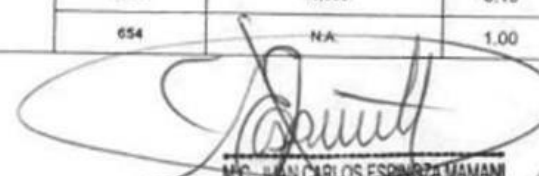


PROGRAMA MÉDICO FUNCIONAL - HOSPITAL LAMPA

NOMBRE DEL EE.SS: HOSPITAL ANTONIO BARRIONUEVO - LAMPA - LAMPA- PUNO
CATEGORÍA PROYECTADA: II - I
DISTRITO / PROVINCIA / DEPARTAMENTO: LAMPA - LAMPA- PUNO

CARTERA DE SERVICIOS	ATENCIONES AÑO 15	VALOR REFERENCIAL DEL VOLUMEN DE PRODUCCIÓN OPTIMIZADA DEL AMBIENTE	GRADO DE UTILIZACIÓN	AMBIENTES DEL SERVICIO	NUMERO DE AMBIENTES	OBSERVACIONES (*)
Consulta ambulatoria por médico especialista en medicina interna	2,239	12,000	0.19	CONSULTORIO DE MEDICINA INTERNA	1	Consultorio compartido funcionalmente. Cirugía general será servicio itinerante
Consulta ambulatoria por médico especialista en cirugía general	724	14,400	0.05	CONSULTORIO DE CIRUGIA GENERAL		
Consulta ambulatoria por médico especialista en anestesiología	1,682	14,400	0.08	CONSULTORIO DE ANESTESIOLOGÍA		
Consulta ambulatoria por médico especialista en pediatría	1,774	12,000	0.15	CONSULTORIO DE PEDIATRIA	1	Consultorio exclusivo por tipo de paciente
Consulta ambulatoria por médico especialista en ginecología y obstetricia	2,327	10,800	0.22	CONSULTORIO DE GINECO-OBSTETRICIA	1	Consultorio exclusivo por tipo de paciente
Consulta ambulatoria por médico especialista en medicina familiar	4,592	14,400	0.32	CONSULTORIO DE MEDICINA FAMILIAR	1	
Teleconsulta por médico especialista	3,232	7,200	0.45	TELECONSULTORIO	-	Considerar equipamiento en Consultorio de Medicina Familiar
Atención ambulatoria por enfermera (o)	2,744	7,200	0.40	CONSULTORIO CRED	1	
	3,097	14,400	0.22	SALA DE INMUNIZACIONES	1	
	928	5,400	0.17	ESTIMULACION TEMPRANA	1	
Atención ambulatoria diferenciada por profesional de la salud	2,258	5,400	0.42	CONSEJERÍA Y PREVENCIÓN DE ITS/VIH/SIDA	1	
	932	14,400	0.06	PREVENCIÓN Y CONTROL DE TBC	1	Exclusivo por tipo de paciente. Ajustar ambientes complementarios según demanda
	1,872	7,200	0.26	ATENCIÓN INTEGRAL Y CONSEJERÍA DEL ADOLESCENTE	1	
	687	7,200	0.10	ATENCIÓN INTEGRAL DEL ADULTO MAYOR	1	Compartido funcionalmente
	1,438	10,800	0.13	CONSEJERÍA Y PREVENCIÓN DE ENFERMEDADES NO TRANSMISIBLES		
	1,070	10,800	0.10	CONSEJERÍA Y PREVENCIÓN DEL CÁNCER		
Atención ambulatoria por obstetra	966	8,640	0.11	CONSULTORIO DE OBSTETRICIA (CONTROL PRENATAL)	1	Exclusivo por tipo de atención
	2,905	10,800	0.19	CONSULTORIO DE OBSTETRICIA (PLANIFICACION FAMILIAR)	1	
	654	N.A.	1.00	PSICOPROFILAXIS		Funcional con SUM

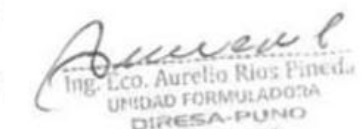

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CARTERA DE SERVICIOS	ATENCIÓNES AÑO 15	VALOR REFERENCIAL DEL VOLUMEN DE PRODUCCIÓN OPTIMIZADA DEL AMBIENTE	GRADO DE UTILIZACIÓN	AMBIENTES DEL SERVICIO	NÚMERO DE AMBIENTES	OBSERVACIONES (*)
Atención ambulatoria por cirujano-dentista	2,270	10,800	0.21	CONSULTORIO DE ODONTOLOGIA GENERAL	1	Compartido funcionalmente
Atención ambulatoria por cirujano dentista general con soporte de radiología oral	2,688	7,200	0.37	CONSULTORIO DE ODONTOLOGIA GENERAL CON SOPORTE DE RADIOLOGIA ORAL		
Atención ambulatoria por psicólogo (a)	3,398	7,200	0.50	CONSULTORIO DE PSICOLOGIA	1	
Atención ambulatoria por nutricionista	4,366	5,400	0.81	CONSULTORIO DE NUTRICION	1	
Atención ambulatoria por médico en tópico de procedimientos de consulta externa	2,583	8,640	0.30	TOPICO DE PROCEDIMIENTOS DE CONSULTA EXTERNA	1	
Atención de procedimientos ambulatorios en la especialidad de ginecología y obstetricia	150	4,800	0.03	SALA DE COLPOSCOPIA	-	Programar equipamiento en Consultorio de G-O
	618	8,640	0.07	SALA DE ECOGRAFIA OBSTÉTRICA	-	Demanda considerada en ecografia general
	315	3,600	0.09	SALA DE MONITOREO FETAL	-	Funcional en Centro Obstétrico
UPSS EMERGENCIA						
Atención de inyectables y nebulizaciones	1,361	11,680	0.12	TOPICO DE INYECTABLES Y NEBULIZACIÓN	1	
Atención de urgencias y emergencias por médico especialista de medicina interna	682	17,520	0.04	TÓPICO DE MEDICINA INTERNA	1	Compartido funcionalmente Tópico de cirugía es servicio itinerante
Atención de urgencias y emergencias por médico especialista de cirugía general	928	17,520	0.05	TÓPICO DE CIRUGIA		
Atención de urgencias y emergencias por médico especialista en gineco-obstetricia	367	17,520	0.02	TÓPICO DE GINECO-OBSTETRICIA		
Atención de urgencias y emergencias por médico especialista de pediatría	499	17,520	0.03	TÓPICO DE PEDIATRÍA	1	Exclusivo por tipo de atención
Atención en Sala de Observación de Emergencia	281	292	1.0	SALA DE OBSERVACION - HOMBRES	1	1 cama
	243	292	0.8	SALA DE OBSERVACION - MUJERES	1	1 cama
	223	292	0.8	SALA DE OBSERVACION - PEDIATRIA	1	1 cama
	21	N.A.	1.0	SALA DE AISLADOS +SH	1	1 cama
Atención en Unidad de Vigilancia Intensiva	600	1,752	0.34	UNIDAD DE VIGILANCIA INTENSIVA	1	1 cama
UPSS CENTRO OBSTETRICO						
Atención de parto vaginal por médico especialista en ginecología y obstetricia, y por obstetra	156	8,760	0.02	SALA DE DILATACION	1	3 camas
				SALA DE PARTOS	1	1 cama
				SALA DE PUERPERIO INMEDIATO	1	2 camas
				ATENCIÓN INMEDIATA AL RECIEN NACIDO	1	1 servocuna
Atención inmediata del recién nacido por médico especialista en pediatría y enfermera						

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CARTERA DE SERVICIOS	ATENCIONES AÑO 15	VALOR REFERENCIAL DEL VOLUMEN DE PRODUCCIÓN OPTIMIZADA DEL AMBIENTE	GRADO DE UTILIZACIÓN	AMBIENTES DEL SERVICIO	NÚMERO DE AMBIENTES	OBSERVACIONES (*)	
UPSS CENTRO QUIRURGICO							
Intervenciones quirúrgicas por médico especialista en cirugía general	116	2,400	0.05	SALA DE OPERACIONES MULTIFUNCIONAL	1		
Intervenciones quirúrgicas por médico especialista en ginecología y obstetricia	GINECOLOGICAS	45	1,800				0.03
	OBSTETRICAS	151	3,600				0.04
Atención en Sala de Recuperación Post-Anésteica	313	N.A.	1.0	SALA DE RECUPERACIÓN	1	2 camas de recuperación	
UPSS HOSPITALIZACION							
Hospitalización de Adultos	133	58	2.3	Sala de Hospitalización Varones	2 camas		
	115	58	2.0	Sala de Hospitalización Mujeres	2 camas		
	7	N.A.	1.0	SALA DE HOSPITALIZACIÓN AISLADOS	1 Cama		
Hospitalización de pediatría	7	58	0.1	Sala de Hospitalización Lactante	1 cuna	1 ambiente funcional	
	16	58	0.3	Sala de Hospitalización Pre Escolar	1 cama		
	35	58	0.6	Sala de Hospitalización Escolares	1 cama		
	33	58	0.6	Sala de Hospitalización Adolescentes	1 cama		
Hospitalización de Ginecología y Obstetricia	257	73	3.5	Sala de Hospitalización Ginecología	3 camas		
	151	73	2.1	Sala de Hospitalización Obstetricia - Alojamiento Conjunto	3 camas		
	152	117	1.3		2 cama		
	16	N.A.	1.0	SALA DE HOSPITALIZACIÓN AISLADOS	1 cama		
Monitoreo de gestantes con complicaciones	12	49	0.3	SALA DE MONITOREO DE GESTANTES CON COMPLICACIONES	1 cama		
Atención de observación del recién nacido y monitoreo del recién nacido con patología	12	97	0.1	Atención del recién nacido sano	2 cunas (según norma)		
	6	42	0.1	Atención al recién nacido con patología	2 incubadoras (según norma)		
UPSS PATOLOGIA CLINICA							
Procedimientos de Laboratorio Clínico Tipo II-E	12,042	86,400	0.1	TOMA DE MUESTRAS	1		
				LABORATORIO DE HEMATOLOGÍA / INMUNOLOGÍA	1		
				LABORATORIO BIOQUÍMICA	1		
				LABORATORIO DE MICROBIOLOGIA	1		


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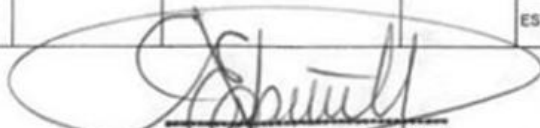

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CARTERA DE SERVICIOS	ATENCIÓNES AÑO 15	VALOR REFERENCIAL DEL VOLUMEN DE PRODUCCIÓN OPTIMIZADA DEL AMBIENTE	GRADO DE UTILIZACIÓN	AMBIENTES DEL SERVICIO	NÚMERO DE AMBIENTES	OBSERVACIONES (*)
ANATOMIA PATOLOGICA						
Toma de muestras de tejidos o líquidos corporales	1,189	14,400	0.1	TOMA DE MUESTRAS	-	Programar área mínima de conservación de cadáveres
				RECEPCION Y ALMACENAMIENTO DE MUESTRAS DE ANATOMIA PATOLOGICA	1	
UPSS DIAGNOSTICO POR IMÁGENES						
Radiología convencional	1,342	14,400	0.09	SALA DE RADIOLOGIA CONVENCIONAL DIGITAL	1	
Ecografía general y Doppler	1,458	10,800	0.13	SALA DE ECOGRAFIA GENERAL	1	Incluye demanda de ecografía obstétrica
UPSS NUTRICION Y DIETETICA						
Evaluación nutricional en hospitalización	3,067	N.A.	1.0	OFICINA DE COORDINACION NUTRICIONAL	-	La oficina de coordinación nutricional será funcional Optimizar ambientes complementarios según demanda
Suporte nutricional con regímenes dietéticos				PREPARACION Y COCION DE ALIMENTOS	1	
				CENTRAL DE DISTRIBUCION DE ALIMENTOS PREPARADOS	1	
				PREPARACION DE FÓRMULAS	1	
				SANITIZADO DE ENVASES	1	
Suporte nutricional con fórmulas lácteas y enterales				ENVASADO Y REFRIGERACION	1	
	ESTERILIZACION Y DISTRIBUCION	1				
UPSS CENTRO DE HEMOTERAPIA Y BANCO DE SANGRE						
Provisión de unidades sangre y hemoderivados	670	3,600	0.2	RECEPCION DE UNIDADES DE SANGRE Y HEMOCOMPONENTES	1	El ambiente de control de calidad será funcional Optimizar ambientes complementarios según demanda
				RECEPCION DE SOLICITUDES TRANSFUSIONALES Y DESPACHO DE UNIDADES DE SANGRE Y HEMOCOMPONENTES	1	
				LABORATORIO DE INMUNHEMATOLOGIA	1	
				CONTROL DE CALIDAD	-	
				ALMACEN DE UNIDADES DE SANGRE Y HEMOCOMPONENTES	1	
				ESTERILIZACION DE PRODUCTOS BIOLÓGICOS	1	


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CARTERA DE SERVICIOS	ATENCIÓNES AÑO 15	VALOR REFERENCIAL DEL VOLUMEN DE PRODUCCIÓN OPTIMIZADA DEL AMBIENTE	GRADO DE UTILIZACIÓN	AMBIENTES DEL SERVICIO		NÚMERO DE AMBIENTES	OBSERVACIONES (*)
UPSS FARMACIA							
Dispensación de medicamentos	14,499	N.A.	1.0	DISPENSACIÓN DE MEDICAMENTOS EN UPSS CONSULTA EXTERNA		1	Optimizar ambientes complementarios según demanda
				DISPENSACIÓN DE MEDICAMENTOS EN UPSS EMERGENCIA		1	
				DOSIS UNITARIA		1	
				GESTIÓN DE PROGRAMACIÓN		1	
				ALMACÉN ESPECIALIZADO DE PRODUCTOS FARMACÉUTICOS, DISPOSITIVOS MÉDICOS Y PRODUCTOS SANITARIOS		1	
				SEGUIMIENTO FARMACOTERAPEUTICO AMBULATORIO		1	
				FARMACOVIGILANCIA y TECNOVIGILANCIA		1	
MEZCLAS INTRAVENOSAS		1					
UPSS CENTRAL DE ESTERILIZACIÓN							
Desinfección de nivel intermedio en Central de Esterilización	7,273	N.A.	1.0	ZONA ROJA	Recepción y clasificación de material sucio	1	
					Descontaminación, lavado y desinfección	1	
Desinfección de Alto Nivel en Central de Esterilización				ZONA AZUL	Preparación y Empaque	1	
Desinfección por medios físicos en Central de Esterilización					Esterilización en alta temperatura	1	
Esterilización por medios físicos / químicos en Central de Esterilización				ZONA VERDE	Almacén de Material Estéril	1	
	Entrega de ropa y material estéril	1					

UNIDAD PRODUCTORAS DE SERVICIOS
UPS ADMINISTRACION
UPS GESTIÓN DE LA INFORMACIÓN
UPS TRANSPORTE
UPS CASA DE FUERZA
UPS CADENA DE FRIO
UPS CENTRAL DE GASES
UPS ALMACEN
UPS LAVANDERIA
UPS TALLERES DE MANTENIMIENTO
UPS SALUD AMBIENTAL
UPS SALA DE USOS MÚLTIPLES
UPS RESIDENCIA DE PERSONAL
GUARDIANA


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A-3.- FICHA TECNICA DE LA BASE DE DATOS

Anexo: Descripción de la Base de Datos Climáticos

Categoría	Descripción
Nombre del archivo	tmy_-15.361_-70.374_2005_2023
Versión del archivo	PVGIS ver.5.3
Formato	EnergyPlus Weather File (EPW)
Fuente	Sistema de Información Geográfica Fotovoltaica (PVGIS), Comisión Europea
Ubicación de los datos	Latitud: -15.361 , Longitud: -70.374 , Altitud: 3865
Año de referencia	PVGIS-ERA5: 2005 - 2023
VARIABLES INCLUIDAS	<ul style="list-style-type: none">- Temperatura del aire- Radiación solar global, difusa y directa- Humedad relativa- Velocidad y dirección del viento- Presión atmosférica- Precipitaciones- Altura del sol y azimut
Propósito de los datos	Evaluar el comportamiento térmico y energético en las simulaciones del diseño del proyecto.
Descripción de la fuente	PVGIS es una plataforma desarrollada por el Centro Común de Investigación de la Comisión Europea que proporciona datos meteorológicos confiables para aplicaciones de energía solar.
Acceso a la base de datos	Disponible en: https://re.jrc.ec.europa.eu/pvg_tools/es/

A-4.- BASE DE DATOS

Latitude (decimal degrees): -15.361

Longitude (decimal degrees): -70.374

Elevation (m): 3865.0

Meses

Enero

Febrero

Marzo

Abril

Mayo

Junio

Julio

Agosto

Setiembre

Octubre

Noviembre

Diciembre

time(UTC)	T2m	RH	G(h)	Gb(n)	Gd(h)	IR(h)	WS10m	WD10m	SP
20200101:0000	9.4	69.73	0	0	0	303.56	2.02	160	39419
20200101:0100	8.87	73.08	0	0	0	307.19	1.99	177	39475
20200101:0200	8.34	76.42	0	0	0	310.83	1.97	210	39537
20200101:0300	7.81	79.76	0	0	0	314.47	1.94	231	39549
20200101:0400	7.29	83.11	0	0	0	318.1	1.91	212	39549
20200101:0500	6.76	86.45	0	0	0	321.74	1.88	215	39525
20200101:0600	6.23	89.79	0	0	0	325.38	1.86	235	39500
20200101:0700	5.7	93.13	0	0	0	329.02	1.83	245	39457
20200101:0800	5.09	88.85	0	0	0	323.4	1.24	248	39438
20200101:0900	4.91	88.85	0	0	0	311.55	0.97	259	39432
20200101:1000	5.08	88.85	0	0	0	316.4	1.03	266	39450
20200101:1100	5.46	85.65	153.45	424.84	84.65	318.55	0.97	269	39475
20200101:1200	6.45	76.65	340.7	422.43	176.3	295.3	0.97	274	39506
20200101:1300	7.34	76.7	392.6	160.82	296.6	303.65	0.41	248	39512
20200101:1400	8.23	76.8	452.85	230.72	274.95	328.6	0.55	166	39518
20200101:1500	8.67	79.75	576.05	267.25	335.6	318.95	1.03	96	39518
20200101:1600	9.52	74.2	497.35	155.53	345.85	326.65	1.45	96	39488
20200101:1700	10	74.3	437.45	135.92	303	325.1	1.38	91	39450
20200101:1800	9.99	71.6	655.7	213.53	454.15	331.1	1.24	81	39407
20200101:1900	12.67	72.05	429.6	73.87	367.45	333.05	3.59	92	39376
20200101:2000	11.69	77.3	189.15	56.94	149.95	309.25	3.31	120	39370
20200101:2100	10.19	79.95	107.45	16.04	99.5	314.3	3.1	127	39351
20200101:2200	9.27	79.85	43.8	8.68	41.4	307.9	2.9	139	39364
20200101:2300	8.91	82.75	0.8	0	0.8	311.75	2.62	145	39395
20200102:0000	8.58	82.75	0	0	0	319.9	1.86	158	39432
20200102:0100	8.16	82.7	0	0	0	326.6	2.14	167	39475
20200102:0200	7.65	82.7	0	0	0	314.3	2	188	39512
20200102:0300	7.26	85.8	0	0	0	311.75	1.72	215	39531
20200102:0400	6.83	85.75	0	0	0	312.15	1.72	247	39512
20200102:0500	6.61	85.75	0	0	0	323.55	1.52	247	39481
20200102:0600	6.53	85.75	0	0	0	328	1.38	231	39450
20200102:0700	6.74	89	0	0	0	323	0.83	224	39432
20200102:0800	6.64	89	0	0	0	323.95	0.62	227	39407
20200102:0900	6.59	89	0	0	0	322.6	0.41	275	39426
20200102:1000	6.41	89	0	0	0	311.4	0.62	325	39438
20200102:1100	6.55	89	126.35	258.3	85.05	306.35	0.9	324	39488
20200102:1200	7.28	82.65	377.15	585	150.55	312.75	1.1	339	39518
20200102:1300	8.37	79.7	543.75	540.77	221.75	292.6	1.31	16	39531
20200102:1400	9.62	68.9	770.3	755.98	188.2	309.45	1.86	38	39549
20200102:1500	10.65	71.7	726.4	488.1	287.55	313.7	2	40	39537
20200102:1600	11.65	71.85	794.1	430.3	375	302.65	1.31	41	39512
20200102:1700	12.75	72.05	910.2	509.61	405.95	316.6	1.38	102	39463
20200102:1800	13.73	74.85	733.6	319.44	431.85	330.95	2.69	125	39413
20200102:1900	13.4	74.75	549.05	203.17	377.9	341.75	3.31	124	39407
20200102:2000	12.44	69.35	310.35	192.38	177.65	341	3.24	137	39370
20200102:2100	11.89	69.25	110	39.32	90.45	295.3	2.48	129	39382
20200102:2200	11.14	69.15	78.15	145.43	37.75	341.2	3.03	136	39395
20200102:2300	9.7	74.2	0.5	0	0.5	307.9	2.83	146	39450
20200103:0000	9.35	79.85	0	0	0	333.85	2	189	39488
20200103:0100	9.09	79.85	0	0	0	318.25	1.03	234	39518
20200103:0200	8.73	82.75	0	0	0	309.25	1.03	303	39568
20200103:0300	8.21	85.85	0	0	0	323.4	1.72	318	39599
20200103:0400	7.44	82.7	0	0	0	317.2	2.41	331	39599
20200103:0500	6.93	82.65	0	0	0	321.45	2.55	336	39580
20200103:0600	6.54	82.6	0	0	0	317	2.55	331	39549
20200103:0700	6.35	85.7	0	0	0	322.4	1.93	320	39531
20200103:0800	6.11	82.55	0	0	0	308.85	1.72	326	39525
20200103:0900	6.05	82.55	0	0	0	311.4	1.45	356	39537
20200103:1000	5.75	85.65	0	0	0	292.8	1.52	360	39568
20200103:1100	5.83	88.9	139.9	357.05	83.55	295.5	1.38	356	39611
20200103:1200	6.87	82.6	318.4	362.75	178.55	306.15	1.45	355	39642
20200103:1300	8.14	76.8	559.65	589.35	209.6	296.5	1.59	8	39655
20200103:1400	9.65	68.9	698.8	621.84	220.65	300.15	1.72	18	39667
20200103:1500	10.65	66.55	832.15	575.63	314.95	313.5	1.52	29	39648
20200103:1600	11.86	69.25	947.75	656.33	308.6	295.1	1.31	44	39642
20200103:1700	12.91	72.05	935.7	617.85	324.15	329.4	1.59	60	39587
20200103:1800	13.79	69.65	931.85	699.96	270.15	320.1	2.28	81	39537
20200103:1900	14.36	72.3	574.8	310.69	312.75	305	3.03	113	39500
20200103:2000	13.26	62.3	430.55	334.4	199.45	321.45	2.9	113	39475
20200103:2100	13.02	62.3	256.2	226.22	143.4	317.2	2.48	106	39444
20200103:2200	12.63	59.95	52.05	39.76	40.95	294.55	2.41	93	39463
20200103:2300	11.6	64.35	1	0	1	311	0.48	54	39512
20200104:0000	11.01	69.15	0	0	0	317.4	1.17	248	39549

20200104:0100	10.15	74.3	0	0	0	299.3	0.83	87	39587
20200104:0200	9.25	85.95	0	0	0	291.25	0.62	40	39624
20200104:0300	8.73	89.1	0	0	0	292.4	1.17	252	39642
20200104:0400	8.22	92.4	0	0	0	310.8	0.34	224	39636
20200104:0500	8.14	89.05	0	0	0	312.75	0.48	64	39611
20200104:0600	8.27	92.4	0	0	0	323	0.14	30	39580
20200104:0700	7.25	89	0	0	0	308.3	0.55	194	39562
20200104:0800	6.93	89	0	0	0	287.2	0.28	298	39537
20200104:0900	6.89	92.35	0	0	0	296.1	0.34	343	39543
20200104:1000	6.84	92.35	0	0	0	298.6	0.34	334	39556
20200104:1100	6.93	92.35	160.35	309.81	112.1	290.85	0.69	326	39587
20200104:1200	8.51	82.75	363.65	634.35	120.25	306.35	0.97	318	39618
20200104:1300	9.56	79.9	528.9	565.25	194	287	1.03	3	39624
20200104:1400	10.65	80.05	796.7	748.83	221.7	300.15	1.17	26	39624
20200104:1500	12.25	77.35	816.85	559.59	314.4	310.2	1.31	24	39611
20200104:1600	13.09	72.1	980.3	734.05	265.55	308.5	1.1	38	39562
20200104:1700	13.87	72.2	918.4	596.43	327.85	303.45	0.97	75	39500
20200104:1800	14.77	64.95	986.8	840.42	191.7	307.5	1.31	106	39438
20200104:1900	14.6	67.35	735.75	564.53	259	294.15	2.34	144	39413
20200104:2000	14.5	64.95	382.85	225.53	226.7	296.3	2.83	132	39370
20200104:2100	13.04	67.05	204.25	146.4	131.05	308.1	1.72	173	39370
20200104:2200	11.74	69.25	43.5	28.16	35.6	289.7	2.07	210	39401
20200104:2300	10.02	71.6	1	0	1	308.5	1.72	189	39444
20200105:0000	9.18	79.85	0	0	0	292.2	1.38	91	39488
20200105:0100	8.94	82.85	0	0	0	303.55	1.03	30	39512
20200105:0200	8.66	85.9	0	0	0	301.7	0.83	2	39543
20200105:0300	8	82.7	0	0	0	287.2	0.34	316	39549
20200105:0400	7.76	85.85	0	0	0	304.05	0.62	166	39556
20200105:0500	7.87	85.85	0	0	0	314.3	0.76	173	39512
20200105:0600	7.58	85.85	0	0	0	310.05	0.48	130	39481
20200105:0700	7.88	85.85	0	0	0	318.95	0.07	205	39444
20200105:0800	7.74	82.7	0	0	0	314.65	0.41	147	39444
20200105:0900	7.52	82.7	0	0	0	317.75	0.48	143	39438
20200105:1000	7.71	82.7	0	0	0	323.95	0.34	123	39463
20200105:1100	7.86	82.7	116.6	171.5	90.25	320.3	0.41	123	39488
20200105:1200	8.56	76.85	308.6	378.66	164	312.55	0.9	181	39518
20200105:1300	9.58	68.9	453.5	300.33	276	317.2	1.59	190	39518
20200105:1400	10.45	64.1	692.75	593.17	237.9	328.2	1.59	173	39531
20200105:1500	11.5	57.55	817.1	504.51	364.4	314.85	1.66	148	39506
20200105:1600	12.74	57.75	922.2	622.9	315.75	318.95	1.72	125	39469
20200105:1700	13.34	62.3	967.9	633.73	340.2	315.45	1.72	123	39419
20200105:1800	14.01	62.55	919.05	701.1	255.25	311.95	2	113	39376
20200105:1900	14.49	60.4	689.7	490.98	274.55	295.7	2.14	134	39302
20200105:2000	14.48	60.4	505.4	439.65	200.45	293.6	2.21	145	39277
20200105:2100	12.84	62.2	122.9	15.26	115.25	290.85	3.45	212	39283
20200105:2200	10.58	64.1	31.7	2.84	30.9	309.05	3.52	227	39333
20200105:2300	10.28	66.45	0.75	0	0.75	319.1	1.59	186	39370
20200106:0000	9.55	71.5	0	0	0	311.95	1.1	151	39407
20200106:0100	8.73	74.05	0	0	0	308	0.62	218	39450
20200106:0200	8.21	73.95	0	0	0	303.25	0.83	259	39481
20200106:0300	7.76	73.95	0	0	0	298.4	0.9	282	39506
20200106:0400	7.11	76.7	0	0	0	287.75	1.03	287	39488
20200106:0500	6.2	79.5	0	0	0	271.7	1.31	287	39450
20200106:0600	5.72	82.5	0	0	0	273.25	1.03	292	39413
20200106:0700	4.56	85.55	0	0	0	246.35	1.24	278	39382
20200106:0800	3.79	88.75	0	0	0	238.2	1.24	282	39376
20200106:0900	3.29	92.15	0	0	0	244.2	1.24	278	39376
20200106:1000	2.95	88.7	0	0	0	247.3	1.17	276	39407
20200106:1100	3.5	92.15	232	1027.08	76.35	256.05	0.97	282	39432
20200106:1200	6.24	73.7	477.85	967.92	110	244.4	0.69	287	39463
20200106:1300	8.12	66.05	716.55	934.54	165.6	268.2	0.69	315	39469
20200106:1400	10.01	57.15	940.9	1016.35	162.6	267.45	0.69	266	39469
20200106:1500	11.9	51.35	1070.7	1038.54	139.4	272.1	0.83	228	39450
20200106:1600	13.35	46.2	1096.6	958.96	163.05	275.2	1.31	211	39401
20200106:1700	14.45	44.75	1136.45	1041.15	104.85	280.6	1.24	206	39358
20200106:1800	15.59	41.9	1052.45	1006.24	99	275.6	1.38	204	39314
20200106:1900	16.49	40.6	820.45	745.76	189.1	279.45	2	195	39271
20200106:2000	16.66	40.6	584.8	621.86	152.7	285.05	2.9	190	39240
20200106:2100	16.36	37.55	305.7	337.6	136	289.7	3.52	190	39234
20200106:2200	15.16	35.85	90.05	119.37	56.25	298.2	3.24	192	39240
20200106:2300	13.82	39.8	1.65	0	1.65	297.85	1.86	198	39302
20200107:0000	12.19	49.6	0	0	0	300.75	2.34	229	39370
20200107:0100	10.87	59.5	0	0	0	296.6	2.07	233	39413
20200107:0200	9.61	71.5	0	0	0	290.1	1.1	241	39463
20200107:0300	9.43	63.9	0	0	0	288.35	0.69	177	39488
20200107:0400	8.99	63.8	0	0	0	285.05	0.48	196	39475
20200107:0500	7.75	76.8	0	0	0	278.5	0.97	238	39450
20200107:0600	6.95	79.65	0	0	0	272.5	1.1	254	39413
20200107:0700	6.09	85.7	0	0	0	259.5	1.17	248	39395
20200107:0800	5.28	88.85	0	0	0	253.1	1.38	281	39395
20200107:0900	4.93	88.85	0	0	0	262.4	1.45	284	39407
20200107:1000	4.13	92.2	0	0	0	242.5	1.45	245	39432
20200107:1100	3.98	92.2	261.5	1271.34	71.52	236.85	1.38	244	39444
20200107:1200	7.16	73.9	477.15	945.63	119.5	241.5	0.97	252	39475
20200107:1300	9.17	63.8	630.35	639.28	254.4	255.45	0.9	324	39512
20200107:1400	10.77	59.5	788.45	522.13	389.15	271.7	0.62	317	39506
20200107:1500	12.23	55.5	946.75	670.06	346.25	286.4	1.17	321	39475
20200107:1600	13.48	50	984.45	636.73	364.65	287.4	2.14	338	39438
20200107:1700	14.32	48.25	1063.65	802.07	268.65	297.45	1.86	333	39401
20200107:1800	15.3	43.4	941.45	698.11	279.45	292.2	1.52	298	39358
20200107:1900	16.38	33.5	797.15	643.69	251.55	285.85	1.79	273	39308

20200107:2000	16.87	29.95	503.45	316.42	283.2	289.3	2.07	246	39283
20200107:2100	16.91	27.7	301.55	286.93	156.95	290.85	2.9	221	39271
20200107:2200	16.12	28.7	117.85	224.35	54.05	282.95	3.59	214	39296
20200107:2300	14.37	38.45	2.15	0	2.15	276.95	3.1	208	39358
20200108:0000	12.41	49.6	0	0	0	286.2	2.83	197	39419
20200108:0100	10.7	57.3	0	0	0	270.25	2.83	189	39463
20200108:0200	9.05	68.8	0	0	0	257.6	2.34	192	39494
20200108:0300	7.62	73.95	0	0	0	249.65	1.86	209	39531
20200108:0400	6.44	76.65	0	0	0	242.65	1.72	225	39525
20200108:0500	5.41	79.4	0	0	0	238.8	1.59	232	39500
20200108:0600	4.5	82.35	0	0	0	233.4	1.59	254	39469
20200108:0700	3.57	88.75	0	0	0	231.25	1.59	256	39463
20200108:0800	2.95	88.7	0	0	0	225.65	1.59	256	39469
20200108:0900	2.72	92.15	0	0	0	242.3	1.59	261	39481
20200108:1000	2.45	92.15	0	0	0	255.25	1.79	264	39512
20200108:1100	3.03	88.7	202.45	861.4	75.55	252.55	1.79	262	39531
20200108:1200	5.72	70.85	430.45	762.25	143.55	262.6	1.59	259	39562
20200108:1300	8.1	61.2	653.3	716.63	232.9	277.1	1.24	262	39562
20200108:1400	10.4	55.05	972.25	1154.44	90.55	287.55	0.69	269	39562
20200108:1500	12.47	47.85	1124.05	1152.13	92.15	255.45	0.41	248	39531
20200108:1600	14.04	44.75	1131.3	1016.7	141.7	255.45	0.48	240	39500
20200108:1700	15.33	45.05	1142	982.01	168.3	269.4	0.34	196	39457
20200108:1800	15.94	45.15	999.75	902.05	143.7	271.3	0.48	205	39413
20200108:1900	16.59	42.15	828.75	800.41	149.5	280.4	0.9	235	39370
20200108:2000	16.54	42.15	579.2	582.71	172.9	289.3	1.72	239	39339
20200108:2100	16.14	42.05	290.8	294.24	142.15	297.65	2.9	240	39333
20200108:2200	15.25	40.2	115.45	233.23	48.85	306.95	3.93	232	39339
20200108:2300	13.56	42.95	2.15	0	2.15	280.05	3.38	245	39370
20200109:0000	11.99	45.95	0	0	0	279.85	3.52	246	39413
20200109:0100	10.36	52.95	0	0	0	263.9	3.38	238	39457
20200109:0200	8.88	61.3	0	0	0	255.45	2.48	232	39500
20200109:0300	7.33	71.15	0	0	0	249.85	1.72	216	39531
20200109:0400	6.51	71.05	0	0	0	250.4	1.38	217	39531
20200109:0500	5.61	73.65	0	0	0	242.5	1.31	247	39488
20200109:0600	4.54	79.3	0	0	0	236.1	1.66	269	39469
20200109:0700	3.8	85.45	0	0	0	228.95	1.86	276	39432
20200109:0800	3	88.7	0	0	0	227.2	1.72	282	39432
20200109:0900	2.54	88.65	0	0	0	229.7	1.72	281	39450
20200109:1000	2.34	88.65	0	0	0	237.65	1.72	274	39481
20200109:1100	2.63	85.35	225.25	1103.69	65	243.85	1.59	264	39512
20200109:1200	5.73	68.2	451.55	861.41	128.9	255.45	1.24	252	39543
20200109:1300	8.51	56.8	738.1	1025.89	137.75	261.65	0.55	276	39556
20200109:1400	10.99	53.25	939.8	1032.58	152.2	260.5	1.1	346	39556
20200109:1500	12.95	49.7	1090.75	1050.59	150.35	270.95	1.31	355	39525
20200109:1600	14.42	46.5	1074.3	959.75	140.2	268.8	1.1	357	39488
20200109:1700	15.08	43.4	1019.35	779.21	246.45	275.2	0.9	9	39457
20200109:1800	15.79	43.5	844.8	548.89	323.5	288.95	1.31	55	39426
20200109:1900	16.48	40.5	703.35	596.43	196.6	303.65	2.28	93	39376
20200109:2000	16.37	40.5	489.7	391.38	216.35	294.75	2.83	115	39339
20200109:2100	15.38	38.7	167.5	113.84	109.85	295.1	2.9	129	39327
20200109:2200	14.43	38.45	42	10.64	38.95	303.45	1.59	178	39370
20200109:2300	13.24	44.5	1.65	0	1.65	314.1	1.79	205	39382
20200110:0000	11.6	51.35	0	0	0	301.7	0.34	80	39457
20200110:0100	9.92	68.9	0	0	0	308.6	1.24	18	39531
20200110:0200	8.79	71.35	0	0	0	317.95	1.31	308	39574
20200110:0300	7.59	73.95	0	0	0	302.1	1.52	286	39593
20200110:0400	6.95	73.9	0	0	0	310.8	0.62	253	39587
20200110:0500	6.62	79.55	0	0	0	309.45	1.38	292	39549
20200110:0600	6.3	82.55	0	0	0	306.35	1.66	311	39512
20200110:0700	5.46	85.65	0	0	0	243.65	2.07	305	39475
20200110:0800	4.43	92.25	0	0	0	247.5	1.93	304	39463
20200110:0900	3.75	92.15	0	0	0	245.6	1.86	305	39463
20200110:1000	3.61	92.15	0	0	0	267.85	1.72	306	39481
20200110:1100	4.24	92.2	211.75	1111.01	52.8	279.45	1.93	307	39531
20200110:1200	6.02	79.5	458.55	987.54	90.45	274.6	2.21	305	39562
20200110:1300	7.97	76.8	710.85	995	130	271.1	2.14	311	39574
20200110:1400	10.09	69	918.35	1019.73	141.55	282.35	2.14	332	39568
20200110:1500	11.9	64.35	1051.3	983.4	171.55	286.4	2	347	39562
20200110:1600	13.36	57.9	1127.4	1046.26	109.15	272.5	2	350	39525
20200110:1700	14.64	52.15	1126.1	1028.44	105.6	277.7	1.93	352	39481
20200110:1800	15.48	48.65	950.25	831.12	160.3	273.05	1.86	356	39432
20200110:1900	15.78	50.5	851.45	883.11	100.25	278.85	2.55	357	39407
20200110:2000	16.14	48.8	537.1	539.76	159.5	277.5	2.48	351	39364
20200110:2100	14.95	52.15	312.6	391.55	113.85	283.1	2.28	338	39327
20200110:2200	12.41	62.1	95.45	174.09	45.35	288.75	3.17	322	39370
20200110:2300	11.46	62	1.9	0	1.9	290.3	0.76	264	39407
20200111:0000	10.47	69.1	0	0	0	278.3	1.17	288	39457
20200111:0100	8.9	79.75	0	0	0	301.25	2.55	270	39525
20200111:0200	7.83	79.7	0	0	0	296.65	1.38	226	39556
20200111:0300	7.29	82.65	0	0	0	290.5	1.03	210	39587
20200111:0400	6.95	82.65	0	0	0	294.95	0.97	199	39599
20200111:0500	6.88	82.6	0	0	0	310.2	0.83	247	39574
20200111:0600	6.35	85.7	0	0	0	290.85	1.03	254	39537
20200111:0700	5.24	92.25	0	0	0	261.45	1.17	254	39506
20200111:0800	4.91	88.85	0	0	0	263.2	0.97	234	39481
20200111:0900	4.65	88.85	0	0	0	249.85	0.97	241	39488
20200111:1000	4.56	88.85	0	0	0	260.65	0.83	248	39525
20200111:1100	4.42	92.25	141.15	279.2	101.8	273.65	0.83	237	39562
20200111:1200	6.16	79.5	267.25	108.92	226.85	291.85	0.55	232	39599
20200111:1300	7.28	73.9	493.85	248.82	348.95	309.45	0.14	294	39605
20200111:1400	8.96	68.8	658.75	283.65	442.95	304.4	0.97	16	39611

20200111:1500	10.29	69	745.95	254.61	518.3	306.55	1.59	29	39599
20200111:1600	11.37	64.25	879.75	377.37	512.5	308.85	1.52	26	39568
20200111:1700	12.56	55.65	860.25	373.14	489.85	313.1	1.45	20	39531
20200111:1800	13.44	53.7	790	422.11	388.5	319.1	1.24	3	39488
20200111:1900	13.84	55.9	732.45	556.83	258.25	310.4	2.69	322	39463
20200111:2000	14.15	52	614.55	658.42	153.2	293	2.62	302	39426
20200111:2100	14.27	50.1	358.1	508.02	99.65	281.75	2.62	293	39382
20200111:2200	14.11	48.25	103.9	153.73	59.5	274.6	2.55	283	39364
20200111:2300	13.48	50	2.05	0	2.05	275.95	1.38	309	39407
20200112:0000	11.2	66.65	0	0	0	289.5	2.07	70	39488
20200112:0100	8.36	82.7	0	0	0	299.1	1.72	108	39587
20200112:0200	7.47	82.7	0	0	0	305.75	1.45	173	39624
20200112:0300	7.12	85.8	0	0	0	294.95	1.38	217	39642
20200112:0400	6.69	92.35	0	0	0	294.95	0.83	209	39642
20200112:0500	6.67	85.75	0	0	0	317.55	1.1	201	39611
20200112:0600	6.32	88.95	0	0	0	307.3	1.31	196	39580
20200112:0700	5.4	92.3	0	0	0	264.95	0.76	244	39549
20200112:0800	4.8	95.75	0	0	0	262.8	0.9	266	39525
20200112:0900	4.56	95.75	0	0	0	259.1	0.9	288	39531
20200112:1000	4.1	95.75	0	0	0	249.45	1.03	299	39556
20200112:1100	4.33	99.4	227.8	1160.25	66.75	253.5	0.9	303	39587
20200112:1200	7.11	82.65	422.75	755.03	144.05	257.75	0.97	353	39636
20200112:1300	8.57	74.05	650.05	824.17	171.25	281	1.52	25	39642
20200112:1400	10.28	66.45	786.75	784.57	190.6	290.3	1.72	27	39648
20200112:1500	11.6	64.35	966.75	915.94	148.25	279.05	1.79	29	39636
20200112:1600	12.72	66.95	1115.65	999.48	143	281.4	1.79	44	39599
20200112:1700	13.61	67.15	1104.4	914.72	196.05	276.95	1.72	63	39562
20200112:1800	14.32	64.85	967.05	835.64	171.6	290.3	1.66	80	39512
20200112:1900	14.62	64.95	753	555.5	279.4	312.35	1.86	94	39463
20200112:2000	14.65	62.65	471.15	392.93	195.4	320.65	1.86	115	39407
20200112:2100	14.65	56.15	219.85	202.42	116.65	324.75	2.62	128	39370
20200112:2200	13.74	55.9	54.35	9.66	51.55	315.05	2.69	81	39388
20200112:2300	12.18	59.85	1.75	0	1.75	313.7	1.59	40	39426
20200113:0000	11.4	66.65	0	0	0	304.4	0.41	79	39469
20200113:0100	10.97	69.15	0	0	0	283.05	0.41	319	39506
20200113:0200	9.45	82.9	0	0	0	286.4	1.03	347	39556
20200113:0300	8.66	85.9	0	0	0	297.85	2	318	39580
20200113:0400	8.12	89.05	0	0	0	296.85	1.79	280	39580
20200113:0500	7.74	89.05	0	0	0	290.65	0.97	232	39543
20200113:0600	7.69	85.85	0	0	0	302.85	0.62	198	39525
20200113:0700	7.39	85.8	0	0	0	281.95	0.76	208	39500
20200113:0800	6.92	82.65	0	0	0	274.8	0.83	176	39494
20200113:0900	7.15	82.65	0	0	0	277.7	0.34	256	39494
20200113:1000	6.84	85.75	0	0	0	266.1	0.55	310	39518
20200113:1100	6.12	88.95	176.7	585.7	96.65	265.5	1.03	305	39556
20200113:1200	8.13	79.7	313.25	368.34	177.95	278.5	1.03	320	39580
20200113:1300	8.77	79.75	558.7	481.23	279.8	295.3	1.03	359	39593
20200113:1400	9.84	77	676.3	460.07	327.15	294.35	1.45	13	39580
20200113:1500	10.68	71.7	919.5	644.02	344.3	313.3	1.79	20	39568
20200113:1600	12.32	64.45	941.25	632.8	325.45	301.9	1.45	26	39531
20200113:1700	13.34	60.05	923.4	611.78	315.65	310.6	1.17	63	39488
20200113:1800	14.11	60.3	901.6	717.92	217.7	307.5	1.52	80	39444
20200113:1900	13.96	67.15	680.05	508.03	246.45	295.7	2.21	100	39426
20200113:2000	13.54	67.15	483.3	361.6	229.15	314.5	2.34	84	39376
20200113:2100	12.39	69.35	266.65	187.12	171.05	309.65	0.76	67	39370
20200113:2200	11.91	71.85	90.1	95.27	62.4	292.8	0.76	191	39339
20200113:2300	11.14	69.15	2.05	0	2.05	289.9	0.07	279	39376
20200114:0000	10.68	74.4	0	0	0	297.85	1.38	265	39432
20200114:0100	10.52	77.15	0	0	0	330.05	1.93	307	39457
20200114:0200	9.35	82.85	0	0	0	313.7	1.45	347	39506
20200114:0300	8.76	85.9	0	0	0	298.2	0.41	175	39537
20200114:0400	8.29	89.05	0	0	0	310.4	1.38	213	39537
20200114:0500	7.84	85.85	0	0	0	324.15	1.59	236	39512
20200114:0600	7.41	82.7	0	0	0	322.4	1.45	238	39494
20200114:0700	7.33	89	0	0	0	301.1	0.48	277	39450
20200114:0800	7.3	92.35	0	0	0	308.5	0.69	286	39450
20200114:0900	7.44	85.85	0	0	0	316.4	0.9	280	39450
20200114:1000	7.06	89	0	0	0	303.25	0.9	263	39463
20200114:1100	6.99	89	142.5	488.68	76.75	287	0.69	261	39494
20200114:1200	8.4	79.7	374.75	715.67	113.15	290.65	0.69	309	39531
20200114:1300	9.27	74.15	462.1	437.5	209.15	288.95	1.38	351	39525
20200114:1400	10.31	71.6	632.1	581.35	191.45	301.3	1.79	1	39525
20200114:1500	11.49	69.25	958.75	798.89	245.6	291.85	1.93	351	39512
20200114:1600	13.08	69.55	1115.5	976.15	165.6	303.05	1.24	351	39469
20200114:1700	14.2	67.25	963.85	734.66	233.75	289.9	1.31	25	39419
20200114:1800	14.82	67.35	715.8	349.62	382.5	298.8	2.21	48	39376
20200114:1900	14.46	69.75	565.2	358.37	259	326.85	0.83	87	39345
20200114:2000	13.12	64.65	240.3	6.25	235.9	324.35	0.62	179	39327
20200114:2100	12.7	66.95	180.6	34.58	162.9	344.85	1.24	226	39302
20200114:2200	11.81	66.75	44.55	4.29	43.3	301.9	1.86	342	39302
20200114:2300	10.13	71.6	0.7	0	0.7	321.45	1.66	71	39376
20200115:0000	8.98	82.85	0	0	0	325.9	1.24	114	39432
20200115:0100	8.18	85.85	0	0	0	312.05	0.48	90	39469
20200115:0200	8.16	82.7	0	0	0	309.45	1.24	34	39500
20200115:0300	8.13	85.85	0	0	0	319.3	1.03	5	39512
20200115:0400	7.54	85.85	0	0	0	290.3	1.1	294	39500
20200115:0500	6.99	89	0	0	0	285.65	0.83	266	39481
20200115:0600	6.85	92.35	0	0	0	290.5	0.62	266	39457
20200115:0700	7.32	89	0	0	0	286.05	0.28	347	39432
20200115:0800	6.94	85.8	0	0	0	275.95	0.34	331	39432
20200115:0900	6.45	89	0	0	0	270.15	0.55	279	39419

20200115:1000	5.55	92.3	0	0	0	269.4	0.9	267	39438
20200115:1100	5.72	95.75	176.15	626.8	93.15	286.4	0.9	254	39463
20200115:1200	7.98	82.7	312.1	402.47	165.7	290.3	0.34	268	39481
20200115:1300	8.91	76.95	500.1	561.72	176.1	302.1	1.17	345	39506
20200115:1400	10.01	74.3	594.2	526.25	195.8	306.95	1.93	9	39518
20200115:1500	10.89	80.05	427.45	95.21	342.5	328.4	2.55	34	39512
20200115:1600	10.5	74.4	507.15	138.68	372.2	344.5	2.9	32	39494
20200115:1700	10.36	77.1	443.35	110.59	333.4	329.2	3.72	43	39506
20200115:1800	9.87	79.9	432.9	102.67	334.95	326.85	3.52	48	39481
20200115:1900	10.13	71.6	285.6	29.7	260.2	334.4	3.31	347	39457
20200115:2000	9.3	79.85	270.7	117.54	187.85	329.75	3.03	344	39438
20200115:2100	9.01	79.85	129.2	12.67	122.7	316.8	2.83	343	39419
20200115:2200	8.08	79.7	41.8	38.13	30.65	311.95	2.34	329	39413
20200115:2300	7.67	79.7	1.95	0	1.95	312.75	2.07	318	39438
20200116:0000	7.16	82.65	0	0	0	298.6	1.59	302	39494
20200116:0100	6.58	85.75	0	0	0	283.05	1.59	295	39556
20200116:0200	6.38	88.95	0	0	0	300.55	1.86	294	39587
20200116:0300	6.21	88.95	0	0	0	304.8	1.93	312	39599
20200116:0400	5.5	88.9	0	0	0	274.8	1.79	330	39605
20200116:0500	5.1	92.25	0	0	0	277.5	1.72	322	39580
20200116:0600	5.16	88.85	0	0	0	296.1	1.66	311	39568
20200116:0700	4.69	92.25	0	0	0	266.65	1.38	305	39537
20200116:0800	4.44	92.25	0	0	0	276.55	1.24	310	39531
20200116:0900	4.41	92.25	0	0	0	284.65	1.31	319	39537
20200116:1000	4.75	92.25	0	0	0	297.45	1.38	330	39562
20200116:1100	5.01	88.85	181.2	865.73	68.4	289.3	1.59	338	39587
20200116:1200	6.29	82.55	358.85	649.9	123.6	296.85	2.34	332	39636
20200116:1300	7.56	76.8	607.8	794.51	150.6	294.55	2	347	39648
20200116:1400	8.9	76.85	811.15	865.16	156.95	309.85	2	21	39655
20200116:1500	10.76	71.7	995	859.73	228.3	282.95	2.07	45	39642
20200116:1600	12.2	71.95	1075.55	895.39	204.25	296.1	2.62	61	39624
20200116:1700	13.42	72.1	896.9	636.62	263.75	305.75	3.1	76	39593
20200116:1800	13.27	64.65	800.85	607.75	220.65	306.55	3.79	87	39562
20200116:1900	12.28	66.85	586.95	401.95	242.8	313.9	2.83	81	39537
20200116:2000	12.43	71.95	436.7	305.18	221.3	311.2	2.69	75	39531
20200116:2100	11.86	69.25	275.65	307.8	117.5	323.2	1.72	79	39469
20200116:2200	12	64.45	96.25	151.59	51.8	311.95	1.45	95	39469
20200116:2300	10.8	69.1	2.25	0	2.25	317.55	1.59	106	39500
20200117:0000	9.77	74.2	0	0	0	303.85	0.62	208	39549
20200117:0100	8.81	82.75	0	0	0	291.15	1.38	258	39593
20200117:0200	7.9	85.85	0	0	0	280.8	1.45	285	39642
20200117:0300	6.99	89	0	0	0	283.3	1.31	262	39692
20200117:0400	6.4	92.35	0	0	0	281.95	1.24	260	39704
20200117:0500	5.99	92.3	0	0	0	283.3	1.24	291	39679
20200117:0600	5.78	92.3	0	0	0	270.55	1.03	298	39661
20200117:0700	4.66	92.25	0	0	0	242.65	1.17	287	39642
20200117:0800	4.35	95.75	0	0	0	241.3	1.1	302	39618
20200117:0900	3.62	95.7	0	0	0	250.05	1.17	318	39618
20200117:1000	2.97	95.7	0	0	0	249.85	1.31	328	39636
20200117:1100	2.86	95.7	191.65	1033.71	59.15	265.5	1.59	331	39673
20200117:1200	4.5	85.55	419.65	742.05	152.35	284.1	1.93	337	39710
20200117:1300	6.24	82.55	613.35	720.68	199.6	285.45	1.59	341	39717
20200117:1400	8.42	68.7	807.3	790.38	210.35	299.55	1.45	350	39723
20200117:1500	10.23	61.65	990.35	951.8	141.95	272.65	1.79	30	39717
20200117:1600	11.6	55.4	865.65	690.01	194.2	272.1	2.41	40	39698
20200117:1700	12.2	53.5	1051.15	899.77	155.95	289.1	2.48	50	39655
20200117:1800	13.2	51.75	801.1	528.56	296.15	283.9	3.03	63	39605
20200117:1900	13.42	57.9	644.2	375.18	322.65	311.2	3.45	71	39574
20200117:2000	13.53	55.9	498.3	327.42	266.9	302.65	3.24	64	39537
20200117:2100	13.36	57.9	277.8	214.02	167.65	302.1	2.97	60	39512
20200117:2200	13.04	55.75	95.5	46.1	81.95	296.1	3.17	52	39500
20200117:2300	12.28	57.65	2.95	0	2.95	291.65	2.07	39	39531
20200118:0000	11.39	61.85	0	0	0	280.8	0.97	1	39562
20200118:0100	10.15	74.3	0	0	0	278.4	1.03	328	39599
20200118:0200	9.48	74.2	0	0	0	285.45	1.17	356	39636
20200118:0300	8.61	79.75	0	0	0	288.35	1.59	15	39679
20200118:0400	8	82.7	0	0	0	283.5	1.45	11	39679
20200118:0500	7.54	82.7	0	0	0	290.85	1.45	9	39648
20200118:0600	7.63	79.7	0	0	0	306.75	1.59	6	39636
20200118:0700	6.93	82.65	0	0	0	280.4	0.9	342	39611
20200118:0800	6.72	85.75	0	0	0	298.05	0.9	352	39593
20200118:0900	6.41	85.75	0	0	0	292.05	1.03	349	39599
20200118:1000	6.2	88.95	0	0	0	293.4	1.1	343	39611
20200118:1100	5.96	88.95	195	1094.24	57.05	278.3	1.1	329	39636
20200118:1200	7.86	71.25	358.9	678.85	115.55	279.65	1.52	334	39679
20200118:1300	9.02	66.25	681.55	972.27	124.65	277.5	1.86	344	39679
20200118:1400	10.75	61.75	789.6	802.16	184.45	276.15	2.28	14	39686
20200118:1500	11.83	59.7	861.45	765.71	179.25	287.6	2.69	28	39661
20200118:1600	12.67	57.75	897.35	612.73	301.1	286.4	2.83	34	39642
20200118:1700	13.59	53.85	865.65	670.26	198.55	308.65	2.97	43	39599
20200118:1800	13.82	55.9	921.35	747.34	206.9	305.95	2.83	53	39568
20200118:1900	13.95	60.2	762.3	651.32	203.55	293	3.17	55	39549
20200118:2000	13.96	58.1	582.75	512.55	220.05	298.8	3.31	53	39506
20200118:2100	13.66	60.2	319.15	365.76	130.6	298.6	3.17	54	39469
20200118:2200	13.04	57.9	116.9	186.02	62.1	290.5	2.55	52	39457
20200118:2300	12.51	57.75	2.8	0	2.8	283.5	1.1	49	39481
20200119:0000	11.83	64.35	0	0	0	282.95	0.76	270	39500
20200119:0100	10.23	79.95	0	0	0	276.45	1.24	273	39562
20200119:0200	9.03	85.95	0	0	0	275.6	1.1	278	39593
20200119:0300	8.52	82.75	0	0	0	270.15	0.97	289	39630
20200119:0400	8.46	76.85	0	0	0	265.3	0.34	310	39636

20200119:0500	7.94	79.7	0	0	0	273.25	0.62	243	39618
20200119:0600	7.37	82.65	0	0	0	290.1	0.62	293	39599
20200119:0700	6.28	92.3	0	0	0	283.7	1.31	250	39580
20200119:0800	5.94	92.3	0	0	0	281.2	1.03	265	39568
20200119:0900	5.46	92.3	0	0	0	263	0.97	300	39580
20200119:1000	4.8	95.75	0	0	0	259.7	1.17	315	39599
20200119:1100	4.94	95.75	188.45	1080.12	54.55	270.55	1.24	304	39630
20200119:1200	7.56	79.7	425.5	923.37	96.1	265.3	1.38	327	39667
20200119:1300	9.25	74.15	672.8	992.34	105.7	269.6	1.72	4	39667
20200119:1400	10.93	64.25	886.35	1021.18	116.85	270.15	2.14	19	39673
20200119:1500	12.48	55.65	942.8	893.39	147.2	283.7	2.21	35	39655
20200119:1600	13.45	53.7	1079.75	964.79	140.9	297.65	1.93	55	39618
20200119:1700	14.22	52	1034.75	851.35	187.1	284.85	1.72	69	39587
20200119:1800	14.71	52.15	989.35	910.86	118	290.1	1.79	66	39549
20200119:1900	15.58	43.5	864.05	901.51	89.95	284.65	2.07	38	39506
20200119:2000	15.7	45.15	626.8	766.01	84.1	284.1	1.38	36	39450
20200119:2100	15.66	43.5	345.8	518.13	78.3	302.1	1.45	61	39407
20200119:2200	14.86	44.9	147.45	387.56	33.05	273.65	1.72	87	39401
20200119:2300	14.21	48.25	3.8	23.24	2.4	280.6	2.07	107	39432
20200120:0000	12.95	55.75	0	0	0	282.35	1.93	118	39488
20200120:0100	10.93	77.15	0	0	0	279.15	1.03	174	39549
20200120:0200	9.89	79.9	0	0	0	305.4	1.38	243	39605
20200120:0300	8.63	85.9	0	0	0	276.75	1.52	265	39636
20200120:0400	7.84	89.05	0	0	0	285.85	1.59	279	39624
20200120:0500	7.87	85.85	0	0	0	295.5	0.28	258	39618
20200120:0600	7.48	89.05	0	0	0	316.8	0.14	139	39599
20200120:0700	7.51	85.85	0	0	0	308.85	1.45	273	39574
20200120:0800	7.6	82.7	0	0	0	289.7	0.48	278	39556
20200120:0900	7.41	82.7	0	0	0	290.65	0.28	349	39568
20200120:1000	6.98	85.8	0	0	0	284.1	0.28	298	39574
20200120:1100	6.8	89	152.85	523.07	89.1	279.85	0.62	258	39587
20200120:1200	8.3	82.7	351.35	423.08	201.15	275.6	0.34	172	39624
20200120:1300	9.47	74.2	452.35	390.23	229.85	291.05	0.97	115	39636
20200120:1400	10	77.1	671.2	459.55	325.3	298.4	0.76	109	39642
20200120:1500	11.44	80.1	910.9	627.77	352.1	310.4	1.03	135	39624
20200120:1600	12.91	77.45	990.25	589.13	416.95	308.3	1.52	138	39587
20200120:1700	14.07	69.75	882.6	466.31	418.15	313.1	1.86	130	39543
20200120:1800	14.36	69.75	875.5	541.3	357.35	328	2	127	39494
20200120:1900	15.3	60.5	765.35	559.14	284.8	308.1	2.07	106	39450
20200120:2000	15.42	60.5	479.6	279.08	281.65	301.9	2.76	102	39401
20200120:2100	15.18	52.25	216.75	97.1	166.55	308.5	2.76	111	39376
20200120:2200	14.42	52	64.25	10.48	61.15	311.55	3.17	109	39395
20200120:2300	12.92	57.75	1.55	0	1.55	317.2	2.21	107	39426
20200121:0000	11.54	64.35	0	0	0	328.4	1.38	206	39463
20200121:0100	10.62	77.15	0	0	0	306.45	1.72	233	39518
20200121:0200	9.87	85.95	0	0	0	299.75	1.79	238	39549
20200121:0300	9.25	89.1	0	0	0	296.65	1.17	222	39580
20200121:0400	9.13	89.1	0	0	0	311.75	0.28	185	39580
20200121:0500	8.54	85.9	0	0	0	318.35	0.55	63	39562
20200121:0600	8.03	89.05	0	0	0	313.1	0.55	73	39525
20200121:0700	8.28	82.7	0	0	0	311.55	0.28	20	39506
20200121:0800	7.9	85.85	0	0	0	311.2	0.41	47	39475
20200121:0900	7.92	85.85	0	0	0	312.75	0.41	353	39481
20200121:1000	7.71	82.7	0	0	0	292.6	0.48	21	39488
20200121:1100	7.65	82.7	115.65	198.26	91.9	292.05	0.21	292	39512
20200121:1200	8.42	79.75	201	102.6	164.75	291.65	0.69	125	39537
20200121:1300	8.94	76.95	405	330.37	217.05	307.3	1.79	141	39549
20200121:1400	9.67	77	531.25	322.26	288.95	314.65	2.83	139	39568
20200121:1500	10.78	77.15	551.75	174.82	396.2	317.4	3.38	130	39562
20200121:1600	10.55	74.4	390.05	111.19	281.85	332.65	3.17	130	39549
20200121:1700	10.76	77.15	453.2	55.55	397.85	331.7	2.62	122	39531
20200121:1800	11.42	74.45	803.55	339.62	478.25	342.55	1.93	128	39475
20200121:1900	14	67.25	613	257.8	391.25	318.95	2.07	105	39407
20200121:2000	13.82	69.65	460.9	241.18	289.65	313.3	1.59	115	39364
20200121:2100	13.89	67.15	245.2	183.32	150.3	322.8	1.59	125	39339
20200121:2200	11.41	74.45	69.4	40.18	57.5	330.95	1.03	101	39339
20200121:2300	10.9	74.4	2.15	2.47	2	317.4	0.34	272	39376
20200122:0000	10.73	77.15	0	0	0	313.1	1.03	254	39426
20200122:0100	9.99	79.95	0	0	0	313.8	1.45	241	39481
20200122:0200	9.03	82.85	0	0	0	309.05	1.31	247	39506
20200122:0300	8.33	92.4	0	0	0	299.4	0.55	141	39562
20200122:0400	7.46	92.4	0	0	0	287.55	0.76	68	39556
20200122:0500	7.77	92.4	0	0	0	323	0.41	39	39531
20200122:0600	7.45	92.4	0	0	0	306.55	0.21	198	39488
20200122:0700	6.31	95.8	0	0	0	278.5	1.17	254	39450
20200122:0800	6.12	95.8	0	0	0	293.2	1.24	264	39438
20200122:0900	5.65	95.75	0	0	0	282.35	1.38	274	39432
20200122:1000	5.64	95.75	0	0	0	294.35	1.24	286	39457
20200122:1100	6.07	92.3	137.2	394.56	90.75	297.05	1.17	288	39494
20200122:1200	7.66	82.7	345.45	458.44	184.25	289.9	0.9	285	39506
20200122:1300	9.04	76.95	508.5	531.23	206.95	290.85	0.41	151	39525
20200122:1400	10.43	66.55	602	404.83	297.95	304.8	0.97	87	39531
20200122:1500	11.6	62	828.2	591.77	301.9	317.4	1.45	78	39518
20200122:1600	12.63	57.75	864.15	480.76	396.3	293.2	1.66	77	39475
20200122:1700	13.5	55.9	879.95	438.9	442.5	307.9	1.79	72	39426
20200122:1800	14.28	58.1	699	273.11	437.25	308.1	1.79	86	39382
20200122:1900	13.93	69.65	567.1	224.54	373.8	319.3	2.07	134	39351
20200122:2000	14.02	64.85	329.55	86.24	268.25	318.35	2.55	124	39351
20200122:2100	11.87	74.55	193.05	106.12	138.05	339.25	1.72	157	39314
20200122:2200	12.04	69.35	81.2	94.24	53.25	328.8	1.31	181	39327
20200122:2300	10.75	77.15	2.2	0	2.2	306.95	2.28	153	39370

20200123:0000	9.32	82.85	0	0	0	309.45	1.93	150	39450
20200123:0100	8.62	82.75	0	0	0	320.6	0.97	1	39506
20200123:0200	8.09	82.7	0	0	0	309.85	1.66	351	39562
20200123:0300	7.96	85.85	0	0	0	333.65	1.66	327	39587
20200123:0400	7.56	85.85	0	0	0	329.75	1.93	313	39580
20200123:0500	7.05	85.8	0	0	0	321.05	1.59	311	39556
20200123:0600	6.85	85.75	0	0	0	312.15	1.38	314	39525
20200123:0700	6.98	85.8	0	0	0	311.2	1.24	340	39481
20200123:0800	6.82	89	0	0	0	308.3	1.24	348	39463
20200123:0900	6.64	89	0	0	0	299.75	1.24	347	39469
20200123:1000	6.85	85.75	0	0	0	315.05	1.03	353	39494
20200123:1100	6.81	85.75	93.85	187.17	72.2	301.9	1.03	6	39525
20200123:1200	7.59	79.7	324.9	460.2	163.85	307.5	1.17	13	39562
20200123:1300	8.53	76.85	544.85	557.82	228.9	299.95	1.72	29	39574
20200123:1400	9.41	76.95	677.25	570.67	249.1	299.4	2.28	54	39580
20200123:1500	10.44	74.4	817.35	611.81	273.45	303.85	2.28	64	39580
20200123:1600	11.56	77.3	828.75	509.21	333.2	310.4	2	70	39556
20200123:1700	12.55	74.7	899.4	562.02	339.05	327.85	1.72	100	39512
20200123:1800	13.5	72.2	925.45	692.36	261.5	322.8	1.93	114	39469
20200123:1900	13.67	72.2	701.25	535.66	239.75	317.4	1.66	119	39419
20200123:2000	13.34	69.55	520.15	447.19	202	306.15	1.72	158	39395
20200123:2100	13.31	67.05	272	295.07	118.9	314.85	2.62	200	39364
20200123:2200	12.62	62.2	57.75	46.64	43.9	331.5	2	197	39382
20200123:2300	12.75	57.75	1.95	3.29	1.75	336.95	1.59	148	39395
20200124:0000	11.89	64.35	0	0	0	302.5	1.03	73	39444
20200124:0100	10.79	74.4	0	0	0	316.5	1.03	6	39494
20200124:0200	9.87	79.9	0	0	0	300.55	1.86	321	39531
20200124:0300	8.96	82.85	0	0	0	303.65	1.45	315	39568
20200124:0400	8.3	85.85	0	0	0	298.4	1.59	298	39574
20200124:0500	8.17	85.85	0	0	0	317.75	1.72	309	39556
20200124:0600	7.56	79.7	0	0	0	303.25	2.14	319	39525
20200124:0700	7.28	89	0	0	0	294.15	1.79	340	39488
20200124:0800	6.54	89	0	0	0	280.4	2.21	335	39469
20200124:0900	6.13	92.3	0	0	0	283.9	2	339	39488
20200124:1000	6.34	92.3	0	0	0	302.3	2	345	39506
20200124:1100	6.5	89	122.85	407.01	76.6	294.95	1.79	339	39531
20200124:1200	7.94	82.7	391.45	727.11	138.2	308.1	2	335	39562
20200124:1300	9.67	74.2	568.2	691.3	177.5	293.55	2.41	346	39587
20200124:1400	11.14	64.25	709.25	653.33	219.6	292.2	2.9	0	39593
20200124:1500	12.23	59.85	873	684.08	265.1	299.4	2.62	13	39593
20200124:1600	13.02	55.75	978.75	792.66	207.35	308.1	2.14	26	39556
20200124:1700	13.98	52	1029.5	873.71	158.1	299	1.66	47	39525
20200124:1800	14.71	54.1	862.6	686.19	204.2	303.65	1.66	69	39475
20200124:1900	15.59	50.5	824.95	793.21	141.05	304.05	2.55	104	39444
20200124:2000	15.94	52.4	666.55	786.57	106.45	280.8	2.97	109	39395
20200124:2100	15.6	48.65	395.95	568.96	100.45	285.25	3.03	115	39370
20200124:2200	14.88	50.25	111.1	205.57	50	276.55	2.97	132	39364
20200124:2300	13.97	53.95	3.6	18.93	2.45	287.2	2.41	147	39407
20200125:0000	12.83	64.55	0	0	0	287.2	2.07	173	39444
20200125:0100	11.55	74.55	0	0	0	294.05	1.59	200	39500
20200125:0200	10.54	80.05	0	0	0	299.75	0.9	172	39549
20200125:0300	9.17	82.85	0	0	0	286.4	1.59	135	39599
20200125:0400	8.47	89.1	0	0	0	301.5	0.76	204	39605
20200125:0500	8.5	89.1	0	0	0	309.05	1.24	305	39568
20200125:0600	8.34	92.4	0	0	0	307.9	1.1	345	39549
20200125:0700	7.06	85.8	0	0	0	254.65	1.31	266	39506
20200125:0800	7.14	82.65	0	0	0	269	0.28	258	39512
20200125:0900	7.43	82.7	0	0	0	311.55	0.21	198	39531
20200125:1000	7.37	89	0	0	0	323.4	0.69	243	39556
20200125:1100	7.13	92.35	138.9	383.03	96.15	328.4	0.62	270	39599
20200125:1200	8.03	89.05	409.8	906.5	95.55	323.75	0.34	226	39648
20200125:1300	9.64	85.95	617.45	890.93	115	274.05	1.03	170	39673
20200125:1400	10.83	83	853.05	908.31	173	281.95	1.59	149	39673
20200125:1500	12.47	77.45	980.5	868.2	209.3	284.1	2.55	134	39655
20200125:1600	13.72	69.65	998.35	764.08	254.75	302.85	2.76	127	39611
20200125:1700	14.73	62.65	1007.55	743.64	265.65	287.4	3.03	120	39580
20200125:1800	15.49	58.45	874.55	535.62	360.35	300.75	3.59	112	39549
20200125:1900	15.43	60.5	798.95	647.72	240.1	321.05	3.45	120	39531
20200125:2000	15.34	58.35	629.55	704.55	127.45	305.4	3.38	116	39494
20200125:2100	15.37	56.25	318.45	364.36	129.05	281.6	4.21	117	39463
20200125:2200	14.05	52	121.8	207.78	60	288.75	4.34	136	39475
20200125:2300	13.24	51.75	3.55	10.72	2.9	287	1.93	137	39500
20200126:0000	12.4	57.65	0	0	0	274.2	1.03	174	39549
20200126:0100	11.43	66.65	0	0	0	280.5	0.83	222	39574
20200126:0200	11.02	59.6	0	0	0	272.85	0.83	264	39599
20200126:0300	9.56	71.5	0	0	0	272.65	1.24	248	39618
20200126:0400	8.26	82.7	0	0	0	266.3	1.66	244	39624
20200126:0500	7.52	82.7	0	0	0	270.35	1.66	249	39605
20200126:0600	6.8	85.75	0	0	0	259.9	1.52	248	39587
20200126:0700	6.17	85.7	0	0	0	262.8	1.66	258	39562
20200126:0800	5.76	88.9	0	0	0	261.85	1.45	253	39556
20200126:0900	5.7	85.65	0	0	0	259.7	1.38	257	39574
20200126:1000	6.35	82.55	0	0	0	257.95	0.97	272	39599
20200126:1100	6.51	76.65	184	1148.23	58.15	258.15	0.62	295	39648
20200126:1200	8.24	76.8	421.95	959	91.05	265.1	0.28	287	39686
20200126:1300	10.3	64	672.25	988.06	116.2	291.85	0.41	156	39710
20200126:1400	11.74	62	834.15	940.99	130.35	267.45	1.52	131	39698
20200126:1500	12.97	55.75	1002	954.53	154.45	283.9	2.14	127	39698
20200126:1600	14.17	52	1160.6	1101.32	88.8	287.4	2.41	117	39661
20200126:1700	15.26	48.55	1088.8	937.92	152.8	275.95	2.34	103	39630
20200126:1800	15.93	45.15	1064.2	973.83	128.85	282.15	2.48	97	39574

20200126:1900	16.71	43.8	846.45	787.05	166.95	287.75	3.03	111	39537
20200126:2000	16.56	42.15	660.2	785.84	99.75	294.35	2.69	111	39494
20200126:2100	16.56	39.15	355.8	510.75	90.1	283.7	3.52	109	39457
20200126:2200	15.4	41.75	129.25	274.88	47.45	278.5	3.24	134	39444
20200126:2300	13.69	48.15	3.1	17.37	2.05	276.75	1.93	144	39500
20200127:0000	12.71	53.6	0	0	0	287.4	0.34	14	39537
20200127:0100	11.09	74.45	0	0	0	271.25	1.38	263	39587
20200127:0200	9.71	77	0	0	0	261.05	1.79	250	39618
20200127:0300	9.13	79.85	0	0	0	281.75	1.03	233	39655
20200127:0400	9.07	76.95	0	0	0	297.05	0.76	204	39661
20200127:0500	8.93	74.15	0	0	0	296.1	0.48	320	39636
20200127:0600	7.76	89.05	0	0	0	287.2	1.17	345	39605
20200127:0700	6.49	85.75	0	0	0	252.55	1.79	293	39574
20200127:0800	5.64	92.3	0	0	0	251.75	1.59	286	39568
20200127:0900	4.79	95.75	0	0	0	242.65	1.72	278	39568
20200127:1000	4.41	92.25	0	0	0	253.7	1.79	279	39574
20200127:1100	4.47	95.75	155.9	697.38	80.85	258.75	1.66	279	39605
20200127:1200	6.5	85.75	383.75	624.26	169.35	284.1	1.59	277	39630
20200127:1300	8.66	79.75	621.05	749.83	199.95	293.4	1.1	292	39655
20200127:1400	10.7	69.1	856.2	884.99	194.95	300.15	0.83	352	39655
20200127:1500	12.26	64.45	968.7	922.45	149.95	299.4	0.55	20	39655
20200127:1600	13.47	60.2	983.3	781.59	222.65	301.7	0.62	46	39611
20200127:1700	14.54	56.15	1063.15	903.21	161.55	291.65	0.69	71	39562
20200127:1800	15.36	54.25	985.05	839.13	178.7	295.5	0.83	77	39506
20200127:1900	16.06	52.5	760.8	604.89	238.25	293.75	2	119	39457
20200127:2000	15.77	54.35	524.85	488.18	176.45	311	2.28	114	39395
20200127:2100	14.9	56.15	199.9	95.77	150.05	302.3	1.45	139	39413
20200127:2200	11.92	71.85	45.1	19.49	39.3	327.65	1.38	128	39457
20200127:2300	10.02	77.1	0.95	0	0.95	321.85	2.83	197	39543
20200128:0000	8.49	79.75	0	0	0	313.5	1.59	260	39599
20200128:0100	8.21	79.7	0	0	0	329.1	1.66	295	39630
20200128:0200	7.46	79.7	0	0	0	300.75	0.9	326	39655
20200128:0300	7.1	85.8	0	0	0	294.55	0.34	349	39679
20200128:0400	7.15	82.65	0	0	0	302.3	0.55	338	39686
20200128:0500	7.18	85.8	0	0	0	316.05	1.1	327	39642
20200128:0600	6.92	82.65	0	0	0	301.9	1.59	321	39599
20200128:0700	6.51	89	0	0	0	283.5	1.59	296	39549
20200128:0800	5.7	95.75	0	0	0	267.25	1.45	291	39531
20200128:0900	4.97	95.75	0	0	0	263.6	1.31	283	39512
20200128:1000	4.54	95.75	0	0	0	263.4	1.31	288	39531
20200128:1100	4.23	99.4	197.4	1267.65	63.47	257	1.38	287	39525
20200128:1200	7.47	79.7	455.25	1019.24	106.8	261.65	1.38	290	39549
20200128:1300	9.19	74.15	644.9	895.64	142.95	269.75	1.17	289	39574
20200128:1400	10.5	61.75	810.7	827.85	192.75	285.45	0.62	237	39593
20200128:1500	11.78	55.4	924.25	716.77	288.3	281.6	1.17	191	39580
20200128:1600	12.77	51.65	1009.65	729.45	299.75	295.7	1.93	179	39531
20200128:1700	13.87	48.15	1082.2	832.82	250.65	296.1	2.14	173	39488
20200128:1800	14.6	44.9	899.3	612.26	310.7	281.2	1.72	153	39432
20200128:1900	15.01	41.75	764.15	508.12	324.95	293.75	2.62	175	39407
20200128:2000	15.27	41.75	520.15	345.89	273.15	292.6	3.24	176	39358
20200128:2100	15.16	40.2	288.95	203.24	183.1	296.1	3.38	180	39351
20200128:2200	14.37	41.5	102.15	102.13	71.75	293	3.45	178	39339
20200128:2300	13.51	44.65	3	0	3	299	2.48	176	39364
20200129:0000	11.99	51.5	0	0	0	287	1.93	159	39419
20200129:0100	10.4	74.3	0	0	0	294.25	1.1	201	39469
20200129:0200	10.24	66.45	0	0	0	308.1	1.93	245	39506
20200129:0300	9.13	66.25	0	0	0	279.25	2.07	245	39525
20200129:0400	7.94	71.25	0	0	0	262.6	1.93	237	39531
20200129:0500	6.72	79.55	0	0	0	261.25	1.31	210	39518
20200129:0600	5.9	79.5	0	0	0	256.05	1.38	214	39475
20200129:0700	4.95	85.6	0	0	0	245.4	1.38	248	39426
20200129:0800	4.34	88.8	0	0	0	246.15	1.52	259	39413
20200129:0900	3.67	88.75	0	0	0	238.4	1.59	265	39426
20200129:1000	3.75	88.75	0	0	0	272.5	1.45	263	39444
20200129:1100	3.77	88.75	146.7	768.55	67	262.4	1.45	254	39481
20200129:1200	5.41	70.85	362.95	684.8	129.9	272.1	1.45	245	39518
20200129:1300	7.39	63.5	686.3	938.05	161.65	272.5	1.17	228	39549
20200129:1400	9.73	59.25	893.95	914.54	211.95	269.6	0.69	194	39531
20200129:1500	11.61	53.35	979.95	879.3	200.1	272.85	0.41	190	39518
20200129:1600	12.68	53.6	1115.55	937.17	203.5	285.45	0.41	209	39469
20200129:1700	13.84	51.9	1015.45	778.65	237.8	287.75	0.21	214	39432
20200129:1800	14.36	52	836.45	598.54	260.8	286.4	0.55	31	39407
20200129:1900	14.9	50.25	775.45	555.1	295.4	300.95	1.79	357	39395
20200129:2000	15.01	48.55	546.3	427.59	240.8	289.7	1.52	359	39345
20200129:2100	14.73	48.4	309.75	258.34	175.15	293.2	0.9	3	39320
20200129:2200	14.62	46.6	95.5	75.1	73.15	298.4	0.48	86	39308
20200129:2300	12.84	55.65	2.75	0	2.75	301.7	1.52	72	39327
20200130:0000	11.24	69.15	0	0	0	300.55	2.21	26	39401
20200130:0100	9.99	77.1	0	0	0	290	2.07	333	39457
20200130:0200	9.22	79.85	0	0	0	281.2	2.07	309	39488
20200130:0300	8.69	82.75	0	0	0	301.3	1.66	334	39512
20200130:0400	8.25	85.85	0	0	0	298.4	1.24	348	39512
20200130:0500	7.5	89.05	0	0	0	282.35	0.97	318	39481
20200130:0600	7.64	85.85	0	0	0	281	0.55	281	39457
20200130:0700	7.62	85.85	0	0	0	303.85	0.14	86	39444
20200130:0800	7.21	89	0	0	0	283.3	0.28	145	39444
20200130:0900	6.8	92.35	0	0	0	279.05	0.21	203	39444
20200130:1000	6.43	89	0	0	0	269.6	0.62	259	39463
20200130:1100	5.75	95.75	150.9	667.63	82.95	269.6	0.9	287	39494
20200130:1200	7.84	79.7	336.6	504.6	165.65	290.3	0.9	312	39531
20200130:1300	8.98	76.95	629.9	795.35	185.95	309.25	1.24	328	39549

20200130:1400	10.69	66.55	726.95	677.77	222	286.4	1.24	348	39549
20200130:1500	12.07	64.45	942	829.27	206.8	295.3	1.59	6	39537
20200130:1600	13.32	67.05	1122	982.56	165.8	301.7	1.79	12	39506
20200130:1700	14.36	64.85	1053.45	835.99	218.35	282.35	2	19	39457
20200130:1800	14.89	64.95	901.85	630.18	295.55	293.2	2.55	33	39407
20200130:1900	15.1	62.75	664.7	471.46	256.8	293.4	2.69	48	39351
20200130:2000	15.55	58.45	408	265.81	218	299.4	4	58	39320
20200130:2100	11.92	69.25	149.55	26.29	135.85	301.7	3.59	40	39376
20200130:2200	10.48	71.7	18.95	0	18.95	308.3	1.93	342	39426
20200130:2300	9.39	82.85	0.7	0	0.7	337.1	2.83	246	39469
20200131:0000	7.56	82.7	0	0	0	309.45	3.24	228	39531
20200131:0100	5.94	92.3	0	0	0	325.25	2.14	241	39574
20200131:0200	5.66	92.3	0	0	0	309.05	1.52	245	39605
20200131:0300	5.64	92.3	0	0	0	304.05	1.03	243	39618
20200131:0400	5.74	92.3	0	0	0	305.4	0.41	280	39611
20200131:0500	5.75	92.3	0	0	0	301.1	0.97	334	39599
20200131:0600	5.75	92.3	0	0	0	293.4	1.17	344	39562
20200131:0700	6.5	85.75	0	0	0	310.4	1.1	61	39543
20200131:0800	6.4	82.6	0	0	0	312.15	1.24	64	39537
20200131:0900	6.26	85.7	0	0	0	305.55	1.24	61	39543
20200131:1000	6.34	85.7	0	0	0	315.85	1.31	49	39556
20200131:1100	6.46	82.6	84.6	134.67	71.15	316.2	1.31	48	39593
20200131:1200	7.12	79.65	338.7	472.02	179.5	316.2	1.59	32	39611
20200131:1300	8.21	76.8	420.4	572.63	101.4	287.95	1.66	18	39630
20200131:1400	9.19	71.4	674.15	641.19	196.9	305.4	1.66	25	39630
20200131:1500	10.28	69	724.4	604.97	188.25	280.4	1.79	27	39624
20200131:1600	14.92	49.16	1028.3	905.36	147.25	315.91	1.63	20	39599
20200131:1700	14.31	52.05	1025.4	802.09	224	312.44	1.59	26	39549
20200131:1800	13.71	54.93	827.4	514.84	331.9	308.96	1.55	38	39512
20200131:1900	13.11	57.82	715.65	456.42	320.6	305.49	1.51	21	39475
20200131:2000	12.5	60.7	502.35	300.26	287.65	302.01	1.47	25	39438
20200131:2100	11.9	63.59	254.5	120.67	191.6	298.54	1.43	77	39419
20200131:2200	11.3	66.47	55.95	18.5	50.45	295.07	1.39	73	39419
20200131:2300	10.7	69.36	1.15	0	1.15	291.59	1.35	56	39475
20170201:0000	10.09	72.24	0	0	0	288.12	1.31	233	39438
20170201:0100	9.49	75.13	0	0	0	284.65	1.27	261	39506
20170201:0200	8.89	78.01	0	0	0	281.17	1.23	274	39543
20170201:0300	8.28	80.9	0	0	0	277.7	1.19	293	39574
20170201:0400	7.68	83.78	0	0	0	274.22	1.15	16	39568
20170201:0500	7.08	86.67	0	0	0	270.75	1.11	312	39531
20170201:0600	6.47	89.55	0	0	0	267.28	1.07	292	39500
20170201:0700	5.87	92.44	0	0	0	263.8	1.03	285	39475
20170201:0800	4.89	95.75	0	0	0	266.3	1.45	282	39481
20170201:0900	4.68	95.75	0	0	0	278.5	1.86	271	39469
20170201:1000	4.24	92.2	0	0	0	297.05	1.79	272	39500
20170201:1100	3.98	88.8	118.65	419.39	77.55	297.65	1.79	273	39531
20170201:1200	4.56	85.5	266.3	290.81	168.65	308.85	1.93	273	39556
20170201:1300	6.19	79.4	542.8	507.73	260.5	314.85	1.66	284	39574
20170201:1400	8.51	68.7	752.2	659.39	261.85	314.3	1.38	307	39568
20170201:1500	10.77	59.5	1032.45	1020.09	128.75	308.5	0.97	319	39543
20170201:1600	12.3	55.65	1122.4	1057.33	93.5	282.35	0.55	341	39500
20170201:1700	13.83	50.1	1105.4	972.32	133.75	269.4	0.62	35	39450
20170201:1800	14.78	48.4	1063.45	964.97	134.45	273.25	0.34	28	39401
20170201:1900	16.26	38.85	887.5	882.9	123.05	271.9	0.97	218	39339
20170201:2000	16.71	36.15	658.75	728.26	137.85	277.1	1.45	189	39302
20170201:2100	16.98	31.15	411.95	601.25	98.55	273.05	1.86	176	39271
20170201:2200	16.86	26.65	114.85	262.94	36.75	274.2	2.07	157	39265
20170201:2300	14.91	38.55	2.1	0	2.1	275.4	1.38	88	39283
20170202:0000	12.97	46.2	0	0	0	263.95	0.34	258	39345
20170202:0100	10.98	64.25	0	0	0	267.75	1.52	260	39407
20170202:0200	9.2	74.15	0	0	0	258.75	1.59	254	39457
20170202:0300	8.47	68.7	0	0	0	254.65	1.24	237	39488
20170202:0400	8.8	61.45	0	0	0	255.05	0.48	272	39488
20170202:0500	7.47	71.15	0	0	0	256.05	0.48	349	39469
20170202:0600	5.93	82.5	0	0	0	249.65	1.1	291	39444
20170202:0700	4.39	88.8	0	0	0	234.55	1.66	284	39413
20170202:0800	3.76	85.5	0	0	0	242.5	1.66	273	39401
20170202:0900	3.45	88.75	0	0	0	251.95	1.72	260	39419
20170202:1000	3.45	88.75	0	0	0	262.6	1.66	253	39432
20170202:1100	3.54	85.45	150	826.87	70.5	262.6	1.59	252	39481
20170202:1200	5.09	76.3	431.7	884.93	135.85	266.3	1.38	253	39518
20170202:1300	7.26	65.95	679.35	966.77	142.85	258.95	1.03	262	39537
20170202:1400	9.41	59.25	903.6	1068.76	109.55	252.15	0.76	285	39543
20170202:1500	11.33	53.35	1084.55	1080.65	127.55	263.4	0.41	297	39525
20170202:1600	13.19	44.5	1197.3	1148.64	79.6	261.85	0.48	238	39494
20170202:1700	14.71	38.55	1184.25	1093.88	90.95	259.7	1.03	207	39450
20170202:1800	15.38	35.85	1074	978.73	131.5	254.85	1.59	184	39395
20170202:1900	16.21	32.1	846.6	746.91	199.7	260.85	2	159	39345
20170202:2000	15.97	30.85	634.2	706.31	128.9	274.8	2.21	161	39333
20170202:2100	15.65	31.95	388.7	526.58	114.25	270.15	2.41	182	39327
20170202:2200	15.3	33.05	135.1	243.52	62.85	270.75	2.55	191	39308
20170202:2300	14.3	35.6	2.45	0	2.45	263.4	1.66	184	39314
20170203:0000	12.72	47.85	0	0	0	260.3	0.97	172	39358
20170203:0100	10.85	57.4	0	0	0	262.15	1.17	211	39407
20170203:0200	9.26	63.9	0	0	0	253.5	2.07	228	39450
20170203:0300	8.1	68.6	0	0	0	251.75	2.48	236	39463
20170203:0400	6.7	79.5	0	0	0	247.15	2.07	243	39469
20170203:0500	5.67	82.4	0	0	0	243.45	1.93	243	39450
20170203:0600	5	85.55	0	0	0	247.7	1.79	243	39419
20170203:0700	4.4	88.8	0	0	0	242.85	1.79	258	39395
20170203:0800	3.93	88.8	0	0	0	240.55	1.52	265	39395

20170203:0900	3.94	85.5	0	0	0	245.6	1.31	265	39388
20170203:1000	4.12	85.5	0	0	0	250.8	1.17	242	39401
20170203:1100	4.09	82.3	159.05	940.42	70.35	238.2	0.97	231	39438
20170203:1200	5.89	73.65	360.65	596.16	162.2	261.05	1.03	267	39475
20170203:1300	7.96	66.05	718.35	1046.32	138.8	271.3	1.52	293	39518
20170203:1400	10.52	55.15	956.45	1142.54	108.35	251.6	0.76	302	39500
20170203:1500	12.41	51.65	1025.95	974.81	163	257.4	0.14	91	39481
20170203:1600	13.69	50	1130.1	981.49	175.1	277.1	0.55	104	39444
20170203:1700	15.06	46.6	1135.2	1013.11	122.5	282.75	0.97	84	39407
20170203:1800	15.94	43.5	1051.8	983.54	104.45	274.2	1.45	76	39364
20170203:1900	16.9	37.65	918.4	971.49	76.8	277.3	1.93	80	39339
20170203:2000	16.95	36.3	656.4	783.44	95.85	282.35	1.52	109	39302
20170203:2100	16.74	36.15	334.85	392.75	130.2	278.65	1.66	137	39271
20170203:2200	15.72	38.7	113.45	205.89	52.45	303.25	2.28	166	39265
20170203:2300	14.59	40.1	1.65	0	1.65	286.4	2.9	181	39320
20170204:0000	13	49.85	0	0	0	282.35	2.28	195	39370
20170204:0100	11.72	57.55	0	0	0	276.25	2.41	194	39438
20170204:0200	10.13	71.6	0	0	0	276.35	1.66	187	39494
20170204:0300	9.33	71.5	0	0	0	274.6	1.24	309	39518
20170204:0400	8.36	76.85	0	0	0	278.5	1.72	312	39537
20170204:0500	7.57	82.65	0	0	0	277.5	1.31	318	39518
20170204:0600	6.7	88.95	0	0	0	260.3	1.52	333	39488
20170204:0700	5.86	88.9	0	0	0	255.25	1.59	295	39438
20170204:0800	4.83	92.25	0	0	0	245.2	1.45	291	39432
20170204:0900	4.12	92.2	0	0	0	245.4	1.45	291	39438
20170204:1000	3.84	92.2	0	0	0	255.25	1.59	283	39463
20170204:1100	4.15	92.2	167.5	1084.63	67.15	266.5	1.52	268	39481
20170204:1200	6.29	79.5	429.25	938.71	118.1	255.05	1.59	255	39525
20170204:1300	8.65	74.05	722.4	1133.18	95.9	264.95	0.76	243	39531
20170204:1400	10.88	64.25	896.2	1030.75	131.75	253.1	0.21	354	39531
20170204:1500	12.58	57.75	1063.75	1048.4	136	269.75	0.9	17	39531
20170204:1600	14.26	52	1154.85	1063.17	120.45	278.85	1.1	34	39488
20170204:1700	15.49	46.75	1163.85	1066.02	98.15	274.8	1.1	50	39444
20170204:1800	16.25	43.5	1072.35	1017.87	91.75	276.15	0.76	72	39395
20170204:1900	17.69	33.75	800.35	704.77	189.7	280.05	2.62	119	39351
20170204:2000	17.63	31.25	627	642.81	167.05	285.65	3.24	127	39327
20170204:2100	17.41	28.95	361.2	432.44	135.95	286.2	3.59	131	39296
20170204:2200	16.63	27.6	109.5	144.7	66.7	283.1	3.45	121	39283
20170204:2300	15.26	35.75	1.95	0	1.95	292.6	2.83	95	39296
20170205:0000	13.68	44.65	0	0	0	289.7	1.93	79	39339
20170205:0100	13.14	44.5	0	0	0	279.75	0.21	69	39395
20170205:0200	11.6	57.55	0	0	0	274.8	1.1	265	39438
20170205:0300	10.12	66.45	0	0	0	275.6	1.38	269	39463
20170205:0400	8.92	71.4	0	0	0	264.95	1.52	281	39469
20170205:0500	9.32	61.55	0	0	0	261.05	0.76	230	39463
20170205:0600	7.95	71.25	0	0	0	264.15	1.1	212	39457
20170205:0700	6.68	82.55	0	0	0	262.4	1.52	267	39426
20170205:0800	5.9	82.5	0	0	0	258.95	1.79	273	39407
20170205:0900	5.14	85.55	0	0	0	274.05	1.86	274	39413
20170205:1000	4.53	85.5	0	0	0	279.25	1.86	271	39432
20170205:1100	3.76	85.5	154.55	887.07	74.05	272.3	1.66	266	39469
20170205:1200	5.7	85.6	399	765.28	146.4	278.65	1.52	256	39506
20170205:1300	9.1	66.25	680.4	981.13	138.95	291.65	0.9	230	39518
20170205:1400	11.57	55.4	927.95	1166.67	63.45	270.95	0.9	134	39537
20170205:1500	13.38	53.85	952.65	924.84	134.55	268.4	1.1	114	39512
20170205:1600	14.53	50.25	1143.95	1057.71	114.95	282.15	0.97	106	39463
20170205:1700	15.89	46.9	1107.05	924.06	183.2	291.65	1.31	85	39426
20170205:1800	16.62	47	959.7	774.3	213.65	291.45	2	70	39376
20170205:1900	16.84	50.75	772	615.54	238.6	299.95	2.9	65	39370
20170205:2000	16.52	52.5	503.85	445.78	184.9	304.05	2.76	58	39308
20170205:2100	15.63	50.35	250.6	195.25	148.95	292.6	3.59	62	39308
20170205:2200	13.08	53.7	62.25	25.23	54.8	293	2	17	39358
20170205:2300	12.61	53.6	1.4	0	1.4	311.95	1.45	293	39401
20170206:0000	11.78	62	0	0	0	307.7	1.86	251	39419
20170206:0100	10.95	66.65	0	0	0	291.75	1.86	256	39475
20170206:0200	9.94	74.3	0	0	0	285.45	1.93	258	39518
20170206:0300	9.18	82.85	0	0	0	283.5	1.59	263	39537
20170206:0400	8.99	79.85	0	0	0	292.8	0.62	277	39537
20170206:0500	8.56	82.75	0	0	0	292.8	0.48	267	39525
20170206:0600	7.82	89.05	0	0	0	286.8	0.97	268	39494
20170206:0700	7.85	82.7	0	0	0	274.2	0.69	311	39475
20170206:0800	7.51	85.8	0	0	0	281	0.83	340	39463
20170206:0900	7.06	92.35	0	0	0	314.65	1.24	318	39475
20170206:1000	6.42	92.3	0	0	0	304.05	1.59	293	39494
20170206:1100	5.54	95.75	139.95	774.68	71	299.75	1.31	256	39518
20170206:1200	7.16	89	385.8	782.76	128.5	287.55	1.24	246	39543
20170206:1300	9.52	74.2	612	813.8	163.7	291.05	0.76	237	39549
20170206:1400	11.26	64.25	817.15	931.71	127.35	279.45	0.28	156	39556
20170206:1500	12.75	57.75	1030.9	987.1	158.05	281.2	1.1	118	39543
20170206:1600	14.11	56	959.5	709.22	269.6	285.25	2.07	113	39500
20170206:1700	14.86	56.15	963.8	701.23	262.7	303.25	3.03	99	39463
20170206:1800	15.17	60.4	899.7	579.74	341.05	304.4	3.93	90	39419
20170206:1900	16.23	52.4	824.6	622.6	285.05	299.55	2.28	99	39370
20170206:2000	16.19	50.5	541.9	378.25	271.3	296.85	2.21	112	39327
20170206:2100	15.78	50.35	294.7	266.77	155.9	306.35	2.62	134	39283
20170206:2200	15.06	46.6	70.3	60.08	52.6	300.95	1.93	131	39302
20170206:2300	12.35	55.65	1.6	0	1.6	299.95	0.34	260	39364
20170207:0000	10.74	66.55	0	0	0	302.1	0.83	224	39444
20170207:0100	9.36	74.2	0	0	0	284.2	1.31	191	39481
20170207:0200	9.43	77	0	0	0	305.4	1.24	262	39512
20170207:0300	9.14	79.85	0	0	0	310.2	1.03	220	39531

20170207:0400	8.29	79.75	0	0	0	297.05	0.55	181	39531
20170207:0500	7.89	85.85	0	0	0	295.5	0.83	18	39506
20170207:0600	7.76	82.7	0	0	0	308.1	1.03	40	39475
20170207:0700	6.92	89	0	0	0	272.65	1.1	304	39450
20170207:0800	7.11	89	0	0	0	272.85	0.83	301	39432
20170207:0900	7.18	89	0	0	0	281.6	0.62	301	39438
20170207:1000	6.68	92.3	0	0	0	269.75	0.83	303	39450
20170207:1100	5.97	92.3	131.25	500.05	87.6	272.5	1.03	300	39475
20170207:1200	8.12	82.7	318.65	386.11	192.25	292.05	1.17	313	39512
20170207:1300	9.51	71.5	449.6	368.52	246.95	297.25	0.9	330	39518
20170207:1400	10.64	66.55	651.55	503.96	278.75	305.55	0.62	27	39525
20170207:1500	12.16	62.1	848.15	592.13	324.75	314.85	1.24	62	39525
20170207:1600	13.38	60.2	917.45	603.87	330.1	304.4	1.1	77	39494
20170207:1700	14.23	62.55	1075.1	795.63	279.6	317.55	1.17	111	39450
20170207:1800	15.29	62.65	881.9	519.84	380.95	296.3	2.07	124	39388
20170207:1900	15.56	58.35	659.9	356.11	351.3	307.9	2.34	101	39376
20170207:2000	15.19	58.25	438.05	196.58	297.45	317.75	2.62	113	39320
20170207:2100	12.14	64.45	200	74.92	161.05	304.8	2.62	133	39339
20170207:2200	12.2	62.1	50.3	6.8	48.3	307.1	1.03	196	39351
20170207:2300	12.24	62.1	1.2	0	1.2	303.05	1.38	223	39370
20170208:0000	11.34	59.7	0	0	0	310.8	1.24	219	39419
20170208:0100	10.83	66.65	0	0	0	291.15	1.38	263	39457
20170208:0200	10.23	74.3	0	0	0	299.75	1.79	283	39481
20170208:0300	9.17	85.95	0	0	0	289.5	0.97	249	39506
20170208:0400	8.63	85.9	0	0	0	285.85	1.24	256	39494
20170208:0500	7.91	89.05	0	0	0	275.6	1.03	270	39469
20170208:0600	7.36	89	0	0	0	271.9	1.03	282	39444
20170208:0700	7.03	92.35	0	0	0	290.3	1.17	312	39457
20170208:0800	7.17	89	0	0	0	290.1	0.48	334	39450
20170208:0900	7.06	89	0	0	0	276.75	0.34	237	39444
20170208:1000	6.5	92.3	0	0	0	281.4	0.69	264	39463
20170208:1100	6.05	95.75	175.55	1263.74	67.37	279.05	1.1	281	39469
20170208:1200	8.38	76.85	449.1	1149.04	74.45	271.5	0.9	284	39506
20170208:1300	9.96	71.6	690.85	1080.78	97.55	267.65	0.34	328	39525
20170208:1400	11.37	69.25	803.8	805.69	208.3	270.15	0.83	63	39543
20170208:1500	12.66	69.45	979.25	770.44	298.5	289.7	1.31	95	39525
20170208:1600	13.97	64.85	958.9	636.96	339.45	298.05	1.93	118	39488
20170208:1700	14.81	62.65	956.4	516.34	440.15	309.25	2.28	128	39444
20170208:1800	15.3	62.65	867.8	478.63	406.55	332.1	2.34	135	39401
20170208:1900	15.39	60.5	686.25	393.92	344.9	305.55	1.66	101	39401
20170208:2000	15.78	56.25	514.1	315.17	288.75	308.5	2.41	108	39339
20170208:2100	15.77	50.35	275.7	200.89	171.35	311.4	3.1	113	39327
20170208:2200	15.24	43.25	87.9	93.3	60.55	298.6	3.03	121	39320
20170208:2300	14.4	43.25	1.55	0	1.55	314.3	2.07	153	39364
20170209:0000	12.88	53.7	0	0	0	302.5	2.55	201	39413
20170209:0100	11.68	62	0	0	0	304.35	3.17	206	39463
20170209:0200	10.66	69.1	0	0	0	297.25	2.55	206	39506
20170209:0300	9.48	79.9	0	0	0	285.65	1.31	185	39543
20170209:0400	9.39	74.2	0	0	0	278.65	0.34	322	39537
20170209:0500	8.22	89.05	0	0	0	289.5	1.17	321	39537
20170209:0600	7.66	89	0	0	0	274.4	0.9	280	39518
20170209:0700	7.8	82.7	0	0	0	287	0.83	263	39494
20170209:0800	7.79	82.7	0	0	0	291.45	0.76	272	39488
20170209:0900	7.72	85.8	0	0	0	272.65	0.55	284	39494
20170209:1000	7.49	82.65	0	0	0	265.9	0.55	284	39518
20170209:1100	6.1	92.3	151.1	1095.85	59.1	260.85	0.9	287	39537
20170209:1200	7.68	85.8	366.5	638.15	159.25	267.65	0.97	287	39574
20170209:1300	9.78	69	624.15	880.62	141.55	303.65	0.41	202	39587
20170209:1400	11.54	59.7	777.7	822	170.65	270.35	1.1	125	39580
20170209:1500	13.01	51.75	964.45	925.23	147.25	290.65	1.86	104	39562
20170209:1600	14.58	46.6	1102.15	1000.46	129.35	298.4	2.21	112	39525
20170209:1700	15.86	43.5	1070.6	960.41	110.4	290.65	2.62	121	39481
20170209:1800	16.56	40.5	1020.65	860.59	191.35	285.05	2.9	120	39444
20170209:1900	17.45	39.25	881.8	850.92	144.55	304.4	3.03	101	39388
20170209:2000	17.64	37.8	654.15	710.14	146.6	293	3.24	107	39333
20170209:2100	17.62	33.75	345.2	425.91	124.2	284.1	4.41	115	39308
20170209:2200	16.1	34.65	113.35	204.77	53.5	280.05	4.28	110	39314
20170209:2300	15.48	37.25	1.75	0	1.75	303.65	2.76	92	39358
20170210:0000	14.11	44.75	0	0	0	283.1	1.59	87	39388
20170210:0100	12.36	62.2	0	0	0	278.2	1.03	93	39426
20170210:0200	12.43	47.85	0	0	0	267.45	0.34	302	39475
20170210:0300	10.19	69	0	0	0	268.2	1.24	268	39500
20170210:0400	8.99	76.95	0	0	0	275.2	1.38	278	39500
20170210:0500	8.79	74.15	0	0	0	281.4	1.03	265	39481
20170210:0600	8.73	74.05	0	0	0	268.4	0.69	274	39463
20170210:0700	7.25	79.65	0	0	0	264.95	1.31	284	39450
20170210:0800	6.91	82.6	0	0	0	271.3	1.24	287	39432
20170210:0900	6.48	85.7	0	0	0	260.5	1.24	294	39438
20170210:1000	6.03	88.9	0	0	0	264.55	1.24	307	39463
20170210:1100	5.7	92.25	169.5	1262.89	65.52	258.55	1.24	310	39494
20170210:1200	8.45	82.75	424.1	975.1	108.65	262.4	0.97	317	39525
20170210:1300	10.81	64.25	677.1	1014.7	121.95	266.3	0.55	280	39531
20170210:1400	12.72	55.65	708.45	598.18	267.05	275.75	0.97	189	39518
20170210:1500	13.93	46.5	1002.05	934.89	176.65	304.6	0.69	142	39512
20170210:1600	15.52	41.75	992.3	717.36	294.9	291.45	0.76	99	39481
20170210:1700	16.44	37.55	1111.05	970.94	140.4	293	0.9	89	39438
20170210:1800	17.62	35.05	1008.6	811.15	227	288.35	0.83	120	39382
20170210:1900	18.47	31.55	785.4	639.02	231.85	292.2	1.45	151	39333
20170210:2000	18.59	30.35	600.55	583.46	183.75	300.15	1.79	134	39271
20170210:2100	18.03	31.4	277.4	248.03	148.85	294.35	2.62	182	39246
20170210:2200	14.52	46.6	74.35	52.69	59	300.15	6.34	219	39314

20170210:2300	12.45	55.65	1.4	0	1.4	293.75	3.93	217	39358
20170211:0000	12.26	57.65	0	0	0	299.2	2.48	217	39401
20170211:0100	11.48	62	0	0	0	286.5	2.14	220	39463
20170211:0200	10.23	74.3	0	0	0	285.85	0.83	234	39481
20170211:0300	9.75	77	0	0	0	288.35	0.55	44	39518
20170211:0400	9.22	79.85	0	0	0	290.1	0.48	354	39512
20170211:0500	8.68	85.9	0	0	0	297.05	0.83	309	39500
20170211:0600	7.85	85.85	0	0	0	272.1	1.1	274	39457
20170211:0700	8.18	79.7	0	0	0	267.05	0.21	214	39432
20170211:0800	6.85	89	0	0	0	270.95	1.1	278	39419
20170211:0900	6.27	88.95	0	0	0	268.4	1.52	265	39419
20170211:1000	5.8	88.9	0	0	0	255.85	1.17	242	39413
20170211:1100	5.2	95.75	163.9	1095.47	75.45	255.85	1.31	231	39438
20170211:1200	7.69	76.7	409.35	907.16	117	256.05	1.17	244	39475
20170211:1300	9.55	61.55	603.85	809.21	161.85	263.75	1.24	292	39506
20170211:1400	11.41	51.35	770.05	798.45	181.35	286.2	1.1	303	39506
20170211:1500	12.92	46.2	942.4	832.44	207.75	289.5	0.34	222	39494
20170211:1600	14.44	43.25	1069.55	875.73	218.35	292.05	0.83	152	39450
20170211:1700	15.97	41.9	1084.2	860.76	223.8	297.25	1.45	142	39401
20170211:1800	17.06	40.6	770.5	326.18	456.25	294.55	1.66	146	39333
20170211:1900	16.94	34.9	625.75	252.48	407.1	311.4	1.86	124	39327
20170211:2000	17.3	34.9	437	179.92	308.55	316.05	2.69	129	39283
20170211:2100	17.32	32.35	208.1	40.96	186.9	306.15	3.59	126	39252
20170211:2200	15.83	33.35	52.75	13.95	48.7	309.45	3.45	139	39265
20170211:2300	14.6	37.15	1.25	0	1.25	313.3	2.9	150	39302
20170212:0000	13.62	42.95	0	0	0	299.75	1.59	144	39351
20170212:0100	12.38	55.65	0	0	0	295.05	0.69	268	39401
20170212:0200	11.26	66.65	0	0	0	297.45	1.45	264	39426
20170212:0300	10.83	61.85	0	0	0	294.75	0.83	224	39457
20170212:0400	10.68	57.3	0	0	0	292.05	0.28	51	39463
20170212:0500	9.51	68.9	0	0	0	291.25	0.69	354	39444
20170212:0600	8.35	79.75	0	0	0	286.6	1.03	329	39407
20170212:0700	8.76	68.8	0	0	0	275.95	0.48	286	39370
20170212:0800	8.3	71.35	0	0	0	277.7	0.55	244	39382
20170212:0900	7.38	76.7	0	0	0	272.1	0.9	240	39370
20170212:1000	6.95	79.55	0	0	0	279.25	0.97	228	39376
20170212:1100	6.25	82.55	141.9	721.74	84.75	268.4	1.1	224	39395
20170212:1200	8.08	68.6	337.35	409.89	205.75	263.95	1.1	228	39426
20170212:1300	9.44	61.55	561.05	605.96	230.6	289.7	0.62	228	39463
20170212:1400	11.06	55.3	702.25	527.48	313.65	284.3	0.62	90	39463
20170212:1500	12.47	53.6	913.75	661.55	330.15	306.55	1.38	87	39463
20170212:1600	13.83	50.1	919.35	484.53	448.5	302.1	1.38	87	39426
20170212:1700	14.99	50.25	833.95	393.27	440.9	311.55	0.97	102	39382
20170212:1800	15.61	48.55	857.8	466.28	408.65	311.75	1.31	109	39327
20170212:1900	16.49	43.65	716.8	419.25	353.85	316.8	1.86	102	39265
20170212:2000	17	42.15	447.65	252.08	267.8	310.8	3.03	103	39227
20170212:2100	16.29	41.9	189.4	72.36	152	315.85	4.48	103	39221
20170212:2200	14.27	43.1	54.65	3.98	53.5	325.7	3.79	101	39252
20170212:2300	12.88	48	0.95	0	0.95	311.55	1.93	149	39314
20170213:0000	11.65	55.4	0	0	0	311.4	2.55	176	39351
20170213:0100	10.62	61.75	0	0	0	305.9	2.14	168	39407
20170213:0200	9.97	66.45	0	0	0	305.2	1.1	190	39450
20170213:0300	9.38	68.9	0	0	0	328.4	0.41	166	39488
20170213:0400	8.69	76.85	0	0	0	329.95	1.03	93	39494
20170213:0500	8.18	79.7	0	0	0	330.95	0.69	37	39463
20170213:0600	8.02	76.8	0	0	0	330.95	0.97	325	39432
20170213:0700	8.06	76.8	0	0	0	315.05	1.31	279	39382
20170213:0800	7.52	82.65	0	0	0	280.6	0.9	205	39370
20170213:0900	7.45	82.65	0	0	0	280.4	0.69	162	39358
20170213:1000	7.05	85.75	0	0	0	269.75	0.62	105	39370
20170213:1100	6.8	85.75	109.2	497.05	70.6	267.05	0.41	92	39401
20170213:1200	7.86	79.7	289.9	428.29	152.9	289.3	0.76	112	39438
20170213:1300	9.11	76.95	326.4	162.18	238.1	293.75	1.59	109	39444
20170213:1400	9.98	74.3	369.6	58.28	326.7	319.1	2.07	92	39457
20170213:1500	10.57	77.15	361.05	43.32	322.85	338.3	2.48	93	39463
20170213:1600	10.74	77.15	338.95	98.45	243.3	342.95	2.83	97	39450
20170213:1700	10.14	79.95	192.95	23.02	169.95	340	2.14	117	39438
20170213:1800	9.01	79.85	565.4	161.16	410.2	339.25	2.07	186	39407
20170213:1900	13.13	69.55	401.8	83.09	329.9	329.75	0.97	133	39320
20170213:2000	9.51	77	215.1	27.63	195.4	323.2	2.83	152	39339
20170213:2100	10.27	71.7	91.7	0	91.7	336.75	3.1	186	39327
20170213:2200	10.07	71.6	41.5	2.43	40.8	338.65	2.14	177	39327
20170213:2300	9.84	71.6	0.75	0	0.75	320.5	0.9	203	39351
20170214:0000	9.5	74.2	0	0	0	309.85	0.83	301	39395
20170214:0100	9.34	77	0	0	0	313.45	0.48	306	39413
20170214:0200	9.04	85.95	0	0	0	309.45	0.48	233	39450
20170214:0300	8.61	89.1	0	0	0	297.85	0.62	226	39481
20170214:0400	8.25	85.9	0	0	0	293.2	0.76	244	39481
20170214:0500	7.87	85.85	0	0	0	289.7	0.76	268	39463
20170214:0600	7.42	89	0	0	0	287.55	0.83	278	39432
20170214:0700	6.53	92.3	0	0	0	275.75	1.38	290	39432
20170214:0800	5.92	92.3	0	0	0	268.6	1.31	271	39419
20170214:0900	5.55	92.25	0	0	0	262.4	1.17	270	39419
20170214:1000	5.28	92.25	0	0	0	262.8	1.1	279	39444
20170214:1100	4.85	95.75	117.9	691.25	65.25	269.2	1.1	285	39481
20170214:1200	6.81	85.75	329	545.15	155.25	287.75	1.03	298	39518
20170214:1300	8.66	76.85	552.2	553.14	251.5	305.4	0.76	347	39537
20170214:1400	10.29	61.75	831.3	792.81	248.15	306.55	1.03	32	39537
20170214:1500	11.86	53.5	1010.05	847.5	263.05	297.05	1.38	45	39531
20170214:1600	13.22	49.85	1149.85	1005.84	172.9	274.6	1.59	63	39500
20170214:1700	14.52	43.25	1161.75	1068.94	93.85	271.9	2.14	78	39463

20170214:1800	15.49	41.75	1054	958.44	131.25	271.5	2.48	87	39419
20170214:1900	16.13	40.35	902.2	938.96	90.05	273.25	2.76	90	39382
20170214:2000	16.57	37.55	687.75	868.43	69.2	281	3.38	97	39345
20170214:2100	16.36	33.5	367.35	531.15	93.75	276.15	3.72	112	39320
20170214:2200	15.31	33.2	139.9	357.25	37.4	280.4	3.79	132	39333
20170214:2300	13.77	41.35	1.1	0	1.1	264.75	3.24	143	39364
20170215:0000	11.93	49.6	0	0	0	251	2.9	140	39401
20170215:0100	10.59	61.75	0	0	0	257.7	2.76	133	39450
20170215:0200	9.34	68.9	0	0	0	255.45	2.41	139	39500
20170215:0300	8.3	76.85	0	0	0	260.1	2	152	39537
20170215:0400	7.83	79.7	0	0	0	270.75	1.86	167	39549
20170215:0500	7.77	79.7	0	0	0	288.55	2.28	180	39549
20170215:0600	7.14	85.75	0	0	0	283.3	1.72	186	39543
20170215:0700	6.27	82.55	0	0	0	254.1	1.79	193	39531
20170215:0800	5.82	85.65	0	0	0	263.75	1.59	192	39518
20170215:0900	5.46	85.6	0	0	0	259.7	1.52	210	39531
20170215:1000	5.7	85.6	0	0	0	272.85	1.1	234	39531
20170215:1100	5.68	85.6	134.45	1147.8	48.7	263.2	1.03	254	39556
20170215:1200	7.34	76.7	330.8	645.64	125.75	265.9	0.69	230	39580
20170215:1300	8.86	68.8	571.2	787.69	143.65	290.85	1.72	131	39605
20170215:1400	10.09	61.65	777.8	676.63	280.5	277.5	1.72	102	39618
20170215:1500	11.47	55.4	846.4	694.65	234.4	292.8	1.86	95	39611
20170215:1600	12.61	53.6	997.85	697.94	320.15	305.95	1.93	101	39574
20170215:1700	13.79	53.85	1020.3	741.12	280.1	296.85	1.79	103	39543
20170215:1800	14.71	52.15	903.65	656.46	271.85	305	2	108	39488
20170215:1900	14.65	52.15	794	672.9	212.3	298.4	3.03	129	39469
20170215:2000	15.3	52.15	519.15	468.54	185.75	291.05	3.38	137	39438
20170215:2100	14.52	48.4	314.15	345.44	136.55	300.95	3.31	145	39395
20170215:2200	13.16	53.7	88.85	177.16	38.25	287	4	153	39401
20170215:2300	11.51	59.7	1	0	1	293	3.24	192	39457
20170216:0000	10.58	66.55	0	0	0	291.25	2.14	233	39500
20170216:0100	10.12	69	0	0	0	296.95	2	219	39537
20170216:0200	8.96	76.95	0	0	0	265.9	2.21	206	39568
20170216:0300	8.22	82.7	0	0	0	282.15	1.93	242	39568
20170216:0400	7.65	85.8	0	0	0	282.55	1.31	253	39562
20170216:0500	7.33	85.8	0	0	0	280.2	0.69	180	39543
20170216:0600	6.48	92.3	0	0	0	273.65	0.97	147	39537
20170216:0700	6.09	92.3	0	0	0	269	1.03	306	39512
20170216:0800	6.15	95.75	0	0	0	287.95	1.31	306	39494
20170216:0900	6.42	92.3	0	0	0	300.75	1.17	309	39500
20170216:1000	6.83	89	0	0	0	291.45	0.34	275	39506
20170216:1100	6.67	92.3	141.65	1212.42	52.8	298.2	0.48	149	39531
20170216:1200	7.77	79.7	365.65	750.43	128.15	281.75	1.24	168	39562
20170216:1300	9	74.15	529.3	568.66	221.1	272.85	2.14	165	39574
20170216:1400	10.19	69	572.55	401.69	277.55	294.15	2.62	154	39574
20170216:1500	11.58	59.7	856.85	604.75	324.3	316.8	3.59	148	39556
20170216:1600	13.36	51.9	842.5	478.32	378.2	310.05	4.62	140	39518
20170216:1700	14.32	48.4	1016.7	749.7	268.15	304.4	4.83	131	39475
20170216:1800	15.05	54.1	886.65	551.17	356.4	299	4.9	119	39450
20170216:1900	13.19	60.05	591.05	252.22	373.15	303.85	5.17	110	39407
20170216:2000	12.73	62.2	365.5	145.68	261.95	311.95	4.9	126	39395
20170216:2100	12.52	59.95	234.65	210.88	126.45	314.1	3.38	149	39351
20170216:2200	12.54	59.95	63.6	98.5	35.6	326.85	2.28	146	39345
20170216:2300	9.75	74.2	0.2	0	0.2	317.55	1.45	125	39376
20170217:0000	8.89	74.15	0	0	0	323	2	154	39438
20170217:0100	8.26	79.75	0	0	0	329.1	2.34	173	39500
20170217:0200	6.96	89	0	0	0	335.2	2.97	194	39543
20170217:0300	5.91	92.3	0	0	0	333.85	2.28	220	39556
20170217:0400	5.56	92.25	0	0	0	316.2	1.66	246	39549
20170217:0500	5.68	92.25	0	0	0	321.85	1.38	258	39512
20170217:0600	5.79	85.65	0	0	0	316.8	1.17	256	39488
20170217:0700	6.63	85.7	0	0	0	320.5	1.1	266	39457
20170217:0800	6.7	85.7	0	0	0	326.5	1.1	264	39444
20170217:0900	6.72	82.55	0	0	0	325.3	1.17	265	39438
20170217:1000	6.74	79.55	0	0	0	328.6	1.1	271	39438
20170217:1100	6.7	82.55	84.75	232.29	68.05	315.45	0.97	281	39457
20170217:1200	7.15	79.55	241.65	315.15	142.25	304.05	0.9	300	39494
20170217:1300	8.09	76.8	427.55	418.25	201.2	299.2	1.38	313	39512
20170217:1400	9.4	71.5	609.65	419.93	301.5	307.1	1.45	329	39518
20170217:1500	10.72	71.7	788.95	459.78	384.25	306.75	1.24	333	39518
20170217:1600	12.01	69.35	873.95	464.16	423.55	311.55	0.62	307	39469
20170217:1700	13.08	67.05	879.1	469.93	410.05	303.25	0.41	189	39432
20170217:1800	13.69	67.15	783.35	422.73	376.85	298.6	1.03	155	39376
20170217:1900	13.53	67.15	536.75	249.38	321.45	293.95	2.07	138	39358
20170217:2000	13.22	69.55	374	151.13	266.7	315.25	1.72	105	39345
20170217:2100	11	69.15	159.85	67.97	125.05	309.85	0.69	51	39339
20170217:2200	10.54	69.1	42.9	7.6	40.75	295.3	1.72	239	39351
20170217:2300	9.61	71.5	0.45	0	0.45	306.55	2.14	189	39376
20170218:0000	8.11	82.7	0	0	0	301.3	1.24	174	39432
20170218:0100	8.16	79.7	0	0	0	331.25	0.97	256	39469
20170218:0200	8.35	76.85	0	0	0	324.15	1.52	308	39500
20170218:0300	8.11	79.7	0	0	0	322.6	1.31	7	39512
20170218:0400	7.37	82.65	0	0	0	298.2	1.45	46	39525
20170218:0500	6.53	92.3	0	0	0	293	1.38	29	39506
20170218:0600	6.09	95.75	0	0	0	310.8	1.59	359	39481
20170218:0700	6.84	82.6	0	0	0	310.8	0.69	31	39444
20170218:0800	6.42	85.7	0	0	0	291.45	0.41	26	39419
20170218:0900	6.16	88.9	0	0	0	277.3	0.07	349	39419
20170218:1000	5.86	88.9	0	0	0	276.75	0.14	40	39426
20170218:1100	5.56	92.25	110.4	671.29	63.05	269.75	0.14	30	39457
20170218:1200	6.33	85.7	311.85	611.88	119.5	287.2	0.41	41	39488

20170218:1300	7.84	73.95	530.9	652.76	178.15	295.7	0.28	82	39512
20170218:1400	8.86	71.4	584.2	485.24	228.4	287.75	0.55	128	39518
20170218:1500	9.56	68.9	866.95	720.07	233.45	308.3	0.76	90	39512
20170218:1600	10.86	69.15	1032.7	835.53	222.25	302.65	1.17	101	39488
20170218:1700	12.43	72.05	1127.55	1000.17	129.65	305.75	1.52	118	39438
20170218:1800	13.43	72.2	888.6	570.32	340.45	290.65	1.79	107	39388
20170218:1900	13.91	67.25	739.8	578.03	241.15	301.5	2.14	87	39364
20170218:2000	13.82	67.25	427.15	241.02	256.25	293.95	2.21	70	39339
20170218:2100	13.44	64.75	255.95	198.92	154.35	305	1.66	77	39333
20170218:2200	12.55	66.95	63.3	54.21	48.05	294.75	0.97	111	39327
20170218:2300	10.03	74.3	0.4	0	0.4	297.05	0.62	336	39382
20170219:0000	9.13	79.85	0	0	0	312.55	2.62	283	39432
20170219:0100	8.08	82.7	0	0	0	317.3	2.28	254	39463
20170219:0200	7.37	85.8	0	0	0	312.95	1.93	254	39512
20170219:0300	6.95	85.75	0	0	0	305.95	1.72	244	39537
20170219:0400	6.53	88.95	0	0	0	304.4	1.17	217	39556
20170219:0500	6.31	88.95	0	0	0	309.05	0.83	248	39531
20170219:0600	6.37	88.95	0	0	0	331.7	1.52	262	39494
20170219:0700	6.67	88.95	0	0	0	317.75	1.17	291	39469
20170219:0800	6.58	88.95	0	0	0	326.65	1.66	280	39444
20170219:0900	6.46	85.7	0	0	0	328	1.52	263	39444
20170219:1000	6.45	85.7	0	0	0	331.7	1.52	260	39463
20170219:1100	6.47	85.7	62.95	33.95	60.6	329.55	1.1	252	39481
20170219:1200	6.85	82.6	200.1	115.21	164	313.5	0.9	242	39518
20170219:1300	7.61	79.65	283.45	139.26	208.3	303.65	1.03	230	39549
20170219:1400	8.39	76.85	401.95	139.49	299.75	313.1	1.1	242	39562
20170219:1500	9.46	74.2	545.65	173.94	392.7	311.2	1.24	240	39549
20170219:1600	10.5	74.4	803.8	419.4	397.15	327.45	1.31	229	39531
20170219:1700	11.6	74.55	897.1	524.91	373.6	311.95	1.45	219	39488
20170219:1800	12.36	72.05	676.85	244.49	442	313.1	1.38	220	39438
20170219:1900	12.94	69.55	483.6	130.75	370.9	319.5	0.41	338	39395
20170219:2000	12.97	69.55	271.25	44.42	239.8	317.2	1.45	60	39382
20170219:2100	10.27	74.3	147.9	32.48	131.35	328.4	2.07	77	39388
20170219:2200	9.3	74.2	16.7	1.97	16.15	320.65	1.86	142	39426
20170219:2300	8.87	76.95	0.35	0	0.35	342.15	1.31	202	39444
20170220:0000	8.35	79.75	0	0	0	332.5	2	288	39469
20170220:0100	7.71	85.8	0	0	0	313.8	1.52	269	39531
20170220:0200	7.45	82.65	0	0	0	300.95	0.97	250	39556
20170220:0300	7.23	89	0	0	0	291.85	0.83	340	39580
20170220:0400	7.12	89	0	0	0	307.9	1.31	350	39593
20170220:0500	6.96	89	0	0	0	308.1	1.52	320	39568
20170220:0600	6.66	88.95	0	0	0	305.55	1.66	326	39543
20170220:0700	7.15	82.6	0	0	0	330.55	0.83	325	39518
20170220:0800	6.91	82.6	0	0	0	334.4	1.1	303	39494
20170220:0900	6.62	82.55	0	0	0	330.95	1.1	291	39506
20170220:1000	6.42	82.55	0	0	0	332.85	0.9	285	39512
20170220:1100	6.23	82.55	33	16.93	31.85	330.75	0.83	288	39543
20170220:1200	6.29	82.55	99.05	10.41	95.8	332.5	0.48	307	39580
20170220:1300	6.39	85.7	256.05	58.18	224.7	327.25	0.34	316	39624
20170220:1400	6.39	85.7	487.75	246.55	307.25	331.7	1.03	231	39624
20170220:1500	8.18	79.7	824.5	511.73	374.75	323.95	1.86	209	39611
20170220:1600	10.35	69.1	800.2	463.7	350.8	312.95	1.93	205	39562
20170220:1700	11.52	66.75	877.05	515.98	362.7	309.85	1.24	184	39518
20170220:1800	12.56	69.45	772.75	363.81	423.5	315.85	1.66	115	39481
20170220:1900	13.11	72.1	612.15	257.04	390.8	314.5	2.34	140	39426
20170220:2000	13.08	72.1	378.75	163.92	262.85	320.85	2.83	138	39395
20170220:2100	11.73	71.85	180.15	48.02	155.75	318.15	3.59	132	39376
20170220:2200	9.54	71.5	52.15	25.71	45	287.4	2.9	151	39419
20170220:2300	8.91	76.95	0.45	0	0.45	295.7	2.55	191	39438
20170221:0000	8.51	79.75	0	0	0	282.95	0.9	213	39488
20170221:0100	8.78	76.95	0	0	0	330.25	1.03	239	39531
20170221:0200	8	79.7	0	0	0	327.45	2	171	39574
20170221:0300	7.49	82.65	0	0	0	312.75	1.59	165	39587
20170221:0400	7.55	82.65	0	0	0	329.95	1.52	159	39587
20170221:0500	7.33	85.8	0	0	0	332.3	1.38	149	39556
20170221:0600	6.78	89	0	0	0	321.45	1.17	149	39537
20170221:0700	7.03	82.6	0	0	0	324.95	1.45	151	39518
20170221:0800	6.88	85.75	0	0	0	332.5	1.66	173	39506
20170221:0900	6.48	88.95	0	0	0	332.85	1.93	191	39518
20170221:1000	6.1	88.9	0	0	0	332.85	1.86	203	39525
20170221:1100	5.97	88.9	49.85	134.99	40.85	329.4	1.59	211	39562
20170221:1200	6.28	85.7	139.75	79.33	115.05	329.2	1.52	216	39587
20170221:1300	7.18	82.6	232.3	61.6	199.15	332.5	1.38	208	39599
20170221:1400	8.14	79.7	542.15	340.04	293.4	335.95	1.52	189	39605
20170221:1500	9.54	71.5	828.85	615.26	288.4	328.2	2.07	135	39580
20170221:1600	10.62	77.15	819	468.87	364.8	309.05	2.55	115	39562
20170221:1700	11.85	77.35	899.75	452.31	449.1	315.05	2.62	118	39512
20170221:1800	13.35	74.85	834.45	470.11	383.45	319.7	3.31	124	39463
20170221:1900	13.59	69.65	561.1	249.22	346.7	300.15	3.59	119	39407
20170221:2000	13.11	67.05	437.9	311.58	217.95	312.15	4.14	116	39370
20170221:2100	12.67	64.55	264.95	278.24	123.95	303.25	4.41	125	39370
20170221:2200	10.98	64.25	82.55	135.33	45.15	303.45	4.07	132	39382
20170221:2300	9.9	66.45	0.45	0	0.45	289.3	3.52	150	39407
20170222:0000	8.74	76.85	0	0	0	276.35	3.03	172	39463
20170222:0100	8.25	76.85	0	0	0	272.6	2.69	173	39500
20170222:0200	7.82	79.7	0	0	0	273.45	2.41	158	39531
20170222:0300	7.37	85.8	0	0	0	280.8	0.69	137	39543
20170222:0400	7.41	82.65	0	0	0	309.45	1.31	19	39562
20170222:0500	6.74	82.6	0	0	0	310.2	1.66	348	39537
20170222:0600	6.2	88.9	0	0	0	297.85	1.72	335	39512
20170222:0700	7.16	85.75	0	0	0	319.1	0.34	328	39481

20170222:0800	7.11	79.55	0	0	0	319.7	0	234	39463
20170222:0900	6.8	79.55	0	0	0	309.25	0.28	176	39469
20170222:1000	6.72	82.55	0	0	0	315.65	0.41	149	39475
20170222:1100	6.57	79.5	106.7	891.5	48.35	304.8	0.48	142	39518
20170222:1200	6.93	76.65	277.45	585.21	95.8	300.75	0.55	122	39549
20170222:1300	7.73	73.9	415.55	375.24	213.9	282.15	1.17	104	39574
20170222:1400	8.72	68.7	665.15	519.59	285.35	312.55	1.79	97	39580
20170222:1500	10	61.65	833.05	603.53	303.2	302.65	2.41	96	39568
20170222:1600	11.24	55.3	1062.85	903.35	188.2	302.3	3.03	101	39525
20170222:1700	12.38	47.85	1086.45	954.39	136.1	274.6	3.31	104	39475
20170222:1800	13.35	44.65	1011.05	915.37	133.55	267.65	3.59	111	39426
20170222:1900	13.4	44.65	833.2	820.14	128.4	277.1	3.93	104	39395
20170222:2000	13.71	42.95	660	794.77	99.9	267.05	3.93	113	39351
20170222:2100	13.53	42.95	384	604.43	78.6	259.9	4.21	122	39314
20170222:2200	12.7	46.1	115.2	268.42	41.5	260.1	4.48	125	39327
20170222:2300	11.08	53.25	0.4	0	0.4	260.1	3.66	128	39364
20170223:0000	9.6	63.9	0	0	0	259.7	2.9	138	39407
20170223:0100	8.44	71.35	0	0	0	254.8	2.48	151	39463
20170223:0200	7.63	76.7	0	0	0	260.65	2.28	156	39512
20170223:0300	7.03	79.55	0	0	0	265.7	2.21	152	39531
20170223:0400	6.67	82.55	0	0	0	276.35	1.93	158	39543
20170223:0500	6.48	82.55	0	0	0	285.05	1.66	170	39518
20170223:0600	6.44	82.55	0	0	0	297.25	1.45	179	39500
20170223:0700	6.17	85.65	0	0	0	274.05	1.86	185	39463
20170223:0800	5.9	85.65	0	0	0	280.8	1.86	186	39444
20170223:0900	5.62	88.85	0	0	0	279.65	1.86	186	39450
20170223:1000	5.21	92.25	0	0	0	274.6	1.72	192	39463
20170223:1100	5.05	88.85	104.75	765.58	55.55	277.5	1.72	200	39500
20170223:1200	6.23	79.5	264.7	430.89	131.35	294.95	2.28	163	39537
20170223:1300	6.95	79.55	439	485.3	178.55	288.15	3.24	132	39556
20170223:1400	8.03	76.8	508.1	268.21	312.2	293.55	3.86	115	39568
20170223:1500	9.2	79.85	698.15	343.06	397.15	312.15	3.86	109	39568
20170223:1600	10.55	77.15	658.95	258.13	409.15	334	4	114	39531
20170223:1700	10.86	77.2	946.05	623.82	325.25	342.35	3.79	128	39481
20170223:1800	11.99	77.35	658.95	242.52	426.65	309.85	3.66	139	39426
20170223:1900	12.12	74.6	592.65	320.9	317.2	333.85	4.21	149	39388
20170223:2000	12.04	71.95	358.4	247.91	184	329.2	4.34	151	39358
20170223:2100	11.76	66.75	196.25	154.65	118.35	327.65	4.07	145	39345
20170223:2200	10.36	66.55	57.8	67.47	39.4	326.85	4.14	149	39358
20170223:2300	8.53	74.05	0.15	0	0.15	308.3	2.55	154	39395
20170224:0000	8.24	79.7	0	0	0	310.05	2	169	39444
20170224:0100	7.81	76.8	0	0	0	306.85	1.93	155	39488
20170224:0200	7.5	79.65	0	0	0	304.4	1.79	157	39506
20170224:0300	6.74	82.6	0	0	0	288.15	1.03	179	39549
20170224:0400	6.57	88.95	0	0	0	303.45	0.76	191	39562
20170224:0500	6.52	82.55	0	0	0	318.75	1.24	161	39537
20170224:0600	5.99	85.65	0	0	0	296.1	0.76	197	39506
20170224:0700	6.58	82.55	0	0	0	323.55	1.45	177	39469
20170224:0800	6.21	85.65	0	0	0	296.65	1.24	194	39463
20170224:0900	6.07	85.65	0	0	0	304.4	1.17	202	39469
20170224:1000	5.98	82.5	0	0	0	305.4	1.31	208	39488
20170224:1100	5.69	88.85	101.8	571.2	65.75	296.3	1.17	210	39506
20170224:1200	6.5	79.5	289.55	571.83	113.1	291.65	1.31	190	39525
20170224:1300	7.53	73.9	496	591.73	178.85	280.8	1.52	145	39549
20170224:1400	8.57	68.7	668.15	667.37	181.1	303.65	2.14	117	39549
20170224:1500	9.61	68.9	710.2	482.28	287.3	294.75	2.97	104	39549
20170224:1600	10.84	69.15	868.45	579.74	307.75	310.8	2.97	110	39537
20170224:1700	11.82	71.95	923.05	637.25	289.3	300.35	3.1	119	39475
20170224:1800	12.82	69.55	923.1	662.25	289.3	293.75	3.52	117	39432
20170224:1900	13.25	69.55	648.65	404.86	301.55	304.2	3.38	132	39395
20170224:2000	12.57	69.45	320.25	136.37	224.5	323.95	4	139	39339
20170224:2100	10.82	66.65	158.2	84.65	115.7	303.45	3.31	154	39388
20170224:2200	10.5	69.1	39.7	7.57	37.65	315.45	2.76	187	39358
20170224:2300	9.87	71.6	0.15	0	0.15	306.35	2.41	148	39376
20170225:0000	8.89	76.95	0	0	0	302.3	1.59	118	39413
20170225:0100	8.56	79.75	0	0	0	309.35	0.83	60	39469
20170225:0200	7.65	82.65	0	0	0	318.95	0.76	39	39506
20170225:0300	7.02	82.6	0	0	0	306.35	0.97	292	39537
20170225:0400	6.57	85.7	0	0	0	326.3	1.59	305	39537
20170225:0500	6.03	88.9	0	0	0	308.65	1.86	299	39525
20170225:0600	5.69	92.25	0	0	0	297.25	1.38	284	39488
20170225:0700	5.88	92.3	0	0	0	297.25	0.83	259	39463
20170225:0800	5.7	95.75	0	0	0	293.75	0.76	255	39463
20170225:0900	5.77	92.3	0	0	0	303.65	0.9	235	39463
20170225:1000	5.17	95.75	0	0	0	281.75	0.97	223	39469
20170225:1100	4.96	95.75	120.05	940.41	61.75	286.2	0.83	228	39500
20170225:1200	6.5	82.55	344.35	739.54	116.8	282.75	0.83	184	39518
20170225:1300	7.78	73.95	424.6	342.44	241.3	288.75	0.34	162	39543
20170225:1400	8.61	71.35	613.85	629.71	154.65	315.25	0.55	33	39537
20170225:1500	9.6	66.35	889.35	790.11	196.95	291.25	1.17	51	39525
20170225:1600	10.59	66.55	984.5	728.29	280.55	299.75	1.17	69	39500
20170225:1700	12.06	66.85	975.5	727.2	252.8	296.3	1.72	90	39457
20170225:1800	12.96	67.05	985.65	825.17	196.65	308.65	2.21	97	39395
20170225:1900	13.69	64.75	761.4	597.52	249.8	294.95	1.93	64	39364
20170225:2000	13.79	64.75	526	495.61	178.7	294.15	1.66	81	39314
20170225:2100	13.42	62.45	170.95	92.63	124.6	289.5	0.97	118	39271
20170225:2200	10.8	69.15	70.1	136.9	33.3	301.1	1.31	229	39289
20170225:2300	10.51	69.1	0.1	0	0.1	302.85	0.34	230	39320
20170226:0000	9.57	74.2	0	0	0	299.2	0.55	88	39376
20170226:0100	7.91	82.7	0	0	0	300.65	1.1	38	39463
20170226:0200	7.06	85.75	0	0	0	299	1.45	12	39494

20170226:0300	7.16	85.75	0	0	0	330.75	1.31	332	39518
20170226:0400	6.8	82.6	0	0	0	310.05	1.45	291	39500
20170226:0500	6.57	85.7	0	0	0	309.85	1.45	274	39463
20170226:0600	6.4	85.7	0	0	0	306.35	1.38	257	39432
20170226:0700	5.23	88.85	0	0	0	290.5	0.69	308	39413
20170226:0800	5.17	92.25	0	0	0	298.4	1.59	267	39413
20170226:0900	4.83	92.25	0	0	0	286.05	1.17	269	39413
20170226:1000	4.61	92.2	0	0	0	282.95	1.03	294	39419
20170226:1100	4.55	95.75	82.5	132.17	74.45	284.5	1.03	299	39457
20170226:1200	5.77	85.65	300.25	332.27	198.3	289.3	1.17	326	39481
20170226:1300	7.54	76.7	386.7	205.68	276.75	278.85	2.07	352	39518
20170226:1400	8.82	66.25	498.3	261.24	307.95	311.75	2.34	345	39512
20170226:1500	10.05	59.35	623.45	399.36	273.7	290.3	2	343	39506
20170226:1600	11.11	57.4	769	407.57	375.3	305	1.1	334	39475
20170226:1700	12.13	57.65	890.3	527.46	366.5	292.4	0.21	294	39426
20170226:1800	12.63	62.2	788.55	479.52	330.5	297.25	0.14	148	39370
20170226:1900	13.21	64.65	717.25	590.86	212.05	295.3	0.9	74	39364
20170226:2000	13.35	64.75	427.9	285.22	228.45	292.6	1.66	121	39320
20170226:2100	10.94	71.75	197.3	123.54	135.7	310.6	2.9	113	39327
20170226:2200	10.59	77.15	38.15	38.43	27.9	323.4	2.83	108	39345
20170226:2300	9.52	79.9	0.05	0	0.05	309.65	0.9	75	39370
20170227:0000	8.31	79.75	0	0	0	313.7	0.21	327	39407
20170227:0100	8.21	82.7	0	0	0	301.25	1.31	138	39469
20170227:0200	7.15	85.75	0	0	0	315.05	1.45	131	39500
20170227:0300	6.68	88.95	0	0	0	300.55	1.1	262	39518
20170227:0400	6.28	88.95	0	0	0	293	1.1	303	39518
20170227:0500	6.23	88.95	0	0	0	316.8	1.52	316	39494
20170227:0600	6.27	88.95	0	0	0	328.2	1.93	312	39469
20170227:0700	5.88	92.3	0	0	0	304.2	1.24	296	39469
20170227:0800	5.83	88.9	0	0	0	316.2	1.1	287	39438
20170227:0900	5.89	88.9	0	0	0	320.3	0.83	293	39444
20170227:1000	5.92	85.65	0	0	0	321.85	0.76	276	39457
20170227:1100	5.94	85.65	53.2	91.05	47.75	327.65	0.83	274	39488
20170227:1200	6.27	85.7	171.05	90.03	143.5	321.65	0.69	281	39506
20170227:1300	6.9	79.55	320	200.13	213.15	315.65	0.69	253	39531
20170227:1400	7.9	73.95	437.8	221.62	276.45	312.75	0.97	278	39543
20170227:1500	9.05	68.8	764.15	465.9	356.4	322.4	0.76	282	39518
20170227:1600	10.34	69.1	852.5	437.11	430.55	303.65	0.34	309	39494
20170227:1700	11.57	69.25	896	459.5	440.05	305.75	0.34	338	39438
20170227:1800	12.58	69.45	740.2	319.42	435.4	299.2	0.48	30	39388
20170227:1900	12.55	69.45	574.6	239.11	370.45	313.5	0.83	338	39382
20170227:2000	12.55	69.45	365.15	142.6	265.65	317.55	0.9	297	39339
20170227:2100	12.25	66.85	179.9	85.55	137.4	314.65	0.76	262	39327
20170227:2200	9.35	71.5	36.05	5.67	34.55	296.85	1.38	217	39327
20170227:2300	8.52	76.85	0.05	0	0.05	299.95	2.21	152	39413
20170228:0000	8.13	79.7	0	0	0	308.65	0.76	148	39438
20170228:0100	8.1	82.7	0	0	0	306.05	0.14	347	39475
20170228:0200	7.77	85.85	0	0	0	290.5	0.41	33	39506
20170228:0300	7.49	89	0	0	0	287.6	0.41	313	39506
20170228:0400	6.56	95.8	0	0	0	281.4	0.83	320	39500
20170228:0500	6.01	92.3	0	0	0	284.65	0.9	294	39463
20170228:0600	6.03	92.3	0	0	0	296.5	1.1	272	39450
20170228:0700	6.45	85.7	0	0	0	309.85	0.9	258	39432
20170228:0800	6.25	85.7	0	0	0	300.95	0.69	241	39407
20170228:0900	6.11	85.65	0	0	0	301.9	0.9	240	39426
20170228:1000	5.84	82.5	0	0	0	300.35	0.97	231	39438
20170228:1100	5.66	85.6	42.4	0	42.4	304.8	1.1	230	39463
20170228:1200	5.85	82.5	125.6	12.78	121.7	311.55	0.97	227	39494
20170228:1300	6.48	79.5	228.85	45.48	204.6	310.6	1.03	224	39518
20170228:1400	6.75	76.65	422.1	133.83	324.75	322.2	1.1	220	39531
20170228:1500	8.18	73.95	585.6	214.67	397.85	311	1.79	206	39525
20170228:1600	10.72	62.89	516.65	72.41	446.8	312.59	2.46	195	39494
20170228:1700	10.49	64.59	388.75	79.18	310.25	312.85	2.33	162	39463
20170228:1800	10.26	66.29	739.1	358.86	397.05	313.11	2.19	166	39407
20170228:1900	10.03	68	484.95	217.31	299.7	313.38	2.06	36	39296
20170228:2000	9.8	69.7	287.95	67.51	240.95	313.64	1.93	58	39258
20170228:2100	9.57	71.41	76	28.69	61.8	313.9	1.79	122	39289
20170228:2200	9.34	73.11	27.4	9.53	24.9	314.17	1.66	210	39302
20170228:2300	9.11	74.81	0	0	0	314.43	1.52	208	39314
20190301:0000	8.88	76.52	0	0	0	314.69	1.39	15	39512
20190301:0100	8.64	78.22	0	0	0	314.95	1.26	322	39543
20190301:0200	8.41	79.93	0	0	0	315.22	1.12	298	39574
20190301:0300	8.18	81.63	0	0	0	315.48	0.99	315	39599
20190301:0400	7.95	83.33	0	0	0	315.74	0.85	349	39593
20190301:0500	7.72	85.04	0	0	0	316.01	0.72	359	39568
20190301:0600	7.49	86.74	0	0	0	316.27	0.59	356	39543
20190301:0700	7.26	88.44	0	0	0	316.53	0.45	179	39518
20190301:0800	7.12	92.35	0	0	0	321.45	0.14	228	39500
20190301:0900	7.2	92.35	0	0	0	319.5	0.48	251	39506
20190301:1000	7.11	92.35	0	0	0	312.55	0.55	245	39500
20190301:1100	7.06	92.35	85.2	518.63	55.2	308.65	0.76	252	39531
20190301:1200	7.85	82.7	286.4	572.14	112.25	317	0.69	259	39556
20190301:1300	9	74.15	565	866.57	103.5	299.55	0.62	239	39593
20190301:1400	10.36	66.55	616.3	569.94	202.05	295.9	0.55	255	39593
20190301:1500	11.17	61.85	741.25	546.54	263.6	313.7	0.28	2	39599
20190301:1600	12	57.65	901.4	752.68	175.9	302.65	0.41	68	39562
20190301:1700	12.96	57.9	903.1	715.47	194.4	305.4	0.62	124	39537
20190301:1800	13.46	60.2	825.5	644.45	211.95	305.4	1.1	111	39488
20190301:1900	14.1	58.1	726.5	564.46	246.1	298.4	1.31	56	39450
20190301:2000	13.71	62.45	443.35	300.94	234.35	307.3	1.31	84	39401
20190301:2100	13.08	64.65	173.25	98.49	124.7	296.85	1.66	113	39407

20190301:2200	9.69	74.2	28.55	20.37	23.25	308.3	1.79	170	39475
20190301:2300	9.17	76.95	0	0	0	315.85	0.9	143	39494
20190302:0000	9.06	76.95	0	0	0	310.8	0.41	216	39531
20190302:0100	8.89	76.95	0	0	0	309.75	0.55	262	39562
20190302:0200	7.87	82.7	0	0	0	303.45	0.48	287	39605
20190302:0300	7.89	82.7	0	0	0	320.3	1.1	280	39642
20190302:0400	7.62	85.8	0	0	0	314.3	0.76	204	39630
20190302:0500	7.43	85.8	0	0	0	315.65	0.48	251	39599
20190302:0600	7.07	89	0	0	0	309.45	0.76	272	39574
20190302:0700	7.39	89	0	0	0	303.05	0.55	301	39562
20190302:0800	7.12	89	0	0	0	296.65	0.55	276	39531
20190302:0900	7.12	89	0	0	0	313.3	0.76	281	39537
20190302:1000	6.87	89	0	0	0	296.65	0.9	282	39549
20190302:1100	6.89	89	97.35	907.08	45.75	305.2	0.97	300	39568
20190302:1200	7.88	76.8	302.15	641.62	107.35	295.7	1.17	326	39599
20190302:1300	8.65	76.85	438.25	555.65	142.7	306.75	1.24	0	39630
20190302:1400	9.37	74.2	755.7	782.97	187.1	293.55	1.38	14	39655
20190302:1500	11.02	74.45	843.45	741.85	195.6	296.3	1.31	26	39642
20190302:1600	11.89	71.95	971.8	714.29	283.85	289.9	0.9	34	39605
20190302:1700	12.78	72.05	898.1	675.88	229.25	300.95	0.62	92	39568
20190302:1800	13.45	69.65	787.15	420.45	387.35	301.5	1.31	103	39518
20190302:1900	13.89	67.25	601.3	352.03	302.2	310.2	1.03	64	39463
20190302:2000	13.68	67.15	419.9	284.95	222.5	303.85	1.72	69	39432
20190302:2100	12.58	69.45	191.7	93.7	145.7	310.05	1.31	73	39457
20190302:2200	11.42	71.85	39.85	50.6	26.8	311.95	1.17	191	39469
20190302:2300	8.57	79.75	0	0	0	308.85	0.97	184	39537
20190303:0000	8.16	82.7	0	0	0	303.85	0.76	37	39562
20190303:0100	8.04	82.7	0	0	0	289.45	0.07	173	39599
20190303:0200	7.8	82.7	0	0	0	275.4	0.28	225	39636
20190303:0300	7.61	89	0	0	0	281.6	0.9	326	39642
20190303:0400	7.12	92.35	0	0	0	273.05	0.9	330	39624
20190303:0500	6.51	95.8	0	0	0	264.15	1.03	308	39599
20190303:0600	5.99	95.75	0	0	0	269	0.97	327	39580
20190303:0700	6.25	88.95	0	0	0	276.75	0.48	290	39537
20190303:0800	5.94	95.75	0	0	0	294.55	0.76	39	39549
20190303:0900	6.08	95.75	0	0	0	301.1	1.24	358	39537
20190303:1000	5.71	95.75	0	0	0	274.8	1.38	338	39556
20190303:1100	6.03	92.3	131.7	1251.91	61.65	278.5	0.62	272	39568
20190303:1200	7.51	82.65	386.05	983	88.35	273.85	0.69	269	39587
20190303:1300	9.23	74.15	525.95	612.9	200.35	272.3	0.9	320	39605
20190303:1400	10.58	64.1	751.75	723.76	226.6	293.55	1.24	352	39611
20190303:1500	11.91	55.5	910.4	797.72	214.3	292.6	1.52	10	39593
20190303:1600	13.17	53.7	1009.95	868.57	174.1	284.5	1.66	17	39562
20190303:1700	14.03	52	983.25	777.76	214.35	281.4	1.72	27	39518
20190303:1800	14.62	52.15	962.35	756.38	244.05	277.3	1.72	47	39463
20190303:1900	14.92	62.75	733.2	548.86	267.7	292.2	1.79	74	39407
20190303:2000	14.82	62.65	470.4	459.01	153.25	301.5	1.66	107	39351
20190303:2100	11.35	69.25	243.2	260.32	115.95	299	2.28	66	39376
20190303:2200	10.86	69.15	43	26.61	36.2	294.55	2	25	39413
20190303:2300	10.12	71.6	0	0	0	294.35	0.28	337	39438
20190304:0000	9.59	77	0	0	0	278.5	1.17	228	39469
20190304:0100	8.97	82.85	0	0	0	281.9	1.79	266	39506
20190304:0200	7.82	82.7	0	0	0	286.2	2	284	39562
20190304:0300	7.58	85.8	0	0	0	303.85	1.38	314	39599
20190304:0400	7.67	82.65	0	0	0	308.1	0.83	319	39580
20190304:0500	7.29	85.8	0	0	0	288.95	0.83	326	39549
20190304:0600	6.62	88.95	0	0	0	280.8	0.83	59	39543
20190304:0700	6.47	95.8	0	0	0	303.65	0.97	98	39525
20190304:0800	6.77	85.75	0	0	0	313.7	0.97	86	39500
20190304:0900	6.3	88.95	0	0	0	295.1	0.97	5	39512
20190304:1000	5.74	92.3	0	0	0	283.5	1.1	330	39525
20190304:1100	5.55	95.75	131.4	1251.31	62.5	287	1.1	297	39543
20190304:1200	7.62	79.65	382.7	900.01	110.8	279.25	1.1	273	39562
20190304:1300	8.97	71.4	588.25	798.35	164.65	267.85	0.41	265	39587
20190304:1400	10.45	64.1	711.45	677.85	220.05	285.85	0.55	34	39599
20190304:1500	11.81	57.65	902.05	872.79	141.05	296.85	1.45	41	39593
20190304:1600	13.1	57.9	883.5	735.11	176.7	300.55	1.17	32	39562
20190304:1700	13.68	58	1037.5	895.64	153	292.05	0.9	39	39525
20190304:1800	14.49	60.4	977.4	875.99	146.65	292.4	1.1	65	39469
20190304:1900	15.23	60.5	795.95	750.81	160.35	286.4	1.59	88	39438
20190304:2000	15.57	60.5	519.7	493.78	179.45	287.2	1.86	114	39407
20190304:2100	14.22	62.55	205.5	165.31	125.05	297.05	1.93	104	39376
20190304:2200	10.67	69.1	41.7	34.77	32.9	306.95	2	2	39444
20190304:2300	9.3	74.2	0	0	0	307.1	2.41	285	39475
20190305:0000	9.33	77	0	0	0	312.35	1.93	237	39512
20190305:0100	9.09	76.95	0	0	0	289.8	0.76	273	39568
20190305:0200	8.57	79.75	0	0	0	290.1	0.48	346	39618
20190305:0300	7.79	85.85	0	0	0	290.85	0.14	102	39648
20190305:0400	7.35	89	0	0	0	289.5	1.03	306	39642
20190305:0500	7.34	85.8	0	0	0	304.8	1.86	341	39611
20190305:0600	7.08	89	0	0	0	292.4	1.31	334	39587
20190305:0700	6.63	95.8	0	0	0	268.05	1.59	313	39537
20190305:0800	5.89	95.75	0	0	0	269	1.52	307	39518
20190305:0900	5.52	95.75	0	0	0	268.05	1.38	301	39537
20190305:1000	4.97	95.75	0	0	0	254.5	1.72	292	39556
20190305:1100	4.65	95.75	122.2	1073.98	64	265.3	1.86	283	39580
20190305:1200	5.84	95.75	333.15	566.88	162.3	284.85	1.52	272	39611
20190305:1300	7.9	92.4	639.55	915.57	154.35	317.95	1.31	274	39636
20190305:1400	10.66	66.55	653.9	686.81	156.45	300.35	1.03	346	39642
20190305:1500	11.98	57.65	864.85	730.33	228.6	305.2	1.59	26	39630
20190305:1600	13.12	53.7	1051	921.55	165.75	286.8	1.38	34	39593

20190305:1700	14.42	50.25	1028.15	827.8	211.55	274.4	1.52	54	39556
20190305:1800	14.99	50.35	1023.3	946.61	126.85	289.5	1.93	76	39506
20190305:1900	16.05	46.9	825.15	829.61	124.2	281	2.07	79	39475
20190305:2000	16.28	46.9	561.3	666.16	103.55	277.7	2.62	88	39419
20190305:2100	14.77	46.6	218.45	275.16	85.15	275.95	3.79	73	39450
20190305:2200	12.67	53.6	69.6	123.88	38.55	299	1.79	87	39463
20190305:2300	12.31	55.65	0	0	0	282.15	1.52	212	39494
20190306:0000	11.15	64.25	0	0	0	267.65	1.31	246	39543
20190306:0100	9.92	77.1	0	0	0	275.5	1.17	256	39587
20190306:0200	9.24	82.85	0	0	0	281.55	1.31	254	39618
20190306:0300	8.54	82.75	0	0	0	276.35	1.72	234	39624
20190306:0400	7.67	89	0	0	0	264.55	1.72	226	39642
20190306:0500	7.23	89	0	0	0	268.05	1.86	235	39624
20190306:0600	6.71	88.95	0	0	0	264.75	1.93	237	39587
20190306:0700	6.74	79.55	0	0	0	257	2.07	193	39574
20190306:0800	6.54	82.55	0	0	0	268.8	1.72	210	39574
20190306:0900	6.53	82.55	0	0	0	260.85	1.52	237	39562
20190306:1000	6.13	85.65	0	0	0	256.4	1.45	249	39587
20190306:1100	5.78	85.65	121.3	1250.08	54.61	252.95	1.24	264	39593
20190306:1200	7.64	82.65	315.55	666.16	115.25	287.6	0.9	260	39630
20190306:1300	9.49	71.5	557.2	760.82	154.5	278.85	0.69	153	39667
20190306:1400	11.05	64.25	761.35	751.42	217.6	293.55	2.41	100	39698
20190306:1500	12.16	57.65	897.35	730.62	261.4	283.7	3.1	92	39692
20190306:1600	12.91	53.7	890.25	599.73	314.7	290.3	3.31	99	39648
20190306:1700	13.65	51.9	939.3	628.93	319.6	293.55	3.38	103	39605
20190306:1800	14.22	52	953.35	785.06	211	301.5	3.17	100	39556
20190306:1900	15.13	46.75	786.75	729.65	171.5	283.5	2.69	102	39494
20190306:2000	15.07	46.75	591.1	643.87	149.95	279.85	3.31	112	39469
20190306:2100	13.78	48.15	270.4	286.52	132.25	284.5	3.52	123	39444
20190306:2200	13.4	46.35	59.95	79.6	40.2	287.75	2.69	135	39475
20190306:2300	12.56	51.65	0	0	0	296.5	0.97	138	39500
20190307:0000	11.88	55.5	0	0	0	287.4	1.52	130	39543
20190307:0100	10.6	69.1	0	0	0	285.55	1.66	170	39587
20190307:0200	9.45	74.2	0	0	0	279.65	1.59	193	39624
20190307:0300	8.71	79.75	0	0	0	282.15	1.66	196	39642
20190307:0400	8.59	79.75	0	0	0	305.95	1.03	244	39636
20190307:0500	7.87	82.7	0	0	0	299.75	1.1	322	39618
20190307:0600	6.8	89	0	0	0	292.2	1.72	357	39605
20190307:0700	6.96	82.6	0	0	0	270.55	1.31	262	39549
20190307:0800	6.6	85.7	0	0	0	276.75	1.17	254	39531
20190307:0900	6.46	85.7	0	0	0	268.4	1.17	257	39537
20190307:1000	5.32	88.85	0	0	0	273.85	0.83	281	39549
20190307:1100	5.03	92.25	58.8	0	58.8	288.35	1.17	286	39574
20190307:1200	6.52	88.95	276.8	383.02	161.9	286.4	0.69	239	39618
20190307:1300	8.53	76.85	576.35	739.62	185.35	297.05	0.69	181	39642
20190307:1400	10.44	66.55	802.7	850.48	187.85	289.9	0.21	131	39648
20190307:1500	11.72	64.35	915.05	772.85	242.95	294.75	1.17	96	39618
20190307:1600	12.87	57.9	998.95	834.6	198.8	294.95	1.79	106	39593
20190307:1700	13.74	60.2	984.3	737.55	258.45	295.9	2	119	39549
20190307:1800	14.34	62.65	1000.65	950.71	103.05	294.35	2.07	133	39481
20190307:1900	15.8	48.55	844.4	899.1	87.85	282.35	1.03	79	39432
20190307:2000	16.28	48.65	532.45	491.73	196.55	276.15	1.93	98	39401
20190307:2100	14.42	52.15	246.55	253.63	124.85	301.1	2.34	98	39382
20190307:2200	13.84	53.95	50.3	66.99	33.85	310.05	2.9	119	39432
20190307:2300	11.33	62	0	0	0	305.2	1.86	162	39481
20190308:0000	10.38	69.1	0	0	0	313.3	2.21	243	39531
20190308:0100	9.32	77	0	0	0	277.6	1.86	256	39543
20190308:0200	8.35	82.75	0	0	0	266.3	1.93	259	39568
20190308:0300	7.55	89	0	0	0	262.6	1.59	261	39574
20190308:0400	6.81	92.35	0	0	0	259.7	1.59	268	39568
20190308:0500	6.24	92.3	0	0	0	262.4	1.66	278	39543
20190308:0600	5.93	95.75	0	0	0	268.4	1.52	282	39506
20190308:0700	5.66	95.75	0	0	0	264.35	1.59	291	39494
20190308:0800	5.57	95.75	0	0	0	277.3	1.66	295	39488
20190308:0900	5.32	92.25	0	0	0	269.4	1.72	290	39475
20190308:1000	5.12	95.75	0	0	0	275.4	1.66	281	39488
20190308:1100	4.81	95.75	60.8	0	60.8	272.5	1.52	278	39518
20190308:1200	6.32	92.3	329.7	627.78	141.8	273.25	1.17	291	39549
20190308:1300	8.65	82.75	623.8	882.57	157.8	287.75	1.38	345	39580
20190308:1400	10.97	66.65	701.25	724.81	177.75	287.75	2.28	1	39580
20190308:1500	12.32	57.75	923.65	841.71	192.35	289.9	2.83	11	39574
20190308:1600	13.54	51.9	1096.3	1032.71	107.25	283.3	2.83	23	39543
20190308:1700	14.56	48.4	1104.6	1011.87	110.05	275.4	2.48	32	39494
20190308:1800	15.23	46.75	901.3	742.09	201.8	275.95	2.28	58	39444
20190308:1900	15.8	43.4	845.4	912.6	79.15	278.85	2.62	35	39426
20190308:2000	16.15	43.5	615	766.99	92.7	276.75	2.41	42	39395
20190308:2100	15.89	41.9	294	402.98	101.6	272.3	2.21	71	39358
20190308:2200	14.92	41.75	80.25	200.28	31.6	282.95	2.62	103	39351
20190308:2300	13.42	50	0	0	0	281.6	2.14	113	39382
20190309:0000	12.17	57.65	0	0	0	280.6	1.93	67	39438
20190309:0100	10.48	74.4	0	0	0	276.85	1.17	50	39500
20190309:0200	10.32	64.1	0	0	0	274.05	0.48	302	39549
20190309:0300	8.7	82.75	0	0	0	285.05	1.52	270	39587
20190309:0400	7.66	85.8	0	0	0	269.2	1.52	267	39574
20190309:0500	7.28	89	0	0	0	287.2	1.17	259	39556
20190309:0600	6.54	92.3	0	0	0	261.65	0.97	247	39537
20190309:0700	6.18	85.65	0	0	0	257.4	1.38	288	39488
20190309:0800	6.01	85.65	0	0	0	268.8	1.03	296	39463
20190309:0900	5.77	85.65	0	0	0	263.6	0.9	321	39475
20190309:1000	5.36	88.85	0	0	0	266.5	0.83	348	39506
20190309:1100	4.71	92.25	70.91	0	70.91	254.85	0.83	8	39549

20190309:1200	6.28	85.7	349.9	878.98	87.4	259.5	1.31	346	39574
20190309:1300	8.29	74.05	505.85	603.2	187.75	271.9	1.66	347	39605
20190309:1400	10.11	66.45	769.85	783.46	204.55	287.6	2.14	7	39618
20190309:1500	11.93	55.5	823.95	565.1	333.45	287.55	2.62	16	39605
20190309:1600	12.9	51.75	1052.5	905.01	186.7	298.2	2.14	28	39580
20190309:1700	14.13	48.25	1019.2	829.21	205.25	281	2.14	36	39525
20190309:1800	14.95	46.75	928.2	821.76	154.9	288.55	2.34	51	39469
20190309:1900	15.01	48.55	773.4	680.99	202.9	282.75	2.83	38	39426
20190309:2000	15.11	48.55	536.15	543.32	167.35	282.95	2.28	46	39407
20190309:2100	14.47	50.25	301.85	407.59	108.25	290.1	2.48	67	39370
20190309:2200	12.69	55.65	64.45	137.57	31.4	289.7	2.83	81	39407
20190309:2300	11.63	57.55	0	0	0	291.85	1.17	109	39438
20190310:0000	10.83	61.85	0	0	0	282.35	0.76	31	39488
20190310:0100	9.89	79.95	0	0	0	281.9	0.55	39	39549
20190310:0200	9.3	71.5	0	0	0	275.75	0.55	306	39580
20190310:0300	8.52	82.75	0	0	0	296.5	1.38	296	39611
20190310:0400	7.73	85.8	0	0	0	295.9	1.72	276	39618
20190310:0500	7.15	89	0	0	0	289.9	1.17	221	39611
20190310:0600	7.15	92.35	0	0	0	302.65	0.76	232	39593
20190310:0700	6.71	95.8	0	0	0	281.4	0.62	88	39593
20190310:0800	6.49	92.3	0	0	0	290.65	0.62	37	39574
20190310:0900	5.96	95.75	0	0	0	283.9	0.76	312	39568
20190310:1000	5.31	95.75	0	0	0	264.15	0.97	295	39568
20190310:1100	5.04	95.75	84.16	0	84.16	254.3	0.97	325	39587
20190310:1200	7.17	85.75	393.7	1064.64	76.45	267.05	1.31	10	39636
20190310:1300	9.06	68.8	594.7	893.57	124.05	268.6	2.69	9	39667
20190310:1400	10.39	61.75	741.85	766.49	189.35	289.7	2.9	19	39673
20190310:1500	11.4	57.55	844.15	670.74	262.55	293.4	2.83	27	39642
20190310:1600	12.28	55.5	922.4	700.04	253.45	297.05	2.48	37	39618
20190310:1700	13.25	53.7	959.1	756.75	217.3	306.55	2.28	60	39574
20190310:1800	13.92	53.95	831.1	626.95	242.15	301.1	2.62	77	39518
20190310:1900	13.86	53.95	754.85	684.43	182.8	291.45	2.07	88	39488
20190310:2000	14.14	56	458.55	454.07	151.35	290.65	2.55	107	39450
20190310:2100	13.57	58	222.25	239.48	109.1	289.1	3.24	132	39388
20190310:2200	12.81	55.75	59.4	104.2	34.65	290.3	2.55	158	39450
20190310:2300	11.76	59.7	0	0	0	287.95	1.93	154	39469
20190311:0000	10.87	61.85	0	0	0	284.5	0.34	208	39506
20190311:0100	9.65	74.2	0	0	0	290	1.66	277	39556
20190311:0200	8.59	79.75	0	0	0	292.8	1.24	203	39605
20190311:0300	8.23	85.85	0	0	0	309.25	1.17	121	39630
20190311:0400	7.95	85.85	0	0	0	315.25	1.38	45	39624
20190311:0500	7.63	89	0	0	0	306.35	1.24	37	39599
20190311:0600	7.34	85.8	0	0	0	309.45	0.83	29	39568
20190311:0700	6.97	92.35	0	0	0	278.5	0.76	100	39549
20190311:0800	6.74	89	0	0	0	282.55	0.34	163	39525
20190311:0900	6.33	92.3	0	0	0	287.95	0.83	249	39518
20190311:1000	6.5	95.8	0	0	0	300.35	0.76	250	39525
20190311:1100	6.61	92.3	58.65	0	58.65	295.1	0.55	232	39562
20190311:1200	7.79	76.8	332.85	802.94	94.1	301.7	0.55	240	39587
20190311:1300	8.93	71.4	549.55	841.74	106.75	278.5	0.83	216	39611
20190311:1400	10.38	64.1	652.3	659.09	177.7	287.75	0.62	153	39618
20190311:1500	11.64	62	894.3	763.04	233.35	289.1	1.38	108	39599
20190311:1600	12.92	62.3	994.55	813.81	217.8	296.85	1.72	106	39568
20190311:1700	13.79	67.15	959.25	685.19	288.55	290.85	2.07	112	39512
20190311:1800	14.35	64.95	805.8	610.44	233.4	296.65	2.55	121	39438
20190311:1900	14.1	64.85	544.65	330.35	269.2	293.2	2.34	141	39419
20190311:2000	13.85	62.55	407.85	327.25	187.2	319.5	2.76	155	39395
20190311:2100	13.76	62.45	200.7	182.9	114.75	308.1	2.55	139	39364
20190311:2200	13.45	53.85	45.7	76.68	27.7	312.15	2.07	99	39388
20190311:2300	12.2	55.5	0	0	0	295.3	1.17	81	39419
20190312:0000	10.67	64.1	0	0	0	296.3	1.66	165	39463
20190312:0100	9.74	71.5	0	0	0	296	2.41	205	39494
20190312:0200	8.66	79.75	0	0	0	296.5	1.93	236	39531
20190312:0300	8.27	82.75	0	0	0	292.8	1.31	304	39562
20190312:0400	7.76	85.85	0	0	0	301.7	1.45	349	39562
20190312:0500	7.27	85.8	0	0	0	295.1	1.1	14	39562
20190312:0600	6.74	92.3	0	0	0	286.05	1.24	309	39512
20190312:0700	6.69	88.95	0	0	0	293	1.03	278	39488
20190312:0800	6.13	92.3	0	0	0	272.85	1.1	292	39450
20190312:0900	6.25	88.95	0	0	0	289.5	0.9	299	39469
20190312:1000	6.29	88.95	0	0	0	287.95	0.69	312	39469
20190312:1100	6.13	92.3	63.3	0	63.3	281.4	0.76	307	39512
20190312:1200	7.29	82.65	303.85	560.82	137.45	290.3	0.83	306	39537
20190312:1300	8.48	74.05	535.7	687.01	174.75	294.75	0.69	285	39562
20190312:1400	9.89	66.45	799.7	902.52	150.5	290.1	0.34	128	39580
20190312:1500	11.48	64.35	834.45	714.52	216.2	283.7	1.1	102	39549
20190312:1600	12.38	64.55	972.45	798.34	211.4	288.15	1.31	90	39518
20190312:1700	13.51	64.75	1011.15	911.6	120.15	291.65	1.45	108	39469
20190312:1800	14.17	64.85	929.25	773.61	205.2	284.65	1.59	114	39401
20190312:1900	14.87	62.75	691.5	504.3	272.05	302.65	1.66	91	39376
20190312:2000	14.82	60.5	471.8	360.91	229.3	299	2.41	102	39320
20190312:2100	14.16	60.3	197.9	143.69	130.75	289.7	3.38	111	39302
20190312:2200	11.87	59.85	33.65	48.72	22.35	299.4	3.03	92	39345
20190312:2300	10.38	66.55	0	0	0	319.7	0.62	62	39407
20190313:0000	8.66	82.75	0	0	0	295.9	2.14	268	39463
20190313:0100	7.74	85.8	0	0	0	320	2.62	267	39518
20190313:0200	7.13	85.75	0	0	0	307.5	2.55	284	39574
20190313:0300	6.68	88.95	0	0	0	307.3	2.07	294	39599
20190313:0400	6.43	88.95	0	0	0	306.95	1.86	305	39593
20190313:0500	6.44	88.95	0	0	0	316.8	2.14	309	39568
20190313:0600	6.4	88.95	0	0	0	312.35	1.79	316	39525

20190313:0700	5.58	88.85	0	0	0	280.05	1.93	321	39488
20190313:0800	4.77	92.25	0	0	0	266.5	2	325	39463
20190313:0900	3.82	95.75	0	0	0	275.4	1.86	318	39475
20190313:1000	3.6	99.4	0	0	0	287.95	1.86	309	39481
20190313:1100	3.88	95.75	63.65	0	63.65	293.4	1.72	294	39506
20190313:1200	4.82	92.25	325.2	630.22	138.6	290.3	1.72	274	39531
20190313:1300	6.76	82.6	555.55	655.48	211.6	285.25	1.17	250	39556
20190313:1400	8.87	68.8	601.7	443.54	283	295.3	0.69	297	39562
20190313:1500	9.92	66.45	806.65	666.55	230.55	316.8	1.03	316	39543
20190313:1600	11.11	66.65	1039.55	892.31	190	306.35	1.24	301	39512
20190313:1700	12.6	66.95	917.85	661.6	272.2	289.3	1.31	307	39469
20190313:1800	13.1	67.05	870.05	700.65	215.55	323.55	2.07	322	39413
20190313:1900	13.85	62.55	600.55	436.64	238.3	299	0.21	68	39382
20190313:2000	12.55	69.45	356.25	259.82	182.3	314.1	1.79	50	39351
20190313:2100	10.98	66.65	139.8	66.5	108.9	293.2	3.03	25	39351
20190313:2200	10.16	69	31.8	27.28	25.55	290.65	2.28	337	39364
20190313:2300	9.36	74.2	0	0	0	309.45	1.79	290	39395
20190314:0000	8.65	79.75	0	0	0	322.05	1.79	302	39444
20190314:0100	8.12	82.7	0	0	0	326	2.14	298	39494
20190314:0200	7.72	82.65	0	0	0	335.55	2.07	277	39549
20190314:0300	7.36	79.65	0	0	0	335.2	1.93	263	39574
20190314:0400	6.66	82.55	0	0	0	329.75	2.21	265	39580
20190314:0500	5.99	85.65	0	0	0	321.05	2.07	275	39562
20190314:0600	5.5	85.6	0	0	0	313.1	1.52	273	39531
20190314:0700	5.67	92.25	0	0	0	314.85	1.79	303	39500
20190314:0800	5.36	88.85	0	0	0	301.7	1.52	288	39488
20190314:0900	5.06	92.25	0	0	0	293.4	1.38	274	39469
20190314:1000	4.88	92.25	0	0	0	292.2	1.17	287	39506
20190314:1100	4.22	92.25	62.15	0	62.15	266.1	1.38	294	39512
20190314:1200	5.68	88.85	318.3	607	138.95	284.1	1.45	288	39556
20190314:1300	7.37	76.7	480.65	460.25	239.45	290.85	1.03	304	39562
20190314:1400	9.22	68.8	628.75	506.03	265.55	309.65	1.72	310	39593
20190314:1500	10.61	61.75	769.2	593.94	256.45	296.5	2.55	291	39574
20190314:1600	12.02	55.5	962.8	704.54	292.9	315.25	3.03	281	39549
20190314:1700	13.41	50	922.7	744.39	197.4	300.75	2.69	279	39506
20190314:1800	14.15	48.25	933.05	831.68	157.7	284.1	2.28	277	39457
20190314:1900	14.54	48.4	799.6	814.49	125.65	284.1	2.9	266	39382
20190314:2000	14.79	50.25	554.55	675.6	103.9	283.9	2.21	266	39364
20190314:2100	14.71	48.4	207.3	200.88	114.5	275.95	1.17	255	39314
20190314:2200	12.54	55.65	39.05	80.9	20.75	283.7	2.07	202	39339
20190314:2300	9.88	69	0	0	0	293.55	1.38	209	39426
20190315:0000	8.78	76.95	0	0	0	296.3	1.17	13	39488
20190315:0100	8.96	79.85	0	0	0	322.5	1.66	14	39537
20190315:0200	8.74	82.75	0	0	0	318.15	1.72	36	39568
20190315:0300	7.94	85.85	0	0	0	292.05	1.45	43	39599
20190315:0400	7.16	89	0	0	0	284.5	1.45	29	39593
20190315:0500	7.01	85.75	0	0	0	295.5	2	20	39587
20190315:0600	6.73	88.95	0	0	0	299.95	2	15	39549
20190315:0700	6.52	88.95	0	0	0	293.2	1.59	356	39518
20190315:0800	6.52	88.95	0	0	0	305	1.52	357	39488
20190315:0900	6.57	88.95	0	0	0	306.95	1.59	357	39512
20190315:1000	6.35	88.95	0	0	0	298.6	1.59	347	39512
20190315:1100	6.1	92.3	53.05	0	53.05	300.35	1.45	332	39549
20190315:1200	6.73	88.95	269.35	369.16	160.5	297.05	2.14	315	39580
20190315:1300	8.17	79.7	511.85	488.36	256.25	311.75	2.34	315	39605
20190315:1400	9.98	69	786.5	735.58	259.15	304.6	2.07	326	39611
20190315:1500	11.41	59.7	950	770.58	285.55	284.65	1.79	328	39587
20190315:1600	12.7	53.6	1041.5	850.26	234.15	282.35	1.38	337	39556
20190315:1700	13.8	53.85	1024	860.24	187.2	284.1	0.83	7	39506
20190315:1800	14.16	53.95	861.45	689.9	219.6	300.55	0.97	36	39438
20190315:1900	14.47	54.1	741.3	638.92	214.05	286.8	2	66	39419
20190315:2000	13.89	58.1	310.75	91.57	249.9	296.3	2.48	71	39358
20190315:2100	13.36	58	142.2	50.85	118.85	306.95	2.21	91	39382
20190315:2200	11.8	62.1	21.55	0	21.55	310.4	1.17	105	39426
20190315:2300	9.4	74.2	0	0	0	314.65	2.28	301	39481
20190316:0000	8.63	79.75	0	0	0	306.95	1.38	274	39494
20190316:0100	8.06	82.7	0	0	0	302.6	1.38	293	39506
20190316:0200	7.87	82.7	0	0	0	305.4	2	312	39543
20190316:0300	7.66	85.8	0	0	0	301.3	2.28	312	39556
20190316:0400	7.38	85.8	0	0	0	296.85	2.14	314	39549
20190316:0500	7.12	89	0	0	0	295.5	1.66	324	39531
20190316:0600	6.55	92.3	0	0	0	282.75	1.45	327	39500
20190316:0700	6.41	92.3	0	0	0	292.4	1.17	320	39469
20190316:0800	7.08	92.35	0	0	0	318.75	1.03	319	39457
20190316:0900	6.87	92.35	0	0	0	302.1	1.03	310	39457
20190316:1000	6.16	95.75	0	0	0	280.4	1.31	315	39463
20190316:1100	5.75	92.3	73.83	0	73.83	274.2	1.31	322	39481
20190316:1200	7.69	85.8	390.05	1011.72	92.35	260.1	1.17	345	39512
20190316:1300	9.52	71.5	579.95	886.45	116.6	268.2	2.21	322	39531
20190316:1400	10.94	61.85	746.75	864.43	127.75	291.85	2.55	323	39549
20190316:1500	12.22	57.65	839.5	756.73	187.8	291.85	2.97	331	39518
20190316:1600	13.55	51.9	910.2	698.49	247.9	286.4	2.83	339	39494
20190316:1700	14.46	50.25	1100	1045.98	84.25	293.2	2.55	339	39438
20190316:1800	15.61	52.25	952.5	843.95	169	282.95	2.34	322	39376
20190316:1900	15.89	54.35	727.85	621.61	216.3	288.75	1.59	3	39339
20190316:2000	15.77	56.25	471.8	455.16	170.5	291.25	2	43	39289
20190316:2100	14.57	56.15	181.6	200.58	90.05	311	1.59	95	39277
20190316:2200	10.98	71.75	21.4	23.15	16.3	310.2	2.34	179	39364
20190316:2300	9.44	74.2	0	0	0	318.55	2.28	238	39450
20190317:0000	8.44	79.75	0	0	0	312.75	1.59	269	39494
20190317:0100	7.86	85.85	0	0	0	298.9	0.83	272	39525

20190317:0200	7.66	85.8	0	0	0	302.3	1.1	335	39562
20190317:0300	7.61	85.8	0	0	0	301.5	1.52	331	39580
20190317:0400	7.44	89	0	0	0	298.6	1.38	325	39568
20190317:0500	6.75	89	0	0	0	281.75	1.1	338	39549
20190317:0600	6.42	92.3	0	0	0	285.45	1.17	334	39525
20190317:0700	7.08	92.35	0	0	0	303.05	0.69	231	39488
20190317:0800	6.96	89	0	0	0	293.95	0.48	307	39463
20190317:0900	6.49	95.8	0	0	0	299.55	0.69	328	39469
20190317:1000	6.64	95.8	0	0	0	308.85	0.97	335	39488
20190317:1100	6.92	92.35	37.15	0	37.15	316.05	1.03	329	39518
20190317:1200	7.41	82.65	229.55	445.6	98.7	295.3	1.66	324	39537
20190317:1300	8.02	79.7	515.35	674.51	163.25	300.15	1.79	330	39568
20190317:1400	9.2	76.95	582.5	500.83	224.3	290.3	2.07	344	39593
20190317:1500	10.13	74.3	871.85	732.64	241.7	318.75	1.66	359	39574
20190317:1600	11.54	71.85	971.55	825.25	190.2	298.4	1.31	26	39537
20190317:1700	12.51	72.05	1003.3	821.8	206.65	298.05	1.03	52	39488
20190317:1800	13.3	72.1	770.15	466.83	337.7	283.5	1.38	98	39432
20190317:1900	13.08	72.1	594	382.95	279.75	303.85	1.93	83	39382
20190317:2000	13.4	69.65	277.25	157.2	173.6	305.95	1.17	124	39370
20190317:2100	11.03	71.75	113.4	44.97	93	318.75	1.17	145	39395
20190317:2200	10.71	71.7	24.35	1.38	24.05	316.8	0.14	60	39407
20190317:2300	9.47	74.2	0	0	0	296.1	2	222	39444
20190318:0000	8.69	79.75	0	0	0	313.5	1.86	206	39481
20190318:0100	8.39	79.75	0	0	0	295.8	0.48	270	39518
20190318:0200	8.08	85.85	0	0	0	289.7	1.38	327	39549
20190318:0300	7.39	89	0	0	0	287.95	1.24	32	39568
20190318:0400	6.65	95.8	0	0	0	280.8	1.38	18	39574
20190318:0500	6.99	92.35	0	0	0	307.3	1.24	348	39562
20190318:0600	6.74	95.8	0	0	0	294.15	1.31	340	39525
20190318:0700	7.26	92.35	0	0	0	315.05	1.03	337	39494
20190318:0800	6.88	92.35	0	0	0	298.6	1.17	320	39457
20190318:0900	6.02	95.75	0	0	0	276.95	1.24	306	39475
20190318:1000	5.71	95.75	0	0	0	276.75	0.9	302	39488
20190318:1100	5.82	92.3	43.2	0	43.2	292.6	0.76	301	39525
20190318:1200	7.11	85.75	186.45	119.09	151.55	299.2	0.83	305	39562
20190318:1300	8.23	79.7	463.7	422.6	243.4	319.9	0.41	265	39599
20190318:1400	9.41	77	673	610.57	236.85	304.2	0.62	177	39618
20190318:1500	10.57	74.4	765.1	573.94	272.1	298.2	1.79	172	39599
20190318:1600	11.68	71.85	623.4	214.89	420.25	288.35	2.55	178	39574
20190318:1700	12.18	66.85	870.95	505.45	381.85	330.55	2.97	172	39518
20190318:1800	13.28	60.05	645.95	294.61	373.65	308.65	2.97	166	39450
20190318:1900	13.4	67.15	458.15	195.49	298.2	342.55	2.69	131	39407
20190318:2000	12.37	69.45	224.8	9.9	218.3	313.3	1.93	104	39407
20190318:2100	12.01	66.85	146.45	28.07	133.8	310.6	1.66	153	39395
20190318:2200	11.65	64.35	28.5	20.53	24.1	294.35	2	163	39388
20190318:2300	9.24	76.95	0	0	0	301.3	1.66	196	39444
20190319:0000	8.66	82.75	0	0	0	308.5	2	240	39494
20190319:0100	8.81	71.4	0	0	0	318.85	0.41	233	39537
20190319:0200	8.51	79.75	0	0	0	316.8	1.31	79	39593
20190319:0300	8.11	76.8	0	0	0	316.2	0.97	87	39618
20190319:0400	7.7	76.7	0	0	0	313.5	0.69	36	39618
20190319:0500	7.21	76.65	0	0	0	312.95	0.69	334	39605
20190319:0600	6.48	82.55	0	0	0	289.9	1.03	315	39568
20190319:0700	5.4	82.4	0	0	0	278.85	1.59	308	39549
20190319:0800	5.02	85.55	0	0	0	280.8	1.66	300	39525
20190319:0900	4.94	85.55	0	0	0	286.05	1.45	304	39512
20190319:1000	4.52	85.55	0	0	0	275	1.45	315	39525
20190319:1100	3.71	88.8	66.93	0	66.93	258.55	1.52	305	39537
20190319:1200	5.89	79.4	381.45	883.4	123.1	266.5	1.38	309	39574
20190319:1300	7.73	71.15	673.55	1132.28	84.1	273.05	1.1	333	39593
20190319:1400	9.53	66.35	850.5	1020.93	122.15	255.65	1.03	8	39618
20190319:1500	11.13	64.25	908.2	890.88	144	280.8	1.03	22	39593
20190319:1600	12.16	64.45	1011.3	903.96	158.05	272.1	1.1	15	39562
20190319:1700	13.07	64.65	1006.65	884.76	152.1	284.85	0.69	12	39500
20190319:1800	13.73	67.15	854.8	717.83	192.85	283.3	0.14	77	39450
20190319:1900	14.13	62.55	705.95	653.3	173	289.5	0.21	151	39388
20190319:2000	14.35	58.25	446.95	410.4	178.55	291.65	1.24	155	39333
20190319:2100	13.55	60.2	122.75	22.78	112.55	288.55	1.03	150	39339
20190319:2200	11.96	66.85	15.95	0	15.95	313.1	0.62	89	39364
20190319:2300	8.67	79.75	0	0	0	314.1	1.24	281	39444
20190320:0000	8.62	79.75	0	0	0	328.6	1.45	226	39475
20190320:0100	8.64	76.85	0	0	0	321.75	0.76	340	39494
20190320:0200	8.36	79.75	0	0	0	309.05	1.17	28	39556
20190320:0300	8.28	74.05	0	0	0	324.75	1.03	86	39580
20190320:0400	7.99	79.7	0	0	0	322.4	1.24	96	39580
20190320:0500	7.47	79.65	0	0	0	307.1	1.45	102	39568
20190320:0600	7	82.6	0	0	0	315.05	1.52	105	39531
20190320:0700	6.87	89	0	0	0	302.1	0.21	5	39506
20190320:0800	6.67	88.95	0	0	0	302.5	0.28	264	39475
20190320:0900	6.45	92.3	0	0	0	302.1	0.48	278	39475
20190320:1000	6.19	92.3	0	0	0	293.4	0.48	277	39488
20190320:1100	5.97	92.3	55.49	0	55.49	292.6	0.55	263	39512
20190320:1200	6.99	82.6	332.05	766.49	108.35	288.95	0.48	297	39543
20190320:1300	8.18	76.8	613.3	996.05	95.5	281.95	0.69	360	39574
20190320:1400	9.57	68.9	792.45	879.81	165.6	271.9	1.03	24	39587
20190320:1500	10.98	66.65	728.75	575.18	236.05	282.75	1.86	32	39574
20190320:1600	11.93	66.85	953.1	847.53	154.4	300.15	1.79	36	39537
20190320:1700	13.02	69.55	923.9	688.79	259.9	287.6	1.38	55	39488
20190320:1800	13.48	69.65	815.55	706.21	165.85	294.55	0.9	98	39432
20190320:1900	13.12	67.05	655	531.05	223.1	287	0.83	150	39413
20190320:2000	13.4	64.75	468.4	425.95	191	283.9	1.31	153	39376

20190320:2100	13.01	67.05	163.25	140.72	100.65	285.85	2.55	126	39351
20190320:2200	10.55	69.1	18.35	0	18.35	323.4	3.1	85	39401
20190320:2300	9.49	74.2	0	0	0	303.45	1.1	314	39463
20190321:0000	9.21	79.85	0	0	0	320.5	0.9	291	39500
20190321:0100	8.48	79.75	0	0	0	321.75	0.34	40	39531
20190321:0200	8.17	82.7	0	0	0	324.15	0.07	303	39580
20190321:0300	7.51	85.8	0	0	0	326.5	1.03	234	39587
20190321:0400	6.97	89	0	0	0	316.05	1.31	230	39587
20190321:0500	6.71	88.95	0	0	0	325.1	1.59	243	39580
20190321:0600	6.21	88.9	0	0	0	325.5	1.72	260	39562
20190321:0700	5.48	92.25	0	0	0	323.75	1.1	263	39543
20190321:0800	5.01	95.75	0	0	0	325.9	1.03	269	39518
20190321:0900	4.59	92.25	0	0	0	326.65	0.9	269	39518
20190321:1000	4.25	92.25	0	0	0	324.15	0.97	260	39531
20190321:1100	3.77	95.75	26.45	0	26.45	322.4	0.97	256	39549
20190321:1200	3.94	95.75	111.7	71.76	90.8	327.25	0.9	247	39587
20190321:1300	4.41	92.25	267.85	65.5	233.85	319.9	0.62	242	39618
20190321:1400	5.6	99.4	386.75	180.39	258.4	328.4	0.9	192	39636
20190321:1500	6.01	99.4	481.65	86.34	407.8	322.6	1.52	215	39624
20190321:1600	6.93	92.35	554.45	221.67	345.9	315.65	1.52	199	39599
20190321:1700	8.14	82.7	776.3	437.37	355.5	312.95	1.79	195	39543
20190321:1800	10.01	69	852.25	642	263.05	296.65	2	188	39475
20190321:1900	12.86	67.05	630.3	419.17	290.45	298.6	1.38	142	39432
20190321:2000	12.54	69.45	357.9	160.92	253.55	319.5	1.38	120	39382
20190321:2100	12.14	69.35	114.35	26.82	102.5	316.4	2.07	132	39382
20190321:2200	10.66	74.4	19.05	0	19.05	307.9	1.03	177	39426
20190321:2300	8.59	79.75	0	0	0	302.1	2.14	206	39469
20190322:0000	7.94	82.7	0	0	0	316.4	1.52	225	39518
20190322:0100	8.1	82.7	0	0	0	322.5	1.59	291	39549
20190322:0200	7.58	85.8	0	0	0	303.45	1.45	298	39587
20190322:0300	6.85	89	0	0	0	290.1	1.66	300	39580
20190322:0400	6.37	92.3	0	0	0	291.85	1.86	289	39568
20190322:0500	5.88	92.3	0	0	0	286.05	1.86	287	39549
20190322:0600	5.35	92.25	0	0	0	280.05	1.79	288	39512
20190322:0700	3.92	95.75	0	0	0	247.3	2	285	39506
20190322:0800	2.79	99.4	0	0	0	273.05	2.14	279	39488
20190322:0900	2.11	99.4	0	0	0	290.1	2.14	275	39494
20190322:1000	1.84	95.65	0	0	0	293.95	2.21	272	39506
20190322:1100	2.09	99.4	61.05	0	61.05	302.85	2.28	266	39543
20190322:1200	3.08	95.7	296.55	549.46	136.85	283.7	2	258	39568
20190322:1300	5.51	85.6	568.45	645.22	234	286.2	1.86	255	39605
20190322:1400	7.95	73.95	719	630.59	270.95	292.6	1.52	247	39618
20190322:1500	9.84	66.45	982.65	988.66	138.25	300.95	1.31	235	39599
20190322:1600	11.83	57.65	1059.5	945.66	171.3	266.65	1.45	215	39568
20190322:1700	12.94	53.7	1042.3	951.39	128.8	266.85	1.59	172	39512
20190322:1800	13.54	53.85	875.4	757.64	181.8	275.2	2.14	148	39463
20190322:1900	14.15	50.1	761.65	829.56	91.2	292.05	1.79	137	39432
20190322:2000	14.29	50.1	491.8	569.44	124.15	277.1	2.14	143	39395
20190322:2100	13.55	51.9	259	431.79	69.5	288.15	2.9	129	39364
20190322:2200	12.83	51.75	45.65	151.73	15	288.95	3.17	112	39407
20190322:2300	11.29	57.55	0	0	0	292.2	1.59	86	39438
20190323:0000	10.59	64.1	0	0	0	293	0.21	332	39469
20190323:0100	9.62	79.9	0	0	0	279.35	0.9	310	39518
20190323:0200	9.22	74.15	0	0	0	268.2	0.62	300	39562
20190323:0300	8.51	79.75	0	0	0	281.2	0.69	289	39587
20190323:0400	7.61	89	0	0	0	296.85	0.97	300	39587
20190323:0500	7.6	85.8	0	0	0	307.7	0.41	289	39611
20190323:0600	7.15	89	0	0	0	300.15	0.9	278	39574
20190323:0700	6.14	92.3	0	0	0	254.85	1.52	275	39525
20190323:0800	5.45	92.25	0	0	0	254.3	1.59	283	39512
20190323:0900	4.44	95.75	0	0	0	269.6	1.59	287	39531
20190323:1000	3.74	95.75	0	0	0	298.8	1.59	286	39543
20190323:1100	3.67	99.4	57.65	0	57.65	307.5	1.93	282	39574
20190323:1200	4.38	95.75	235.35	273.75	155.95	321.45	1.79	290	39611
20190323:1300	6.39	88.95	471.1	498.09	213.3	319.7	1.79	304	39642
20190323:1400	8.94	74.15	639.85	583.22	226.05	320.65	1.72	332	39655
20190323:1500	10.63	64.1	903.75	880.71	152.7	308.65	2.07	348	39642
20190323:1600	12.18	55.5	960.5	830.96	181.4	289.3	2.21	4	39605
20190323:1700	13.31	51.9	971.1	801.98	202.65	287.75	1.86	20	39562
20190323:1800	14.03	50.1	932.45	872.96	135.3	284.1	1.66	43	39512
20190323:1900	15.02	52.25	760.5	796.38	118.95	282.35	1.45	63	39475
20190323:2000	15	52.25	530.55	673.72	97.5	277.3	1.66	83	39419
20190323:2100	14.57	52.15	223.2	271.66	104.8	281.2	1.66	97	39413
20190323:2200	13.18	51.75	23.15	52.04	12.8	283.5	0.97	134	39426
20190323:2300	11.75	62	0	0	0	313.1	1.45	210	39469
20190324:0000	10	74.3	0	0	0	308.3	2.41	218	39512
20190324:0100	8.31	82.75	0	0	0	297.55	2.55	230	39568
20190324:0200	7.28	85.8	0	0	0	289.3	2.07	248	39611
20190324:0300	6.9	85.75	0	0	0	293.4	1.93	260	39624
20190324:0400	6.64	88.95	0	0	0	304.8	1.59	285	39636
20190324:0500	6.31	88.95	0	0	0	302.1	1.66	298	39618
20190324:0600	6.17	88.9	0	0	0	308.65	2	280	39587
20190324:0700	5.64	95.75	0	0	0	263.6	1.79	283	39568
20190324:0800	4.51	92.25	0	0	0	257.75	1.79	272	39556
20190324:0900	4.71	92.25	0	0	0	288.75	1.45	262	39556
20190324:1000	4.27	92.25	0	0	0	275	1.31	261	39562
20190324:1100	3.94	95.75	73.06	0	73.06	270.95	1.17	266	39587
20190324:1200	6.08	85.65	360.8	910.22	97.35	262.6	1.38	269	39618
20190324:1300	8.1	76.8	588.2	871.44	137.85	272.3	0.83	270	39630
20190324:1400	9.71	68.9	720.05	786.27	163	285.25	0.34	355	39642
20190324:1500	10.87	69.15	817.8	696.07	225.15	301.7	1.03	13	39630

20190324:1600	12.16	71.95	960.75	736.5	271.45	312.95	1.38	25	39593
20190324:1700	12.86	69.55	909.1	699.62	240.15	294.35	1.03	39	39543
20190324:1800	13.22	72.1	810.05	606.83	257.35	287.4	0.9	76	39481
20190324:1900	13.58	67.15	551.9	329.61	287.25	285.25	1.31	24	39450
20190324:2000	13.46	64.75	373.5	237.86	221.3	291.25	0.28	304	39426
20190324:2100	13.09	64.65	145.65	47.37	125.15	293.75	0.41	96	39432
20190324:2200	11.68	69.25	16.75	21.2	12.6	305.2	1.45	25	39419
20190324:2300	9.02	74.15	0	0	0	334.4	1.45	283	39512
20190325:0000	8.46	79.75	0	0	0	304.8	0.62	165	39537
20190325:0100	8.14	82.7	0	0	0	309.35	0.76	188	39574
20190325:0200	8.01	82.7	0	0	0	303.45	0.97	245	39599
20190325:0300	7.6	89	0	0	0	292.05	0.69	251	39611
20190325:0400	7.67	89	0	0	0	305.75	0.48	41	39611
20190325:0500	7.09	82.6	0	0	0	311.2	0.97	26	39605
20190325:0600	6.69	85.7	0	0	0	327.05	1.31	351	39562
20190325:0700	7.17	79.55	0	0	0	332.5	1.59	328	39543
20190325:0800	6.75	82.6	0	0	0	317.75	1.79	329	39525
20190325:0900	6.42	82.55	0	0	0	320.65	2	326	39525
20190325:1000	5.99	85.65	0	0	0	314.85	1.86	339	39543
20190325:1100	5.66	88.85	36.75	0	36.75	317.55	2	353	39562
20190325:1200	5.69	88.85	156.35	153.38	112.05	316.8	2.28	351	39593
20190325:1300	6.16	85.65	386.25	211.73	277	311.2	2.14	351	39618
20190325:1400	7.34	76.7	586.5	435.75	278.25	317	2.21	356	39630
20190325:1500	8.74	74.05	725.8	511.09	291.35	316.8	2.34	17	39618
20190325:1600	10.32	64.1	840.05	580.29	297.95	314.1	1.93	39	39574
20190325:1700	11.33	64.35	925.5	702.82	254.95	310.2	0.97	56	39512
20190325:1800	12.42	64.55	714.55	463.68	293.35	316.05	0.07	336	39444
20190325:1900	13.05	69.55	641.2	534.66	213.35	306.15	0.48	314	39401
20190325:2000	13.04	67.05	396.5	379.39	154.85	294.15	0.34	211	39370
20190325:2100	12.69	66.95	176.05	175.36	100.7	287.6	1.79	108	39339
20190325:2200	10.07	74.3	25.85	51.41	15.95	296.1	0.9	134	39395
20190325:2300	8.72	79.75	0	0	0	308.65	0.76	322	39450
20190326:0000	8.23	79.7	0	0	0	321.25	0.97	333	39506
20190326:0100	8.01	82.7	0	0	0	304.7	1.24	8	39518
20190326:0200	7.46	85.8	0	0	0	280.8	1.31	19	39543
20190326:0300	6.89	92.35	0	0	0	283.5	0.9	41	39549
20190326:0400	6.73	92.3	0	0	0	274.05	0.55	43	39549
20190326:0500	6.53	92.3	0	0	0	280.2	0.34	327	39537
20190326:0600	6.2	95.75	0	0	0	274.4	0.41	309	39506
20190326:0700	6.33	92.3	0	0	0	286.05	0.55	296	39469
20190326:0800	5.94	92.3	0	0	0	285.05	0.69	261	39457
20190326:0900	5.08	95.75	0	0	0	271.5	0.97	263	39450
20190326:1000	4.69	95.75	0	0	0	260.65	0.97	260	39463
20190326:1100	4.94	95.75	62.31	0	62.31	268.8	0.76	259	39494
20190326:1200	6.83	85.75	302.9	717.39	96.15	293.95	0.55	263	39518
20190326:1300	8.14	76.8	536.85	785.49	132.2	283.5	0.69	326	39543
20190326:1400	8.97	74.15	625.25	566.19	225.35	280.05	1.59	13	39562
20190326:1500	10.48	69.1	857.7	787.92	189.05	300.35	2.07	25	39543
20190326:1600	11.43	71.85	907.1	776.91	182.7	296.1	1.72	36	39506
20190326:1700	12.59	72.05	817.65	618.14	229.2	300.95	1.66	49	39450
20190326:1800	13.12	72.1	791.75	544.24	298.7	309.05	1.52	46	39401
20190326:1900	13.66	64.75	579.75	430.92	236.1	300.95	1.72	50	39382
20190326:2000	13.58	67.15	395.05	350.48	172.85	300.95	2.28	65	39333
20190326:2100	11.15	74.45	149.9	113.7	101.4	297.85	3.03	95	39339
20190326:2200	9.31	77	16.9	4.49	16.05	302.3	2.41	113	39376
20190326:2300	8.73	79.75	0	0	0	318.95	1.66	234	39419
20190327:0000	8.21	82.7	0	0	0	327.25	1.86	254	39457
20190327:0100	7.74	82.65	0	0	0	314	1.52	273	39500
20190327:0200	7.15	85.75	0	0	0	302.3	1.31	254	39562
20190327:0300	6.81	82.6	0	0	0	314.1	1.17	259	39587
20190327:0400	6.54	85.7	0	0	0	320.5	1.1	268	39593
20190327:0500	6.24	85.7	0	0	0	310.4	1.1	250	39587
20190327:0600	5.85	88.9	0	0	0	298.4	1.1	230	39562
20190327:0700	6.76	89	0	0	0	310.4	0.69	235	39531
20190327:0800	6.44	92.3	0	0	0	299.55	0.62	265	39506
20190327:0900	5.8	95.75	0	0	0	281.6	0.69	269	39512
20190327:1000	6.02	95.75	0	0	0	299.75	0.41	251	39518
20190327:1100	5.86	95.75	50.15	0	50.15	284.1	0.21	242	39556
20190327:1200	6.69	92.3	364.5	971.94	85	283.1	0.07	0	39587
20190327:1300	8.43	89.1	541.6	803.89	128.15	268.4	0.9	52	39611
20190327:1400	9.86	86	697.05	718.54	190.35	286.8	1.59	46	39618
20190327:1500	11.29	83.1	849.75	803.15	169.35	296.65	2.34	63	39618
20190327:1600	12.11	83.15	888.05	645.06	287.75	289.5	2.9	71	39580
20190327:1700	12.7	83.25	954.15	754.74	237.3	308.3	2.69	78	39543
20190327:1800	13.37	77.6	724.3	430.35	335.5	305.95	2.97	85	39494
20190327:1900	13.37	72.2	577.1	358.75	292	313.3	3.24	91	39506
20190327:2000	11.95	71.95	363.85	220.92	224.45	304.8	3.24	99	39457
20190327:2100	11.35	71.85	131.4	48.41	110.9	302.3	3.1	98	39450
20190327:2200	10.26	77.1	24.65	31.14	18.85	309.05	1.86	104	39506
20190327:2300	9.27	77	0	0	0	299.2	2	144	39525
20190328:0000	8.7	82.75	0	0	0	302.5	0.97	97	39568
20190328:0100	8.25	85.85	0	0	0	313.45	0.69	116	39611
20190328:0200	7.89	82.7	0	0	0	314.5	0.55	140	39642
20190328:0300	7.13	89	0	0	0	292.6	1.24	273	39661
20190328:0400	6.68	88.95	0	0	0	311.95	1.59	261	39655
20190328:0500	6.33	88.95	0	0	0	305.55	1.38	228	39642
20190328:0600	6.11	92.3	0	0	0	299.75	1.24	210	39618
20190328:0700	5.9	95.75	0	0	0	286.4	0.97	233	39593
20190328:0800	5.4	99.4	0	0	0	281.75	0.83	233	39574
20190328:0900	5.45	95.75	0	0	0	282.35	0.69	196	39587
20190328:1000	5.57	92.25	0	0	0	297.85	0.69	184	39605

20190328:1100	5.18	95.75	42.55	0	42.55	284.65	0.76	268	39630
20190328:1200	6.48	88.95	300.7	708.36	97.45	311.75	0.21	232	39655
20190328:1300	7.86	79.7	561.65	904.29	97.35	283.3	0.69	79	39673
20190328:1400	9.1	76.95	636	696.85	145.4	289.3	1.24	51	39679
20190328:1500	10.05	74.3	870.45	861.5	141.9	279.25	1.59	58	39673
20190328:1600	11.71	74.55	933.6	794.07	196.1	294.55	2	76	39642
20190328:1700	12.84	74.75	883.8	688.79	231.1	281.75	2.41	97	39599
20190328:1800	13.54	72.2	793.5	732.47	133.6	303.05	3.31	101	39543
20190328:1900	13.5	69.65	667.05	649.57	152.65	289.7	2.34	90	39537
20190328:2000	13.61	69.65	447.1	466.26	154.3	289.1	2.83	112	39494
20190328:2100	12.37	64.55	167.05	154.17	102.25	297.65	3.17	137	39475
20190328:2200	10.89	64.25	20.2	5.46	19.2	286.05	2.34	148	39506
20190328:2300	10.45	66.55	0	0	0	312.15	1.17	227	39531
20190329:0000	9.76	77	0	0	0	298.6	1.52	249	39549
20190329:0100	9.21	79.85	0	0	0	280.9	1.17	232	39605
20190329:0200	8.04	89.05	0	0	0	266.85	0.9	238	39642
20190329:0300	7.13	89	0	0	0	293.95	1.03	276	39655
20190329:0400	6.51	92.3	0	0	0	288.75	1.45	315	39673
20190329:0500	6.92	89	0	0	0	312.55	1.1	304	39667
20190329:0600	6.82	85.75	0	0	0	306.75	1.03	279	39636
20190329:0700	5.25	95.75	0	0	0	263	1.03	267	39605
20190329:0800	4.52	95.75	0	0	0	262.8	1.03	262	39593
20190329:0900	4.4	95.75	0	0	0	275.6	1.03	253	39587
20190329:1000	4.82	95.75	0	0	0	288.95	0.76	242	39599
20190329:1100	5.12	95.75	46.25	0	46.25	288.15	0.62	237	39624
20190329:1200	6.18	88.9	258.65	371.66	152.25	302.65	0.41	204	39655
20190329:1300	7.44	79.65	471.4	483.56	223.55	313.7	0.41	23	39679
20190329:1400	8.73	74.05	715.9	716.45	212.35	329.55	1.24	347	39692
20190329:1500	10.14	64	870.55	811.76	185.3	285.65	1.72	9	39673
20190329:1600	11.41	57.55	920.15	760.84	214.95	281.2	2.14	40	39642
20190329:1700	12.32	53.6	823.25	669.96	189.9	289.1	2.48	58	39593
20190329:1800	12.72	53.6	831	757.72	150.3	298.4	2.28	75	39543
20190329:1900	13.12	51.75	618.1	567	170.7	285.45	2.14	68	39518
20190329:2000	12.97	51.75	449.8	542.3	110.9	295.5	2.28	80	39494
20190329:2100	12.44	53.6	244.85	427.79	66.4	296.85	2.14	80	39481
20190329:2200	12.04	55.5	42	150.67	14.9	291.65	2.07	80	39475
20190329:2300	11.16	59.6	0	0	0	275	1.24	85	39488
20190330:0000	10.28	69.1	0	0	0	266.85	0.41	141	39512
20190330:0100	9.51	68.9	0	0	0	272.4	0.69	201	39568
20190330:0200	8.79	68.8	0	0	0	271.7	0.69	182	39618
20190330:0300	7.78	73.95	0	0	0	273.85	0.34	203	39648
20190330:0400	7	89	0	0	0	301.9	0.97	238	39667
20190330:0500	6.75	89	0	0	0	308.1	1.24	241	39648
20190330:0600	5.65	95.75	0	0	0	273.45	1.24	203	39630
20190330:0700	6.22	92.3	0	0	0	317.2	0.76	186	39580
20190330:0800	5.55	95.75	0	0	0	290.5	1.17	220	39574
20190330:0900	5.07	99.4	0	0	0	284.65	1.45	238	39580
20190330:1000	5.07	99.4	0	0	0	294.55	1.03	236	39599
20190330:1100	5.24	95.75	56.35	0	56.35	297.05	0.62	234	39636
20190330:1200	6.66	88.95	294.1	589.76	125.65	293.95	0.62	242	39673
20190330:1300	8.24	76.8	468.65	541.58	191.55	287.75	0.48	144	39686
20190330:1400	9.67	68.9	644.85	618.07	211.2	302.1	1.03	71	39686
20190330:1500	10.64	66.55	844.9	834.16	142.05	292.8	1.66	72	39679
20190330:1600	11.82	71.95	914.35	707.72	259.75	284.5	2.21	89	39648
20190330:1700	12.89	74.75	922.85	738.75	226.15	292.4	2.28	98	39587
20190330:1800	13.51	74.85	795.2	647.61	215.1	292.05	2.69	98	39531
20190330:1900	14.08	67.25	579.7	452.69	223.8	302.1	2.76	93	39518
20190330:2000	13.69	62.45	415.65	447.44	137.4	293.95	2.41	102	39469
20190330:2100	12.75	64.55	160.05	167.64	90.65	288.75	2.48	73	39469
20190330:2200	11.18	69.15	20.55	7.92	19.15	299.75	1.03	34	39500
20190330:2300	10.39	69.1	0	0	0	297.65	0.21	36	39518
20190331:0000	9.63	77	0	0	0	280.6	1.1	32	39549
20190331:0100	9.01	82.85	0	0	0	284.8	0.97	301	39568
20190331:0200	7.98	89.05	0	0	0	267.05	1.45	281	39618
20190331:0300	7.15	95.8	0	0	0	276.35	1.17	265	39642
20190331:0400	7.1	89	0	0	0	280.6	0.28	236	39642
20190331:0500	6.61	92.3	0	0	0	284.65	0.48	281	39655
20190331:0600	6.52	95.8	0	0	0	303.25	0.83	233	39630
20190331:0700	5.63	95.75	0	0	0	285.65	1.38	339	39587
20190331:0800	5.49	95.75	0	0	0	277.1	0.9	323	39587
20190331:0900	5.56	95.75	0	0	0	297.05	0.83	283	39574
20190331:1000	5.62	95.75	0	0	0	296.65	0.83	304	39587
20190331:1100	5.2	99.4	54.95	0	54.95	287.75	1.17	314	39611
20190331:1200	7.18	85.75	284.7	670.82	93.55	320.1	1.31	323	39636
20190331:1300	8.25	82.7	414.55	492.93	162.8	294.75	1.72	348	39661
20190331:1400	9.65	71.5	611.05	528.65	240.8	314.65	1.93	356	39679
20190331:1500	11.32	62	821.6	714.22	220.95	314.5	2.28	356	39667
20190331:1600	15.88	42.34	726.35	545.52	222.85	298.28	2.16	356	39624
20190331:1700	15.21	45.68	864.75	676.8	228.05	299.28	2.05	359	39574
20190331:1800	14.54	49.02	873.95	833.32	129.7	300.27	1.93	5	39531
20190331:1900	13.87	52.36	718.75	748.76	132.25	301.26	1.82	16	39488
20190331:2000	13.2	55.69	464.75	595.04	96.55	302.25	1.7	31	39444
20190331:2100	12.53	59.03	224.1	386.08	65.5	303.24	1.59	48	39413
20190331:2200	11.85	62.37	30.2	76.66	16.9	304.23	1.47	67	39438
20190331:2300	11.18	65.71	0	0	0	305.22	1.36	255	39481
20050401:0000	10.51	69.05	0	0	0	306.21	1.24	52	39457
20050401:0100	9.84	72.39	0	0	0	307.21	1.12	354	39475
20050401:0200	9.17	75.72	0	0	0	308.2	1.01	149	39525
20050401:0300	8.5	79.06	0	0	0	309.19	0.89	184	39531
20050401:0400	7.82	82.4	0	0	0	310.18	0.78	215	39531
20050401:0500	7.15	85.74	0	0	0	311.17	0.66	215	39518

20050401:0600	6.48	89.08	0	0	0	312.16	0.55	220	39494
20050401:0700	5.81	92.42	0	0	0	313.15	0.43	280	39463
20050401:0800	6.33	92.3	0	0	0	308.65	0.97	288	39450
20050401:0900	5.7	92.3	0	0	0	289.3	1.17	290	39432
20050401:1000	5.36	95.75	0	0	0	292.4	1.1	301	39444
20050401:1100	5.41	95.75	51.55	0	51.55	298.8	1.1	304	39463
20050401:1200	6.46	85.7	286.4	483.53	148.95	296.85	1.45	294	39494
20050401:1300	7.63	76.8	494.95	498.17	241	297.05	1.38	316	39518
20050401:1400	9.05	71.4	626.25	497.21	278.65	312.55	1.72	336	39543
20050401:1500	10.59	64.1	733.2	478.35	331.7	305	1.72	345	39537
20050401:1600	11.5	62	925.55	820.27	170.1	320.5	1.45	346	39500
20050401:1700	12.53	59.95	824.05	665.55	199.5	299.55	0.97	351	39463
20050401:1800	12.94	62.2	771.15	616.49	222.2	292.4	1.1	25	39413
20050401:1900	13.21	67.05	624.65	531.29	210.05	292.6	1.31	61	39364
20050401:2000	13.17	66.95	373.2	318.35	177.2	289.7	1.03	67	39327
20050401:2100	12.11	66.85	143	110.16	98.1	288.75	0.48	119	39314
20050401:2200	10.83	66.65	8.3	3.82	7.65	288.95	0.97	138	39351
20050401:2300	8.47	79.75	0	0	0	305.2	0.28	218	39426
20050402:0000	8.41	76.85	0	0	0	330.15	1.38	331	39438
20050402:0100	8.03	79.7	0	0	0	319.8	1.31	332	39481
20050402:0200	7.71	79.7	0	0	0	311.55	0.9	330	39512
20050402:0300	7.54	85.8	0	0	0	312.95	1.1	338	39531
20050402:0400	7.28	85.8	0	0	0	306.35	1.31	359	39531
20050402:0500	6.86	89	0	0	0	296.1	1.52	3	39525
20050402:0600	6.59	88.95	0	0	0	304.2	1.86	355	39506
20050402:0700	6.06	88.9	0	0	0	309.45	2	356	39494
20050402:0800	5.82	88.9	0	0	0	310.4	1.93	4	39481
20050402:0900	5.4	92.25	0	0	0	298.05	1.86	13	39481
20050402:1000	5.22	88.85	0	0	0	308.65	1.79	21	39494
20050402:1100	5.05	92.25	39.8	0	39.8	307.9	1.52	22	39518
20050402:1200	5.41	88.85	254.3	413.48	137.05	291.45	1.45	23	39549
20050402:1300	6.53	82.55	407.3	276.54	266.6	284.85	1.59	27	39580
20050402:1400	8.05	76.8	542.05	281.03	345.95	317.2	1.72	35	39593
20050402:1500	9.58	68.9	560.35	174.59	414.1	322.2	1.72	47	39580
20050402:1600	10.62	66.55	807.75	629.59	229.2	335.4	1.45	46	39556
20050402:1700	11.93	59.85	890.1	809.02	132.85	299	1.1	17	39506
20050402:1800	13.1	62.2	864.55	747.74	200.75	285.45	1.45	4	39438
20050402:1900	13.73	60.2	681.15	671.45	159.15	285.45	2.48	26	39413
20050402:2000	13.96	60.2	410.25	338.66	202.8	281.95	2.83	32	39351
20050402:2100	13.7	58	180.9	161.72	115.5	277.3	2.28	22	39333
20050402:2200	12.82	57.75	19.35	9.27	17.8	286.05	1.17	300	39364
20050402:2300	9.94	74.3	0	0	0	299.55	1.52	289	39432
20050403:0000	9.07	79.85	0	0	0	317.75	0.69	108	39481
20050403:0100	8.53	85.9	0	0	0	302.2	0.55	186	39518
20050403:0200	7.53	92.35	0	0	0	283.3	0.69	203	39568
20050403:0300	6.85	92.35	0	0	0	285.45	0.41	171	39599
20050403:0400	6.28	92.3	0	0	0	281.6	0.14	232	39599
20050403:0500	5.45	95.75	0	0	0	271.1	0.76	259	39574
20050403:0600	4.97	99.4	0	0	0	265.3	0.9	280	39537
20050403:0700	5.69	92.3	0	0	0	254.5	0.83	299	39506
20050403:0800	4.48	99.4	0	0	0	281.4	1.31	304	39488
20050403:0900	5.3	95.75	0	0	0	306.95	1.45	297	39506
20050403:1000	5.6	95.75	0	0	0	306.95	1.1	291	39518
20050403:1100	5.79	92.3	55.7	0	55.7	309.25	0.55	305	39556
20050403:1200	6.69	85.75	339	744.2	128.5	293	0.97	309	39587
20050403:1300	8.42	76.85	457.55	558.4	174	286.6	1.45	303	39587
20050403:1400	10.06	71.6	585.4	539.3	209.8	282.95	1.72	303	39605
20050403:1500	11.24	66.75	920.05	876.52	187.3	279.25	1.86	327	39593
20050403:1600	12.72	69.45	973.5	857.17	187.6	281.75	1.93	341	39562
20050403:1700	13.87	69.65	930.45	799.4	184.15	279.85	1.93	19	39525
20050403:1800	14.35	69.75	691.75	390.45	346.2	296.1	2.62	42	39444
20050403:1900	13.93	69.65	349.6	83.54	284.9	319.1	2.83	55	39413
20050403:2000	13.42	69.55	283	103.13	220.15	317.55	3.72	63	39382
20050403:2100	10.05	74.3	92.65	32.4	79.65	300.15	1.45	54	39419
20050403:2200	9.63	74.2	9.75	6.4	8.7	313.5	1.38	165	39457
20050403:2300	8.91	79.85	0	0	0	316.2	1.52	209	39500
20050404:0000	8.17	79.75	0	0	0	314.5	1.52	259	39556
20050404:0100	7.83	82.7	0	0	0	323.1	1.1	244	39593
20050404:0200	7.69	82.7	0	0	0	319.3	0.34	186	39630
20050404:0300	7.35	89	0	0	0	304.6	0.55	71	39642
20050404:0400	7.25	89	0	0	0	312.95	0.97	74	39648
20050404:0500	6.64	89	0	0	0	294.15	1.1	79	39642
20050404:0600	6.19	92.3	0	0	0	293.4	1.03	67	39599
20050404:0700	5.85	95.75	0	0	0	277.9	1.45	315	39574
20050404:0800	5.82	95.75	0	0	0	291.65	1.52	309	39549
20050404:0900	5.82	95.75	0	0	0	299.75	1.31	310	39543
20050404:1000	5.37	95.75	0	0	0	282.75	1.38	308	39549
20050404:1100	4.94	99.4	52.4	0	52.4	277.7	1.38	307	39574
20050404:1200	6.66	89	312.8	610.55	140.55	280.6	1.38	317	39593
20050404:1300	8.61	76.85	483.3	488.49	235.75	277.7	2.07	329	39605
20050404:1400	10.12	69	634.65	481.31	300.1	304.05	1.79	342	39618
20050404:1500	11.46	62	734.75	462.52	348.9	302.1	1.66	5	39605
20050404:1600	12.72	57.75	789.55	473.69	356.25	324.55	1.59	20	39568
20050404:1700	13.56	55.75	818.7	524.96	329.9	310.2	1.52	27	39518
20050404:1800	13.98	55.9	789.2	583.4	274.5	305.75	1.31	43	39463
20050404:1900	14.37	56	626.55	547.54	204.15	299.95	1.93	64	39432
20050404:2000	14.26	53.95	430.95	518.48	116.6	295.1	1.79	76	39382
20050404:2100	14.07	55.9	177.65	260.41	74	286.05	2.14	94	39370
20050404:2200	12.28	57.75	19.9	41.35	13.25	284.5	1.38	71	39407
20050404:2300	10.28	69.1	0	0	0	282.55	0.97	29	39488
20050405:0000	9.37	77	0	0	0	300.95	2	309	39512

20050405:0100	8.59	79.75	0	0	0	295.45	2.48	276	39543
20050405:0200	8.17	79.75	0	0	0	292.4	1.66	268	39593
20050405:0300	7.91	82.7	0	0	0	298.05	1.52	274	39593
20050405:0400	7.44	85.8	0	0	0	286.8	1.52	310	39605
20050405:0500	7.1	89	0	0	0	289.9	1.52	312	39593
20050405:0600	6.82	85.75	0	0	0	290.1	1.52	315	39562
20050405:0700	6.03	92.3	0	0	0	267.25	1.45	292	39518
20050405:0800	5.43	95.75	0	0	0	269.4	1.31	289	39512
20050405:0900	5.26	95.75	0	0	0	287	1.52	288	39512
20050405:1000	5.04	99.4	0	0	0	294.15	1.59	292	39537
20050405:1100	4.99	95.75	43.4	0	43.4	295.9	1.59	297	39568
20050405:1200	6.06	92.3	302.1	653.4	118.25	302.3	1.79	294	39599
20050405:1300	8.31	76.85	486.6	618.33	173.9	295.5	1.45	316	39624
20050405:1400	9.99	69	666.1	693.83	184.8	289.9	1.66	341	39624
20050405:1500	11.74	59.85	875	911.15	116.5	299.55	2	7	39624
20050405:1600	13.24	60.05	849.3	734.61	178.9	289.7	2.28	13	39574
20050405:1700	13.94	60.2	885.6	717.03	219.75	297.65	2	12	39531
20050405:1800	14.6	60.3	711.75	529.99	245.65	296.65	0	0	39469
20050405:1900	13.85	67.15	586.2	475.05	221.15	308.65	0	0	39438
20050405:2000	12.95	72.05	297.35	229.22	159.1	301.9	1.52	86	39395
20050405:2100	10.94	69.15	79.9	21.91	71.25	332.3	2	80	39419
20050405:2200	8.87	76.95	11.25	20.61	8	315.45	1.86	51	39481
20050405:2300	8.37	79.75	0	0	0	322.05	1.38	215	39494
20050406:0000	8.16	79.75	0	0	0	301.1	1.03	213	39512
20050406:0100	8.02	82.7	0	0	0	298.7	0.48	236	39543
20050406:0200	7.34	85.8	0	0	0	265.9	0.83	280	39593
20050406:0300	7.47	89	0	0	0	291.85	0.69	333	39624
20050406:0400	7.36	89	0	0	0	296.65	0.41	75	39618
20050406:0500	6.41	95.8	0	0	0	298.05	0.48	47	39611
20050406:0600	5.6	99.4	0	0	0	284.3	1.38	286	39618
20050406:0700	6.94	85.75	0	0	0	332.1	1.38	334	39599
20050406:0800	6.61	88.95	0	0	0	311.75	1.38	331	39580
20050406:0900	6.43	88.95	0	0	0	313.7	1.66	291	39587
20050406:1000	6.1	92.3	0	0	0	302.65	1.59	267	39587
20050406:1100	5.55	95.75	35.25	0	35.25	281.75	1.17	257	39605
20050406:1200	6.66	85.75	252	506.39	109.9	282.15	0.55	265	39636
20050406:1300	7.75	79.7	531.05	804.92	124.85	304.8	0.34	306	39655
20050406:1400	9.41	71.5	753.95	863.34	156.3	300.75	0.97	301	39655
20050406:1500	11.22	62	786.7	749.89	163.8	302.65	1.59	333	39648
20050406:1600	12.43	57.75	940.9	878.39	141.2	285.65	1.66	352	39618
20050406:1700	13.62	55.75	822.35	697.22	176.65	294.95	1.59	9	39568
20050406:1800	14.21	52	914.35	904.7	121.25	274.6	1.52	28	39531
20050406:1900	14.41	60.3	656.6	620.84	181.4	291.45	1.86	71	39481
20050406:2000	13.89	62.45	438.5	550.27	108.35	295.9	2.28	96	39432
20050406:2100	13.61	62.3	151.25	143.76	94.95	278.85	2.14	121	39426
20050406:2200	12.55	57.75	19.2	70.84	8.25	309.85	1.45	105	39432
20050406:2300	11.34	62	0	0	0	313.3	1.24	278	39444
20050407:0000	10.02	74.3	0	0	0	282.75	1.66	274	39512
20050407:0100	9.07	79.85	0	0	0	295.45	2	295	39549
20050407:0200	8.87	82.85	0	0	0	305.95	1.31	301	39574
20050407:0300	7.88	89.05	0	0	0	280.2	1.1	23	39630
20050407:0400	7.08	92.35	0	0	0	281.4	1.59	298	39630
20050407:0500	6.97	89	0	0	0	294.15	1.79	261	39624
20050407:0600	6.46	92.3	0	0	0	277.1	0.97	269	39599
20050407:0700	5.96	95.75	0	0	0	276.35	1.45	335	39562
20050407:0800	5.24	95.75	0	0	0	253.7	1.66	295	39525
20050407:0900	4.33	99.4	0	0	0	244.6	1.17	287	39531
20050407:1000	3.96	100	0	0	0	257.95	1.31	276	39531
20050407:1100	4.08	100	39.85	0	39.85	273.65	1.38	278	39568
20050407:1200	5.89	92.3	315.1	764.04	101.3	282.15	1.24	285	39587
20050407:1300	7.94	82.7	539.2	691.9	190.8	276.95	1.03	329	39611
20050407:1400	9.9	69	655.2	782.94	114.35	299.2	1.72	354	39618
20050407:1500	11.26	64.35	807.35	797.46	146.4	275.6	1.59	20	39624
20050407:1600	12.18	64.55	860.65	699.29	225.55	297.25	1.03	28	39599
20050407:1700	12.97	69.45	944.55	836.66	171.85	298.05	0.41	55	39549
20050407:1800	13.59	69.55	849.45	794.8	154.95	284.5	0.97	114	39488
20050407:1900	14.2	62.55	591.35	501.4	209.1	296.1	1.38	98	39444
20050407:2000	14.16	62.45	374	359.24	159.6	307.5	1.79	127	39413
20050407:2100	12.73	64.55	165.55	217.4	81.1	304.4	1.59	83	39419
20050407:2200	11.82	64.45	16.15	14.86	13.9	282.35	1.1	80	39438
20050407:2300	10.82	69.15	0	0	0	283.1	0.62	36	39463
20050408:0000	9.65	82.9	0	0	0	290.85	1.1	281	39537
20050408:0100	8.48	85.9	0	0	0	276.25	1.93	267	39580
20050408:0200	7.67	85.85	0	0	0	284.3	0.55	265	39599
20050408:0300	7.36	89	0	0	0	306.75	1.38	8	39642
20050408:0400	6.96	89	0	0	0	313.3	1.59	326	39655
20050408:0500	6.72	89	0	0	0	290.85	1.79	295	39630
20050408:0600	6.78	85.75	0	0	0	300.55	1.93	315	39587
20050408:0700	6.17	88.95	0	0	0	286.2	1.1	278	39574
20050408:0800	5.43	95.75	0	0	0	258.75	1.59	283	39543
20050408:0900	4.77	99.4	0	0	0	258.75	1.38	277	39537
20050408:1000	3.88	100	0	0	0	255.45	1.38	285	39537
20050408:1100	3.56	100	58.4	0	58.4	275.2	1.52	280	39562
20050408:1200	4.64	95.75	267.25	430.24	147.2	285.45	1.66	285	39599
20050408:1300	6.29	88.95	504.45	556.91	224.65	306.75	1.31	291	39630
20050408:1400	8.77	76.95	697.4	793.2	150.65	294.15	0.76	312	39642
20050408:1500	10.66	66.65	828.35	829.38	142.5	301.3	0.41	356	39642
20050408:1600	12.12	62.1	915.85	841.92	153.1	293.95	0.83	45	39611
20050408:1700	13.18	59.95	957.8	898.13	130.65	279.85	1.38	56	39568
20050408:1800	13.98	55.9	739.5	482.23	319.5	281.75	1.66	57	39500
20050408:1900	13.6	60.05	568.6	460.75	218.75	307.1	1.38	108	39469

20050408:2000	13.79	55.9	355.35	287.54	184.65	295.7	1.38	128	39432
20050408:2100	13.71	53.85	143.65	104.21	103.5	286.05	2.07	124	39438
20050408:2200	12.73	57.75	15.7	7.75	14.55	293.95	2.28	111	39438
20050408:2300	11.44	62	0	0	0	299.6	0.41	305	39481
20050409:0000	10.3	71.7	0	0	0	290.85	1.31	285	39531
20050409:0100	9.46	79.9	0	0	0	298.15	1.31	320	39568
20050409:0200	8.65	85.95	0	0	0	296.3	0.76	349	39605
20050409:0300	8.2	85.9	0	0	0	288.35	0.76	299	39618
20050409:0400	7.61	89	0	0	0	282.55	1.52	316	39624
20050409:0500	7.53	89	0	0	0	298.6	1.66	303	39618
20050409:0600	7.24	85.8	0	0	0	293.4	1.59	277	39587
20050409:0700	6.43	88.95	0	0	0	280.05	1.38	268	39562
20050409:0800	6.01	92.3	0	0	0	281	1.31	261	39549
20050409:0900	5.44	95.75	0	0	0	269.2	1.24	274	39549
20050409:1000	4.65	95.75	0	0	0	254.3	1.31	291	39562
20050409:1100	4.33	99.4	41.7	0	41.7	263.95	1.24	298	39587
20050409:1200	6.47	88.95	315.15	810.19	89.75	286.8	1.31	314	39624
20050409:1300	8.21	76.85	416.05	500.33	165.25	288.35	1.1	342	39648
20050409:1400	9.41	71.5	745.4	857.83	155.4	306.15	1.03	8	39655
20050409:1500	11.15	64.25	841.65	819.9	165.2	292.4	1.52	31	39648
20050409:1600	12.36	57.75	869	805.37	141.2	286.6	2.07	42	39611
20050409:1700	13.25	55.75	961.95	930.95	107	284.1	1.93	54	39562
20050409:1800	13.82	55.9	899.15	899.11	118.65	285.65	1.72	78	39494
20050409:1900	14.43	60.3	686.85	741.36	126.2	277.5	2.34	116	39450
20050409:2000	14.27	56	374.9	466.81	99.25	280.4	2.97	120	39401
20050409:2100	13.85	53.85	175.05	270.07	71.85	287.2	3.17	114	39401
20050409:2200	12.56	51.65	18.55	55.74	10.45	287	2	122	39419
20050409:2300	11.88	53.5	0	0	0	274.2	0.69	57	39450
20050410:0000	10.42	66.55	0	0	0	282.75	1.38	15	39512
20050410:0100	9.45	74.2	0	0	0	295.05	1.79	11	39574
20050410:0200	8.4	82.75	0	0	0	288.95	1.17	348	39599
20050410:0300	7.84	85.85	0	0	0	286.6	1.24	283	39605
20050410:0400	7.08	89	0	0	0	271.7	1.31	272	39593
20050410:0500	6.5	88.95	0	0	0	267.45	1.17	280	39587
20050410:0600	6.03	92.3	0	0	0	266.65	1.1	285	39562
20050410:0700	4.98	99.4	0	0	0	258.35	1.45	282	39543
20050410:0800	4.39	99.4	0	0	0	253.3	1.45	286	39518
20050410:0900	3.88	99.4	0	0	0	247.9	1.45	284	39525
20050410:1000	3.42	99.4	0	0	0	244.2	1.52	284	39525
20050410:1100	3.36	99.4	46.8	0	46.8	257	1.52	289	39562
20050410:1200	5.51	95.75	342.2	899.17	92.8	273.25	1.52	303	39593
20050410:1300	7.98	79.7	509.75	676.08	171.65	281.95	1.93	323	39611
20050410:1400	9.53	71.5	704.3	738.09	197.8	288.55	2.48	340	39624
20050410:1500	10.8	61.85	862.3	842.18	169.1	293	2.76	351	39624
20050410:1600	12.15	55.5	930.4	800.77	208.6	270.35	2.62	358	39593
20050410:1700	13.25	49.85	972.05	853.14	190.8	267.45	2.41	5	39543
20050410:1800	14.02	44.65	926.25	1003.48	58.05	272.5	2.28	12	39475
20050410:1900	14.75	41.65	722.4	847.88	83.8	261.05	2.9	20	39438
20050410:2000	14.68	43.1	496.95	706.07	82.25	264.55	2.41	18	39388
20050410:2100	14.28	39.95	228.95	445.42	60.15	267.65	1.52	15	39376
20050410:2200	13.65	41.2	24.7	107.19	9.45	264.35	0.34	38	39370
20050410:2300	12.16	47.75	0	0	0	266.65	1.24	122	39413
20050411:0000	10.38	64.1	0	0	0	267.25	1.45	141	39463
20050411:0100	9.02	74.15	0	0	0	280.35	1.31	210	39506
20050411:0200	7.96	79.7	0	0	0	270.15	1.52	250	39543
20050411:0300	7.32	79.65	0	0	0	271.5	1.31	272	39556
20050411:0400	7.09	82.6	0	0	0	281.4	1.03	312	39562
20050411:0500	6.86	79.55	0	0	0	272.65	0.9	318	39556
20050411:0600	5.69	85.65	0	0	0	266.3	1.45	269	39531
20050411:0700	4.91	88.85	0	0	0	256.05	1.45	275	39494
20050411:0800	4.33	92.2	0	0	0	250.6	1.31	280	39494
20050411:0900	3.71	92.15	0	0	0	249.25	1.45	289	39488
20050411:1000	3.23	92.15	0	0	0	245.75	1.45	293	39475
20050411:1100	2.86	92.15	32.9	0	32.9	238.05	1.45	294	39500
20050411:1200	5.19	88.85	404.85	1225.47	66	238.2	1.03	303	39531
20050411:1300	8.8	68.8	656.9	1225.47	45.54	238.6	0.97	340	39549
20050411:1400	10.7	61.85	814.9	1092.03	67.25	244.8	1.45	8	39562
20050411:1500	12.08	59.85	959.25	1070.96	79.85	265.7	1.72	22	39549
20050411:1600	13.28	55.75	1010.85	1006.39	106.05	270.15	1.93	26	39525
20050411:1700	14.25	50.1	978	924.56	133.8	267.85	2	19	39469
20050411:1800	15.04	48.4	846.5	845.32	117.6	268.8	1.93	13	39407
20050411:1900	14.99	46.6	666.35	717.04	128.5	272.5	1.86	31	39370
20050411:2000	14.81	44.9	442.6	568.75	110.35	280.4	1.93	33	39333
20050411:2100	13.91	44.65	141.35	159.78	81.3	279.85	1.38	25	39320
20050411:2200	12.8	47.85	16.25	42.37	10.35	291.05	1.45	262	39358
20050411:2300	10.88	59.6	0	0	0	279.25	2.07	233	39401
20050412:0000	9.05	74.15	0	0	0	304.4	2.07	238	39457
20050412:0100	7.46	82.65	0	0	0	308.95	2.14	255	39512
20050412:0200	7.18	82.65	0	0	0	316.8	2	257	39518
20050412:0300	6.45	88.95	0	0	0	265.7	1.59	255	39518
20050412:0400	5.91	92.3	0	0	0	266.65	1.24	270	39518
20050412:0500	4.88	95.75	0	0	0	242.65	1.24	281	39518
20050412:0600	4.07	99.4	0	0	0	242.85	1.31	274	39500
20050412:0700	3.36	99.4	0	0	0	240.35	1.66	268	39469
20050412:0800	2.84	99.4	0	0	0	249.65	1.72	270	39444
20050412:0900	2.32	100	0	0	0	260.1	1.79	268	39463
20050412:1000	2.01	99.4	0	0	0	266.65	2	269	39457
20050412:1100	2.37	95.65	44.6	0	44.6	284.5	1.93	264	39494
20050412:1200	3.68	92.15	290.7	589.4	128.25	277.3	1.66	259	39525
20050412:1300	6.19	85.7	543.5	734.86	177.8	278.5	1.24	257	39556
20050412:1400	8.48	76.85	680.15	734.96	178.15	287.4	0.07	353	39562

20050412:1500	10.49	64.1	889.45	889.41	160.9	287.55	1.72	28	39562
20050412:1600	11.99	59.85	860.35	778.86	161.95	281.2	2	31	39537
20050412:1700	12.67	57.75	953.6	901.4	132.95	280.4	1.72	34	39494
20050412:1800	13.41	55.75	831.1	758.76	179.05	275.6	1.31	34	39438
20050412:1900	14.13	53.85	660.1	752.46	98	283.3	1.72	62	39401
20050412:2000	14.07	53.85	444.45	641.19	71.9	283.5	2.34	72	39364
20050412:2100	11.68	62.1	190.65	352.14	59.4	269.95	2.48	87	39376
20050412:2200	10.39	69.1	15.6	44.03	9.6	274.2	1.72	141	39407
20050412:2300	8.78	76.95	0	0	0	269.2	2.14	242	39450
20050413:0000	7.92	82.7	0	0	0	278.3	2.14	255	39494
20050413:0100	7.41	85.8	0	0	0	275.1	1.59	265	39537
20050413:0200	6.09	92.3	0	0	0	261.85	1.66	303	39568
20050413:0300	4.93	95.75	0	0	0	263.95	1.79	308	39605
20050413:0400	4.61	92.25	0	0	0	271.9	1.72	285	39618
20050413:0500	4.2	95.75	0	0	0	272.1	1.45	255	39611
20050413:0600	4.02	99.4	0	0	0	279.25	1.38	254	39587
20050413:0700	3.21	95.7	0	0	0	254.65	1.59	277	39531
20050413:0800	2.73	99.4	0	0	0	261.25	1.72	278	39512
20050413:0900	1.94	99.4	0	0	0	255.25	1.93	281	39518
20050413:1000	1.38	99.4	0	0	0	267.25	1.86	280	39518
20050413:1100	1.14	95.65	59.55	0	59.55	276.15	1.72	280	39549
20050413:1200	2.3	99.4	232.45	262.82	160.25	311.95	2	283	39580
20050413:1300	4.1	92.2	432.8	361.81	253.2	313.1	1.79	287	39605
20050413:1400	6.78	79.55	696.55	650.29	253.45	318.35	1.59	315	39618
20050413:1500	8.93	68.8	778	674.02	227.25	286.4	1.66	352	39611
20050413:1600	10.6	64.1	923.15	835.28	176.15	284.5	1.93	22	39580
20050413:1700	11.98	59.85	961.35	869.48	172.1	274.8	1.79	25	39537
20050413:1800	12.97	59.95	743.55	586.39	241.35	273.85	1.66	22	39488
20050413:1900	12.8	62.2	592.5	532.58	196.3	290.85	1.52	43	39426
20050413:2000	12.74	62.2	376.45	348.68	174.95	290.85	1.17	63	39413
20050413:2100	11.85	62.1	141.3	132.97	92.15	280.8	1.45	102	39407
20050413:2200	9.72	71.6	9.8	1.5	9.6	292.05	1.86	118	39438
20050413:2300	8.03	79.7	0	0	0	311.55	1.24	236	39500
20050414:0000	7.91	79.7	0	0	0	306.95	1.66	225	39531
20050414:0100	7.06	85.75	0	0	0	287.9	1.31	219	39580
20050414:0200	6.35	88.95	0	0	0	291.25	1.66	259	39611
20050414:0300	5.64	88.9	0	0	0	282.95	2	271	39630
20050414:0400	5.14	92.25	0	0	0	281.2	1.52	275	39624
20050414:0500	4.74	95.75	0	0	0	282.75	1.45	277	39605
20050414:0600	4.26	99.4	0	0	0	283.9	1.52	282	39568
20050414:0700	4.3	95.75	0	0	0	267.65	1.45	290	39543
20050414:0800	3.54	100	0	0	0	269	1.59	291	39518
20050414:0900	3.09	99.4	0	0	0	286.4	1.79	283	39518
20050414:1000	2.21	99.4	0	0	0	290.1	1.93	277	39525
20050414:1100	1.35	95.65	58.4	0	58.4	302.85	2.07	270	39562
20050414:1200	2.35	99.4	216.35	258.59	145.55	311.2	1.93	268	39593
20050414:1300	5.18	95.75	395.95	265.2	264.65	328.8	1.38	262	39605
20050414:1400	7.73	89.05	599.15	429.81	307	337.9	0	0	39618
20050414:1500	9.66	69	822.05	746.63	213.5	316.4	0	0	39624
20050414:1600	11.46	59.7	811.5	640.26	240.45	287.75	1.03	211	39580
20050414:1700	12.49	57.75	908.35	800.43	183.95	295.3	1.45	183	39543
20050414:1800	13.58	55.75	774.8	693.62	182.8	292.6	1.79	171	39481
20050414:1900	12.96	64.55	530.9	472.9	180.55	282.95	2.07	129	39457
20050414:2000	12.77	64.55	296.6	280.72	135.25	293.55	2.14	98	39438
20050414:2100	11.79	62.1	138	210.61	60.8	302.85	2.48	99	39413
20050414:2200	10.46	66.55	10.45	14.57	8.55	273.85	1.86	172	39463
20050414:2300	9.48	71.5	0	0	0	288.55	1.17	231	39488
20050415:0000	8.99	76.95	0	0	0	299.6	1.31	321	39525
20050415:0100	8.51	79.75	0	0	0	296.8	2	314	39568
20050415:0200	7.83	82.7	0	0	0	284.65	1.79	291	39574
20050415:0300	7.01	89	0	0	0	275	1.59	279	39568
20050415:0400	6.21	88.95	0	0	0	268.05	1.52	285	39556
20050415:0500	5.56	95.75	0	0	0	265.3	1.59	300	39543
20050415:0600	5.03	95.75	0	0	0	264.15	1.86	300	39525
20050415:0700	4.43	95.75	0	0	0	253.7	1.72	289	39512
20050415:0800	4.02	99.4	0	0	0	259.5	1.59	288	39494
20050415:0900	3.43	99.4	0	0	0	247.9	1.66	293	39506
20050415:1000	3.14	95.7	0	0	0	256.6	1.66	297	39512
20050415:1100	2.68	99.4	44.1	0	44.1	247.5	1.72	300	39556
20050415:1200	5.06	92.25	281.65	513.86	141.45	262.8	1.52	309	39580
20050415:1300	7.28	76.7	561	848.34	142.1	292.4	1.86	327	39611
20050415:1400	9.29	68.9	706.35	791.56	169.65	284.65	1.79	351	39624
20050415:1500	10.64	66.55	782.6	727.87	190.85	290.1	1.45	22	39618
20050415:1600	11.69	62.1	914.8	808.39	195.75	286.2	0.97	45	39580
20050415:1700	12.74	64.55	947.9	864.19	168.15	291.65	0.97	95	39531
20050415:1800	13.42	67.05	694.05	540.89	234	278.3	1.93	113	39488
20050415:1900	12.84	69.45	490.7	361.77	223.8	289.5	2.34	78	39488
20050415:2000	12.27	66.95	266.95	168.63	170.55	292.8	2.69	83	39457
20050415:2100	9.38	74.2	62.6	9.63	59.1	294.35	1.38	71	39481
20050415:2200	9.52	71.5	6.95	0	6.95	312.15	1.38	155	39506
20050415:2300	8.5	76.85	0	0	0	308.5	1.17	147	39512
20050416:0000	8.14	76.85	0	0	0	286.6	0.14	4	39543
20050416:0100	7.68	82.7	0	0	0	279.55	0.83	308	39587
20050416:0200	7.23	89	0	0	0	283.9	0.9	310	39618
20050416:0300	6.51	92.3	0	0	0	283.7	1.03	355	39648
20050416:0400	5.23	95.75	0	0	0	301.7	1.52	352	39673
20050416:0500	5.61	92.3	0	0	0	321.05	1.66	324	39673
20050416:0600	5.64	88.9	0	0	0	304.6	1.86	291	39624
20050416:0700	5.06	99.4	0	0	0	277.1	1.72	285	39574
20050416:0800	4.51	99.4	0	0	0	276.75	1.45	291	39556
20050416:0900	3.94	99.4	0	0	0	265.3	1.24	298	39556

20050416:1000	3.49	99.4	0	0	0	270.35	1.31	290	39574
20050416:1100	3.18	99.4	50.85	0	50.85	275.6	1.45	285	39605
20050416:1200	4.27	92.2	234.8	298.68	153.6	305.4	2	290	39630
20050416:1300	5.57	85.6	433.05	360.04	255.75	315.65	1.86	301	39673
20050416:1400	7.62	79.65	604.8	522.99	251.1	317.2	1.52	323	39673
20050416:1500	9.17	71.5	795.65	618.83	293.85	312.75	1.52	341	39673
20050416:1600	10.57	66.55	928.05	812.88	207	308.85	1.17	340	39636
20050416:1700	11.7	64.45	890.95	823.69	150	294.55	0.97	339	39587
20050416:1800	12.33	64.55	760.65	674.2	189.2	273.05	0.48	328	39543
20050416:1900	12.53	64.55	534.85	421.94	224.85	278.65	0.41	274	39518
20050416:2000	12.35	64.55	339.8	347.55	142.2	291.05	1.31	235	39481
20050416:2100	11.95	64.45	145.1	222.2	65	283.1	1.79	229	39463
20050416:2200	10	69	13.05	44.51	7.5	275.6	1.79	209	39512
20050416:2300	6.97	85.75	0	0	0	280.6	0.97	244	39580
20050417:0000	7.11	79.55	0	0	0	309.65	1.31	282	39611
20050417:0100	6.84	79.55	0	0	0	276.65	1.31	322	39630
20050417:0200	5.6	92.25	0	0	0	252.55	1.66	341	39673
20050417:0300	4.65	92.25	0	0	0	245.6	1.38	324	39698
20050417:0400	3.96	95.7	0	0	0	250.05	1.52	289	39686
20050417:0500	3.7	95.7	0	0	0	253.5	1.38	298	39661
20050417:0600	3.33	99.4	0	0	0	265.5	1.38	302	39636
20050417:0700	3.38	99.4	0	0	0	282.95	1.66	273	39611
20050417:0800	3.6	95.7	0	0	0	287.2	1.52	262	39599
20050417:0900	3.63	92.15	0	0	0	287.2	1.59	249	39593
20050417:1000	3.21	92.15	0	0	0	272.85	1.59	248	39605
20050417:1100	2.83	95.7	48.05	0	48.05	284.3	1.45	253	39630
20050417:1200	3.41	88.7	267.85	430.1	151.35	284.85	1.45	254	39667
20050417:1300	5.19	76.4	503.15	719.32	149.9	295.5	1.24	256	39692
20050417:1400	7.27	65.95	745.95	915.87	128.15	283.3	0.97	279	39698
20050417:1500	9.55	61.55	887.3	908.37	152.65	275	0.9	311	39692
20050417:1600	11.29	49.45	992.75	1033.79	78.3	270.95	0.48	301	39655
20050417:1700	12.59	46.1	981.6	1001.73	83.25	257.75	0.48	154	39599
20050417:1800	13.5	46.2	880.55	955.79	73.25	259.9	1.45	144	39543
20050417:1900	13.85	44.65	690.1	821.8	88.85	261.65	1.86	141	39531
20050417:2000	14.03	44.65	449.15	647.25	83.15	264.55	2.14	142	39475
20050417:2100	13.85	42.95	179.1	367.14	47.85	263.6	2.14	140	39457
20050417:2200	12.44	46.1	14.35	54.98	7.65	274.4	2	177	39475
20050417:2300	9.55	66.35	0	0	0	275.75	1.72	152	39525
20050418:0000	8.38	74.05	0	0	0	261.45	1.79	118	39556
20050418:0100	7.08	85.75	0	0	0	249.35	0.9	118	39587
20050418:0200	6.11	92.3	0	0	0	245.95	1.17	257	39624
20050418:0300	5.26	92.25	0	0	0	242.1	1.79	257	39624
20050418:0400	4.43	92.2	0	0	0	239.4	1.79	257	39611
20050418:0500	3.77	92.15	0	0	0	238.8	1.72	266	39593
20050418:0600	3.12	92.15	0	0	0	234.15	1.79	278	39562
20050418:0700	2.6	88.65	0	0	0	227.2	2.07	275	39537
20050418:0800	1.94	88.65	0	0	0	226.4	2.07	276	39512
20050418:0900	1.29	85.25	0	0	0	219.65	2.14	275	39506
20050418:1000	0.84	85.2	0	0	0	222.35	2.07	272	39518
20050418:1100	0.56	85.2	35.5	0	35.5	224.5	2.07	267	39549
20050418:1200	3.16	85.4	369.65	1055.03	84.95	230.1	1.59	260	39587
20050418:1300	7.02	54.3	639.6	1160.83	71.15	243.85	1.45	255	39599
20050418:1400	9.34	48.95	843.3	1155.82	65.7	235.3	0.9	288	39618
20050418:1500	11.17	44.1	972.8	1117.46	71.45	235.3	0.62	341	39611
20050418:1600	12.59	39.5	1011.85	1024.8	107.9	240.35	0.21	111	39580
20050418:1700	13.65	35.3	995.75	1019.86	83.95	247.5	1.03	155	39525
20050418:1800	14.4	31.65	898.15	985.94	68.3	245.95	1.79	159	39475
20050418:1900	14.9	30.6	712.95	878.77	72.7	243.05	2.69	163	39419
20050418:2000	15.08	29.4	484.5	767.85	52.65	249.05	2.83	164	39388
20050418:2100	15.03	27.2	221.5	514.48	39.1	247.1	2.83	157	39358
20050418:2200	13.98	32.8	18.55	102.44	6.35	245.4	2.21	128	39370
20050418:2300	11.82	42.55	0	0	0	240.95	1.38	124	39395
20050419:0000	9.98	49.05	0	0	0	238.05	0.97	201	39450
20050419:0100	7.76	61.2	0	0	0	235.05	1.72	231	39512
20050419:0200	6.29	63.25	0	0	0	223.5	1.79	245	39549
20050419:0300	4.82	65.4	0	0	0	217.3	1.86	251	39580
20050419:0400	3.23	70.4	0	0	0	210.55	2	253	39580
20050419:0500	2.04	75.95	0	0	0	210.15	2.21	257	39574
20050419:0600	0.97	78.8	0	0	0	204.15	2.41	260	39549
20050419:0700	0.01	81.8	0	0	0	201.05	2.41	264	39531
20050419:0800	-0.5	85.05	0	0	0	210.95	2.34	265	39512
20050419:0900	-1.11	81.7	0	0	0	201.05	2.34	266	39531
20050419:1000	-0.92	78.6	0	0	0	228.35	2.28	264	39549
20050419:1100	-0.88	75.55	38.6	0	38.6	230.5	2.21	257	39574
20050419:1200	1.1	67.4	383.4	1166.26	69.9	221.4	1.93	247	39599
20050419:1300	4.6	45.85	648.35	1207.2	58.9	204.35	1.66	240	39624
20050419:1400	7.59	38.1	857.5	1170.25	72.3	207.85	1.31	240	39630
20050419:1500	10.04	33.1	992.35	1152.61	65.15	210.95	1.03	213	39630
20050419:1600	11.82	27.6	1044.75	1112.53	66.2	218.5	1.52	178	39599
20050419:1700	12.88	26.65	1016.3	1066.85	65.45	223.15	1.72	164	39556
20050419:1800	13.33	25.7	904.35	1001.99	63.95	225.05	1.86	163	39506
20050419:1900	13.76	24.85	727.85	929.33	53.6	226.6	2	165	39481
20050419:2000	13.8	24.85	489.45	787.93	48.7	227.75	2.28	173	39444
20050419:2100	13.72	24.85	205.5	421.49	57.3	229.7	2.55	159	39413
20050419:2200	12.87	28.85	17.65	94.52	6.65	241.3	2.14	124	39413
20050419:2300	10.99	37.6	0	0	0	232.05	1.66	88	39426
20050420:0000	10.08	31.8	0	0	0	229.15	0.34	220	39463
20050420:0100	6.75	58.65	0	0	0	227.7	1.86	244	39512
20050420:0200	5.08	68	0	0	0	224.65	2	250	39549
20050420:0300	3.81	70.5	0	0	0	222.15	2	257	39556
20050420:0400	2.69	73.1	0	0	0	219.45	2	264	39562

20050420:0500	1.73	75.95	0	0	0	216.95	2.14	269	39568
20050420:0600	0.97	78.8	0	0	0	215.2	2.34	267	39549
20050420:0700	0.22	78.75	0	0	0	210.15	2.34	270	39518
20050420:0800	-0.49	85.05	0	0	0	207.05	2.28	271	39506
20050420:0900	-1.11	85	0	0	0	205.15	2.28	272	39518
20050420:1000	-1.65	84.95	0	0	0	202.6	2.34	272	39531
20050420:1100	-2.15	84.85	29	0	29	200.85	2.34	273	39568
20050420:1200	0.72	81.95	403.1	1219.22	76.66	204.15	1.86	271	39593
20050420:1300	6.18	50.05	651.7	1218.59	58.45	205.15	1.31	278	39618
20050420:1400	8.85	38.55	849.4	1173.07	64.45	214.05	0.76	306	39624
20050420:1500	10.7	32.1	978.1	1135.07	67.5	221.4	0.21	18	39630
20050420:1600	11.91	31.1	1029.15	1089.33	73.75	227.2	0.48	116	39593
20050420:1700	12.84	30.05	1006.05	1060.05	64.2	231.65	0.97	151	39549
20050420:1800	13.38	29	895.75	998.41	61.3	233	1.59	166	39506
20050420:1900	13.84	28	728.2	941.46	48	232.6	1.86	168	39475
20050420:2000	13.98	26.9	487.4	793	46.2	232.6	2.21	163	39438
20050420:2100	13.75	25.85	218.8	522.92	36.45	233.95	2.62	145	39426
20050420:2200	12.63	32.5	16.95	97.2	5.9	230.85	2.48	111	39426
20050420:2300	10.66	39.1	0	0	0	230.1	2	80	39444
20050421:0000	9.71	37.3	0	0	0	231.25	0.28	29	39494
20050421:0100	7.11	58.65	0	0	0	230.6	1.66	252	39525
20050421:0200	5.28	65.55	0	0	0	228.75	2	249	39556
20050421:0300	3.92	73.3	0	0	0	225.85	2.07	254	39580
20050421:0400	2.77	76	0	0	0	222.75	2.07	259	39574
20050421:0500	1.83	75.95	0	0	0	220.2	2.14	262	39574
20050421:0600	1.04	81.95	0	0	0	217.9	2.21	264	39549
20050421:0700	0.46	81.9	0	0	0	216.15	2.28	264	39525
20050421:0800	-0.17	85.1	0	0	0	214.6	2.21	270	39518
20050421:0900	-0.67	85.05	0	0	0	213.85	2.14	275	39525
20050421:1000	-1.07	85	0	0	0	214.8	2.14	279	39537
20050421:1100	-1.43	85	28.45	0	28.45	214.2	2.07	278	39556
20050421:1200	1.48	85.25	380.95	1218.54	56.02	221.4	1.52	279	39587
20050421:1300	6.46	56.3	618.9	1116.68	76.9	236.5	1.03	306	39599
20050421:1400	8.59	50.6	824.35	1132.04	68.95	242.65	1.38	2	39599
20050421:1500	10.2	43.8	951.8	1100.4	71.45	240.75	1.59	34	39611
20050421:1600	11.28	44.1	1002.85	1065.83	70.75	244.6	1.31	53	39587
20050421:1700	12.17	45.95	852.1	729.86	205.65	250.8	1.03	94	39537
20050421:1800	12.81	42.7	721.4	602.88	219.3	273.85	1.1	132	39475
20050421:1900	12.86	44.35	605.5	681.74	115	275.6	1.31	149	39432
20050421:2000	12.96	44.35	409.15	573.39	91.85	273.45	1.1	152	39401
20050421:2100	12.83	42.7	167.5	280.32	70.55	281.2	1.1	132	39370
20050421:2200	12.33	42.7	11.5	43.67	6.65	287.6	1.45	98	39376
20050421:2300	10.95	53.25	0	0	0	282.75	1.66	32	39407
20050422:0000	9.58	63.9	0	0	0	269.2	2	360	39463
20050422:0100	8.64	68.8	0	0	0	283.8	2.55	326	39518
20050422:0200	7.73	73.95	0	0	0	271.5	2.76	307	39537
20050422:0300	6.63	79.55	0	0	0	258.75	2.28	298	39556
20050422:0400	5.52	85.6	0	0	0	251.6	1.79	296	39543
20050422:0500	4.58	88.8	0	0	0	244.2	1.79	291	39531
20050422:0600	3.76	88.75	0	0	0	246.55	1.86	285	39506
20050422:0700	2.9	92.15	0	0	0	241.7	2.07	280	39475
20050422:0800	2.47	95.65	0	0	0	248.3	2	281	39463
20050422:0900	2.2	92.1	0	0	0	252.15	1.86	280	39469
20050422:1000	1.8	92.1	0	0	0	251.2	1.66	282	39469
20050422:1100	1.81	92.1	49.55	0	49.55	256.2	1.66	281	39506
20050422:1200	3.97	92.15	317.1	757.89	115.85	263.6	1.59	276	39543
20050422:1300	7.04	79.55	575.45	956.14	112.8	262.4	1.38	283	39562
20050422:1400	9.41	66.35	771	1009.37	99.35	262.8	1.24	292	39574
20050422:1500	11.05	59.6	842.35	906	119.55	263.4	0.97	304	39568
20050422:1600	12.25	57.75	911.5	871.18	151.85	280.2	0.97	322	39537
20050422:1700	13.34	57.9	866.65	793.32	166.2	272.1	0.83	342	39475
20050422:1800	13.81	58	649.4	342.88	364.85	280.2	0.48	303	39438
20050422:1900	13.36	62.3	469.8	316.2	243.25	302.1	1.66	106	39395
20050422:2000	12.23	57.75	254.85	123.27	187	296.1	2.55	111	39370
20050422:2100	11.65	59.7	86.15	31.34	75.4	293.95	2.07	165	39388
20050422:2200	9.68	61.65	6.6	8.76	5.65	305	1.66	315	39426
20050422:2300	8.06	76.8	0	0	0	294.75	3.52	348	39475
20050423:0000	7.21	79.65	0	0	0	300.35	2.62	3	39494
20050423:0100	6.52	85.7	0	0	0	282.45	2.28	342	39531
20050423:0200	5.88	88.9	0	0	0	268.8	2.07	315	39549
20050423:0300	5.21	88.85	0	0	0	265.5	2.07	303	39556
20050423:0400	4.25	92.2	0	0	0	251.75	2	301	39556
20050423:0500	3.8	92.15	0	0	0	257	1.86	294	39549
20050423:0600	3.23	92.15	0	0	0	253.5	1.79	287	39506
20050423:0700	2.67	92.15	0	0	0	250.8	1.79	289	39481
20050423:0800	2.09	92.1	0	0	0	249.65	1.79	288	39463
20050423:0900	1.44	92.05	0	0	0	242.3	1.79	285	39475
20050423:1000	1.01	95.65	0	0	0	245.4	1.79	282	39481
20050423:1100	0.44	92	40.8	0	40.8	237.05	1.93	276	39512
20050423:1200	3.32	92.15	369.75	1162.99	62.25	237.05	1.66	271	39531
20050423:1300	7.39	68.5	608.4	1054.19	99.9	236.3	1.03	268	39556
20050423:1400	9.5	59.25	785.1	991.45	127.25	247.3	0.41	276	39556
20050423:1500	11.08	53.25	892.7	925.91	156.1	256.6	0.48	312	39549
20050423:1600	12.21	47.85	938.05	871.95	179.95	265.1	0.41	309	39506
20050423:1700	13.08	47.85	931.1	874.8	161.15	264.75	0.76	295	39444
20050423:1800	13.92	44.65	784.75	738	174.45	274.8	0.76	279	39395
20050423:1900	14.21	44.75	568.45	501.68	210.5	278.5	0.55	251	39358
20050423:2000	14.02	44.65	317.45	221.92	195.95	282.35	0.69	200	39333
20050423:2100	13.74	42.95	108.8	51.87	91.15	295.7	1.17	159	39327
20050423:2200	12.89	47.85	9	8.5	8.1	293.2	1.45	149	39345
20050423:2300	10.69	57.4	0	0	0	281.4	1.52	122	39358

20050424:0000	9.47	71.5	0	0	0	271.7	0.76	85	39388
20050424:0100	9.41	61.55	0	0	0	267.75	0.21	304	39419
20050424:0200	7.84	71.25	0	0	0	260.1	1.17	264	39444
20050424:0300	6.38	79.5	0	0	0	260.65	1.59	271	39457
20050424:0400	5.47	85.6	0	0	0	257.6	1.72	272	39475
20050424:0500	4.71	85.55	0	0	0	255.25	1.79	267	39457
20050424:0600	3.87	88.75	0	0	0	247.3	1.79	272	39432
20050424:0700	3.07	92.15	0	0	0	239.4	1.93	279	39407
20050424:0800	2.45	92.1	0	0	0	235.9	2	280	39382
20050424:0900	2.23	88.65	0	0	0	246.15	1.86	282	39395
20050424:1000	2.12	88.65	0	0	0	249.85	1.72	285	39407
20050424:1100	1.88	88.65	50.95	0	50.95	242.3	1.66	283	39450
20050424:1200	3.71	88.75	324.9	832.68	105.7	246.35	1.31	276	39494
20050424:1300	7.27	68.5	591.4	966.99	126.45	252.95	1.24	286	39506
20050424:1400	9.28	63.9	785.65	1012.54	115.75	254.1	1.31	302	39506
20050424:1500	11.1	57.4	790.65	681.98	249.65	254.3	2.14	312	39506
20050424:1600	12.25	51.65	885.45	806.93	185.95	273.65	2.55	317	39475
20050424:1700	13.33	49.85	945.15	924.08	134.4	271.3	3.03	316	39419
20050424:1800	14.63	48.25	783.7	660.34	239.55	271.7	3.45	312	39376
20050424:1900	14.66	46.5	590.75	520.94	220.6	273.45	3.03	317	39333
20050424:2000	14.79	41.65	335.7	312.71	165.4	277.1	3.45	321	39283
20050424:2100	14.35	38.45	129.4	170.66	71.8	286.05	3.38	305	39283
20050424:2200	13.07	44.35	8.6	17.89	6.75	276.75	2.62	288	39327
20050424:2300	10.89	55.3	0	0	0	290.65	2.07	319	39370
20050425:0000	9.29	66.35	0	0	0	274.6	1.86	341	39419
20050425:0100	8.85	66.25	0	0	0	277.05	0.76	325	39444
20050425:0200	7.93	71.25	0	0	0	269.6	0.9	253	39469
20050425:0300	7.26	73.9	0	0	0	273.05	0.97	245	39506
20050425:0400	6.7	76.65	0	0	0	268.8	0.9	252	39506
20050425:0500	5.51	85.6	0	0	0	260.1	1.24	251	39512
20050425:0600	4.83	88.85	0	0	0	268.05	1.31	249	39475
20050425:0700	4.26	85.5	0	0	0	255.85	1.24	259	39481
20050425:0800	3.87	92.15	0	0	0	275.95	1.31	261	39469
20050425:0900	3.72	92.15	0	0	0	277.9	1.31	258	39463
20050425:1000	3.73	92.15	0	0	0	281.6	1.24	267	39488
20050425:1100	3.57	95.7	46.8	0	46.8	275.6	1.31	268	39512
20050425:1200	4.77	92.25	295.55	639.54	127.95	274.2	1.03	264	39537
20050425:1300	7.23	71.15	543.1	760.55	178.6	263.2	0.76	286	39556
20050425:1400	9.17	63.9	661.5	683.15	210.85	265.1	0.9	324	39562
20050425:1500	10.64	59.5	753.9	686.16	211.15	285.05	1.72	327	39562
20050425:1600	12.11	53.5	823.45	695.82	222.05	285.25	2.28	328	39518
20050425:1700	13.43	49.85	869	794.38	174.25	286.6	2.55	323	39457
20050425:1800	14.62	44.75	788.35	754.01	169.2	276.95	2.62	309	39388
20050425:1900	15.19	41.65	629.3	708.72	127.8	273.25	3.24	302	39339
20050425:2000	15.47	34.5	404.4	549.34	106.8	273.05	3.59	298	39296
20050425:2100	15.47	30.7	157.65	289.11	60.85	272.85	3.17	284	39283
20050425:2200	14.22	34.25	10.65	49.02	5.7	264.95	1.86	253	39320
20050425:2300	12.08	47.75	0	0	0	254.85	2.14	209	39358
20050426:0000	9.43	66.35	0	0	0	256.4	1.79	198	39450
20050426:0100	7.9	73.95	0	0	0	271.45	1.24	169	39512
20050426:0200	7.06	73.8	0	0	0	253.7	0.97	147	39562
20050426:0300	6.34	73.7	0	0	0	249.25	0.9	186	39562
20050426:0400	5.59	79.35	0	0	0	245	0.9	222	39562
20050426:0500	4.21	85.5	0	0	0	242.85	1.24	266	39568
20050426:0600	3.39	92.15	0	0	0	252.75	1.45	281	39543
20050426:0700	2.63	92.15	0	0	0	243.25	1.66	279	39506
20050426:0800	2.25	95.65	0	0	0	247.15	1.66	281	39500
20050426:0900	2.01	92.1	0	0	0	247.3	1.59	279	39506
20050426:1000	2.19	92.1	0	0	0	262.6	1.45	275	39512
20050426:1100	2.3	92.1	37.45	0	37.45	265.5	1.24	265	39549
20050426:1200	3.85	88.75	293.05	699.22	110.65	270.35	1.17	261	39580
20050426:1300	5.96	79.4	545.65	811.12	158.2	261.65	0.97	293	39605
20050426:1400	8.48	68.7	777.8	1059.28	81.1	269.4	1.52	313	39605
20050426:1500	10.78	53.25	870.95	958.59	114.9	255.65	1.86	302	39605
20050426:1600	12.66	46.1	864.5	810.81	165.8	262.05	1.86	286	39562
20050426:1700	13.7	39.8	940.95	958.01	105.75	274.4	1.45	276	39525
20050426:1800	14.49	39.95	786.75	776.66	151.25	263.4	1.52	263	39469
20050426:1900	14.17	39.8	640.15	769.97	97.55	267.05	1.86	219	39450
20050426:2000	14.36	37	396.25	572.91	87.5	264.95	1.79	216	39413
20050426:2100	14.14	35.45	175.65	364.87	54.45	262.6	1.17	194	39395
20050426:2200	13.66	36.7	10.6	48.69	5.8	261.05	0.97	158	39419
20050426:2300	12.19	47.85	0	0	0	257.6	0.48	116	39438
20050427:0000	10.71	51.25	0	0	0	263.75	0.76	220	39488
20050427:0100	8.44	66.15	0	0	0	252.05	1.72	227	39537
20050427:0200	6.91	71.05	0	0	0	250.05	1.79	233	39568
20050427:0300	5.85	73.65	0	0	0	245	1.66	241	39580
20050427:0400	4.73	79.3	0	0	0	240.35	1.72	248	39587
20050427:0500	3.74	82.25	0	0	0	238.8	1.79	251	39580
20050427:0600	2.92	85.35	0	0	0	227.95	1.86	256	39568
20050427:0700	1.83	88.65	0	0	0	228.15	2.07	256	39556
20050427:0800	1.29	88.6	0	0	0	230.65	2.07	257	39549
20050427:0900	0.81	88.55	0	0	0	227.95	2.07	258	39543
20050427:1000	0.57	85.2	0	0	0	239	2	259	39568
20050427:1100	0.27	85.15	37.75	0	37.75	239	1.93	258	39599
20050427:1200	2.03	73	314.95	751.44	119.85	245.75	1.72	252	39630
20050427:1300	4.5	62.8	609.6	1091.33	90.05	255.65	1.31	251	39648
20050427:1400	7.44	56.55	818.45	1143.29	68.75	229.5	0.48	250	39642
20050427:1500	9.93	51	949.5	1121.75	67.35	231.85	0.14	93	39636
20050427:1600	11.8	44.2	995.8	1055.86	88.65	235.5	0.41	163	39587
20050427:1700	13.32	41.2	968.65	1035.8	68.5	246.15	0.9	168	39531
20050427:1800	14.4	35.6	849.2	940.86	82.05	245	1.31	168	39475

20050427:1900	14.96	30.6	660.55	811.95	90.7	249.05	1.52	164	39426
20050427:2000	15.36	27.3	422.05	625.22	86.85	253.1	1.66	153	39395
20050427:2100	15.25	27.3	175.95	361.83	56.7	256.4	2.21	131	39388
20050427:2200	13.91	34.1	10.05	41.04	6.1	252.75	2.14	112	39401
20050427:2300	12	39.4	0	0	0	255.65	1.1	114	39432
20050428:0000	10.16	51.1	0	0	0	247.15	0.9	223	39469
20050428:0100	7.66	66.05	0	0	0	240.25	1.86	238	39512
20050428:0200	6.06	70.85	0	0	0	234.75	2.07	236	39537
20050428:0300	4.77	73.45	0	0	0	231.85	2.07	237	39556
20050428:0400	3.5	79.1	0	0	0	223.5	2.07	244	39537
20050428:0500	2.36	82.05	0	0	0	218.3	2.07	254	39543
20050428:0600	1.45	82	0	0	0	213.65	2.07	262	39518
20050428:0700	0.58	81.95	0	0	0	213.85	2.21	261	39494
20050428:0800	0.13	81.9	0	0	0	220.6	2.21	262	39488
20050428:0900	0.02	81.8	0	0	0	233.2	2.14	257	39488
20050428:1000	-0.07	78.65	0	0	0	242.5	2.14	252	39506
20050428:1100	-0.5	78.6	39.1	0	39.1	227.75	2	250	39537
20050428:1200	1.01	67.3	339.5	964.64	90.25	230.3	1.86	249	39568
20050428:1300	3.99	49.4	623.6	1186.65	60.6	225.05	1.45	245	39593
20050428:1400	7.1	44.6	821.45	1156.48	65.4	215.6	0.62	233	39599
20050428:1500	9.69	37.3	947.3	1119.58	69.45	221.2	0.34	147	39605
20050428:1600	11.56	34.9	998.9	1087.76	67.15	228.35	1.1	171	39568
20050428:1700	12.99	33.8	970.8	1047.65	63.25	233.75	1.72	173	39512
20050428:1800	14.06	30.3	835.7	929.7	80.3	238.2	2	184	39463
20050428:1900	14.54	28.15	652.1	835.72	67.95	242.85	2.55	185	39438
20050428:2000	14.77	25.1	429.55	668.66	72.9	253.7	2.76	177	39407
20050428:2100	14.57	24.95	171.55	381.32	46.85	251	2.9	179	39388
20050428:2200	13.22	30.15	9.9	52.68	4.95	260.65	2.41	168	39407
20050428:2300	11.12	39.1	0	0	0	252.55	2	180	39444
20050429:0000	8.77	56.9	0	0	0	240.35	1.86	202	39488
20050429:0100	6.95	63.35	0	0	0	232.15	1.72	221	39518
20050429:0200	5.91	58.45	0	0	0	226.8	1.66	236	39537
20050429:0300	4.47	62.8	0	0	0	221.4	1.72	250	39543
20050429:0400	2.92	70.3	0	0	0	216.35	1.86	259	39549
20050429:0500	1.51	72.95	0	0	0	211.9	2	262	39537
20050429:0600	0.49	78.75	0	0	0	208.2	2.14	265	39531
20050429:0700	-0.21	78.65	0	0	0	206.5	2	261	39518
20050429:0800	-0.97	81.7	0	0	0	205.5	2.07	263	39512
20050429:0900	-1.58	84.95	0	0	0	204.35	2.07	263	39512
20050429:1000	-2.04	84.85	0	0	0	203.6	2.14	264	39525
20050429:1100	-2.38	81.55	29.15	0	29.15	203.95	2.21	266	39562
20050429:1200	0.17	81.9	366.9	1145.97	72.25	208.4	1.66	263	39599
20050429:1300	5.33	47.85	609.4	1122.04	78.9	220.6	1.31	262	39611
20050429:1400	7.92	41.45	811.3	1141.39	67.4	220.4	0.62	264	39624
20050429:1500	9.84	35.85	934.45	1109.4	67.15	227.4	0.41	137	39618
20050429:1600	11.31	34.9	989.35	1079.33	67.6	232.4	1.17	123	39587
20050429:1700	12.51	35.15	914.5	941.61	101.4	237.05	1.86	107	39549
20050429:1800	13.06	36.55	766.6	801.73	117.45	252.15	2.21	80	39518
20050429:1900	12.57	39.5	636	785.53	89.15	258.15	1.72	53	39506
20050429:2000	12.74	41.1	413.85	615.07	87.45	256.8	1.17	67	39475
20050429:2100	12.29	38	173.9	411.08	40.5	255.25	0.97	82	39481
20050429:2200	11.11	43.95	9	51.24	4.3	257.2	1.17	74	39475
20050429:2300	8.74	59.15	0	0	0	252.55	2.21	335	39518
20050430:0000	7.3	71.15	0	0	0	267.05	3.45	340	39580
20050430:0100	6.35	79.5	0	0	0	286.35	3.45	344	39605
20050430:0200	5.21	85.6	0	0	0	245.2	2.9	326	39624
20050430:0300	4.6	88.85	0	0	0	245.95	2.69	298	39630
20050430:0400	3.73	92.15	0	0	0	235.9	2	280	39624
20050430:0500	2.72	92.15	0	0	0	230.3	1.72	282	39611
20050430:0600	2.04	92.1	0	0	0	230.1	1.59	288	39599
20050430:0700	2.25	92.1	0	0	0	235.5	1.38	284	39562
20050430:0800	1.59	92.1	0	0	0	258.35	1.59	293	39543
20050430:0900	1.62	92.1	0	0	0	267.45	1.66	300	39556
20050430:1000	1.44	92.05	0	0	0	258.15	1.66	310	39574
20050430:1100	1.55	92.05	29.95	0	29.95	267.45	1.66	316	39611
20050430:1200	3.13	85.4	300	880.67	74.7	265.7	1.79	317	39642
20050430:1300	5.31	73.55	521.35	855.8	118.15	275	1.52	321	39673
20050430:1400	7.06	68.4	716.55	840.27	170.6	276.75	1.17	337	39692
20050430:1500	8.83	63.8	819.1	853.05	154.2	292.05	1.03	14	39698
20050430:1600	13.02	43.79	957.25	1044.65	67.8	263.19	1.73	43	39661
20050430:1700	12.52	47.09	879.35	873.04	127.85	265.93	1.71	95	39618
20050430:1800	12.02	50.38	736.75	744.54	136	268.67	1.69	99	39587
20050430:1900	11.53	53.67	584.1	664.07	123.65	271.41	1.67	85	39549
20050430:2000	11.03	56.97	373.6	544.31	86.2	274.15	1.64	90	39531
20050430:2100	10.53	60.26	152.9	321.99	49.2	276.89	1.62	98	39518
20050430:2200	10.04	63.55	6.85	34.62	3.75	279.63	1.6	109	39537
20050430:2300	9.54	66.85	0	0	0	282.36	1.58	284	39574
20100501:0000	9.04	70.14	0	0	0	285.1	1.56	6	39500
20100501:0100	8.54	73.43	0	0	0	287.84	1.54	14	39531
20100501:0200	8.05	76.73	0	0	0	290.58	1.51	353	39562
20100501:0300	7.55	80.02	0	0	0	293.32	1.49	343	39587
20100501:0400	7.05	83.31	0	0	0	296.06	1.47	351	39587
20100501:0500	6.56	86.61	0	0	0	298.8	1.45	356	39574
20100501:0600	6.06	89.9	0	0	0	301.54	1.43	0	39562
20100501:0700	5.56	93.19	0	0	0	304.28	1.41	10	39556
20100501:0800	4.82	85.6	0	0	0	277.3	1.38	1	39537
20100501:0900	4.36	85.55	0	0	0	260.3	1.17	346	39543
20100501:1000	3.76	88.75	0	0	0	252.35	1.24	329	39543
20100501:1100	3.39	88.75	37.35	0	37.35	250.6	1.24	317	39568
20100501:1200	4.76	92.25	335.9	1105.42	54.55	255.45	1.1	316	39599
20100501:1300	7.9	71.25	464.45	740.43	116.85	267.65	1.79	347	39624

20100501:1400	9.55	63.9	545.55	538.06	197.05	289.3	3.45	359	39636
20100501:1500	10.84	59.5	679	673.78	155.4	293.6	4.07	0	39624
20100501:1600	12.21	53.5	814.15	749.65	177.8	282.35	3.72	357	39587
20100501:1700	13.34	53.7	834.45	734.44	204.25	283.7	3.52	354	39537
20100501:1800	14.17	53.95	591.95	402.75	268.1	285.45	3.24	353	39475
20100501:1900	14.16	53.95	471.7	397.18	197.4	294.15	3.03	5	39463
20100501:2000	13.3	57.9	196	85.27	151.2	293.6	2.62	13	39413
20100501:2100	11.41	64.35	59.2	17.36	53.65	304.6	1.66	321	39450
20100501:2200	10.49	71.7	1.9	0	1.9	319.3	1.38	77	39488
20100501:2300	8.34	82.7	0	0	0	326.85	0.62	27	39506
20100502:0000	8.53	79.75	0	0	0	327.65	0.34	128	39543
20100502:0100	8.19	82.7	0	0	0	314.6	0.83	211	39580
20100502:0200	7.65	85.8	0	0	0	303.45	0.9	212	39618
20100502:0300	6.93	89	0	0	0	296.65	1.03	206	39624
20100502:0400	6.09	88.95	0	0	0	269.95	0.97	208	39618
20100502:0500	5.93	88.95	0	0	0	274.4	0.76	192	39599
20100502:0600	5.55	92.3	0	0	0	267.05	0.62	165	39574
20100502:0700	6.03	88.95	0	0	0	304.4	0.48	118	39562
20100502:0800	5.57	88.9	0	0	0	284.1	0.34	123	39537
20100502:0900	5.16	92.25	0	0	0	271.5	0.07	114	39531
20100502:1000	5.35	88.9	0	0	0	301.7	0	34	39543
20100502:1100	5.48	88.9	42.25	0	42.25	285.25	0.21	323	39580
20100502:1200	6.13	85.7	269.7	675.78	98.6	298.8	0.28	290	39618
20100502:1300	7.15	82.6	573.45	1071.81	72.1	280.05	0.21	268	39630
20100502:1400	8.89	76.95	671.1	887.62	98	264.55	0.41	206	39636
20100502:1500	10.16	71.6	825	924.72	108.55	270.35	0.62	229	39630
20100502:1600	11.47	66.75	873.05	893.48	116.9	273.85	1.03	252	39599
20100502:1700	12.42	62.2	879.95	897.58	112.2	261.05	1.31	249	39543
20100502:1800	13.24	55.75	776.55	862.37	85.5	271.1	1.93	238	39494
20100502:1900	14.67	34.35	628.35	790.44	84.6	265.9	3.1	230	39463
20100502:2000	14.95	29.55	404.2	646.78	66.05	269.6	3.52	225	39426
20100502:2100	14.44	28.25	176.15	424.04	41.6	263.75	3.72	216	39426
20100502:2200	12.92	32.65	8.55	55.05	3.85	256.4	3.45	206	39450
20100502:2300	10.61	40.55	0	0	0	242.65	3.31	207	39488
20100503:0000	8.65	48.65	0	0	0	234.15	3.1	212	39531
20100503:0100	6.6	58.65	0	0	0	227.5	2.34	216	39556
20100503:0200	5.28	65.55	0	0	0	220.2	1.72	218	39587
20100503:0300	5.03	56.05	0	0	0	215	1.31	222	39599
20100503:0400	3.94	60.4	0	0	0	205.9	1.31	241	39593
20100503:0500	2.11	73	0	0	0	201.85	1.59	260	39580
20100503:0600	0.68	78.75	0	0	0	197.4	1.79	272	39562
20100503:0700	0.05	78.65	0	0	0	201.45	1.86	274	39556
20100503:0800	-1.1	85	0	0	0	208.2	2	272	39543
20100503:0900	-1.11	85	0	0	0	229.3	2	267	39549
20100503:1000	-1.09	85	0	0	0	227.4	1.93	259	39568
20100503:1100	-1.36	84.95	31.9	0	31.9	224.85	1.86	252	39593
20100503:1200	0.55	69.95	294.85	827.91	86.35	229.3	1.59	248	39624
20100503:1300	2.9	53.4	531.95	856.46	132.8	233.4	1.03	249	39630
20100503:1400	5.59	49.95	785.15	1041.23	115	244.8	0	219	39655
20100503:1500	7.95	50.45	932.7	1122.68	65.5	235.5	0.83	68	39655
20100503:1600	9.81	47.05	980.6	1078.65	70.5	221	1.1	66	39618
20100503:1700	11.19	40.65	948.7	1031.7	69	227.75	0.97	72	39562
20100503:1800	12.2	37.9	838	967.31	65.5	232.6	1.03	86	39512
20100503:1900	12.68	35.15	658.95	864.59	66.5	237.65	1.31	100	39469
20100503:2000	13.07	32.65	407.7	624.93	82.55	242.65	1.52	114	39438
20100503:2100	13.09	31.4	166.65	373.16	49.1	255.25	2.21	114	39413
20100503:2200	12.01	36.45	8.25	55.17	3.65	254.1	3.03	102	39419
20100503:2300	9.73	47.05	0	0	0	237.05	2.48	93	39438
20100504:0000	7.65	65.95	0	0	0	234.35	1.45	99	39481
20100504:0100	8.14	48.55	0	0	0	231.55	0.55	144	39531
20100504:0200	7.61	48.4	0	0	0	229.7	0.9	234	39568
20100504:0300	5.6	58.45	0	0	0	226.6	1.45	253	39574
20100504:0400	4.08	65.3	0	0	0	224.85	1.66	258	39580
20100504:0500	3.56	65.2	0	0	0	219.65	1.72	253	39568
20100504:0600	3.42	62.7	0	0	0	215.95	1.66	252	39556
20100504:0700	1.38	72.95	0	0	0	212.5	1.93	260	39531
20100504:0800	1.04	72.85	0	0	0	212.1	1.79	274	39512
20100504:0900	0.68	75.7	0	0	0	212.7	1.72	278	39518
20100504:1000	0.52	72.75	0	0	0	216.75	1.72	273	39531
20100504:1100	0.12	75.6	29.3	0	29.3	215.75	1.79	271	39549
20100504:1200	1.66	78.9	362.25	1210.09	59.15	219.85	1.59	263	39580
20100504:1300	6.19	56.3	604.65	1192.07	51.15	218.3	1.45	268	39587
20100504:1400	8.64	50.6	782.1	1095.62	79.2	222.15	0.9	307	39593
20100504:1500	10.35	47.2	911.2	1088.82	72.7	235.15	1.17	5	39593
20100504:1600	11.67	44.1	952.45	1035.43	81.45	239.75	1.31	14	39562
20100504:1700	12.77	39.5	821.25	759.65	175.55	252.55	1.03	4	39506
20100504:1800	13.31	36.7	746.45	756.12	144.65	265.1	0.62	28	39450
20100504:1900	13.7	34.1	614.55	734.17	113.4	259.1	0.62	67	39407
20100504:2000	13.96	32.95	364.05	477.19	116.95	258.15	1.52	102	39376
20100504:2100	13.83	34.1	146.1	254.34	66.55	262.05	2.48	97	39370
20100504:2200	12.71	41.1	6.9	25.17	4.85	277.5	3.03	92	39382
20100504:2300	10.68	51.1	0	0	0	260.85	1.93	92	39413
20100505:0000	9.41	54.9	0	0	0	238.6	0.55	170	39444
20100505:0100	7.16	71.05	0	0	0	238.35	1.45	224	39488
20100505:0200	6.02	68.3	0	0	0	235.3	1.66	236	39500
20100505:0300	5.24	70.8	0	0	0	237.45	1.52	252	39518
20100505:0400	3.99	73.4	0	0	0	229.3	1.66	264	39531
20100505:0500	2.98	79.1	0	0	0	233.75	1.79	266	39525
20100505:0600	2.75	82.15	0	0	0	235.9	1.79	270	39506
20100505:0700	1.4	82	0	0	0	219.85	1.93	272	39488
20100505:0800	0.62	85.15	0	0	0	219.85	1.93	277	39469

20100505:0900	0.26	88.45	0	0	0	221.2	1.86	278	39469
20100505:1000	-0.24	88.45	0	0	0	224.65	1.79	277	39488
20100505:1100	-0.42	88.45	36.3	0	36.3	239.75	1.72	275	39518
20100505:1200	1.91	82.05	289.8	727.25	108.65	251.2	1.45	268	39556
20100505:1300	5.1	58.3	578.4	1097.87	70.55	250.6	1.45	273	39574
20100505:1400	7.76	56.55	783	1115.03	69.95	235.3	0.83	306	39574
20100505:1500	9.91	51	909.65	1092.26	71.05	238.4	0.9	9	39580
20100505:1600	11.69	45.8	923	953.07	123.7	242.1	0.83	343	39537
20100505:1700	13.07	38.15	878.25	827.7	176.9	263.75	0.55	261	39488
20100505:1800	14.23	34.25	820.85	938.49	76.4	271.7	1.24	204	39438
20100505:1900	14.93	31.95	655.55	873.88	61.3	252.75	1.66	186	39395
20100505:2000	15.36	29.55	429.9	731.77	52.75	249.85	2.34	178	39364
20100505:2100	15.1	27.3	176	450.43	36.1	245.75	2.83	171	39358
20100505:2200	13.89	31.55	7.4	50.27	3.4	243.05	2.55	159	39370
20100505:2300	11.83	40.8	0	0	0	249.85	2	146	39401
20100506:0000	9.26	61.45	0	0	0	236.65	1.38	152	39432
20100506:0100	8.81	50.6	0	0	0	234.05	1.1	186	39469
20100506:0200	7.65	52.35	0	0	0	229.9	1.17	228	39506
20100506:0300	5.8	58.45	0	0	0	225.25	1.45	247	39512
20100506:0400	4.22	65.3	0	0	0	219.25	1.66	257	39506
20100506:0500	2.64	70.3	0	0	0	215.6	1.79	261	39512
20100506:0600	1.27	78.8	0	0	0	210.75	1.93	266	39500
20100506:0700	-0.12	81.8	0	0	0	208.05	2.14	265	39494
20100506:0800	-0.99	85	0	0	0	205.7	2.14	270	39488
20100506:0900	-1.71	84.95	0	0	0	203.95	2.21	271	39494
20100506:1000	-2.31	88.25	0	0	0	202.6	2.28	270	39506
20100506:1100	-2.84	88.25	26.95	0	26.95	202.4	2.28	270	39537
20100506:1200	-0.27	85.05	369.55	1208.87	70.13	204.75	1.72	269	39562
20100506:1300	5.67	46.1	605.85	1180.49	61.85	208.2	0.97	270	39580
20100506:1400	8.43	41.6	798.15	1147.91	66.45	215.6	0.69	343	39605
20100506:1500	10.51	38.95	921.55	1112.77	69.8	222.35	1.17	3	39599
20100506:1600	12.13	35.05	969.8	1075.06	70.9	228.75	1.03	358	39574
20100506:1700	13.37	31.4	938.8	1028.85	69.7	233	0.69	11	39518
20100506:1800	14.34	28.15	833.95	971.03	66.25	236.1	0.62	61	39475
20100506:1900	14.86	25.1	658.9	882.62	60.95	235.3	1.52	105	39438
20100506:2000	14.97	22.4	429.85	731.26	54.7	233.75	2	116	39419
20100506:2100	14.6	22.25	175.05	452.72	35.4	231.45	2.34	119	39413
20100506:2200	13.34	26.75	7.3	52.09	3.25	227.75	2.41	110	39432
20100506:2300	11.26	36.15	0	0	0	223.15	2	102	39463
20100507:0000	9.28	45.15	0	0	0	219.65	1.1	93	39494
20100507:0100	9.22	32.85	0	0	0	216.85	0.21	356	39518
20100507:0200	7.4	41.3	0	0	0	215	1.31	284	39543
20100507:0300	4.76	55.95	0	0	0	214.6	1.86	270	39562
20100507:0400	3.27	62.6	0	0	0	214.2	2.07	265	39568
20100507:0500	2.22	64.9	0	0	0	213.45	2.07	267	39562
20100507:0600	1.03	70.05	0	0	0	212.5	2.21	272	39543
20100507:0700	0.11	75.6	0	0	0	210.75	2.41	277	39543
20100507:0800	-0.68	78.6	0	0	0	210.15	2.55	278	39525
20100507:0900	-1.29	84.95	0	0	0	211.7	2.48	279	39543
20100507:1000	-1.44	84.95	0	0	0	217.9	2.41	278	39549
20100507:1100	-1.62	81.65	29.55	0	29.55	219.85	2.34	276	39580
20100507:1200	0.36	81.9	345.45	1134.93	65.95	211.9	1.79	273	39618
20100507:1300	6.09	50.05	586.35	1131.44	66.95	223.5	1.38	276	39642
20100507:1400	9.27	40.1	794.75	1152.6	62.45	230.1	0.76	308	39642
20100507:1500	11.5	33.55	913.25	1107.78	67.9	230.3	0.97	8	39642
20100507:1600	13.03	31.4	967.75	1079.97	67.45	234.75	1.1	34	39605
20100507:1700	14.17	29.25	937.9	1035.65	65.75	238.05	0.97	43	39556
20100507:1800	14.97	26.25	830.9	976.83	61.15	240.55	0.9	47	39500
20100507:1900	15.58	25.35	654.15	882.93	58.2	241.15	1.24	90	39469
20100507:2000	15.73	24.35	417.05	693.46	62.9	240.75	1.38	114	39419
20100507:2100	15.57	24.35	164.25	419.38	35.75	242.65	1.86	118	39419
20100507:2200	14.41	29.25	6.6	44.73	3.2	246.15	2.55	106	39450
20100507:2300	12.19	39.4	0	0	0	242.1	2.34	95	39481
20100508:0000	10.05	55.05	0	0	0	242.5	1.24	87	39518
20100508:0100	10.34	42	0	0	0	240.25	0.14	270	39549
20100508:0200	9.17	48.8	0	0	0	238.05	1.17	258	39599
20100508:0300	6.75	58.65	0	0	0	236.65	1.66	255	39605
20100508:0400	5.58	63.15	0	0	0	235.9	1.72	262	39611
20100508:0500	4.41	68	0	0	0	234.75	1.86	280	39599
20100508:0600	3.18	76.1	0	0	0	237.85	1.93	291	39593
20100508:0700	2.66	76	0	0	0	229.9	1.93	287	39568
20100508:0800	1.74	82	0	0	0	231.45	2	297	39574
20100508:0900	1.24	85.2	0	0	0	234.15	2	303	39574
20100508:1000	1.36	82	0	0	0	248.85	1.93	306	39605
20100508:1100	1.39	85.25	27.55	0	27.55	253.5	1.86	306	39630
20100508:1200	3.21	82.2	316.85	957.77	82.35	259.1	1.79	308	39673
20100508:1300	6.85	63.35	579	1125.11	64.5	254.1	1.72	309	39686
20100508:1400	9.48	54.9	778.05	1129.38	62.85	238.6	1.31	327	39686
20100508:1500	11.74	47.6	897.05	1088.42	69	245.2	1.38	4	39679
20100508:1600	13.39	42.8	948.3	1059.44	67.75	252.35	1.72	22	39642
20100508:1700	14.44	37.15	880.05	908.81	117.05	255.25	1.38	33	39593
20100508:1800	15.21	33.2	782.35	881.08	90.3	268.6	1.03	59	39531
20100508:1900	15.96	28.7	631.95	836.71	69.25	261.65	1.59	91	39500
20100508:2000	16.07	26.5	400.45	655.05	67.4	256.6	1.72	113	39463
20100508:2100	15.74	26.4	160.6	396.03	40.05	255.45	1.86	123	39463
20100508:2200	14.87	29.4	6.3	45.08	2.95	253.5	2.28	118	39469
20100508:2300	13.07	38.15	0	0	0	247.3	2.28	102	39500
20100509:0000	10.56	59.5	0	0	0	246.15	1.72	92	39537
20100509:0100	10.76	47.35	0	0	0	242.2	0.76	69	39580
20100509:0200	10.18	47.2	0	0	0	240.75	0.69	294	39611
20100509:0300	7.61	61.1	0	0	0	237.85	1.52	277	39618

20100509:0400	5.86	65.75	0	0	0	237.25	1.79	283	39618
20100509:0500	4.62	70.7	0	0	0	236.1	1.93	288	39618
20100509:0600	3.69	76.15	0	0	0	239.6	1.93	291	39599
20100509:0700	2.86	76.1	0	0	0	237.45	2.07	294	39593
20100509:0800	2.1	78.95	0	0	0	233.2	2.21	300	39574
20100509:0900	1.98	82.05	0	0	0	245.6	2.21	305	39587
20100509:1000	2.18	82.05	0	0	0	260.85	2.21	311	39605
20100509:1100	1.91	82.05	29.1	0	29.1	244.2	2.14	316	39630
20100509:1200	3.37	82.25	338.95	1131.7	63.5	239.95	1.93	318	39661
20100509:1300	7.84	63.5	584.7	1153.66	59.2	246.35	2.14	320	39679
20100509:1400	10.65	51.1	764	1098.4	70.7	243.05	1.72	325	39692
20100509:1500	12.75	44.35	893.35	1088.5	67.75	250.2	0.97	327	39686
20100509:1600	14.26	37	930.35	1018.07	86.7	256.6	0.28	269	39642
20100509:1700	15.45	29.7	916.35	1016.16	65.8	263.2	0.97	182	39593
20100509:1800	16.46	24.65	809.8	941.97	72.3	261.85	1.66	172	39525
20100509:1900	16.75	21.85	642.3	871.06	58.6	257.2	1.38	149	39494
20100509:2000	16.97	20.3	411.15	702.85	55.35	257.6	1.86	151	39463
20100509:2100	16.72	20.2	164	419.57	37.1	252.55	2.34	151	39457
20100509:2200	15.88	20.75	6	41.27	3	254.85	2.55	148	39475
20100509:2300	13.87	30.3	0	0	0	245.6	1.86	126	39506
20100510:0000	12.39	35.05	0	0	0	245	0.76	125	39543
20100510:0100	11.53	31	0	0	0	239.1	0.9	246	39574
20100510:0200	8.49	48.65	0	0	0	226.2	1.59	262	39599
20100510:0300	6.37	52.2	0	0	0	217.7	1.86	268	39605
20100510:0400	4.22	60.4	0	0	0	211.5	2.14	274	39605
20100510:0500	2.38	65	0	0	0	206.7	2.34	276	39587
20100510:0600	0.98	70.05	0	0	0	202.2	2.41	275	39574
20100510:0700	-0.29	72.6	0	0	0	196.8	2.48	271	39574
20100510:0800	-1.24	78.45	0	0	0	195.65	2.41	270	39549
20100510:0900	-1.97	75.3	0	0	0	193.9	2.41	271	39562
20100510:1000	-2.54	75.2	0	0	0	193.3	2.41	273	39580
20100510:1100	-3.05	75.1	25.7	0	25.7	191.6	2.34	274	39618
20100510:1200	-0.69	69.75	364.9	1206.51	73	193.5	1.79	272	39642
20100510:1300	6.39	36.5	603.4	1192.14	62.5	198.35	1.1	268	39655
20100510:1400	9.88	21.1	795.9	1158.85	66.85	205.9	0.34	285	39667
20100510:1500	12.22	16.8	919.45	1122.56	70.6	213.65	0.28	176	39648
20100510:1600	14.13	14	968.45	1087.29	70.1	218.65	1.45	179	39599
20100510:1700	15.59	13.2	938.7	1041.75	69.35	220.4	2.21	178	39549
20100510:1800	16.6	12.85	830.65	979.68	66.05	221.2	2.69	182	39488
20100510:1900	17.21	11.9	655.6	890.45	61	224.3	2.69	181	39438
20100510:2000	17.4	11.9	426.15	742.06	52.1	225.25	3.03	186	39401
20100510:2100	16.98	11.4	169.6	448.98	34.65	226.4	3.31	188	39376
20100510:2200	15.71	12.65	6	44.99	2.8	224.65	2.83	185	39401
20100510:2300	13.18	22.75	0	0	0	221.4	1.72	186	39432
20100511:0000	10.85	34.6	0	0	0	217.15	1.38	207	39475
20100511:0100	10.07	24.9	0	0	0	211.25	1.38	235	39494
20100511:0200	7.96	31.25	0	0	0	204.55	1.59	257	39525
20100511:0300	5.11	40.75	0	0	0	199.15	2	268	39531
20100511:0400	2.72	51.15	0	0	0	194.85	2.28	273	39525
20100511:0500	0.66	57.2	0	0	0	190.4	2.41	274	39518
20100511:0600	-0.8	64.25	0	0	0	188.1	2.55	276	39500
20100511:0700	-1.85	66.65	0	0	0	188.1	2.55	278	39481
20100511:0800	-2.71	66.6	0	0	0	186.35	2.55	280	39475
20100511:0900	-3.28	69.15	0	0	0	186.55	2.55	281	39475
20100511:1000	-3.68	69.15	0	0	0	186.55	2.48	283	39494
20100511:1100	-3.93	66.35	25.7	0	25.7	188.1	2.34	283	39518
20100511:1200	-1.23	66.8	360.65	1205.93	70.66	195.65	1.72	285	39568
20100511:1300	5.65	36.2	600.15	1189.35	62.65	197.2	1.24	298	39580
20100511:1400	9.21	23.65	754.6	1060.53	89.6	206.1	0.9	340	39593
20100511:1500	11.38	20.5	916.55	1116.42	74.9	213.45	1.03	21	39587
20100511:1600	13.19	17.8	963.65	1085.03	69.8	219.25	0.83	39	39543
20100511:1700	14.49	15.35	933.9	1039.02	69.4	221.2	0.76	76	39494
20100511:1800	15.41	14.25	774.55	780.63	167.2	223.7	0.9	111	39438
20100511:1900	15.95	11.2	577.25	624.92	161.4	241.9	1.24	112	39407
20100511:2000	16.12	11.2	360.85	458.89	130.5	248.65	1.66	120	39382
20100511:2100	15.8	11.6	144.8	298.08	55.75	238.4	2.21	119	39364
20100511:2200	14.67	14.1	4.85	19.39	3.5	234.35	3.03	106	39388
20100511:2300	12.47	20	0	0	0	243.05	2.41	85	39413
20100512:0000	10.12	45.4	0	0	0	234.35	1.31	64	39450
20100512:0100	10.4	23.05	0	0	0	228.85	0.34	330	39463
20100512:0200	9.38	26.9	0	0	0	225.85	1.17	270	39488
20100512:0300	7.03	38	0	0	0	219.05	1.52	269	39488
20100512:0400	5.42	42.55	0	0	0	216.95	1.66	276	39481
20100512:0500	3.6	51.4	0	0	0	215.2	1.93	283	39463
20100512:0600	1.87	57.6	0	0	0	213.65	2.07	287	39438
20100512:0700	0.88	62.15	0	0	0	209.4	2.14	283	39419
20100512:0800	-0.21	64.45	0	0	0	207.65	2.14	286	39413
20100512:0900	-0.95	69.65	0	0	0	208.2	2.14	287	39419
20100512:1000	-1.38	72.4	0	0	0	214.2	2.07	289	39438
20100512:1100	-1.7	72.4	24.55	0	24.55	213.05	2	290	39469
20100512:1200	0.62	69.95	333	1122.86	64.65	215.6	1.52	294	39500
20100512:1300	6.18	46.25	583.5	1161.22	60.8	228.15	1.52	310	39512
20100512:1400	9.24	35.6	768.65	1122.29	67.25	225.25	1.17	355	39525
20100512:1500	11.43	29.75	890.8	1094.12	68.45	241.3	1.52	33	39518
20100512:1600	13.14	27.85	939.1	1060.08	68.35	239.4	1.72	46	39469
20100512:1700	14.49	25.1	907.55	1013.45	66.8	243.85	1.93	51	39432
20100512:1800	15.39	24.25	783.6	888.43	94.5	247.5	2	56	39376
20100512:1900	15.71	23.4	544.6	595.98	149.35	254.3	1.38	40	39351
20100512:2000	15.31	24.25	322.95	392.55	126.7	262.2	1.45	28	39327
20100512:2100	14.42	26.1	106.6	166.84	57.05	269	1.38	39	39320
20100512:2200	13.78	26.9	2.95	5.13	2.6	278.1	0.76	84	39364

20100512:2300	12.51	32.5	0	0	0	282.95	1.24	305	39401
20100513:0000	10.75	43.8	0	0	0	281	2.28	297	39450
20100513:0100	9.24	56.9	0	0	0	268.5	1.93	302	39475
20100513:0200	7.48	65.95	0	0	0	249.25	1.93	300	39500
20100513:0300	5.99	70.95	0	0	0	243.65	2.07	293	39494
20100513:0400	4.68	79.3	0	0	0	240.55	2	291	39488
20100513:0500	3.59	82.25	0	0	0	237.85	2.07	289	39481
20100513:0600	2.69	88.65	0	0	0	234.75	2.21	287	39469
20100513:0700	2.07	88.65	0	0	0	231.65	2.21	279	39444
20100513:0800	1.31	88.6	0	0	0	228.15	2.21	280	39438
20100513:0900	0.64	92	0	0	0	224.85	2.21	280	39457
20100513:1000	0.03	88.45	0	0	0	221.95	2.21	280	39475
20100513:1100	-0.51	88.45	24.7	0	24.7	219.25	2.21	282	39518
20100513:1200	1.44	85.25	345.65	1204.81	59.51	218.65	1.79	284	39537
20100513:1300	7.24	58.65	576.5	1149.16	61.3	223.3	1.45	303	39568
20100513:1400	10.08	43.7	762.55	1116.45	67.1	230.5	1.38	338	39562
20100513:1500	12.19	33.7	879.2	1067.93	78.95	237.45	1.66	352	39549
20100513:1600	13.97	24.95	928.05	1029.15	85.15	243.05	2.14	343	39500
20100513:1700	15.33	20.65	844.5	923.85	80.3	243.85	2.41	336	39444
20100513:1800	16.18	16.35	745.6	769.63	150.45	242.65	2.9	322	39376
20100513:1900	17.23	13.5	553.4	623.68	141.15	259.1	3.72	320	39333
20100513:2000	17.37	12.95	312.3	356.45	134.8	264.75	4.41	318	39302
20100513:2100	16.62	13.4	114.55	218.76	49.95	253.7	4.28	299	39314
20100513:2200	14.93	18.25	4	17.21	2.85	265.1	3.17	266	39351
20100513:2300	12.85	26.65	0	0	0	257.75	2.97	216	39382
20100514:0000	10.78	38.95	0	0	0	246.55	2.34	211	39426
20100514:0100	8.7	59	0	0	0	241.6	1.59	202	39481
20100514:0200	7.32	63.35	0	0	0	241.5	1.66	194	39506
20100514:0300	6.14	63.25	0	0	0	236.85	1.52	209	39525
20100514:0400	5.5	63.15	0	0	0	234.75	1.31	256	39525
20100514:0500	3.45	76.15	0	0	0	234.55	1.79	280	39537
20100514:0600	2.13	82.05	0	0	0	229.7	2.07	279	39525
20100514:0700	1.28	88.55	0	0	0	225.45	2.14	278	39512
20100514:0800	0.52	85.15	0	0	0	224.5	2.21	279	39494
20100514:0900	-0.03	85.1	0	0	0	221.75	2.28	282	39512
20100514:1000	-0.56	85.05	0	0	0	218.85	2.28	286	39525
20100514:1100	-0.97	85	25.9	0	25.9	222.15	2.28	286	39556
20100514:1200	0.75	81.9	336.55	1188.78	56	224.3	2	284	39574
20100514:1300	6.09	52.1	566.5	1127.26	63.15	223.5	1.59	293	39587
20100514:1400	9.33	43.4	753.8	1107.18	66.4	237.25	1.31	330	39599
20100514:1500	11.66	33.55	858.25	1038.14	82.65	240.15	2	333	39580
20100514:1600	13.78	26.9	882.2	923.25	128.2	245.4	3.03	331	39525
20100514:1700	15.79	19.95	809	784.89	161.6	256.8	5.17	326	39457
20100514:1800	16.98	15.9	647.9	598.84	186.2	269.95	7.24	319	39382
20100514:1900	17.14	15.3	566.5	678.6	119.4	278.3	7.45	315	39345
20100514:2000	17.12	15.3	307.95	402.69	108.2	271.9	7.17	310	39320
20100514:2100	16.28	16.35	112.3	204.83	52.15	270.55	6.41	300	39308
20100514:2200	14.36	23.05	3.9	18.32	2.7	269	4.62	281	39364
20100514:2300	12.56	30.05	0	0	0	278.5	3.45	252	39395
20100515:0000	10.88	37.6	0	0	0	263.75	2.34	229	39444
20100515:0100	9.06	54.8	0	0	0	250.7	0.9	187	39488
20100515:0200	8.38	48.65	0	0	0	244.05	0.62	156	39518
20100515:0300	7.12	54.3	0	0	0	239.4	0.48	156	39537
20100515:0400	6.2	58.55	0	0	0	238.4	0.28	199	39549
20100515:0500	5.55	60.75	0	0	0	239	0.62	233	39543
20100515:0600	4.98	63.05	0	0	0	237.85	0.83	268	39531
20100515:0700	2.52	76	0	0	0	229.15	1.52	282	39506
20100515:0800	1.18	85.2	0	0	0	230.1	1.79	287	39506
20100515:0900	0.37	85.15	0	0	0	239.2	1.93	284	39518
20100515:1000	-0.09	88.45	0	0	0	241.3	2.07	280	39531
20100515:1100	-0.41	88.45	35.3	0	35.3	247.9	2	277	39562
20100515:1200	0.88	81.95	242.55	556.95	111.95	251.6	1.79	278	39580
20100515:1300	4.03	67.9	506.05	842.09	131.55	262.8	1.45	286	39593
20100515:1400	7.67	54.4	743.35	1096.14	65.05	257.95	1.24	332	39599
20100515:1500	10.74	40.55	830	955.18	118.5	240.35	2.9	341	39574
20100515:1600	13.74	28	712.4	567.25	250.45	254.5	5.86	333	39512
20100515:1700	14.74	26.1	708.3	572.64	237.3	278.85	6.83	328	39450
20100515:1800	15.78	23.4	612.35	475.77	246.6	304.8	6.9	322	39382
20100515:1900	16.25	22.65	500.15	544.64	142.45	292.6	6.69	323	39351
20100515:2000	15.9	24.35	331.55	489.69	89.55	286.2	6.69	323	39339
20100515:2100	15.07	26.25	111.85	184.02	58.1	278.65	6.69	324	39339
20100515:2200	14	29.25	3.65	20.23	2.35	281.2	5.72	325	39370
20100515:2300	12.53	33.8	0	0	0	265.1	4.41	328	39388
20100516:0000	11.07	40.65	0	0	0	255.45	4	331	39438
20100516:0100	9.7	47.05	0	0	0	250.55	3.66	334	39457
20100516:0200	8.3	54.55	0	0	0	246.35	3.31	341	39494
20100516:0300	6.75	61	0	0	0	238.4	2.83	340	39494
20100516:0400	5.32	68.1	0	0	0	234.95	2.48	337	39506
20100516:0500	4.38	70.7	0	0	0	230.3	2.21	334	39506
20100516:0600	3.67	73.3	0	0	0	235.5	2.14	334	39494
20100516:0700	2.73	76	0	0	0	226.4	2	325	39494
20100516:0800	2.08	78.95	0	0	0	239.2	2	324	39506
20100516:0900	1.53	82	0	0	0	240.15	2.07	328	39512
20100516:1000	1.34	82	0	0	0	253.7	2	335	39549
20100516:1100	1.02	85.2	33.8	0	33.8	253.3	2	340	39574
20100516:1200	2.32	79	287.75	813.16	98.3	260.3	2.41	335	39611
20100516:1300	5.04	65.55	517.95	916.41	112.05	255.45	2.76	333	39624
20100516:1400	7.7	56.55	703	905.03	144.8	240.35	3.1	340	39630
20100516:1500	10.98	39.1	741.05	689.32	229.1	254.1	4.9	325	39599
20100516:1600	13.48	29.15	635.25	376.2	329.75	280.8	6.14	320	39549
20100516:1700	14.69	25.1	618.3	388.31	299.8	300.95	6.55	315	39488

20100516:1800	15.55	23.4	605.35	466.51	247.75	310.4	6.48	306	39432
20100516:1900	16.45	20.2	462.55	465.84	157.55	302.3	6.97	306	39401
20100516:2000	16.28	20.9	339.7	480.51	103.1	278.85	6.69	304	39370
20100516:2100	15.78	22.5	126	252.93	52.5	275.75	6	301	39339
20100516:2200	14.5	25.1	3.45	15.85	2.45	272.1	4.69	295	39376
20100516:2300	12.58	32.5	0	0	0	259.3	3.17	278	39401
20100517:0000	11	39.1	0	0	0	265.3	2.9	249	39438
20100517:0100	8.8	56.8	0	0	0	243.35	2	240	39463
20100517:0200	7.06	63.35	0	0	0	240.55	1.59	248	39500
20100517:0300	6.05	60.85	0	0	0	237.65	1.45	255	39518
20100517:0400	4.85	63.05	0	0	0	236.3	1.52	255	39543
20100517:0500	3.7	70.5	0	0	0	240.55	1.59	261	39543
20100517:0600	2.43	76	0	0	0	236.3	1.86	268	39537
20100517:0700	2.25	75.95	0	0	0	241.7	1.72	262	39537
20100517:0800	1.8	75.95	0	0	0	241.7	1.59	269	39518
20100517:0900	1.05	78.8	0	0	0	233.6	1.72	282	39531
20100517:1000	0.26	85.1	0	0	0	229.15	1.93	286	39543
20100517:1100	-0.33	85.05	37.05	0	37.05	232.2	1.93	285	39568
20100517:1200	1.23	81.95	303.55	915.05	91.75	228.75	1.59	284	39593
20100517:1300	6.41	56.45	522.2	915.72	118.25	233.95	1.45	304	39618
20100517:1400	9.14	48.8	652.7	882.71	110.05	242.1	1.93	325	39618
20100517:1500	11.62	39.25	829.15	955.09	121.9	252.35	2.76	305	39605
20100517:1600	14.15	28.15	876.05	916.68	133.7	259.3	3.31	281	39562
20100517:1700	15.96	20.9	865.1	905.04	124.8	264.35	3.45	274	39500
20100517:1800	17.58	17.3	722.4	748.16	150.5	263	4.07	260	39444
20100517:1900	18.04	15.4	541.3	596.31	152.05	280.6	4.69	243	39426
20100517:2000	17.85	15.3	343.7	447.86	123.95	272.65	5.1	233	39395
20100517:2100	16.76	15.8	130.1	249.87	57.85	258.55	5.24	221	39388
20100517:2200	14.7	19.7	3.4	7.26	2.95	260.85	5.03	207	39419
20100517:2300	12.71	22.65	0	0	0	268.4	4.76	203	39450
20100518:0000	10.76	26.1	0	0	0	234.55	3.38	202	39488
20100518:0100	8.6	45	0	0	0	226.35	1.79	207	39518
20100518:0200	8.7	28.95	0	0	0	220.8	0.83	238	39543
20100518:0300	6.6	38	0	0	0	216.15	1.17	274	39556
20100518:0400	4.41	47.7	0	0	0	213.45	1.59	282	39568
20100518:0500	2.64	57.7	0	0	0	215.2	1.79	285	39574
20100518:0600	1.31	62.25	0	0	0	219.05	1.93	277	39568
20100518:0700	0.15	69.85	0	0	0	217.5	2.07	273	39556
20100518:0800	-0.58	69.75	0	0	0	218.85	2.14	272	39537
20100518:0900	-1.07	69.65	0	0	0	218.5	2.14	270	39543
20100518:1000	-1.36	69.55	0	0	0	219.05	2.14	268	39562
20100518:1100	-1.61	69.55	0	0	0	215.6	2.14	266	39568
20100518:1200	0.98	62.15	334.05	1198.56	58.45	217.7	1.45	273	39593
20100518:1300	6.62	50.2	565.25	1115.32	75.25	223.3	0.69	304	39611
20100518:1400	9.88	30.55	745.65	1085.69	80.4	232.2	1.31	32	39624
20100518:1500	12.08	29.9	865.3	1070.49	74.9	243.45	2.21	34	39611
20100518:1600	13.81	29.15	910.45	1035.34	74.3	247.15	2.28	22	39568
20100518:1700	15.29	26.25	883.95	994.69	72.5	251.75	2.07	7	39506
20100518:1800	16.37	24.5	774.6	915.17	76.95	256.4	1.52	353	39438
20100518:1900	16.85	22.75	570.9	738.95	89.95	261.85	1.31	22	39395
20100518:2000	17.24	20.3	335.15	518.81	81.45	264.15	0.62	308	39351
20100518:2100	17.16	18.75	122.15	241.15	52.75	281.75	0.9	220	39339
20100518:2200	16.45	20.2	3.2	14.78	2.3	279.85	1.31	149	39351
20100518:2300	15.09	25.25	0	0	0	297.65	2.34	97	39382
20100519:0000	13.1	36.7	0	0	0	264.75	1.59	88	39444
20100519:0100	11.41	55.4	0	0	0	277.8	1.17	128	39475
20100519:0200	9.89	57.15	0	0	0	258.75	1.38	159	39506
20100519:0300	9.47	54.9	0	0	0	256.4	1.17	188	39525
20100519:0400	9.37	50.85	0	0	0	257.6	1.03	230	39537
20100519:0500	7.93	56.7	0	0	0	253.5	1.17	264	39531
20100519:0600	5.61	65.65	0	0	0	248.65	1.59	284	39518
20100519:0700	4.49	68	0	0	0	249.85	1.72	273	39494
20100519:0800	3.14	76.1	0	0	0	242.65	1.86	282	39488
20100519:0900	2.08	78.95	0	0	0	240.15	1.93	283	39500
20100519:1000	1.53	82	0	0	0	245.6	1.86	284	39506
20100519:1100	1.1	85.2	0	0	0	247.9	1.86	285	39543
20100519:1200	2.84	76.1	295.75	915.85	86.55	241.15	1.45	285	39587
20100519:1300	8.06	52.45	509.9	900.35	115.95	248.5	0.97	286	39605
20100519:1400	10.71	40.55	690.85	942.44	115.25	252.95	0.28	13	39624
20100519:1500	12.64	35.15	821.3	954.86	118.3	258.55	0.83	86	39605
20100519:1600	14.3	31.65	865.65	925.78	120	261.85	1.38	92	39574
20100519:1700	15.47	28.55	856.65	929.35	100.5	271.9	1.59	86	39518
20100519:1800	16.33	28.7	722.7	764.79	141.25	265.1	1.24	82	39463
20100519:1900	16.4	25.5	498.3	535.59	150.7	278.85	0.62	44	39426
20100519:2000	16.52	23.7	297.6	347.04	128.45	289.1	0.9	65	39388
20100519:2100	16.05	24.5	116.2	236.32	48.5	284.5	1.17	73	39376
20100519:2200	15.45	26.4	2.95	13.35	2.15	275	2.55	81	39388
20100519:2300	13.94	31.65	0	0	0	280.6	2.9	84	39426
20100520:0000	12.6	39.5	0	0	0	279.45	1.93	89	39463
20100520:0100	11.1	55.3	0	0	0	251.5	0.76	104	39488
20100520:0200	10.92	45.7	0	0	0	250.4	0.69	233	39525
20100520:0300	9.1	56.9	0	0	0	253.3	1.17	255	39531
20100520:0400	7.55	63.5	0	0	0	247.1	1.45	266	39525
20100520:0500	5.98	68.3	0	0	0	244.4	1.72	276	39518
20100520:0600	4.56	73.45	0	0	0	242.85	1.93	280	39500
20100520:0700	3.56	76.15	0	0	0	240.35	1.93	278	39469
20100520:0800	2.67	82.15	0	0	0	237.05	1.93	279	39481
20100520:0900	2.15	82.05	0	0	0	245.2	1.86	284	39488
20100520:1000	1.43	85.25	0	0	0	235.5	1.86	290	39512
20100520:1100	1.03	85.2	0	0	0	241.7	1.86	294	39543
20100520:1200	3.22	79.1	297.75	1029.98	64.05	243.65	1.38	307	39574

20100520:1300	7.58	56.55	543.7	1097.71	65.35	248.85	1.52	323	39599
20100520:1400	10.41	43.8	715.8	1054.73	73.7	250.05	1.03	9	39618
20100520:1500	12.37	39.4	839.05	1033.05	80.65	253.3	1.45	47	39605
20100520:1600	14.04	35.6	868.4	956.57	100	263.2	1.66	40	39562
20100520:1700	15.16	31.95	716.35	690.73	155.8	266.1	1.38	15	39512
20100520:1800	15.91	29.7	631.15	653.3	135.75	282.55	1.24	338	39457
20100520:1900	16.19	27.6	423.5	335.12	206.6	290.85	1.93	323	39419
20100520:2000	15.78	28.55	269.55	359.36	94.95	308.85	1.38	320	39376
20100520:2100	15.44	29.7	83.1	98.34	55.05	307.3	1.45	261	39395
20100520:2200	12.47	42.7	2.45	5.93	2.1	287.55	3.79	228	39450
20100520:2300	10.58	55.15	0	0	0	282.15	2.21	218	39506
20100521:0000	10.02	59.35	0	0	0	295.1	0.34	193	39549
20100521:0100	8.95	66.25	0	0	0	296.4	0.9	64	39574
20100521:0200	8.1	73.95	0	0	0	272.85	0.55	84	39605
20100521:0300	7.18	82.6	0	0	0	262.8	0.55	185	39618
20100521:0400	6.59	79.55	0	0	0	262.2	0.76	231	39618
20100521:0500	5.86	82.55	0	0	0	248.85	0.97	278	39618
20100521:0600	4.03	88.8	0	0	0	247.15	1.59	289	39599
20100521:0700	4.46	82.35	0	0	0	241.3	1.31	284	39580
20100521:0800	3.5	85.45	0	0	0	247.9	1.45	285	39568
20100521:0900	2.69	88.65	0	0	0	233.2	1.59	286	39562
20100521:1000	2.44	85.35	0	0	0	231.85	1.52	284	39574
20100521:1100	2.21	85.3	0	0	0	230.5	1.52	280	39593
20100521:1200	4.23	79.2	317.9	1196.01	48.35	235.3	1.1	281	39618
20100521:1300	7.58	61.1	524.85	1041.47	72.85	243.45	0.9	301	39636
20100521:1400	9.57	54.9	700.05	1003.17	91.3	243.65	1.03	350	39648
20100521:1500	11.17	51.25	798.6	941.44	109.4	254.1	0.97	19	39624
20100521:1600	12.09	47.75	786.05	790.89	152.4	271.1	0.69	14	39593
20100521:1700	12.88	47.85	670.15	633.99	156.95	274.05	0.14	312	39549
20100521:1800	13.38	46.2	649.65	626.01	176.15	288.35	0.55	180	39494
20100521:1900	13.61	44.65	497.3	536.56	150.95	298.6	0.14	144	39469
20100521:2000	12.88	47.85	304.55	458.61	82.4	281.6	0.83	104	39432
20100521:2100	12.1	49.6	94.65	174.79	45	282.95	2.41	98	39432
20100521:2200	10.81	55.15	2.15	1.72	2.05	279.85	1.52	178	39494
20100521:2300	8.96	63.8	0	0	0	294.75	1.24	263	39525
20100522:0000	8.39	68.7	0	0	0	290.3	2.69	321	39574
20100522:0100	8.18	73.95	0	0	0	303.15	2.48	340	39599
20100522:0200	7.62	79.65	0	0	0	293	2.28	350	39611
20100522:0300	6.67	82.6	0	0	0	272.5	2.14	343	39618
20100522:0400	6.12	82.55	0	0	0	280.4	2.14	331	39605
20100522:0500	5.51	85.65	0	0	0	274.4	2.07	316	39599
20100522:0600	4.9	85.6	0	0	0	271.5	2	308	39568
20100522:0700	3.7	88.75	0	0	0	247.15	1.93	297	39549
20100522:0800	3.09	88.7	0	0	0	250.8	1.86	292	39525
20100522:0900	2.85	88.7	0	0	0	256.6	1.72	287	39518
20100522:1000	2.82	85.4	0	0	0	259.3	1.52	285	39531
20100522:1100	2.7	88.65	0	0	0	256.4	1.38	287	39537
20100522:1200	3.89	82.3	300.35	1068.11	61.25	239.75	1.1	294	39562
20100522:1300	7.38	63.5	535.3	1073.35	71.35	241.5	1.03	310	39568
20100522:1400	9.24	54.8	712.3	1055.72	73.7	241.7	0.9	295	39580
20100522:1500	10.79	47.35	823.35	998.79	94.2	250.8	0.9	273	39556
20100522:1600	12.25	40.95	794.2	773.84	175.8	255.05	1.52	288	39518
20100522:1700	13.57	34.1	773.8	776.18	147.05	271.9	2.14	304	39450
20100522:1800	14.8	29.4	672.95	654.07	179.45	264.55	2.83	306	39388
20100522:1900	15.65	25.35	564.65	699.09	114.55	272.65	3.31	300	39351
20100522:2000	15.87	22.5	358.85	573.5	81.85	259.1	3.59	280	39296
20100522:2100	15.44	21.6	126.35	265.06	51.35	255.05	4.07	263	39283
20100522:2200	14.12	26	3.1	14.82	2.25	258.95	3.24	243	39302
20100522:2300	12.35	35.05	0	0	0	251.4	2.76	222	39314
20100523:0000	10.38	42.15	0	0	0	243.65	2.83	223	39358
20100523:0100	8.43	52.6	0	0	0	240.45	2.69	220	39382
20100523:0200	6.65	63.35	0	0	0	243.05	2	225	39407
20100523:0300	6.59	56.45	0	0	0	239	1.38	242	39419
20100523:0400	6	56.3	0	0	0	240.55	1.24	270	39419
20100523:0500	4.38	68	0	0	0	246.15	1.52	272	39413
20100523:0600	2.96	76.1	0	0	0	235.3	1.79	270	39395
20100523:0700	2.05	82.05	0	0	0	232.8	1.79	270	39401
20100523:0800	1.13	85.2	0	0	0	225.45	1.93	272	39395
20100523:0900	0.41	85.15	0	0	0	223.5	1.93	274	39388
20100523:1000	-0.16	88.45	0	0	0	221.4	1.93	273	39407
20100523:1100	-0.6	88.45	0	0	0	221.95	1.93	272	39432
20100523:1200	0.97	85.2	271.7	854.34	81.75	233.4	1.66	268	39463
20100523:1300	5.31	60.65	514.85	950.4	105.7	239.6	1.52	271	39469
20100523:1400	7.97	50.45	717.55	1052.18	83.1	232.6	1.24	314	39469
20100523:1500	10.3	38.85	833.7	984.85	116.7	230.85	2.69	323	39450
20100523:1600	12.4	27.75	827.2	845.17	153.5	239.95	4	311	39401
20100523:1700	13.79	23.85	737.3	670.12	197.5	247.15	4.62	306	39339
20100523:1800	14.82	20.5	680.1	624.35	210.15	253.15	5.45	299	39289
20100523:1900	15.57	17.65	504.7	504.48	180.7	265.5	6.21	290	39240
20100523:2000	15.75	16.95	305.4	377.44	123.6	280.6	5.79	288	39197
20100523:2100	15.31	18.25	119.05	217.62	57.7	281.2	4.69	280	39184
20100523:2200	13.87	22.9	2.85	7.07	2.45	264.35	2.62	269	39197
20100523:2300	11.89	31.1	0	0	0	256.2	2.69	229	39246
20100524:0000	9.5	40.25	0	0	0	240.35	3.38	229	39308
20100524:0100	7.44	52.35	0	0	0	238.55	2.83	227	39364
20100524:0200	5.51	63.15	0	0	0	237.65	2.21	215	39388
20100524:0300	4	73.4	0	0	0	232.6	2	226	39395
20100524:0400	3.05	76.1	0	0	0	238.05	1.86	237	39413
20100524:0500	2.35	79	0	0	0	231.65	1.66	244	39413
20100524:0600	1.86	78.95	0	0	0	227	1.45	255	39401
20100524:0700	1.18	81.95	0	0	0	226.05	1.38	268	39401

20100524:0800	0.29	85.15	0	0	0	227.95	1.52	270	39388
20100524:0900	-0.47	88.45	0	0	0	221.75	1.59	270	39407
20100524:1000	-1.22	88.4	0	0	0	218.3	1.72	275	39407
20100524:1100	-1.87	91.85	0	0	0	218.85	1.86	281	39444
20100524:1200	-0.45	88.45	289.95	946.47	80.95	215	1.45	282	39475
20100524:1300	4.78	60.5	526.3	993.19	100.45	219.25	1.1	301	39488
20100524:1400	7.28	50.2	707	978.37	118.9	227.2	1.17	341	39488
20100524:1500	9.5	38.7	828.5	942.89	143.9	230.1	1.72	345	39463
20100524:1600	11.64	29.75	895.85	965.92	127.8	232.6	2.28	328	39419
20100524:1700	13.69	21.1	859.65	905.32	132.1	234.95	2.76	316	39358
20100524:1800	15.28	16.8	715.4	723.47	172.1	238.8	3.45	311	39296
20100524:1900	15.55	14.95	473.9	534.02	131.75	249.05	3.38	299	39265
20100524:2000	15.61	14.35	350.1	565.37	78.5	245.75	3.72	292	39227
20100524:2100	15.33	15.45	117.4	216.95	56.45	242.5	3.93	289	39234
20100524:2200	14.29	18	2.85	11.62	2.2	248.1	3.03	291	39252
20100524:2300	12.64	25.6	0	0	0	244.4	2	301	39289
20100525:0000	9.91	51	0	0	0	239	1.66	290	39339
20100525:0100	8.21	48.55	0	0	0	227.7	1.66	259	39370
20100525:0200	6.1	52.1	0	0	0	225.85	1.93	257	39419
20100525:0300	4.37	58.2	0	0	0	228.35	2	262	39432
20100525:0400	3.06	65.1	0	0	0	228.15	2	268	39444
20100525:0500	1.97	70.2	0	0	0	234.55	2.07	279	39444
20100525:0600	0.87	72.85	0	0	0	223.5	2.14	281	39438
20100525:0700	0.12	78.65	0	0	0	226.8	2	288	39413
20100525:0800	-0.25	85.05	0	0	0	237.25	1.86	293	39413
20100525:0900	-0.18	81.8	0	0	0	248.1	1.72	297	39419
20100525:1000	-0.05	81.8	0	0	0	250.6	1.66	302	39438
20100525:1100	0.39	81.9	0	0	0	266.1	1.59	308	39475
20100525:1200	1.81	78.95	221.35	339.01	147	259.5	1.52	317	39506
20100525:1300	5.37	58.45	442.55	552.74	206.5	269.6	2	320	39525
20100525:1400	7.87	52.45	593.1	554.87	260.6	256.6	1.86	335	39537
20100525:1500	10.19	49.05	754.4	693.03	252.55	266.5	2.07	355	39525
20100525:1600	12.43	41.1	819.6	774.37	205.35	266.3	2.55	350	39475
20100525:1700	14.27	34.25	701.6	604.89	216.6	271.3	3.38	322	39419
20100525:1800	15.25	30.7	689.5	764.8	116.45	281.2	3.03	316	39351
20100525:1900	15.61	29.7	514.25	646.78	100.8	267.05	3.1	322	39320
20100525:2000	15.3	28.4	309.95	433.23	102.35	279.05	3.38	299	39289
20100525:2100	14.8	28.25	84.2	127.84	48.4	281	3.17	290	39296
20100525:2200	13.97	30.45	2.35	4.52	2.1	286.8	1.72	270	39320
20100525:2300	12.78	35.15	0	0	0	280.6	0.69	323	39351
20100526:0000	10.8	51.1	0	0	0	286.6	1.66	354	39413
20100526:0100	9.23	59.15	0	0	0	282.65	2.07	354	39450
20100526:0200	8.24	68.6	0	0	0	285.85	1.93	349	39494
20100526:0300	7.26	76.65	0	0	0	275.4	1.52	323	39518
20100526:0400	6.3	76.55	0	0	0	265.5	1.66	308	39531
20100526:0500	5.51	76.5	0	0	0	268.05	1.59	301	39525
20100526:0600	4.73	79.3	0	0	0	265.1	1.52	297	39506
20100526:0700	3.87	79.2	0	0	0	258.35	1.66	301	39506
20100526:0800	3.64	82.25	0	0	0	273.85	1.52	308	39500
20100526:0900	3.44	82.25	0	0	0	273.85	1.45	313	39500
20100526:1000	3.49	82.25	0	0	0	280.4	1.24	312	39506
20100526:1100	3.31	85.4	0	0	0	265.9	1.17	309	39525
20100526:1200	4.41	76.3	278	894.11	83.25	273.85	0.9	309	39556
20100526:1300	7.25	65.85	513.55	1008.32	84.65	255.45	1.17	331	39574
20100526:1400	9.48	57.05	693.35	1015.97	86.4	250.05	1.79	356	39580
20100526:1500	11.71	49.45	790	900.87	139.35	261.85	2.83	6	39562
20100526:1600	13.55	41.35	781.85	786.31	159.6	271.5	3.72	5	39518
20100526:1700	14.7	38.55	773.15	789.79	141.3	274.6	3.52	358	39469
20100526:1800	15.54	36	609.65	491.6	242.1	284.3	3.45	351	39401
20100526:1900	15.55	36	464.35	408.72	203.65	285.25	3.31	346	39376
20100526:2000	15.84	36	222.05	156.15	147.4	298.8	2.76	342	39339
20100526:2100	14.27	41.5	61.1	64.29	43.15	309.05	4.07	19	39320
20100526:2200	9.98	66.45	1.4	1.83	1.3	305.4	3.24	6	39444
20100526:2300	9.02	71.4	0	0	0	323	0.9	10	39463
20100527:0000	9.04	71.4	0	0	0	304.6	1.24	145	39481
20100527:0100	8.01	79.7	0	0	0	283.25	1.31	191	39525
20100527:0200	6.3	85.7	0	0	0	263.2	1.52	235	39574
20100527:0300	5.85	82.55	0	0	0	282.55	1.1	244	39599
20100527:0400	6.52	79.55	0	0	0	299.75	0.55	246	39624
20100527:0500	5.92	82.55	0	0	0	299.95	0.69	187	39630
20100527:0600	5.55	85.65	0	0	0	301.3	0.69	185	39618
20100527:0700	5.52	85.65	0	0	0	309.25	1.38	137	39605
20100527:0800	5.04	85.6	0	0	0	303.05	1.45	126	39599
20100527:0900	4.86	82.4	0	0	0	311.4	1.31	111	39624
20100527:1000	4.48	85.55	0	0	0	301.5	1.24	98	39636
20100527:1100	4.26	88.8	0	0	0	303.45	1.03	95	39673
20100527:1200	4.14	88.8	125.2	179.13	86.45	297.65	0.97	112	39692
20100527:1300	4.57	88.85	387.55	480.31	184.05	312.95	0.97	116	39723
20100527:1400	5.99	85.7	491.4	492.35	198.15	302.1	0.55	90	39735
20100527:1500	6.98	79.55	521.15	350.57	268.6	304.05	0.83	351	39723
20100527:1600	8.83	71.35	589.9	439.88	242.6	305.2	1.59	4	39692
20100527:1700	10.52	61.75	628.3	512.34	219.3	305.95	1.79	359	39630
20100527:1800	11.83	59.7	626.4	636.03	151.85	300.55	1.86	352	39574
20100527:1900	12.34	57.65	464.2	514.05	137	285.25	1.45	10	39537
20100527:2000	12.43	55.65	288.65	372.75	110.85	281.95	1.66	53	39488
20100527:2100	12.2	57.65	79.1	74.35	58.4	288.35	3.03	71	39475
20100527:2200	9.27	71.4	1.65	1.84	1.55	301.7	3.31	62	39518
20100527:2300	7.84	82.65	0	0	0	287.4	2.07	16	39574
20100528:0000	7.36	82.65	0	0	0	310.2	1.72	314	39605
20100528:0100	7.07	85.75	0	0	0	321.35	1.79	288	39636
20100528:0200	6.5	82.6	0	0	0	308.5	1.45	276	39667

20100528:0300	5.99	85.7	0	0	0	292.2	1.1	253	39673
20100528:0400	5.43	88.9	0	0	0	287.4	1.1	265	39673
20100528:0500	5.11	88.85	0	0	0	283.9	0.97	255	39667
20100528:0600	5.02	88.85	0	0	0	292.8	0.97	221	39648
20100528:0700	5.02	88.85	0	0	0	280.4	0.83	211	39618
20100528:0800	5.23	88.85	0	0	0	293.55	0.34	207	39611
20100528:0900	4.93	88.85	0	0	0	282.75	0.21	114	39611
20100528:1000	4.82	88.85	0	0	0	290.1	0.14	97	39636
20100528:1100	4.84	88.85	0	0	0	299.4	0	133	39655
20100528:1200	5.19	88.85	138.65	256.24	83.6	308.85	0.07	167	39686
20100528:1300	6.21	82.55	376.8	464.78	180.65	307.3	0.48	76	39698
20100528:1400	7.5	76.7	482.25	442.88	219.25	291.65	1.17	28	39704
20100528:1500	8.62	71.35	635.7	524.78	258.6	295.5	1.79	4	39692
20100528:1600	10.32	64	619.1	513.36	214.7	290.5	2.41	343	39667
20100528:1700	11.25	61.85	744.35	699.38	187.2	294.75	2.69	338	39618
20100528:1800	12.28	59.85	705.6	797.59	111.7	288.95	2.9	336	39562
20100528:1900	12.88	57.75	506.6	569.06	145.1	271.1	3.17	337	39512
20100528:2000	12.97	53.7	267.2	309.24	120	267.85	3.03	334	39475
20100528:2100	12.21	55.5	78.05	100.11	50.25	285.05	3.31	329	39469
20100528:2200	10.68	64.1	1.55	0.93	1.5	291.85	2.97	302	39494
20100528:2300	10.01	66.45	0	0	0	299.6	1.66	272	39512
20100529:0000	9.36	74.15	0	0	0	284.85	0.48	309	39549
20100529:0100	8.5	74.05	0	0	0	258.25	0.62	339	39580
20100529:0200	7.7	76.7	0	0	0	259.3	0.62	295	39605
20100529:0300	6.51	79.55	0	0	0	258.75	0.97	273	39605
20100529:0400	5.61	85.65	0	0	0	279.05	1.17	266	39611
20100529:0500	4.94	85.6	0	0	0	262.6	1.24	261	39599
20100529:0600	4.38	88.85	0	0	0	258.95	1.31	268	39587
20100529:0700	3.24	92.15	0	0	0	249.85	1.66	280	39562
20100529:0800	2.96	92.15	0	0	0	258.15	1.66	285	39537
20100529:0900	3.01	92.15	0	0	0	271.3	1.59	293	39531
20100529:1000	2.97	92.15	0	0	0	269.2	1.66	296	39549
20100529:1100	3.12	92.15	0	0	0	277.7	1.52	291	39568
20100529:1200	4.43	88.85	235.25	677.46	90.7	282.55	1.24	285	39587
20100529:1300	7.09	79.55	441.3	683.77	153.85	276.35	0.83	302	39605
20100529:1400	8.82	63.7	632	778.41	171.1	280.2	0.9	274	39624
20100529:1500	10.38	57.15	727.45	791.27	160.25	268.6	1.03	278	39611
20100529:1600	11.81	49.45	776.15	774.58	167.3	280.2	1.17	298	39574
20100529:1700	13.2	44.5	646.5	483.82	261.85	271.7	1.52	311	39525
20100529:1800	13.87	41.35	545.35	440.73	217.8	303.65	1.45	299	39469
20100529:1900	13.77	41.35	456.35	526.21	122.7	317	0.97	248	39475
20100529:2000	14.11	39.95	299.25	423.2	98.2	280.8	0.9	231	39438
20100529:2100	13.98	38.45	103.7	207.54	46.2	290.1	1.1	217	39432
20100529:2200	13.05	42.8	2.3	7.48	1.9	290.65	1.59	166	39463
20100529:2300	11.14	53.25	0	0	0	277.9	2.34	172	39506
20100530:0000	9.41	61.55	0	0	0	275	2.34	192	39556
20100530:0100	7.74	73.9	0	0	0	268.15	1.72	201	39580
20100530:0200	7.26	68.4	0	0	0	264.75	1.03	211	39611
20100530:0300	6.83	65.85	0	0	0	258.35	0.9	228	39636
20100530:0400	5.38	70.85	0	0	0	254.5	1.17	231	39642
20100530:0500	4	79.2	0	0	0	247.7	1.52	233	39642
20100530:0600	3.21	85.4	0	0	0	255.05	1.59	242	39630
20100530:0700	2.78	88.65	0	0	0	239.95	1.52	258	39605
20100530:0800	2.12	92.1	0	0	0	251.4	1.59	268	39599
20100530:0900	1.7	92.05	0	0	0	251.2	1.66	273	39605
20100530:1000	1.29	92.05	0	0	0	249.65	1.66	276	39618
20100530:1100	1.05	95.65	0	0	0	251.2	1.66	274	39655
20100530:1200	2.45	88.65	280.85	1008.42	67.15	260.65	1.38	270	39679
20100530:1300	6.15	68.3	505.75	1004.23	85.2	248.5	0.97	273	39710
20100530:1400	8.46	59	687.25	1024.3	82.5	248.1	0.21	317	39717
20100530:1500	10.18	55.05	807.75	1008.95	86.25	250.2	0.55	36	39704
20100530:1600	11.49	53.35	847.7	967.21	89.05	257.2	0.9	46	39661
20100530:1700	12.47	51.65	780	829.31	121.95	260.5	0.83	34	39618
20100530:1800	13.2	51.75	665.6	720.37	131.2	269.95	0.62	29	39574
20100530:1900	13.76	50	459.9	520.11	130.7	283.5	1.59	13	39562
20100530:2000	13.7	50	266.8	345.31	103.05	288.75	1.31	6	39543
20100530:2100	12.76	53.6	84.15	165.3	38.45	303.85	0.34	53	39525
20100530:2200	11.02	61.85	1.25	3.76	1.05	296.1	1.79	167	39574
20100530:2300	8.38	79.75	0	0	0	314.1	2.14	134	39642
20100531:0000	6.98	85.75	0	0	0	290.65	1.31	85	39686
20100531:0100	6.72	85.75	0	0	0	306.05	1.1	38	39692
20100531:0200	5.75	92.3	0	0	0	271.3	0.9	352	39723
20100531:0300	4.52	92.25	0	0	0	246.55	1.24	300	39735
20100531:0400	3.32	95.7	0	0	0	257.4	1.52	272	39729
20100531:0500	3.04	95.7	0	0	0	276.35	1.31	274	39723
20100531:0600	2.97	95.7	0	0	0	280.05	1.45	276	39717
20100531:0700	3.98	95.75	0	0	0	282.75	1.1	269	39673
20100531:0800	3.75	99.4	0	0	0	298.8	1.03	286	39661
20100531:0900	4.07	95.75	0	0	0	311	1.45	298	39655
20100531:1000	4.06	95.75	0	0	0	302.5	1.66	309	39667
20100531:1100	4.11	88.8	0	0	0	303.65	2.21	320	39692
20100531:1200	4.45	85.55	219.85	683.69	75.95	295.7	3.03	320	39717
20100531:1300	6.2	76.55	427.4	706.51	132.65	296.1	3.59	318	39729
20100531:1400	8.19	68.6	625.5	805.37	151.35	289.3	3.66	322	39735
20100531:1500	10.59	55.15	686.95	735.81	162	284.1	3.86	321	39710
20100531:1600	16.7	34.47	793.4	827.01	146.05	289.37	3.22	323	39667
20100531:1700	15.7	36.22	738.1	720.82	167.2	284.11	3.07	316	39618
20100531:1800	14.71	37.97	690.8	746.74	137.8	278.85	2.93	298	39543
20100531:1900	13.71	39.72	492.95	529.05	158.65	273.59	2.78	285	39506
20100531:2000	12.71	41.46	312.15	449.18	99.5	268.33	2.63	277	39450
20100531:2100	11.72	43.21	126.65	330.67	35.4	263.06	2.49	264	39438

20100531:2200	10.72	44.96	2.5	13.22	1.8	257.8	2.34	189	39450
20100531:2300	9.72	46.71	0	0	0	252.54	2.2	200	39506
20120601:0000	8.73	48.46	0	0	0	247.28	2.05	71	39537
20120601:0100	7.73	50.2	0	0	0	242.02	1.91	351	39556
20120601:0200	6.73	51.95	0	0	0	236.76	1.76	272	39599
20120601:0300	5.74	53.7	0	0	0	231.5	1.62	265	39611
20120601:0400	4.74	55.45	0	0	0	226.24	1.47	272	39618
20120601:0500	3.74	57.19	0	0	0	220.98	1.32	281	39618
20120601:0600	2.75	58.94	0	0	0	215.72	1.18	288	39599
20120601:0700	1.75	60.69	0	0	0	210.46	1.03	290	39568
20120601:0800	-0.44	69.75	0	0	0	215	2.14	292	39556
20120601:0900	-1.07	69.65	0	0	0	212.85	2.07	293	39587
20120601:1000	-1.22	72.4	0	0	0	226.6	1.93	295	39611
20120601:1100	-1.22	75.35	0	0	0	237.85	1.93	300	39642
20120601:1200	0.17	72.65	284.15	1039.53	68.3	236.5	1.66	306	39679
20120601:1300	4.67	49.65	501.8	1004.95	85.65	240.55	1.72	317	39698
20120601:1400	7.27	42.85	697.55	1065.28	73.8	238.8	1.59	340	39723
20120601:1500	9.53	37.2	819.8	1040.51	80.8	232.4	1.66	5	39704
20120601:1600	11.37	33.4	866.6	1000.82	86.25	239.4	1.93	27	39673
20120601:1700	12.67	28.85	842.65	963.39	82.3	242.5	2.07	48	39618
20120601:1800	13.5	25.85	746.1	897.55	83.55	243.45	2.07	64	39568
20120601:1900	14.17	23.05	586.25	808.75	76.75	247.5	2.34	83	39531
20120601:2000	14.15	23.05	361.35	628.75	64.55	245.4	2.83	95	39494
20120601:2100	13.64	24.85	127.2	322.22	38.55	241.5	3.52	98	39494
20120601:2200	12.24	32.35	2.7	17.1	1.8	249.85	4.21	99	39518
20120601:2300	10.28	42	0	0	0	244.6	3.31	104	39543
20120602:0000	8.74	54.65	0	0	0	236.65	1.66	105	39593
20120602:0100	8.13	54.55	0	0	0	235.8	0.34	95	39618
20120602:0200	7.59	56.55	0	0	0	233.4	0.97	270	39655
20120602:0300	5.73	65.65	0	0	0	232.8	1.38	263	39661
20120602:0400	4.84	65.55	0	0	0	230.65	1.45	264	39655
20120602:0500	4.04	67.9	0	0	0	228.55	1.52	271	39648
20120602:0600	2.54	73.1	0	0	0	225.85	1.72	287	39630
20120602:0700	1.46	75.85	0	0	0	227	1.93	293	39605
20120602:0800	0.25	81.8	0	0	0	222.75	2	296	39599
20120602:0900	-0.69	81.75	0	0	0	219.85	2.07	296	39599
20120602:1000	-1.18	85	0	0	0	223.5	2	295	39611
20120602:1100	-1.47	84.95	0	0	0	227	2	293	39630
20120602:1200	-0.19	81.8	273.15	949.8	77.25	232.05	1.79	291	39661
20120602:1300	4.44	60.5	516.5	1082.64	69.8	253.3	1.59	293	39679
20120602:1400	7.99	48.55	690.25	1024.78	91.8	223.15	1.03	322	39692
20120602:1500	10.26	42	820	1040.91	82.3	239.6	0.69	10	39679
20120602:1600	12.1	32.35	870.6	1005.68	87.9	239.75	0.69	91	39648
20120602:1700	13.62	23.85	848.75	972	82.85	241.3	1.79	122	39599
20120602:1800	14.67	20.5	748.1	912.36	75.6	239.6	2.69	127	39543
20120602:1900	15.34	16.8	589.65	826.05	69.95	235.15	3.31	123	39512
20120602:2000	15.34	16.15	371.65	664.53	58.35	232.4	3.59	114	39475
20120602:2100	14.7	16.7	136.1	366.27	35.45	230.85	3.86	100	39450
20120602:2200	13.09	21	2.75	18.08	1.8	229.15	3.79	78	39481
20120602:2300	10.98	27.3	0	0	0	227.75	2.21	65	39512
20120603:0000	9.62	40.25	0	0	0	227.6	0.69	40	39549
20120603:0100	8.4	41.6	0	0	0	227.9	1.1	247	39568
20120603:0200	7.15	44.6	0	0	0	228.35	1.45	250	39599
20120603:0300	6.16	42.7	0	0	0	228.15	1.52	268	39611
20120603:0400	4.16	51.55	0	0	0	226.2	1.93	274	39611
20120603:0500	2.45	55.45	0	0	0	224.3	2.28	274	39587
20120603:0600	1.1	62.15	0	0	0	221.95	2.34	275	39574
20120603:0700	0	64.45	0	0	0	215.2	2.34	275	39531
20120603:0800	-0.97	69.65	0	0	0	212.1	2.28	276	39525
20120603:0900	-1.78	75.3	0	0	0	209.75	2.34	276	39525
20120603:1000	-2.31	75.2	0	0	0	207.85	2.41	277	39543
20120603:1100	-2.71	72.25	0	0	0	206.3	2.41	278	39556
20120603:1200	-1.46	72.4	299.6	1194.68	54.83	206.5	1.93	278	39574
20120603:1300	5.02	47.85	525.05	1112.05	67.85	210.35	1.45	280	39587
20120603:1400	9.14	29.05	707.05	1083.22	76.1	217.5	1.03	304	39593
20120603:1500	11.3	24.15	827.6	1054.67	81.7	224.85	0.69	339	39574
20120603:1600	12.83	20	876.75	1020.33	84.05	229.15	0.41	50	39543
20120603:1700	13.98	15.9	851.6	974.65	84.8	230.65	0.97	93	39488
20120603:1800	14.78	14.75	755.5	917.36	80.25	229.3	1.45	100	39426
20120603:1900	15.19	12	591.05	826.82	71.5	225.05	1.86	101	39382
20120603:2000	15.36	11	374.4	662.18	62.55	223.9	2.28	103	39339
20120603:2100	14.91	10.9	136.25	360.79	37.2	219.85	2.76	96	39327
20120603:2200	13.57	13.9	2.8	19.04	1.8	219.05	3.45	82	39339
20120603:2300	11.36	23.2	0	0	0	219.45	2.55	75	39376
20120604:0000	10.2	30.55	0	0	0	222.15	0.48	76	39407
20120604:0100	7.88	44.85	0	0	0	221.9	1.45	250	39444
20120604:0200	6.63	41.15	0	0	0	220.4	1.66	255	39475
20120604:0300	5.33	42.45	0	0	0	218.7	1.72	264	39481
20120604:0400	3.63	45.55	0	0	0	216.55	1.93	272	39481
20120604:0500	1.85	51	0	0	0	214.05	2.14	275	39469
20120604:0600	0.19	59.45	0	0	0	211.5	2.28	276	39450
20120604:0700	-0.91	61.65	0	0	0	206.85	2.48	275	39419
20120604:0800	-1.92	66.65	0	0	0	204.55	2.48	277	39413
20120604:0900	-2.63	69.35	0	0	0	202.05	2.55	278	39419
20120604:1000	-3.19	72.1	0	0	0	199.7	2.48	279	39444
20120604:1100	-3.63	75.05	0	0	0	197.4	2.48	278	39469
20120604:1200	-2.3	72.25	300.75	1194.33	57.66	196.6	1.93	278	39488
20120604:1300	3.98	45.7	528	1121.93	68.35	199.3	1.38	287	39506
20120604:1400	8.08	25.4	711.55	1092.66	76.7	205.5	0.97	312	39506
20120604:1500	10.33	18.6	833.65	1065.72	81.45	212.3	0.48	329	39500
20120604:1600	12.21	14.2	883.95	1032.69	83	216.55	0.07	137	39463

20120604:1700	13.57	11.7	861.75	996.76	78.7	218.65	0.48	96	39413
20120604:1800	14.39	10.85	761.95	934.31	75.1	217.5	0.69	104	39339
20120604:1900	14.87	8.75	596.35	842.96	67.25	217.7	0.76	123	39302
20120604:2000	15.07	8.1	379.8	685.45	57.3	214.2	1.17	143	39252
20120604:2100	14.97	7.75	139.4	378.18	35.65	212.3	1.79	144	39227
20120604:2200	14.11	8.7	2.9	19.97	1.85	212.3	2.21	128	39240
20120604:2300	11.93	15.45	0	0	0	209.75	1.59	119	39277
20120605:0000	9.47	34.35	0	0	0	211.9	1.17	210	39333
20120605:0100	6.86	41.15	0	0	0	212	2	229	39382
20120605:0200	5.49	37.7	0	0	0	211.3	1.86	231	39413
20120605:0300	4.03	40.45	0	0	0	209.95	1.86	243	39432
20120605:0400	2.54	45.3	0	0	0	208.8	1.93	256	39444
20120605:0500	0.97	50.75	0	0	0	208.4	2.07	262	39438
20120605:0600	-0.29	56.95	0	0	0	207.65	2.14	267	39413
20120605:0700	-1.36	61.55	0	0	0	203	2.14	279	39413
20120605:0800	-2.4	66.6	0	0	0	201.45	2.21	280	39382
20120605:0900	-3.07	66.45	0	0	0	199.5	2.14	280	39401
20120605:1000	-3.6	63.7	0	0	0	198.15	2.07	281	39413
20120605:1100	-4.03	58.6	0	0	0	195.65	2.14	283	39450
20120605:1200	-2.54	54.15	297.55	1193.99	56.11	195.45	1.72	283	39475
20120605:1300	3.32	40.15	522.7	1112.92	68.3	199.3	1.24	290	39500
20120605:1400	6.99	22.15	706.8	1086.79	76.9	205.9	1.03	336	39512
20120605:1500	9.48	18.45	828.8	1063.66	79.5	212.85	1.31	353	39506
20120605:1600	11.41	14.7	881.55	1038.55	77.35	217.5	1.1	357	39463
20120605:1700	12.81	13.7	856.9	998.19	73.8	220.6	1.03	354	39407
20120605:1800	13.93	12.85	753	911.52	83.7	222.95	0.97	341	39351
20120605:1900	14.92	10.9	556.3	745.01	89.15	231.05	0.83	312	39308
20120605:2000	15.25	11	316.1	492.33	84.65	245.75	1.1	275	39252
20120605:2100	15.29	11	124.1	304.52	40.6	261.25	1.66	276	39234
20120605:2200	14.44	12.45	2.55	11.39	1.95	244.4	1.31	279	39252
20120605:2300	12.71	17.65	0	0	0	245.4	0.41	227	39308
20120606:0000	10.06	43.7	0	0	0	238.6	1.31	192	39364
20120606:0100	8.02	41.45	0	0	0	231.95	1.52	213	39395
20120606:0200	6.91	35	0	0	0	222.95	1.45	246	39432
20120606:0300	5.43	36.2	0	0	0	221	1.52	263	39457
20120606:0400	3.86	40.45	0	0	0	219.65	1.66	277	39469
20120606:0500	2.07	47.05	0	0	0	214.4	1.86	288	39463
20120606:0600	0.45	54.95	0	0	0	213.85	2.14	294	39450
20120606:0700	-0.17	57.1	0	0	0	216.55	2.14	288	39438
20120606:0800	-0.86	61.65	0	0	0	220.05	2.14	288	39419
20120606:0900	-1.14	61.65	0	0	0	223.15	2.07	291	39438
20120606:1000	-1.47	64.1	0	0	0	217.15	2.07	299	39457
20120606:1100	-1.8	69.45	0	0	0	213.45	2	303	39481
20120606:1200	-0.57	67	285.1	1124.59	59.15	211.5	1.72	309	39518
20120606:1300	4.26	58.05	500.65	1052.14	72.5	225.85	1.86	324	39543
20120606:1400	7.33	46.4	689.1	1059.52	76.45	227.95	1.93	330	39556
20120606:1500	9.55	38.7	814.4	1048.72	77	231.05	1.66	334	39556
20120606:1600	11.41	32.25	858.05	999.99	84.9	236.1	1.52	341	39518
20120606:1700	13.01	27.85	788.8	823.22	143.8	243.65	1.52	350	39469
20120606:1800	13.79	24.85	667.85	695.32	157.85	265.7	1.31	325	39395
20120606:1900	14.63	21.35	462	439.6	186.6	285.45	1.45	310	39364
20120606:2000	14.8	20.5	281.75	309.17	136.5	280.4	1.45	304	39327
20120606:2100	13.57	24.85	63.95	175.28	15.9	279.05	1.31	295	39333
20120606:2200	13.05	25.7	1.85	6.63	1.5	267.65	0.48	299	39364
20120606:2300	12.11	29.9	0	0	0	288.55	1.1	44	39401
20120607:0000	10.06	42	0	0	0	283.9	0.76	67	39463
20120607:0100	8.85	52.6	0	0	0	282.85	0.21	150	39488
20120607:0200	8.06	52.45	0	0	0	268.8	0.41	283	39531
20120607:0300	6.13	68.3	0	0	0	252.35	1.17	314	39549
20120607:0400	4.36	73.45	0	0	0	238.05	1.86	326	39556
20120607:0500	3.21	79.1	0	0	0	239.75	2.14	323	39549
20120607:0600	2.37	82.15	0	0	0	237.45	2.28	312	39537
20120607:0700	2.24	82.05	0	0	0	249.85	2.41	316	39500
20120607:0800	1.94	82.05	0	0	0	249.85	2.41	318	39500
20120607:0900	1.65	85.25	0	0	0	251.75	2.28	324	39494
20120607:1000	1.1	85.2	0	0	0	232.8	2	325	39518
20120607:1100	0.91	85.2	0	0	0	235.7	1.72	323	39531
20120607:1200	1.64	85.25	277.25	1041.34	69.35	233.95	1.59	328	39562
20120607:1300	5.29	65.55	475.45	953.39	88.75	237.65	3.03	335	39574
20120607:1400	7.84	52.35	625.1	868.94	123.8	243.65	4.62	327	39587
20120607:1500	9.86	41.85	736.35	806.17	170.5	252.75	5.24	322	39562
20120607:1600	11.44	33.55	757.85	734.48	190.8	274.05	5.38	318	39518
20120607:1700	12.99	26.75	749.9	728.76	179.6	268.05	5.52	316	39463
20120607:1800	14.31	22.1	633.55	581.65	207.35	258.75	5.45	311	39388
20120607:1900	15.05	19	482.25	470.22	187.9	266.85	6.07	308	39339
20120607:2000	15.15	18.25	296.35	393.14	111.75	279.25	5.72	307	39314
20120607:2100	14.41	20.4	110.15	198.27	55.8	272.1	5.17	311	39308
20120607:2200	12.92	22.75	2.55	11.32	1.95	264.35	3.66	310	39345
20120607:2300	10.93	30.85	0	0	0	251.4	1.86	296	39388
20120608:0000	8.93	54.8	0	0	0	249.85	0.97	260	39444
20120608:0100	7.7	50.35	0	0	0	241.25	0.97	260	39481
20120608:0200	7.17	44.6	0	0	0	245.4	0.97	266	39518
20120608:0300	6.83	41.15	0	0	0	249.05	0.69	253	39549
20120608:0400	5.79	46.1	0	0	0	236.85	0.83	286	39556
20120608:0500	4.08	53.65	0	0	0	238.05	1.24	307	39556
20120608:0600	2.09	67.5	0	0	0	231.65	1.66	309	39537
20120608:0700	0.73	72.75	0	0	0	222.95	1.86	300	39512
20120608:0800	0.22	75.6	0	0	0	221.75	1.72	302	39506
20120608:0900	-0.24	75.55	0	0	0	219.25	1.66	304	39512
20120608:1000	-1.07	78.5	0	0	0	217.3	1.79	305	39525
20120608:1100	-1.58	81.65	0	0	0	220.05	1.86	305	39543

20120608:1200	-0.3	81.75	249.55	839.96	82.9	233.95	1.66	309	39562
20120608:1300	3.7	65.2	488.5	979.18	92.6	248.5	1.93	321	39574
20120608:1400	6.26	52.1	678.8	1042.31	78.8	231.25	1.86	342	39574
20120608:1500	8.62	45	792.1	1009.55	84.7	231.05	2.14	0	39556
20120608:1600	10.38	37.3	830.85	951.38	97.35	235.7	2.55	358	39500
20120608:1700	11.96	31.1	755.3	752.73	166.9	244.2	2.69	354	39438
20120608:1800	12.99	27.85	548.05	433.35	230.8	268.4	3.24	345	39376
20120608:1900	13.38	26.75	451.7	426.41	184.95	279.85	3.79	346	39320
20120608:2000	12.76	27.75	222.2	139.87	156.55	281.6	4.21	345	39308
20120608:2100	11.84	31	97.15	178.36	48.25	287	3.66	347	39308
20120608:2200	10.58	37.45	1.9	6.57	1.55	276.35	3.24	357	39351
20120608:2300	8.62	50.6	0	0	0	280.8	2.48	26	39382
20120609:0000	6.9	65.85	0	0	0	282.55	1.24	8	39444
20120609:0100	6.11	70.95	0	0	0	289.05	0.97	349	39475
20120609:0200	5.31	79.35	0	0	0	271.3	0.69	309	39494
20120609:0300	4.68	79.3	0	0	0	253.3	0.21	258	39506
20120609:0400	4.03	82.3	0	0	0	237.05	0.21	264	39500
20120609:0500	3.4	85.45	0	0	0	234.75	0.62	285	39506
20120609:0600	2.75	88.65	0	0	0	234.35	1.03	300	39488
20120609:0700	1.44	88.6	0	0	0	229.7	1.52	318	39450
20120609:0800	-0.04	92	0	0	0	236.1	1.79	317	39438
20120609:0900	-0.72	95.6	0	0	0	241.9	2.14	317	39444
20120609:1000	-0.67	91.95	0	0	0	257.2	2.34	318	39475
20120609:1100	-0.7	88.45	0	0	0	255.85	2.34	323	39494
20120609:1200	0.27	92	258.5	912.58	78.55	252.55	2.48	326	39518
20120609:1300	3.35	70.5	488.15	999.71	85.2	254.85	2.83	323	39531
20120609:1400	5.86	58.55	611.7	837.53	130.6	233	2.76	327	39556
20120609:1500	8.29	50.45	736.6	871.38	127	255.25	3.38	328	39543
20120609:1600	10.58	37.45	764.9	792.6	154.6	250.8	4.21	322	39494
20120609:1700	12.09	31.1	700.9	647.59	195.2	266.85	4.07	314	39419
20120609:1800	12.96	26.75	669	753.58	117.75	264.55	3.59	302	39370
20120609:1900	13.18	25.7	459.45	500.46	146.55	256.2	2.83	280	39333
20120609:2000	13.19	23.7	314.8	483.41	87.95	261.65	3.03	264	39320
20120609:2100	12.6	25.6	98.75	218.94	38.7	256.8	3.17	255	39308
20120609:2200	10.08	37.3	2.4	10.27	1.85	256.6	2.55	245	39364
20120609:2300	8.24	52.45	0	0	0	254.65	1.31	253	39407
20120610:0000	6.91	68.4	0	0	0	251.4	0.83	313	39444
20120610:0100	6.22	68.3	0	0	0	271.45	1.72	336	39457
20120610:0200	5.55	70.85	0	0	0	273.45	2.14	334	39506
20120610:0300	4.78	73.45	0	0	0	266.5	2.07	327	39500
20120610:0400	4.19	76.25	0	0	0	269.75	1.93	317	39494
20120610:0500	3.8	79.15	0	0	0	274.05	1.72	311	39500
20120610:0600	3.33	79.15	0	0	0	269.2	1.59	302	39481
20120610:0700	2.28	85.3	0	0	0	252.75	1.52	278	39463
20120610:0800	1.67	85.25	0	0	0	251.75	1.45	280	39450
20120610:0900	0.9	85.2	0	0	0	234.55	1.52	282	39463
20120610:1000	0.29	88.45	0	0	0	232.2	1.59	285	39488
20120610:1100	0	85.1	0	0	0	238.4	1.59	290	39518
20120610:1200	0.95	85.2	255.6	912.48	76.75	233.95	1.31	295	39556
20120610:1300	4.82	65.4	456.45	875.17	104.75	243.45	1.17	307	39587
20120610:1400	6.93	56.45	669.5	1026.15	81.25	238.8	0.97	354	39611
20120610:1500	8.61	50.6	783.35	996.41	87.35	239.4	1.59	22	39599
20120610:1600	9.9	43.7	770.8	784.96	167.1	241.9	2.21	21	39556
20120610:1700	10.88	40.55	781.35	850.98	117.45	254.3	2.55	28	39518
20120610:1800	11.2	39.1	624.95	640.83	156.5	248.1	2.97	28	39475
20120610:1900	11.15	39.1	463.4	511.01	144.05	270.35	2.69	42	39457
20120610:2000	11.07	39.1	282	385	101.35	281.2	2.76	63	39426
20120610:2100	10.79	40.55	109.6	247.41	41.7	265.9	3.17	90	39413
20120610:2200	9.82	47.05	2.6	11.13	2	275.4	3.17	111	39432
20120610:2300	8.31	58.9	0	0	0	265.9	2.14	131	39469
20120611:0000	7.11	71.05	0	0	0	254.3	1.24	152	39494
20120611:0100	6.11	70.95	0	0	0	251.7	1.03	205	39506
20120611:0200	5.45	68.2	0	0	0	239.4	1.1	231	39531
20120611:0300	4.58	70.7	0	0	0	235.5	1.24	250	39543
20120611:0400	3.35	76.15	0	0	0	235.7	1.45	272	39537
20120611:0500	1.92	82.05	0	0	0	229.3	1.72	282	39525
20120611:0600	0.77	88.5	0	0	0	227.4	1.93	286	39512
20120611:0700	-0.37	91.95	0	0	0	219.85	2.07	295	39494
20120611:0800	-0.5	88.45	0	0	0	233.2	2.14	305	39500
20120611:0900	-0.59	85.05	0	0	0	239.4	2.14	313	39494
20120611:1000	-0.78	85	0	0	0	235.15	2.21	320	39518
20120611:1100	-1.29	84.95	0	0	0	217.5	2.34	322	39543
20120611:1200	-0.45	81.75	272.3	1105.46	56.9	221.2	2.21	323	39568
20120611:1300	3.16	65.1	491.8	1054.65	69.2	221	2.48	327	39593
20120611:1400	5.79	51.95	675.9	1049.82	75.25	215.4	2.62	337	39593
20120611:1500	8.14	41.45	799.9	1023.65	85.9	219.65	3.03	347	39580
20120611:1600	10.04	31.8	854.6	999.64	86.65	225.25	3.66	351	39549
20120611:1700	11.48	25.3	812.65	921.87	94.05	228.55	3.93	348	39506
20120611:1800	12.45	23.6	719.9	837.23	108.25	230.85	3.93	343	39457
20120611:1900	13.25	20.15	515.25	572.4	157.65	235.7	4.14	339	39407
20120611:2000	13.55	18.65	300.8	348.01	137.5	257.95	4.21	332	39364
20120611:2100	13.33	18.55	98.4	132.89	61.9	269	4.41	322	39345
20120611:2200	12.25	22.5	2.6	9.21	2.1	262.8	3.72	317	39351
20120611:2300	10.48	29.5	0	0	0	247.3	2.97	315	39395
20120612:0000	8.32	41.45	0	0	0	229.3	2.76	316	39419
20120612:0100	6.28	50.05	0	0	0	232.15	2.48	321	39450
20120612:0200	4.86	51.8	0	0	0	230.1	2.28	324	39475
20120612:0300	3.56	55.7	0	0	0	222.15	2.21	317	39488
20120612:0400	2.31	62.35	0	0	0	218.85	2.14	304	39494
20120612:0500	1.28	64.65	0	0	0	216.95	2.07	296	39494
20120612:0600	0.29	67.2	0	0	0	215.4	2.07	290	39494

20120612:0700	-0.69	69.75	0	0	0	212.3	2.07	287	39481
20120612:0800	-1.6	75.35	0	0	0	210.75	2.07	291	39488
20120612:0900	-2.29	78.3	0	0	0	209.4	2.07	292	39494
20120612:1000	-2.86	81.45	0	0	0	208.05	2.07	292	39518
20120612:1100	-3.28	81.4	0	0	0	206.7	2.07	290	39549
20120612:1200	-2.21	78.35	278.3	1144.88	56.5	207.45	1.66	287	39562
20120612:1300	3.21	60.15	499.1	1066.24	73.05	210.15	1.17	297	39587
20120612:1400	6.27	44.45	680.35	1049.14	81.2	216.75	1.03	345	39574
20120612:1500	8.32	38.25	802.25	1028.41	85.9	222.75	1.38	19	39562
20120612:1600	10.03	31.8	853.8	1000.46	86	226.2	2	17	39531
20120612:1700	11.41	27.45	830.9	961.97	81.6	228.75	2.34	8	39481
20120612:1800	12.88	22.65	651.05	634.14	188	231.05	2.97	344	39419
20120612:1900	13.77	18.65	468.7	430.27	199.95	260.5	3.31	343	39370
20120612:2000	14.16	15.9	255.8	212.75	155.95	271.3	3.31	336	39320
20120612:2100	13.96	15.9	86.4	122.93	52.6	281.4	3.31	329	39308
20120612:2200	13.11	17.8	2.4	6.4	2.05	284.5	2.76	333	39314
20120612:2300	11.14	28.45	0	0	0	262.05	2.14	10	39358
20120613:0000	8.47	50.6	0	0	0	248.1	1.79	23	39395
20120613:0100	8.16	39.85	0	0	0	252.25	1.24	5	39432
20120613:0200	6.95	42.85	0	0	0	240.75	1.1	329	39463
20120613:0300	5.77	46.1	0	0	0	234.15	1.24	314	39488
20120613:0400	3.88	53.65	0	0	0	231.85	1.66	308	39500
20120613:0500	2.19	64.9	0	0	0	231.45	1.93	302	39506
20120613:0600	0.98	67.3	0	0	0	225.25	2.07	299	39506
20120613:0700	-0.23	72.6	0	0	0	218.3	2.07	298	39488
20120613:0800	-1.16	72.5	0	0	0	215.75	2.14	299	39481
20120613:0900	-1.84	78.35	0	0	0	218.5	2.14	297	39488
20120613:1000	-2.47	78.3	0	0	0	211.3	2.14	298	39500
20120613:1100	-2.97	81.45	0	0	0	209.2	2.14	299	39531
20120613:1200	-1.98	78.35	275.45	1134.19	56.95	208.8	1.86	300	39562
20120613:1300	3.47	55.7	495.75	1056.18	74.85	212.5	1.66	309	39587
20120613:1400	6.7	41.15	678.45	1048.62	80.65	218.3	1.66	342	39599
20120613:1500	8.95	34.2	800.25	1026.62	86.05	223.5	2.28	2	39580
20120613:1600	10.8	27.2	854.55	1003.15	85.4	226.8	2.97	2	39556
20120613:1700	12.23	24.45	833.25	966.13	81.2	228.75	3.31	357	39506
20120613:1800	13.23	21	730.55	887.44	82.8	230.3	3.45	351	39450
20120613:1900	13.82	19.45	543.8	738.39	82.65	232.6	3.17	355	39419
20120613:2000	14.26	17.3	325.3	486.72	96.8	237.85	2.9	341	39376
20120613:2100	14.39	16.6	120.05	248.83	51.55	257	2.9	323	39358
20120613:2200	13.65	17.15	2.75	8.15	2.3	251.2	2	330	39358
20120613:2300	11.46	31	0	0	0	244.8	1.66	25	39382
20120614:0000	8.8	48.65	0	0	0	230.65	1.45	46	39413
20120614:0100	8.56	34.05	0	0	0	228.65	0.76	41	39444
20120614:0200	7.61	38.1	0	0	0	228.15	0.07	330	39469
20120614:0300	6.51	41.15	0	0	0	227.6	0.48	253	39481
20120614:0400	5.55	46.1	0	0	0	226.8	0.83	274	39506
20120614:0500	3.89	53.65	0	0	0	225.05	1.31	282	39506
20120614:0600	1.48	64.8	0	0	0	223.7	1.72	288	39506
20120614:0700	-0.07	69.85	0	0	0	221.6	2	286	39494
20120614:0800	-1.3	75.35	0	0	0	219.45	2.14	290	39481
20120614:0900	-2.06	78.35	0	0	0	217.3	2.21	292	39500
20120614:1000	-2.52	78.3	0	0	0	215.4	2.21	293	39518
20120614:1100	-2.88	81.45	0	0	0	214.6	2.14	290	39556
20120614:1200	-1.8	78.35	272.3	1127.09	56.35	214.2	1.72	293	39574
20120614:1300	3.84	55.85	491.8	1052.62	73.4	217.9	1.38	314	39599
20120614:1400	7.28	41.15	667.7	1021.19	86.5	224.85	1.45	348	39611
20120614:1500	9.22	40.1	791.95	1012.78	88.2	231.25	1.38	16	39593
20120614:1600	10.77	34.6	842.8	981.4	90.95	237.25	1.31	46	39568
20120614:1700	12.05	29.9	817.45	938.4	87.4	241.15	1.72	47	39518
20120614:1800	13.15	24.7	674.1	742.92	132	240.95	1.72	26	39481
20120614:1900	13.87	22	466.2	427.35	199.3	257.2	2.07	32	39450
20120614:2000	14.07	21.25	294.65	369.08	121.3	265.5	2	42	39413
20120614:2100	14.04	20.4	121.45	264.08	48.65	268.8	2.28	62	39407
20120614:2200	12.97	22.75	3.05	16.15	2.15	248.3	3.03	80	39407
20120614:2300	10.66	34.6	0	0	0	234.75	2.48	91	39438
20120615:0000	8.65	56.8	0	0	0	233.75	1.86	96	39494
20120615:0100	7.38	63.5	0	0	0	233.5	1.24	116	39525
20120615:0200	6.56	63.35	0	0	0	232.6	1.31	168	39562
20120615:0300	5.87	65.75	0	0	0	231.65	1.45	200	39580
20120615:0400	6.13	63.25	0	0	0	230.1	1.24	236	39580
20120615:0500	4.08	67.9	0	0	0	229.15	1.59	265	39574
20120615:0600	2.17	73	0	0	0	227.2	1.93	277	39562
20120615:0700	0.14	75.6	0	0	0	222.95	2.21	288	39537
20120615:0800	-0.99	75.45	0	0	0	221	2.28	289	39537
20120615:0900	-1.74	78.35	0	0	0	219.65	2.21	288	39543
20120615:1000	-2.27	78.3	0	0	0	218.3	2.14	288	39556
20120615:1100	-2.74	81.45	0	0	0	216.95	2.07	286	39568
20120615:1200	-1.58	75.35	266.45	1079.55	60.7	215.95	1.59	284	39593
20120615:1300	3.95	58.05	487.4	1036.8	76.3	220.4	0.97	289	39618
20120615:1400	7.47	38.1	667.6	1024.54	85.4	227.4	0.41	347	39630
20120615:1500	9.54	34.35	785.8	996.08	94.4	234.55	0.62	59	39618
20120615:1600	11.14	32.1	843.25	983.25	90.55	239.95	0.9	84	39580
20120615:1700	12.43	28.85	826.3	955.94	82.95	242.1	1.1	96	39531
20120615:1800	13.38	25.7	665.65	685.9	165.25	242.85	0.97	118	39481
20120615:1900	14.21	21.25	428.15	364.31	200.6	263.75	1.93	119	39457
20120615:2000	14.34	21.25	263	193.95	171.85	292.8	2.97	103	39419
20120615:2100	13.87	22	130.35	321.05	41.7	287.75	4.14	89	39401
20120615:2200	12.16	28.75	3.1	16.87	2.15	243.05	4.55	81	39413
20120615:2300	9.98	38.85	0	0	0	237.65	3.1	82	39444
20120616:0000	8.59	59	0	0	0	234.55	0.9	110	39506
20120616:0100	7.24	63.35	0	0	0	234.25	1.31	209	39537

20120616:0200	6.83	54.3	0	0	0	231.85	1.31	223	39556
20120616:0300	6.22	52.1	0	0	0	229.3	1.31	243	39562
20120616:0400	4.76	58.2	0	0	0	228.35	1.52	266	39568
20120616:0500	2.88	62.6	0	0	0	226.2	1.79	278	39556
20120616:0600	1.14	70.05	0	0	0	223.7	2.07	280	39543
20120616:0700	0.04	72.65	0	0	0	220.4	2.14	282	39518
20120616:0800	-1.08	75.45	0	0	0	218.3	2.14	279	39500
20120616:0900	-1.82	78.35	0	0	0	217.3	2.14	278	39518
20120616:1000	-2.32	81.5	0	0	0	216.35	2.14	278	39531
20120616:1100	-2.69	81.5	0	0	0	215	2.07	279	39562
20120616:1200	-1.49	78.45	269.25	1122	56.5	215.6	1.66	281	39580
20120616:1300	4	60.4	489.3	1052.12	73.1	219.65	0.97	288	39593
20120616:1400	7.58	38.1	668.95	1033.88	82.3	226.2	0.62	1	39605
20120616:1500	9.7	34.35	790.7	1014.08	87.5	233.6	1.17	42	39599
20120616:1600	11.38	30.85	842.1	982.19	90.7	238.4	1.52	46	39574
20120616:1700	12.69	26.65	816.25	934.56	89.8	242.3	1.72	42	39531
20120616:1800	13.61	23.85	723.55	874.46	85.65	244.4	1.59	36	39463
20120616:1900	14.34	22.1	568.05	785.35	77.4	245.4	1.72	66	39413
20120616:2000	14.79	20.5	362.85	638.43	62.6	244.2	2.55	65	39364
20120616:2100	14.65	20.5	131.3	330.78	39.8	242.85	3.52	69	39320
20120616:2200	13.34	25.7	3.2	18.44	2.15	246.15	4.28	74	39345
20120616:2300	11.05	34.75	0	0	0	238.2	3.38	84	39370
20120617:0000	9.41	47.05	0	0	0	236.65	1.86	99	39426
20120617:0100	7.7	65.95	0	0	0	235.25	1.24	144	39438
20120617:0200	7.11	61	0	0	0	233	1.31	189	39469
20120617:0300	6.84	56.45	0	0	0	237.25	1.24	210	39475
20120617:0400	6.84	52.2	0	0	0	229.7	1.1	234	39481
20120617:0500	5.18	56.05	0	0	0	227	1.31	270	39463
20120617:0600	2.47	65	0	0	0	221.6	1.79	289	39457
20120617:0700	0.78	67.2	0	0	0	226.2	2.07	289	39419
20120617:0800	-0.49	69.75	0	0	0	223.7	2.07	292	39426
20120617:0900	-1.35	75.35	0	0	0	221.75	2.07	292	39444
20120617:1000	-1.97	78.35	0	0	0	219.85	2.07	290	39475
20120617:1100	-2.47	81.5	0	0	0	218.5	2.07	287	39506
20120617:1200	-1.05	78.5	267.1	1105.02	58.6	229.15	1.66	289	39525
20120617:1300	4.07	60.4	488.5	1052.56	73.05	217.9	1.24	303	39549
20120617:1400	7.54	41.3	671.2	1040.66	81.5	226.6	0.76	330	39549
20120617:1500	9.76	34.35	794.25	1020.39	87.3	231.25	0.69	10	39549
20120617:1600	11.59	29.75	848.85	996.92	86.6	236.65	0.76	7	39512
20120617:1700	13.29	26.75	825.3	948.91	87.9	241.3	1.1	359	39463
20120617:1800	14.66	23.15	731.3	888.58	83.1	244.05	1.38	349	39395
20120617:1900	15.49	19.95	572.9	796.36	75.2	245.95	0.97	349	39345
20120617:2000	15.91	19.15	363.9	641.5	61.95	244.6	0.76	348	39289
20120617:2100	16.09	17.05	131.3	330.84	39.6	244.2	0.55	298	39277
20120617:2200	15.65	16.95	3.2	16.5	2.25	245.6	0.21	158	39283
20120617:2300	13.99	21.25	0	0	0	241.3	0.55	108	39327
20120618:0000	12.41	25.45	0	0	0	239.75	0.48	191	39364
20120618:0100	10.18	35.85	0	0	0	237.55	1.1	214	39370
20120618:0200	8.79	38.4	0	0	0	233.95	1.24	228	39413
20120618:0300	7.29	41.15	0	0	0	230.65	1.31	257	39419
20120618:0400	5.2	49.8	0	0	0	228.15	1.59	276	39426
20120618:0500	3.32	60.15	0	0	0	226.8	1.79	279	39432
20120618:0600	1.83	64.9	0	0	0	226.05	1.93	277	39419
20120618:0700	0.4	69.95	0	0	0	223.3	2.14	277	39388
20120618:0800	-0.57	75.55	0	0	0	222.35	2.21	278	39376
20120618:0900	-1.31	78.45	0	0	0	220.8	2.21	279	39382
20120618:1000	-1.89	81.55	0	0	0	219.25	2.21	281	39395
20120618:1100	-2.28	84.85	0	0	0	217.7	2.21	283	39419
20120618:1200	-1.21	78.5	267.85	1119.32	57.65	216.95	1.86	286	39444
20120618:1300	4.59	60.5	489.2	1053.87	74.1	220.6	1.45	299	39463
20120618:1400	8.85	41.6	671.6	1040.19	82.9	227.4	1.52	333	39481
20120618:1500	11.5	32.25	794.85	1021.12	87.95	234.15	2.14	344	39469
20120618:1600	13.84	25.85	847.1	990.38	90.2	239.2	2.83	344	39432
20120618:1700	15.8	19.95	826.65	951.01	87.75	243.05	3.52	341	39388
20120618:1800	17.15	16.6	733.8	895.55	80.45	245.6	3.79	336	39327
20120618:1900	17.78	15.9	535.35	688.93	104.6	248.1	3.31	329	39308
20120618:2000	18.01	14.15	348.45	560.22	84.5	258.15	3.79	323	39283
20120618:2100	17.6	14.65	126.3	304.56	41.7	253.7	4.28	320	39258
20120618:2200	16.31	17.05	3.4	18.87	2.3	249.05	4	326	39271
20120618:2300	14.26	22.1	0	0	0	243.85	4	331	39289
20120619:0000	12.38	28.75	0	0	0	239.4	4.21	322	39327
20120619:0100	10.59	36	0	0	0	237.35	3.66	309	39351
20120619:0200	8.59	46.8	0	0	0	232.6	2.83	294	39382
20120619:0300	6.62	54.3	0	0	0	231.45	2.34	284	39401
20120619:0400	5.16	60.65	0	0	0	228.15	2.07	290	39419
20120619:0500	3.61	65.2	0	0	0	225.85	2	292	39419
20120619:0600	2.17	73	0	0	0	223.9	2.07	289	39413
20120619:0700	1.27	78.8	0	0	0	222.35	2	289	39395
20120619:0800	0.59	81.9	0	0	0	233.6	2	297	39401
20120619:0900	-0.04	81.8	0	0	0	230.3	2	300	39413
20120619:1000	-0.16	85.1	0	0	0	250.4	1.93	297	39450
20120619:1100	0.07	85.1	0	0	0	269.4	1.93	297	39481
20120619:1200	1.07	81.95	155.65	250.88	108.75	270.95	2.21	300	39500
20120619:1300	3.35	67.8	423.25	696.75	149.35	289.5	2.55	304	39531
20120619:1400	6.26	56.3	666.25	1030.76	83.55	255.45	2.34	313	39543
20120619:1500	9.38	46.95	788.95	1013.87	87.55	232.4	2	323	39531
20120619:1600	12	36.45	843.1	989.11	87.45	240.15	1.86	323	39481
20120619:1700	14.17	29.25	820.45	938.03	91.7	247.5	1.79	316	39432
20120619:1800	15.73	23.4	689.25	777.93	121.6	253.5	1.86	303	39364
20120619:1900	16.85	17.85	542.95	697.42	106.65	262.05	2.76	286	39339
20120619:2000	17.25	15.9	325.3	482.12	97.9	257.95	3.31	282	39289

20120619:2100	16.71	15.8	107.6	205.8	50.3	263.75	3.66	275	39289
20120619:2200	15.81	16.95	3.35	14.4	2.5	264.35	2.83	268	39308
20120619:2300	14.5	19.7	0	0	0	252.35	1.93	257	39339
20120620:0000	12.28	29.9	0	0	0	243.45	2.14	244	39395
20120620:0100	9.65	47.05	0	0	0	240.65	1.79	249	39426
20120620:0200	8.25	46.65	0	0	0	238.05	1.59	258	39463
20120620:0300	7.1	46.4	0	0	0	235.5	1.45	254	39481
20120620:0400	5.6	49.95	0	0	0	234.55	1.52	253	39494
20120620:0500	3.98	58.05	0	0	0	232.2	1.59	261	39494
20120620:0600	2.47	65	0	0	0	230.3	1.72	272	39475
20120620:0700	1.21	75.75	0	0	0	225.25	1.79	266	39463
20120620:0800	0.12	81.8	0	0	0	221	1.86	275	39457
20120620:0900	-0.88	85	0	0	0	223.5	2.07	279	39463
20120620:1000	-1.37	88.35	0	0	0	227	2.14	275	39475
20120620:1100	-1.65	84.95	0	0	0	229.15	2.14	269	39494
20120620:1200	-0.75	85	226.05	767.17	83.25	234.15	1.93	264	39512
20120620:1300	3.66	60.3	485.25	1044.1	75.55	233.95	1.52	257	39531
20120620:1400	7.38	44.75	671.15	1043.33	81.95	225.05	1.1	275	39543
20120620:1500	10.23	37.3	792.4	1015.63	90.2	229.9	0.9	313	39525
20120620:1600	12.56	28.85	846.65	990.1	90.45	239.6	1.45	313	39475
20120620:1700	14.54	22.25	825.15	930.62	102.15	244.2	1.79	302	39419
20120620:1800	15.81	18.4	713.6	821.06	114.3	246.35	2.62	284	39358
20120620:1900	16.97	13.5	544.95	749.36	75.85	251.95	3.38	269	39327
20120620:2000	17.46	11.4	357.15	600.43	73.6	253.5	4.21	266	39277
20120620:2100	16.93	11.8	136	344.46	39.85	244.4	4.55	261	39252
20120620:2200	15.7	13.2	3.65	20.9	2.4	244.6	4.14	249	39277
20120620:2300	13.77	17.15	0	0	0	237.85	3.17	232	39320
20120621:0000	11.78	22.4	0	0	0	232.4	2.97	230	39370
20120621:0100	9.3	38.55	0	0	0	229.8	2.07	237	39401
20120621:0200	7.81	43	0	0	0	227	1.45	225	39438
20120621:0300	6.56	39.55	0	0	0	225.05	1.38	225	39463
20120621:0400	5.09	44.15	0	0	0	224.3	1.38	243	39463
20120621:0500	3.33	51.4	0	0	0	220.2	1.59	261	39469
20120621:0600	1.5	62.25	0	0	0	216.95	1.86	270	39469
20120621:0700	0.19	67.1	0	0	0	214.05	2.07	276	39457
20120621:0800	-0.93	72.5	0	0	0	211.3	2.14	278	39444
20120621:0900	-1.82	78.35	0	0	0	208.2	2.14	277	39463
20120621:1000	-2.55	78.3	0	0	0	206.3	2.14	278	39469
20120621:1100	-3.05	81.45	0	0	0	204.95	2.21	278	39494
20120621:1200	-2.11	75.3	271	1160.86	55.8	203.95	1.79	278	39506
20120621:1300	3.57	55.7	493.9	1076.62	72.15	207.45	1.24	291	39537
20120621:1400	7.81	38.1	674.6	1045.35	84.8	214.8	1.24	343	39562
20120621:1500	10.08	30.55	799.65	1030.45	87.55	222.75	1.38	1	39543
20120621:1600	12.01	25.45	851.1	994.66	91.55	228.55	0.97	336	39512
20120621:1700	13.83	19.45	815.4	900.28	115.9	234.75	1.17	281	39463
20120621:1800	15.13	15.45	731.65	870.24	96.2	241.9	1.31	261	39407
20120621:1900	16.28	10.75	574.45	791.73	78.45	245.2	2.48	240	39370
20120621:2000	16.83	8.35	354.1	577.84	80.85	237.05	4.28	232	39320
20120621:2100	16.09	8.25	116.8	253.5	45.85	242.3	5.24	224	39308
20120621:2200	14.37	9.5	3.9	22.27	2.55	250.2	5.03	217	39345
20120621:2300	12.14	10.95	0	0	0	229.5	4.62	209	39395
20120622:0000	10.01	13.15	0	0	0	217.15	3.93	207	39432
20120622:0100	8.01	20.6	0	0	0	212.2	2.55	201	39469
20120622:0200	6.83	27.35	0	0	0	208.2	1.17	196	39500
20120622:0300	6.69	18.65	0	0	0	205.5	0.48	239	39518
20120622:0400	5.48	20.95	0	0	0	204.95	0.9	269	39525
20120622:0500	3.4	28.9	0	0	0	204.35	1.38	265	39525
20120622:0600	0.91	41.3	0	0	0	205.15	1.79	264	39525
20120622:0700	-0.59	48.3	0	0	0	203.95	2	260	39500
20120622:0800	-1.9	52.05	0	0	0	203.4	2.14	267	39488
20120622:0900	-2.8	54	0	0	0	203.2	2.28	276	39506
20120622:1000	-3.27	56.2	0	0	0	202.6	2.28	279	39525
20120622:1100	-3.6	56.2	0	0	0	202.05	2.21	276	39543
20120622:1200	-2.47	51.95	269.8	1158.31	55.9	201.85	1.72	276	39574
20120622:1300	3.05	47.3	494.25	1079.44	72.05	205.3	0.9	282	39587
20120622:1400	7.15	26.25	677.6	1057.63	81.35	211.3	0.9	18	39605
20120622:1500	9.38	21.85	801.2	1033.6	87.2	218.1	1.66	30	39593
20120622:1600	11.34	20.5	855.85	1004.16	89.1	222.35	1.79	26	39574
20120622:1700	12.82	18.4	837.6	968.75	84.75	226.4	1.45	24	39525
20120622:1800	13.91	17.15	746.05	910.6	80.8	228.95	0.9	18	39463
20120622:1900	15	13.05	585.5	813.21	75.6	228.35	0.55	336	39407
20120622:2000	15.52	11.6	375.35	658.08	63.7	227.4	0.34	304	39370
20120622:2100	15.81	9.75	141.55	361.98	39.95	226.4	0.48	239	39339
20120622:2200	15.05	9.65	4.05	23.59	2.6	227	0.76	135	39364
20120622:2300	12.91	14.9	0	0	0	224.1	1.52	130	39388
20120623:0000	10.6	24.05	0	0	0	221.95	2	155	39469
20120623:0100	8.33	32.55	0	0	0	221.9	2.34	169	39494
20120623:0200	6.35	39.4	0	0	0	216.55	2	175	39543
20120623:0300	6.79	30.95	0	0	0	219.85	1.38	200	39568
20120623:0400	6.66	27.35	0	0	0	222.55	1.24	259	39587
20120623:0500	4.27	35.75	0	0	0	221.75	1.59	284	39587
20120623:0600	3.27	38.55	0	0	0	224.3	1.52	290	39574
20120623:0700	1.95	39.9	0	0	0	220.4	1.72	288	39537
20120623:0800	0.86	41.3	0	0	0	211.9	1.72	294	39531
20120623:0900	0.19	46.5	0	0	0	222.15	1.72	295	39549
20120623:1000	-0.11	46.5	0	0	0	230.3	1.66	293	39568
20120623:1100	-0.39	50.35	0	0	0	225.05	1.59	295	39587
20120623:1200	0.27	52.6	249.15	1013.59	62.65	228.75	1.38	304	39611
20120623:1300	4.02	51.55	473.8	1012.08	78.5	235.15	1.38	341	39642
20120623:1400	7.37	43	654.05	1010.08	85	234.35	2.34	352	39648
20120623:1500	9.58	38.7	792.45	1024.84	84.7	235.3	2.28	347	39630

20120623:1600	11.45	31	843.15	986.33	90	234.95	2	349	39599
20120623:1700	13.01	25.7	831.45	959.53	85.55	238.05	1.72	355	39556
20120623:1800	14.11	21.25	733.1	882.98	87.65	241.15	1.45	341	39481
20120623:1900	14.87	18.15	531.4	632.46	134.45	241.7	1.17	339	39438
20120623:2000	15.32	15.45	259.2	275.66	128.45	257.95	1.17	6	39388
20120623:2100	15.13	14.25	114.6	186.85	62	271.7	1.86	39	39382
20120623:2200	14.46	16	3.05	10.42	2.4	265.9	2.55	59	39395
20120623:2300	12.63	24.55	0	0	0	271.3	1.86	85	39426
20120624:0000	10.86	36	0	0	0	242.85	1.52	123	39475
20120624:0100	8.49	54.65	0	0	0	238.35	1.45	151	39518
20120624:0200	7.78	50.35	0	0	0	229.5	1.03	173	39568
20120624:0300	7.59	46.55	0	0	0	232.6	0.48	253	39593
20120624:0400	5.89	50.05	0	0	0	227.2	1.1	299	39599
20120624:0500	4.2	53.65	0	0	0	226.05	1.45	306	39611
20120624:0600	3.22	55.55	0	0	0	233.2	1.45	314	39611
20120624:0700	3.32	51.3	0	0	0	219.45	0.83	316	39593
20120624:0800	1.74	62.25	0	0	0	231.25	1.45	321	39593
20120624:0900	0.86	67.3	0	0	0	254.65	1.66	322	39618
20120624:1000	0.53	72.75	0	0	0	237.85	1.66	321	39642
20120624:1100	0.42	75.7	0	0	0	243.85	1.59	318	39661
20120624:1200	0.97	75.75	244.3	957.03	68.8	239.6	1.38	312	39686
20120624:1300	4.28	65.3	451.75	946.57	82.5	233.6	1.72	324	39704
20120624:1400	6.88	54.3	666.9	1040.13	81.25	237.65	2.21	330	39710
20120624:1500	9	46.95	778.65	980.56	101.6	232.05	1.79	331	39692
20120624:1600	10.5	37.45	801.8	878.91	130.6	245.6	1.17	329	39661
20120624:1700	11.54	32.25	784.65	823.43	144.3	251.6	0.83	338	39624
20120624:1800	12.41	27.75	694.7	776.5	126.7	246.35	0.55	345	39568
20120624:1900	13.17	25.7	463.4	439.68	187.15	252.95	0.83	328	39518
20120624:2000	13.51	22.9	265.95	224.89	159.1	277.7	1.17	356	39475
20120624:2100	13.33	22.75	100.55	103.58	71.3	285.25	1.45	9	39457
20120624:2200	12.76	23.6	3.5	10.27	2.85	276.95	1.38	30	39463
20120624:2300	11.18	30.85	0	0	0	258.35	1.31	54	39494
20120625:0000	9.61	35.75	0	0	0	240.15	0.62	47	39549
20120625:0100	8.29	44.85	0	0	0	235.25	0.14	341	39593
20120625:0200	7.62	41.3	0	0	0	225.85	0.21	291	39630
20120625:0300	6.77	42.85	0	0	0	223.9	0.83	279	39636
20120625:0400	5.04	47.85	0	0	0	221.95	1.24	282	39636
20120625:0500	3.28	55.55	0	0	0	218.85	1.45	284	39636
20120625:0600	1.78	59.8	0	0	0	217.15	1.66	287	39618
20120625:0700	-0.34	61.8	0	0	0	208.2	2.07	281	39574
20120625:0800	-1.3	64.1	0	0	0	205.5	2.07	282	39562
20120625:0900	-1.99	66.65	0	0	0	204.15	2	282	39562
20120625:1000	-2.48	66.6	0	0	0	202.8	2	286	39574
20120625:1100	-2.84	66.45	0	0	0	202.05	2	286	39611
20120625:1200	-1.95	61.45	265.35	1143.52	56.3	203	1.72	290	39636
20120625:1300	3.12	47.3	487.15	1063.87	72.6	207.85	1.31	299	39667
20120625:1400	6.85	32.25	670.95	1046.64	81.9	215.75	1.1	341	39673
20120625:1500	8.97	29.05	781.5	983.82	102.25	223.5	1.45	26	39661
20120625:1600	10.4	27.2	840.6	980.44	91.7	229.5	1.93	40	39630
20120625:1700	11.59	25.3	820.5	925.02	100.8	242.3	2	44	39587
20120625:1800	12.44	20.85	719.35	825.96	114.7	240.75	2.14	52	39531
20120625:1900	12.81	19.2	539.6	683.19	109.85	240.75	2.41	59	39500
20120625:2000	12.77	19.2	359.65	612.63	68.05	246.55	2.9	61	39450
20120625:2100	12.51	20	122.85	261	48.9	236.3	3.38	68	39426
20120625:2200	11.31	25.2	4.15	22.58	2.7	242.5	4.07	67	39438
20120625:2300	9.61	33	0	0	0	245	4	53	39469
20120626:0000	8.15	43.1	0	0	0	240.75	3.1	29	39518
20120626:0100	6.86	52.2	0	0	0	240.25	2	343	39549
20120626:0200	5.4	63.15	0	0	0	239.4	1.72	314	39574
20120626:0300	4.8	65.4	0	0	0	243.45	1.45	308	39574
20120626:0400	4.03	65.3	0	0	0	233.2	1.38	313	39580
20120626:0500	3.27	70.4	0	0	0	227.75	1.31	322	39580
20120626:0600	2.16	75.95	0	0	0	224.5	1.38	334	39568
20120626:0700	1.15	75.75	0	0	0	224.5	1.59	315	39543
20120626:0800	0.21	81.8	0	0	0	226.4	1.66	316	39531
20120626:0900	-0.42	81.75	0	0	0	230.85	1.72	316	39549
20120626:1000	-0.49	81.75	0	0	0	229.9	1.59	322	39568
20120626:1100	-0.43	85.05	0	0	0	233.95	1.38	319	39587
20120626:1200	-0.02	85.1	229.15	862.89	71.85	242.85	1.38	324	39630
20120626:1300	3.13	70.4	455.55	962.26	80.95	241.9	1.59	342	39648
20120626:1400	5.66	56.2	653.85	1012.86	84	240.55	1.86	347	39661
20120626:1500	7.88	44.85	768.7	982.05	90.65	243.45	2.34	357	39655
20120626:1600	9.61	38.7	781	886.5	103.65	244.4	2.76	3	39611
20120626:1700	10.9	32.1	778.65	814.6	144.5	256.6	2.83	5	39574
20120626:1800	11.89	28.6	615.15	582.64	188.25	257.6	2.48	359	39506
20120626:1900	12.11	31.1	456.45	499.9	141.6	275.2	1.59	350	39475
20120626:2000	11.94	29.9	279.7	314.02	129.95	270.15	1.17	339	39450
20120626:2100	11.5	31	119.3	239.54	51.2	286.6	0.83	309	39444
20120626:2200	10.48	33.25	3.1	7.67	2.6	262.4	0.48	64	39450
20120626:2300	9.64	38.7	0	0	0	269.4	1.03	123	39488
20120627:0000	8.19	46.65	0	0	0	248.65	0.34	209	39531
20120627:0100	7.1	63.35	0	0	0	251.9	0.55	292	39562
20120627:0200	6.95	54.3	0	0	0	265.3	0.55	261	39599
20120627:0300	5.89	56.3	0	0	0	236.1	0.9	226	39611
20120627:0400	5.48	56.2	0	0	0	232.6	0.9	236	39618
20120627:0500	4.65	60.5	0	0	0	232.4	0.9	271	39624
20120627:0600	2.62	70.3	0	0	0	231.45	1.31	285	39605
20120627:0700	1.91	73	0	0	0	227.4	1.38	283	39580
20120627:0800	0.64	78.75	0	0	0	225.05	1.59	288	39587
20120627:0900	-0.26	81.75	0	0	0	222.75	1.66	293	39587
20120627:1000	-1.05	81.7	0	0	0	220.4	1.79	294	39605

20120627:1100	-1.55	81.65	0	0	0	222.95	1.79	292	39624
20120627:1200	-0.75	81.7	254.75	1087.57	57	223.15	1.52	291	39655
20120627:1300	3.81	65.2	476.55	1035.39	73.8	223.7	1.17	307	39679
20120627:1400	6.78	50.2	659.1	1024.99	82.55	229.3	1.17	353	39686
20120627:1500	8.92	43.4	784.7	1009.21	87.8	235.7	1.66	11	39667
20120627:1600	10.75	38.95	835	968.16	94.95	241.3	1.79	3	39624
20120627:1700	12.23	32.35	818.65	929.84	94.3	246.15	1.59	350	39587
20120627:1800	13.37	26.75	714.35	819.27	113.5	251.6	1.24	326	39525
20120627:1900	14.02	21.25	525.45	618.93	135.1	255.05	0.62	297	39500
20120627:2000	14.35	18.8	349.65	551.75	86	256.4	0.48	225	39450
20120627:2100	14.41	17.3	138.45	323.16	46.25	245.95	0.76	164	39432
20120627:2200	14.07	15.9	4.5	21.91	3.05	241.5	1.66	128	39450
20120627:2300	12.4	23.45	0	0	0	249.25	2.21	104	39475
20120628:0000	10.15	43.7	0	0	0	231.85	1.59	109	39531
20120628:0100	8.28	54.55	0	0	0	233.9	1.45	153	39568
20120628:0200	6.67	56.45	0	0	0	229.15	1.79	183	39605
20120628:0300	5.95	52.1	0	0	0	229.5	1.72	201	39611
20120628:0400	6.17	46.25	0	0	0	223.7	1.38	230	39611
20120628:0500	4.95	46	0	0	0	220.05	1.45	259	39605
20120628:0600	2.8	55.45	0	0	0	216.95	1.72	275	39599
20120628:0700	0.84	57.35	0	0	0	213.45	2	279	39574
20120628:0800	-0.85	64.25	0	0	0	209.95	2.14	284	39568
20120628:0900	-2.04	69.45	0	0	0	207.65	2.14	281	39574
20120628:1000	-2.78	72.1	0	0	0	205.5	2.14	279	39599
20120628:1100	-3.26	75.05	0	0	0	204.75	2.14	277	39624
20120628:1200	-2.34	69.35	263.8	1141.31	56.75	204.95	1.79	276	39642
20120628:1300	3.35	51.4	482.35	1049.17	74.5	208.6	1.1	271	39673
20120628:1400	7.25	32.25	674.6	1050.59	83.7	216.55	0.21	290	39679
20120628:1500	9.24	30.3	800	1029.46	88.95	222.15	0.55	50	39667
20120628:1600	11.01	24.15	857.5	1003.83	89.8	226.8	0.76	45	39624
20120628:1700	12.45	19.2	840.15	965.37	87.55	229.15	0.97	53	39587
20120628:1800	13.51	15.8	750.3	907.76	83.85	228.75	1.1	78	39531
20120628:1900	14.15	12.85	593.4	820.07	75.45	225.25	1.86	112	39500
20120628:2000	14.32	11.8	384	670.98	62.7	223.5	2.41	113	39463
20120628:2100	13.98	10.85	145.9	370.69	39.75	219.45	2.9	109	39463
20120628:2200	12.79	12.55	5.05	30.49	3	215.95	3.1	97	39469
20120628:2300	10.72	17.2	0	0	0	212.3	2.07	93	39494
20120629:0000	8.66	38.4	0	0	0	209	1.17	80	39518
20120629:0100	8.37	24.4	0	0	0	205.25	0.28	355	39549
20120629:0200	6.13	34.9	0	0	0	203.75	1.38	273	39568
20120629:0300	4.05	40.45	0	0	0	203.4	1.79	265	39574
20120629:0400	2.8	41.7	0	0	0	203.6	1.93	267	39574
20120629:0500	1.56	43.2	0	0	0	202.6	2	271	39562
20120629:0600	0.28	46.5	0	0	0	201.65	2.14	275	39537
20120629:0700	-0.72	48.15	0	0	0	200.1	2.21	274	39518
20120629:0800	-1.8	49.95	0	0	0	199.15	2.28	275	39518
20120629:0900	-2.62	49.8	0	0	0	198.15	2.28	276	39518
20120629:1000	-3.22	54	0	0	0	197.75	2.28	280	39531
20120629:1100	-3.64	56.2	0	0	0	197	2.28	281	39549
20120629:1200	-2.65	49.8	267.25	1165.4	56.25	197.4	1.93	280	39562
20120629:1300	2.95	45.4	494.45	1086.86	72.15	201.45	1.31	279	39587
20120629:1400	7.64	22.3	679.85	1063.35	81.75	207.85	0.83	306	39593
20120629:1500	9.78	18.45	805.75	1039.6	87.45	215.2	0.55	350	39574
20120629:1600	11.52	15.35	861.4	1008.52	89.65	220.6	0.55	59	39537
20120629:1700	12.95	13.2	842.8	966.28	88.85	224.3	1.17	89	39494
20120629:1800	13.98	11.8	752.95	910.67	83.6	224.85	1.79	92	39450
20120629:1900	14.49	11.9	593	816.99	76.2	223.3	2.55	102	39432
20120629:2000	14.51	11.9	376.55	645.54	66.75	223.3	2.9	102	39395
20120629:2100	13.96	13.45	142.85	342.68	44.35	223.3	3.1	106	39395
20120629:2200	12.69	16.95	4.9	25.63	3.15	230.1	3.1	110	39395
20120629:2300	10.83	24.05	0	0	0	220.6	2.14	116	39426
20120630:0000	9.02	40.1	0	0	0	219.45	1.38	127	39450
20120630:0100	8.28	38.25	0	0	0	216.85	0.97	152	39475
20120630:0200	7.91	35.3	0	0	0	216.75	0.97	209	39488
20120630:0300	5.91	42.7	0	0	0	216.55	1.45	242	39500
20120630:0400	3.94	47.6	0	0	0	216.55	1.79	256	39494
20120630:0500	2.55	51.15	0	0	0	215.2	2	266	39481
20120630:0600	1.27	52.85	0	0	0	214.2	2.14	273	39481
20120630:0700	0.04	57.1	0	0	0	210.75	2.21	275	39450
20120630:0800	-0.94	59.2	0	0	0	209.75	2.21	279	39438
20120630:0900	-1.5	59.1	0	0	0	209.6	2.14	280	39463
20120630:1000	-1.9	58.95	0	0	0	209.4	2.07	282	39475
20120630:1100	-2.1	58.95	0	0	0	210.15	2.07	282	39506
20120630:1200	-1.07	56.85	262.55	1144.13	55.75	211.15	1.72	282	39543
20120630:1300	3.46	53.5	486.65	1068.02	71.8	215.6	1.1	284	39568
20120630:1400	7.54	36.6	669.85	1044.97	82	221.4	0.55	336	39587
20120630:1500	9.4	37.2	794.65	1023.14	87.4	230.5	0.62	51	39574
20120630:1600	15.7	16.33	852.9	996.92	89.5	239.85	1.84	58	39543
20120630:1700	14.8	18.34	834.5	953.72	89.65	238.01	1.84	65	39500
20120630:1800	13.91	20.34	742.95	892.09	86.45	236.17	1.85	70	39450
20120630:1900	13.01	22.34	577.7	781.65	82.45	234.34	1.85	80	39426
20120630:2000	12.11	24.35	374.7	637.92	67.85	232.5	1.85	91	39388
20120630:2100	11.22	26.35	145.75	359.54	42	230.66	1.85	105	39382
20120630:2200	10.32	28.36	5.25	29.55	3.2	228.82	1.86	117	39407
20120630:2300	9.42	30.36	0	0	0	226.99	1.86	123	39444
20150701:0000	8.53	32.36	0	0	0	225.15	1.86	96	39450
20150701:0100	7.63	34.37	0	0	0	223.31	1.87	195	39475
20150701:0200	6.74	36.37	0	0	0	221.48	1.87	218	39518
20150701:0300	5.84	38.38	0	0	0	219.64	1.87	229	39543
20150701:0400	4.94	40.38	0	0	0	217.8	1.87	251	39549
20150701:0500	4.05	42.39	0	0	0	215.96	1.88	272	39537

20150701:0600	3.15	44.39	0	0	0	214.13	1.88	282	39525
20150701:0700	2.25	46.39	0	0	0	212.29	1.88	289	39512
20150701:0800	-1.06	59.2	0	0	0	211.3	2.07	291	39512
20150701:0900	-1.75	61.55	0	0	0	212.1	2.07	291	39518
20150701:1000	-1.85	61.55	0	0	0	226.4	2.07	292	39531
20150701:1100	-1.83	61.55	0	0	0	227.4	2	298	39556
20150701:1200	-0.87	64.35	246.2	1005.54	64.45	234.95	1.79	306	39574
20150701:1300	3.53	55.55	476.9	1009.96	84.6	232.05	1.93	318	39599
20150701:1400	6.87	44.6	670.3	1050.3	79.45	229.15	1.93	331	39618
20150701:1500	9.35	40.25	791.7	1023.36	84.3	230.65	2.14	357	39599
20150701:1600	11.24	36.3	846.35	990.26	88.05	237.25	2.62	359	39568
20150701:1700	12.85	30.15	817.9	917.23	101.55	244.6	2.76	345	39518
20150701:1800	14.15	26.9	648.35	615.15	195.65	251.4	2.9	327	39444
20150701:1900	14.94	23.15	404.7	368.37	171.3	267.45	2.97	303	39407
20150701:2000	15.54	20.65	316.45	422.75	113.1	280.6	3.38	287	39364
20150701:2100	15.58	19.8	124.2	241.71	54.45	270.55	4.07	276	39345
20150701:2200	14.64	22.1	5.05	24.51	3.35	265.1	3.38	278	39364
20150701:2300	12.93	26.75	0	0	0	246.15	2.14	295	39388
20150702:0000	10.39	47.35	0	0	0	238.4	1.86	292	39401
20150702:0100	8.33	50.6	0	0	0	236	1.86	279	39444
20150702:0200	6.54	54.15	0	0	0	229.9	2	274	39488
20150702:0300	4.93	58.2	0	0	0	226.8	2.14	279	39525
20150702:0400	3.45	62.6	0	0	0	228.95	2.21	281	39543
20150702:0500	2.12	62.5	0	0	0	225.65	2.21	283	39537
20150702:0600	0.87	67.3	0	0	0	220.6	2.28	288	39512
20150702:0700	-0.05	69.85	0	0	0	219.45	2.34	289	39475
20150702:0800	-0.69	72.6	0	0	0	223.9	2.28	291	39469
20150702:0900	-1.38	72.5	0	0	0	218.1	2.28	290	39481
20150702:1000	-1.78	75.35	0	0	0	223.5	2.14	289	39506
20150702:1100	-2.09	78.35	0	0	0	225.85	2.07	289	39518
20150702:1200	-1.03	75.45	256.95	1111.36	56.35	226.05	1.72	291	39549
20150702:1300	3.95	62.7	472.2	1015.13	77.95	219.65	1.38	305	39562
20150702:1400	7.77	39.85	660.7	1020.68	86.35	238.8	1.1	328	39574
20150702:1500	9.93	34.45	786.8	1004.79	91.85	233.4	0.9	11	39562
20150702:1600	11.66	29.75	846.2	979.11	95.85	239.2	0.83	32	39531
20150702:1700	12.97	25.7	816.55	909.19	105.75	243.85	0.62	349	39475
20150702:1800	14.22	24.85	679	688.58	171.6	251.95	1.03	307	39401
20150702:1900	15.49	19.8	480.45	440.69	200.75	268.4	1.38	338	39351
20150702:2000	15.51	19.8	283.5	319.19	129.6	282.35	2	346	39308
20150702:2100	15.31	19	100.55	169.65	51.4	275.95	2	332	39283
20150702:2200	14.41	21.25	3.15	3.55	2.9	275.2	1.24	312	39308
20150702:2300	13.23	25.7	0	0	0	295.7	0.14	270	39339
20150703:0000	11.04	39.1	0	0	0	275	1.31	251	39382
20150703:0100	9.39	48.95	0	0	0	260.4	2	251	39426
20150703:0200	7.69	48.55	0	0	0	238.05	2.34	245	39469
20150703:0300	6.46	50.05	0	0	0	247.5	2.07	247	39488
20150703:0400	5.84	46.1	0	0	0	242.1	1.72	258	39494
20150703:0500	4.31	49.55	0	0	0	230.3	1.79	269	39481
20150703:0600	2.52	57.7	0	0	0	230.85	2	274	39469
20150703:0700	1.36	62.25	0	0	0	229.9	2.14	278	39438
20150703:0800	0.21	64.55	0	0	0	226.8	2.21	281	39432
20150703:0900	-0.6	69.75	0	0	0	225.45	2.21	281	39432
20150703:1000	-1.2	69.65	0	0	0	227.6	2.14	280	39450
20150703:1100	-1.63	72.4	0	0	0	226.4	2.21	277	39463
20150703:1200	-1.03	72.5	246.55	1003.85	65.55	221.2	1.79	278	39475
20150703:1300	4.46	55.85	472.7	1018.2	77.25	229.5	1.1	280	39500
20150703:1400	8.47	32.7	652.95	988.47	96.5	235.15	0.48	316	39512
20150703:1500	10.39	30.7	746.1	901.32	122.3	242.1	0.62	31	39500
20150703:1600	11.66	29.75	804.8	872.25	135.75	251	1.24	16	39463
20150703:1700	12.75	27.85	678.15	601.85	207.1	261.45	2.48	334	39413
20150703:1800	13.33	29	651.2	684.09	146.4	279.65	3.24	320	39358
20150703:1900	13.46	30.15	421.55	436.99	143.7	272.5	2.48	322	39314
20150703:2000	13.57	31.4	294.4	393.19	104.35	282.35	2.55	325	39289
20150703:2100	12.58	33.8	95.85	150.05	52.2	274.4	3.1	337	39265
20150703:2200	10.47	45.55	2.9	9.08	2.25	273.65	3.66	343	39320
20150703:2300	9.43	50.85	0	0	0	297.65	1.86	308	39370
20150704:0000	7.72	63.6	0	0	0	283.5	1.03	240	39413
20150704:0100	6.15	73.7	0	0	0	275.9	0.76	223	39469
20150704:0200	5.06	85.55	0	0	0	276.35	0.76	217	39500
20150704:0300	4.2	85.5	0	0	0	267.65	1.17	213	39506
20150704:0400	3.25	88.7	0	0	0	257.6	1.24	242	39518
20150704:0500	3.91	82.25	0	0	0	271.3	0.55	225	39500
20150704:0600	3.43	85.4	0	0	0	249.65	0.62	241	39475
20150704:0700	3.19	82.2	0	0	0	241.15	0.83	271	39444
20150704:0800	1.93	85.3	0	0	0	249.65	1.17	286	39450
20150704:0900	1.75	85.3	0	0	0	260.1	1.1	298	39444
20150704:1000	1.5	85.25	0	0	0	246.55	1.1	310	39463
20150704:1100	1.18	85.25	0	0	0	265.1	1.17	303	39475
20150704:1200	1.79	85.3	155.55	248.93	110.7	264.75	1.03	313	39494
20150704:1300	3.77	79.15	343	381.26	194.9	263.75	1.24	336	39512
20150704:1400	5.8	68.2	491	400.18	265.6	274.4	1.93	328	39531
20150704:1500	7.54	63.5	579.1	390.9	308.35	282.75	2.48	327	39518
20150704:1600	8.81	59.15	710.85	661.51	202.95	280.6	2.97	329	39494
20150704:1700	9.8	57.15	654.55	531.01	238.45	270.75	3.72	322	39438
20150704:1800	10.74	51.25	383.05	147.02	274.4	272.5	4.62	303	39388
20150704:1900	8.45	63.7	292.2	159.57	190.55	300.95	4.62	336	39395
20150704:2000	8.52	61.3	226.05	182.83	137.45	280.2	3.72	320	39358
20150704:2100	8.41	56.8	95.4	148.39	52.05	281	3.17	284	39370
20150704:2200	7.45	58.8	4.25	10.31	3.5	266.65	2.07	257	39395
20150704:2300	5.39	70.8	0	0	0	261.65	1.03	300	39438
20150705:0000	4.77	76.3	0	0	0	252.95	1.52	360	39475

20150705:0100	3.74	85.45	0	0	0	242.6	1.45	348	39500
20150705:0200	2.93	88.65	0	0	0	246.55	1.38	321	39531
20150705:0300	2.14	85.35	0	0	0	246.35	1.38	296	39549
20150705:0400	1.58	88.6	0	0	0	255.65	1.45	283	39556
20150705:0500	1.29	88.6	0	0	0	259.1	1.45	281	39543
20150705:0600	1.01	88.55	0	0	0	258.75	1.52	285	39531
20150705:0700	0.87	88.55	0	0	0	262.8	1.38	286	39500
20150705:0800	0.67	88.55	0	0	0	263	1.38	287	39475
20150705:0900	0.53	92	0	0	0	264.15	1.38	290	39481
20150705:1000	0.36	88.5	0	0	0	261.05	1.45	291	39494
20150705:1100	0.38	88.5	0	0	0	264.95	1.59	290	39506
20150705:1200	0.89	88.55	133.8	69.41	121.3	264.95	1.45	289	39518
20150705:1300	3.05	76	263.35	148.36	205.7	269.2	1.59	295	39549
20150705:1400	4.83	65.4	414.85	226.49	287.2	270.75	1.79	313	39568
20150705:1500	6.52	54.15	522.8	216.09	373	272.65	2.41	324	39568
20150705:1600	8.07	44.85	533.5	212.4	370.25	278.65	3.03	320	39537
20150705:1700	9.22	35.75	541.65	235.15	357.15	285.25	3.24	310	39494
20150705:1800	10.05	31.8	446.75	139.63	343.4	286.6	3.52	297	39438
20150705:1900	10.16	29.35	366.3	146.73	272.65	287.95	3.59	290	39407
20150705:2000	10.22	25.05	253.25	204.48	153.9	280.05	3.79	279	39382
20150705:2100	9.88	22.95	112.9	132.59	74	262.2	3.52	267	39376
20150705:2200	9.05	26.75	4.6	0.68	4.55	257.75	2.41	254	39382
20150705:2300	7.46	39.7	0	0	0	249.85	1.66	239	39388
20150706:0000	5.99	49.95	0	0	0	247.9	1.1	238	39413
20150706:0100	5.73	40.9	0	0	0	243.95	0.97	260	39432
20150706:0200	3.95	53.5	0	0	0	245.2	1.24	279	39469
20150706:0300	2.06	64.9	0	0	0	233.2	1.59	269	39481
20150706:0400	0.33	69.95	0	0	0	219.25	1.86	266	39475
20150706:0500	-1.1	75.45	0	0	0	206.3	2.07	274	39475
20150706:0600	-2.27	75.3	0	0	0	202.4	2.21	276	39457
20150706:0700	-3.2	81.45	0	0	0	200.1	2.14	277	39432
20150706:0800	-3.83	81.4	0	0	0	196.6	2.21	279	39426
20150706:0900	-4.17	81.3	0	0	0	196.6	2.28	276	39432
20150706:1000	-4.34	78.05	0	0	0	200.85	2.21	270	39438
20150706:1100	-4.66	78	0	0	0	195.85	2.14	267	39450
20150706:1200	-3.59	78.15	255.25	1064.83	63.5	209.6	1.79	262	39469
20150706:1300	0.5	57.2	473.35	999.88	84.6	210.55	1.52	255	39488
20150706:1400	3.39	45.4	678.55	1053.98	84.05	205.7	1.1	268	39506
20150706:1500	5.63	40.75	805.75	1032.99	88.95	206.7	0.76	311	39494
20150706:1600	7.44	36.6	862.85	1005.46	89.15	213.05	1.1	299	39463
20150706:1700	9.15	30.3	840.85	952.6	92.4	216.75	2.48	280	39419
20150706:1800	10.55	23.05	750.15	884.64	94.3	220.05	3.72	274	39370
20150706:1900	11.3	16.7	597.45	812.28	77.95	220.8	5.17	272	39327
20150706:2000	10.94	15.9	390.45	672.11	63	215.2	5.72	263	39314
20150706:2100	9.78	17.1	157.35	392.14	41.8	209	5.24	251	39308
20150706:2200	7.95	24.4	6.6	37.29	3.8	202.4	3.79	240	39345
20150706:2300	6.05	33.35	0	0	0	200.1	2.62	234	39376
20150707:0000	4.04	49.4	0	0	0	199.9	2.07	231	39419
20150707:0100	1.96	59.95	0	0	0	198.85	1.79	230	39463
20150707:0200	1.29	55.2	0	0	0	197.75	1.45	234	39506
20150707:0300	0.81	52.85	0	0	0	195.85	1.24	274	39531
20150707:0400	-2.06	69.45	0	0	0	193.9	2.07	312	39537
20150707:0500	-2.79	69.35	0	0	0	191.95	2.69	321	39512
20150707:0600	-2.86	63.9	0	0	0	193.5	2.9	318	39488
20150707:0700	-3.16	63.8	0	0	0	189.65	2.76	307	39438
20150707:0800	-3.52	63.7	0	0	0	188.1	2.76	308	39419
20150707:0900	-3.78	58.6	0	0	0	187.3	2.83	308	39419
20150707:1000	-3.98	58.5	0	0	0	186.15	2.9	309	39438
20150707:1100	-4.19	56.1	0	0	0	185	2.9	307	39457
20150707:1200	-3.32	51.8	270.55	1188.11	56.55	183.85	2.76	305	39475
20150707:1300	1.35	39.75	499.8	1097.24	72.9	187.15	2.9	311	39506
20150707:1400	4.93	30.4	688.15	1072.59	82.6	190.2	3.79	323	39531
20150707:1500	7.44	23.25	815.65	1047.14	88.25	196.2	4.83	312	39531
20150707:1600	9.05	19.15	872	1014.26	90.55	201.85	5.17	292	39518
20150707:1700	10.07	17.1	853.95	971.49	89.55	205.3	5.38	279	39488
20150707:1800	10.59	15.8	761.85	910.6	85.6	207.05	5.66	268	39457
20150707:1900	10.71	14.6	604.15	820.4	78.35	207.05	5.59	264	39413
20150707:2000	10.38	14.5	394.9	673	66.1	204.35	5.38	258	39419
20150707:2100	9.55	15.55	159.55	394.62	42.75	200.3	4.83	256	39419
20150707:2200	8.13	19.75	6.95	39.98	3.9	195.85	3.24	256	39450
20150707:2300	6.39	28.35	0	0	0	193.9	2.14	263	39469
20150708:0000	3.98	49.4	0	0	0	193.3	1.66	270	39488
20150708:0100	2.28	47.15	0	0	0	191.9	1.66	271	39506
20150708:0200	-0.27	57.1	0	0	0	190.2	2.07	268	39537
20150708:0300	-2.14	61.45	0	0	0	188.3	2.41	268	39556
20150708:0400	-3.59	63.7	0	0	0	186.15	2.55	270	39556
20150708:0500	-4.51	68.95	0	0	0	183.45	2.62	274	39549
20150708:0600	-5.16	66.05	0	0	0	181.7	2.62	276	39549
20150708:0700	-5.46	60.6	0	0	0	180.55	2.62	278	39512
20150708:0800	-5.81	53.35	0	0	0	179	2.55	277	39494
20150708:0900	-6.13	48.85	0	0	0	177.85	2.48	277	39506
20150708:1000	-6.48	44.65	0	0	0	177.05	2.48	277	39512
20150708:1100	-6.82	39.1	0	0	0	176.1	2.48	277	39537
20150708:1200	-5.8	33	274.9	1189.23	60.58	176.85	2.14	275	39556
20150708:1300	0.38	33.3	506.5	1113.23	73	179.75	1.59	277	39574
20150708:1400	4.75	19.85	696.7	1086.26	82.8	184.6	1.17	291	39587
20150708:1500	7.2	18	827.2	1063.16	87.8	189.25	1.1	316	39587
20150708:1600	9.15	16.15	884	1028.58	90.45	195.05	1.31	313	39562
20150708:1700	10.52	14.5	866.2	984.98	90	198.95	1.24	298	39525
20150708:1800	11.39	12.9	773	924.29	85.35	201.05	1.24	266	39469
20150708:1900	11.98	11.95	613.55	833.33	78.3	202.2	1.38	234	39432

20150708:2000	12.24	11	401.15	683.43	66.3	201.25	1.93	224	39401
20150708:2100	12.02	10.95	163.3	404.46	43.05	199.7	2.34	222	39407
20150708:2200	11.02	12.8	7.35	41.93	4.1	197.75	2.07	221	39419
20150708:2300	9.07	23.65	0	0	0	195.45	1.86	228	39426
20150709:0000	6.02	42.55	0	0	0	194.5	1.72	239	39457
20150709:0100	3.65	43.75	0	0	0	191.9	1.86	257	39494
20150709:0200	0.92	50.75	0	0	0	189.25	2.28	267	39518
20150709:0300	-1.2	52.35	0	0	0	186.35	2.48	269	39549
20150709:0400	-2.92	54.15	0	0	0	183.45	2.62	269	39562
20150709:0500	-4.06	56.1	0	0	0	180.55	2.62	270	39556
20150709:0600	-4.86	53.65	0	0	0	178.05	2.62	272	39549
20150709:0700	-5.31	51.25	0	0	0	176.3	2.62	274	39525
20150709:0800	-5.78	46.9	0	0	0	174.55	2.62	274	39506
20150709:0900	-6.13	44.75	0	0	0	173.2	2.55	274	39525
20150709:1000	-6.41	37.55	0	0	0	172.6	2.55	273	39543
20150709:1100	-6.71	34.2	0	0	0	172.05	2.48	272	39562
20150709:1200	-5.79	28.8	276.85	1189.28	62.32	172.05	2.14	271	39599
20150709:1300	0.43	36.25	510	1119.9	73.45	175.15	1.45	273	39611
20150709:1400	5.33	15.3	701.65	1093.05	83.2	179.2	1.03	290	39630
20150709:1500	7.71	15.2	832.1	1067.26	88.9	184.05	1.03	330	39624
20150709:1600	9.52	14.25	890.4	1034.3	91.3	188.85	1.1	345	39593
20150709:1700	10.92	12.25	871.6	989.66	90.45	192.95	0.83	5	39562
20150709:1800	11.82	10.95	777.8	927.4	86.55	195.45	0.55	49	39512
20150709:1900	12.33	10.1	617.2	836.67	78.6	197.75	0.69	102	39488
20150709:2000	12.54	9.65	403.65	685.92	66.6	197.95	0.69	137	39450
20150709:2100	12.45	9.25	164.55	405.3	43.5	197.75	0.69	148	39444
20150709:2200	11.8	10.45	7.6	43.82	4.15	196.4	1.03	100	39450
20150709:2300	9.44	33	0	0	0	195.25	1.17	65	39469
20150710:0000	8.33	18.25	0	0	0	195.25	0.69	345	39494
20150710:0100	5.08	35.9	0	0	0	193.6	1.52	287	39537
20150710:0200	2.2	43.45	0	0	0	191.6	1.93	274	39568
20150710:0300	-0.09	50.5	0	0	0	190.05	2.21	269	39593
20150710:0400	-1.89	52.2	0	0	0	187.9	2.34	269	39587
20150710:0500	-3.06	51.8	0	0	0	185.2	2.48	271	39593
20150710:0600	-3.92	47.45	0	0	0	182.85	2.55	272	39580
20150710:0700	-4.52	45.2	0	0	0	179.4	2.62	275	39562
20150710:0800	-5.11	43.15	0	0	0	177.65	2.55	274	39543
20150710:0900	-5.53	41.15	0	0	0	176.3	2.55	275	39562
20150710:1000	-5.85	36.05	0	0	0	174.75	2.55	276	39574
20150710:1100	-6.09	34.35	0	0	0	174.35	2.55	275	39587
20150710:1200	-5.24	30.3	275.95	1189.35	61.14	174.95	2.14	274	39611
20150710:1300	0.81	39.6	508.25	1106.24	76.5	178.25	1.45	273	39648
20150710:1400	5.99	15.45	701.5	1090.23	83.85	183.25	0.83	276	39655
20150710:1500	8.46	14.65	832.05	1065.71	88.9	188.3	0.48	308	39661
20150710:1600	10.31	13.25	890.55	1033.06	91.2	194.3	0.28	328	39630
20150710:1700	11.81	11.4	872.4	989.26	90.25	197.95	0.28	67	39593
20150710:1800	12.84	9.75	780.75	929.7	86.45	199.9	0.69	91	39543
20150710:1900	13.48	8.5	620.55	839.85	78.65	198.55	1.1	77	39506
20150710:2000	13.65	8.15	407.15	691.38	66.4	198.15	1.17	87	39481
20150710:2100	13.41	7.8	166.45	409.09	43.7	197.4	1.38	88	39475
20150710:2200	12.53	9.25	7.9	44.39	4.35	196.4	2	78	39488
20150710:2300	10.37	20.35	0	0	0	195.85	1.45	72	39512
20150711:0000	9.07	16.85	0	0	0	197.4	0.55	25	39549
20150711:0100	7.37	21.35	0	0	0	196.55	1.17	283	39580
20150711:0200	4.2	34.3	0	0	0	195.05	1.72	269	39611
20150711:0300	2.19	36.85	0	0	0	193.3	1.93	265	39624
20150711:0400	0.52	39.45	0	0	0	191.4	2.07	265	39630
20150711:0500	-0.87	39.15	0	0	0	189.25	2.28	268	39618
20150711:0600	-2.16	40.4	0	0	0	186.35	2.34	273	39605
20150711:0700	-2.88	35.4	0	0	0	185	2.41	276	39587
20150711:0800	-3.88	36.65	0	0	0	182.85	2.41	278	39593
20150711:0900	-4.53	39.7	0	0	0	181.15	2.41	278	39574
20150711:1000	-4.95	38	0	0	0	179.4	2.34	277	39605
20150711:1100	-5.29	37.85	0	0	0	178.6	2.41	278	39624
20150711:1200	-4.53	34.8	274.85	1189.42	59.68	179.2	2.14	278	39648
20150711:1300	1.51	39.75	506.65	1101.25	76.25	183.05	1.38	278	39673
20150711:1400	6.8	16.35	698.45	1078.66	86.5	186.75	0.83	293	39686
20150711:1500	9.23	14.25	831.8	1063.63	89	193.3	0.62	345	39686
20150711:1600	11.08	12.25	890.35	1030.96	91.35	198.75	0.41	12	39655
20150711:1700	12.54	10.1	872.5	987.39	90.45	202.6	0.48	57	39611
20150711:1800	13.53	8.9	780.15	927.1	86.4	204.95	0.69	87	39549
20150711:1900	14.17	7.85	620.05	836.7	78.9	205.7	0.97	87	39506
20150711:2000	14.39	6.95	407.35	688.98	66.75	203.75	1.1	87	39475
20150711:2100	14.22	7.2	167.9	411.34	43.9	202.05	1.52	79	39463
20150711:2200	13.36	8.5	8.15	45.56	4.45	200.1	2.41	72	39481
20150711:2300	11.21	14.1	0	0	0	200.3	1.72	69	39512
20150712:0000	9.81	15.65	0	0	0	202.05	0.41	40	39549
20150712:0100	8.14	20.6	0	0	0	202.15	1.17	261	39580
20150712:0200	5.32	30.55	0	0	0	201.65	1.59	255	39611
20150712:0300	3.55	35.45	0	0	0	200.3	1.79	256	39624
20150712:0400	2.23	35.35	0	0	0	198.55	1.93	263	39636
20150712:0500	1	36.4	0	0	0	196.6	2.07	270	39630
20150712:0600	-0.38	37.7	0	0	0	194.85	2.21	275	39605
20150712:0700	-1.7	38.9	0	0	0	192.35	2.28	278	39568
20150712:0800	-2.81	38.6	0	0	0	191.2	2.34	281	39543
20150712:0900	-3.65	40	0	0	0	189.45	2.34	282	39549
20150712:1000	-4.21	41.6	0	0	0	188.3	2.34	282	39568
20150712:1100	-4.53	41.45	0	0	0	187.5	2.34	282	39587
20150712:1200	-3.57	36.65	273.2	1189.5	57.6	187.7	2	282	39618
20150712:1300	2.15	36.85	505.55	1103.62	73.55	191.75	1.38	289	39624
20150712:1400	7.34	18	695.8	1078.33	83.1	197	1.24	319	39630

20150712:1500	9.99	15	825.65	1053.59	88.7	205.15	1.31	347	39618
20150712:1600	12.03	13	883.85	1021.11	91.15	211.7	1.31	348	39580
20150712:1700	13.5	11.6	865.75	977.19	90.35	216.75	1.17	339	39525
20150712:1800	14.59	10.85	773.2	916.32	86.1	220.05	1.31	324	39469
20150712:1900	15.26	9.65	615.7	829.28	78.05	222.15	1.72	301	39407
20150712:2000	15.62	9.25	404.25	682.12	66	220.4	2.28	285	39370
20150712:2100	15.42	9.25	166.55	406.1	43.55	219.05	2.97	272	39364
20150712:2200	14.54	10.35	8.2	44.86	4.5	217.5	3.1	262	39388
20150712:2300	12.63	13.1	0	0	0	216.75	2.55	253	39413
20150713:0000	10.16	23.9	0	0	0	216.55	2.62	245	39438
20150713:0100	7.42	38.1	0	0	0	215.1	2.34	239	39463
20150713:0200	5.81	37.7	0	0	0	214.8	1.86	246	39494
20150713:0300	3.99	42	0	0	0	216.35	1.86	264	39512
20150713:0400	1.7	49	0	0	0	216.55	2.07	281	39518
20150713:0500	-0.03	54.8	0	0	0	214.8	2.34	286	39518
20150713:0600	-1.24	56.85	0	0	0	212.5	2.48	283	39506
20150713:0700	-1.97	58.95	0	0	0	215.2	2.48	289	39469
20150713:0800	-2.61	61.35	0	0	0	213.05	2.41	288	39450
20150713:0900	-3.15	63.8	0	0	0	208.6	2.34	289	39450
20150713:1000	-3.61	66.35	0	0	0	203.4	2.41	290	39463
20150713:1100	-3.98	69.05	0	0	0	199.7	2.41	289	39488
20150713:1200	-3.03	63.8	270.5	1175.77	56.9	198.75	2.14	291	39500
20150713:1300	2.95	47.15	497.5	1067.4	78.95	203.2	1.86	303	39506
20150713:1400	7.61	29.85	690.9	1068.47	82.8	208.05	2.07	322	39506
20150713:1500	10.4	24.05	820.55	1044.83	88.5	216.15	2.34	323	39494
20150713:1600	12.7	20.85	877.55	1007.03	94.4	222.55	3.03	309	39444
20150713:1700	14.61	17.3	861.3	970.3	89.9	228.15	3.79	298	39388
20150713:1800	15.82	13.75	768.4	906.85	86.95	231.45	4.76	291	39314
20150713:1900	16.17	11.6	610.8	817.75	79.3	232.2	5.45	281	39289
20150713:2000	15.79	12.1	398.9	667.71	66.75	232.05	5.72	277	39252
20150713:2100	14.97	14.75	160.8	370.33	48.1	233	5.24	276	39246
20150713:2200	13.7	17.8	8.05	35.23	5.1	234.55	3.93	273	39252
20150713:2300	11.82	20.75	0	0	0	230.3	2.41	256	39277
20150714:0000	9.6	31.7	0	0	0	225.65	2.21	242	39289
20150714:0100	7	46.4	0	0	0	220.35	1.52	250	39327
20150714:0200	5.47	44.15	0	0	0	217.9	1.52	260	39351
20150714:0300	3.66	49.4	0	0	0	217.3	1.66	268	39370
20150714:0400	2.06	55.3	0	0	0	216.35	1.72	272	39388
20150714:0500	0.44	59.6	0	0	0	215	1.93	276	39395
20150714:0600	-0.91	64.35	0	0	0	215.6	2.07	277	39376
20150714:0700	-1.63	69.55	0	0	0	210.35	2.14	283	39364
20150714:0800	-2.37	69.45	0	0	0	208.8	2.21	289	39358
20150714:0900	-2.81	72.25	0	0	0	207.85	2.21	293	39364
20150714:1000	-2.83	75.2	0	0	0	215.95	2.21	300	39382
20150714:1100	-2.8	78.3	0	0	0	219.65	2.21	306	39407
20150714:1200	-1.7	72.4	244.9	937.97	74.05	220.05	2	309	39438
20150714:1300	2.62	57.7	492.7	1053.15	78.95	220.8	2.21	318	39450
20150714:1400	6.27	44.45	683.85	1058.16	80.55	213.85	2.76	332	39463
20150714:1500	9.2	35.75	792.05	985.56	100.3	221.95	4.34	326	39438
20150714:1600	11.78	27.6	870.25	1003.37	88.5	230.1	5.66	316	39407
20150714:1700	13.65	21.85	854.65	957.2	92.15	234.95	6.83	307	39339
20150714:1800	14.39	20.4	747.35	841.13	113.9	236.65	7.72	300	39283
20150714:1900	14.95	17.4	572.7	684.54	126.65	243.05	8.34	296	39246
20150714:2000	15	15.35	368.25	517.7	109.9	250.2	8	296	39227
20150714:2100	14.69	14.6	143.55	258.85	64.4	245.6	7.59	298	39221
20150714:2200	13.45	16.35	8.3	38.23	5.05	251.2	6.14	301	39252
20150714:2300	11.59	20.6	0	0	0	237.05	4.14	299	39314
20150715:0000	9.61	28.05	0	0	0	230.65	2.83	270	39364
20150715:0100	7.02	44.6	0	0	0	226.35	2	227	39407
20150715:0200	5.47	46	0	0	0	223.5	1.38	248	39438
20150715:0300	4.03	49.4	0	0	0	222.95	1.45	271	39469
20150715:0400	2.91	53.25	0	0	0	221.4	1.38	268	39475
20150715:0500	1.47	57.45	0	0	0	219.85	1.52	272	39488
20150715:0600	0.13	62	0	0	0	228.35	1.72	281	39475
20150715:0700	-0.53	67	0	0	0	217.3	1.79	270	39475
20150715:0800	-1.29	69.65	0	0	0	224.65	1.79	267	39463
20150715:0900	-1.86	72.4	0	0	0	221.6	1.79	269	39475
20150715:1000	-2.16	78.35	0	0	0	226.8	1.79	277	39494
20150715:1100	-2.44	84.85	0	0	0	219.45	1.79	285	39518
20150715:1200	-1.33	78.5	257.55	1079.67	60.3	217.3	1.38	289	39543
20150715:1300	3.11	73.1	465.55	961.04	87.2	220.2	0.9	312	39556
20150715:1400	6.54	52.1	665.65	1019.48	83.3	228.35	1.59	329	39574
20150715:1500	9.44	38.7	781.95	935.94	123.8	243.45	3.52	311	39556
20150715:1600	11.94	27.6	728.45	614.51	248.75	246.35	5.31	298	39512
20150715:1700	13.38	23.7	714.45	588.24	244.9	286.6	6.34	295	39450
20150715:1800	13.7	23.7	556.25	407.73	248.5	290.1	6.62	292	39401
20150715:1900	13.81	23.85	479.15	478.57	166.5	278.5	6.48	294	39382
20150715:2000	13.78	22.9	317.05	395.89	118.85	280.05	6	292	39351
20150715:2100	13.09	23.7	122.8	189.1	64.7	274.2	5.17	291	39351
20150715:2200	12.48	24.55	6.4	20.86	4.6	274.6	3.52	300	39376
20150715:2300	10.71	29.6	0	0	0	273.85	1.59	295	39413
20150716:0000	8.63	41.6	0	0	0	259.5	0.9	243	39481
20150716:0100	6.94	54.3	0	0	0	257.5	1.03	211	39512
20150716:0200	6.57	46.25	0	0	0	252.95	0.28	324	39562
20150716:0300	4.92	58.2	0	0	0	244.4	1.03	336	39593
20150716:0400	3.04	70.3	0	0	0	231.25	1.38	315	39599
20150716:0500	1.36	75.85	0	0	0	231.45	1.72	294	39593
20150716:0600	0.17	75.7	0	0	0	227.2	1.93	289	39574
20150716:0700	-0.93	78.5	0	0	0	220.05	2	281	39562
20150716:0800	-1.71	75.35	0	0	0	219.25	2	284	39549
20150716:0900	-2.26	78.35	0	0	0	215.95	2	286	39568

20150716:1000	-2.64	78.3	0	0	0	214.4	2	288	39574
20150716:1100	-2.73	78.3	0	0	0	218.65	2	290	39599
20150716:1200	-1.63	78.45	255.55	1022.61	68.1	215.95	1.66	292	39624
20150716:1300	3.12	62.6	484.8	1016.53	83.7	227.75	1.38	308	39655
20150716:1400	6.23	46.25	674	1026.43	86.5	228.35	1.38	327	39661
20150716:1500	8.38	38.4	808.9	1017.34	92.1	232.6	1.38	339	39655
20150716:1600	10.29	33.25	870.7	1000.65	88	240.15	1.45	331	39611
20150716:1700	12.48	23.6	754.7	754.71	151	242.65	2.62	281	39556
20150716:1800	14.11	17.9	634.25	507.97	249.95	253.5	3.45	267	39488
20150716:1900	15.27	13.65	550.1	639.06	131.5	279.05	4.97	265	39438
20150716:2000	15.24	13.05	350.6	473.83	112.6	259.5	5.45	260	39401
20150716:2100	14.48	14.6	161.15	358.4	50.5	261.65	5.45	249	39407
20150716:2200	13.14	16.35	8.7	39.97	5.2	242.5	4.9	231	39438
20150716:2300	10.98	19.65	0	0	0	237.05	4.69	215	39475
20150717:0000	8.93	22.65	0	0	0	228.75	4.28	213	39512
20150717:0100	7.07	27.35	0	0	0	219.15	2.9	215	39562
20150717:0200	5.51	40.75	0	0	0	216.55	1.31	212	39599
20150717:0300	5.93	25.95	0	0	0	214.2	0.21	211	39630
20150717:0400	4.79	27.95	0	0	0	212.7	0.48	297	39636
20150717:0500	2.92	35.35	0	0	0	210.95	1.24	288	39636
20150717:0600	0.39	46.6	0	0	0	208.2	1.72	278	39624
20150717:0700	-1.12	52.35	0	0	0	206.1	1.93	267	39599
20150717:0800	-2.53	58.85	0	0	0	203.4	2.14	272	39599
20150717:0900	-3.37	58.75	0	0	0	201.05	2.21	275	39611
20150717:1000	-3.82	61.1	0	0	0	200.1	2.28	277	39624
20150717:1100	-4.07	63.55	0	0	0	199.3	2.21	277	39642
20150717:1200	-2.97	58.75	270.45	1160.43	56.95	201.05	1.86	279	39667
20150717:1300	2.77	47.15	500.45	1080.82	72.95	205.3	1.38	281	39692
20150717:1400	6.85	27.35	690.25	1058.59	83.05	212.5	1.1	319	39704
20150717:1500	8.83	25.7	819.95	1035.86	88.6	220.4	1.66	4	39692
20150717:1600	10.66	23.05	880.4	1008.53	89.9	225.25	2.28	3	39667
20150717:1700	12.15	20.75	863.2	965.5	89.2	229.5	2.55	350	39611
20150717:1800	13.33	18.55	778.65	918.41	82.2	232.2	2.62	335	39556
20150717:1900	14.1	16.45	619	828.2	75.05	232.4	2.21	327	39494
20150717:2000	14.52	15.25	408.3	677.75	66.75	232.8	1.93	304	39438
20150717:2100	14.76	12.45	151.4	279.95	64.55	231.85	2.07	280	39426
20150717:2200	14.11	13.35	9.1	39.39	5.6	246.35	1.17	287	39419
20150717:2300	12.51	16.95	0	0	0	234.75	1.03	27	39438
20150718:0000	10.59	26.1	0	0	0	225.45	0.34	90	39475
20150718:0100	7.81	39.85	0	0	0	223.05	1.45	201	39518
20150718:0200	5.62	46	0	0	0	220.4	2	201	39568
20150718:0300	4.81	42.3	0	0	0	216.95	1.79	212	39587
20150718:0400	4.72	35.9	0	0	0	214.8	1.45	236	39599
20150718:0500	3.36	40.15	0	0	0	211.9	1.52	257	39599
20150718:0600	1.09	46.75	0	0	0	208.8	1.86	272	39580
20150718:0700	-0.9	52.45	0	0	0	205.5	2.14	290	39549
20150718:0800	-2.04	61.45	0	0	0	215.6	2.14	292	39556
20150718:0900	-2.89	63.9	0	0	0	209.4	2.14	293	39562
20150718:1000	-3.06	69.25	0	0	0	221.2	2.07	295	39574
20150718:1100	-3	69.25	0	0	0	226.4	2.07	298	39599
20150718:1200	-1.66	64.1	254.4	1030.71	64	236.3	1.93	304	39630
20150718:1300	2.69	47.15	490.3	1023.05	84.6	215.6	2.07	311	39648
20150718:1400	6.13	34.75	685.25	1043.08	85.6	209.4	1.86	332	39673
20150718:1500	8.54	27.75	816.1	1022.76	92.45	216.55	1.72	355	39667
20150718:1600	10.45	24.05	885.15	1010.43	91.45	222.55	1.45	1	39642
20150718:1700	11.99	20.75	871.35	973.62	89.1	227.2	0.97	359	39593
20150718:1800	13.18	18.55	780.3	914.42	85.2	230.3	0.34	352	39543
20150718:1900	13.75	17.15	623.5	832.25	75.4	232.05	0.55	3	39494
20150718:2000	14.26	15.9	410.85	681.43	66.3	230.5	0.34	39	39463
20150718:2100	14.37	15.25	171.95	408.03	44.75	231.25	0.69	82	39438
20150718:2200	14.03	15.8	9.8	51.04	5.2	230.3	1.93	90	39457
20150718:2300	12.29	17.65	0	0	0	228.55	1.86	89	39463
20150719:0000	10.39	36	0	0	0	227	0.76	153	39506
20150719:0100	7.99	39.85	0	0	0	223.8	1.86	209	39549
20150719:0200	6.21	41	0	0	0	220.4	1.93	217	39587
20150719:0300	5.54	34.6	0	0	0	216.75	1.66	230	39605
20150719:0400	4.51	34.3	0	0	0	212.85	1.59	248	39618
20150719:0500	2.45	38.4	0	0	0	208.6	1.86	264	39605
20150719:0600	0.39	44.75	0	0	0	205.3	2.14	274	39587
20150719:0700	-1.04	48.15	0	0	0	203.4	2.34	273	39568
20150719:0800	-2.28	47.9	0	0	0	201.05	2.34	274	39556
20150719:0900	-3.05	51.8	0	0	0	198.55	2.34	273	39568
20150719:1000	-3.55	53.9	0	0	0	197.2	2.28	274	39587
20150719:1100	-3.92	49.55	0	0	0	196.2	2.28	274	39605
20150719:1200	-2.87	43.85	275.6	1176.58	57.3	196.6	1.86	275	39630
20150719:1300	2.89	41.7	506.95	1088.51	74.1	200.7	1.24	280	39661
20150719:1400	7.62	19.6	699.5	1068.22	83.95	207.45	0.76	304	39673
20150719:1500	9.89	16.35	831.15	1045.23	89.95	214.8	0.34	294	39679
20150719:1600	11.8	14.2	891.55	1015.05	92.45	220.2	0.62	213	39630
20150719:1700	13.4	13.2	877.1	978.02	89.5	223.5	0.69	198	39580
20150719:1800	14.49	12.35	785.45	917.22	86.5	226.4	0.34	208	39525
20150719:1900	15.14	11.9	627.1	832	77.65	227.95	0.69	170	39488
20150719:2000	15.46	11	413.8	684.66	66.45	226.4	0.55	183	39438
20150719:2100	15.51	11	174.05	412.28	44.9	226.6	0.83	178	39432
20150719:2200	14.85	11.4	9.95	48.14	5.55	226.05	1.24	151	39450
20150719:2300	12.93	13.8	0	0	0	227	1.38	162	39475
20150720:0000	10.94	18.05	0	0	0	222.95	2.41	206	39525
20150720:0100	8.73	20.85	0	0	0	219.95	2.9	214	39568
20150720:0200	6.39	32.15	0	0	0	216.55	2.28	219	39599
20150720:0300	4.84	34.45	0	0	0	212.3	1.79	234	39618
20150720:0400	3.36	37	0	0	0	208.8	1.72	249	39624

20150720:0500	1.68	39.9	0	0	0	206.1	1.86	261	39630
20150720:0600	0.1	44.75	0	0	0	204.75	2	272	39618
20150720:0700	-1.3	46.2	0	0	0	199.5	2.14	277	39611
20150720:0800	-2.52	47.75	0	0	0	197.95	2.21	276	39593
20150720:0900	-3.3	49.65	0	0	0	196.05	2.21	273	39599
20150720:1000	-3.83	49.55	0	0	0	195.05	2.21	272	39605
20150720:1100	-4.2	47.35	0	0	0	193.7	2.14	273	39624
20150720:1200	-3.06	41.9	279.3	1189.82	57.5	192.95	1.79	276	39655
20150720:1300	2.62	36.85	514.05	1102.5	74.35	196.2	1.1	277	39679
20150720:1400	7.16	17.2	708.25	1079.95	84.4	200.85	0.41	318	39686
20150720:1500	9.4	14.9	841.75	1057.16	90.35	206.5	0.41	52	39679
20150720:1600	11.37	11.85	903.15	1026.67	93.05	209	0.83	101	39648
20150720:1700	13	9.3	887.55	985.95	91.7	210.95	1.31	106	39611
20150720:1800	14.1	8.6	796.1	927.88	87.25	212.1	1.59	103	39562
20150720:1900	14.75	8.05	635.7	838.95	80.1	213.45	2	99	39512
20150720:2000	14.93	8.4	422.15	695.6	68.05	212.1	2.28	92	39481
20150720:2100	14.68	8.7	179.35	424.73	45.65	210.55	2.76	85	39475
20150720:2200	13.55	9.75	10.75	56.1	5.55	209.4	3.45	82	39481
20150720:2300	11.2	12.9	0	0	0	208.8	2.41	82	39488
20150721:0000	9.29	31.7	0	0	0	209.2	1.03	65	39512
20150721:0100	8.8	19.15	0	0	0	208.55	0.21	283	39525
20150721:0200	7.5	23.25	0	0	0	208.8	1.17	243	39562
20150721:0300	5.64	29.3	0	0	0	209.95	1.52	246	39574
20150721:0400	5.68	23.85	0	0	0	213.45	1.45	256	39574
20150721:0500	5.35	23.7	0	0	0	214.8	1.31	276	39574
20150721:0600	4.32	26.65	0	0	0	217.15	1.38	298	39562
20150721:0700	3.72	27.7	0	0	0	211.9	1.31	302	39543
20150721:0800	2.49	31.15	0	0	0	212.5	1.45	312	39543
20150721:0900	0.21	36.25	0	0	0	219.85	1.86	313	39556
20150721:1000	-1.08	40.7	0	0	0	236.1	2.28	304	39562
20150721:1100	-0.87	39.15	0	0	0	254.85	2.28	299	39574
20150721:1200	-0.21	41	265.85	1064.8	66.35	229.9	1.86	300	39587
20150721:1300	3.68	40.3	507.1	1062.36	82.1	222.55	1.38	332	39618
20150721:1400	6.35	34.9	696.6	1043.84	92.05	222.55	2	359	39636
20150721:1500	8.89	30.3	774.15	841.57	174.55	228.35	2.28	13	39630
20150721:1600	11.1	26.25	731.7	590.07	265	257	2.62	3	39599
20150721:1700	12.32	23.6	648.2	361.68	355.55	288.15	3.03	346	39568
20150721:1800	12.96	25.7	695.9	576.45	254.4	302.85	3.38	333	39518
20150721:1900	14.48	24	405.65	213.51	263.85	288.75	3.72	332	39450
20150721:2000	14.37	27.05	279.75	244.72	154.75	308.5	4.14	324	39395
20150721:2100	14.19	28	130.45	189.37	70.55	303.05	4.48	323	39388
20150721:2200	13.62	29	8.55	32.46	5.5	287.2	4.34	331	39388
20150721:2300	12.01	31.1	0	0	0	262.6	3.52	348	39407
20150722:0000	10.27	36	0	0	0	245.75	3.17	355	39432
20150722:0100	8.71	43.4	0	0	0	245.3	2.55	351	39463
20150722:0200	7.05	56.45	0	0	0	240.75	1.66	321	39506
20150722:0300	5.92	56.2	0	0	0	232.6	1.45	285	39543
20150722:0400	4.69	58.2	0	0	0	230.1	1.59	277	39568
20150722:0500	3.26	60.15	0	0	0	228.95	1.79	282	39562
20150722:0600	1.79	62.35	0	0	0	228.95	2	286	39556
20150722:0700	1.18	62.25	0	0	0	221.75	2.07	290	39531
20150722:0800	0.19	62	0	0	0	218.85	2.14	293	39518
20150722:0900	-0.67	67	0	0	0	216.95	2.28	294	39537
20150722:1000	-1.34	66.9	0	0	0	218.5	2.34	294	39543
20150722:1100	-1.63	66.8	0	0	0	230.5	2.41	293	39574
20150722:1200	-0.97	64.25	272.5	1153.32	55.25	210.55	2.21	293	39587
20150722:1300	4.06	49.4	502.1	1072.99	71.45	213.05	1.93	303	39618
20150722:1400	8.11	35.3	692.8	1051.53	82.15	217.9	1.66	324	39636
20150722:1500	10.62	29.5	810.8	1000.42	96.25	229.9	1.45	347	39636
20150722:1600	12.47	24.55	885.55	1000.39	92.4	236.1	1.24	4	39599
20150722:1700	13.94	22	861.75	930.36	107.1	241.9	1.03	5	39549
20150722:1800	15.39	18.25	756.75	834.82	115.7	245	0.83	328	39494
20150722:1900	16.66	15.05	554.7	567.61	176.65	254.3	1.66	327	39438
20150722:2000	17.38	13.5	327.1	372.75	136.05	271.5	2.21	335	39395
20150722:2100	17.22	13.4	121.8	163.13	69.95	281.2	2.34	338	39376
20150722:2200	16.35	14.45	9.25	30.45	6.35	279.25	1.45	355	39388
20150722:2300	14.66	18	0	0	0	268.6	1.38	74	39407
20150723:0000	12.73	31.4	0	0	0	264.75	0.62	150	39450
20150723:0100	10.38	38.95	0	0	0	243.15	1.45	219	39494
20150723:0200	8.68	37.05	0	0	0	235.9	1.59	233	39543
20150723:0300	7.64	38.1	0	0	0	234.15	1.52	252	39556
20150723:0400	5.97	40.9	0	0	0	231.45	1.72	274	39574
20150723:0500	3.9	47.45	0	0	0	228.55	2.07	282	39568
20150723:0600	2.2	51.15	0	0	0	225.85	2.21	285	39556
20150723:0700	0.98	57.35	0	0	0	224.85	2.21	283	39543
20150723:0800	-0.07	61.9	0	0	0	223.3	2.21	282	39531
20150723:0900	-0.89	61.8	0	0	0	222.55	2.21	283	39537
20150723:1000	-1.5	66.8	0	0	0	221.2	2.21	284	39549
20150723:1100	-1.91	64.1	0	0	0	220.6	2.14	285	39574
20150723:1200	-0.74	61.8	271.45	1129.86	57.4	220.6	1.79	286	39599
20150723:1300	4.92	49.65	499.7	1056.43	74.25	225.45	1.38	297	39624
20150723:1400	9.48	31.7	688.95	1038.37	84.25	232.6	1.17	325	39642
20150723:1500	11.97	27.6	819.25	1018.52	89.9	241.15	1.45	352	39630
20150723:1600	14.04	24.85	871.1	975.63	95.65	247.7	1.93	359	39599
20150723:1700	15.62	22.4	856.35	921.27	107.2	252.75	2.14	354	39549
20150723:1800	16.57	20.05	690.85	668.45	176.2	259.7	1.86	319	39500
20150723:1900	16.37	19.25	505.85	498.07	173.15	276.35	1.86	316	39469
20150723:2000	16.54	19.25	314.5	361.75	128.45	277.1	2.21	299	39444
20150723:2100	16.4	19.25	115.3	136.2	71.8	282.15	2.28	287	39438
20150723:2200	15.64	20.65	8.2	16.06	6.65	289.1	1.93	273	39450
20150723:2300	13.71	26.75	0	0	0	278.1	1.31	301	39488

20150724:0000	11.85	33.7	0	0	0	264.75	1.72	312	39518
20150724:0100	10.42	40.55	0	0	0	256.15	2.34	294	39549
20150724:0200	8.79	46.95	0	0	0	248.1	2.14	280	39580
20150724:0300	6.86	54.3	0	0	0	239.6	1.93	281	39605
20150724:0400	5.3	58.3	0	0	0	237.65	1.93	284	39618
20150724:0500	3.88	62.7	0	0	0	236.1	2	282	39611
20150724:0600	2.61	65	0	0	0	232.4	2.07	282	39587
20150724:0700	1.67	62.35	0	0	0	227.6	2.14	284	39568
20150724:0800	0.56	69.95	0	0	0	225.65	2.07	286	39562
20150724:0900	-0.27	72.65	0	0	0	224.3	2.07	288	39574
20150724:1000	-0.93	75.45	0	0	0	223.3	2.07	289	39593
20150724:1100	-1.46	78.45	0	0	0	222.15	2.07	290	39618
20150724:1200	-0.39	69.85	268.3	1091.05	60.35	222.15	1.72	292	39636
20150724:1300	5.05	58.2	500.75	1052.91	75.2	227	1.38	309	39655
20150724:1400	9.28	38.7	692.95	1041.52	84.65	233	1.45	341	39673
20150724:1500	11.66	36.3	824.4	1023.98	89.2	240.75	1.72	2	39648
20150724:1600	13.48	32.65	884.7	988.84	96.75	247.5	1.86	6	39624
20150724:1700	14.88	28.25	836.5	854.45	139.9	255.05	1.72	355	39568
20150724:1800	15.92	22.5	661.8	597.76	200.35	261.45	1.86	325	39518
20150724:1900	16.66	17.05	494.35	472.07	178.1	282.35	2.69	306	39475
20150724:2000	16.28	17.75	299.35	332.5	127.75	281.2	3.1	294	39450
20150724:2100	15.91	19.15	114.6	130.72	72.65	291.25	2.9	282	39444
20150724:2200	15.19	22.25	8.85	24.55	6.45	288.15	2.21	279	39469
20150724:2300	13.36	27.85	0	0	0	289.7	3.1	278	39494
20150725:0000	10.7	40.65	0	0	0	276.35	2.83	289	39537
20150725:0100	9.5	47.05	0	0	0	261.35	2.48	291	39549
20150725:0200	8.46	52.6	0	0	0	258.15	2.48	287	39574
20150725:0300	7.25	58.8	0	0	0	252.15	2.34	284	39599
20150725:0400	5.64	65.65	0	0	0	238.4	2.14	282	39605
20150725:0500	4.23	70.6	0	0	0	236.85	2.07	284	39599
20150725:0600	3.09	76	0	0	0	234.55	2	287	39574
20150725:0700	2.34	73.1	0	0	0	231.65	2	285	39543
20150725:0800	1.41	75.85	0	0	0	230.85	2	287	39537
20150725:0900	0.59	78.8	0	0	0	228.95	1.93	290	39537
20150725:1000	-0.11	81.8	0	0	0	227.6	2	291	39562
20150725:1100	-0.7	81.75	0	0	0	226.6	2	290	39599
20150725:1200	0.17	78.75	269.7	1077.63	63	226.4	1.66	289	39618
20150725:1300	5.34	63.05	501.3	1044.93	77.4	230.3	1.17	304	39636
20150725:1400	9.1	43.4	685.65	1002.8	98.2	235.7	1.38	351	39636
20150725:1500	11.34	37.75	820.15	1006.06	95.85	242.5	1.93	10	39630
20150725:1600	13.03	33.95	883.75	987.64	94.7	248.5	2.07	12	39574
20150725:1700	14.5	30.45	846.05	860.49	142.7	251.95	2.14	1	39518
20150725:1800	15.62	25.25	712.1	733.67	144.2	257.6	2.28	342	39463
20150725:1900	15.98	22.5	539.1	561.69	161.7	267.85	1.79	313	39419
20150725:2000	16.21	21.6	372.9	527.74	99.6	265.7	2.07	294	39395
20150725:2100	16.27	19.25	154.75	295.69	59.4	265.1	1.93	286	39395
20150725:2200	15.54	19.8	9.1	35.86	5.55	269.4	2.28	264	39413
20150725:2300	13.25	27.85	0	0	0	270.95	2	210	39457
20150726:0000	11.94	33.7	0	0	0	270.55	1.31	191	39475
20150726:0100	10.89	43.95	0	0	0	262.15	0.41	174	39506
20150726:0200	10.11	42	0	0	0	243.05	0.76	312	39543
20150726:0300	7.32	56.55	0	0	0	237.05	1.59	304	39562
20150726:0400	5.81	58.45	0	0	0	234.95	1.72	296	39562
20150726:0500	4.42	62.8	0	0	0	230.3	1.79	286	39556
20150726:0600	3.16	65.1	0	0	0	228.35	1.86	281	39537
20150726:0700	2.39	67.6	0	0	0	225.05	1.93	289	39506
20150726:0800	1.08	72.85	0	0	0	223.3	2.21	292	39506
20150726:0900	0.36	72.75	0	0	0	229.9	2.34	294	39506
20150726:1000	0.01	75.6	0	0	0	230.3	2.41	296	39518
20150726:1100	-0.44	75.55	0	0	0	218.3	2.34	297	39537
20150726:1200	0.48	72.75	274.9	1108.28	60.9	227.95	2.07	301	39562
20150726:1300	5.44	53.9	507.6	1053.66	78.5	230.65	1.86	310	39580
20150726:1400	9.01	38.55	700	1041.47	88	227.2	1.38	335	39593
20150726:1500	11.46	32.25	834.6	1029.43	91.4	234.35	1.38	8	39587
20150726:1600	13.37	29	896	1000.68	94.4	241.5	1.66	21	39556
20150726:1700	14.75	24.1	876.65	953.27	95.4	246.15	1.72	17	39506
20150726:1800	15.74	20.75	756.1	803.3	132.6	250.4	1.52	2	39457
20150726:1900	16.06	18.4	541.65	546.9	173.1	251	1.38	25	39419
20150726:2000	16.36	15.7	383.3	538.52	103.45	257.2	1.24	14	39401
20150726:2100	16.42	13.85	151.7	277.78	61.7	257.4	1.17	32	39376
20150726:2200	16.04	14.35	10.7	28.93	7.8	270.75	2.21	68	39413
20150726:2300	13.92	22	0	0	0	255.05	2.62	89	39426
20150727:0000	11.95	31.1	0	0	0	241.15	1.93	102	39475
20150727:0100	9.84	52.95	0	0	0	237.15	1.52	131	39500
20150727:0200	8.24	59	0	0	0	235.5	1.52	170	39543
20150727:0300	7.9	58.9	0	0	0	234.35	1.31	202	39568
20150727:0400	8.07	54.55	0	0	0	231.05	0.97	243	39568
20150727:0500	5.95	60.75	0	0	0	228.75	1.38	284	39568
20150727:0600	3.49	65.1	0	0	0	227.4	1.86	293	39549
20150727:0700	1.9	59.95	0	0	0	224.85	2.07	286	39518
20150727:0800	0.7	59.7	0	0	0	222.75	2.14	288	39518
20150727:0900	-0.27	61.9	0	0	0	221.4	2.21	287	39518
20150727:1000	-0.98	64.25	0	0	0	219.25	2.28	288	39537
20150727:1100	-1.55	64.1	0	0	0	217.5	2.21	288	39562
20150727:1200	-0.44	61.8	281.25	1147.39	58.15	216.75	1.86	289	39593
20150727:1300	5.2	47.85	513.65	1072.05	75.3	219.45	1.38	301	39599
20150727:1400	9.66	28.05	706.8	1053.74	85.6	226.4	0.9	338	39618
20150727:1500	11.91	23.45	839.75	1032.49	92.2	233	0.83	41	39599
20150727:1600	13.7	22.75	902.7	1008.86	92.35	238.6	1.1	75	39568
20150727:1700	15.06	18.9	889.45	971.21	91.35	241.7	1.31	77	39512
20150727:1800	15.97	16.25	799.7	922.88	81.4	242.65	1.17	73	39450

20150727:1900	16.83	13.4	602.85	744.49	99.65	239.75	1.31	60	39407
20150727:2000	17.32	11.4	349.85	441.64	119.55	242.1	1.31	62	39364
20150727:2100	17.26	11.4	149.15	209.5	80.95	263	2.62	67	39358
20150727:2200	16.1	14.95	10.15	23.65	7.75	266.85	4.07	74	39382
20150727:2300	13.74	23.85	0	0	0	259.9	3.72	92	39413
20150728:0000	12.01	31.1	0	0	0	247.9	2.21	123	39450
20150728:0100	10.44	38.95	0	0	0	234.05	2.21	172	39488
20150728:0200	8.59	50.6	0	0	0	232.8	2.07	195	39525
20150728:0300	8.09	46.65	0	0	0	230.5	1.45	211	39531
20150728:0400	8.64	38.4	0	0	0	229.9	1.17	249	39543
20150728:0500	5.92	46.1	0	0	0	227.95	1.66	274	39537
20150728:0600	4.01	51.4	0	0	0	228.35	1.93	278	39518
20150728:0700	3.04	51.15	0	0	0	218.7	1.86	290	39494
20150728:0800	1.65	51	0	0	0	217.7	1.93	293	39481
20150728:0900	0.86	52.85	0	0	0	224.3	1.93	288	39488
20150728:1000	0.6	52.85	0	0	0	226.6	1.79	289	39506
20150728:1100	0.27	52.75	0	0	0	221.4	1.72	295	39537
20150728:1200	0.87	52.85	268.85	977.75	77.35	239.2	1.66	298	39568
20150728:1300	5.07	40.6	505.8	1017.79	87.9	233	1.59	303	39593
20150728:1400	8.57	31.4	702.8	1032.6	92.05	235.15	0.9	326	39599
20150728:1500	10.73	36.15	837.55	1017.42	98.75	234.75	0.76	38	39599
20150728:1600	12.65	31.25	899.9	1001.66	93.1	241.9	1.31	75	39568
20150728:1700	14.19	25.85	879.5	954.73	92.8	246.35	1.79	92	39525
20150728:1800	15.25	22.4	795.3	907.3	87.15	249.45	2.07	99	39481
20150728:1900	15.79	19.95	615.65	756.28	102.95	248.85	2.28	100	39426
20150728:2000	16.04	19.15	406.5	628.07	77.85	247.15	2.9	99	39395
20150728:2100	15.7	19	162.55	330.52	54.45	245.4	3.79	97	39401
20150728:2200	14.37	22.1	11.45	40.9	7.25	252.15	4.48	97	39432
20150728:2300	12.51	27.75	0	0	0	255.85	4	94	39457
20150729:0000	11.14	34.75	0	0	0	251.2	2.14	95	39475
20150729:0100	10.15	43.7	0	0	0	248.8	0.55	144	39512
20150729:0200	8.37	54.65	0	0	0	241.3	1.24	226	39543
20150729:0300	7.72	50.45	0	0	0	241.7	1.24	236	39556
20150729:0400	7.69	44.85	0	0	0	236.3	1.1	249	39556
20150729:0500	6.99	48.25	0	0	0	233.6	1.17	254	39549
20150729:0600	6.08	49.95	0	0	0	230.5	1.31	256	39525
20150729:0700	5.96	49.95	0	0	0	227.6	0.97	271	39512
20150729:0800	5.16	51.8	0	0	0	225.05	1.1	286	39506
20150729:0900	4.3	55.85	0	0	0	223.5	1.24	287	39518
20150729:1000	3.34	60.15	0	0	0	222.95	1.31	291	39531
20150729:1100	1.61	62.35	0	0	0	230.1	1.59	292	39562
20150729:1200	1.48	67.4	278.9	1105.19	60.8	227.4	1.45	290	39593
20150729:1300	5.1	65.4	502.55	1006.62	87.45	228.55	0.83	297	39624
20150729:1400	7.96	58.9	699.2	1028.84	88.6	247.3	0.62	63	39648
20150729:1500	10.04	51	828.1	1000.57	99.35	245.95	1.24	63	39648
20150729:1600	11.91	40.95	892.85	978.22	102.7	251.6	1.52	50	39624
20150729:1700	13.51	32.65	842.2	858.06	133.2	259.5	1.79	57	39580
20150729:1800	14.58	27.05	752.45	795.71	129.65	262.8	2.21	73	39537
20150729:1900	15.08	24.1	596.15	682.32	132.2	258.35	2.48	73	39494
20150729:2000	15.32	22.4	419.55	660.76	72.6	264.95	2.9	86	39457
20150729:2100	14.95	23.15	173.35	362	54.4	254.1	2.97	97	39463
20150729:2200	13.98	25.85	11.9	45.72	7.15	251.4	3.24	104	39488
20150729:2300	12.15	31.1	0	0	0	258.35	3.52	111	39506
20150730:0000	10.47	38.95	0	0	0	248.85	3.03	116	39537
20150730:0100	9.27	45.25	0	0	0	243.35	1.31	117	39574
20150730:0200	8.77	46.95	0	0	0	241.15	0.21	234	39599
20150730:0300	7.79	52.45	0	0	0	243.85	0.97	240	39611
20150730:0400	7.28	52.35	0	0	0	236.85	0.97	230	39624
20150730:0500	6.62	54.15	0	0	0	234.75	1.03	243	39624
20150730:0600	5.47	58.3	0	0	0	233	1.17	263	39599
20150730:0700	4.14	60.4	0	0	0	227	1.31	278	39562
20150730:0800	2.74	65	0	0	0	225.25	1.52	290	39562
20150730:0900	1.71	64.9	0	0	0	224.1	1.59	293	39574
20150730:1000	0.91	67.3	0	0	0	223.15	1.59	294	39587
20150730:1100	0.34	69.95	0	0	0	225.05	1.59	292	39605
20150730:1200	1.04	67.3	280.7	1105.37	60.85	222.35	1.31	290	39636
20150730:1300	4.95	65.4	512.7	1041.26	81.4	226.05	0.69	326	39673
20150730:1400	7.77	52.45	704.3	1029.88	90.95	233.6	0.9	52	39686
20150730:1500	9.85	45.4	842.35	1025.56	93.1	240.35	1.03	58	39679
20150730:1600	11.8	35.05	905.4	1004.93	91.35	245.6	0.97	82	39642
20150730:1700	13.43	26.75	862.55	903.76	113.7	249.05	1.38	106	39593
20150730:1800	14.68	22.1	793.3	879.64	102.85	248.85	2.14	112	39531
20150730:1900	15.52	19	613.1	739.72	108.6	255.25	2.9	109	39494
20150730:2000	15.64	19	380.25	485.88	124.25	249.25	3.38	106	39450
20150730:2100	15.27	19	179.15	371.25	56.6	254.1	4.14	95	39457
20150730:2200	13.9	20.25	13.1	55.67	7.25	248.85	4.83	84	39463
20150730:2300	11.83	23.45	0	0	0	246.55	3.66	84	39481
20150731:0000	10.57	27.2	0	0	0	238.8	1.79	111	39518
20150731:0100	9.43	33	0	0	0	237.55	1.79	182	39562
20150731:0200	7.79	44.85	0	0	0	233.4	1.59	202	39599
20150731:0300	7.38	39.7	0	0	0	231.25	1.31	208	39611
20150731:0400	7.17	35.15	0	0	0	227.75	1.24	223	39611
20150731:0500	6.51	34.9	0	0	0	223.9	1.24	252	39611
20150731:0600	4.56	40.45	0	0	0	220.8	1.52	278	39580
20150731:0700	2.75	40.05	0	0	0	211.3	1.79	285	39549
20150731:0800	1.18	43.2	0	0	0	208.05	2	293	39549
20150731:0900	0.01	48.45	0	0	0	211.7	2	293	39556
20150731:1000	-0.79	48.3	0	0	0	211.7	2.07	289	39574
20150731:1100	-0.95	48.15	0	0	0	231.25	2.07	288	39599
20150731:1200	-0.01	46.5	292.3	1163.28	59.05	215.2	1.79	291	39624
20150731:1300	5.01	33.05	526.3	1088.4	73.4	222.55	1.52	300	39642

20150731:1400	8.3	23.5	721.55	1061.17	87.3	215	0.97	326	39648
20150731:1500	10.59	21.25	855.5	1039.96	93.35	224.5	0.76	41	39655
20150731:1600	17.5	8.06	918.15	1013.08	95.1	238.97	3.48	85	39611
20150731:1700	16.5	9.82	906.45	982.26	90.25	236.99	3.36	93	39568
20150731:1800	15.5	11.58	812	918.68	88.85	235	3.24	99	39500
20150731:1900	14.5	13.34	635.95	814.68	78.65	233.02	3.13	108	39463
20150731:2000	13.49	15.1	432.9	689.91	68.15	231.03	3.01	111	39438
20150731:2100	12.49	16.86	191.55	437.71	46.4	229.05	2.89	107	39426
20150731:2200	11.49	18.62	13.8	64.94	6.9	227.07	2.77	102	39444
20150731:2300	10.49	20.38	0	0	0	225.08	2.65	104	39463
20100801:0000	9.48	22.14	0	0	0	223.1	2.54	217	39289
20100801:0100	8.48	23.9	0	0	0	221.11	2.42	207	39351
20100801:0200	7.48	25.66	0	0	0	219.13	2.3	195	39395
20100801:0300	6.48	27.42	0	0	0	217.15	2.18	203	39413
20100801:0400	5.47	29.19	0	0	0	215.16	2.06	233	39438
20100801:0500	4.47	30.95	0	0	0	213.18	1.95	233	39426
20100801:0600	3.47	32.71	0	0	0	211.19	1.83	255	39426
20100801:0700	2.47	34.47	0	0	0	209.21	1.71	259	39407
20100801:0800	-0.58	48.3	0	0	0	203.6	1.72	275	39407
20100801:0900	-1.9	52.05	0	0	0	201.85	2	284	39407
20100801:1000	-2.74	54.15	0	0	0	201.85	2.14	287	39432
20100801:1100	-3.14	56.35	0	0	0	202.6	2.28	285	39463
20100801:1200	-1.76	54.3	286.15	1102.65	63.2	206.1	1.86	287	39481
20100801:1300	3.98	37.25	530.35	1070.12	82.95	217.15	1.66	302	39500
20100801:1400	7.17	29.7	718.65	1036.29	97	219.25	1.72	343	39525
20100801:1500	9.36	24.65	860.35	1045.36	91.8	220.4	2.14	14	39506
20100801:1600	11.27	22.25	921.4	1015.25	94.15	226.05	2.34	7	39469
20100801:1700	13.06	19.35	904.45	973.88	92.9	232.4	2.28	350	39407
20100801:1800	14.6	16	813.1	919.4	87.3	235.7	2.14	335	39339
20100801:1900	15.89	12.65	601	652.93	153	237.85	2.62	330	39277
20100801:2000	16.79	9.95	430.5	656.46	82.25	257.4	2.83	324	39234
20100801:2100	16.91	9.1	185.1	380.66	58.3	241.9	2.41	323	39197
20100801:2200	16.33	9.45	13.45	49.34	8.15	245	1.52	343	39203
20100801:2300	14.5	12.45	0	0	0	251.4	1.1	71	39246
20100802:0000	12.58	16.95	0	0	0	240.35	2.14	157	39314
20100802:0100	10.57	21.25	0	0	0	240.25	2.83	181	39370
20100802:0200	8.82	23.5	0	0	0	239.2	2.83	193	39426
20100802:0300	7.08	25.15	0	0	0	231.85	2.41	194	39457
20100802:0400	5.35	30.7	0	0	0	222.55	1.93	193	39469
20100802:0500	4.91	28.1	0	0	0	216.55	1.38	221	39469
20100802:0600	3.46	31.4	0	0	0	213.25	1.59	271	39463
20100802:0700	1.35	35.05	0	0	0	206.7	1.86	286	39463
20100802:0800	0.03	42.75	0	0	0	210.55	1.93	298	39444
20100802:0900	-0.32	48.3	0	0	0	234.55	1.86	303	39475
20100802:1000	-0.81	52.35	0	0	0	225.05	1.86	301	39488
20100802:1100	-0.97	52.35	0	0	0	228.15	1.72	300	39525
20100802:1200	0.34	52.75	290.8	1115.98	63.2	230.3	1.45	304	39562
20100802:1300	4.67	40.6	521.95	1037.69	86	217.9	1.72	318	39593
20100802:1400	7.63	36.6	716.8	1038.64	91.4	225.05	1.72	347	39605
20100802:1500	9.87	34.35	854.85	1029.36	95.6	232.05	2.14	7	39587
20100802:1600	11.89	31	915.05	995.51	101.45	238.4	2.21	5	39543
20100802:1700	13.7	25.85	904.15	977.41	87.3	243.85	2.21	359	39481
20100802:1800	15.25	21.5	796.4	865.09	111.5	244.8	2	355	39419
20100802:1900	16.4	17.05	642.8	798.58	93.2	252.55	2.07	347	39370
20100802:2000	17.34	14.65	370.75	438.94	137.1	255.45	2	355	39327
20100802:2100	17.37	13.5	154.55	228.78	78	277.5	2.28	16	39314
20100802:2200	16.46	15.15	11.7	21.65	9.35	279.85	2.62	33	39327
20100802:2300	14.54	19.7	0	0	0	271.1	2	53	39364
20100803:0000	12.75	26.65	0	0	0	249.25	1.72	101	39395
20100803:0100	11.04	36.15	0	0	0	248.8	2.41	144	39438
20100803:0200	9.42	50.85	0	0	0	246.15	2.55	167	39488
20100803:0300	7.87	63.6	0	0	0	242.65	2.14	182	39500
20100803:0400	6.63	71.05	0	0	0	239	1.66	187	39518
20100803:0500	7.35	65.85	0	0	0	235.15	1.1	196	39494
20100803:0600	6.71	65.85	0	0	0	231.65	0.41	250	39494
20100803:0700	5.63	49.95	0	0	0	225.05	1.1	299	39475
20100803:0800	3.27	55.55	0	0	0	222.55	1.52	306	39475
20100803:0900	1.76	57.45	0	0	0	219.65	1.72	303	39494
20100803:1000	0.67	59.6	0	0	0	217.9	1.93	300	39506
20100803:1100	0.02	59.45	0	0	0	223.3	2	300	39543
20100803:1200	1.03	57.35	285.95	1064.09	67	230.1	1.72	303	39562
20100803:1300	5.69	42.55	517.15	1033.61	80.75	227.6	1.93	322	39587
20100803:1400	8.77	41.6	717.8	1036.67	91.2	238.2	2.41	340	39605
20100803:1500	11.24	36.15	861.2	1036.78	93.95	241.3	2.97	347	39593
20100803:1600	13.38	29	919.95	1004.64	96.4	246.55	3.24	345	39549
20100803:1700	15.15	22.4	895.9	952.27	97.75	250.6	3.17	335	39475
20100803:1800	16.58	17.85	747.85	690.49	199.6	252.55	3.17	321	39413
20100803:1900	17.39	14.65	575.6	562.8	187.1	271.1	3.38	308	39370
20100803:2000	18.45	12.5	344.35	349.37	157.75	271.3	4	296	39339
20100803:2100	18.45	11	154.6	254.86	68.95	277.5	4.14	291	39314
20100803:2200	17.79	11.4	13.45	48.78	8.1	263.75	3.52	273	39333
20100803:2300	16.13	12.2	0	0	0	252.75	2.76	240	39376
20100804:0000	14.25	14	0	0	0	253.5	3.72	215	39419
20100804:0100	12.04	16.1	0	0	0	239.3	3.45	211	39481
20100804:0200	9.96	20.25	0	0	0	234.15	2.69	209	39518
20100804:0300	7.99	30	0	0	0	233.2	1.86	209	39543
20100804:0400	7.83	26.35	0	0	0	226.8	1.24	206	39549
20100804:0500	7.53	22.3	0	0	0	226.2	0.9	229	39543
20100804:0600	5.83	27.05	0	0	0	219.65	1.17	270	39531
20100804:0700	3.48	34.15	0	0	0	216.15	1.66	277	39512
20100804:0800	1.72	41.45	0	0	0	212.5	1.86	283	39506

20100804:0900	0.32	44.75	0	0	0	209.75	2	278	39506
20100804:1000	-0.66	46.35	0	0	0	208.4	2.07	274	39531
20100804:1100	-1.58	50.1	0	0	0	208.05	2.07	275	39556
20100804:1200	-0.67	48.3	289.2	987.03	84.25	209.4	1.72	278	39593
20100804:1300	4.8	39	516.95	973.93	103.65	213.25	1.03	279	39611
20100804:1400	8.59	23.5	736.5	1049.86	99.45	218.5	0.41	0	39630
20100804:1500	10.85	19.5	878.8	1040.45	106.25	220.6	0.55	34	39618
20100804:1600	12.8	14.3	942.1	1016.28	106.45	223.9	0.21	112	39574
20100804:1700	14.46	10	928.8	987.07	99.05	225.05	0.69	140	39518
20100804:1800	15.78	7.5	828.5	889.16	120.45	223.9	1.24	139	39463
20100804:1900	16.52	5.6	667.3	820.72	99.05	224.1	1.72	135	39413
20100804:2000	16.92	5.1	448.05	679.8	83.75	219.05	2.14	127	39395
20100804:2100	16.78	4.65	204.05	458.19	49.4	223.15	2.69	114	39376
20100804:2200	15.8	5.45	16	73.11	7.9	208.4	3.52	95	39395
20100804:2300	13.38	8.5	0	0	0	205.15	2.97	84	39426
20100805:0000	11.67	11.85	0	0	0	210.55	1.24	87	39457
20100805:0100	10.13	21.1	0	0	0	207.75	0.9	180	39494
20100805:0200	7.86	25.4	0	0	0	203.95	1.72	202	39525
20100805:0300	7.19	25.15	0	0	0	203.4	1.72	202	39537
20100805:0400	7.89	20.6	0	0	0	201.45	1.38	208	39562
20100805:0500	7.55	20.45	0	0	0	201.05	1.17	239	39549
20100805:0600	6.52	19.5	0	0	0	198.55	1.31	277	39549
20100805:0700	3.56	21.35	0	0	0	196.05	1.72	295	39531
20100805:0800	1.57	22.75	0	0	0	197.95	1.86	299	39525
20100805:0900	0.29	23.5	0	0	0	208.2	1.93	300	39537
20100805:1000	-0.65	26.55	0	0	0	212.1	1.93	304	39574
20100805:1100	-1.11	30.15	0	0	0	223.7	2	303	39599
20100805:1200	-0.33	33	289.9	1049.67	69.9	208.4	1.72	301	39630
20100805:1300	4.56	29.15	541.55	1077.41	81.95	222.35	1.52	307	39648
20100805:1400	8.05	24.4	742.65	1073.76	88.5	214.8	0.97	327	39667
20100805:1500	10.33	23.9	876.85	1049.06	95.25	221.2	0.69	54	39667
20100805:1600	12.36	20.75	938.65	1019.8	97.5	227.75	1.45	88	39624
20100805:1700	14.07	15.9	921.65	978.77	96.45	230.65	2	102	39587
20100805:1800	15.26	13.65	821.85	909.68	95.35	232.05	2.34	106	39525
20100805:1900	15.9	12.65	657.55	818.33	89.25	236.1	2.83	116	39488
20100805:2000	16.07	12.2	437.7	675.86	74.3	236.65	3.1	115	39463
20100805:2100	15.65	12.65	197.15	435.29	49.6	239.2	3.38	120	39444
20100805:2200	14.61	14.1	15.75	73.29	7.55	232.2	3.79	125	39463
20100805:2300	12.77	17.65	0	0	0	228.95	3.03	120	39500
20100806:0000	11.31	22.25	0	0	0	227	2.41	125	39525
20100806:0100	9.75	33	0	0	0	226.15	1.59	145	39537
20100806:0200	8.38	36.9	0	0	0	225.65	1.45	192	39556
20100806:0300	7.17	38	0	0	0	224.85	1.59	223	39556
20100806:0400	6.39	35	0	0	0	222.95	1.52	242	39549
20100806:0500	5.32	37.55	0	0	0	221.4	1.59	259	39537
20100806:0600	4.01	37.25	0	0	0	218.85	1.72	272	39531
20100806:0700	2.82	38.55	0	0	0	216.95	1.79	283	39518
20100806:0800	1.95	41.55	0	0	0	215.2	1.79	286	39518
20100806:0900	1.23	43.05	0	0	0	213.65	1.79	283	39518
20100806:1000	0.71	42.9	0	0	0	210.95	1.79	282	39562
20100806:1100	0.13	42.75	0	0	0	208.8	1.86	279	39574
20100806:1200	0.88	39.6	308.7	1164.94	62.2	207.05	1.52	281	39618
20100806:1300	5.23	42.45	550.1	1097.81	79.3	209.6	0.69	295	39642
20100806:1400	8.66	26.65	749.2	1078.18	89.7	215.4	0.55	83	39661
20100806:1500	10.8	23.05	885.6	1055.35	96.6	220.8	0.97	109	39655
20100806:1600	12.91	18.55	949.15	1027.49	99	224.5	1.59	124	39618
20100806:1700	14.66	14.75	933	987.58	97.9	226.4	2.21	123	39562
20100806:1800	15.79	11.6	836.2	927.25	93.5	225.85	2.55	116	39512
20100806:1900	16.31	9.85	670.35	839.85	85.35	227.75	2.69	115	39481
20100806:2000	16.3	9.85	449.45	698.76	72.5	228.15	2.62	116	39450
20100806:2100	15.96	9.85	200	441.1	49.85	227.2	2.83	122	39444
20100806:2200	15.13	10.55	16.15	75.26	7.65	226.2	3.52	124	39469
20100806:2300	13.27	12.15	0	0	0	226.4	3.24	117	39494
20100807:0000	11.72	15.35	0	0	0	227.4	2.55	117	39531
20100807:0100	10.03	28.15	0	0	0	226.9	1.38	122	39562
20100807:0200	10.07	21.1	0	0	0	224.3	0.48	214	39580
20100807:0300	7.6	28.65	0	0	0	221	1.45	253	39587
20100807:0400	5.98	29.6	0	0	0	217.7	1.72	259	39599
20100807:0500	4.55	30.4	0	0	0	215.6	1.86	268	39599
20100807:0600	3.32	30.1	0	0	0	213.65	2	276	39587
20100807:0700	2.53	31.15	0	0	0	210.75	1.93	282	39568
20100807:0800	1.42	33.6	0	0	0	209.75	2	289	39562
20100807:0900	0.45	34.75	0	0	0	208.2	2.07	289	39574
20100807:1000	-0.15	33.15	0	0	0	206.7	2	291	39593
20100807:1100	-0.73	35.8	0	0	0	204.15	2	293	39630
20100807:1200	0.06	34.6	309.2	1129.77	67.8	203.95	1.72	293	39655
20100807:1300	5.1	34.6	550	1069.84	88.7	206.7	1.1	304	39679
20100807:1400	9.09	19.15	746.9	1041.93	106.95	212.1	0.48	3	39686
20100807:1500	11.4	15.35	882.15	1026.08	112.35	218.5	0.41	108	39679
20100807:1600	13.54	12.25	944.2	978.65	131.9	222.95	1.03	137	39642
20100807:1700	15.18	8.85	924	947.74	120.2	226.05	1.52	137	39587
20100807:1800	16.23	6.6	830.4	870.65	131	223.9	1.66	122	39537
20100807:1900	16.62	5.85	657.5	756.84	128.75	220.4	1.86	105	39506
20100807:2000	16.65	5.85	438.55	621.65	102.1	223.5	1.86	100	39463
20100807:2100	16.41	6.3	198.55	410.46	58.25	221.2	2.07	101	39463
20100807:2200	15.6	6.85	16.55	71.5	8.4	217.3	2.83	105	39469
20100807:2300	13.52	9.4	0	0	0	214.05	2.97	107	39488
20100808:0000	11.63	14.7	0	0	0	212.7	1.93	101	39512
20100808:0100	10.53	20.35	0	0	0	213.15	0.41	82	39543
20100808:0200	8.65	26.65	0	0	0	214.8	1.38	250	39574
20100808:0300	6.43	27.35	0	0	0	216.15	2	247	39587

20100808:0400	5.45	25.95	0	0	0	216.95	1.93	253	39599
20100808:0500	4.3	25.55	0	0	0	215.4	2	265	39587
20100808:0600	3.23	26.4	0	0	0	213.85	2.07	274	39568
20100808:0700	1.84	26.1	0	0	0	205.5	2.14	276	39549
20100808:0800	0.78	26.85	0	0	0	205.15	2.21	283	39549
20100808:0900	-0.15	24.45	0	0	0	201.25	2.21	287	39556
20100808:1000	-0.85	25.25	0	0	0	198.95	2.21	289	39580
20100808:1100	-1.35	25.15	0	0	0	198.35	2.21	289	39630
20100808:1200	-0.08	23.4	315.35	1166.78	63.55	199.15	1.79	286	39655
20100808:1300	5.33	28.25	558.05	1102.68	79.95	203.6	1.03	288	39679
20100808:1400	9.63	13.65	757.35	1081.37	90.4	209.95	0.48	5	39686
20100808:1500	11.93	12.45	893.95	1058.92	96.7	216.75	0.9	48	39686
20100808:1600	14.07	10.85	956.8	1029.76	99.35	221.6	1.38	54	39642
20100808:1700	15.84	8.55	940.35	989.58	98.55	224.5	1.86	66	39587
20100808:1800	17.02	7.4	843.15	928	95.5	224.85	2.28	74	39525
20100808:1900	17.29	7.05	679.3	848.85	84.5	226.05	2.55	81	39494
20100808:2000	17.36	7.05	456.75	708.32	72.15	224.65	2.55	77	39450
20100808:2100	17.04	7.4	204.5	449	50.4	222.75	2.76	83	39444
20100808:2200	16	9.05	17.05	78.69	8	220.05	3.31	103	39450
20100808:2300	13.74	13.9	0	0	0	217.9	3.38	121	39481
20100809:0000	11.82	21.5	0	0	0	218.85	2.83	127	39494
20100809:0100	9.95	31.8	0	0	0	220.15	1.66	129	39531
20100809:0200	8.8	38.4	0	0	0	222.35	1.17	209	39549
20100809:0300	6.79	41.15	0	0	0	222.55	1.79	238	39562
20100809:0400	6.02	37.85	0	0	0	219.65	1.59	254	39568
20100809:0500	5.15	37.55	0	0	0	218.5	1.59	273	39549
20100809:0600	4.17	38.85	0	0	0	215.75	1.59	284	39525
20100809:0700	3.93	37.25	0	0	0	210.75	1.52	296	39537
20100809:0800	2.38	41.7	0	0	0	208.2	1.66	306	39518
20100809:0900	1.25	44.85	0	0	0	205.3	1.72	305	39537
20100809:1000	0.45	46.6	0	0	0	203.95	1.72	302	39556
20100809:1100	-0.37	50.35	0	0	0	208.4	1.79	299	39587
20100809:1200	0.21	48.45	316.85	1164.65	62.95	201.85	1.59	294	39611
20100809:1300	4.66	42.3	559.75	1101.54	79.45	204.95	1.24	307	39636
20100809:1400	7.92	31.25	760.05	1081.8	90	209.75	1.24	349	39648
20100809:1500	10.63	19.5	898.55	1060.84	97	214.4	2	6	39642
20100809:1600	12.85	11.5	965.05	1036.05	99.6	215.75	2.62	6	39599
20100809:1700	14.43	7.35	952	1002.03	97.05	212.85	2.69	7	39543
20100809:1800	15.54	5.7	855.4	943.18	93.3	210.15	2.69	8	39494
20100809:1900	16.04	5.25	687.3	856.45	85.4	211.5	2.62	20	39457
20100809:2000	16.33	5.25	462.2	714.86	72.8	212.5	2.69	23	39413
20100809:2100	16.3	5.75	207.25	453.01	51.15	214.4	2.83	31	39388
20100809:2200	15.52	6.85	17.35	79.3	8.15	215.75	3.17	57	39395
20100809:2300	13.07	13.8	0	0	0	216.95	3.1	86	39419
20100810:0000	10.91	26.25	0	0	0	219.45	2.55	92	39463
20100810:0100	9.18	43.4	0	0	0	221.7	1.38	103	39500
20100810:0200	7.68	54.4	0	0	0	224.85	1.24	163	39531
20100810:0300	6.71	56.45	0	0	0	226.4	1.24	182	39531
20100810:0400	6.97	56.45	0	0	0	226.6	0.69	217	39543
20100810:0500	6.05	56.3	0	0	0	224.85	0.9	287	39531
20100810:0600	4.02	60.4	0	0	0	223.15	1.45	298	39518
20100810:0700	2.63	53.25	0	0	0	219.65	1.66	288	39518
20100810:0800	1.61	50.9	0	0	0	217.5	1.72	286	39500
20100810:0900	0.7	50.65	0	0	0	215.95	1.72	288	39500
20100810:1000	-0.26	50.35	0	0	0	214.2	1.79	293	39531
20100810:1100	-1.14	50.2	0	0	0	212.85	1.93	292	39562
20100810:1200	0.11	48.45	312.45	1128.87	63.8	213.05	1.52	290	39593
20100810:1300	5.39	36.2	551.75	1072.68	81.35	217.5	1.17	303	39611
20100810:1400	8.56	31.4	747.6	1054.51	91.65	227	0.9	353	39624
20100810:1500	10.96	23.2	870.75	1006.91	107.2	233.6	1.38	9	39611
20100810:1600	13.19	17.05	944.45	1008.07	99.65	238.6	2.34	5	39574
20100810:1700	15.14	12.55	934.65	980.55	95.5	240.95	3.72	2	39512
20100810:1800	16.56	9.95	833	910.08	95.5	236.85	4.76	352	39438
20100810:1900	17.24	10.45	668.85	822.01	89.45	240.15	4.9	342	39388
20100810:2000	17.75	10.05	446.8	667.68	81.95	244.8	5.24	333	39339
20100810:2100	17.88	10.45	185.45	351.36	63.9	244.05	5.24	326	39314
20100810:2200	17.46	10.45	15.6	52.57	9.45	255.85	4.83	327	39320
20100810:2300	15.51	13.75	0	0	0	260.3	3.52	353	39370
20100811:0000	13.12	22.75	0	0	0	256.4	3.45	5	39407
20100811:0100	11.19	30.85	0	0	0	242.4	2.97	355	39444
20100811:0200	9.26	41.7	0	0	0	239	2.14	346	39500
20100811:0300	8.59	39.95	0	0	0	235.9	1.38	330	39518
20100811:0400	7.54	44.75	0	0	0	234.75	0.97	307	39543
20100811:0500	6.85	44.6	0	0	0	233.95	0.97	287	39537
20100811:0600	5.94	44.45	0	0	0	228.15	1.1	279	39525
20100811:0700	3.88	53.65	0	0	0	224.3	1.45	301	39506
20100811:0800	2.61	60.05	0	0	0	221.4	1.59	305	39494
20100811:0900	1.45	64.8	0	0	0	218.85	1.72	300	39512
20100811:1000	0.58	67.2	0	0	0	218.3	1.79	297	39525
20100811:1100	-0.16	69.85	0	0	0	217.3	1.93	295	39568
20100811:1200	0.9	67.3	313.2	1116.89	64.6	216.15	1.66	295	39593
20100811:1300	5.86	46.25	540.15	1037.79	82.4	223.7	1.59	312	39618
20100811:1400	8.88	35.6	749.55	1053.86	91.15	227.95	1.79	337	39611
20100811:1500	11.44	28.6	884.2	1036.23	95.55	237.05	2.48	335	39587
20100811:1600	13.81	23.85	947.25	1015.75	93.25	241.9	3.1	325	39531
20100811:1700	16.39	17.05	846.4	753.28	199.8	247.9	4.14	312	39457
20100811:1800	18.09	14.15	647.3	494.26	245.6	265.3	5.1	305	39376
20100811:1900	18.45	14.15	633.95	700.09	139.05	288.75	5.59	297	39314
20100811:2000	18.36	14.15	397.85	498.31	124.7	274.4	6	284	39296
20100811:2100	17.81	14.65	170.35	265.64	78.1	280.6	5.93	276	39296
20100811:2200	16.68	15.8	14.05	39.85	9.35	274.8	5.24	270	39314

20100811:2300	14.91	19.7	0	0	0	283.7	4.21	253	39351
20100812:0000	13.03	20.15	0	0	0	259.5	4.55	230	39407
20100812:0100	10.52	22.15	0	0	0	242	4.83	225	39457
20100812:0200	8.63	26.65	0	0	0	237.05	3.93	225	39506
20100812:0300	7.3	29.7	0	0	0	231.65	2.83	230	39506
20100812:0400	5.74	39.25	0	0	0	225.65	1.86	243	39531
20100812:0500	5.02	39.1	0	0	0	220.05	1.38	262	39531
20100812:0600	3.89	40.45	0	0	0	214.4	1.52	282	39512
20100812:0700	1.96	45.15	0	0	0	206.5	1.79	274	39494
20100812:0800	0.58	48.6	0	0	0	204.55	1.93	271	39494
20100812:0900	-0.68	52.45	0	0	0	202.4	2.07	274	39500
20100812:1000	-1.78	56.6	0	0	0	200.3	2.14	276	39518
20100812:1100	-2.63	56.45	0	0	0	197.75	2.21	278	39556
20100812:1200	-1.1	52.35	327	1168.66	64.1	197.95	1.79	278	39580
20100812:1300	5.28	34.6	570.65	1103.47	81.05	202.2	1.24	297	39605
20100812:1400	8.98	22.65	770.35	1081.74	91.55	209.95	1.1	335	39624
20100812:1500	10.98	17.3	906.75	1058.94	97.85	217.3	0.76	303	39618
20100812:1600	12.7	13.7	967.75	1028.21	100.45	222.95	0.62	260	39580
20100812:1700	14.22	10.85	949.5	987.61	99.2	226.05	0.69	226	39525
20100812:1800	15.49	8.55	854.25	932.97	93.8	227.75	0.97	202	39481
20100812:1900	16.21	7.55	688.15	849.83	85.65	227.6	1.17	179	39438
20100812:2000	16.7	7	465.2	712.83	73.25	225.45	1.45	163	39413
20100812:2100	16.67	6.4	210.9	456.85	51.65	223.15	1.72	152	39376
20100812:2200	16.11	6.3	18.45	83.7	8.5	219.45	2.41	131	39388
20100812:2300	14.29	7.95	0	0	0	216.15	2.62	109	39426
20100813:0000	12.38	11.4	0	0	0	212.7	1.45	122	39463
20100813:0100	10.24	20.25	0	0	0	208.7	1.79	195	39494
20100813:0200	8.05	22.4	0	0	0	206.5	2.07	211	39531
20100813:0300	7.17	19.5	0	0	0	202.6	1.72	214	39556
20100813:0400	7	15	0	0	0	201.05	1.45	220	39562
20100813:0500	6.05	14.25	0	0	0	197.6	1.52	236	39562
20100813:0600	4.85	15.3	0	0	0	195.45	1.59	252	39556
20100813:0700	4.82	14.55	0	0	0	201.05	1.45	255	39543
20100813:0800	3.86	15.1	0	0	0	202.05	1.45	268	39537
20100813:0900	1.96	18.35	0	0	0	204.55	1.72	280	39543
20100813:1000	0.47	22.5	0	0	0	212.3	1.93	287	39562
20100813:1100	-0.22	26.55	0	0	0	218.1	2	291	39599
20100813:1200	1.11	28.15	324.35	1149.11	63.05	222.55	1.66	293	39624
20100813:1300	5.88	27.2	550.45	1033.72	89.05	222.75	1.24	301	39642
20100813:1400	8.37	34.05	747.9	1036.89	94.35	232.6	0.76	352	39673
20100813:1500	10.39	30.7	884.35	1010.04	109.95	236.3	1.59	19	39667
20100813:1600	12.51	25.6	948.95	985.21	115.2	250.8	2.76	11	39630
20100813:1700	14.83	18.9	861.65	763.17	202.6	249.65	3.72	6	39568
20100813:1800	16.08	16.35	670.65	456.43	297.55	275.95	3.72	360	39500
20100813:1900	17.04	14.65	522.3	409.91	230.85	297.05	4	8	39457
20100813:2000	17.25	14.65	263.45	121.03	196.7	294.95	4.14	16	39413
20100813:2100	16.74	15.15	181.8	327.12	67.35	313.1	4.28	34	39407
20100813:2200	15.49	19.15	16.95	63.03	9.4	264.75	4.28	54	39432
20100813:2300	12.98	31.4	0	0	0	253.7	3.79	72	39481
20100814:0000	11.07	42.3	0	0	0	246.55	2.34	73	39512
20100814:0100	9.79	52.85	0	0	0	244.35	1.31	96	39549
20100814:0200	8.08	61.2	0	0	0	242.5	1.45	138	39574
20100814:0300	6.65	68.4	0	0	0	240.15	1.52	143	39599
20100814:0400	6.63	68.4	0	0	0	242.85	1.03	144	39611
20100814:0500	6.52	71.05	0	0	0	238.4	0.34	209	39618
20100814:0600	5.32	76.4	0	0	0	235.9	1.17	281	39605
20100814:0700	3.52	79.15	0	0	0	239.75	1.59	290	39593
20100814:0800	2.18	82.05	0	0	0	233.95	1.86	295	39568
20100814:0900	1.22	78.8	0	0	0	232.8	1.93	294	39580
20100814:1000	0.47	75.7	0	0	0	227.2	1.93	292	39593
20100814:1100	-0.13	72.65	0	0	0	226.4	1.93	290	39618
20100814:1200	1.48	62.25	320.85	1111.43	65.35	224.3	1.52	289	39655
20100814:1300	6.63	41.15	562.45	1070.24	81.85	227.6	1.03	299	39661
20100814:1400	9.37	40.25	756.9	1043.86	96	233.6	0.41	356	39686
20100814:1500	11.4	36.3	888.3	997.32	120.8	240.35	0.55	80	39667
20100814:1600	13.36	29	953.7	999.35	105.2	245.95	1.17	96	39642
20100814:1700	15.05	23.3	935.2	964.75	99.55	250.4	1.93	105	39593
20100814:1800	16.24	19.25	836.95	895.29	103	250.4	2.62	107	39543
20100814:1900	16.83	17.85	671.45	813.99	91.05	252.15	3.17	104	39500
20100814:2000	17.02	16.6	436.3	610.92	98.35	256.4	3.66	101	39463
20100814:2100	16.52	16.45	201.75	411.66	57.2	253.9	4.21	96	39444
20100814:2200	15.28	18.25	17.35	72.1	8.65	254.85	4.69	91	39463
20100814:2300	13.33	21.85	0	0	0	245.6	3.52	87	39494
20100815:0000	11.91	27.6	0	0	0	242.1	1.45	98	39518
20100815:0100	10.69	36	0	0	0	237.95	1.24	195	39549
20100815:0200	8.97	41.7	0	0	0	237.85	1.72	214	39574
20100815:0300	8.29	43.1	0	0	0	236.85	1.38	220	39587
20100815:0400	8.33	39.85	0	0	0	234.95	1.17	244	39593
20100815:0500	6.78	42.85	0	0	0	233	1.45	271	39587
20100815:0600	5.36	44.3	0	0	0	230.3	1.66	275	39574
20100815:0700	5.21	46	0	0	0	226.8	1.45	281	39549
20100815:0800	3.8	49.4	0	0	0	223.7	1.59	292	39543
20100815:0900	2.4	51.15	0	0	0	220.8	1.79	296	39549
20100815:1000	1.18	55.05	0	0	0	219.45	1.93	294	39574
20100815:1100	0.22	59.45	0	0	0	220.2	2.07	292	39593
20100815:1200	1.42	53	321.25	1090.21	67.85	228.15	1.86	289	39618
20100815:1300	7.03	38	566.15	1071.57	82	230.85	1.38	295	39636
20100815:1400	10.02	37.3	763.95	1055.73	92.5	232.4	0.48	323	39648
20100815:1500	12.13	31.1	896.85	1033.01	98.9	240.75	0.14	59	39642
20100815:1600	14.01	23.05	961.7	1012.62	99.1	246.55	0.41	90	39605
20100815:1700	15.57	18.4	944.6	971.34	100.7	249.45	0.76	76	39549

20100815:1800	16.7	15.15	847.55	907.64	101.35	249.65	1.24	70	39494
20100815:1900	17.13	14.05	679.65	820.3	93.1	246.35	2.41	64	39444
20100815:2000	17.48	13.5	441.05	622.81	95.5	245	3.1	65	39401
20100815:2100	17.22	14.05	194.05	367.07	64.7	252.95	3.52	73	39388
20100815:2200	16.13	16.35	16.85	53.07	10.4	254.3	4.07	87	39382
20100815:2300	14.14	22.1	0	0	0	247.7	3.24	102	39419
20100816:0000	12.86	27.75	0	0	0	255.45	1.52	134	39450
20100816:0100	11.68	32.25	0	0	0	255.75	1.38	204	39500
20100816:0200	10.15	40.4	0	0	0	248.5	1.31	206	39537
20100816:0300	8.73	39.95	0	0	0	243.85	1.52	220	39549
20100816:0400	7.17	39.55	0	0	0	232.4	1.79	239	39562
20100816:0500	5.68	37.7	0	0	0	228.95	1.86	250	39562
20100816:0600	4.34	37.4	0	0	0	226.2	1.86	259	39543
20100816:0700	3.2	35.45	0	0	0	219.85	1.93	270	39512
20100816:0800	1.93	36.7	0	0	0	216.95	2	273	39512
20100816:0900	0.97	37.95	0	0	0	214.2	1.93	273	39506
20100816:1000	0.16	42.75	0	0	0	212.3	1.93	279	39537
20100816:1100	-0.61	42.6	0	0	0	210.75	2	282	39562
20100816:1200	1.03	41.3	331.45	1129.84	65.9	211.15	1.52	283	39587
20100816:1300	6.52	28.5	573.8	1074.53	85.3	215.75	0.83	289	39605
20100816:1400	9.62	19.25	775.25	1066.73	93.7	222.75	0.34	35	39618
20100816:1500	11.82	16	912.05	1047.06	100.2	228.55	0.62	82	39605
20100816:1600	13.8	13.35	974.25	1019.11	103.25	233.2	0.97	117	39568
20100816:1700	15.49	11.6	947.1	966.76	104.65	235.9	1.24	105	39518
20100816:1800	16.7	10.35	846.1	880.92	119.8	238.4	1.59	77	39450
20100816:1900	17.33	10.45	670	778.2	112	244.05	2.14	71	39413
20100816:2000	17.75	10.9	429.95	584.25	104.85	243.85	2.69	70	39376
20100816:2100	17.55	11.4	188.95	322.82	74.8	256.05	3.59	77	39345
20100816:2200	16.44	13.95	16.15	41.27	11.1	265.5	4.69	87	39358
20100816:2300	14.16	22.1	0	0	0	263.4	4.69	88	39388
20100817:0000	12.7	31.25	0	0	0	265.3	3.38	84	39426
20100817:0100	11.69	39.25	0	0	0	251.3	1.52	99	39469
20100817:0200	10.3	49.05	0	0	0	250.8	1.45	176	39506
20100817:0300	8.97	54.8	0	0	0	249.85	1.52	197	39518
20100817:0400	9.21	50.7	0	0	0	240.15	1.03	216	39525
20100817:0500	8.48	48.65	0	0	0	237.25	1.1	254	39525
20100817:0600	6.37	52.2	0	0	0	233.95	1.38	276	39506
20100817:0700	4.83	51.8	0	0	0	231.45	1.52	284	39500
20100817:0800	3.56	51.4	0	0	0	228.55	1.66	283	39506
20100817:0900	2.23	53.15	0	0	0	226.8	1.79	285	39500
20100817:1000	1.18	52.85	0	0	0	225.05	1.93	289	39531
20100817:1100	0.37	50.65	0	0	0	221.4	1.93	289	39574
20100817:1200	2.03	45.15	332.4	1120.59	66.05	221.2	1.52	285	39599
20100817:1300	7.57	31.1	572.6	1065	85.4	224.1	0.97	279	39636
20100817:1400	10.22	29.35	774.1	1061.99	92.45	229.5	0.28	113	39655
20100817:1500	12.09	29.9	910.7	1042.98	98.95	235.3	0.83	95	39642
20100817:1600	13.87	24.85	972.4	1015.05	102	239.6	0.9	84	39611
20100817:1700	15.39	18.25	955.3	977.19	101.2	241.9	1.24	53	39562
20100817:1800	16.61	13.95	860.7	929.05	92.55	240.15	2	33	39506
20100817:1900	17.4	11.4	694.5	848.86	84.15	236.85	2.69	28	39444
20100817:2000	17.83	10.05	466.6	703.64	73.95	236.5	3.03	23	39413
20100817:2100	17.77	8.8	210.9	444.06	53.35	235.5	3.24	28	39370
20100817:2200	16.93	9.5	19.1	82.4	8.95	233.95	3.31	45	39382
20100817:2300	14.8	15.35	0	0	0	233	3.66	81	39413
20100818:0000	12.45	28.85	0	0	0	233	3.52	89	39457
20100818:0100	10.82	43.8	0	0	0	234.25	2.14	102	39512
20100818:0200	9.31	54.8	0	0	0	233.2	1.72	146	39549
20100818:0300	7.77	63.5	0	0	0	232.4	1.45	170	39562
20100818:0400	8.08	61.2	0	0	0	230.85	0.83	200	39593
20100818:0500	7.47	61.1	0	0	0	229.5	0.9	263	39593
20100818:0600	5.24	63.05	0	0	0	226.05	1.31	291	39587
20100818:0700	3.71	57.95	0	0	0	224.3	1.52	296	39587
20100818:0800	2.25	59.95	0	0	0	224.1	1.72	301	39587
20100818:0900	1.16	59.7	0	0	0	220.4	1.79	300	39593
20100818:1000	0.39	59.6	0	0	0	218.65	1.86	298	39618
20100818:1100	-0.25	59.35	0	0	0	216.75	1.93	296	39642
20100818:1200	1.59	53	335.1	1119.42	66	218.1	1.45	296	39661
20100818:1300	6.84	35	578.4	1077.86	82.2	221.75	1.17	310	39679
20100818:1400	9.42	34.35	776.95	1061.36	92.55	228.75	1.1	7	39686
20100818:1500	11.63	29.75	912	1041.08	98.65	235.15	1.45	22	39686
20100818:1600	13.67	22.9	972.6	1013.1	101	241.3	1.52	26	39642
20100818:1700	15.33	16.8	949.75	969.82	99.55	245.75	1.79	30	39593
20100818:1800	16.47	13.4	855.7	914.39	97.55	245.4	2.07	30	39537
20100818:1900	17.09	12.4	618.45	601.67	184.65	248.65	2.41	40	39488
20100818:2000	17.46	11.4	437.25	600.79	101.05	275.75	2.69	31	39438
20100818:2100	17.44	10.05	193.75	332.34	75.45	259.3	2.69	29	39395
20100818:2200	16.81	10.35	18.1	60.91	10.55	260.1	2.83	52	39407
20100818:2300	14.83	15.35	0	0	0	248.65	3.72	89	39426
20100819:0000	12.69	25.6	0	0	0	254.3	3.72	92	39469
20100819:0100	11.07	34.75	0	0	0	231.95	1.66	94	39518
20100819:0200	9.75	45.25	0	0	0	229.7	0.83	164	39556
20100819:0300	9.13	45.15	0	0	0	228.55	0.55	159	39568
20100819:0400	8.29	46.65	0	0	0	226.8	0.14	304	39568
20100819:0500	6.92	50.2	0	0	0	224.85	0.97	293	39556
20100819:0600	5.17	53.9	0	0	0	223.3	1.38	286	39537
20100819:0700	3.62	51.4	0	0	0	221.75	1.59	294	39518
20100819:0800	2.4	53.25	0	0	0	221.4	1.72	296	39518
20100819:0900	1.31	55.2	0	0	0	220.6	1.79	294	39500
20100819:1000	0.39	57.2	0	0	0	219.45	1.86	293	39518
20100819:1100	-0.31	61.8	29.7	0	29.7	217.7	1.93	291	39543
20100819:1200	1.61	53	340.05	1128.53	65.65	218.65	1.45	292	39568

20100819:1300	7.13	36.5	582.45	1079.89	82.15	223.3	0.83	304	39580
20100819:1400	9.86	29.2	781.95	1064.38	92.4	230.85	0.62	40	39580
20100819:1500	12.13	23.45	917.1	1043.82	98.5	238.05	1.03	67	39568
20100819:1600	14.16	18.8	978.5	1017.29	100.4	242.85	1.45	60	39525
20100819:1700	15.72	14.35	949.4	936.85	125.65	245.2	2.07	40	39475
20100819:1800	16.76	11.8	846.8	869.15	124.15	247.7	2.69	25	39419
20100819:1900	17.53	9.6	653.2	672.82	166.8	252.75	3.38	17	39364
20100819:2000	18.3	7.8	431.7	531.41	133.5	257.2	3.86	13	39308
20100819:2100	18.24	7.45	171.35	261.41	78	258.35	4.21	26	39271
20100819:2200	17.13	8.05	14.95	22.05	12.2	260.3	4.69	48	39283
20100819:2300	14.48	16.7	0	0	0	269.4	4.9	65	39333
20100820:0000	12.09	26.5	0	0	0	252.55	3.38	54	39395
20100820:0100	10.64	30.7	0	0	0	256.5	1.79	27	39463
20100820:0200	9.53	37.2	0	0	0	258.95	1.38	14	39512
20100820:0300	8.05	46.65	0	0	0	244.6	1.24	9	39531
20100820:0400	6.86	50.2	0	0	0	237.65	1.1	17	39543
20100820:0500	6.02	52.1	0	0	0	243.45	1.03	22	39531
20100820:0600	5.1	56.05	0	0	0	239.95	1.03	16	39512
20100820:0700	2.86	62.6	0	0	0	222.35	1.52	4	39500
20100820:0800	1.87	67.5	0	0	0	220.6	1.52	0	39494
20100820:0900	1.12	72.85	0	0	0	222.95	1.52	356	39500
20100820:1000	0.84	72.85	0	0	0	233.75	1.38	351	39525
20100820:1100	0.49	75.7	30.75	0	30.75	233.6	1.38	347	39556
20100820:1200	1.53	70.1	332.4	1076.02	67.75	223.9	1.31	347	39587
20100820:1300	4.89	49.8	584.2	1081.26	80.05	227.75	1.72	352	39611
20100820:1400	7.6	38.1	774.7	1025.92	106.95	230.1	2.14	5	39618
20100820:1500	10.03	28.15	914.65	1027.27	105.95	230.3	2.83	14	39593
20100820:1600	11.94	23.45	953.65	965.96	117.1	237.85	2.97	15	39543
20100820:1700	13.49	19.45	899.65	856.91	143.95	244.8	2.97	18	39481
20100820:1800	14.67	16.7	835.6	830.96	142.8	249.45	3.03	22	39413
20100820:1900	15.62	11.6	664.8	744.35	125.25	239.2	3.17	20	39370
20100820:2000	16.05	9.85	434.15	601.87	95.5	244.2	2.83	17	39314
20100820:2100	16.44	7.65	181.15	293.53	76	253.3	2.48	18	39296
20100820:2200	15.67	8.55	18.15	62.18	10.35	247.9	3.03	57	39296
20100820:2300	13.06	20.15	0	0	0	240.95	4.62	81	39351
20100821:0000	10.5	40.55	0	0	0	251.4	4.48	85	39413
20100821:0100	8.57	52.6	0	0	0	248	1.79	107	39481
20100821:0200	7.73	58.8	0	0	0	247.15	1.45	182	39531
20100821:0300	6.73	63.35	0	0	0	237.45	0.69	183	39549
20100821:0400	6.4	63.35	0	0	0	234.75	0.21	7	39562
20100821:0500	5.45	65.65	0	0	0	229.7	0.55	334	39549
20100821:0600	4.33	70.7	0	0	0	224.3	0.76	325	39537
20100821:0700	3.15	70.4	0	0	0	227.2	0.9	333	39543
20100821:0800	1.79	78.9	0	0	0	225.05	1.24	325	39525
20100821:0900	0.97	78.8	0	0	0	239.4	1.45	325	39531
20100821:1000	0.56	81.9	0	0	0	237.85	1.52	329	39562
20100821:1100	0.24	81.8	30.35	0	30.35	240.95	1.45	336	39599
20100821:1200	1.53	72.95	273.65	773.3	81.25	239.6	1.72	344	39630
20100821:1300	4.53	53.8	441.95	711.85	107.9	238.8	2.28	347	39648
20100821:1400	6.94	42.85	719.9	910.32	124.6	247.3	2.14	357	39661
20100821:1500	9.4	33	901.2	992.03	117.25	247.3	2.14	5	39642
20100821:1600	11.63	26.35	942.05	934.82	129.8	245.6	2.41	4	39593
20100821:1700	13.48	19.45	923.6	901.81	125.95	250.05	2.9	2	39531
20100821:1800	15.08	15.45	840.4	839.57	138.5	246.35	3.31	360	39469
20100821:1900	16.12	12.75	626.05	633.63	165.55	247.7	4.07	355	39432
20100821:2000	16.69	10.35	450.2	617.99	101.55	259.9	4	344	39382
20100821:2100	17.04	8.05	191.5	323.12	75.4	249.45	3.72	330	39351
20100821:2200	16.61	7.65	17.5	61.03	9.8	248.3	2.97	329	39358
20100821:2300	15.25	9.25	0	0	0	254.5	1.86	38	39388
20100822:0000	13.16	17.05	0	0	0	257.95	1.79	81	39444
20100822:0100	11.12	26.25	0	0	0	246.05	2.21	139	39500
20100822:0200	8.78	39.95	0	0	0	231.05	2.76	165	39568
20100822:0300	7.34	52.2	0	0	0	238.6	1.79	180	39611
20100822:0400	7.53	48.4	0	0	0	231.45	0.76	222	39624
20100822:0500	6.69	50.2	0	0	0	229.3	0.76	272	39618
20100822:0600	5.47	51.95	0	0	0	227.2	1.03	283	39593
20100822:0700	3.32	60.3	0	0	0	223.7	1.45	298	39593
20100822:0800	1.78	67.4	0	0	0	220.6	1.72	298	39587
20100822:0900	0.76	69.95	0	0	0	223.5	1.86	297	39593
20100822:1000	0.03	69.85	0	0	0	222.35	1.93	296	39611
20100822:1100	-0.42	72.6	31.25	0	31.25	225.05	2	298	39642
20100822:1200	1.46	62.25	344.2	1079.45	72.5	219.25	1.66	304	39673
20100822:1300	6.32	44.45	594.9	1081.69	84	231.45	1.59	318	39686
20100822:1400	8.68	43.25	795.35	1068.74	93.15	231.05	1.17	1	39686
20100822:1500	10.81	37.45	932.25	1051.53	98.1	235.3	1.17	28	39673
20100822:1600	12.83	30.05	989.2	1014.06	105.2	241.15	1.24	42	39636
20100822:1700	14.57	22.25	971.55	980.28	101.95	244.4	1.31	45	39580
20100822:1800	15.86	17.65	860.4	883.41	119.85	245.6	1.1	54	39506
20100822:1900	16.46	15.8	679.05	767.52	119.8	246.35	1.59	87	39463
20100822:2000	16.85	15.15	469.35	686.13	81.25	243.05	2.28	92	39419
20100822:2100	16.82	15.15	217.3	449.4	55.35	239.95	4.07	88	39388
20100822:2200	15.23	20.65	20.45	88.3	9.25	236.65	5.66	89	39413
20100822:2300	12.67	31.25	0	0	0	237.25	4.41	94	39450
20100823:0000	11.48	36.3	0	0	0	240.55	1.93	111	39488
20100823:0100	10.74	43.8	0	0	0	242.2	1.24	172	39531
20100823:0200	9.53	52.85	0	0	0	243.05	1.1	196	39568
20100823:0300	9.76	43.55	0	0	0	243.05	0.69	183	39587
20100823:0400	9.04	45.15	0	0	0	241.7	0.28	209	39599
20100823:0500	8.17	48.55	0	0	0	239.4	0.69	286	39587
20100823:0600	6.45	52.2	0	0	0	235.15	1.17	289	39556
20100823:0700	5.25	53.9	0	0	0	232.05	1.24	292	39543

20100823:0800	3.57	57.95	0	0	0	228.35	1.52	295	39525
20100823:0900	2.27	64.9	0	0	0	236.85	1.66	293	39537
20100823:1000	1.23	70.05	0	0	0	234.15	1.79	293	39549
20100823:1100	0.97	70.05	36.2	0	36.2	251.2	1.72	295	39580
20100823:1200	2.89	62.6	324.85	882.22	100.2	246.55	1.38	301	39605
20100823:1300	6.85	42.85	591.7	1070.79	82.65	264.15	1.31	300	39624
20100823:1400	9.69	37.2	790.1	1056.73	92.5	242.3	0.48	357	39636
20100823:1500	12.03	31.1	925.35	1038.98	98	247.5	0.69	88	39624
20100823:1600	14.16	24.95	981.45	1008.17	99.7	254.1	1.1	100	39587
20100823:1700	16.04	20.05	869.25	736.16	214.3	264.95	1.72	92	39531
20100823:1800	17.05	16.6	717.25	582.61	227.55	278.85	2	96	39463
20100823:1900	17.11	16.6	611.95	574.13	192.55	275.95	2.28	94	39419
20100823:2000	17.11	15.3	392.65	442.18	141.9	274.05	1.86	87	39413
20100823:2100	16.65	15.8	187.85	324.71	70.5	269.4	1.86	76	39388
20100823:2200	16.23	17.05	18.7	66.27	10.25	271.5	3.59	74	39401
20100823:2300	14.28	24.95	0	0	0	260.85	4.62	66	39438
20100824:0000	12.11	37.9	0	0	0	252.15	3.59	43	39475
20100824:0100	10.93	45.7	0	0	0	246.65	1.59	347	39512
20100824:0200	9.74	54.9	0	0	0	245.2	1.45	289	39537
20100824:0300	8.86	59	0	0	0	243.45	1.24	250	39537
20100824:0400	8.66	52.6	0	0	0	241.3	1.03	258	39543
20100824:0500	7.12	58.65	0	0	0	239.4	1.31	294	39518
20100824:0600	5.34	63.15	0	0	0	236.65	1.59	300	39506
20100824:0700	4.5	62.95	0	0	0	235.9	1.79	277	39488
20100824:0800	3.4	65.2	0	0	0	234.15	1.86	275	39488
20100824:0900	2.49	67.6	0	0	0	232.2	1.86	276	39488
20100824:1000	1.76	70.1	0	0	0	230.3	1.86	278	39500
20100824:1100	1.11	70.05	32.75	0	32.75	228.55	1.93	277	39531
20100824:1200	3.63	60.3	354.6	1115.96	67.1	229.9	1.31	278	39562
20100824:1300	8.73	43.25	596.9	1075.21	82.4	235.5	0.55	273	39574
20100824:1400	11.04	37.6	795.5	1060.33	92.2	244.2	0.76	101	39587
20100824:1500	13.14	32.65	929.2	1039.58	98.2	251.2	1.31	101	39587
20100824:1600	15.06	26.25	992.4	1015.09	101.7	257.4	1.72	111	39549
20100824:1700	16.69	21.85	963.85	971.51	97	261.65	2.34	111	39494
20100824:1800	17.86	18.75	836.4	835.46	132.3	262.4	2.97	110	39438
20100824:1900	18.26	18.1	653.9	722.21	125	274.05	3.31	102	39395
20100824:2000	18.36	17.4	439.05	602.03	96.8	275.2	3.66	102	39358
20100824:2100	17.63	17.3	170.3	266.69	73.65	272.5	3.79	95	39358
20100824:2200	16.57	18.6	16.6	49.56	10.25	286.05	3.86	90	39382
20100824:2300	14.99	23.3	0	0	0	275.2	3.17	76	39419
20100825:0000	13.88	29.15	0	0	0	263.75	2.28	58	39438
20100825:0100	12.77	35.15	0	0	0	255.95	1.17	1	39475
20100825:0200	11.21	43.95	0	0	0	256.8	1.52	301	39512
20100825:0300	9.81	48.95	0	0	0	249.05	1.38	282	39525
20100825:0400	9.41	48.95	0	0	0	249.65	0.97	269	39531
20100825:0500	8.84	52.6	0	0	0	245	0.9	250	39531
20100825:0600	7.61	56.55	0	0	0	244.05	1.03	240	39518
20100825:0700	6.91	52.2	0	0	0	244.4	1.03	258	39494
20100825:0800	6.05	54.15	0	0	0	244.05	1.1	277	39494
20100825:0900	4.53	60.5	0	0	0	249.05	1.38	297	39494
20100825:1000	3.27	67.7	0	0	0	244.6	1.52	304	39531
20100825:1100	2.6	70.3	35.55	0	35.55	247.9	1.59	306	39556
20100825:1200	4.29	65.3	316.05	858.82	92.2	259.5	1.59	309	39599
20100825:1300	8.07	46.65	594.75	1047.85	90.05	266.65	1.31	316	39618
20100825:1400	10.41	40.55	800.9	1063.86	91.9	249.05	0.55	36	39636
20100825:1500	12.58	35.15	915.6	971.56	136	251.4	1.03	85	39630
20100825:1600	14.33	29.25	961.05	911.77	158.4	257.6	1.59	111	39599
20100825:1700	15.96	22.65	960.65	942.74	117.05	266.3	2.21	120	39543
20100825:1800	17.24	18.75	811.8	790.26	144.05	268.2	2.9	118	39481
20100825:1900	17.66	20.3	617.4	619.43	162.65	266.85	3.59	108	39457
20100825:2000	17.62	20.3	436.5	563.89	115.15	269.75	3.93	108	39419
20100825:2100	17.01	18.75	145.7	216.43	67.05	263.6	3.79	101	39413
20100825:2200	15.72	21.6	18.25	61.36	10.35	280.8	4.21	91	39426
20100825:2300	14.09	26	0	0	0	268.05	3.66	83	39463
20100826:0000	12.9	31.25	0	0	0	259.3	2.14	81	39494
20100826:0100	11.89	42.4	0	0	0	248.6	0.62	154	39525
20100826:0200	10.31	45.4	0	0	0	245.95	1.31	215	39556
20100826:0300	9.86	43.55	0	0	0	251.2	1.03	230	39574
20100826:0400	9.9	38.85	0	0	0	245.2	0.9	247	39587
20100826:0500	9.07	40.1	0	0	0	243.25	0.97	256	39580
20100826:0600	7.64	46.55	0	0	0	241.5	1.17	260	39556
20100826:0700	5.77	46.1	0	0	0	232.8	1.45	280	39543
20100826:0800	4.58	49.65	0	0	0	230.65	1.52	286	39525
20100826:0900	3.5	51.4	0	0	0	228.15	1.59	284	39537
20100826:1000	2.62	55.45	0	0	0	229.15	1.59	287	39543
20100826:1100	1.7	59.8	34.25	0	34.25	225.85	1.72	286	39574
20100826:1200	3.93	49.55	365.6	1130.22	67.55	224.85	1.24	283	39605
20100826:1300	8.57	36.9	611.55	1091.63	82.3	230.5	0.48	279	39611
20100826:1400	10.92	33.4	810.45	1072.64	92.2	238.8	0.55	122	39624
20100826:1500	13.01	26.75	926.65	1002.94	118.8	246.15	1.1	120	39618
20100826:1600	14.82	23.15	986.5	993.69	108.9	260.65	1.86	120	39580
20100826:1700	16.28	18.5	965.35	923.24	136.85	258.75	2.62	120	39531
20100826:1800	17.25	16.6	864.85	896.46	105.4	269	2.9	115	39481
20100826:1900	17.49	16.6	653.65	685.88	148.9	264.75	3.24	111	39450
20100826:2000	17.44	15.9	428.7	531.39	125.15	265.9	3.1	105	39407
20100826:2100	16.99	16.6	190.2	316.73	74.8	265.7	3.66	96	39388
20100826:2200	15.79	18.4	19.3	72.68	9.9	263.4	4.83	87	39388
20100826:2300	13.91	22.9	0	0	0	264.75	4.34	85	39426
20100827:0000	12.58	27.75	0	0	0	249.85	1.93	90	39457
20100827:0100	11.76	32.25	0	0	0	245.7	1.38	191	39488
20100827:0200	10.25	40.4	0	0	0	244.8	1.59	195	39512

20100827:0300	9.32	45.15	0	0	0	243.65	1.31	184	39525
20100827:0400	9.71	40.25	0	0	0	242.1	0.97	198	39537
20100827:0500	8.87	40.1	0	0	0	239.2	0.9	248	39531
20100827:0600	6.65	46.4	0	0	0	235.9	1.38	271	39512
20100827:0700	5.04	46	0	0	0	230.1	1.72	269	39481
20100827:0800	3.69	49.4	0	0	0	226.6	1.86	276	39463
20100827:0900	2.72	51.15	0	0	0	223.15	1.93	280	39475
20100827:1000	2.08	51	0	0	0	219.45	1.86	280	39488
20100827:1100	1.59	50.9	34.3	0	34.3	215.95	1.86	283	39512
20100827:1200	3.82	42.15	376.6	1175	63.1	215.75	1.38	287	39537
20100827:1300	8.57	30.15	620.7	1104.46	81.7	220.05	0.83	314	39556
20100827:1400	10.98	25.2	821.3	1084.72	91.5	231.65	0.83	26	39562
20100827:1500	13.12	19.35	958	1070.01	92.85	239.75	0.97	74	39549
20100827:1600	15.08	16.15	1016.2	1039.77	94.95	243.45	1.66	106	39518
20100827:1700	16.67	13.4	987.5	987.64	98.7	246.55	2.41	119	39463
20100827:1800	17.92	11.9	895.75	950.99	88.05	247.15	3.03	115	39401
20100827:1900	18.32	12	716.1	859.39	82.15	246.75	4	108	39364
20100827:2000	18.28	12.5	459.9	635.56	96	250.05	4.41	103	39320
20100827:2100	17.47	14.05	195.4	346.18	68.95	253.5	4.97	98	39296
20100827:2200	16.08	15.7	18.85	56.2	11.55	257.75	5.38	95	39314
20100827:2300	14.41	20.4	0	0	0	260.3	3.93	99	39351
20100828:0000	13.15	26.75	0	0	0	255.25	3.03	126	39388
20100828:0100	12.23	35.05	0	0	0	256.7	2.41	171	39432
20100828:0200	11.07	37.6	0	0	0	253.3	2.07	204	39481
20100828:0300	9.57	45.25	0	0	0	248.85	1.38	216	39488
20100828:0400	9.99	34.45	0	0	0	236.5	0.76	233	39512
20100828:0500	9.02	35.6	0	0	0	233	0.62	263	39506
20100828:0600	7.86	35.3	0	0	0	233	0.83	284	39475
20100828:0700	4.45	40.6	0	0	0	222.55	1.72	283	39450
20100828:0800	3.09	43.6	0	0	0	221	1.79	286	39450
20100828:0900	2.09	45.15	0	0	0	226.05	1.86	286	39457
20100828:1000	1.41	46.9	0	0	0	230.85	1.79	284	39469
20100828:1100	0.69	50.65	36.15	0	36.15	224.85	1.79	282	39506
20100828:1200	3.28	43.6	375.7	1135.62	69.15	218.5	1.24	281	39531
20100828:1300	8.27	30	624.8	1104.95	82	224.5	0.83	301	39531
20100828:1400	10.62	29.5	825.25	1085.43	91.5	233.95	0.69	13	39556
20100828:1500	12.66	24.55	957.8	1058.63	98.6	238.05	0.76	60	39549
20100828:1600	14.4	18.8	1005.45	1025.93	93.55	242.1	1.03	101	39506
20100828:1700	15.96	14.45	987.15	964.32	116.9	244.4	1.72	123	39444
20100828:1800	17.14	11.9	831.75	774.66	172.15	246.95	2.55	128	39376
20100828:1900	17.59	12.4	689.7	772.52	118.5	255.65	3.45	104	39339
20100828:2000	17.78	12.4	405.7	558.31	85.3	250.05	3.93	101	39308
20100828:2100	16.92	13.95	223.5	465.5	53.05	257.2	4.76	94	39289
20100828:2200	15.42	17.5	21.9	92.38	9.85	238.8	5.72	90	39289
20100828:2300	13.24	25.7	0	0	0	239.2	4.34	91	39327
20100829:0000	12.1	31.1	0	0	0	249.45	2.76	104	39370
20100829:0100	11.38	36.15	0	0	0	250.7	1.72	154	39413
20100829:0200	10.3	42	0	0	0	255.45	1.93	179	39457
20100829:0300	9.07	48.8	0	0	0	256.05	1.79	186	39469
20100829:0400	8.79	48.65	0	0	0	251	1.24	204	39494
20100829:0500	9.12	41.7	0	0	0	247.5	0.83	243	39481
20100829:0600	7.39	44.75	0	0	0	242.1	1.17	283	39438
20100829:0700	4.83	42.45	0	0	0	227.6	1.59	280	39457
20100829:0800	3.76	45.55	0	0	0	224.85	1.59	282	39444
20100829:0900	2.73	45.3	0	0	0	222.15	1.66	278	39463
20100829:1000	1.74	46.9	0	0	0	219.85	1.72	274	39481
20100829:1100	1.06	46.75	36.45	0	36.45	217.3	1.72	276	39518
20100829:1200	3.66	38.7	381.5	1151.75	66.95	219.25	1.17	277	39525
20100829:1300	8.39	25.55	628.8	1105.7	82.05	224.5	0.62	295	39562
20100829:1400	10.79	25.05	823.6	1075.67	93	233.2	0.41	90	39580
20100829:1500	12.98	19.35	948.4	1025	113.35	239.6	1.31	107	39574
20100829:1600	14.71	17.4	1012	1015.44	106.55	247.7	2.21	103	39531
20100829:1700	16.1	15.7	968.4	935.41	121.9	248.65	2.69	104	39463
20100829:1800	16.81	14.55	865.5	864.06	127.95	260.1	2.83	110	39401
20100829:1900	17.51	14.65	671.75	739.98	123.35	263.95	2.97	108	39370
20100829:2000	17.69	14.05	461	644.19	90.5	264.55	2.97	100	39320
20100829:2100	17.36	14.65	204.2	374.22	66.85	268.05	3.86	94	39296
20100829:2200	16.03	17.05	20.95	78.65	10.65	271.7	5.31	84	39308
20100829:2300	13.97	24.95	0	0	0	253.3	4.62	77	39351
20100830:0000	12.76	31.25	0	0	0	265.3	2.97	65	39401
20100830:0100	11.99	35.05	0	0	0	255	1.38	356	39450
20100830:0200	10.73	42.15	0	0	0	266.5	2.41	307	39494
20100830:0300	9.68	45.25	0	0	0	261.25	2.41	302	39512
20100830:0400	8.41	50.6	0	0	0	254.65	1.72	301	39518
20100830:0500	7.63	54.4	0	0	0	253.5	1.31	307	39494
20100830:0600	6.81	56.45	0	0	0	244.4	1.24	318	39463
20100830:0700	5.96	63.25	0	0	0	252.95	1.1	318	39475
20100830:0800	5.49	65.65	0	0	0	255.85	0.9	306	39463
20100830:0900	4.93	68.1	0	0	0	250.6	0.97	330	39475
20100830:1000	4.22	73.4	0	0	0	251.2	1.03	349	39506
20100830:1100	3.61	79.15	40.8	0	40.8	246.35	1.1	349	39531
20100830:1200	4.45	73.45	368.65	1060.62	75.6	255.45	1.79	338	39549
20100830:1300	7.19	61	617.35	1069.72	84.9	241.9	2.07	347	39574
20100830:1400	9.61	45.25	804.05	1023.04	105.9	248.5	2.21	357	39568
20100830:1500	11.68	33.55	903.6	936.96	137.4	257.2	2.41	354	39556
20100830:1600	13.34	29	979.15	957.86	122.35	265.9	2.62	348	39494
20100830:1700	14.54	27.2	948.65	893.68	137.7	262.4	2.83	348	39432
20100830:1800	15.67	27.45	819.15	756.12	172.15	269.95	3.03	341	39370
20100830:1900	16.35	28.7	574.1	609.55	121.35	270.35	3.1	334	39314
20100830:2000	16.73	28.8	416.55	474.16	143.25	284.1	3.24	329	39277
20100830:2100	16.41	31	150.85	190.14	80.9	293.75	3.17	327	39240

20100830:2200	15.14	31.95	17.05	54.39	9.9	299	3.59	323	39252
20100830:2300	12.75	42.7	0	0	0	285.05	3.79	327	39314
20100831:0000	11.02	49.3	0	0	0	283.5	2.34	323	39364
20100831:0100	10.79	49.2	0	0	0	285.55	1.93	291	39413
20100831:0200	10.28	47.2	0	0	0	266.1	2.41	264	39438
20100831:0300	8.96	46.95	0	0	0	246.75	1.66	246	39457
20100831:0400	8.36	46.8	0	0	0	238.4	0.48	241	39463
20100831:0500	7.58	50.35	0	0	0	241.5	0.48	326	39444
20100831:0600	6.4	56.45	0	0	0	259.15	0.97	304	39419
20100831:0700	5.57	63.15	0	0	0	240.55	0.97	307	39413
20100831:0800	4.31	70.6	0	0	0	241.3	1.1	286	39388
20100831:0900	3.77	70.5	0	0	0	241.5	1.1	288	39395
20100831:1000	2.86	76.1	0	0	0	243.25	1.38	301	39407
20100831:1100	2.44	76	42.55	0	42.55	250.05	1.45	299	39426
20100831:1200	4.37	70.7	361.05	973.26	89	240.35	1.17	303	39438
20100831:1300	7.39	52.35	613.05	1041.86	91.05	248.5	1.31	320	39457
20100831:1400	9.32	45.15	783.3	961.28	124.2	242.1	1.72	327	39450
20100831:1500	11.19	39.1	900.45	910.5	153.1	248.85	2.69	337	39438
20100831:1600	17.18	19.01	941.7	833.56	193.75	287.84	6.13	330	39388
20100831:1700	16.33	23.04	796.55	587.54	261.95	285.97	5.75	322	39320
20100831:1800	15.47	27.07	742.65	582.23	243.25	284.1	5.38	321	39252
20100831:1900	14.61	31.11	575.15	506.98	197.75	282.24	5	322	39190
20100831:2000	13.76	35.14	371.95	435.94	120.15	280.37	4.63	318	39159
20100831:2100	12.9	39.17	167.3	234.61	80.8	278.51	4.25	313	39128
20100831:2200	12.04	43.2	16.75	53.06	9.75	276.64	3.87	324	39141
20100831:2300	11.19	47.23	0	0	0	274.78	3.5	328	39203
20100901:0000	10.33	51.26	0	0	0	272.91	3.12	318	39246
20100901:0100	9.47	55.29	0	0	0	271.05	2.75	286	39271
20100901:0200	8.62	59.32	0	0	0	269.18	2.37	264	39327
20100901:0300	7.76	63.35	0	0	0	267.31	2	254	39351
20100901:0400	6.9	67.38	0	0	0	265.45	1.62	261	39364
20100901:0500	6.05	71.41	0	0	0	263.58	1.24	248	39364
20100901:0600	5.19	75.44	0	0	0	261.72	0.87	235	39339
20100901:0700	4.33	79.47	0	0	0	259.85	0.49	284	39327
20100901:0800	3.89	79.2	0	0	0	249.45	0.69	323	39314
20100901:0900	3.36	82.25	0	0	0	254.3	0.97	334	39320
20100901:1000	2.82	85.4	0	0	0	245	1.03	343	39339
20100901:1100	3.17	85.4	37.05	0	37.05	262.05	0.83	352	39370
20100901:1200	4.07	79.2	236.25	450.18	108.95	261.45	0.76	352	39407
20100901:1300	6.01	68.3	442.15	577.7	150.8	286.2	1.31	353	39432
20100901:1400	7.39	65.95	735.4	838.17	158	278.65	2.9	355	39444
20100901:1500	10.36	51	661.5	522.11	231.35	273.85	4.14	351	39413
20100901:1600	12.07	42.55	852.15	715.88	207.8	285.45	5.59	341	39351
20100901:1700	14.14	35.6	881.1	754.83	192.45	289.7	6.48	334	39277
20100901:1800	15.47	30.85	836.8	763.39	180.45	281.75	6.83	328	39209
20100901:1900	16.38	31	524.75	453.54	186.4	277.9	6.55	327	39197
20100901:2000	14.9	34.35	251.75	240.07	112.8	298.8	6.28	327	39172
20100901:2100	13.15	41.2	141.7	227.48	57.65	290.65	5.79	315	39215
20100901:2200	12.32	42.55	16.75	55.52	9.4	281.4	4.55	310	39258
20100901:2300	11.37	47.45	0	0	0	288.75	3.93	310	39302
20100902:0000	10.02	52.95	0	0	0	272.5	2.83	302	39345
20100902:0100	8.79	61.3	0	0	0	260	2.41	307	39388
20100902:0200	7.59	68.5	0	0	0	263.2	1.79	301	39438
20100902:0300	6.56	71.05	0	0	0	251.2	1.17	305	39463
20100902:0400	6.57	65.85	0	0	0	254.5	0.9	319	39481
20100902:0500	5.87	68.3	0	0	0	249.65	0.83	333	39475
20100902:0600	5	73.55	0	0	0	269	1.17	341	39463
20100902:0700	3.84	79.2	0	0	0	249.85	1.79	3	39463
20100902:0800	3.69	82.25	0	0	0	272.65	1.93	9	39463
20100902:0900	3.67	82.25	0	0	0	280.05	1.72	18	39475
20100902:1000	3.35	82.25	0	0	0	268.4	1.52	16	39494
20100902:1100	3.45	82.25	47.95	0	47.95	264.15	1.1	356	39506
20100902:1200	5.16	76.4	286.8	590.98	117.75	289.3	1.17	354	39543
20100902:1300	7.13	65.85	478.2	621.81	162.55	280.6	2.28	350	39568
20100902:1400	9.08	56.9	627.4	631.11	190.6	286.8	3.45	341	39587
20100902:1500	10.85	51.1	706.5	478.47	310.85	290.5	4.07	333	39574
20100902:1600	12.13	45.95	828.55	656.98	235.4	303.85	4.55	326	39531
20100902:1700	13.7	39.8	865.55	789.57	143.3	269	4.9	319	39469
20100902:1800	14.85	38.55	665.75	539.98	200.4	282.95	5.17	319	39426
20100902:1900	15.34	35.85	544.25	440.82	214.7	299.2	4.9	317	39388
20100902:2000	15.48	34.65	274	220.02	146.4	296.85	4.83	313	39364
20100902:2100	12.79	44.35	133.2	151.39	77.15	300.15	5.03	300	39388
20100902:2200	11.87	47.6	14.15	37.65	9.15	290.65	3.38	284	39426
20100902:2300	11.26	49.3	0	0	0	300.35	0.9	251	39457
20100903:0000	10.57	53.1	0	0	0	270.35	1.31	233	39481
20100903:0100	9.39	63.9	0	0	0	282.05	1.38	207	39531
20100903:0200	8.1	71.25	0	0	0	269.75	0.97	191	39574
20100903:0300	6.59	76.65	0	0	0	270.55	1.03	185	39611
20100903:0400	6.15	79.5	0	0	0	291.45	1.1	172	39642
20100903:0500	5.96	79.5	0	0	0	297.25	1.1	166	39642
20100903:0600	5.86	73.7	0	0	0	303.45	1.1	163	39624
20100903:0700	5.54	82.5	0	0	0	301.3	0.69	147	39599
20100903:0800	5.35	76.5	0	0	0	302.1	0.69	141	39593
20100903:0900	5.1	76.4	0	0	0	305.75	0.69	147	39599
20100903:1000	4.74	79.3	0	0	0	290.3	0.69	151	39611
20100903:1100	4.47	82.35	30.6	0	30.6	285.65	0.62	159	39642
20100903:1200	5.24	73.55	229.1	497.32	85.2	279.85	0.69	157	39679
20100903:1300	6.16	65.75	470.2	545.84	191.3	273.05	0.76	129	39698
20100903:1400	7.78	63.5	707.5	659.32	249.05	273.45	0.34	91	39704
20100903:1500	9.66	57.05	786.15	551.18	328.7	269.75	0.28	356	39698
20100903:1600	10.96	51.25	737.4	362.53	409.1	298.8	0.83	294	39648

20100903:1700	12.61	44.35	764.3	485.92	318.65	314.3	1.79	278	39587
20100903:1800	14.09	38.45	788.35	690.53	191.9	308.3	2.41	268	39512
20100903:1900	15.94	29.8	669.15	714.16	134.15	282.55	2.76	292	39438
20100903:2000	16.54	28.8	452	615.77	94.2	266.3	2.48	298	39382
20100903:2100	16.54	27.7	217.45	429.4	58.15	273.05	2.48	294	39358
20100903:2200	15.83	29.7	19.7	61.92	11.45	263.95	2.48	273	39382
20100903:2300	14.25	37	0	0	0	275.2	1.24	240	39407
20100904:0000	12.65	44.35	0	0	0	276.75	1.79	195	39457
20100904:0100	10.84	49.2	0	0	0	273.95	2.97	194	39500
20100904:0200	9.22	50.7	0	0	0	271.9	2.9	197	39562
20100904:0300	7.72	58.8	0	0	0	259.5	2.21	202	39587
20100904:0400	6.55	63.35	0	0	0	252.95	1.24	216	39605
20100904:0500	6.94	50.2	0	0	0	256.05	0.55	246	39605
20100904:0600	6.02	56.3	0	0	0	275.75	0.83	270	39580
20100904:0700	3.73	79.15	0	0	0	249.25	1.38	254	39568
20100904:0800	3.37	79.15	0	0	0	265.1	1.45	256	39556
20100904:0900	3.33	82.25	0	0	0	276.95	1.38	258	39568
20100904:1000	3.2	85.4	0	0	0	275.2	1.38	260	39580
20100904:1100	2.89	85.4	51.85	0	51.85	266.3	1.38	263	39599
20100904:1200	4.91	73.55	348.45	773.41	122.1	266.5	1.1	259	39636
20100904:1300	7.99	46.65	640.65	1066.83	92	251	0.69	245	39648
20100904:1400	10	40.4	843.2	1078.49	89.8	239.6	0.41	270	39655
20100904:1500	11.77	37.75	978.05	1064.45	91.4	244.05	0.41	303	39630
20100904:1600	13.14	35.3	1009.4	966.79	131.25	248.3	0.55	307	39580
20100904:1700	14.5	33.05	916.05	812.41	169.05	262.2	0.48	297	39506
20100904:1800	15.44	29.7	888.1	917.11	94.15	268.2	0.76	283	39438
20100904:1900	16.27	28.7	700.5	808.5	93.6	257.75	0.62	343	39401
20100904:2000	16.64	26.65	425.65	507.51	130.2	262.8	0.9	317	39351
20100904:2100	16.54	26.65	182.95	308.58	68.25	275	0.83	314	39308
20100904:2200	16.12	26.5	17.1	33.67	12.6	283.5	1.31	44	39308
20100904:2300	14.72	31.8	0	0	0	281.95	3.66	62	39351
20100905:0000	11.99	45.95	0	0	0	294.55	3.31	38	39419
20100905:0100	10.09	57.15	0	0	0	262.35	2.41	326	39481
20100905:0200	9.52	59.25	0	0	0	280.05	2	295	39518
20100905:0300	8.46	74.05	0	0	0	274.2	1.17	298	39518
20100905:0400	7.65	73.9	0	0	0	261.45	0.97	314	39525
20100905:0500	6.43	73.8	0	0	0	245.6	1.17	323	39518
20100905:0600	5.57	76.5	0	0	0	259.5	1.17	317	39494
20100905:0700	4.95	79.35	0	0	0	253.9	1.1	321	39494
20100905:0800	4.49	82.35	0	0	0	263.6	1.1	325	39488
20100905:0900	4	82.3	0	0	0	242.5	1.1	317	39500
20100905:1000	3.12	85.4	0	0	0	249.65	1.31	296	39518
20100905:1100	2.39	88.65	77.59	0	77.59	232.8	1.38	283	39537
20100905:1200	4.52	79.3	387.65	1003.04	90.75	231.85	1.03	287	39580
20100905:1300	7.77	61.1	631.45	1016.58	105.25	240.15	1.24	321	39587
20100905:1400	9.96	47.2	781.35	858.87	178.6	248.65	1.59	309	39599
20100905:1500	11.86	40.8	878.7	822.75	190.9	262.6	1.93	310	39587
20100905:1600	13.83	32.8	894.1	700.59	255.85	276.35	2.41	313	39531
20100905:1700	15.56	26.4	791.35	453.83	373	287.75	2.97	311	39463
20100905:1800	16.95	21.15	700.55	482.41	282	310.6	3.31	304	39388
20100905:1900	17.4	21.15	590.05	536.21	186.75	295.7	3.24	319	39351
20100905:2000	17.87	19.5	390.5	459.44	122.55	290.65	3.52	315	39302
20100905:2100	17.73	18.75	169.4	221.01	87.1	279.05	3.59	315	39271
20100905:2200	17.26	18.75	18.95	42.91	13.2	283.3	3.45	317	39289
20100905:2300	15.74	23.4	0	0	0	278.85	2.21	311	39314
20100906:0000	13.85	31.55	0	0	0	263.95	1.86	266	39376
20100906:0100	11.78	37.75	0	0	0	251.9	2.62	233	39432
20100906:0200	10.09	37.3	0	0	0	252.55	2.83	225	39488
20100906:0300	8.08	50.45	0	0	0	251	2	228	39518
20100906:0400	7.33	48.25	0	0	0	253.15	1.24	225	39531
20100906:0500	7.19	39.55	0	0	0	258.95	0.9	242	39531
20100906:0600	6.44	39.55	0	0	0	249.85	0.9	268	39512
20100906:0700	5.32	51.8	0	0	0	270.95	1.1	264	39500
20100906:0800	4.9	56.05	0	0	0	278.5	0.97	272	39488
20100906:0900	4.59	60.5	0	0	0	279.65	0.9	280	39500
20100906:1000	4.66	60.5	0	0	0	279.65	0.76	304	39543
20100906:1100	4.69	62.95	95.6	1089.74	35.35	275.6	0.62	325	39587
20100906:1200	5.76	63.15	336.6	824.96	89.65	287.95	0.34	353	39630
20100906:1300	7.81	52.35	566.95	858.04	119.95	275.4	0.55	52	39655
20100906:1400	9.8	45.25	738.65	828.43	154.6	276.55	1.03	44	39655
20100906:1500	11.53	40.8	936.4	939.67	148.05	274.4	0.97	30	39642
20100906:1600	13.14	36.7	922.15	829.54	164.2	265.3	0.83	50	39593
20100906:1700	14.1	32.95	897.05	749.04	204.85	276.15	0.83	64	39537
20100906:1800	14.92	30.7	814.45	755.49	157.55	277.7	1.31	47	39481
20100906:1900	15.43	31.95	537.3	434.79	209.65	281.75	2.21	34	39463
20100906:2000	15.25	33.2	454.85	596.49	106.35	295.7	2.41	22	39426
20100906:2100	14.99	33.2	192.75	345.26	63.95	275.95	2.55	23	39413
20100906:2200	14.17	38.45	19.85	65.11	11.1	276.15	4.14	45	39438
20100906:2300	12.15	49.6	0	0	0	282.35	4.9	52	39488
20100907:0000	10.37	61.65	0	0	0	261.85	3.59	44	39531
20100907:0100	9.39	63.9	0	0	0	264.05	1.17	16	39593
20100907:0200	8.48	71.35	0	0	0	264.95	0.34	292	39636
20100907:0300	8	76.8	0	0	0	280.2	0.55	168	39642
20100907:0400	7.09	82.6	0	0	0	259.1	0.97	126	39648
20100907:0500	7.03	79.55	0	0	0	251	0.62	126	39642
20100907:0600	6.79	79.55	0	0	0	268.6	0.28	247	39618
20100907:0700	6.4	76.65	0	0	0	251.6	0.83	291	39599
20100907:0800	5.02	82.4	0	0	0	246.95	1.1	299	39580
20100907:0900	3.98	85.5	0	0	0	258.35	1.31	293	39593
20100907:1000	2.55	92.15	0	0	0	266.85	1.59	284	39624
20100907:1100	1.78	95.65	102.1	802.59	55.1	281	1.72	280	39673

20100907:1200	3.82	79.2	277.1	491.06	128.45	309.05	1.52	281	39710
20100907:1300	6.36	65.85	419.1	391.57	213.8	287.75	0.9	294	39741
20100907:1400	8.29	66.05	722.65	680.72	240.55	311.4	0.28	17	39741
20100907:1500	10.25	55.05	855.3	761.69	214	298.05	1.24	94	39723
20100907:1600	12.07	45.95	962.05	813.93	216.2	284.5	2.21	99	39673
20100907:1700	13.63	36.85	893.9	746.18	202.65	286.05	2.55	103	39624
20100907:1800	14.68	33.05	838.3	780.12	158.55	282.15	3.24	112	39568
20100907:1900	14.86	33.05	674.45	704.78	142.35	292.05	2.9	114	39531
20100907:2000	15.11	29.55	443.35	554.8	118.65	275.2	3.03	115	39518
20100907:2100	14.85	28.25	190.2	387.88	45.25	290.3	3.38	116	39494
20100907:2200	14.25	27.05	22.7	88.32	10.8	288.95	4.28	110	39512
20100907:2300	12.92	29	0	0	0	266.3	3.52	102	39537
20100908:0000	11.85	37.75	0	0	0	263.2	2.69	92	39587
20100908:0100	10.52	51.1	0	0	0	254.6	1.45	77	39599
20100908:0200	9.78	54.9	0	0	0	245.95	0.48	40	39630
20100908:0300	8.69	59	0	0	0	253.3	0.48	329	39642
20100908:0400	7.7	65.95	0	0	0	253.7	0.62	341	39642
20100908:0500	6.52	68.4	0	0	0	244.6	0.9	349	39630
20100908:0600	5.65	73.65	0	0	0	242.1	0.9	340	39611
20100908:0700	4.85	76.4	0	0	0	244.6	0.9	329	39593
20100908:0800	4.65	79.3	0	0	0	263.4	0.69	315	39593
20100908:0900	3.93	85.5	0	0	0	279.45	0.97	328	39587
20100908:1000	3.43	88.75	0	0	0	278.5	1.17	343	39624
20100908:1100	3.8	88.75	69.9	232.81	55.5	305.75	1.59	346	39648
20100908:1200	5.24	76.4	187.05	134.44	145.9	317.4	1.66	339	39679
20100908:1300	6.33	68.3	479.55	505.27	212.95	315.25	1.38	334	39698
20100908:1400	8.3	61.2	671.3	636.41	218.55	296.3	1.31	349	39710
20100908:1500	10.38	47.35	880.95	797.91	206.8	294.15	1.24	15	39698
20100908:1600	12.38	39.4	982.9	868.95	184.35	274.4	1.45	44	39655
20100908:1700	14.08	29.25	933.7	799.52	191.25	269	1.86	54	39599
20100908:1800	15.13	25.25	800.7	639.81	242.05	278.3	2.28	63	39525
20100908:1900	15.55	22.5	674.6	703.36	142.6	306.15	2.48	76	39488
20100908:2000	15.84	22.5	429.05	502.96	134.2	281.6	3.17	86	39438
20100908:2100	15.34	23.3	203.9	355.72	70.75	284.65	3.66	88	39426
20100908:2200	14.34	24.95	23.75	98.09	10.5	279.45	4.28	96	39438
20100908:2300	12.57	27.75	0	0	0	251.6	4.07	103	39475
20100909:0000	11.22	32.1	0	0	0	242.1	3.45	105	39512
20100909:0100	9.96	37.3	0	0	0	237.95	2	104	39537
20100909:0200	8.76	50.6	0	0	0	233.95	0.97	206	39562
20100909:0300	6.84	58.65	0	0	0	233.75	1.66	239	39574
20100909:0400	5.72	60.75	0	0	0	232.6	1.72	246	39587
20100909:0500	4.95	58.3	0	0	0	230.65	1.59	255	39568
20100909:0600	4.44	58.2	0	0	0	229.15	1.52	269	39549
20100909:0700	4.85	51.8	0	0	0	229.7	1.31	292	39518
20100909:0800	3.62	60.3	0	0	0	224.1	1.45	300	39512
20100909:0900	2.84	62.6	0	0	0	222.15	1.45	297	39512
20100909:1000	2.51	65	0	0	0	225.45	1.38	296	39531
20100909:1100	1.06	72.85	153.2	1213.29	74.13	225.25	1.66	294	39549
20100909:1200	2.76	70.3	394.6	955.85	98.8	248.3	1.38	292	39599
20100909:1300	6.79	50.2	675.65	1106.18	88.3	259.1	1.03	315	39605
20100909:1400	9.6	41.85	879.55	1102.86	91.45	240.15	0.69	3	39624
20100909:1500	11.93	31.1	1013.05	1078.29	98.85	241.3	0.9	38	39618
20100909:1600	13.89	22.9	1070.2	1055.1	97.85	245.2	1.38	52	39574
20100909:1700	15.43	16.25	1040.05	1013.14	97	243.45	1.93	56	39525
20100909:1800	16.44	12.85	929.95	953.16	96	240.35	2.28	58	39457
20100909:1900	16.99	12.4	732.45	848.4	89.6	242.3	2.48	72	39407
20100909:2000	17.05	12.4	509.2	744.41	72.1	239.95	2.41	77	39370
20100909:2100	16.86	12.85	239.5	500.25	51.95	236.3	2.69	84	39351
20100909:2200	16.09	13.85	25.2	110.78	10.2	232.8	3.31	100	39370
20100909:2300	14.13	19.55	0	0	0	230.5	3.79	111	39401
20100910:0000	12.04	31.1	0	0	0	230.5	2.97	110	39432
20100910:0100	10.61	42.15	0	0	0	232.35	1.24	113	39463
20100910:0200	9.11	56.9	0	0	0	232.4	1.17	215	39506
20100910:0300	8.1	58.9	0	0	0	234.35	1.17	228	39531
20100910:0400	8.46	52.6	0	0	0	231.25	0.48	266	39537
20100910:0500	7.15	58.65	0	0	0	230.65	0.76	317	39531
20100910:0600	5.74	60.75	0	0	0	227.4	1.24	307	39506
20100910:0700	4.48	65.4	0	0	0	241.15	1.38	322	39500
20100910:0800	3.36	67.8	0	0	0	229.5	1.45	321	39488
20100910:0900	2.32	73.1	0	0	0	231.45	1.52	310	39488
20100910:1000	1.43	75.85	0	0	0	240.95	1.72	301	39500
20100910:1100	1.04	75.75	145.05	1213.94	61.9	250.05	2	297	39543
20100910:1200	3.79	60.3	382.35	861.59	112.8	259.5	1.93	298	39562
20100910:1300	7.11	48.25	671.3	1077.94	95.35	269.75	1.66	307	39580
20100910:1400	10	42	875.25	1088.66	93.85	239.75	0.9	340	39587
20100910:1500	12.33	33.7	1015.05	1079.95	96.3	244.05	0.83	9	39562
20100910:1600	14.58	23.15	1073.45	1049.14	103.9	248.1	1.52	14	39525
20100910:1700	16.41	17.05	1038.1	1000.76	104.4	247.9	2.28	15	39463
20100910:1800	17.69	14.65	900.05	871.42	136.1	246.75	2.83	8	39407
20100910:1900	18.64	12.6	674.4	686.33	153.45	256.05	3.52	0	39358
20100910:2000	18.8	11.6	488.95	667.67	96.3	267.45	3.86	351	39308
20100910:2100	18.96	10.3	185.7	227.3	100.35	262.2	4.21	335	39289
20100910:2200	18.22	11	18.65	35.37	13.85	285.45	3.72	327	39296
20100910:2300	17.02	12.4	0	0	0	290.1	2.34	345	39314
20100911:0000	15.57	16.25	0	0	0	278.3	1.66	37	39351
20100911:0100	13.69	34.1	0	0	0	256.35	0.62	104	39395
20100911:0200	11.8	32.25	0	0	0	249.25	1.31	190	39457
20100911:0300	9.8	37.2	0	0	0	241.3	1.79	185	39481
20100911:0400	9.47	33	0	0	0	238.05	1.03	184	39494
20100911:0500	9.11	30.3	0	0	0	235.15	0.21	219	39494
20100911:0600	8.03	33.9	0	0	0	235.7	0.62	294	39463

20100911:0700	5.67	39.25	0	0	0	228.15	1.31	286	39450
20100911:0800	3.59	49.4	0	0	0	225.25	1.72	293	39438
20100911:0900	2.12	57.6	0	0	0	221.95	1.93	292	39444
20100911:1000	1.1	62.15	0	0	0	220.05	2	289	39469
20100911:1100	0.4	64.55	167.65	1214.59	80.39	218.7	2	286	39512
20100911:1200	4.31	53.65	433.95	1153.87	69.05	220.8	1.38	292	39537
20100911:1300	8.98	34.2	681.6	1105.23	87.4	227.95	0.9	326	39543
20100911:1400	11.2	30.85	884.3	1100.69	90.8	236.3	1.24	27	39543
20100911:1500	13.34	25.7	1015.75	1077.07	96.35	242.5	1.59	33	39531
20100911:1600	15.22	20.65	1055	1027.06	103.25	248.1	1.93	28	39488
20100911:1700	16.78	16.45	1007.65	923.36	144.2	252.55	2.69	15	39426
20100911:1800	18.31	13.05	874.85	802.16	170.25	262.4	3.66	0	39345
20100911:1900	18.86	11.6	669.85	626.18	193.75	266.85	3.59	7	39296
20100911:2000	19.58	9.55	418.5	406.29	179.2	277.7	4.07	347	39240
20100911:2100	19.4	9.45	160.05	126.58	112.45	293.4	4.14	339	39215
20100911:2200	18.31	11	15.15	25	11.75	294.15	3.31	345	39215
20100911:2300	17.08	12.4	0	0	0	294.75	2.34	14	39252
20100912:0000	15.44	16.95	0	0	0	280.8	1.24	71	39283
20100912:0100	13.28	24.7	0	0	0	275.3	2.14	162	39339
20100912:0200	11.79	29.75	0	0	0	259.5	2.21	172	39413
20100912:0300	10.1	40.4	0	0	0	247.5	1.38	158	39450
20100912:0400	9.45	40.25	0	0	0	247.15	0.76	112	39463
20100912:0500	8.5	43.25	0	0	0	238.2	0.48	59	39444
20100912:0600	7.43	50.35	0	0	0	249.45	0.55	359	39432
20100912:0700	6.81	50.2	0	0	0	257.75	0.55	38	39426
20100912:0800	5.6	58.45	0	0	0	258.15	0.97	358	39407
20100912:0900	4.57	65.4	0	0	0	247.3	1.24	340	39413
20100912:1000	3.3	73.2	0	0	0	235.15	1.59	330	39438
20100912:1100	2.62	76	160.5	1215.24	69.12	236.65	1.86	331	39463
20100912:1200	5.3	65.55	422.65	1063.42	82.75	238.8	2.69	337	39494
20100912:1300	8.35	54.55	649.4	958.52	130.9	247.15	3.31	332	39506
20100912:1400	10.92	39.1	876.05	1048.49	116.9	243.65	3.59	322	39500
20100912:1500	13.23	27.85	1004.25	1023.92	127.3	249.05	4.21	326	39475
20100912:1600	15.32	20.65	1001.95	865.93	197.35	253.3	4.62	328	39426
20100912:1700	17.05	15.3	950.2	760.55	237.4	263.2	5.38	322	39345
20100912:1800	18.12	14.15	740.4	543.89	261.75	277.7	6.14	310	39283
20100912:1900	18.55	12.6	600.25	561.93	172.3	271.3	6.41	304	39234
20100912:2000	18.26	13.6	315.4	246.84	169.8	277.7	6.48	291	39203
20100912:2100	16.74	16.45	133.05	117.11	88.95	288.35	6.34	276	39215
20100912:2200	13.3	30.15	11.55	28.24	7.7	285.85	7.17	247	39296
20100912:2300	10.5	38.95	0	0	0	299.4	6.41	228	39351
20100913:0000	9.56	34.35	0	0	0	309.05	5.66	227	39401
20100913:0100	8.56	34.05	0	0	0	290	4.41	229	39444
20100913:0200	7.45	33.75	0	0	0	270.15	2.9	223	39500
20100913:0300	6.57	33.6	0	0	0	257.6	1.93	228	39512
20100913:0400	6.41	29.7	0	0	0	285.65	1.38	267	39518
20100913:0500	6.28	32.15	0	0	0	287.4	1.24	298	39500
20100913:0600	5.1	46	0	0	0	238.4	0.9	333	39488
20100913:0700	4.63	44.05	0	0	0	226.05	0.83	326	39469
20100913:0800	4.13	43.9	0	0	0	208.6	0.9	322	39463
20100913:0900	2.75	51.15	0	0	0	199.15	1.17	306	39444
20100913:1000	0.95	57.35	0	0	0	196.05	1.52	295	39494
20100913:1100	-0.44	61.8	181.65	1215.91	86.12	191	1.72	286	39531
20100913:1200	2.36	55.45	459.3	1193.43	73.8	196.05	1.31	283	39568
20100913:1300	6.47	38	717.25	1162.72	84.45	198.35	1.38	326	39580
20100913:1400	8.73	26.65	921.25	1134.57	96.25	204.55	1.24	303	39580
20100913:1500	10.78	17.2	1054.55	1099.46	109.8	206.5	1.17	263	39568
20100913:1600	12.74	11	1109.05	1069.25	112.9	209.4	1.52	238	39531
20100913:1700	14.4	7.6	1076.8	1029.41	109.9	207.25	1.86	222	39463
20100913:1800	15.71	5.45	954.15	938.83	126.4	204.75	2.07	213	39413
20100913:1900	16.46	4.65	772.2	876.2	103.85	207.25	1.86	210	39364
20100913:2000	16.95	3.55	523.8	729.41	92.95	204.55	2	206	39327
20100913:2100	16.89	3.05	250.5	508.48	58.75	199.15	2.21	200	39302
20100913:2200	16.28	2.6	27.55	121.52	10.95	191.95	2.41	185	39302
20100913:2300	14.47	4	0	0	0	188.1	2.21	161	39345
20100914:0000	12.6	6.7	0	0	0	189.25	2.14	169	39388
20100914:0100	10.34	12.05	0	0	0	189.15	2.41	191	39432
20100914:0200	7.97	18.9	0	0	0	188.3	2.28	201	39481
20100914:0300	6.5	17.1	0	0	0	187.7	2.14	209	39494
20100914:0400	5.59	14.1	0	0	0	181.7	1.93	223	39518
20100914:0500	4.37	14.55	0	0	0	182.1	1.86	238	39506
20100914:0600	3.03	16.25	0	0	0	181.15	1.86	251	39494
20100914:0700	0.64	24.6	0	0	0	179.4	2.14	257	39481
20100914:0800	-0.68	26.55	0	0	0	175.7	2.21	264	39488
20100914:0900	-1.78	28.55	0	0	0	173	2.21	273	39494
20100914:1000	-2.6	29.7	0	0	0	173.4	2.28	274	39543
20100914:1100	-2.95	30.9	190.75	1216.57	91.07	173.6	2.34	271	39568
20100914:1200	1.68	25.95	473.6	1216.57	76.51	184.4	1.52	270	39599
20100914:1300	7.79	12.1	718.75	1148.71	89.8	189.65	0.76	276	39618
20100914:1400	10.14	11.55	931.2	1148.74	92.35	201.25	0.41	88	39636
20100914:1500	12.29	10	1068.6	1133.43	91.5	202.6	1.03	94	39611
20100914:1600	14.3	7.6	1118.85	1099.12	92.2	206.7	1.24	100	39568
20100914:1700	15.75	6	1086.55	1055.72	92.8	209	1.1	109	39506
20100914:1800	16.74	4.65	980.65	1014.23	84.8	209.2	1.03	145	39450
20100914:1900	17.66	3.7	789.25	930.21	78.6	205.9	1.45	167	39407
20100914:2000	18.04	3.25	539.35	792.06	70.85	201.85	1.79	168	39364
20100914:2100	18.04	2.95	255.15	538.53	51.8	199.15	2.14	156	39345
20100914:2200	17.55	2.8	28.05	126.02	10.8	194.5	2.9	128	39351
20100914:2300	15.21	5.65	0	0	0	192.35	3.52	101	39364
20100915:0000	12.98	11.1	0	0	0	196.05	2.07	118	39432
20100915:0100	11.03	18.05	0	0	0	197.3	2	179	39494

20100915:0200	9.29	25.7	0	0	0	203	1.66	187	39556
20100915:0300	10.25	18.6	0	0	0	216.75	0.55	162	39587
20100915:0400	8.96	24.65	0	0	0	224.65	0.69	357	39618
20100915:0500	7.69	31.1	0	0	0	227.2	0.69	319	39611
20100915:0600	6.76	33.6	0	0	0	228.15	0.83	259	39593
20100915:0700	6.01	25	0	0	0	225.25	1.31	253	39562
20100915:0800	5.09	25.8	0	0	0	226.8	1.31	263	39556
20100915:0900	3.84	27.8	0	0	0	219.65	1.38	277	39556
20100915:1000	2.66	31.15	0	0	0	220.2	1.52	284	39568
20100915:1100	1.84	35.2	183.75	1217.24	79.9	221	1.66	284	39599
20100915:1200	5.17	30.55	456.1	1178.35	67.5	220.4	1.03	283	39624
20100915:1300	8.19	33.9	682.2	1093.15	80.1	223.3	0.28	216	39648
20100915:1400	10.23	35.85	903.65	1104	94.1	235.9	1.38	128	39667
20100915:1500	12.6	28.85	1038.45	1085.82	99.4	240.15	2.62	122	39655
20100915:1600	14.77	21.35	1083.4	1037.85	111.5	241.9	4.14	118	39630
20100915:1700	16.32	16.35	1050.5	1005.75	101.8	245.4	5.17	117	39568
20100915:1800	17.28	11.9	945.2	960.34	95.45	244.6	5.79	119	39525
20100915:1900	17.71	8.8	769.8	902.93	78.95	242.85	6.28	121	39488
20100915:2000	17.48	7.7	524.7	773.03	66.85	233.95	6.34	119	39450
20100915:2100	16.67	8.7	247.4	523.02	49.65	229.7	6	114	39438
20100915:2200	15.35	11.5	26.6	118.84	10.3	226.6	5.1	105	39450
20100915:2300	13.66	15.8	0	0	0	227.4	2.83	86	39463
20100916:0000	12.56	20	0	0	0	227.75	1.72	56	39488
20100916:0100	11.62	25.3	0	0	0	226.55	0.76	24	39512
20100916:0200	11.33	22.25	0	0	0	226.05	0.41	246	39556
20100916:0300	9.24	29.05	0	0	0	223.7	1.31	228	39568
20100916:0400	7.81	32.4	0	0	0	220.2	1.52	228	39587
20100916:0500	7.01	32.25	0	0	0	216.15	1.52	235	39574
20100916:0600	6.48	32.25	0	0	0	214.8	1.45	248	39556
20100916:0700	5.71	32	0	0	0	208.4	1.38	268	39537
20100916:0800	4.45	34.45	0	0	0	207.45	1.52	280	39518
20100916:0900	2.95	38.55	0	0	0	206.7	1.66	289	39537
20100916:1000	1.85	41.55	0	0	0	205.5	1.72	295	39549
20100916:1100	1.31	41.45	190.45	1217.91	82.42	204.95	1.72	296	39587
20100916:1200	4.53	34.45	461.45	1176.94	69.35	208.6	1.17	290	39618
20100916:1300	8.37	28.95	718.55	1149.73	81.55	215.75	0.34	224	39642
20100916:1400	10.9	25.2	919.4	1126.96	89.6	224.5	1.38	136	39648
20100916:1500	13.42	17.15	1051.4	1103.33	94.2	230.65	2.34	114	39642
20100916:1600	15.48	11.6	1098.45	1068.17	95.65	232.05	3.31	108	39611
20100916:1700	16.91	9.1	1071.1	1032.99	94.7	232.05	4.14	110	39562
20100916:1800	17.84	7.7	959.2	982.5	88.35	232.05	4.83	113	39500
20100916:1900	18.23	7.15	774.75	905.27	81.1	228.95	5.45	116	39450
20100916:2000	17.98	7.15	528.4	774.91	68.85	225.65	5.79	116	39413
20100916:2100	17.13	7.4	250.6	529.9	50	223.3	5.86	117	39407
20100916:2200	15.74	8.95	27.25	122.97	10.35	220.6	5.72	118	39413
20100916:2300	13.79	12.75	0	0	0	219.85	4.21	121	39444
20100917:0000	12.27	18.3	0	0	0	220.05	3.1	111	39475
20100917:0100	10.67	26.1	0	0	0	220.15	1.45	90	39512
20100917:0200	10.26	23.9	0	0	0	220.2	0.07	279	39537
20100917:0300	9.29	26.75	0	0	0	214.4	0.9	224	39556
20100917:0400	7.27	32.25	0	0	0	210.15	1.38	218	39562
20100917:0500	6.42	32.25	0	0	0	206.7	1.45	227	39549
20100917:0600	5.73	33.35	0	0	0	206.7	1.38	247	39525
20100917:0700	4.78	37.4	0	0	0	200.85	1.38	272	39494
20100917:0800	3.39	40.3	0	0	0	198.55	1.45	284	39500
20100917:0900	1.98	43.3	0	0	0	197.6	1.52	292	39506
20100917:1000	1.33	43.2	0	0	0	200.1	1.52	297	39537
20100917:1100	0.57	46.6	192.75	1218.59	80.54	199.9	1.59	295	39574
20100917:1200	3.01	40.15	473	1201.15	68.8	204.55	1.17	295	39618
20100917:1300	6.95	33.6	727.45	1158.86	81.65	209.6	0.21	287	39636
20100917:1400	9.41	28.05	929.9	1136.66	89.55	218.85	0.83	110	39655
20100917:1500	12.02	18.3	1063.2	1113.43	94.25	223.5	1.79	91	39642
20100917:1600	14.24	11.8	1115.5	1083.71	95.6	223.5	2.83	86	39618
20100917:1700	15.82	9.35	1081.9	1043.53	93.55	223.5	3.45	88	39562
20100917:1800	16.9	8.35	964.8	987.11	88.4	224.65	3.79	96	39494
20100917:1900	17.92	8.45	774.55	902.94	81.7	226.2	4.9	108	39444
20100917:2000	17.86	9.2	510.55	699.09	95.45	225.25	5.72	114	39426
20100917:2100	16.95	10.05	248.1	509.47	55	236.5	6.34	117	39426
20100917:2200	15.38	13.05	27.35	124.19	10.25	223.3	6.69	119	39450
20100917:2300	13.07	18.55	0	0	0	218.5	5.17	119	39488
20100918:0000	11.32	23.2	0	0	0	219.85	3.72	110	39525
20100918:0100	9.9	27.05	0	0	0	217.8	2.07	102	39568
20100918:0200	8.7	32.7	0	0	0	213.05	0.76	131	39593
20100918:0300	8.08	31.25	0	0	0	207.65	0.83	193	39618
20100918:0400	7.15	33.6	0	0	0	204.75	0.9	202	39624
20100918:0500	6.21	36.35	0	0	0	201.05	0.76	212	39611
20100918:0600	5.38	37.7	0	0	0	201.05	0.48	238	39593
20100918:0700	4.4	40.6	0	0	0	196.2	0.9	284	39562
20100918:0800	3.26	45.4	0	0	0	200.85	0.97	300	39587
20100918:0900	2.28	51	0	0	0	199.3	1.17	299	39605
20100918:1000	1.38	53	0	0	0	199.7	1.31	302	39636
20100918:1100	0.17	59.45	191.8	1219.27	75.41	196.8	1.45	301	39679
20100918:1200	2.32	53.25	452.95	1127.69	69.7	208.05	1.31	308	39710
20100918:1300	5.98	37.85	687.55	1083.73	80.15	228.75	0.97	324	39729
20100918:1400	8.11	31.25	920	1118.78	89.55	226.05	0.76	26	39741
20100918:1500	10.4	24.05	1053.5	1099.52	93.75	232.4	1.59	44	39723
20100918:1600	12.39	20.75	1104.8	1072.94	92.6	232.05	2.21	46	39673
20100918:1700	13.96	17.3	1069.95	1029.05	93.4	235.3	2.14	55	39611
20100918:1800	15.03	14.85	959.25	978.31	89.25	237.05	1.79	72	39537
20100918:1900	16.33	11.2	775.25	904.5	80.25	234.15	2.48	99	39500
20100918:2000	16.64	9.95	518.8	739.46	79.2	231.85	3.24	115	39450

20100918:2100	16.16	10.75	229.95	421.25	70.1	233.4	4.21	123	39432
20100918:2200	14.83	14.1	27.15	117.78	10.9	245.2	5.17	126	39450
20100918:2300	12.65	20.85	0	0	0	225.85	4.62	124	39475
20100919:0000	11.16	28.45	0	0	0	225.45	4.21	118	39518
20100919:0100	9.79	37.2	0	0	0	223.25	2.9	119	39543
20100919:0200	8.44	43.25	0	0	0	221.75	1.66	147	39593
20100919:0300	6.75	52.2	0	0	0	222.35	1.45	179	39624
20100919:0400	6.23	52.1	0	0	0	222.55	1.1	204	39630
20100919:0500	5.65	54.05	0	0	0	220.8	1.03	245	39624
20100919:0600	4.27	60.4	0	0	0	220.4	1.24	251	39587
20100919:0700	3.92	60.4	0	0	0	220.6	1.17	270	39562
20100919:0800	3.31	60.3	0	0	0	216.95	1.17	297	39549
20100919:0900	2.2	67.5	0	0	0	210.75	1.31	303	39562
20100919:1000	1.09	72.85	0	0	0	209.95	1.45	301	39587
20100919:1100	0.4	75.7	199.35	1219.95	78.78	209.4	1.52	299	39624
20100919:1200	3.4	62.7	474.8	1170.37	73.15	209.4	1.1	313	39667
20100919:1300	6.76	48.25	721.75	1134.93	82.05	221.6	1.1	356	39673
20100919:1400	9.04	38.55	927.95	1125.72	89.05	226.8	1.31	14	39692
20100919:1500	11.29	28.45	1058.4	1102.07	93.55	233.2	1.59	27	39679
20100919:1600	13.25	20.15	1110.25	1074.49	94.2	235.7	1.72	44	39630
20100919:1700	14.9	16	1070.5	1024.08	96.8	236.3	1.86	63	39568
20100919:1800	16.05	11.7	956.55	968.62	93.8	234.95	1.86	84	39512
20100919:1900	16.48	9.95	758.65	860.21	96.8	234.95	2	105	39469
20100919:2000	16.79	8.7	507.15	674.34	105.8	234.95	2.55	123	39426
20100919:2100	16.61	8.35	251	528.83	50.1	243.05	3.38	127	39401
20100919:2200	15.71	9.35	27.65	123.71	10.55	224.7	4.34	124	39413
20100919:2300	13.69	13.35	0	0	0	221.2	4	116	39432
20100920:0000	11.89	21.5	0	0	0	220.8	3.31	110	39463
20100920:0100	10.53	29.5	0	0	0	219.75	1.86	115	39494
20100920:0200	9.13	37.05	0	0	0	222.55	1.66	206	39525
20100920:0300	7.41	43	0	0	0	224.5	1.79	225	39543
20100920:0400	7.1	42.85	0	0	0	225.25	1.17	253	39543
20100920:0500	6.13	42.7	0	0	0	222.35	1.31	300	39525
20100920:0600	4.85	46	0	0	0	229.7	1.45	320	39500
20100920:0700	4.26	53.65	0	0	0	225.65	1.52	326	39481
20100920:0800	3.56	55.7	0	0	0	221.75	1.38	325	39469
20100920:0900	3.17	57.8	0	0	0	219.85	1.24	324	39481
20100920:1000	2.28	64.9	0	0	0	220.6	1.31	318	39506
20100920:1100	1.63	67.4	196.95	1220.64	72.2	229.9	1.38	319	39543
20100920:1200	4.19	62.8	469.15	1138.99	74.5	232.2	1.59	338	39574
20100920:1300	7.59	50.35	719.4	1122.01	83.45	233.6	1.59	343	39580
20100920:1400	10.03	40.4	917.6	1106.73	89.65	241.5	0.97	20	39587
20100920:1500	12.22	32.35	1030.45	1032.68	123.7	252.55	1.03	62	39568
20100920:1600	14.01	24	1072.95	988.03	136.5	264.55	1.17	70	39525
20100920:1700	15.48	19.15	1046.3	967.43	124.75	258.35	1.52	69	39475
20100920:1800	16.74	15.15	909.15	847.36	153.25	262.6	2.07	78	39401
20100920:1900	17.48	13.5	701.1	658.43	193.85	267.45	2.48	86	39351
20100920:2000	17.55	12.4	492	677.78	88.15	265.5	2.62	91	39302
20100920:2100	17.36	12.4	235.15	451.46	63.45	263.75	3.52	104	39265
20100920:2200	16.13	13.3	23.65	74.73	13.3	254.5	4.83	111	39283
20100920:2300	14	17.3	0	0	0	257.6	4.9	114	39320
20100921:0000	12.59	24.55	0	0	0	256.2	3.17	108	39351
20100921:0100	11.9	29.9	0	0	0	255.55	1.38	98	39413
20100921:0200	10.69	40.55	0	0	0	244.8	0.76	119	39450
20100921:0300	10.16	37.3	0	0	0	246.75	0.55	157	39481
20100921:0400	9.39	38.7	0	0	0	237.65	0.55	230	39469
20100921:0500	8.38	39.95	0	0	0	234.95	0.76	270	39457
20100921:0600	7.21	46.4	0	0	0	233.75	0.9	297	39438
20100921:0700	6.5	46.4	0	0	0	231.85	0.55	303	39444
20100921:0800	5.62	49.95	0	0	0	229.9	0.41	255	39426
20100921:0900	5	51.8	0	0	0	227.4	0.97	274	39444
20100921:1000	2.69	62.5	0	0	0	224.85	1.59	290	39457
20100921:1100	1.95	64.9	205.8	1221.33	76.88	224.1	1.66	292	39494
20100921:1200	5.51	54.05	475.05	1162.45	68.45	223.9	1.31	300	39518
20100921:1300	8.9	38.55	725.3	1130.87	80.8	233	0.69	331	39518
20100921:1400	11.04	32.1	923.55	1113.38	87.45	241.3	0.55	76	39531
20100921:1500	13.07	25.7	1056.35	1095.47	91.7	247.7	1.24	106	39506
20100921:1600	15.1	19.8	1091.15	1036.07	106.95	251.4	1.86	115	39475
20100921:1700	16.63	16.45	1044.4	977.3	111.75	256.4	2.48	115	39407
20100921:1800	17.62	14.65	840.1	630.63	276.7	258.35	2.69	114	39351
20100921:1900	17.59	15.9	602	423.67	275.2	287.4	2.83	89	39314
20100921:2000	16.88	17.15	400.75	400.42	161.9	289.5	3.38	80	39296
20100921:2100	16.27	19.25	186.55	284.32	78.3	283.1	4.34	71	39283
20100921:2200	15.21	21.5	23.95	91.16	11.3	287.95	4.55	61	39283
20100921:2300	13.77	25.85	0	0	0	259.3	4.14	46	39327
20100922:0000	12.43	32.5	0	0	0	256.8	3.31	25	39358
20100922:0100	11.08	39.1	0	0	0	255.35	2.62	346	39419
20100922:0200	10.25	45.4	0	0	0	260.3	3.03	325	39463
20100922:0300	9.39	48.95	0	0	0	252.35	2.55	321	39475
20100922:0400	8.23	56.7	0	0	0	251.75	1.79	316	39463
20100922:0500	7.29	63.35	0	0	0	246.35	1.31	313	39438
20100922:0600	6.46	61	0	0	0	241.5	1.17	308	39407
20100922:0700	5.13	68.1	0	0	0	236.5	1.38	289	39382
20100922:0800	4.17	70.6	0	0	0	234.35	1.45	286	39376
20100922:0900	3.38	73.3	0	0	0	233	1.45	288	39395
20100922:1000	2.59	76	0	0	0	231.25	1.52	289	39426
20100922:1100	2.09	78.95	202.85	1222.02	69.77	230.65	1.52	288	39457
20100922:1200	5.8	63.15	461.6	1083.57	79.05	236.5	1.1	297	39500
20100922:1300	9.24	45.15	719.25	1097.82	90.2	242.5	0.48	351	39512
20100922:1400	11.41	36.3	878.25	1021.72	108.1	253.3	1.03	84	39531
20100922:1500	13.11	31.4	961.6	910.25	157.8	267.65	1.45	101	39506

20100922:1600	14.67	27.2	988.8	785.32	241.15	278.5	2.14	85	39469
20100922:1700	16.18	24.5	1018.5	919.66	139.3	284.3	2.48	76	39419
20100922:1800	17.08	22.9	880.65	784.96	178.35	281.95	2.21	72	39351
20100922:1900	17.89	20.3	699.55	701.36	157.9	277.5	2.69	76	39302
20100922:2000	18.03	19.65	428.6	447.23	161.55	288.95	2.34	89	39258
20100922:2100	17.17	20.3	132.25	121.35	86	288.75	1.52	105	39252
20100922:2200	15.39	26.25	10.5	8.27	9.35	318.95	1.03	120	39283
20100922:2300	13.8	32.8	0	0	0	332.85	2.62	38	39333
20100923:0000	11.63	45.8	0	0	0	299.55	4.28	348	39401
20100923:0100	9.58	57.05	0	0	0	301.25	4	319	39457
20100923:0200	9.28	59.15	0	0	0	286.8	2.34	294	39488
20100923:0300	9.47	54.9	0	0	0	280.8	2.14	298	39488
20100923:0400	8.72	59	0	0	0	253.9	2.07	306	39481
20100923:0500	7.38	65.95	0	0	0	240.15	1.59	308	39457
20100923:0600	6.21	70.95	0	0	0	238.4	1.17	303	39438
20100923:0700	5.34	70.85	0	0	0	236.1	1.1	271	39407
20100923:0800	4.47	73.45	0	0	0	237.65	1.24	274	39413
20100923:0900	3.55	79.15	0	0	0	242.65	1.45	281	39438
20100923:1000	3.01	79.1	0	0	0	247.3	1.52	278	39463
20100923:1100	2.71	82.15	208	1222.72	70.77	237.05	1.45	276	39500
20100923:1200	6.49	58.65	484.35	1165.22	69.2	235.15	0.97	276	39512
20100923:1300	9.42	45.25	721.05	1108.76	82.35	239.75	0.83	337	39537
20100923:1400	11.45	39.25	911.2	1067.02	103.95	250.4	1.31	11	39531
20100923:1500	13.26	36.7	1000.25	995.61	118.65	261.85	1.45	27	39518
20100923:1600	14.59	33.05	1041.05	918.16	165.05	268.8	1.52	27	39481
20100923:1700	15.9	29.7	1022.35	888.32	171.65	284.3	1.38	14	39438
20100923:1800	17.03	25.75	868.25	772.42	176.2	290.3	1.03	359	39382
20100923:1900	17.45	24.75	625.7	603.87	158.8	290.85	1.24	63	39327
20100923:2000	17.32	24.75	418.45	446.36	151.65	291.05	0.69	65	39308
20100923:2100	16.59	25.6	182.4	264.59	81.45	289.7	0.07	141	39283
20100923:2200	15.77	26.4	21.8	83.61	10.15	292.4	1.17	37	39302
20100923:2300	13.82	35.45	0	0	0	279.85	4.07	19	39358
20100924:0000	10.77	55.15	0	0	0	282.95	5.17	345	39426
20100924:0100	9.07	63.8	0	0	0	287.3	5.03	319	39469
20100924:0200	8.56	63.7	0	0	0	278.65	4	300	39488
20100924:0300	8.58	61.3	0	0	0	274.8	2.9	290	39481
20100924:0400	8.03	66.05	0	0	0	257.2	1.59	300	39469
20100924:0500	6.92	73.8	0	0	0	249.65	1.24	312	39438
20100924:0600	6.02	73.7	0	0	0	243.05	1.17	310	39426
20100924:0700	5.24	76.4	0	0	0	238.8	1.24	297	39407
20100924:0800	4.63	76.3	0	0	0	234.55	1.17	297	39395
20100924:0900	3.98	79.2	0	0	0	235.5	1.24	292	39426
20100924:1000	3.07	85.4	0	0	0	232.05	1.38	286	39444
20100924:1100	2.61	85.35	201	1223.41	59.64	236.5	1.45	277	39475
20100924:1200	6.37	65.85	471	1085.14	80.9	245.75	1.1	279	39518
20100924:1300	9.44	43.55	720.25	1080.98	94.3	251.4	0.41	284	39543
20100924:1400	11.18	36.15	889.95	1012.34	121.3	263.6	0.21	96	39531
20100924:1500	12.95	31.4	1017.9	1017.88	114.15	264.15	0.41	49	39525
20100924:1600	14.75	28.25	1015.2	883.71	170.3	271.7	0.97	23	39481
20100924:1700	15.88	25.35	977.85	836.44	175.5	282.95	1.45	18	39432
20100924:1800	16.82	21.85	875.8	785.59	171	279.85	1.52	11	39376
20100924:1900	16.97	21.15	654.7	685.03	124.45	291.25	1.03	346	39333
20100924:2000	16.95	21.15	454	572.44	111.5	283.1	0.97	358	39296
20100924:2100	16.53	21	186.25	284.22	77.7	282.55	1.17	24	39271
20100924:2200	16.15	22.65	20.1	51.21	12.95	296.65	2.34	24	39283
20100924:2300	14.49	29.4	0	0	0	288.95	3.03	360	39345
20100925:0000	12.19	44.2	0	0	0	293.4	3.45	352	39419
20100925:0100	10.3	59.35	0	0	0	276.25	3.45	338	39475
20100925:0200	10.02	59.35	0	0	0	281.95	3.52	325	39500
20100925:0300	9.6	61.55	0	0	0	272.3	2.9	312	39506
20100925:0400	8.77	66.15	0	0	0	257	1.93	321	39512
20100925:0500	7.75	71.15	0	0	0	256.05	2	326	39494
20100925:0600	6.54	73.8	0	0	0	244.6	1.86	315	39463
20100925:0700	5.72	70.85	0	0	0	240.55	1.52	301	39426
20100925:0800	5.06	73.55	0	0	0	235.7	1.31	300	39426
20100925:0900	4.03	79.2	0	0	0	231.25	1.45	292	39426
20100925:1000	2.87	82.2	0	0	0	227	1.72	286	39444
20100925:1100	2.22	85.3	199	1148.57	62.5	239.75	1.93	281	39475
20100925:1200	5.53	58.45	426.55	880.13	107.35	263.95	1.72	288	39506
20100925:1300	8.8	45	654	833.38	168.95	283.1	1.59	305	39531
20100925:1400	11.13	34.75	931.3	1083.91	105.4	286.05	1.52	335	39543
20100925:1500	13.54	22.9	1067.5	1097.33	90.65	259.7	1.66	343	39518
20100925:1600	15.59	19.95	1111.5	1060.51	95.5	256.2	2.07	344	39469
20100925:1700	17.15	18.75	1071.75	1015.87	95.7	261.05	2.34	347	39382
20100925:1800	18.41	18.1	812.8	583.96	288.2	263.95	2.41	334	39308
20100925:1900	18.62	16.8	669.8	593.95	209.55	278.65	1.93	319	39271
20100925:2000	19.08	15	426.6	475.88	141.6	283.1	2	323	39234
20100925:2100	19.05	13.8	216.55	351.68	82.1	289.7	1.52	353	39197
20100925:2200	18.79	13.15	24.4	96.13	10.95	268.8	1.03	19	39215
20100925:2300	16.26	20.05	0	0	0	266.5	2.55	345	39283
20100926:0000	13.48	32.8	0	0	0	268.6	3.03	317	39364
20100926:0100	12.01	39.4	0	0	0	262.15	3.03	293	39413
20100926:0200	11.13	42.3	0	0	0	258.75	2.34	266	39457
20100926:0300	9.97	43.7	0	0	0	253.7	2.07	234	39488
20100926:0400	8.96	41.7	0	0	0	256.8	2.28	236	39488
20100926:0500	7.27	52.2	0	0	0	241.3	1.66	233	39463
20100926:0600	7.2	42.85	0	0	0	232.4	0.9	255	39450
20100926:0700	5.35	49.95	0	0	0	227.2	1.17	269	39438
20100926:0800	4.14	55.85	0	0	0	225.25	1.38	273	39432
20100926:0900	2.88	62.6	0	0	0	224.1	1.66	269	39438
20100926:1000	1.9	67.5	0	0	0	225.25	1.72	269	39463

20100926:1100	1.57	72.95	204.15	1161.2	62.35	223.7	1.66	276	39494
20100926:1200	5.7	56.2	470	989.28	108.1	245.75	1.17	284	39518
20100926:1300	9.33	40.1	686.4	952.71	129.1	257.75	1.17	325	39537
20100926:1400	11.35	34.75	939.1	1097.04	100.3	257.2	1.38	335	39543
20100926:1500	13.67	26.9	1076.05	1103.87	90.85	262.6	1.24	326	39512
20100926:1600	15.69	19.95	1118.6	1058.77	102.25	255.25	1.1	312	39463
20100926:1700	17.43	15.9	1088.2	1037.7	89.6	258.55	1.03	303	39401
20100926:1800	18.83	13.15	969.55	978.89	89.05	261.05	0.76	307	39320
20100926:1900	19.25	11.2	776.1	886.34	88.55	261.25	0.55	26	39277
20100926:2000	19.75	9.55	532.05	769.79	70.6	259.1	0.48	56	39240
20100926:2100	20.02	8.1	254.6	526.53	53.1	253.15	1.03	95	39209
20100926:2200	19.82	8.05	27.95	120.16	11.1	252.75	2.14	104	39221
20100926:2300	18.26	9.7	0	0	0	250.2	1.59	130	39271
20100927:0000	16.52	10.85	0	0	0	248.3	2.14	212	39327
20100927:0100	14.82	11.4	0	0	0	265.6	3.17	227	39382
20100927:0200	12.9	12.05	0	0	0	245.95	3.38	233	39432
20100927:0300	10.98	14.6	0	0	0	233.75	2.62	239	39450
20100927:0400	8.95	21.75	0	0	0	227	2.07	247	39469
20100927:0500	7	29.7	0	0	0	222.35	1.86	253	39450
20100927:0600	5.38	34.75	0	0	0	217.7	1.72	261	39426
20100927:0700	4.63	37.4	0	0	0	214.8	1.72	269	39382
20100927:0800	3.12	45.4	0	0	0	212.7	1.86	277	39382
20100927:0900	1.92	51	0	0	0	210.75	2	280	39382
20100927:1000	0.98	57.35	0	0	0	209.6	2.07	287	39419
20100927:1100	0.78	59.6	234.25	1225.51	80.62	210.15	1.93	289	39463
20100927:1200	5.4	44.3	508.2	1185.72	70.75	215.75	1.45	301	39500
20100927:1300	9.6	35.75	762.7	1156.42	82.9	226.8	1.45	335	39518
20100927:1400	12.06	28.75	961.85	1140.98	86.5	239	1.38	331	39531
20100927:1500	14.3	20.4	1093.15	1122.46	88.85	241.7	0.9	303	39500
20100927:1600	16.43	14.45	1140.55	1092.7	89.6	246.15	0.83	290	39450
20100927:1700	18.1	10.55	1104.35	1058.17	84.5	247.9	0.83	285	39388
20100927:1800	19.43	8.65	989.1	1012.39	77.35	248.5	0.62	254	39320
20100927:1900	20.4	6.8	794	928.26	73.2	248.85	0.62	219	39258
20100927:2000	20.94	5.5	542.15	795.26	65	246.15	1.1	175	39203
20100927:2100	21.16	4.9	258.55	544.67	49.9	243.65	1.93	168	39184
20100927:2200	20.57	4.6	28.55	121.31	11.5	241.3	3.1	179	39184
20100927:2300	18.7	5.75	0	0	0	242.3	3.59	194	39246
20100928:0000	16.35	8.25	0	0	0	243.05	4.9	207	39314
20100928:0100	13.81	12.75	0	0	0	233.9	4.62	215	39345
20100928:0200	11.95	16.8	0	0	0	227.2	3.24	221	39388
20100928:0300	10.04	22	0	0	0	219.85	1.86	239	39401
20100928:0400	8	27.6	0	0	0	215.2	1.86	259	39401
20100928:0500	6.17	32.15	0	0	0	210.35	1.86	270	39382
20100928:0600	4.61	35.9	0	0	0	206.5	1.93	269	39370
20100928:0700	3.19	38.55	0	0	0	201.25	2.07	269	39364
20100928:0800	1.95	41.55	0	0	0	197.6	2.14	274	39345
20100928:0900	0.93	44.85	0	0	0	203.2	2.14	275	39351
20100928:1000	0.33	46.6	0	0	0	212.7	2.07	278	39370
20100928:1100	0.34	48.6	234.15	1226.22	76.48	211.3	1.93	287	39407
20100928:1200	5.22	33.2	518.15	1188.68	75.95	222.15	1.86	304	39444
20100928:1300	9.3	23.65	774.15	1174.81	80.2	216.15	1.59	326	39463
20100928:1400	12.09	17.55	975.25	1154.96	86.25	222.95	1.31	346	39475
20100928:1500	14.47	12.45	1101.65	1127.31	90.55	231.65	0.83	342	39450
20100928:1600	16.59	8.7	1151.4	1105.65	86	238.05	0.62	344	39401
20100928:1700	18.27	6.85	1120.75	1081.68	76.7	239.95	0.48	7	39339
20100928:1800	19.57	5.4	997.75	1016.46	81.25	238.6	0.48	28	39271
20100928:1900	20.41	4.75	797.8	933.2	72.45	235.3	1.38	69	39197
20100928:2000	20.8	4.4	544.1	790.72	69.25	232.2	1.79	72	39153
20100928:2100	20.73	4.2	262	554.81	49.25	231.45	1.93	82	39128
20100928:2200	20.06	4.35	29.45	130.61	11.05	228.95	1.79	122	39128
20100928:2300	18.09	5.95	0	0	0	230.85	2.76	189	39203
20100929:0000	15.57	8.55	0	0	0	233	5.03	211	39271
20100929:0100	12.98	13.2	0	0	0	233.1	5.03	221	39314
20100929:0200	11.21	16.6	0	0	0	223.7	2.83	226	39370
20100929:0300	9.51	20.95	0	0	0	218.1	1.72	239	39401
20100929:0400	7.66	28.65	0	0	0	213.45	1.45	248	39413
20100929:0500	6.23	29.6	0	0	0	209.4	1.52	250	39395
20100929:0600	4.6	33.05	0	0	0	205.15	1.72	258	39370
20100929:0700	2.94	35.45	0	0	0	194.1	1.93	270	39351
20100929:0800	1.48	38.1	0	0	0	190.05	2	270	39339
20100929:0900	0.27	39.3	0	0	0	187.9	2	268	39345
20100929:1000	-0.83	39	0	0	0	187.3	2.14	273	39358
20100929:1100	-1.21	35.8	246.85	1226.92	85.17	188.7	2.14	281	39395
20100929:1200	4.4	24.6	529.55	1219.86	72.05	199.15	1.45	286	39432
20100929:1300	9.61	16.95	779.6	1160.94	90.6	208.4	1.45	333	39450
20100929:1400	12.49	14.9	987.15	1165.68	87	219.65	1.66	349	39450
20100929:1500	15.01	10.1	1112.05	1141.65	85.65	228.35	1.38	343	39426
20100929:1600	17.07	7.05	1163.5	1117.58	84.65	230.3	1.1	347	39388
20100929:1700	18.62	5.75	1125.2	1075.17	85.95	230.65	0.97	354	39320
20100929:1800	19.92	4.95	998.9	998.24	97.8	229.5	0.9	355	39252
20100929:1900	20.72	3.65	799.5	899.41	99.75	230.65	0.34	29	39190
20100929:2000	21.05	3.1	545.35	770.99	81.95	227.75	0.62	134	39141
20100929:2100	21.33	2.8	254.7	494.99	64.7	224.7	1.72	155	39116
20100929:2200	20.68	3.05	27.05	86.39	14.85	226.4	3.24	166	39135
20100929:2300	18.28	5.45	0	0	0	232.8	3.86	184	39203
20100930:0000	16.02	8.25	0	0	0	244.05	4.21	199	39289
20100930:0100	14.16	10.35	0	0	0	245.7	3.1	207	39351
20100930:0200	12.74	12.05	0	0	0	242.85	2.48	225	39407
20100930:0300	11.34	13.4	0	0	0	247.7	2.28	243	39444
20100930:0400	9.7	17.7	0	0	0	247.3	1.86	244	39450
20100930:0500	8.19	22.4	0	0	0	235.9	1.45	240	39438

20100930:0600	7.14	22.15	0	0	0	231.45	1.31	246	39419
20100930:0700	6.31	24	0	0	0	219.05	1.31	235	39388
20100930:0800	4.63	27.95	0	0	0	213.25	1.52	265	39370
20100930:0900	2.82	37	0	0	0	213.05	1.86	290	39382
20100930:1000	1.86	43.3	0	0	0	220.05	2	300	39413
20100930:1100	1.72	50.9	241.7	1227.63	76.05	217.7	1.93	301	39469
20100930:1200	6.68	39.55	522.75	1202	68.35	232.6	2.07	315	39500
20100930:1300	10.1	33.1	777.35	1173.54	77.65	222.15	2.07	334	39512
20100930:1400	12.73	25.6	975.95	1141.94	91.35	230.85	2.21	352	39512
20100930:1500	15	16.8	1105.65	1131.36	86.15	238.05	2.07	355	39481
20100930:1600	22.38	0.5	1137.55	1085.57	87.75	246.23	1.11	351	39438
20100930:1700	21.1	0.35	1119.1	1058.76	94.3	250.09	1.21	343	39364
20100930:1800	19.83	6.32	978.1	969.91	101.6	253.94	1.3	351	39296
20100930:1900	18.55	12.29	729.9	755.27	141.75	257.8	1.4	12	39227
20100930:2000	17.28	18.26	476.85	559.72	140.15	261.66	1.5	51	39178
20100930:2100	16	24.23	208.55	314.53	87.7	265.51	1.6	61	39153
20100930:2200	14.73	30.2	23.2	57.21	15.1	269.37	1.69	59	39166
20100930:2300	13.45	36.17	0	0	0	273.23	1.79	28	39246
20211001:0000	12.18	42.14	0	0	0	277.08	1.89	288	39525
20211001:0100	10.9	48.11	0	0	0	280.94	1.99	264	39574
20211001:0200	9.63	54.08	0	0	0	284.8	2.08	268	39593
20211001:0300	8.35	60.05	0	0	0	288.65	2.18	267	39599
20211001:0400	7.08	66.02	0	0	0	292.51	2.28	271	39587
20211001:0500	5.8	71.99	0	0	0	296.37	2.38	285	39549
20211001:0600	4.53	77.96	0	0	0	300.22	2.48	295	39518
20211001:0700	3.25	83.93	0	0	0	304.08	2.57	285	39469
20211001:0800	3.81	82.25	0	0	0	250.05	1.45	291	39450
20211001:0900	3.22	82.25	0	0	0	250.4	1.45	284	39457
20211001:1000	2.45	85.35	0	0	0	236.65	1.59	274	39463
20211001:1100	2.16	85.35	228.3	1228.33	58.71	233.6	1.45	274	39506
20211001:1200	6.27	60.85	516.4	1192.95	61.9	238.2	0.97	282	39549
20211001:1300	8.69	52.6	746.5	1112.58	80.15	242.65	0.83	311	39562
20211001:1400	10.57	49.2	908	1035.42	103.45	252.75	0.48	307	39574
20211001:1500	12.1	45.95	1042.35	997.07	141.85	267.65	0.07	173	39543
20211001:1600	13.69	41.35	1044.8	883.2	189.25	274.6	0.62	112	39500
20211001:1700	14.7	39.95	950.9	737.15	236.45	281.6	0.76	104	39450
20211001:1800	15.2	37.15	835.2	727.46	177.1	292.05	0.76	96	39382
20211001:1900	15.83	28.55	656.35	573.83	209.1	290.85	0.69	122	39351
20211001:2000	15.92	27.45	432.9	532.94	112.05	284.3	0.97	186	39333
20211001:2100	15.75	26.25	235	447.85	62.75	282.15	2.07	196	39302
20211001:2200	15.44	25.25	22.9	77.84	11.85	268.2	2.14	179	39320
20211001:2300	14.65	27.05	0	0	0	294.95	1.03	88	39358
20211002:0000	12.7	42.7	0	0	0	286.8	2.21	21	39401
20211002:0100	10.71	59.5	0	0	0	271.6	2	346	39426
20211002:0200	9.03	68.8	0	0	0	255.05	2.14	329	39475
20211002:0300	7.58	73.9	0	0	0	248.85	2	326	39488
20211002:0400	6.75	76.65	0	0	0	257	1.72	308	39494
20211002:0500	5.83	79.4	0	0	0	257.4	1.66	298	39475
20211002:0600	4.69	82.35	0	0	0	240.15	1.66	292	39457
20211002:0700	3.51	85.45	0	0	0	243.25	1.72	286	39438
20211002:0800	2.85	85.4	0	0	0	243.85	1.72	283	39419
20211002:0900	2.98	88.7	0	0	0	271.7	1.45	285	39426
20211002:1000	3.14	85.4	0	0	0	274.8	1.59	294	39444
20211002:1100	3.61	82.25	185.25	957.48	50.1	276.15	1.66	304	39481
20211002:1200	6.15	58.45	433.1	839.43	110.85	279.05	1.86	306	39525
20211002:1300	8.23	41.6	669.4	838.97	164.7	274.6	1.79	306	39543
20211002:1400	10.28	33.25	925.95	1011.49	137.65	286.05	1.52	312	39562
20211002:1500	12.32	27.75	1077.35	1087.99	92.6	262.6	1.1	301	39531
20211002:1600	14.11	26	1128.95	1064.21	96.35	261.05	1.03	272	39481
20211002:1700	15.58	24.25	1074.5	990.41	113.35	270.35	1.1	256	39426
20211002:1800	16.61	21.75	942.5	891.53	135.15	273.85	1.31	251	39358
20211002:1900	17.57	18.75	737.65	797.54	115.5	277.7	2.14	208	39302
20211002:2000	17.99	17.4	480	616.16	108.75	270.55	2.69	209	39265
20211002:2100	17.84	15.4	189.95	253.76	92.25	277.9	3.17	208	39227
20211002:2200	17.19	15.8	27.5	100.81	13.15	276.95	2.83	205	39234
20211002:2300	16.1	18.4	0	0	0	265.3	2	198	39258
20211003:0000	13.69	29.15	0	0	0	247.7	2.28	206	39314
20211003:0100	11.72	27.45	0	0	0	242.8	3.24	216	39370
20211003:0200	9.59	33	0	0	0	240.55	3.1	228	39407
20211003:0300	7.45	43	0	0	0	239.2	2.55	240	39419
20211003:0400	5.65	49.8	0	0	0	231.05	2.34	248	39407
20211003:0500	4.09	57.95	0	0	0	225.65	2.07	251	39382
20211003:0600	2.92	60.15	0	0	0	222.75	1.93	256	39370
20211003:0700	2.19	62.5	0	0	0	224.5	1.93	268	39358
20211003:0800	1.38	67.4	0	0	0	221.75	1.93	276	39358
20211003:0900	0.5	69.95	0	0	0	215.4	2	278	39364
20211003:1000	0.09	72.65	0	0	0	225.85	2	278	39401
20211003:1100	0.27	72.75	242.6	1229.75	65.27	225.25	1.79	276	39444
20211003:1200	5.85	49.95	506.6	1077.58	89.85	234.75	1.31	278	39475
20211003:1300	9.5	28.05	740.3	972.68	152.65	242.85	1.1	306	39494
20211003:1400	11.69	23.35	928	983.1	159.6	254.65	0.55	343	39506
20211003:1500	13.5	23.85	1072.25	1008.19	157.8	270.75	0.55	69	39481
20211003:1600	15.23	23.15	1108.95	953.65	182.15	269.75	0.76	96	39444
20211003:1700	16.65	20.05	1075.65	964.03	138.95	278.85	0.76	115	39382
20211003:1800	17.81	18.1	965.85	978.36	79	275.4	0.9	125	39314
20211003:1900	18.35	17.5	742.75	811.74	109	272.3	2	113	39271
20211003:2000	18.33	15.5	386.75	359.62	169.9	275.2	2.41	104	39227
20211003:2100	17.94	16.05	190.95	271.92	86.15	283.7	3.45	104	39221
20211003:2200	16.87	17.85	25.6	98.06	11.6	292.4	4.41	75	39246
20211003:2300	14.54	28.15	0	0	0	279.05	4.76	46	39314
20211004:0000	12.81	38.15	0	0	0	276.55	3.31	15	39351

20211004:0100	11.76	47.75	0	0	0	266	2.48	352	39395
20211004:0200	10.15	66.45	0	0	0	258.15	1.52	352	39419
20211004:0300	9.41	63.9	0	0	0	255.45	1.24	336	39426
20211004:0400	8.1	71.25	0	0	0	253.7	1.45	318	39426
20211004:0500	6.82	73.8	0	0	0	249.25	1.45	307	39395
20211004:0600	5.77	76.5	0	0	0	244.6	1.45	302	39388
20211004:0700	4.82	79.3	0	0	0	249.25	1.45	296	39364
20211004:0800	3.74	82.25	0	0	0	238.8	1.52	305	39370
20211004:0900	3.49	82.25	0	0	0	256.4	1.38	312	39370
20211004:1000	3.63	82.25	0	0	0	267.25	1.31	320	39401
20211004:1100	3.68	82.25	199.2	936.04	61.4	246.95	1.24	320	39450
20211004:1200	7.16	65.85	461	919	103	263	1.79	343	39488
20211004:1300	9.71	54.9	752.05	1070.81	102.4	260.65	2.55	344	39518
20211004:1400	12.08	45.95	867.85	955.83	118.65	265.9	2.69	345	39518
20211004:1500	14	35.6	1066.4	1042.22	119.15	263.6	3.03	350	39500
20211004:1600	15.89	27.45	1100.55	1013.06	114.5	271.5	3.24	351	39457
20211004:1700	17.26	21.85	1012	841.43	193.45	269.2	3.31	354	39395
20211004:1800	17.62	19.5	854.75	628.88	284.15	283.1	3.24	357	39339
20211004:1900	18.51	16.15	725.9	763.68	129.2	282.95	2.34	342	39265
20211004:2000	19.32	13.25	495.05	623.97	118.5	281.55	1.72	325	39215
20211004:2100	19.18	13.25	187.85	261.53	86.95	284.1	0.69	321	39190
20211004:2200	18.26	14.75	16.85	25.84	13.15	296.1	1.31	116	39197
20211004:2300	16.31	20.05	0	0	0	294.95	2.62	120	39289
20211005:0000	14.07	28.15	0	0	0	298.8	2.28	110	39358
20211005:0100	11.61	40.8	0	0	0	289.8	1.38	179	39438
20211005:0200	10.16	51	0	0	0	281.2	2.07	212	39494
20211005:0300	9.04	61.45	0	0	0	291.85	2	224	39506
20211005:0400	8.09	68.6	0	0	0	274.2	1.59	247	39525
20211005:0500	7.59	71.15	0	0	0	286.4	1.79	272	39494
20211005:0600	7.37	71.15	0	0	0	290.5	1.86	288	39469
20211005:0700	6.52	82.55	0	0	0	274.8	1.17	294	39438
20211005:0800	5.92	82.5	0	0	0	267.25	1.1	279	39419
20211005:0900	5.32	85.6	0	0	0	265.7	1.1	282	39401
20211005:1000	4.81	85.55	0	0	0	268.4	1.24	290	39419
20211005:1100	5.11	85.55	162.1	255.02	123.8	273.85	1.1	294	39450
20211005:1200	7.63	65.95	398.75	403.38	240.5	275.4	1.17	327	39481
20211005:1300	9.57	57.05	577.3	405.31	330.4	284.65	1.79	1	39518
20211005:1400	11.06	51.25	729.45	383.48	428.05	292.4	2.34	10	39506
20211005:1500	12.38	44.35	783.35	338.21	475.35	311.75	3.1	12	39488
20211005:1600	13.55	42.95	808.05	349.46	467.4	315.05	3.59	8	39450
20211005:1700	14.13	44.75	703.6	253.36	456.85	311.55	3.72	8	39401
20211005:1800	14.68	48.25	340.8	35.24	308.8	314.5	3.86	14	39351
20211005:1900	11.32	53.35	317.6	47.45	280.5	330.35	4.55	7	39382
20211005:2000	11.18	57.4	203.75	33.86	183.3	321.45	3.31	356	39358
20211005:2100	11.18	55.3	94.6	6.86	91.95	322.6	2.76	7	39351
20211005:2200	10.81	55.3	13.15	4.87	12.45	315.25	3.24	15	39358
20211005:2300	10.29	57.3	0	0	0	310.05	3.03	9	39395
20211006:0000	9.78	61.65	0	0	0	316.4	2.69	6	39432
20211006:0100	8.87	66.25	0	0	0	312.05	2.14	340	39481
20211006:0200	7.96	73.95	0	0	0	317.4	1.66	288	39512
20211006:0300	7.25	76.7	0	0	0	317.2	1.79	246	39543
20211006:0400	6.18	82.5	0	0	0	315.25	2	220	39543
20211006:0500	5.35	82.4	0	0	0	315.85	2.21	225	39518
20211006:0600	4.61	85.5	0	0	0	308.5	1.59	224	39494
20211006:0700	5.24	79.35	0	0	0	311.75	1.17	218	39469
20211006:0800	5.17	76.4	0	0	0	314.65	0.9	220	39457
20211006:0900	5.06	79.3	0	0	0	302.3	0.76	210	39463
20211006:1000	5.06	79.3	0	0	0	309.05	0.55	194	39469
20211006:1100	5.17	82.35	145.9	431.06	79.9	296.1	0.34	176	39506
20211006:1200	6.08	76.5	308.85	319.61	182.6	303.85	0.21	8	39549
20211006:1300	7.18	73.8	571.3	584.63	213.75	297.05	0.76	4	39580
20211006:1400	8.94	66.25	851.2	885.03	153.75	291.65	0.48	344	39568
20211006:1500	10.94	61.85	940.65	769.89	238.2	278.85	1.1	334	39549
20211006:1600	12.66	57.75	1030.35	922.34	130	288.35	1.45	326	39506
20211006:1700	13.81	53.95	951.05	807.76	163.5	286.6	1.45	306	39450
20211006:1800	14.6	56	885.85	788.61	169.05	285.05	1.59	286	39395
20211006:1900	14.69	56	593.1	479.27	218.05	287.95	1.72	277	39370
20211006:2000	14.45	53.95	377.25	366.15	155.95	299.2	1.1	254	39333
20211006:2100	13.84	52	123.45	88.32	89.3	295.9	0.97	230	39308
20211006:2200	12.55	57.75	6.85	0	6.85	292.05	1.59	285	39351
20211006:2300	9.13	74.15	0	0	0	332.85	2.41	288	39444
20211007:0000	8.42	74.05	0	0	0	309.05	1.79	291	39481
20211007:0100	7.86	76.8	0	0	0	300.05	1.45	294	39500
20211007:0200	7.45	76.7	0	0	0	302.5	0.48	338	39549
20211007:0300	7.01	82.6	0	0	0	301.9	0.83	359	39562
20211007:0400	6.38	85.7	0	0	0	287.6	0.9	36	39549
20211007:0500	5.76	88.9	0	0	0	281.75	1.03	64	39549
20211007:0600	5.48	92.25	0	0	0	280.2	0.69	74	39518
20211007:0700	5.21	85.6	0	0	0	284.1	0.34	347	39469
20211007:0800	5.02	88.85	0	0	0	293.95	0.48	330	39457
20211007:0900	5.25	85.6	0	0	0	307.7	0.76	326	39475
20211007:1000	5.42	85.6	0	0	0	304.8	0.9	340	39494
20211007:1100	5.79	82.5	132.35	283.36	88.15	311.55	0.76	1	39531
20211007:1200	6.69	76.65	370.65	506.09	169.4	308.65	0.69	2	39562
20211007:1300	7.97	71.25	632.1	570.5	281.85	293.95	0.55	35	39568
20211007:1400	9.42	66.35	797.6	709.42	237.1	305.75	0.55	41	39580
20211007:1500	10.76	64.25	788	595.24	243.9	290.1	0.55	20	39549
20211007:1600	11.64	64.35	969.7	825.07	163.2	286.4	0.55	100	39518
20211007:1700	12.55	64.55	976.45	820.8	175.35	283.3	0.97	141	39469
20211007:1800	13.33	62.45	759.7	573.16	238.3	298.4	0.9	159	39419
20211007:1900	13.56	64.75	495.05	256.99	293.8	305.4	1.17	65	39395

20211007:2000	12.97	64.65	282.9	156.57	188.2	306.15	1.52	33	39382
20211007:2100	11.69	66.75	101.7	44.31	84.55	320.3	0.69	353	39364
20211007:2200	10.93	66.65	7.35	2.42	7	308.5	1.17	345	39395
20211007:2300	9.17	74.15	0	0	0	313.3	2.76	344	39463
20211008:0000	8.42	74.05	0	0	0	322.6	2.07	320	39494
20211008:0100	8.34	74.05	0	0	0	311.7	0.9	249	39506
20211008:0200	8.21	76.85	0	0	0	305.75	0.55	215	39537
20211008:0300	7.8	82.7	0	0	0	298.05	0.41	151	39549
20211008:0400	7.67	85.8	0	0	0	296.5	0.14	165	39537
20211008:0500	7.5	85.8	0	0	0	295.5	0	182	39525
20211008:0600	7.54	82.65	0	0	0	308.1	0.21	250	39488
20211008:0700	7.26	79.65	0	0	0	302.65	0.55	255	39457
20211008:0800	6.9	82.6	0	0	0	291.45	0.69	239	39450
20211008:0900	6.47	85.7	0	0	0	304.2	0.83	236	39450
20211008:1000	6.1	88.9	0	0	0	278.3	0.83	261	39463
20211008:1100	6.25	85.7	231.95	1075.45	61.15	278.85	0.62	262	39500
20211008:1200	7.61	73.9	444.7	813.24	119.2	262.05	0.07	100	39531
20211008:1300	8.86	66.25	658.65	815.77	155.95	274.2	0.41	123	39549
20211008:1400	10.09	61.65	792.55	730.77	213.75	279.25	0.9	150	39549
20211008:1500	10.78	57.4	862.2	693.62	227.05	289.5	0.97	146	39531
20211008:1600	12.15	53.5	860	576.79	295.45	283.9	0.41	129	39494
20211008:1700	13.05	53.7	957.3	727.19	246.85	303.05	0	52	39450
20211008:1800	13.77	53.95	877.25	781.78	165.5	298.8	0.48	280	39395
20211008:1900	14.09	56	606.35	507.88	208.35	281.75	0.62	86	39370
20211008:2000	13.87	53.95	407.15	367.09	184.95	279.85	0.97	76	39320
20211008:2100	13.57	53.85	130.2	98.32	92.1	282.75	1.17	322	39327
20211008:2200	12.32	57.75	12.35	4.82	11.65	287.2	1.45	212	39351
20211008:2300	9.32	77	0	0	0	306.75	2.07	240	39426
20211009:0000	8.13	82.7	0	0	0	301.3	1.66	275	39469
20211009:0100	7.88	79.7	0	0	0	292.15	2.83	316	39494
20211009:0200	7.69	82.65	0	0	0	299.75	2.48	307	39531
20211009:0300	7.22	82.65	0	0	0	288.15	1.03	319	39531
20211009:0400	7.02	85.75	0	0	0	299.4	1.03	2	39537
20211009:0500	6.01	92.3	0	0	0	270.55	1.38	355	39518
20211009:0600	5.55	95.75	0	0	0	277.1	1.45	346	39494
20211009:0700	7.25	85.8	0	0	0	279.25	0.9	316	39438
20211009:0800	6.13	92.3	0	0	0	277.3	1.03	299	39426
20211009:0900	5.6	95.75	0	0	0	282.55	1.17	283	39432
20211009:1000	5.46	95.75	0	0	0	290.3	1.17	276	39450
20211009:1100	6.25	92.3	158.8	477.12	81.7	299.95	0.97	278	39494
20211009:1200	8.33	74.05	415.3	700.01	133.35	296.1	0.9	279	39525
20211009:1300	9.42	68.9	627.3	797.38	134.15	284.1	0.97	324	39556
20211009:1400	10.67	66.55	781.1	789.61	154.2	295.7	0.97	333	39562
20211009:1500	11.93	62.1	875.5	675	256.35	292.6	1.17	8	39537
20211009:1600	12.97	62.3	1031.5	859.48	189.2	301.7	1.17	17	39512
20211009:1700	13.93	62.55	876.7	618.31	272.05	298.8	0.69	15	39475
20211009:1800	14.08	64.85	806.25	598	261.4	306.55	0.55	254	39432
20211009:1900	15.06	54.1	633.95	514.04	230.85	298.2	0.41	284	39388
20211009:2000	15.01	54.1	393.5	354.27	178.9	291.45	0.34	234	39364
20211009:2100	14.26	56	117.55	36.34	103.45	291.05	1.66	88	39351
20211009:2200	9.82	74.3	6.6	0	6.6	303.45	2.14	45	39407
20211009:2300	8.75	76.95	0	0	0	327.45	1.72	342	39481
20211010:0000	7.64	82.65	0	0	0	322.2	2.76	262	39512
20211010:0100	6.76	85.75	0	0	0	300.85	2.28	264	39549
20211010:0200	6.39	88.95	0	0	0	298.4	2.34	279	39587
20211010:0300	6.12	88.9	0	0	0	294.15	1.86	270	39599
20211010:0400	6.08	88.9	0	0	0	302.65	1.24	267	39599
20211010:0500	5.61	92.25	0	0	0	279.25	0.97	293	39587
20211010:0600	4.88	95.75	0	0	0	269	1.45	291	39556
20211010:0700	4	99.4	0	0	0	245.75	1.66	299	39525
20211010:0800	3.02	95.7	0	0	0	243.65	1.66	286	39518
20211010:0900	2.19	95.7	0	0	0	241.15	1.72	279	39525
20211010:1000	1.47	95.65	0	0	0	238.05	1.79	277	39549
20211010:1100	1.94	95.65	250.15	1128.57	64.7	242.1	1.59	275	39593
20211010:1200	6.13	82.5	465.65	971.74	71.85	248.65	1.1	273	39624
20211010:1300	8.49	68.7	734.75	951.37	144.3	251.4	0.55	296	39655
20211010:1400	10.22	64	926	983.44	143.4	268.4	0.21	329	39655
20211010:1500	11.86	57.65	964.3	879.13	156.6	276.55	0.14	142	39630
20211010:1600	12.87	53.7	958.95	713.94	258.45	282.75	0.34	180	39599
20211010:1700	13.81	52	984.8	843.88	158.8	291.25	0.69	192	39549
20211010:1800	14.59	52	885.15	777.59	176.15	285.85	0.97	178	39488
20211010:1900	14.86	56.15	737.05	792.08	115.5	278.5	1.52	153	39457
20211010:2000	15.07	54.1	482.2	593.78	122.25	283.9	1.72	139	39432
20211010:2100	13.5	53.85	129.65	120.61	82.8	278.5	1.72	133	39419
20211010:2200	12.84	55.75	20.75	35.89	15.5	299.4	2	150	39444
20211010:2300	11.24	64.35	0	0	0	285.05	1.03	72	39494
20211011:0000	10.47	71.7	0	0	0	285.25	1.79	343	39531
20211011:0100	9.09	79.85	0	0	0	284.2	2.48	275	39549
20211011:0200	8.56	82.75	0	0	0	291.25	1.79	258	39587
20211011:0300	7.79	85.85	0	0	0	277.1	1.38	281	39593
20211011:0400	6.96	89	0	0	0	263.95	1.59	286	39574
20211011:0500	6.21	88.95	0	0	0	260.85	1.59	276	39549
20211011:0600	5.62	95.75	0	0	0	262.6	1.45	283	39525
20211011:0700	4.92	95.75	0	0	0	259.5	1.52	284	39500
20211011:0800	4.64	99.4	0	0	0	262.4	1.59	287	39506
20211011:0900	4.43	95.75	0	0	0	263	1.66	287	39506
20211011:1000	4.09	99.4	0	0	0	258.75	1.66	283	39525
20211011:1100	4.22	95.75	249.95	1071.59	71	253.7	1.38	282	39562
20211011:1200	8.38	68.7	520.9	1057.24	89.9	260.3	1.17	288	39580
20211011:1300	10.39	57.3	735.65	1014.4	103.95	259.5	0.62	286	39605
20211011:1400	11.84	53.5	874.35	974.49	97.15	268.8	0.41	208	39618

20211011:1500	13.02	51.75	1005.45	950.68	130.65	273.65	0.69	159	39593
20211011:1600	14.17	50.1	1039.45	912.45	143.15	295.1	0.97	132	39574
20211011:1700	15.36	50.35	1022.5	903.02	137.85	286.2	1.72	112	39531
20211011:1800	15.85	52.4	812.75	669.2	202.15	276.15	2.55	103	39488
20211011:1900	14.06	53.95	579.35	455.61	221.6	293.75	2.62	102	39475
20211011:2000	12.86	55.75	334.65	262.18	175.6	287.75	2.69	122	39481
20211011:2100	12.82	55.75	157.25	174.06	89.55	288.15	2.55	143	39475
20211011:2200	12.16	59.85	12.6	22.8	9.25	288.15	2.83	59	39481
20211011:2300	8.63	79.75	0	0	0	313.7	2.28	340	39562
20211012:0000	8.05	79.7	0	0	0	302.1	2.41	279	39611
20211012:0100	8.09	76.8	0	0	0	315.55	1.86	282	39630
20211012:0200	8.16	79.7	0	0	0	302.3	1.93	265	39655
20211012:0300	7.64	82.65	0	0	0	276.75	1.38	261	39636
20211012:0400	6.78	85.75	0	0	0	265.3	0.97	290	39618
20211012:0500	5.93	92.3	0	0	0	255.65	1.24	300	39587
20211012:0600	5.25	92.25	0	0	0	252.95	1.59	300	39568
20211012:0700	5.43	92.25	0	0	0	273.05	1.79	308	39556
20211012:0800	5.15	95.75	0	0	0	269.2	1.66	302	39531
20211012:0900	4.9	95.75	0	0	0	263.2	1.38	310	39531
20211012:1000	4.59	95.75	0	0	0	259.1	1.38	325	39568
20211012:1100	5.12	95.75	226.1	820.4	86.95	264.35	1.17	324	39593
20211012:1200	7.84	76.8	496.05	877.29	136.35	265.5	1.79	317	39630
20211012:1300	9.73	66.45	666.9	848.47	136.8	271.3	1.59	311	39648
20211012:1400	11.51	59.7	916.7	991.56	124.2	290.3	1.45	326	39655
20211012:1500	13.07	55.75	1041.35	1030.37	91.8	285.45	1.45	320	39630
20211012:1600	14.26	52	1154.2	1073.3	98.75	275.95	1.45	333	39599
20211012:1700	15.54	52.25	1039.7	880.45	176.45	281	1.66	339	39556
20211012:1800	16.07	50.5	879.7	784.41	163.5	279.05	1.79	339	39500
20211012:1900	15.91	50.5	678.35	653.05	165.25	290.1	1.59	351	39481
20211012:2000	15.09	54.1	404.9	377.28	175.85	289.5	1.24	360	39450
20211012:2100	13.23	57.9	173.7	198.49	96.4	286.8	0.83	291	39463
20211012:2200	11.66	62	9.6	1.69	9.35	290.3	1.72	336	39512
20211012:2300	9.74	71.6	0	0	0	307.5	0.55	14	39574
20211013:0000	8.99	76.95	0	0	0	314.65	2.97	223	39618
20211013:0100	8.12	79.7	0	0	0	298.9	2.97	236	39648
20211013:0200	8.01	76.8	0	0	0	294.55	1.31	250	39661
20211013:0300	7.58	85.8	0	0	0	284.3	0.41	356	39686
20211013:0400	7.32	85.8	0	0	0	289.1	0.76	353	39679
20211013:0500	6.99	89	0	0	0	285.85	1.03	308	39636
20211013:0600	6.7	89	0	0	0	283.1	1.31	294	39618
20211013:0700	6.31	85.7	0	0	0	270.35	1.72	291	39568
20211013:0800	6.03	88.9	0	0	0	275.2	1.86	292	39549
20211013:0900	5.39	88.85	0	0	0	257.75	1.93	290	39556
20211013:1000	4.93	88.85	0	0	0	260.3	1.93	289	39568
20211013:1100	5.01	88.85	232.3	685.37	114.3	254.85	1.72	293	39599
20211013:1200	8.02	71.25	513.15	904.94	140.05	252.15	1.66	305	39618
20211013:1300	10.58	53.1	762.3	957.66	162.1	253.5	1.52	315	39630
20211013:1400	12.58	42.7	931.5	885.2	222.55	261.85	0.97	307	39618
20211013:1500	14.21	37	986.75	735.91	307.6	264.15	0.41	262	39599
20211013:1600	15.5	34.5	998.2	663.51	345.05	280.4	0.34	201	39549
20211013:1700	16.46	28.7	873.7	558.48	325.7	278.85	0.28	293	39500
20211013:1800	17.23	24.65	707.95	383.42	357.65	284.3	1.1	296	39444
20211013:1900	17.27	24.65	501.7	243.97	309.9	298.6	1.86	328	39432
20211013:2000	17.06	23.7	297.7	111.59	229.9	305.95	1.79	313	39395
20211013:2100	16.63	24.5	191.4	220.67	105.35	309.45	1.17	311	39382
20211013:2200	15.92	27.45	22.85	52.29	15.1	296.65	1.38	305	39388
20211013:2300	14.14	39.95	0	0	0	285.65	2	301	39413
20211014:0000	12.29	55.65	0	0	0	286.4	2	292	39438
20211014:0100	10.87	61.85	0	0	0	280.9	2.21	282	39469
20211014:0200	9.69	68.9	0	0	0	275	2.34	276	39494
20211014:0300	8.79	71.4	0	0	0	272.85	2.41	269	39494
20211014:0400	7.93	73.95	0	0	0	269	2.48	263	39475
20211014:0500	7.28	76.7	0	0	0	273.05	2.34	258	39457
20211014:0600	6.69	76.65	0	0	0	274.05	2.21	255	39419
20211014:0700	4.75	82.35	0	0	0	236.3	2.07	262	39395
20211014:0800	3.81	85.45	0	0	0	232.8	2	273	39382
20211014:0900	3.1	85.4	0	0	0	230.85	2	284	39401
20211014:1000	2.56	85.35	0	0	0	230.65	2.07	285	39426
20211014:1100	3.14	85.4	273.45	1173.35	68.5	236.85	1.79	282	39469
20211014:1200	8.28	61.3	539.9	1047.74	105.6	243.05	1.38	287	39500
20211014:1300	11.29	45.8	794.05	1097.53	104.1	252.95	1.31	315	39518
20211014:1400	13.21	39.65	990.75	1104.11	104.75	255.25	1.1	321	39518
20211014:1500	14.68	37	1119.95	1122.09	83	257.95	0.97	288	39494
20211014:1600	16.01	34.65	1132.05	1029.58	117.55	260.65	1.1	277	39438
20211014:1700	17.08	33.6	1081.85	959.67	139.5	266.1	1.38	274	39382
20211014:1800	17.88	32.65	917.3	797.71	188.05	276.55	2.34	264	39314
20211014:1900	18.17	29.1	733.75	726.83	162	278.85	3.38	276	39283
20211014:2000	18.33	27.05	444.4	462.49	163.2	275	3.59	277	39265
20211014:2100	18.01	25.9	227.6	360.44	86.85	276.15	3.59	272	39240
20211014:2200	17.31	26.8	28.35	105.11	12.7	269.4	2.97	269	39265
20211014:2300	14.49	37	0	0	0	269.6	1.1	299	39314
20211015:0000	11.36	57.55	0	0	0	258.15	1.52	324	39388
20211015:0100	9.68	63.9	0	0	0	244.9	2.41	310	39450
20211015:0200	8.2	71.25	0	0	0	244.2	2.07	302	39488
20211015:0300	7.43	65.95	0	0	0	235.9	1.59	284	39506
20211015:0400	6.27	68.3	0	0	0	231.85	1.52	273	39500
20211015:0500	4.62	79.2	0	0	0	228.15	1.79	275	39481
20211015:0600	3.31	79.15	0	0	0	224.3	1.86	275	39469
20211015:0700	2.32	82.15	0	0	0	220.2	1.93	267	39438
20211015:0800	1.47	85.25	0	0	0	217.15	1.93	269	39426
20211015:0900	0.77	85.2	0	0	0	214.4	1.86	274	39444

20211015:1000	0.21	85.15	0	0	0	212.85	1.93	274	39481
20211015:1100	0.77	88.55	302.2	1238.19	82.9	212.85	1.59	270	39512
20211015:1200	6.52	58.55	572.15	1201.33	71.6	219.45	0.97	271	39543
20211015:1300	9.13	50.7	785	1077.29	105.8	242.1	0.62	8	39556
20211015:1400	11.03	45.7	997.95	1117.59	99.45	249.05	1.1	8	39556
20211015:1500	12.84	39.65	1137.8	1147.55	75.95	261.25	1.45	360	39543
20211015:1600	14.34	37	1150.9	1066.1	99.45	251.95	1.52	338	39506
20211015:1700	15.31	33.2	1074.85	933.3	157.75	256.05	1.59	286	39450
20211015:1800	16.46	27.6	942.3	857.54	157.9	266.3	1.72	254	39388
20211015:1900	17.25	21.85	740	714.22	177.85	265.9	1.38	265	39333
20211015:2000	17.61	19.5	534.45	736.43	86.35	271.1	1.59	273	39296
20211015:2100	18.01	18.1	215.75	309.3	94.8	262.2	1.66	291	39277
20211015:2200	17.7	18.75	26	85.88	13.15	274.4	1.72	340	39283
20211015:2300	16.2	25.35	0	0	0	284.65	0.83	328	39327
20211016:0000	13.22	44.5	0	0	0	251.6	2.34	236	39382
20211016:0100	11.22	42.3	0	0	0	245.1	3.31	235	39438
20211016:0200	8.92	48.8	0	0	0	243.45	2.83	237	39475
20211016:0300	7.05	61	0	0	0	249.85	2.21	241	39506
20211016:0400	5.76	65.65	0	0	0	241.3	2.14	252	39506
20211016:0500	4.42	73.4	0	0	0	230.1	2	256	39500
20211016:0600	3.36	76.15	0	0	0	226.05	1.86	256	39494
20211016:0700	2.99	79.1	0	0	0	227.95	1.72	264	39463
20211016:0800	2.37	79	0	0	0	228.55	1.66	277	39463
20211016:0900	1.92	82.05	0	0	0	237.85	1.72	284	39488
20211016:1000	1.52	85.25	0	0	0	236.85	1.66	284	39518
20211016:1100	2.53	85.35	264.95	1061.36	74.45	251.4	1.31	288	39562
20211016:1200	6.73	58.65	548.45	1060.78	104.25	246.95	1.52	310	39605
20211016:1300	9.18	48.8	776.4	1052.38	111.05	257	1.66	330	39636
20211016:1400	11.08	43.95	989.4	1092.62	109.4	257.75	1.66	339	39636
20211016:1500	12.98	36.7	1073.65	1037.13	112.8	258.55	1.66	318	39599
20211016:1600	14.41	32.95	1150.2	1042.93	120.7	279.25	1.59	281	39549
20211016:1700	16.17	27.45	1024.95	847.36	191.75	268.6	2.34	267	39488
20211016:1800	16.73	27.6	882.9	669.24	270.4	285.25	3.17	267	39438
20211016:1900	17.79	22.9	617.05	447.35	264.75	294.35	2.9	269	39382
20211016:2000	18.03	21.25	328.9	140.16	243.55	304.2	3.59	282	39358
20211016:2100	17.39	21.15	139.3	43.03	122.45	312.35	3.66	272	39327
20211016:2200	17.1	20.2	19.95	17.95	17.25	299.55	3.59	257	39339
20211016:2300	15.33	26.25	0	0	0	281.4	2.9	261	39382
20211017:0000	12.79	38.15	0	0	0	277.5	2.34	281	39444
20211017:0100	10.46	53.1	0	0	0	261.35	2.14	297	39506
20211017:0200	8.85	59.15	0	0	0	256.2	2.07	303	39549
20211017:0300	7.57	65.95	0	0	0	254.5	2	292	39568
20211017:0400	6.68	70.95	0	0	0	261.05	1.93	280	39556
20211017:0500	5.9	70.85	0	0	0	261.85	1.86	278	39531
20211017:0600	5.33	73.55	0	0	0	266.85	1.79	280	39500
20211017:0700	4.22	73.4	0	0	0	236.65	1.66	271	39494
20211017:0800	3.24	73.3	0	0	0	235.15	1.72	275	39494
20211017:0900	2.54	79	0	0	0	237.05	1.72	277	39512
20211017:1000	2.05	78.95	0	0	0	239	1.72	279	39537
20211017:1100	2.59	79	255.25	772	114.9	242.85	1.59	275	39574
20211017:1200	7.18	48.25	544.05	969.79	136	245.75	1.17	267	39605
20211017:1300	10.06	31.8	814.3	1102.57	115.35	244.4	0.55	275	39618
20211017:1400	12.25	23.6	1030.55	1179.76	78.75	247.15	0.34	237	39618
20211017:1500	14.13	19.55	1145.25	1136.1	91.5	239.6	0.76	196	39587
20211017:1600	15.75	17.5	1185.45	1097.14	101.55	242.1	1.17	193	39543
20211017:1700	17.08	15.15	1114.5	1032.88	98.25	248.85	1.59	196	39475
20211017:1800	18.27	13.05	1000.1	983.25	99.75	246.75	2.14	197	39413
20211017:1900	18.8	11.6	801.95	905.5	88.45	246.75	2.07	189	39376
20211017:2000	19.21	10.3	546.55	787.47	66.65	238.4	2.14	183	39339
20211017:2100	19.22	9.45	265.65	536.69	55.15	235.9	2.55	175	39314
20211017:2200	18.62	8.95	34.1	129.33	14.55	241.15	3.17	172	39320
20211017:2300	16.55	12.2	0	0	0	237.45	3.24	180	39370
20211018:0000	14.01	15.25	0	0	0	233	3.86	197	39413
20211018:0100	11.61	18.95	0	0	0	227.1	3.79	211	39463
20211018:0200	9.03	31.55	0	0	0	220.05	2.83	230	39500
20211018:0300	6.91	42.85	0	0	0	219.45	2.07	253	39518
20211018:0400	5.22	49.8	0	0	0	217.5	2.07	260	39506
20211018:0500	3.74	57.95	0	0	0	218.1	2.07	263	39475
20211018:0600	2.72	60.15	0	0	0	217.5	1.86	271	39457
20211018:0700	1.72	64.9	0	0	0	207.05	1.93	281	39450
20211018:0800	0.67	67.3	0	0	0	206.7	2	281	39444
20211018:0900	0.03	72.65	0	0	0	212.1	2.07	279	39469
20211018:1000	-0.53	75.55	0	0	0	209.2	2.21	282	39500
20211018:1100	0.42	72.75	273.75	1004.36	88.9	221	1.93	286	39543
20211018:1200	6.36	42.7	551.15	1019.39	120.25	240.55	1.86	293	39574
20211018:1300	9.58	28.05	833.7	1183.54	81.5	237.45	1.66	302	39593
20211018:1400	12.16	21.6	1024.4	1156.58	89.8	231.45	1.17	331	39587
20211018:1500	13.95	17.3	1152.45	1155.81	79.25	235.7	0.97	359	39556
20211018:1600	15.55	15.45	1194.35	1132.06	75.1	238.6	0.69	347	39512
20211018:1700	16.96	13.95	1146.1	1086.98	76	240.35	0.48	294	39450
20211018:1800	18	13.05	1019	1022.81	81.95	242.1	1.03	249	39382
20211018:1900	18.63	11.6	803.15	905.01	89.65	243.05	0.97	212	39345
20211018:2000	19.11	10.75	534.95	740.94	83.05	241.15	1.17	206	39308
20211018:2100	18.83	10.3	260.9	501.87	63.75	246.95	0.83	169	39277
20211018:2200	18.31	11.1	34.3	129.94	14.55	239.75	2.41	103	39283
20211018:2300	16.44	17.75	0	0	0	238.8	3.72	93	39314
20211019:0000	14.42	30.45	0	0	0	245.75	2.41	93	39376
20211019:0100	13.3	39.8	0	0	0	252.45	0.9	210	39432
20211019:0200	11.57	45.8	0	0	0	258.55	1.38	238	39488
20211019:0300	11.03	39.1	0	0	0	255.25	1.1	266	39506
20211019:0400	9.67	43.55	0	0	0	257.2	1.17	315	39500

20211019:0500	8.32	48.65	0	0	0	248.5	1.17	317	39500
20211019:0600	7.92	50.45	0	0	0	253.9	0.55	313	39488
20211019:0700	7.47	48.4	0	0	0	252.95	0.76	286	39481
20211019:0800	5.98	58.45	0	0	0	250.2	1.03	282	39469
20211019:0900	4.47	70.6	0	0	0	257.75	1.31	284	39481
20211019:1000	3.68	73.3	0	0	0	250.05	1.38	280	39518
20211019:1100	4.16	76.15	298.35	1240.95	67.25	238.2	1.17	279	39549
20211019:1200	8.62	48.65	568.45	1143.13	83.1	242.3	0.69	304	39587
20211019:1300	10.71	45.55	806.4	1082.25	116.9	252.55	1.17	335	39593
20211019:1400	12.74	39.5	991.55	1059.92	133.75	260.65	1.03	338	39593
20211019:1500	14.71	34.25	1111.25	1064.48	121.85	266.65	1.1	349	39549
20211019:1600	16.39	28.7	1057.5	798.72	267.25	275.4	1.03	349	39506
20211019:1700	17.34	24.75	1070.1	901.47	182.15	289.1	0.9	354	39450
20211019:1800	18.36	20.55	722.6	415.4	341.85	293.2	0.69	348	39376
20211019:1900	18.4	22.25	510.75	298.49	275.3	319.3	1.52	356	39339
20211019:2000	17.51	25.75	290.4	150.97	198.25	321.45	2.62	356	39327
20211019:2100	14.18	37	115.75	20.46	107.7	309.45	4.48	12	39364
20211019:2200	11.57	55.4	9.8	0	9.8	301.9	4.76	356	39419
20211019:2300	10.58	59.5	0	0	0	308.5	4.97	322	39457
20211020:0000	10.23	59.5	0	0	0	298.05	3.52	303	39525
20211020:0100	10.17	61.65	0	0	0	302.6	2.14	307	39574
20211020:0200	9.37	66.35	0	0	0	292.2	1.31	340	39618
20211020:0300	8.83	74.15	0	0	0	287.4	0.76	10	39630
20211020:0400	8.35	74.05	0	0	0	272.85	0.48	12	39618
20211020:0500	7.35	82.65	0	0	0	271.7	0.97	300	39580
20211020:0600	6.42	85.7	0	0	0	253.5	1.1	298	39531
20211020:0700	5.2	76.4	0	0	0	242.5	1.59	279	39531
20211020:0800	4.33	76.25	0	0	0	239.2	1.72	280	39506
20211020:0900	3.59	76.15	0	0	0	230.65	1.72	278	39531
20211020:1000	3.01	73.2	0	0	0	224.5	1.66	276	39549
20211020:1100	3.43	73.3	309.55	1241.63	75.69	220.8	1.38	271	39587
20211020:1200	8.38	36.9	588.7	1228.71	64.8	224.65	1.1	255	39618
20211020:1300	10.67	29.5	827.45	1165.64	83.1	239.75	0.41	235	39648
20211020:1400	12.42	25.6	1011.1	1146.43	81.95	248.3	0.21	153	39648
20211020:1500	14.04	24	1127.25	1103.34	100.75	255.05	0.48	155	39630
20211020:1600	15.56	23.3	1142.8	1023.13	129.85	262.2	0.48	147	39599
20211020:1700	16.82	21	1091.8	999.34	106.95	273.85	0.48	153	39531
20211020:1800	17.75	20.3	945.9	860.85	156.5	273.25	0.48	187	39463
20211020:1900	18.46	17.5	616.75	414.2	289.85	293.4	0.76	117	39419
20211020:2000	18.44	16.8	499.15	615.09	123.4	307.7	0.69	91	39395
20211020:2100	18.47	16.15	237	391.24	82.8	279.05	0.83	80	39376
20211020:2200	17.82	16.7	24.05	45.53	17.05	284.1	2.97	53	39382
20211020:2300	15.46	29.55	0	0	0	287	4.41	34	39432
20211021:0000	13.7	42.95	0	0	0	276.75	2.55	347	39500
20211021:0100	13.27	42.95	0	0	0	284	1.93	268	39537
20211021:0200	12.05	49.6	0	0	0	276.15	1.66	236	39549
20211021:0300	10.59	53.1	0	0	0	268.2	1.59	233	39568
20211021:0400	9.28	50.85	0	0	0	259.7	1.52	248	39549
20211021:0500	7.99	54.55	0	0	0	262.05	1.66	262	39525
20211021:0600	6.76	56.45	0	0	0	249.45	1.66	268	39500
20211021:0700	5.15	62.95	0	0	0	236.85	1.59	263	39500
20211021:0800	4.17	62.8	0	0	0	233.6	1.66	264	39506
20211021:0900	3.1	67.7	0	0	0	227	1.72	268	39518
20211021:1000	2.26	67.6	0	0	0	227.4	1.93	270	39543
20211021:1100	2.86	67.7	312.7	1242.31	76.17	222.95	1.66	270	39574
20211021:1200	8.79	30.3	589.85	1230.64	63	225.85	1.24	261	39593
20211021:1300	11.62	16.7	833.65	1186.59	74.25	235.15	0.62	245	39624
20211021:1400	13.54	17.15	1026.15	1171	75.8	245.6	0.69	122	39624
20211021:1500	15.3	15.45	1142.65	1143.87	77.5	251.75	1.1	104	39593
20211021:1600	16.96	13.95	1180.8	1108.4	82.75	256.8	1.24	109	39556
20211021:1700	18.14	12.5	1135.5	1069.16	81.35	260.1	1.17	120	39494
20211021:1800	18.99	11.2	1006.85	1010.26	80.05	262.4	1.17	136	39426
20211021:1900	19.55	9.15	782.05	896.74	73.95	256.6	1.59	130	39395
20211021:2000	19.64	8.75	524.6	650.73	126.75	252.95	1.66	119	39351
20211021:2100	19.37	8.75	248.2	416.27	83.85	263.75	2.34	102	39327
20211021:2200	18.66	10.2	29.75	66.6	19.45	272.65	3.38	90	39333
20211021:2300	17.42	13.5	0	0	0	276.75	3.79	86	39382
20211022:0000	15.94	18.4	0	0	0	248.5	1.86	80	39419
20211022:0100	14.92	23.15	0	0	0	250.55	0.48	259	39469
20211022:0200	12.35	41.1	0	0	0	253.15	1.38	252	39506
20211022:0300	10.57	43.8	0	0	0	249.25	1.72	251	39518
20211022:0400	8.97	43.4	0	0	0	244.05	1.72	253	39500
20211022:0500	8.05	41.45	0	0	0	241.3	1.45	263	39494
20211022:0600	6.96	44.6	0	0	0	238.6	1.38	264	39481
20211022:0700	5.39	47.85	0	0	0	237.05	1.72	250	39475
20211022:0800	4.15	53.5	0	0	0	233.2	1.79	257	39463
20211022:0900	3.08	55.55	0	0	0	230.1	1.93	266	39481
20211022:1000	2.28	57.7	0	0	0	227.75	2	265	39500
20211022:1100	3.29	55.7	313.3	1242.99	74.19	227.6	1.66	262	39531
20211022:1200	9.09	29.05	585.1	1211.7	64.35	233	1.03	252	39556
20211022:1300	11.77	19.9	834.35	1190.67	70.75	242.85	0.34	166	39593
20211022:1400	13.72	23.85	1012.9	1140.72	85.95	249.65	1.45	102	39593
20211022:1500	15.58	21.5	1128.85	1124.63	80.75	263	1.66	100	39574
20211022:1600	17.1	19.4	1145.6	1001.74	152.65	263.75	1.45	94	39525
20211022:1700	18.13	16.7	1022.6	828.89	205	274.2	1.1	82	39463
20211022:1800	18.47	15.5	954.45	892.44	135.4	275.75	0.69	53	39401
20211022:1900	19.47	12.3	727.7	662.31	204.45	271.7	0.76	64	39345
20211022:2000	19.63	11.8	423.4	348.25	210.3	284.3	1.38	41	39302
20211022:2100	19.3	12.2	219.3	292.9	103.45	290.85	3.24	49	39283
20211022:2200	18.18	14.15	29.6	106.99	12.95	283.5	4.69	44	39289
20211022:2300	16.65	17.05	0	0	0	283.5	4.14	25	39351

20211023:0000	15.37	22.4	0	0	0	276.55	3.93	341	39401
20211023:0100	13.86	29.25	0	0	0	264.85	3.52	313	39432
20211023:0200	12.68	33.8	0	0	0	259.3	3.24	301	39469
20211023:0300	11.23	37.6	0	0	0	251.2	2.41	287	39481
20211023:0400	9.48	47.05	0	0	0	247.5	1.86	276	39475
20211023:0500	7.93	52.45	0	0	0	244.05	1.79	276	39457
20211023:0600	6.55	58.55	0	0	0	240.35	1.66	275	39444
20211023:0700	6.02	58.45	0	0	0	242.1	1.45	276	39444
20211023:0800	4.98	60.5	0	0	0	232.2	1.45	280	39450
20211023:0900	3.77	65.2	0	0	0	231.05	1.66	286	39463
20211023:1000	2.89	67.7	0	0	0	230.3	1.79	280	39481
20211023:1100	3.63	65.2	312.2	1243.66	70.59	226.2	1.59	275	39518
20211023:1200	8.68	38.4	594.7	1231.95	63.3	231.45	1.03	277	39543
20211023:1300	11.42	26.35	838.5	1193.47	71.6	238.4	0.41	280	39562
20211023:1400	13.7	17.9	1030.15	1176.12	73.3	246.15	0.55	170	39562
20211023:1500	15.9	13.75	1140.75	1135.04	82.15	250.2	1.17	163	39537
20211023:1600	17.58	12.4	1175.85	1092.28	92.6	252.55	1.17	159	39488
20211023:1700	18.87	11.2	1012.55	805.71	217.5	257	0.55	177	39432
20211023:1800	19.63	11.3	906.4	740.32	226.7	277.5	1.1	258	39370
20211023:1900	20.72	8.9	702.85	572.84	250.05	286.6	1.52	253	39314
20211023:2000	21.26	8.25	449.9	470.82	161.55	291.65	2.55	245	39277
20211023:2100	21.29	7.6	182.9	264.98	77.9	283.9	4.14	223	39240
20211023:2200	19.79	8.05	32.75	122.27	13.6	297.05	6	206	39265
20211023:2300	17.08	9.95	0	0	0	270.75	6.34	208	39345
20211024:0000	14.93	11.9	0	0	0	274.4	6.07	218	39419
20211024:0100	13.34	13.9	0	0	0	263.3	5.03	224	39475
20211024:0200	11.85	17.55	0	0	0	235.9	3.24	219	39525
20211024:0300	10.06	29.35	0	0	0	225.45	1.79	197	39531
20211024:0400	9.8	22.95	0	0	0	223.15	0.9	185	39525
20211024:0500	8.92	23.65	0	0	0	220.05	0.9	247	39506
20211024:0600	6.46	36.35	0	0	0	217.9	1.45	263	39494
20211024:0700	5.14	40.6	0	0	0	215.2	1.52	270	39475
20211024:0800	3.74	43.75	0	0	0	213.25	1.72	273	39475
20211024:0900	2.47	49.15	0	0	0	211.7	1.86	268	39475
20211024:1000	1.46	53	0	0	0	209.2	1.93	267	39506
20211024:1100	2.32	51.15	328.7	1244.32	84.68	208.4	1.72	269	39543
20211024:1200	8.5	31.4	610.9	1244.32	72.28	211.9	1.31	266	39568
20211024:1300	11.77	14.8	859.35	1224.05	71.35	218.5	1.24	273	39587
20211024:1400	14.02	11.8	1048.65	1192.51	77.4	224.3	1.66	258	39580
20211024:1500	16	10.2	1166.7	1164.52	79.85	228.95	1.66	266	39549
20211024:1600	17.91	9.3	1205.4	1141.46	72.85	233.6	1.93	298	39494
20211024:1700	19.55	8.75	1159.6	1102.54	71.25	237.25	2.83	314	39419
20211024:1800	20.91	8.25	1030.25	1042.51	72.75	240.95	4.07	306	39351
20211024:1900	21.93	6.5	830.05	958.66	71.9	241.3	4.76	293	39271
20211024:2000	22.48	5.75	565.35	787.37	82.7	242.85	5.66	283	39227
20211024:2100	21.93	5.95	257.5	461.32	74.35	243.25	5.93	269	39172
20211024:2200	20.48	6.05	35.85	133.21	14.85	261.25	6.48	244	39190
20211024:2300	17.11	8.35	0	0	0	256.2	6.83	225	39258
20211025:0000	14.1	10.85	0	0	0	269	6.21	219	39370
20211025:0100	12.49	12.55	0	0	0	261.15	3.79	211	39450
20211025:0200	11.67	14.1	0	0	0	264.75	2.07	211	39512
20211025:0300	10.27	25.05	0	0	0	245.4	1.45	250	39537
20211025:0400	8.76	29.05	0	0	0	239.2	1.66	267	39543
20211025:0500	7.39	32.4	0	0	0	227.75	1.52	261	39512
20211025:0600	6.01	36.2	0	0	0	223.5	1.59	256	39481
20211025:0700	4.37	40.45	0	0	0	212.1	1.66	247	39469
20211025:0800	3.14	43.6	0	0	0	208.8	1.66	245	39469
20211025:0900	2	47.05	0	0	0	206.5	1.72	251	39475
20211025:1000	1.08	48.7	0	0	0	204.75	1.72	264	39512
20211025:1100	2.14	47.05	322.75	1244.99	76.4	205.3	1.38	274	39549
20211025:1200	7.08	25.15	613.45	1244.99	72.76	210.55	0.55	262	39580
20211025:1300	9.72	13.15	854.85	1190.14	87.35	215.2	0.28	106	39593
20211025:1400	11.92	10.95	1051.25	1192.04	79.4	223.5	0.48	49	39587
20211025:1500	13.97	9.9	1179.1	1184.61	72.8	226.8	0.55	353	39556
20211025:1600	15.67	9.25	1217.15	1153.92	71.75	230.5	0.76	302	39500
20211025:1700	17.39	8.05	1169.2	1106.98	76.1	233	1.03	289	39432
20211025:1800	18.89	7.3	1045.05	1059.29	71.8	232.2	1.59	277	39351
20211025:1900	19.67	4.7	835.95	951.48	83.1	222.15	2.28	255	39289
20211025:2000	20.25	3.95	547.85	699.3	118.8	226.6	2.97	236	39227
20211025:2100	20.07	3.45	254.8	454.25	74.1	235.15	3.79	222	39203
20211025:2200	19.03	3.35	37.35	134.52	16	242.3	4.55	207	39209
20211025:2300	16.91	4.65	0	0	0	242.5	5.31	200	39271
20211026:0000	14.55	7.95	0	0	0	227.75	5.72	194	39351
20211026:0100	12.78	10.65	0	0	0	214.7	3.72	177	39426
20211026:0200	11.04	19.65	0	0	0	212.7	1.66	182	39481
20211026:0300	9.19	31.55	0	0	0	221.4	1.45	268	39518
20211026:0400	7.61	33.75	0	0	0	228.55	1.52	281	39525
20211026:0500	6.69	35	0	0	0	232.4	1.24	278	39506
20211026:0600	5.77	37.7	0	0	0	227.2	1.17	280	39494
20211026:0700	5.96	32	0	0	0	237.25	1.03	273	39463
20211026:0800	5.03	37.4	0	0	0	235.5	1.1	260	39475
20211026:0900	4.45	37.25	0	0	0	237.05	1.1	220	39494
20211026:1000	4.65	35.75	0	0	0	255.45	0.9	223	39518
20211026:1100	5.6	31.85	285.5	1112.68	63.45	246.55	0.62	236	39549
20211026:1200	7.25	39.7	456.75	778.6	117.55	248.85	0.97	146	39580
20211026:1300	8.69	38.4	784.8	984.48	148.9	277.1	0.62	96	39599
20211026:1400	10.94	28.45	1011.2	1118.26	98.65	261.05	0.55	28	39593
20211026:1500	13.26	21.1	1114.25	1045.67	137.15	260.85	0.83	5	39562
20211026:1600	15.21	17.4	1181.3	1111.29	77.8	255.05	0.9	6	39506
20211026:1700	17.06	13.4	1124.75	1018.11	119.1	251.95	0.83	8	39450
20211026:1800	18.68	9.8	904.3	724.09	238.8	259.7	1.1	310	39358

20211026:1900	19.64	9.15	687.5	520.76	275.25	284.3	1.38	8	39289
20211026:2000	19.74	9.15	445.15	477.27	152.05	294.15	1.86	18	39240
20211026:2100	19.4	9.55	238.3	394.25	81.15	277.5	2.55	38	39215
20211026:2200	18.59	11.6	37.25	128.9	16.65	273.45	2.9	53	39227
20211026:2300	15.88	18.4	0	0	0	257.6	2.41	82	39296
20211027:0000	12.56	30.05	0	0	0	260.5	2.34	136	39401
20211027:0100	11.49	37.75	0	0	0	257.9	2.9	159	39469
20211027:0200	10.44	47.35	0	0	0	250.8	2.55	154	39512
20211027:0300	9.51	54.9	0	0	0	254.5	1.45	165	39531
20211027:0400	8.7	61.3	0	0	0	262.6	1.38	175	39525
20211027:0500	7.58	68.5	0	0	0	252.55	1.45	184	39506
20211027:0600	7.39	68.5	0	0	0	258.35	0.69	211	39494
20211027:0700	7.21	65.95	0	0	0	253.3	0.34	298	39481
20211027:0800	6.18	70.85	0	0	0	247.7	0.76	319	39488
20211027:0900	5.64	70.8	0	0	0	255.05	0.55	317	39506
20211027:1000	5.25	70.8	0	0	0	262.2	0.28	339	39543
20211027:1100	5.64	73.55	229.4	798.05	68.85	264.75	0.55	321	39580
20211027:1200	6.91	63.35	511.55	911.46	113.3	276.15	0.21	159	39618
20211027:1300	8.89	54.8	767.3	947.22	154.55	277.7	0.69	146	39636
20211027:1400	10.78	43.95	1018.7	1146.21	82.55	273.05	0.97	132	39642
20211027:1500	12.91	33.95	1089.4	1023.27	132.75	265.3	1.52	141	39605
20211027:1600	14.98	26.1	1143.9	1011.41	139.25	267.05	2.34	135	39562
20211027:1700	16.62	20.9	1104.75	1016.32	100.6	264.35	2.9	131	39500
20211027:1800	17.72	18.75	973.3	921.77	125.85	261.45	3.17	120	39444
20211027:1900	17.12	21.85	713.35	707.29	153.15	275.75	3.31	106	39426
20211027:2000	17.13	21.85	469.75	550.68	131.25	288.75	3.66	101	39407
20211027:2100	16.56	22.65	230.85	374.39	81.3	279.25	4	96	39401
20211027:2200	15.39	24.25	33.6	104.69	16.75	283.1	4.41	86	39401
20211027:2300	14.05	27.05	0	0	0	267.05	4.28	75	39450
20211028:0000	13.04	32.65	0	0	0	265.7	3.38	58	39481
20211028:0100	12.09	39.4	0	0	0	251.7	2.14	41	39525
20211028:0200	10.93	53.25	0	0	0	250.05	1.31	25	39568
20211028:0300	9.96	59.35	0	0	0	248.65	1.1	19	39574
20211028:0400	8.74	61.45	0	0	0	244.6	1.38	31	39574
20211028:0500	7.73	63.6	0	0	0	258.35	2.14	34	39574
20211028:0600	6.8	68.4	0	0	0	248.5	2.55	26	39568
20211028:0700	6.91	65.85	0	0	0	276.35	2.9	24	39562
20211028:0800	6.31	68.3	0	0	0	268.4	2.48	25	39562
20211028:0900	5.27	76.4	0	0	0	252.35	1.59	28	39587
20211028:1000	5.92	70.85	0	0	0	259.7	0.83	34	39611
20211028:1100	6.67	68.3	244.7	822.31	78	261.05	0.48	48	39642
20211028:1200	8.2	58.9	521.1	947.86	105.8	258.95	1.1	32	39667
20211028:1300	10.11	51	713.5	879.14	144	269.6	2.28	22	39686
20211028:1400	12.09	40.95	926.15	954.41	146.05	279.65	2.83	29	39686
20211028:1500	13.97	32.95	1097.85	995.49	166.75	282.75	2.9	53	39661
20211028:1600	15.81	27.45	1125.15	974.38	157	270.55	3.31	72	39618
20211028:1700	17.1	23.7	1015.85	753.4	271.3	273.85	3.86	82	39562
20211028:1800	17.25	23.7	927.9	791.39	200.1	287.75	3.66	86	39525
20211028:1900	17.06	24.65	679.3	559.48	235.95	289.1	3.17	77	39494
20211028:2000	16.76	25.5	401.35	342.27	190.75	292.4	2.55	86	39488
20211028:2100	16.42	25.5	208.55	322.38	79.5	302.65	2.28	102	39475
20211028:2200	15.3	27.3	33.15	103.32	16.4	281.4	2.55	110	39469
20211028:2300	14.46	30.45	0	0	0	277.7	2.9	106	39512
20211029:0000	12.6	38	0	0	0	284.5	2.34	131	39556
20211029:0100	11.7	45.8	0	0	0	282.25	1.79	169	39593
20211029:0200	11.19	51.25	0	0	0	283.7	0.83	194	39630
20211029:0300	10.43	55.15	0	0	0	285.45	1.17	297	39642
20211029:0400	9.68	57.05	0	0	0	279.25	2	309	39642
20211029:0500	8.98	59.15	0	0	0	280.8	2.14	315	39618
20211029:0600	8.04	68.6	0	0	0	271.3	1.52	326	39599
20211029:0700	7.71	66.05	0	0	0	263	0.97	12	39568
20211029:0800	6.63	73.7	0	0	0	250.8	1.1	34	39568
20211029:0900	5.61	79.35	0	0	0	254.5	1.45	26	39587
20211029:1000	5.21	79.35	0	0	0	263.2	1.59	25	39611
20211029:1100	5.82	76.5	265.75	814.69	99.4	263	1.79	17	39655
20211029:1200	8.16	63.6	489.6	906.94	91.2	271.3	2.41	359	39686
20211029:1300	10	52.95	791.2	1045.38	113.15	262.05	2.34	352	39686
20211029:1400	12.25	41.1	966.8	957.24	183.85	272.85	2.14	4	39679
20211029:1500	14.25	34.25	1054.2	905.87	206.6	282.95	2.07	20	39642
20211029:1600	15.8	27.45	1082.85	907.28	181.15	277.1	2.48	47	39593
20211029:1700	16.87	22.75	1029.05	821.22	217.3	283.5	2.62	64	39537
20211029:1800	17.58	20.3	940.1	812.42	192.75	286.8	2.41	78	39475
20211029:1900	17.69	19.5	653.2	552.01	215.55	293.2	2.21	86	39438
20211029:2000	17.83	18.1	429.45	439.19	158.95	290.85	2.69	101	39407
20211029:2100	17.14	19.4	169.1	178.59	97.45	298.4	3.45	105	39382
20211029:2200	16.3	21.75	24.75	41.33	18	309.65	4.41	105	39395
20211029:2300	14.62	29.25	0	0	0	311.75	3.93	94	39438
20211030:0000	12.25	38	0	0	0	309.45	1.52	115	39512
20211030:0100	10.77	47.45	0	0	0	309.35	2.41	229	39574
20211030:0200	9.42	54.9	0	0	0	309.05	2.83	240	39593
20211030:0300	9.07	56.9	0	0	0	288.35	2	231	39593
20211030:0400	8.74	56.9	0	0	0	263.2	1.24	223	39574
20211030:0500	8.21	61.3	0	0	0	260.3	0.34	252	39537
20211030:0600	6.93	76.65	0	0	0	248.3	0.97	310	39518
20211030:0700	5.87	73.65	0	0	0	240.55	1.45	289	39475
20211030:0800	4.88	79.3	0	0	0	238.2	1.59	286	39469
20211030:0900	4.14	85.45	0	0	0	239.4	1.72	283	39469
20211030:1000	3.43	82.25	0	0	0	236.85	1.72	282	39494
20211030:1100	4.42	82.3	316	1248.23	59.39	240.95	1.59	279	39531
20211030:1200	8.22	56.8	595.3	1213.28	61.05	240.95	1.31	292	39562
20211030:1300	10.55	49.2	832.5	1162.06	77.9	250.4	1.24	345	39587

20211030:1400	12.4	39.5	931.35	979.26	129.9	260.5	1.1	26	39574
20211030:1500	14.21	32.95	1001.95	879.23	179	277.3	1.72	54	39549
20211030:1600	15.4	30.7	1026.55	849.91	181.7	281.4	2.28	68	39512
20211030:1700	16.37	28.7	949.8	716.28	241.65	291.45	2.14	79	39475
20211030:1800	16.79	28.7	768.3	520.24	289.6	306.75	1.66	96	39438
20211030:1900	16.68	29.8	601.85	440.16	252.7	325.1	1.52	98	39407
20211030:2000	16.86	28.8	417.25	445.06	142.85	323	1.38	123	39370
20211030:2100	16.6	29.8	168.6	173.09	99	300.15	2.34	119	39351
20211030:2200	15.2	34.35	12.95	20.66	9.55	316.6	2.9	101	39364
20211030:2300	11.87	49.6	0	0	0	337.7	1.93	32	39432
20211031:0000	10.18	61.65	0	0	0	306.75	4.07	323	39506
20211031:0100	9.22	63.9	0	0	0	325.25	3.45	308	39549
20211031:0200	8.62	68.7	0	0	0	309.25	1.66	311	39587
20211031:0300	8.18	73.95	0	0	0	310.4	1.24	356	39599
20211031:0400	7.78	71.25	0	0	0	300.55	1.38	346	39587
20211031:0500	7.5	73.9	0	0	0	291.25	1.93	318	39556
20211031:0600	7.26	71.15	0	0	0	285.25	2.07	304	39525
20211031:0700	7.6	76.7	0	0	0	254.85	0.48	321	39488
20211031:0800	7.11	79.55	0	0	0	250.2	0.48	320	39475
20211031:0900	6.66	79.5	0	0	0	247.5	0.83	299	39494
20211031:1000	5.92	82.5	0	0	0	239.2	1.03	296	39512
20211031:1100	6.16	82.5	315.4	1246.75	57.45	239.4	0.97	300	39556
20211031:1200	8.47	59	499.65	833.07	132	238.05	0.76	320	39593
20211031:1300	9.9	49.05	755.55	955.39	134.5	257.75	0.28	55	39618
20211031:1400	11.48	44.1	939.25	975.57	140.4	267.05	1.17	109	39636
20211031:1500	12.36	46.1	881.05	735.65	192.3	275.6	1.66	107	39618
20211031:1600	16.88	36.44	1052	842.63	214.25	307.46	1.4	96	39593
20211031:1700	15.98	39.28	974.75	719.66	263.15	302.07	1.46	113	39549
20211031:1800	15.07	42.11	815.4	586.92	275.2	296.68	1.52	133	39494
20211031:1900	14.16	44.95	678.45	640.15	170.4	291.29	1.58	133	39444
20211031:2000	13.26	47.78	407.85	436.09	138.7	285.89	1.64	151	39407
20211031:2100	12.35	50.61	203.75	316.33	76.25	280.5	1.7	152	39382
20211031:2200	11.44	53.45	20.95	58.49	11.25	275.11	1.76	72	39419
20211031:2300	10.54	56.28	0	0	0	269.72	1.82	40	39506
20161101:0000	9.63	59.12	0	0	0	264.32	1.88	252	39345
20161101:0100	8.72	61.95	0	0	0	258.93	1.94	237	39388
20161101:0200	7.82	64.79	0	0	0	253.54	2	232	39432
20161101:0300	6.91	67.62	0	0	0	248.14	2.06	237	39457
20161101:0400	6	70.45	0	0	0	242.75	2.12	246	39432
20161101:0500	5.1	73.29	0	0	0	237.36	2.18	255	39407
20161101:0600	4.19	76.12	0	0	0	231.97	2.23	259	39382
20161101:0700	3.28	78.96	0	0	0	226.57	2.29	261	39358
20161101:0800	2.05	85.3	0	0	0	218.65	1.72	270	39345
20161101:0900	1.58	85.25	0	0	0	215.95	1.66	274	39364
20161101:1000	1.09	85.2	0	0	0	217.7	1.79	267	39382
20161101:1100	2.01	82.05	336.95	1250.12	75.29	218.85	1.52	267	39426
20161101:1200	6.39	58.55	617.3	1250.12	63.42	218.3	1.03	267	39450
20161101:1300	8.92	46.95	858.9	1222.14	63.05	224.5	0.83	315	39475
20161101:1400	10.95	42.3	1041.5	1176.16	77.6	233.6	1.1	331	39475
20161101:1500	12.41	38	1114.35	1045.01	135.6	242.5	1.1	305	39450
20161101:1600	13.69	34.1	1167.3	1066.71	106.55	254.5	1.03	300	39413
20161101:1700	14.74	30.6	1054.45	859.52	204.35	257.75	1.17	303	39376
20161101:1800	15.29	28.4	930.15	801.55	192.05	269.2	1.24	290	39320
20161101:1900	15.6	29.55	718.2	673.15	183.4	274.2	1.72	283	39283
20161101:2000	16.07	26.4	499.55	581.86	139.65	275.2	1.59	286	39252
20161101:2100	16.37	22.65	249.2	403.68	85.7	275.6	2	272	39215
20161101:2200	15.91	22.5	42.7	162.62	15.3	267.25	2.62	243	39215
20161101:2300	13.9	30.3	0	0	0	257	3.31	238	39283
20161102:0000	11.13	36.15	0	0	0	261.25	4.62	235	39351
20161102:0100	8.96	43.4	0	0	0	254.6	2.97	234	39407
20161102:0200	6.73	61	0	0	0	236.85	1.72	221	39444
20161102:0300	5.62	63.05	0	0	0	229.15	1.52	231	39475
20161102:0400	4.24	67.9	0	0	0	223.9	1.66	249	39475
20161102:0500	3.03	73.2	0	0	0	218.85	1.86	258	39450
20161102:0600	2.01	78.95	0	0	0	214.05	2	266	39432
20161102:0700	0.69	81.95	0	0	0	199.5	2	264	39413
20161102:0800	-0.21	81.8	0	0	0	198.35	2	258	39413
20161102:0900	-1.04	85	0	0	0	196.8	2	260	39413
20161102:1000	-1.73	84.95	0	0	0	195.05	2.07	264	39438
20161102:1100	-0.4	81.8	345.1	1250.74	81.95	196.6	1.79	266	39463
20161102:1200	5.07	47.7	624.45	1233.51	77	201.25	1.31	264	39500
20161102:1300	8.22	32.7	866.15	1204.15	81.45	213.05	1.03	272	39518
20161102:1400	10.66	26.1	1047.95	1182.52	78.55	223.15	0.48	291	39518
20161102:1500	12.3	26.65	1166.85	1168.31	72.5	236.1	0.41	356	39494
20161102:1600	13.72	29.15	1189.45	1109.9	85.7	242.1	0.69	2	39457
20161102:1700	14.55	30.45	1096.2	967.12	139.6	252.55	0.76	331	39413
20161102:1800	15.61	28.4	1012.25	1012.26	79.9	259.3	1.24	311	39351
20161102:1900	16.3	23.55	795.65	878.04	97.7	262.8	1.03	307	39302
20161102:2000	16.67	21.75	540.6	706.68	103	257.95	1.52	299	39258
20161102:2100	16.77	18.6	239.45	352.54	96.3	262.4	1.03	328	39246
20161102:2200	16.21	19.95	40.45	128.93	18.55	271.1	1.1	14	39246
20161102:2300	14.65	29.25	0	0	0	254.65	0.41	335	39302
20161103:0000	11.88	40.95	0	0	0	255.85	2.14	246	39376
20161103:0100	10.12	51	0	0	0	249.95	2.62	239	39438
20161103:0200	8.3	56.8	0	0	0	245.6	2.28	238	39488
20161103:0300	6.91	61	0	0	0	241.3	1.86	238	39512
20161103:0400	6.29	58.55	0	0	0	232.8	1.52	242	39512
20161103:0500	5.24	63.05	0	0	0	228.75	1.45	257	39481
20161103:0600	3.96	70.5	0	0	0	230.3	1.59	270	39457
20161103:0700	4.53	67.9	0	0	0	231.65	1.31	256	39444
20161103:0800	3.69	70.5	0	0	0	224.85	1.38	256	39450

20161103:0900	3.46	73.2	0	0	0	222.75	1.31	255	39457
20161103:1000	2.91	70.4	0	0	0	221.4	1.38	261	39494
20161103:1100	3.72	70.5	311.25	1161.74	65.65	230.5	1.17	268	39525
20161103:1200	7.13	48.25	585	1112.39	90.55	243.25	0.62	298	39574
20161103:1300	9.09	46.95	781.65	977.67	144.15	243.25	0.83	360	39587
20161103:1400	10.79	42.3	1047.95	1164.33	93.25	257.75	0.83	1	39574
20161103:1500	12.56	38	1156	1104.25	121.6	244.05	0.48	35	39543
20161103:1600	14.13	34.1	1164.65	1026.88	143.45	251.2	0.62	47	39506
20161103:1700	15.53	28.4	1072.8	906.56	176.05	254.3	1.1	36	39463
20161103:1800	16.07	28.55	971.05	849.27	188.65	264.15	1.72	8	39413
20161103:1900	16.64	22.65	767.35	724.05	191.5	269.6	1.1	339	39358
20161103:2000	16.75	21.75	525.4	661.75	115.15	271.9	1.66	338	39327
20161103:2100	16.51	20.9	260.55	448.66	77.9	267.85	2.07	27	39296
20161103:2200	15.81	22.5	38.75	114.14	19.2	261.85	3.31	64	39289
20161103:2300	14.14	31.55	0	0	0	267.05	4	73	39339
20161104:0000	12.42	39.5	0	0	0	274.4	3.52	56	39407
20161104:0100	10.78	51.25	0	0	0	276.45	3.03	2	39475
20161104:0200	9.44	61.55	0	0	0	264.55	3.31	342	39537
20161104:0300	8.27	71.35	0	0	0	280.6	2.07	350	39556
20161104:0400	8.05	79.7	0	0	0	311.4	1.24	13	39568
20161104:0500	7.32	79.65	0	0	0	287	1.52	31	39574
20161104:0600	6.45	82.55	0	0	0	286.8	1.52	38	39568
20161104:0700	6.5	82.55	0	0	0	309.65	1.03	59	39562
20161104:0800	6.47	79.5	0	0	0	312.75	0.76	21	39568
20161104:0900	5.66	82.5	0	0	0	281.2	0.9	356	39580
20161104:1000	5.35	88.85	0	0	0	278.1	0.62	30	39599
20161104:1100	5.7	85.65	174.8	514.5	65.55	286.4	0.9	52	39630
20161104:1200	6.93	76.65	311.35	414.4	126.9	288.95	1.24	57	39673
20161104:1300	8.12	73.95	540.05	477.93	228.25	306.75	1.38	44	39673
20161104:1400	9.58	71.5	747	572.81	277.25	302.85	1.38	45	39686
20161104:1500	11.05	66.65	955.25	610.62	383.25	297.65	1.38	60	39655
20161104:1600	12.37	62.2	1030.75	680.74	353.8	311	1.52	71	39618
20161104:1700	13.51	55.9	905.75	535.17	376.35	298.6	1.93	64	39580
20161104:1800	14.13	53.85	734.05	395.46	369.65	306.75	1.93	52	39525
20161104:1900	14.25	44.75	546.2	289.54	315.8	316.8	2.28	59	39506
20161104:2000	14.38	41.5	319.2	154.02	223.6	304.05	2.55	50	39469
20161104:2100	13.55	41.35	136.5	42.38	119.2	286.2	1.86	56	39469
20161104:2200	11.98	45.95	20.5	39.08	13.75	295.7	2.41	41	39494
20161104:2300	10.54	55.15	0	0	0	301.1	2.41	14	39543
20161105:0000	9.91	61.65	0	0	0	306.35	2	29	39574
20161105:0100	9.4	68.9	0	0	0	286.35	1.38	5	39605
20161105:0200	8.92	74.15	0	0	0	293.6	1.66	309	39648
20161105:0300	8.15	79.7	0	0	0	284.85	1.31	288	39661
20161105:0400	7.77	76.8	0	0	0	276.75	0.9	295	39655
20161105:0500	7.54	76.7	0	0	0	280.8	0.69	299	39642
20161105:0600	7.21	76.7	0	0	0	284.1	0.55	291	39611
20161105:0700	6.93	79.55	0	0	0	292.6	0.62	285	39605
20161105:0800	5.84	85.65	0	0	0	265.5	1.03	269	39605
20161105:0900	6.16	79.5	0	0	0	265.9	0.55	222	39611
20161105:1000	5.89	79.4	0	0	0	269	0.34	190	39630
20161105:1100	5.89	82.5	249.35	712.7	97.4	265.1	0.48	307	39667
20161105:1200	7.02	73.8	454.8	744.89	122.85	285.85	1.1	5	39692
20161105:1300	8.49	66.15	678.8	786.79	165.3	290.65	2	8	39704
20161105:1400	10.14	57.15	910.25	943.18	136.7	286.05	2.55	18	39704
20161105:1500	11.7	47.6	1002.15	850.96	205.05	266.1	2.62	32	39698
20161105:1600	12.8	42.8	1053.2	847.77	210.2	270.35	2.41	50	39673
20161105:1700	13.62	41.35	1016.7	807.33	218.05	292.05	2.28	53	39624
20161105:1800	14.28	39.95	945.75	815.88	193.8	279.25	2	53	39574
20161105:1900	14.67	46.5	742.2	754.65	141.35	280.05	1.72	64	39543
20161105:2000	14.92	41.65	431.95	461.43	145.2	278.3	2	73	39488
20161105:2100	14.73	38.45	224.1	301.01	100.9	281.6	2.34	83	39469
20161105:2200	13.85	35.45	30.05	61.43	19.35	278.3	2.48	88	39463
20161105:2300	12.87	36.7	0	0	0	284.1	2.48	57	39506
20161106:0000	11.47	47.6	0	0	0	283.7	1.38	349	39556
20161106:0100	10.11	57.15	0	0	0	286.35	2.14	290	39587
20161106:0200	8.88	66.25	0	0	0	281.95	2.21	276	39618
20161106:0300	7.86	71.25	0	0	0	276.75	2.28	266	39636
20161106:0400	7	76.65	0	0	0	273.05	1.79	265	39630
20161106:0500	6.33	82.55	0	0	0	269.95	1.72	273	39599
20161106:0600	5.82	82.5	0	0	0	265.7	1.79	278	39568
20161106:0700	4.66	85.55	0	0	0	247.5	1.59	275	39543
20161106:0800	4.02	88.75	0	0	0	250.05	1.79	275	39549
20161106:0900	3.46	92.15	0	0	0	247.15	1.93	269	39549
20161106:1000	2.94	88.7	0	0	0	247.5	1.93	266	39574
20161106:1100	3.79	88.75	297.1	1048.42	72.75	255.45	1.79	269	39599
20161106:1200	7.46	68.5	584.7	1077.01	104.25	251	1.17	277	39618
20161106:1300	9.92	55.05	776.2	949.69	156.2	250.6	0.9	349	39624
20161106:1400	11.84	47.75	906.45	914.65	156.3	274.6	1.59	16	39624
20161106:1500	13.57	41.35	1093.1	982.42	172.95	280.8	2.14	18	39599
20161106:1600	15.42	35.85	1065.95	857.45	213.4	279.45	2.62	21	39562
20161106:1700	16.33	33.5	1013.35	708.92	312.05	283.5	2.83	17	39506
20161106:1800	17.09	32.35	910.95	627.07	332.9	298.2	2.83	5	39444
20161106:1900	17.12	34.9	616.2	363.02	327	294.35	2.69	7	39407
20161106:2000	16.88	33.6	385.45	259.4	224.05	301.9	2.21	352	39370
20161106:2100	16.3	34.8	133.15	79.31	100.6	317.55	2.48	336	39339
20161106:2200	15.21	40.1	17.8	20.2	14.25	318.55	1.79	305	39364
20161106:2300	12.6	47.85	0	0	0	315.85	1.59	217	39419
20161107:0000	9	68.8	0	0	0	319.1	2	209	39512
20161107:0100	8.4	68.7	0	0	0	315.15	1.66	203	39574
20161107:0200	7.97	68.6	0	0	0	311.4	1.38	189	39599
20161107:0300	7.37	73.9	0	0	0	282.15	1.24	173	39599

20161107:0400	6.81	76.65	0	0	0	277.3	0.76	230	39593
20161107:0500	6.61	79.5	0	0	0	291.85	0.9	315	39568
20161107:0600	6.37	82.55	0	0	0	287.4	0.83	333	39537
20161107:0700	4.65	85.55	0	0	0	255.25	1.66	285	39488
20161107:0800	3.83	92.15	0	0	0	259.5	1.59	283	39494
20161107:0900	2.95	92.15	0	0	0	243.25	1.86	279	39506
20161107:1000	2.65	88.7	0	0	0	254.3	1.93	278	39518
20161107:1100	4.16	79.2	273.9	848.41	91.75	278.1	2	276	39543
20161107:1200	6.74	65.85	549.8	918.85	139.55	287	1.59	281	39574
20161107:1300	9.35	59.25	826.85	1138.4	83.5	291.85	1.17	309	39574
20161107:1400	11.35	53.35	921.35	950.86	141.55	261.85	0.97	14	39574
20161107:1500	12.66	51.65	1097.3	1039.38	123.95	282.55	1.1	35	39549
20161107:1600	14.24	48.25	1131.7	1009.65	127.95	275.6	0.97	39	39518
20161107:1700	15.06	48.4	1078.5	956.86	131.95	278.65	0.83	26	39463
20161107:1800	15.6	48.55	911.15	780.14	191.85	281	0.83	0	39407
20161107:1900	16.37	36.15	683.55	588.63	214.35	285.85	0.83	58	39345
20161107:2000	16.09	34.65	451.25	432.74	181.65	291.85	0.55	33	39314
20161107:2100	15.74	34.5	95.65	55.27	72.9	281.75	0.97	8	39283
20161107:2200	13.45	41.35	17.85	22.85	13.8	310.05	1.24	355	39351
20161107:2300	9.52	63.9	0	0	0	300.95	2.14	261	39444
20161108:0000	8.41	68.7	0	0	0	297.25	2.34	267	39506
20161108:0100	8.24	68.7	0	0	0	315.55	2.62	288	39531
20161108:0200	8	71.25	0	0	0	300.55	2.48	311	39574
20161108:0300	7.34	76.7	0	0	0	284.3	1.86	351	39599
20161108:0400	6.7	79.55	0	0	0	300.95	1.31	0	39580
20161108:0500	6.26	82.55	0	0	0	287	0.83	295	39549
20161108:0600	5.61	88.85	0	0	0	275.6	1.24	287	39525
20161108:0700	5.64	88.85	0	0	0	284.5	1.03	316	39488
20161108:0800	4.91	92.25	0	0	0	262.6	1.1	314	39481
20161108:0900	3.85	92.15	0	0	0	246.55	1.31	314	39475
20161108:1000	2.83	92.15	0	0	0	248.1	1.66	309	39494
20161108:1100	4.18	92.2	313.75	1104.82	75.85	245.95	1.93	315	39512
20161108:1200	7.24	73.9	574.4	1081.58	91.15	253.9	2.41	328	39543
20161108:1300	9.26	61.55	749.55	831.73	206.4	270.55	2	343	39562
20161108:1400	10.66	61.75	928.25	885.98	201.75	282.15	1.93	6	39562
20161108:1500	12.26	55.65	967.2	767.71	248.4	296.5	2.07	15	39543
20161108:1600	13.44	53.85	1071.6	854.67	222.05	305.95	2.28	18	39506
20161108:1700	14.37	53.95	1043.7	854.28	198.65	289.9	2.21	4	39457
20161108:1800	15	50.25	863.8	709.99	209.05	278.5	2.07	341	39388
20161108:1900	15.44	48.55	689.15	591.61	217.3	294.35	2.28	321	39339
20161108:2000	15.52	45.05	412.15	380.08	175.05	287.2	2.62	303	39302
20161108:2100	14.71	46.5	174.15	231.97	78.4	289.3	2.9	312	39271
20161108:2200	13.47	46.35	21.25	33	15.35	296.65	2.41	290	39333
20161108:2300	8.67	74.05	0	0	0	310.05	3.59	278	39444
20161109:0000	8.07	71.25	0	0	0	306.35	2.07	280	39481
20161109:0100	8.16	71.25	0	0	0	289.05	0.48	302	39494
20161109:0200	8.04	73.95	0	0	0	281.55	0.83	325	39531
20161109:0300	7.31	82.65	0	0	0	266.65	1.1	354	39549
20161109:0400	6.38	88.95	0	0	0	250.4	1.31	344	39543
20161109:0500	5.62	92.25	0	0	0	250.6	1.52	318	39512
20161109:0600	4.8	92.25	0	0	0	241.7	1.66	294	39494
20161109:0700	4.28	95.75	0	0	0	248.3	1.52	281	39450
20161109:0800	3.72	95.7	0	0	0	249.05	1.79	278	39444
20161109:0900	3.16	95.7	0	0	0	243.65	1.86	277	39457
20161109:1000	1.8	95.65	0	0	0	267.85	2	277	39463
20161109:1100	2.05	95.65	281.8	813.39	106.2	281.2	2.07	278	39506
20161109:1200	5.06	88.85	554	935.71	135.7	287.2	1.66	280	39537
20161109:1300	8.6	66.15	765.45	951.48	144.1	277.9	1.1	306	39556
20161109:1400	10.64	53.1	890.05	923.29	133.1	275	0.48	350	39568
20161109:1500	11.97	45.95	1095.2	1021.66	138.85	270.15	0.55	12	39549
20161109:1600	13.61	41.35	1143.25	993.74	155.65	279.05	0.34	275	39494
20161109:1700	14.93	35.75	1048.8	847.95	210.05	281.6	1.17	234	39438
20161109:1800	15.85	30.85	798.7	522.24	317	277.1	1.31	218	39382
20161109:1900	16.07	29.7	507.95	286.76	279.1	297.25	1.17	208	39333
20161109:2000	15.83	27.45	301.7	123.35	224.65	289.9	1.17	225	39320
20161109:2100	15.4	27.3	149.9	74.52	119.05	310.05	1.03	221	39302
20161109:2200	14.93	27.2	23.05	9.15	21.4	296.85	1.1	259	39314
20161109:2300	14.21	32.8	0	0	0	309.45	0.83	301	39364
20161110:0000	12.69	53.6	0	0	0	313.9	0.48	277	39413
20161110:0100	11.68	57.55	0	0	0	308.95	0.97	301	39469
20161110:0200	10.29	61.75	0	0	0	288.35	1.52	320	39518
20161110:0300	9.5	63.9	0	0	0	283.7	1.38	322	39537
20161110:0400	8.44	71.35	0	0	0	277.1	1.45	294	39525
20161110:0500	8.67	63.7	0	0	0	275.75	0.76	263	39500
20161110:0600	7.97	66.05	0	0	0	257.6	0.83	275	39481
20161110:0700	7.87	71.25	0	0	0	271.1	0.34	217	39463
20161110:0800	6.87	79.55	0	0	0	274.4	0.97	296	39457
20161110:0900	5.87	85.65	0	0	0	274.6	1.24	291	39463
20161110:1000	4.96	88.85	0	0	0	259.9	1.45	282	39469
20161110:1100	5.99	88.9	334	1255.44	62.36	253.15	1.1	277	39488
20161110:1200	9.19	61.45	573.05	1070.74	94.2	247.9	0.83	298	39518
20161110:1300	11.12	51.25	796.5	985.8	152.8	270.95	1.03	318	39543
20161110:1400	12.96	41.2	932.05	863.39	224.4	275.95	1.03	308	39543
20161110:1500	14.41	37	1003.6	719.22	330.55	281.95	1.38	307	39518
20161110:1600	15.81	32.1	1028.95	615.23	417.65	287.75	2.48	305	39475
20161110:1700	16.94	28.8	981.9	661.47	327.65	298.6	2.76	297	39432
20161110:1800	17.67	26.8	781.5	389.73	421.95	292.05	3.31	289	39370
20161110:1900	16.89	29.95	561.6	359.09	274.85	305.55	3.66	284	39345
20161110:2000	16.71	28.7	276.05	61.63	237.5	306.75	4.21	269	39327
20161110:2100	15.6	27.3	117.7	0	117.7	317.4	4.21	258	39327
20161110:2200	14.99	27.2	30.4	29.12	25.1	310.8	5.1	232	39339

20161110:2300	13.08	33.95	0	0	0	297.45	5.17	228	39413
20161111:0000	11.04	40.65	0	0	0	289.3	4.9	228	39481
20161111:0100	9.64	45.25	0	0	0	284.6	3.86	230	39543
20161111:0200	8.55	48.65	0	0	0	271.3	3.52	232	39580
20161111:0300	7.42	54.4	0	0	0	270.95	2.28	220	39599
20161111:0400	6.45	63.25	0	0	0	267.65	1.72	211	39593
20161111:0500	5.65	68.2	0	0	0	258.95	1.52	224	39562
20161111:0600	4.86	70.7	0	0	0	242.3	1.38	231	39531
20161111:0700	3.86	73.3	0	0	0	225.05	1.31	251	39506
20161111:0800	2.88	73.2	0	0	0	221.6	1.38	261	39494
20161111:0900	1.74	78.95	0	0	0	214.2	1.59	260	39500
20161111:1000	0.82	85.2	0	0	0	212.3	1.66	257	39512
20161111:1100	1.94	78.95	337.45	1193.39	78.75	207.25	1.38	267	39531
20161111:1200	6.06	54.05	594.85	1066.36	117.85	217.9	0.76	297	39587
20161111:1300	8.29	39.95	849.05	1112.67	122.65	227.2	0.55	337	39580
20161111:1400	10.49	31.95	1044.2	1117.22	128.8	232.6	0.34	224	39574
20161111:1500	12.53	24.55	1173.6	1146.71	100.85	236.5	0.76	190	39537
20161111:1600	14.32	21.25	1195.8	1070.85	132.05	239.2	0.69	183	39488
20161111:1700	15.6	19	1134.95	1020.36	125.8	245.2	0.83	210	39444
20161111:1800	16.82	16.45	999.35	928.6	142.5	251.2	1.66	227	39382
20161111:1900	17.15	15.8	795.2	844.01	120.8	255.65	1.1	257	39320
20161111:2000	17.56	15.3	553.45	732.96	94.35	257.6	2.14	262	39277
20161111:2100	17.6	14.65	289.25	530.99	68.1	263.4	2.9	250	39258
20161111:2200	17.14	14.55	50.65	177.47	18.05	254.85	3.52	235	39258
20161111:2300	15.26	19	0	0	0	262.4	4.28	222	39302
20161112:0000	12.26	27.75	0	0	0	242.3	5.31	221	39358
20161112:0100	9.71	38.85	0	0	0	238.35	4.34	227	39413
20161112:0200	7.86	50.45	0	0	0	233.6	2.41	235	39438
20161112:0300	6.14	63.15	0	0	0	229.9	1.86	244	39457
20161112:0400	4.87	68	0	0	0	225.65	1.79	248	39438
20161112:0500	3.86	70.5	0	0	0	220.4	1.72	250	39413
20161112:0600	3.05	73.2	0	0	0	217.5	1.66	255	39382
20161112:0700	1.99	78.95	0	0	0	213.85	1.79	264	39382
20161112:0800	1.44	78.9	0	0	0	214.2	1.66	271	39376
20161112:0900	0.69	78.8	0	0	0	210.35	1.66	270	39388
20161112:1000	-0.16	81.8	0	0	0	209	1.86	264	39407
20161112:1100	1.28	75.85	353.1	1256.55	80.29	210.55	1.59	264	39438
20161112:1200	6.37	42.7	627.55	1256.55	65.43	218.5	0.97	260	39463
20161112:1300	9.28	30.4	868.75	1224.07	69.85	226.8	0.62	304	39488
20161112:1400	11.65	25.3	1054.4	1196.1	74.75	235.9	0.62	312	39469
20161112:1500	13.59	22.9	1171.65	1171.78	75.85	242.65	0.9	297	39444
20161112:1600	15.23	22.25	1194.8	1121.68	80.85	247.9	1.45	281	39382
20161112:1700	16.58	20.05	1138.1	1023.89	125.55	253.9	2.48	271	39320
20161112:1800	18.05	16.7	940.05	838.33	166.35	260.65	3.86	266	39258
20161112:1900	18.21	14.15	741.25	683.95	194.4	264.55	3.03	271	39209
20161112:2000	18.56	12.6	527.5	669.1	107.8	268.2	3.93	268	39159
20161112:2100	18.42	12.1	280.55	477.77	80.95	269.95	4.62	254	39153
20161112:2200	17.1	13.4	51.2	166.96	20.25	261.05	5.79	233	39159
20161112:2300	14.38	18.8	0	0	0	258.75	6.14	224	39240
20161113:0000	11.61	25.3	0	0	0	258.75	6	222	39302
20161113:0100	9.6	33	0	0	0	251.3	4.97	223	39358
20161113:0200	8.21	38.4	0	0	0	236.65	3.72	217	39407
20161113:0300	6.91	48.25	0	0	0	228.95	2.69	217	39438
20161113:0400	5.22	58.3	0	0	0	220.2	2.07	223	39438
20161113:0500	4.09	65.2	0	0	0	222.35	1.59	238	39419
20161113:0600	2.82	67.7	0	0	0	210.15	1.66	261	39395
20161113:0700	1.81	70.2	0	0	0	207.45	1.66	264	39364
20161113:0800	1.12	70.1	0	0	0	213.25	1.66	268	39351
20161113:0900	0.5	75.7	0	0	0	212.3	1.72	269	39376
20161113:1000	-0.07	75.6	0	0	0	210.95	1.79	273	39395
20161113:1100	1.55	67.4	356.2	1257.09	82.94	203.6	1.38	271	39432
20161113:1200	6.35	34.9	631.45	1257.09	69.13	208.4	1.03	276	39469
20161113:1300	9.01	25.7	875.45	1233.43	70.75	219.65	0.48	300	39463
20161113:1400	11.41	18.95	1063.35	1208.6	73.9	228.35	0.28	255	39450
20161113:1500	13.49	16.45	1190	1194.29	73.6	233.6	0.62	239	39419
20161113:1600	15.37	14.85	1226.6	1160.13	74.8	237.45	1.03	246	39370
20161113:1700	16.88	13.4	1176.5	1107.88	81	241.7	1.45	253	39314
20161113:1800	18.23	12.5	1017.2	963.56	127.75	246.55	2	246	39252
20161113:1900	19.38	9.15	817.65	872.61	119.5	262.4	2.69	211	39203
20161113:2000	19.97	8.1	536.55	688.51	104.05	259.9	3.93	206	39147
20161113:2100	19.5	8.05	286.75	490.47	81.2	265.1	5.17	205	39135
20161113:2200	17.85	11	56.3	200.72	18.75	265.3	5.93	207	39166
20161113:2300	14.68	19.55	0	0	0	254.1	6.07	214	39215
20161114:0000	11.7	27.45	0	0	0	240.15	5.52	222	39277
20161114:0100	9.62	33	0	0	0	232.35	4.41	224	39333
20161114:0200	8.23	36.9	0	0	0	225.65	3.03	226	39382
20161114:0300	6.63	52.1	0	0	0	218.85	1.86	233	39401
20161114:0400	5.02	60.5	0	0	0	216.55	1.72	259	39407
20161114:0500	3.75	62.7	0	0	0	212.1	2	275	39395
20161114:0600	2.47	65	0	0	0	208.05	2	268	39370
20161114:0700	1.34	67.4	0	0	0	204.15	1.79	257	39345
20161114:0800	0.44	69.95	0	0	0	200.1	1.79	254	39333
20161114:0900	-0.34	69.85	0	0	0	201.05	1.79	263	39351
20161114:1000	-1.25	69.65	0	0	0	195.65	1.93	269	39376
20161114:1100	0.36	64.55	354.65	1257.62	81.04	206.7	1.66	272	39413
20161114:1200	5.47	30.55	638.65	1257.62	76.22	213.45	1.24	279	39444
20161114:1300	8.53	22.55	883.95	1238.61	76.25	213.25	0.9	300	39457
20161114:1400	11.22	16	1074.5	1219.79	76.4	219.25	0.55	306	39450
20161114:1500	13.65	11.7	1193.1	1193.86	77.6	224.1	0.41	265	39426
20161114:1600	15.65	9.65	1231.85	1162.46	78.1	226.2	0.76	270	39382
20161114:1700	17.24	9.1	1180.4	1117.81	75.2	226.8	1.38	269	39320

20161114:1800	18.5	8.95	1056.15	1068.87	69.3	228.15	2	261	39246
20161114:1900	19	8.3	833.55	910.31	104.75	228.95	1.86	279	39190
20161114:2000	19.38	8.75	583.4	773.25	96.95	233.6	2.21	280	39147
20161114:2100	19.49	8.4	295.95	525.42	75.05	238.05	2.55	265	39097
20161114:2200	18.99	9.05	43	86.06	26.75	250.6	3.66	239	39104
20161114:2300	16.37	16.35	0	0	0	269.6	5.52	224	39147
20161115:0000	12.53	28.85	0	0	0	274.2	6.28	225	39227
20161115:0100	10.04	34.45	0	0	0	257.3	5.03	225	39283
20161115:0200	8.62	38.4	0	0	0	233.4	2.69	227	39333
20161115:0300	7.66	41.3	0	0	0	229.3	2.21	233	39351
20161115:0400	6.28	48.15	0	0	0	222.15	2	235	39345
20161115:0500	4.74	60.5	0	0	0	218.85	1.59	252	39327
20161115:0600	3.52	65.1	0	0	0	214.4	1.52	284	39302
20161115:0700	2.66	60.15	0	0	0	209.95	1.45	276	39283
20161115:0800	1.68	62.35	0	0	0	206.5	1.59	272	39283
20161115:0900	0.83	64.65	0	0	0	208.6	1.66	257	39320
20161115:1000	-0.01	67.1	0	0	0	212.5	1.72	254	39345
20161115:1100	1.19	62.25	346.15	1250.25	74	216.75	1.66	249	39376
20161115:1200	6.04	30.7	623.35	1181.31	95.25	209.4	1.31	245	39395
20161115:1300	9.16	20.85	877.55	1196.88	97.5	216.35	0.83	246	39395
20161115:1400	11.97	13.6	1071.95	1196.08	93.8	220.4	0.62	227	39382
20161115:1500	14.45	10.35	1191.7	1177.89	91.65	222.95	0.76	200	39358
20161115:1600	16.51	7.9	1229.8	1149.55	89.25	223.9	0.97	195	39302
20161115:1700	18.29	6.3	1184.9	1120.72	76.95	224.3	1.38	204	39246
20161115:1800	19.82	5.2	1055.1	1062.32	74.1	225.85	2.28	210	39172
20161115:1900	20.7	4.6	854.4	984.33	65.8	226.6	3.17	213	39135
20161115:2000	21.38	4.3	578.6	774.71	90.5	229.9	5.17	218	39091
20161115:2100	20.29	5.7	307.65	587.27	59.95	245.4	7.31	220	39085
20161115:2200	17.65	10.05	59.05	204.13	20.15	239.75	8.55	222	39116
20161115:2300	14.22	15.8	0	0	0	239.6	7.59	223	39172
20161116:0000	11.62	23.35	0	0	0	225.25	5.72	220	39227
20161116:0100	9.89	30.55	0	0	0	220.15	3.79	215	39283
20161116:0200	8.49	35.45	0	0	0	215.6	3.1	218	39327
20161116:0300	6.95	50.2	0	0	0	214.2	1.03	217	39351
20161116:0400	6.81	39.55	0	0	0	214.05	0.28	264	39358
20161116:0500	6.05	42.55	0	0	0	212.85	0.41	300	39351
20161116:0600	4.57	51.55	0	0	0	213.45	1.03	248	39339
20161116:0700	2.7	57.8	0	0	0	211.15	1.38	253	39314
20161116:0800	1.79	62.35	0	0	0	216.35	1.45	251	39327
20161116:0900	0.78	67.3	0	0	0	210.55	1.52	244	39339
20161116:1000	-0.06	69.85	0	0	0	210.95	0	0	39364
20161116:1100	1.63	59.95	342.05	1221.98	76	212.7	0	0	39382
20161116:1200	6.08	36.2	626.35	1202.41	89.1	213.85	0.83	242	39407
20161116:1300	8.82	27.9	860.4	1134.32	121.6	223.9	0.55	8	39426
20161116:1400	11.4	21.5	1050.85	1129.71	127.55	236.3	1.31	20	39438
20161116:1500	13.6	15.8	1161.85	1074.26	159.1	244.4	0.9	8	39413
20161116:1600	15.55	12.55	1199.95	1038.44	170	247.15	0.34	272	39358
20161116:1700	17.32	9.2	1150.25	992.63	169.05	247.3	0.62	230	39302
20161116:1800	18.56	8.25	1008.45	895.91	180.95	248.3	0.76	221	39234
20161116:1900	19.1	7.6	807.65	784.82	178.45	254.65	1.24	165	39184
20161116:2000	19.62	7.05	539.1	593.81	164.4	256.2	1.24	166	39135
20161116:2100	19.85	6.5	252	303.07	123.75	256.05	1.24	166	39091
20161116:2200	19.12	8.3	47.05	116.71	24.6	273.85	2.34	180	39097
20161116:2300	16.95	13.4	0	0	0	282.35	4.14	189	39166
20161117:0000	14.26	22.1	0	0	0	260.85	4.55	198	39240
20161117:0100	12.28	27.75	0	0	0	255.35	4.69	218	39289
20161117:0200	10.42	34.6	0	0	0	243.45	4.07	230	39345
20161117:0300	9.22	38.7	0	0	0	233	2.34	234	39382
20161117:0400	7.76	46.65	0	0	0	227.4	1.66	231	39388
20161117:0500	6.22	58.55	0	0	0	228.35	1.45	238	39376
20161117:0600	5.14	65.4	0	0	0	231.65	1.45	245	39358
20161117:0700	4.61	67.9	0	0	0	236.1	1.24	246	39351
20161117:0800	3.63	73.2	0	0	0	227.4	1.45	252	39351
20161117:0900	2.84	73.2	0	0	0	232.6	1.52	256	39351
20161117:1000	2.31	76	0	0	0	233	1.52	264	39376
20161117:1100	3.81	70.5	283.8	794.47	110.85	237.05	1.31	274	39407
20161117:1200	7.8	39.85	526.45	698.64	214.5	245.75	0.9	279	39444
20161117:1300	10.02	35.85	771.65	834	228.85	259.3	0.28	71	39457
20161117:1400	12.28	32.5	968.75	897.35	235.85	270.75	1.59	85	39463
20161117:1500	14.47	27.05	1106.3	924.25	244.05	274.2	2.34	96	39438
20161117:1600	16.45	22.65	1102	840.74	268.45	275.2	3.1	98	39388
20161117:1700	17.88	18.1	934.35	528.51	412	282.15	3.52	93	39345
20161117:1800	17.93	18.85	690.25	281	430.65	300.55	3.66	94	39302
20161117:1900	17.96	16.7	526.7	200.49	365.85	299.75	3.52	116	39265
20161117:2000	17.94	16.7	366.8	156.96	267.6	311.4	3.93	108	39234
20161117:2100	17.23	18.6	143.45	55.82	119.75	300.15	4.69	97	39221
20161117:2200	15.89	21.6	30.1	11.85	27.8	304.6	5.31	81	39246
20161117:2300	14.43	29.25	0	0	0	308.1	4.76	53	39302
20161118:0000	13.07	36.7	0	0	0	306.15	4.34	16	39351
20161118:0100	11.87	42.55	0	0	0	297.55	4.14	356	39388
20161118:0200	11.18	47.45	0	0	0	293.75	3.79	346	39444
20161118:0300	10.41	51.1	0	0	0	269.75	2.83	346	39469
20161118:0400	9.71	52.95	0	0	0	272.1	2.55	3	39469
20161118:0500	9.16	59.15	0	0	0	280.8	2.48	26	39475
20161118:0600	7.97	68.6	0	0	0	285.85	1.66	21	39463
20161118:0700	6.93	73.8	0	0	0	299.2	0.69	231	39450
20161118:0800	6.83	73.8	0	0	0	300.15	1.1	245	39426
20161118:0900	6.22	76.55	0	0	0	262.2	0.62	237	39426
20161118:1000	6.07	79.4	0	0	0	257.2	0.55	168	39438
20161118:1100	6.3	76.55	245.2	454.51	146.3	263.75	0.62	186	39463
20161118:1200	7.78	66.05	429.4	430.12	237.5	275.6	0.48	146	39500

20161118:1300	9.37	59.25	590.7	435.49	307.5	298.2	0.41	46	39512
20161118:1400	11.03	51.25	670.45	421.55	326.4	310.8	1.03	28	39525
20161118:1500	12.56	44.35	981.85	699.29	329.85	307.7	1.72	45	39512
20161118:1600	14.54	39.95	1081	921.43	167.8	305.4	2.21	54	39469
20161118:1700	16.16	34.65	964.3	754.29	218.9	293.2	2.48	66	39419
20161118:1800	16.93	32.35	912.5	717.18	249.8	307.1	2.62	59	39370
20161118:1900	17.45	32.5	674.7	552.02	231.5	297.65	3.1	80	39327
20161118:2000	17.29	31.25	414.85	395.26	164.65	299.95	3.59	86	39283
20161118:2100	16.09	34.65	182.8	178.87	106.6	306.15	3.38	90	39283
20161118:2200	13.23	41.35	23.75	7.4	22.3	307.1	1.86	98	39314
20161118:2300	12.39	44.35	0	0	0	321.85	1.03	356	39376
20161119:0000	11.63	51.35	0	0	0	313.1	2.34	326	39419
20161119:0100	10.73	55.3	0	0	0	301.8	2.28	315	39457
20161119:0200	10.08	59.35	0	0	0	297.85	1.72	281	39500
20161119:0300	9.42	59.25	0	0	0	286.8	1.24	251	39518
20161119:0400	8.89	63.8	0	0	0	276.95	0.9	258	39512
20161119:0500	8.36	68.7	0	0	0	281.6	1.24	282	39488
20161119:0600	8.02	68.6	0	0	0	293.55	1.52	291	39457
20161119:0700	6.59	79.5	0	0	0	253.15	1.52	283	39407
20161119:0800	5.71	82.5	0	0	0	246.75	1.59	286	39395
20161119:0900	5.16	85.6	0	0	0	257.2	1.52	282	39426
20161119:1000	4.55	88.8	0	0	0	251.4	1.59	275	39444
20161119:1100	5.5	82.4	337.2	1260.16	63.2	242.5	1.72	272	39475
20161119:1200	8.17	63.6	606.8	1248.4	50.35	239.2	1.38	283	39500
20161119:1300	10.56	51.1	823.25	1154.41	73.2	245.4	0.97	308	39506
20161119:1400	12.51	44.35	1011.7	1114.57	102.75	258.15	0.55	338	39488
20161119:1500	14.39	38.45	1123.55	1088.1	109.65	272.5	0.76	17	39457
20161119:1600	16.01	33.35	1136.2	1042.38	103.55	274.6	1.03	23	39407
20161119:1700	17.45	30.1	1059.3	907.82	162.3	286.6	1.38	13	39345
20161119:1800	17.98	29.1	791.3	535.8	296.1	290.5	1.03	358	39283
20161119:1900	17.51	31.25	537.9	383.77	229.55	309.25	1.17	47	39240
20161119:2000	16.96	32.35	304.75	142.03	214.7	294.35	1.24	213	39221
20161119:2100	13.55	46.35	71.95	12.17	66.75	314.5	6.34	223	39240
20161119:2200	10.68	51.1	21.9	16.68	18.6	322.2	5.66	231	39296
20161119:2300	10.32	47.35	0	0	0	287.4	3.24	226	39339
20161120:0000	10.06	45.4	0	0	0	310.6	3.31	222	39388
20161120:0100	9.29	45.25	0	0	0	300.25	3.17	226	39432
20161120:0200	8.55	46.8	0	0	0	300.75	2.62	229	39463
20161120:0300	7.89	48.55	0	0	0	276.35	1.31	247	39475
20161120:0400	7.21	54.4	0	0	0	261.45	1.1	311	39463
20161120:0500	6.27	68.3	0	0	0	251.6	1.17	334	39432
20161120:0600	5.46	76.4	0	0	0	244.6	1.31	330	39382
20161120:0700	5.06	79.3	0	0	0	248.85	1.24	290	39345
20161120:0800	4.49	82.3	0	0	0	242.65	1.24	298	39333
20161120:0900	4.06	82.25	0	0	0	245.4	1.24	302	39351
20161120:1000	3.42	85.4	0	0	0	236.65	1.38	295	39370
20161120:1100	4.34	79.2	328.9	1208.6	66.4	236.5	1.45	293	39376
20161120:1200	7.06	54.3	616.25	1221.46	72.4	242.65	1.31	298	39401
20161120:1300	9.15	41.7	833.7	1123.88	104.2	232.8	1.03	282	39413
20161120:1400	11.11	32.1	1057	1207.59	73	252.15	1.17	254	39407
20161120:1500	13.05	25.7	1174.85	1180.78	75.3	235.5	1.52	256	39388
20161120:1600	14.77	22.25	1212.55	1146.44	77.3	239	1.86	273	39351
20161120:1700	16.06	20.75	1173.15	1113.78	72.8	240.55	2.41	285	39289
20161120:1800	17.34	16.6	1037.65	1031.38	84.2	240.95	3.52	279	39240
20161120:1900	17.65	16.6	842.7	955.8	74.15	244.2	3.66	279	39184
20161120:2000	18.12	14.15	600.9	837.77	68.85	248.65	4.21	263	39141
20161120:2100	17.88	12.5	320.35	611.41	58.1	249.05	4.83	249	39128
20161120:2200	16.66	13.85	67.1	240.89	19	245.6	5.86	240	39135
20161120:2300	14	20.25	0	0	0	239.95	6.28	234	39190
20161121:0000	10.88	28.45	0	0	0	236.85	6.28	232	39252
20161121:0100	8.88	34.2	0	0	0	230.6	5.1	234	39283
20161121:0200	7.49	39.7	0	0	0	223.3	3.86	236	39327
20161121:0300	6.16	48.15	0	0	0	218.1	2	242	39345
20161121:0400	4.7	62.95	0	0	0	215	1.31	260	39351
20161121:0500	4.26	55.85	0	0	0	211.9	1.03	280	39333
20161121:0600	3.58	60.15	0	0	0	211.9	1.03	268	39327
20161121:0700	2.17	67.6	0	0	0	209.2	1.38	267	39308
20161121:0800	1.11	70.1	0	0	0	208.6	1.52	273	39314
20161121:0900	0.15	75.7	0	0	0	205.9	1.66	279	39327
20161121:1000	-0.55	78.6	0	0	0	207.45	1.79	281	39351
20161121:1100	1.39	72.95	352.8	1261.12	79.27	215	1.52	284	39370
20161121:1200	6.28	37.85	621.35	1246.79	66.9	220.8	1.52	300	39401
20161121:1300	8.76	34.2	863.5	1220.29	72.25	230.1	1.24	329	39413
20161121:1400	11.15	34.75	1051.35	1202.63	72.25	238.05	1.79	342	39407
20161121:1500	13.41	30.3	1170.95	1179.1	73.7	243.25	2.48	335	39382
20161121:1600	15.28	25.25	1198.05	1126.73	82.8	247.7	2.97	321	39345
20161121:1700	16.85	21	1110.45	1005.93	116.8	251.4	3.38	310	39296
20161121:1800	17.95	18.1	927.45	717.23	264.25	259.1	4	305	39246
20161121:1900	18.03	17.4	764.8	787.23	131.3	268.4	4.14	312	39197
20161121:2000	18.09	16.05	498.4	566.78	137.85	269.4	4.41	303	39166
20161121:2100	17.88	14.75	265.45	410.77	88.65	276.95	4.76	295	39153
20161121:2200	17.45	15.3	54.6	153.8	23.6	278.85	4.48	287	39147
20161121:2300	16.39	17.05	0	0	0	263.75	3.38	269	39190
20161122:0000	14.26	24	0	0	0	258.55	3.52	245	39246
20161122:0100	12.16	31.1	0	0	0	261.35	3.45	237	39314
20161122:0200	10.5	38.95	0	0	0	248.1	2	229	39376
20161122:0300	8.81	48.8	0	0	0	243.65	1.93	217	39407
20161122:0400	7.34	56.55	0	0	0	239.2	1.86	213	39413
20161122:0500	6.19	60.85	0	0	0	235.9	1.59	222	39388
20161122:0600	5.49	63.05	0	0	0	231.45	1.38	256	39370
20161122:0700	5	62.95	0	0	0	229.9	1.24	250	39351

20161122:0800	3.99	70.5	0	0	0	229.15	1.31	261	39351
20161122:0900	2.95	73.2	0	0	0	231.05	1.45	270	39376
20161122:1000	1.81	78.95	0	0	0	228.75	1.66	277	39407
20161122:1100	3.66	70.5	337.7	1261.58	64.54	234.95	1.24	272	39438
20161122:1200	7.74	46.65	612.7	1207.27	76.55	234.15	0.62	290	39463
20161122:1300	10.03	35.85	850.45	1167.17	94.5	246.75	0.69	18	39469
20161122:1400	12.1	32.35	1030.3	1133.47	108.35	246.75	0.97	8	39463
20161122:1500	14.02	29.15	1158	1135.51	102.05	258.55	1.1	357	39419
20161122:1600	15.77	24.35	1190.4	1087.61	114.35	259.9	1.31	342	39376
20161122:1700	17.1	20.2	1095.05	974.13	132.95	264.55	1.72	320	39327
20161122:1800	17.9	17.4	917.25	735.49	237	268.2	2.14	302	39265
20161122:1900	17.53	22.9	698.3	546.03	258.55	287.95	0.9	247	39234
20161122:2000	18.09	20.45	473.25	444.51	190	289.1	0.48	255	39184
20161122:2100	18.07	19.65	212.65	217.05	118.9	294.35	1.72	330	39159
20161122:2200	17.78	18.85	36.5	37.6	28.85	291.85	3.03	324	39178
20161122:2300	15.97	22.5	0	0	0	302.5	2.62	323	39227
20161123:0000	13.54	32.8	0	0	0	296.85	2.14	316	39308
20161123:0100	12.57	36.55	0	0	0	278.2	2.28	284	39351
20161123:0200	11.7	39.25	0	0	0	269.75	2	258	39401
20161123:0300	10.76	39.1	0	0	0	271.7	1.93	234	39419
20161123:0400	9.85	37.3	0	0	0	273.85	2.07	235	39413
20161123:0500	8.66	46.8	0	0	0	270.15	1.59	249	39401
20161123:0600	7.69	52.45	0	0	0	263.75	1.17	250	39376
20161123:0700	6.01	58.45	0	0	0	236.85	1.24	242	39351
20161123:0800	4.96	62.95	0	0	0	231.65	1.31	250	39351
20161123:0900	4.02	65.2	0	0	0	223.3	1.38	259	39370
20161123:1000	3.28	67.7	0	0	0	221.4	1.38	264	39395
20161123:1100	4.46	65.3	342.2	1262.04	69.49	232.4	1.1	264	39432
20161123:1200	8.08	35.3	594.15	1160.24	79.65	235.15	0.76	249	39463
20161123:1300	10.37	29.5	837.15	1132.94	104.25	253.9	0.48	317	39475
20161123:1400	12.54	27.75	969.05	998.88	157.35	257.6	0.9	327	39463
20161123:1500	14.31	27.05	1133.9	1107.49	104.75	266.1	1.17	321	39432
20161123:1600	16.21	25.35	1163.85	1048.42	127.05	264.95	1.45	321	39382
20161123:1700	17.57	23.8	984.9	781.97	212.7	273.05	1.79	331	39327
20161123:1800	18.18	23.95	875.25	641.16	282.1	279.45	2.34	327	39271
20161123:1900	17.92	23.95	671.5	565.18	215.95	278.65	2.48	348	39252
20161123:2000	16.93	28.8	360.5	289.2	175.9	291.65	2.62	323	39215
20161123:2100	13.88	44.65	179.6	150.42	114.4	296.3	3.03	305	39221
20161123:2200	13.3	42.95	32.05	16.56	28.65	287.4	2.21	345	39240
20161123:2300	13.1	46.2	0	0	0	311	2	21	39283
20161124:0000	12.07	51.5	0	0	0	275.6	2.21	335	39327
20161124:0100	11.45	49.45	0	0	0	303.55	3.24	312	39388
20161124:0200	10.47	49.2	0	0	0	279.25	3.38	317	39444
20161124:0300	9.6	52.85	0	0	0	283.9	3.45	316	39469
20161124:0400	8.78	54.8	0	0	0	280.8	2.9	310	39457
20161124:0500	8.34	56.8	0	0	0	283.3	2.28	308	39426
20161124:0600	7.48	65.95	0	0	0	261.65	1.79	303	39407
20161124:0700	6.26	76.55	0	0	0	246.35	1.1	280	39370
20161124:0800	5.57	79.35	0	0	0	245	1.03	279	39382
20161124:0900	4.56	82.3	0	0	0	232.8	1.24	284	39388
20161124:1000	3.6	85.4	0	0	0	225.85	1.52	287	39426
20161124:1100	4.72	79.3	326.15	1141.77	80	221.6	1.31	282	39450
20161124:1200	8.12	50.45	577	1013.49	128.3	255.45	1.24	293	39481
20161124:1300	10.29	37.45	804.8	1024.64	142.8	262.8	1.1	320	39494
20161124:1400	12.36	28.85	1040.25	1190.76	73.6	267.85	1.03	335	39488
20161124:1500	14.45	22.1	1135.5	1128.24	87.85	247.7	1.03	339	39463
20161124:1600	15.58	19.8	1157.25	1027.72	141.4	251.2	1.86	325	39413
20161124:1700	17.42	16.6	1094.95	986.93	120.5	264.35	2.62	315	39364
20161124:1800	18.2	14.75	984.15	899.81	151.5	264.75	3.31	303	39302
20161124:1900	18.58	14.85	731.8	625.76	227	261.65	4	293	39271
20161124:2000	18.75	14.25	488.2	464.94	190.9	280.2	4.41	286	39240
20161124:2100	18.88	12.2	207	226.55	108.45	279.25	3.66	275	39203
20161124:2200	18.25	12	51.9	83.7	34.55	287.2	4.07	231	39209
20161124:2300	16.15	14.95	0	0	0	281	5.52	205	39265
20161125:0000	13.56	18.65	0	0	0	258.95	5.17	199	39333
20161125:0100	11.85	22.5	0	0	0	246.65	4.28	211	39407
20161125:0200	10.1	25.95	0	0	0	235.3	3.86	227	39475
20161125:0300	8.59	30.15	0	0	0	227	3.24	235	39518
20161125:0400	7	44.6	0	0	0	228.55	1.93	230	39525
20161125:0500	5.59	56.05	0	0	0	229.5	1.72	232	39512
20161125:0600	4.25	58.05	0	0	0	215	1.72	246	39481
20161125:0700	3.86	57.95	0	0	0	221.2	1.79	259	39463
20161125:0800	2.71	62.6	0	0	0	222.35	1.93	261	39457
20161125:0900	1.91	67.5	0	0	0	224.65	1.93	260	39463
20161125:1000	1.37	70.1	0	0	0	227.4	2	258	39475
20161125:1100	2.59	70.3	286.35	691.78	137.6	233.75	1.59	261	39494
20161125:1200	7.11	35	568.3	872.71	182.6	234.95	1.38	268	39531
20161125:1300	9.72	20.25	804.9	894.04	228.05	238.05	0.97	302	39549
20161125:1400	11.78	14.2	1042.3	1115.3	137.85	239.2	0.48	1	39556
20161125:1500	13.66	11.2	1144.2	1016.16	201.35	239.75	0.41	60	39525
20161125:1600	15.33	9.25	1166.1	924.31	252.9	250.2	0.41	109	39494
20161125:1700	16.71	7.55	1080.3	764.98	325.1	253.7	0.69	120	39450
20161125:1800	17.6	7.05	1031.1	936.18	164.55	261.65	1.03	127	39395
20161125:1900	18.61	7.2	811.85	781.41	180.95	254.85	2.14	106	39345
20161125:2000	19.14	6.65	516.35	475.35	211.85	258.35	2.14	99	39289
20161125:2100	19.04	6.95	265.5	289.43	139.15	264.75	3.03	79	39240
20161125:2200	18.11	9.7	55.85	74.32	40.3	266.1	4.34	75	39240
20161125:2300	16.24	16.95	0	0	0	264.75	4.21	81	39277
20161126:0000	13.91	25.85	0	0	0	274.8	2.48	123	39351
20161126:0100	13.25	30.3	0	0	0	283.25	2.76	190	39413
20161126:0200	12.64	32.5	0	0	0	280.8	2.62	210	39444

20161126:0300	11.62	32.25	0	0	0	276.35	3.03	210	39450
20161126:0400	10.6	33.25	0	0	0	275.2	2.55	220	39450
20161126:0500	9.11	48.8	0	0	0	260.85	1.45	235	39432
20161126:0600	8.95	38.55	0	0	0	257	0.62	240	39419
20161126:0700	7.42	46.55	0	0	0	263.2	1.24	185	39419
20161126:0800	7.04	44.6	0	0	0	260.3	1.1	206	39407
20161126:0900	6.67	44.6	0	0	0	265.3	1.1	237	39419
20161126:1000	5.95	48	0	0	0	254.3	1.24	254	39438
20161126:1100	6.28	50.05	314.45	1047.59	89.85	242.1	1.1	252	39475
20161126:1200	9.1	24.65	585.6	1068.72	114.15	248.65	1.03	228	39500
20161126:1300	11.02	18.85	800.9	1054.54	121.45	258.55	0.76	207	39518
20161126:1400	12.72	16.25	1010	1082.13	133.4	259.5	0.21	118	39518
20161126:1500	14.44	15.25	1105.95	1003.31	175.75	264.15	0.34	47	39488
20161126:1600	16.13	15.6	1094.85	865.67	240	269	0.69	29	39444
20161126:1700	17.35	15.3	1080.95	912.95	179.8	280.4	1.03	1	39382
20161126:1800	18.14	15.4	916.3	700.79	267.45	285.65	1.79	334	39327
20161126:1900	19.07	11.7	565.3	366.23	269.35	297.05	2.07	348	39308
20161126:2000	18.72	12.6	455.55	393.55	203	303.45	2.76	333	39258
20161126:2100	18.58	13.15	217.5	250.95	107.55	295.7	2.76	324	39227
20161126:2200	18.05	13.6	51.6	96.84	31.15	298.6	2.14	319	39215
20161126:2300	16.87	15.15	0	0	0	285.05	1.24	320	39258
20161127:0000	13.88	25.85	0	0	0	286.6	1.72	298	39364
20161127:0100	12.62	30.05	0	0	0	283.05	2.21	270	39438
20161127:0200	11.84	29.9	0	0	0	281.6	1.79	264	39475
20161127:0300	11.16	34.75	0	0	0	273.65	1.93	290	39494
20161127:0400	10.16	42	0	0	0	275.6	1.79	304	39488
20161127:0500	9.26	47.05	0	0	0	276.55	1.52	309	39463
20161127:0600	8.36	56.8	0	0	0	267.85	1.38	303	39432
20161127:0700	8.42	43.25	0	0	0	250.05	0.28	39	39438
20161127:0800	7.84	48.55	0	0	0	254.85	0.21	22	39432
20161127:0900	7.08	54.3	0	0	0	245.6	0.55	332	39444
20161127:1000	6.35	58.55	0	0	0	245.95	0.76	319	39450
20161127:1100	6.17	65.75	301.7	922.51	104.55	255.65	1.03	321	39488
20161127:1200	8.46	52.6	555.6	918.89	151.05	258.95	1.31	344	39525
20161127:1300	10.13	43.7	708.9	692.69	263.25	271.1	0.69	356	39531
20161127:1400	11.74	37.9	916.8	876.89	207.25	283.5	0.69	28	39525
20161127:1500	13.62	34.1	995.05	749.74	300.5	289.1	1.24	22	39500
20161127:1600	15.16	33.05	1066.45	837.32	240	293.2	1.66	17	39457
20161127:1700	16.38	29.8	882.9	546.03	344	291.65	2	16	39401
20161127:1800	17.16	28.8	754.45	455.59	332.5	308.65	1.86	18	39345
20161127:1900	17.01	31.15	569.65	365.6	273.95	317	2.21	22	39339
20161127:2000	16.67	33.5	431.5	395.71	177.1	307.9	2.14	24	39296
20161127:2100	16.14	36	224.3	287.23	98	305.55	2.48	59	39252
20161127:2200	13.76	46.35	36.15	53.96	24.65	302.3	3.38	34	39289
20161127:2300	9.63	68.9	0	0	0	302.85	3.72	2	39388
20161128:0000	8.24	71.35	0	0	0	298.2	1.52	339	39450
20161128:0100	8.07	76.8	0	0	0	308.95	0.07	235	39506
20161128:0200	8.21	71.35	0	0	0	307.1	0.97	96	39531
20161128:0300	8.21	74.05	0	0	0	303.45	1.1	94	39543
20161128:0400	8.08	73.95	0	0	0	299.2	0.9	79	39537
20161128:0500	7.71	73.95	0	0	0	279.25	0.48	71	39512
20161128:0600	7.58	76.7	0	0	0	273.05	0.21	37	39475
20161128:0700	7.09	68.4	0	0	0	278.85	0.76	163	39450
20161128:0800	7.36	61.1	0	0	0	283.5	0.41	102	39444
20161128:0900	7.22	61.1	0	0	0	274.2	0.55	33	39463
20161128:1000	6.67	68.4	0	0	0	258.35	0.83	12	39494
20161128:1100	6.54	76.55	297.1	949.7	94.85	261.85	0.97	6	39525
20161128:1200	8.31	56.8	563.85	1037.36	108.1	256.6	0.83	8	39562
20161128:1300	9.58	52.85	745.6	936.68	143.9	261.05	0.48	40	39556
20161128:1400	11.04	51.25	914.05	951.64	144.9	274.05	1.03	54	39562
20161128:1500	12.24	49.7	1099.15	1051.08	126.25	275.6	1.72	55	39543
20161128:1600	13.52	51.9	1086.3	893.94	204.4	268.2	0	0	39488
20161128:1700	14.46	52	1022.4	798.83	234.1	272.3	0	0	39438
20161128:1800	15.15	50.25	885.3	706.84	230.45	275.75	2.41	46	39388
20161128:1900	15.85	43.5	598.7	413.25	264.15	287.2	2.28	46	39345
20161128:2000	15.7	43.4	365.35	242.75	209	303.45	2.14	54	39314
20161128:2100	14.88	43.25	165	93.81	123.6	304.2	2.34	80	39302
20161128:2200	12.21	51.5	32.05	27.89	26.05	293.75	1.03	109	39333
20161128:2300	10.55	64.1	0	0	0	292.05	1.86	282	39419
20161129:0000	9.28	71.5	0	0	0	308.3	2.28	313	39488
20161129:0100	8.03	82.7	0	0	0	310.5	3.24	321	39543
20161129:0200	6.82	82.6	0	0	0	305.75	2.55	291	39593
20161129:0300	5.63	88.85	0	0	0	310.2	1.31	273	39605
20161129:0400	4.58	95.75	0	0	0	306.35	0.9	308	39599
20161129:0500	4.55	95.75	0	0	0	294.95	1.31	328	39562
20161129:0600	4.82	92.25	0	0	0	288.35	1.45	332	39531
20161129:0700	6.05	88.9	0	0	0	283.5	1.52	27	39500
20161129:0800	5.65	88.9	0	0	0	273.65	1.31	17	39506
20161129:0900	5.34	92.25	0	0	0	270.15	1.1	0	39512
20161129:1000	5.67	85.65	0	0	0	257	0.55	356	39531
20161129:1100	6.23	85.7	226.45	515.19	117.15	276.95	0.69	352	39568
20161129:1200	7.81	73.95	530.5	913.28	130.15	285.65	0.97	6	39593
20161129:1300	9.26	66.35	668.2	782.88	166.1	274.8	1.38	34	39599
20161129:1400	10.64	66.55	908.3	908.73	174.7	283.3	2	46	39618
20161129:1500	11.89	66.85	969.65	703.47	319.05	289.9	2	50	39599
20161129:1600	12.71	69.45	978.35	658.44	329.1	300.75	1.45	62	39562
20161129:1700	13.25	67.15	907.4	684.21	232.3	295.9	1.03	85	39506
20161129:1800	13.74	67.15	763.6	402.05	391	300.75	1.1	128	39463
20161129:1900	13.94	64.75	502.95	193.14	346.45	310.2	1.93	77	39426
20161129:2000	14.1	62.45	316.9	132.73	231.25	311.55	2.62	79	39376
20161129:2100	10.71	66.65	88.2	4.52	86.2	312.95	2.48	34	39413

20161129:2200	9.73	74.3	16.95	2.76	16.35	326.3	2.28	319	39432
20161129:2300	8.9	76.95	0	0	0	304.6	3.24	254	39481
20161130:0000	7.41	79.65	0	0	0	313.7	4.14	248	39549
20161130:0100	6.4	68.3	0	0	0	326.8	3.45	242	39618
20161130:0200	5.49	68.1	0	0	0	313.5	1.72	264	39648
20161130:0300	5	70.7	0	0	0	309.45	1.45	321	39679
20161130:0400	4.6	73.4	0	0	0	306.55	1.45	311	39673
20161130:0500	4.11	76.15	0	0	0	301.3	1.52	311	39648
20161130:0600	3.27	82.2	0	0	0	297.45	1.66	324	39630
20161130:0700	3.44	82.2	0	0	0	286.2	1.38	308	39562
20161130:0800	3.48	85.4	0	0	0	302.85	1.24	293	39543
20161130:0900	3.38	85.4	0	0	0	290.5	0.83	275	39556
20161130:1000	3.47	85.4	0	0	0	299	0.48	237	39580
20161130:1100	3.42	85.4	132.7	92.05	113.25	295.9	0.69	227	39611
20161130:1200	4.32	82.3	232.65	191.27	149	303.45	0.97	206	39648
20161130:1300	5.14	88.85	379.6	124.4	299.95	299.95	1.31	198	39655
20161130:1400	5.99	85.65	613.45	255.18	407.7	316.8	1.45	198	39661
20161130:1500	6.94	85.75	353.5	47.72	309.4	305.4	2	208	39648
20161130:1600	10.14	72.97	577.2	123.74	455.25	319.76	2.33	204	39624
20161130:1700	10.13	71.89	362.1	23.92	338.5	316.59	2.22	195	39605
20161130:1800	10.12	70.82	790.45	407.2	412.95	313.42	2.12	198	39556
20161130:1900	10.11	69.74	607.3	343.62	328.6	310.25	2.01	124	39481
20161130:2000	10.1	68.67	345.05	142.92	252.65	307.09	1.91	156	39444
20161130:2100	10.09	67.59	187.9	171.62	111.6	303.92	1.8	161	39419
20161130:2200	10.08	66.52	27.05	28.76	20.75	300.75	1.7	154	39444
20161130:2300	10.07	65.45	0	0	0	297.59	1.6	138	39500
20101201:0000	10.06	64.37	0	0	0	294.42	1.49	25	39327
20101201:0100	10.05	63.3	0	0	0	291.25	1.39	276	39370
20101201:0200	10.04	62.22	0	0	0	288.09	1.28	237	39419
20101201:0300	10.03	61.15	0	0	0	284.92	1.18	223	39438
20101201:0400	10.02	60.08	0	0	0	281.75	1.07	233	39419
20101201:0500	10.02	59	0	0	0	278.58	0.97	290	39395
20101201:0600	10.01	57.93	0	0	0	275.42	0.87	270	39364
20101201:0700	10	56.85	0	0	0	272.25	0.76	334	39370
20101201:0800	8.44	48.65	0	0	0	273.25	0.55	234	39351
20101201:0900	7.49	58.8	0	0	0	265.3	0.83	248	39351
20101201:1000	6.55	65.85	0	0	0	282.95	1.1	261	39370
20101201:1100	7.48	58.8	209.15	390.22	126.7	297.05	0.97	264	39419
20101201:1200	8.68	46.8	472.5	605.48	207.7	309.05	0.76	287	39444
20101201:1300	10.3	38.85	745.7	863.44	192.85	303.45	0.41	306	39450
20101201:1400	12.02	35.05	933.9	909.34	200.7	284.1	0.28	37	39457
20101201:1500	13.61	35.45	1069	978.83	164.5	286.2	0.62	131	39432
20101201:1600	15.29	35.85	1136.2	1004.26	146.45	282.15	1.59	149	39382
20101201:1700	16.87	33.6	1108.45	994.61	127.2	273.85	2.34	140	39333
20101201:1800	17.89	32.5	960.8	827.29	193.85	282.75	2.9	126	39277
20101201:1900	18.11	31.4	736.65	639.71	217.8	282.35	3.1	97	39227
20101201:2000	17.82	32.5	441.45	339.44	222	295.5	3.52	102	39197
20101201:2100	17.38	28.95	155.85	79.4	120.55	300.75	3.79	113	39190
20101201:2200	15.68	33.35	33.95	18.03	30	318.55	4	116	39234
20101201:2300	13.83	41.35	0	0	0	302.5	2.28	80	39283
20101202:0000	13.07	44.5	0	0	0	299.55	1.17	349	39327
20101202:0100	12.29	59.85	0	0	0	284.8	1.1	338	39351
20101202:0200	11.06	69.15	0	0	0	272.65	1.59	329	39382
20101202:0300	10.01	71.6	0	0	0	269.95	1.79	315	39395
20101202:0400	8.91	74.15	0	0	0	261.45	1.79	324	39395
20101202:0500	8.34	79.7	0	0	0	275.4	1.52	337	39388
20101202:0600	8.01	76.8	0	0	0	267.45	1.03	331	39358
20101202:0700	8.27	66.05	0	0	0	276.55	0.48	341	39339
20101202:0800	7.7	76.7	0	0	0	299.55	0.9	290	39320
20101202:0900	7.26	76.65	0	0	0	268.4	0.97	278	39320
20101202:1000	6.61	73.8	0	0	0	269	1.1	290	39358
20101202:1100	6.9	79.55	302.75	1027.02	86.7	253.5	1.24	296	39401
20101202:1200	9.47	54.9	580.2	1140.34	82.7	255.85	0.9	305	39426
20101202:1300	11.26	47.45	765.45	990.7	132.2	259.5	0.41	345	39444
20101202:1400	12.8	44.35	947.5	1025.83	121.4	283.9	0.83	79	39450
20101202:1500	14.63	38.55	1125.05	1125.95	85.5	286.6	1.52	85	39432
20101202:1600	16.48	32.35	1171.3	1080.14	107.3	273.85	2.28	91	39382
20101202:1700	18.04	29.1	1102.85	984.33	131.85	278.65	2.9	98	39333
20101202:1800	18.98	25.15	953.25	794.12	216.8	280.4	3.66	102	39277
20101202:1900	19.35	24.2	671.45	539.39	233.55	293.75	4.69	98	39246
20101202:2000	19.23	21.5	295.1	145.43	200.9	299.2	5.24	95	39209
20101202:2100	17.97	23.95	169.1	78.77	133.95	321.05	4.62	80	39203
20101202:2200	16.64	26.65	41	7.46	39.35	308.1	3.24	60	39215
20101202:2300	15.34	34.5	0	0	0	292.2	2	29	39258
20101203:0000	14.33	41.5	0	0	0	284.85	1.79	6	39296
20101203:0100	12.99	51.75	0	0	0	276.45	1.86	349	39327
20101203:0200	11.46	66.75	0	0	0	268.6	1.52	338	39364
20101203:0300	10.64	69.1	0	0	0	266.65	1.38	322	39382
20101203:0400	9.48	74.2	0	0	0	257.75	1.66	307	39370
20101203:0500	8.57	76.85	0	0	0	257.75	1.66	309	39339
20101203:0600	7.65	79.65	0	0	0	255.25	1.66	313	39320
20101203:0700	6.63	79.55	0	0	0	250.6	1.79	291	39296
20101203:0800	5.9	79.5	0	0	0	251.75	1.72	286	39302
20101203:0900	5.47	79.4	0	0	0	260.85	1.66	287	39320
20101203:1000	5.19	79.35	0	0	0	280.8	1.86	286	39364
20101203:1100	6.22	68.3	271.2	867.29	89.6	281.95	1.86	288	39407
20101203:1200	8.77	56.8	507.8	834.29	144.75	291.45	1.72	301	39444
20101203:1300	11.07	47.45	782.05	955.54	172.35	301.3	1.31	328	39444
20101203:1400	13.42	41.35	943.45	935.69	190.9	285.05	1.17	3	39457
20101203:1500	15.28	34.5	1097.45	1016.09	160.15	288.95	1.38	29	39426
20101203:1600	16.97	27.85	1090.45	887.81	216.35	284.1	1.72	54	39382

20101203:1700	18.23	24.9	1116.05	994.77	134.85	294.15	2.62	64	39333
20101203:1800	19.44	22.35	1021.5	985.05	107.65	287.95	3.38	68	39289
20101203:1900	20.25	19.35	808.05	814.5	146.15	291.05	3.66	74	39215
20101203:2000	20.25	18.6	444.4	335.37	226.75	296.3	4.14	76	39190
20101203:2100	19.68	17.75	212.1	199.16	122.9	327.05	4.34	82	39190
20101203:2200	18.29	22.1	42.95	20.85	38.3	311.4	3.52	82	39203
20101203:2300	16.91	25.6	0	0	0	315.05	2.83	67	39234
20101204:0000	15.92	29.7	0	0	0	307.7	2.55	54	39258
20101204:0100	15.32	33.2	0	0	0	299.5	1.72	44	39308
20101204:0200	13.99	48.25	0	0	0	276.15	1.17	16	39339
20101204:0300	12.51	51.65	0	0	0	274.2	1.17	302	39364
20101204:0400	10.93	55.3	0	0	0	276.35	1.59	265	39376
20101204:0500	9.82	63.9	0	0	0	271.9	1.31	286	39358
20101204:0600	9.52	59.25	0	0	0	280.2	1.1	322	39345
20101204:0700	8.48	63.7	0	0	0	262.2	1.52	311	39327
20101204:0800	8.23	66.05	0	0	0	274.8	1.17	308	39327
20101204:0900	7.56	71.15	0	0	0	265.9	1.17	318	39351
20101204:1000	7.29	73.8	0	0	0	263.95	1.17	339	39388
20101204:1100	7.41	73.9	292.75	1052.77	73.4	263.95	1.24	348	39432
20101204:1200	9.81	59.25	503.75	889.16	117.85	271.1	1.38	349	39463
20101204:1300	11.39	49.45	712.95	891.89	144.9	273.25	0.97	2	39475
20101204:1400	13.19	42.8	906.45	903.79	180.5	282.55	1.24	31	39463
20101204:1500	15.12	35.85	1106	1051.98	136.45	305.2	1.59	51	39432
20101204:1600	17.22	27.85	1181.75	1115.88	83.65	292.05	2.55	74	39382
20101204:1700	18.79	24.05	1092.2	969.47	136.05	284.1	3.66	82	39320
20101204:1800	19.69	23.4	958.65	790.4	225.1	286.8	3.93	87	39258
20101204:1900	19.88	25.3	689.25	465.66	310.45	302.3	4.55	90	39234
20101204:2000	19.82	25.3	335.2	128.64	251.55	316.6	5.52	98	39203
20101204:2100	16.97	24.75	181.2	137.03	119.6	320.1	4.48	101	39215
20101204:2200	15.96	26.5	58.35	131.77	28.7	316.6	2.28	63	39227
20101204:2300	13.69	39.8	0	0	0	287.75	4.76	16	39308
20101205:0000	11.32	53.25	0	0	0	280.8	5.17	5	39358
20101205:0100	10.67	57.3	0	0	0	279.55	3.59	348	39382
20101205:0200	10.59	57.3	0	0	0	277.9	2.28	331	39413
20101205:0300	10.34	61.65	0	0	0	274.8	1.52	335	39438
20101205:0400	9.64	63.9	0	0	0	281	2.14	339	39438
20101205:0500	8.97	66.25	0	0	0	284.65	2.55	330	39426
20101205:0600	8.29	71.25	0	0	0	279.45	2.21	331	39401
20101205:0700	8.13	68.6	0	0	0	319.9	2.21	340	39395
20101205:0800	7.77	73.9	0	0	0	310.2	2.21	349	39388
20101205:0900	7.48	73.9	0	0	0	307.5	1.86	343	39413
20101205:1000	7.3	76.65	0	0	0	303.05	1.66	359	39432
20101205:1100	7.6	73.9	200.8	295.27	139.6	285.85	1.66	2	39469
20101205:1200	8.71	68.7	408.6	445	216	285.05	2	358	39500
20101205:1300	10.3	59.35	629.1	523.58	296.25	286.6	2.34	2	39512
20101205:1400	11.87	55.4	827.05	567.52	371.8	301.9	2.97	13	39506
20101205:1500	13.3	51.75	906	553.53	396.3	295.9	3.38	20	39488
20101205:1600	14.49	46.6	900.55	503.16	405.65	300.15	3.52	20	39444
20101205:1700	15.35	43.4	906.45	564.25	350	303.05	3.66	16	39401
20101205:1800	16.16	40.5	751.55	452.48	331.45	308.1	3.86	17	39351
20101205:1900	14.32	48.25	505.65	227.19	320.65	303.05	5.52	21	39333
20101205:2000	12.21	57.65	281.1	101.69	214.85	312.15	4.69	6	39327
20101205:2100	12.06	55.5	96.55	21.39	86.9	297.85	2.97	13	39314
20101205:2200	11.36	57.4	24.7	23.79	19.3	311.2	3.86	338	39333
20101205:2300	9.76	66.35	0	0	0	312.95	5.24	313	39370
20101206:0000	8.46	71.35	0	0	0	305	4.34	305	39413
20101206:0100	7.74	76.7	0	0	0	287.7	2.83	295	39450
20101206:0200	7.73	76.7	0	0	0	295.9	1.93	288	39488
20101206:0300	7.64	76.7	0	0	0	285.05	1.66	290	39512
20101206:0400	7.62	76.7	0	0	0	289.5	1.38	295	39506
20101206:0500	7.46	79.65	0	0	0	284.1	1.03	321	39475
20101206:0600	7.17	82.6	0	0	0	283.3	1.03	329	39450
20101206:0700	7.18	85.75	0	0	0	290.85	0.97	324	39444
20101206:0800	7.02	85.75	0	0	0	288.95	0.9	356	39438
20101206:0900	6.91	85.75	0	0	0	289.1	1.03	4	39457
20101206:1000	6.67	85.75	0	0	0	283.3	1.24	6	39481
20101206:1100	6.86	82.6	218.5	437.83	128.25	275.75	1.31	353	39518
20101206:1200	8.21	73.95	436.75	590.98	181.7	281.4	1.24	338	39556
20101206:1300	9.9	61.65	663.55	634.67	260.85	283.7	1.79	336	39562
20101206:1400	11.54	57.55	812.1	610.48	323.05	296.85	2.28	350	39549
20101206:1500	12.94	51.75	940.1	634.73	356.15	299.4	2.48	356	39531
20101206:1600	14.24	50.1	1040.6	699.98	352.45	309.25	2.48	353	39494
20101206:1700	15.39	48.55	831.85	589.44	250.6	313.1	2.34	346	39450
20101206:1800	15.94	43.65	906.2	740.19	218.7	298.2	2.14	341	39388
20101206:1900	16.54	43.8	748.15	711.54	168.15	290.85	2.41	352	39351
20101206:2000	16.67	42.15	435.75	336.47	216.1	289.5	2.41	5	39302
20101206:2100	16.01	42.05	103.8	50.9	80.75	299.4	3.59	14	39277
20101206:2200	12.36	57.65	15.7	5.46	14.45	324.75	3.72	9	39333
20101206:2300	9.17	74.15	0	0	0	319.3	2	306	39413
20101207:0000	8.13	76.8	0	0	0	322.6	3.1	232	39469
20101207:0100	6.11	85.7	0	0	0	320.8	3.17	216	39500
20101207:0200	5.19	92.25	0	0	0	305.2	2.14	208	39537
20101207:0300	5.04	88.85	0	0	0	298.05	1.59	221	39543
20101207:0400	5.37	82.5	0	0	0	295.7	1.17	230	39525
20101207:0500	5.55	82.5	0	0	0	281.75	0.41	293	39506
20101207:0600	5.64	85.65	0	0	0	284.65	0.9	337	39469
20101207:0700	5.55	85.65	0	0	0	281	1.17	317	39450
20101207:0800	5.21	88.85	0	0	0	272.65	1.1	324	39426
20101207:0900	4.92	88.85	0	0	0	271.5	1.03	328	39426
20101207:1000	4.72	92.25	0	0	0	271.1	1.45	332	39457
20101207:1100	6	82.55	248.75	626.04	120.45	281.4	1.66	339	39488

20101207:1200	7.87	71.25	494	716.72	185.6	280.6	1.59	327	39518
20101207:1300	9.33	66.25	726.55	845.95	190.85	287.2	1.31	333	39518
20101207:1400	10.97	57.4	876.85	756.88	271.35	287.6	0.9	354	39518
20101207:1500	12.39	57.65	1028.65	947.55	157.7	297.05	0.9	9	39494
20101207:1600	13.54	55.9	1116.35	972	161.25	277.9	0.14	57	39450
20101207:1700	14.58	54.1	1064.1	905.13	171.6	283.7	1.1	157	39401
20101207:1800	15.36	54.25	807.6	476.91	364.45	291.65	2	142	39351
20101207:1900	15.09	46.75	680.55	501.66	271.2	303.05	3.66	122	39327
20101207:2000	14.71	46.6	421	265.17	247.55	294.35	3.1	120	39277
20101207:2100	14.52	43.25	155.35	96.47	111.5	300.35	2.76	128	39271
20101207:2200	12.43	51.65	37.1	22.08	32	289.3	3.38	186	39314
20101207:2300	9.61	71.5	0	0	0	302.3	2.97	227	39376
20101208:0000	9	74.15	0	0	0	310.4	1.59	252	39413
20101208:0100	8.9	74.15	0	0	0	309.95	1.1	298	39444
20101208:0200	8.49	79.75	0	0	0	288.55	1.24	349	39469
20101208:0300	7.74	85.8	0	0	0	279.65	1.59	346	39488
20101208:0400	7.51	85.8	0	0	0	291.25	1.79	322	39469
20101208:0500	6.57	89	0	0	0	267.05	1.66	302	39438
20101208:0600	6.15	88.95	0	0	0	272.65	1.52	301	39407
20101208:0700	5.09	92.25	0	0	0	251	1.79	299	39370
20101208:0800	4.59	92.25	0	0	0	254.1	1.59	302	39370
20101208:0900	4.51	92.25	0	0	0	269.2	1.52	292	39382
20101208:1000	4.48	92.25	0	0	0	276.35	1.72	285	39413
20101208:1100	5.86	82.55	244.3	735.15	94.55	287	1.93	291	39432
20101208:1200	8.07	73.95	431.5	709.25	127.25	287.4	1.79	308	39469
20101208:1300	9.58	66.35	569.4	615.76	180.25	291.05	1.45	322	39494
20101208:1400	10.82	61.75	760.25	695.84	204.35	285.45	0.48	47	39494
20101208:1500	12.12	59.85	1034.7	907.2	201.6	282.75	1.03	91	39488
20101208:1600	13.54	60.2	1073	917.99	171.4	290.1	1.1	90	39444
20101208:1700	14.43	60.4	1046.55	833.37	224.85	289.3	1.17	113	39407
20101208:1800	15.19	60.5	945.65	860.83	145.4	287.95	1.45	135	39351
20101208:1900	16.09	52.5	670.3	612.65	169.85	293	1.24	200	39277
20101208:2000	16.01	50.6	344.15	287.76	155.55	300.95	1.45	177	39240
20101208:2100	13.48	58	150.2	137.75	87.35	320.3	3.79	92	39221
20101208:2200	9.99	71.6	26.7	16.1	22.95	304.4	3.38	56	39327
20101208:2300	8.86	79.75	0	0	0	303.85	1.59	333	39382
20101209:0000	8.64	79.75	0	0	0	310.05	1.66	241	39407
20101209:0100	8.35	82.7	0	0	0	307.25	1.86	236	39444
20101209:0200	8.01	79.7	0	0	0	295.5	1.72	243	39469
20101209:0300	7.86	79.7	0	0	0	293.95	1.52	228	39481
20101209:0400	7.3	85.75	0	0	0	281.4	1.38	236	39469
20101209:0500	6.72	85.75	0	0	0	279.85	1.1	256	39438
20101209:0600	6.98	85.75	0	0	0	274.2	0.76	279	39407
20101209:0700	6.82	89	0	0	0	294.35	1.03	321	39382
20101209:0800	6.88	89	0	0	0	305.55	1.24	316	39376
20101209:0900	6.58	89	0	0	0	291.25	1.38	308	39364
20101209:1000	6.01	88.95	0	0	0	272.65	1.38	310	39388
20101209:1100	6.61	89	217.35	458.47	124.55	272.1	1.17	313	39407
20101209:1200	8.79	76.85	440.6	538.56	210.3	285.85	0.97	317	39438
20101209:1300	10.05	71.6	599.45	594.75	224.35	287.6	0.76	22	39450
20101209:1400	11.24	71.75	730.2	504.91	327.4	294.95	1.45	39	39463
20101209:1500	12.36	71.95	762.35	441.53	357.25	301.5	1.79	46	39457
20101209:1600	13.03	69.55	874.7	471.54	411.8	313.7	1.66	54	39426
20101209:1700	13.72	69.65	949.05	509.56	446.65	314.85	1.31	78	39382
20101209:1800	14.6	64.95	655.5	196.5	472.75	312.35	1.31	125	39320
20101209:1900	13.83	67.15	520.6	173.65	378.6	315.65	2.83	137	39308
20101209:2000	12.5	62.2	363.05	142.45	269.5	310.05	2.62	143	39258
20101209:2100	12.9	59.95	193.65	97.39	149.05	300.75	2.07	119	39252
20101209:2200	12.63	55.65	38.5	8.73	36.45	301.3	0.97	163	39265
20101209:2300	9.89	69	0	0	0	300.95	2.07	210	39314
20101210:0000	8.5	76.85	0	0	0	311.4	2.69	239	39364
20101210:0100	8.27	79.7	0	0	0	312.65	2.55	234	39382
20101210:0200	8.03	76.8	0	0	0	302.5	2.14	228	39413
20101210:0300	7.74	79.65	0	0	0	291.85	1.38	229	39444
20101210:0400	7.47	76.7	0	0	0	305.95	1.17	211	39444
20101210:0500	7.07	79.55	0	0	0	305	1.66	221	39407
20101210:0600	6.59	76.65	0	0	0	295.9	1.79	230	39376
20101210:0700	6.38	76.65	0	0	0	291.85	1.66	247	39358
20101210:0800	6.12	79.5	0	0	0	288.95	1.38	251	39333
20101210:0900	6.16	79.5	0	0	0	302.3	1.38	249	39345
20101210:1000	6.11	79.5	0	0	0	304.05	0.83	233	39364
20101210:1100	6.32	79.5	145.75	189.23	107.7	299.75	0.9	234	39401
20101210:1200	7.04	73.8	419.45	547.47	186.1	303.85	0.97	232	39432
20101210:1300	8.2	68.6	559.2	446.95	277.9	289.1	0.97	198	39444
20101210:1400	9.25	63.8	719.5	429.99	376.95	284.5	1.31	149	39450
20101210:1500	10.6	61.75	927.35	656.85	325.25	306.95	1.59	147	39444
20101210:1600	11.85	64.35	1042.55	778.48	278.7	301.5	2	148	39401
20101210:1700	13.02	62.3	979.1	641.47	346.65	298.8	2.21	129	39358
20101210:1800	13.54	62.45	832.1	433.21	429	294.75	2.14	115	39314
20101210:1900	14.03	60.3	581.65	254.26	373.5	299.55	2.76	109	39277
20101210:2000	14.06	56	415.55	204.77	280.8	299.95	2.76	106	39221
20101210:2100	14.02	46.5	193.2	87.79	152.85	301.3	2.41	108	39203
20101210:2200	13.24	46.2	37.7	3.17	36.95	306.95	1.59	106	39203
20101210:2300	11.55	57.55	0	0	0	307.3	1.72	186	39252
20101211:0000	9.49	71.5	0	0	0	306.95	2.41	208	39320
20101211:0100	8.4	74.05	0	0	0	311.7	2.28	207	39370
20101211:0200	7.88	76.8	0	0	0	304.4	1.52	218	39407
20101211:0300	7.67	76.7	0	0	0	307.3	1.03	244	39438
20101211:0400	7.36	76.7	0	0	0	308.65	1.45	256	39432
20101211:0500	7.03	79.55	0	0	0	309.05	1.59	258	39388
20101211:0600	6.75	79.55	0	0	0	294.55	1.45	265	39358

20101211:0700	6.47	79.55	0	0	0	278.1	1.45	264	39333
20101211:0800	6.29	82.55	0	0	0	285.65	1.24	264	39314
20101211:0900	5.89	85.7	0	0	0	277.5	1.03	276	39339
20101211:1000	5.96	85.7	0	0	0	291.25	1.1	279	39351
20101211:1100	6.52	76.65	164.9	149.23	135.1	297.45	1.45	285	39388
20101211:1200	7.38	71.15	463	662.17	181.7	293.55	1.45	297	39426
20101211:1300	8.91	66.25	722	803.22	217.55	287.95	0.97	301	39419
20101211:1400	10.84	61.75	892	890.69	183.45	284.3	0.21	305	39426
20101211:1500	12.11	59.85	1014.8	891.28	198.55	284.5	0.14	60	39401
20101211:1600	13.08	60.05	1062.75	822.68	255.9	287	0.14	200	39364
20101211:1700	14.29	60.3	1026.3	729.83	306.75	286.05	0.97	189	39314
20101211:1800	15.13	58.35	762.85	409.59	381.55	303.85	1.59	188	39252
20101211:1900	15.03	58.35	549.05	189	394.15	300.75	2.28	143	39252
20101211:2000	15.05	54.25	397.4	177.81	280.15	319.9	2.76	144	39209
20101211:2100	14.29	53.95	155.25	46.6	133.75	316.2	2.83	184	39190
20101211:2200	12.24	62.1	33.1	17.79	28.85	301.5	4.69	213	39209
20101211:2300	10.86	66.55	0	0	0	319.5	3.24	212	39246
20101212:0000	10.56	66.55	0	0	0	318.15	0.83	266	39296
20101212:0100	9.28	74.15	0	0	0	321.55	0.76	320	39351
20101212:0200	8.96	76.95	0	0	0	316.05	0.9	345	39407
20101212:0300	8.77	79.75	0	0	0	311.75	0.48	278	39426
20101212:0400	8.38	74.05	0	0	0	309.65	1.31	226	39413
20101212:0500	7.77	73.9	0	0	0	305.75	1.45	239	39382
20101212:0600	7.18	76.65	0	0	0	294.15	1.17	234	39351
20101212:0700	6.47	73.8	0	0	0	302.1	0.9	225	39339
20101212:0800	6.01	70.95	0	0	0	302.65	0.9	245	39327
20101212:0900	5.73	73.65	0	0	0	306.75	0.83	244	39339
20101212:1000	5.47	73.65	0	0	0	294.35	0.69	223	39370
20101212:1100	5.66	70.85	169.75	224.69	125.2	300.55	1.24	247	39395
20101212:1200	6.59	65.85	342.5	308.6	211.85	296.65	1.1	251	39432
20101212:1300	7.53	63.5	494.65	283.64	316.9	275.6	0.9	238	39444
20101212:1400	8.77	61.3	706.8	438.34	358.6	302.65	1.17	227	39444
20101212:1500	10.49	55.15	766	467.28	338.45	312.15	1.24	186	39426
20101212:1600	11.47	55.4	827.75	616.08	223.8	318.55	1.45	177	39376
20101212:1700	12.43	51.65	931.05	741.95	199.55	301.5	1.66	189	39320
20101212:1800	13.32	53.7	828.75	527.75	337.2	302.5	2.07	206	39271
20101212:1900	13.65	55.9	583.2	278.31	354.85	301.3	2.21	231	39258
20101212:2000	13.65	55.9	390.1	196.9	260	311	2.21	216	39227
20101212:2100	13.19	55.75	211.05	152.15	140.6	307.7	1.93	213	39203
20101212:2200	12.39	55.5	48.8	49.62	36.85	297.45	0.9	192	39203
20101212:2300	10.99	61.85	0	0	0	294.35	0.21	240	39227
20101213:0000	10.22	69	0	0	0	298.8	0.62	284	39271
20101213:0100	10.11	69	0	0	0	306.65	0.76	226	39296
20101213:0200	9.32	79.85	0	0	0	289.9	0.48	191	39333
20101213:0300	8.82	85.9	0	0	0	295.5	0.69	231	39351
20101213:0400	8.45	79.75	0	0	0	286.2	0.62	249	39351
20101213:0500	8	79.7	0	0	0	286.6	0.55	223	39333
20101213:0600	7.81	82.65	0	0	0	305.55	1.31	217	39302
20101213:0700	6.66	76.65	0	0	0	273.05	1.24	248	39265
20101213:0800	6.14	82.55	0	0	0	276.95	1.24	254	39246
20101213:0900	5.55	85.65	0	0	0	269.2	1.03	250	39258
20101213:1000	4.94	88.85	0	0	0	259.5	1.03	247	39277
20101213:1100	5.55	88.9	249.85	672.76	117.45	258.35	1.03	262	39308
20101213:1200	7.87	66.05	470.3	638.1	201.1	258.35	0.83	258	39339
20101213:1300	9.52	59.25	689	780.26	201.1	273.65	0.28	220	39327
20101213:1400	11.12	53.25	864.4	707.7	303.05	284.1	0.48	171	39327
20101213:1500	12.57	49.7	902.3	627.2	328.95	280.8	1.31	175	39289
20101213:1600	13.79	50	900.4	484.04	426.1	290.1	1.86	166	39265
20101213:1700	14.32	50.1	659.25	200.42	461.65	293.75	2.28	138	39234
20101213:1800	13.55	53.85	388.35	19.53	370.15	311.2	2.9	125	39203
20101213:1900	11.77	57.55	391.55	57.64	344.2	323	3.17	135	39209
20101213:2000	11.33	59.6	265.05	46.14	234.5	324.95	2.28	115	39184
20101213:2100	11.25	57.4	173.4	59.39	145.8	322.2	2.28	105	39159
20101213:2200	11.11	57.4	48.15	26.57	41.7	309.05	2.34	75	39159
20101213:2300	10.44	61.75	0.05	0	0.05	301.7	2.07	41	39184
20101214:0000	9.77	71.5	0	0	0	294.75	1.38	1	39234
20101214:0100	8.96	76.95	0	0	0	282.25	1.38	322	39246
20101214:0200	8.1	82.7	0	0	0	272.65	1.52	322	39283
20101214:0300	7.36	82.65	0	0	0	266.65	1.79	319	39302
20101214:0400	6.74	82.6	0	0	0	267.25	1.93	309	39289
20101214:0500	6.13	82.55	0	0	0	265.5	1.79	304	39265
20101214:0600	5.33	85.65	0	0	0	255.25	1.59	297	39227
20101214:0700	4.86	85.6	0	0	0	259.7	1.45	280	39203
20101214:0800	4.33	85.55	0	0	0	255.45	1.52	278	39184
20101214:0900	4.06	88.8	0	0	0	259.5	1.59	280	39203
20101214:1000	3.66	88.75	0	0	0	251.75	1.72	279	39221
20101214:1100	4.35	85.55	270.25	766.29	120.6	250.05	1.59	276	39252
20101214:1200	7.43	63.5	563.8	1009.36	139.5	245.95	1.59	274	39289
20101214:1300	9.83	48.95	815.4	1088.86	136.05	245.75	1.45	270	39289
20101214:1400	11.78	39.25	972.35	985.68	191.65	245.75	1.52	238	39283
20101214:1500	13.34	33.95	1076.2	942.72	215.2	256.8	1.66	206	39258
20101214:1600	14.58	30.6	1114.7	931.64	202.2	264.95	1.79	186	39221
20101214:1700	15.67	29.7	1128.65	968.74	173.5	269.75	2.21	177	39178
20101214:1800	16.6	27.7	922.85	728.87	243.25	275.6	2.97	181	39135
20101214:1900	16.42	27.6	715.7	571.86	245.4	285.45	2.34	171	39104
20101214:2000	16.77	25.6	519.1	478.09	201.9	288.55	2.76	169	39073
20101214:2100	16.83	24.65	325.45	466.41	107.9	287.95	3.1	169	39048
20101214:2200	16.26	23.55	100.4	260.08	36.75	272.5	3.38	177	39060
20101214:2300	14.38	31.65	0.15	0	0.15	269.2	2.83	192	39104
20101215:0000	12.12	39.4	0	0	0	259.7	3.45	213	39159
20101215:0100	9.94	43.7	0	0	0	249.75	3.66	224	39197

20101215:0200	7.95	54.55	0	0	0	240.95	2.55	227	39240
20101215:0300	6.15	68.3	0	0	0	235.7	1.93	231	39265
20101215:0400	4.73	76.3	0	0	0	228.35	1.66	234	39265
20101215:0500	3.64	79.15	0	0	0	224.3	1.72	254	39246
20101215:0600	2.7	82.15	0	0	0	218.1	1.86	268	39234
20101215:0700	2.17	88.65	0	0	0	222.75	1.79	268	39221
20101215:0800	1.4	88.6	0	0	0	217.7	1.72	263	39221
20101215:0900	0.74	88.5	0	0	0	214.8	1.72	268	39221
20101215:1000	0.46	88.5	0	0	0	224.3	1.66	273	39271
20101215:1100	1.86	85.3	304.8	1269.24	58.9	231.45	1.38	276	39308
20101215:1200	6.23	52.1	592.9	1269.24	61.31	247.3	0.83	285	39345
20101215:1300	8.36	46.65	832.95	1227.95	68.55	230.1	0.34	347	39364
20101215:1400	10.24	43.7	1004.05	1154.16	91.25	238.05	0.62	71	39364
20101215:1500	11.76	40.8	1127.15	1128.56	97.35	257.95	0.55	101	39345
20101215:1600	13.19	36.7	1197.65	1143.05	78.55	257	0.55	151	39314
20101215:1700	14.47	33.05	1166.95	1105.06	77.35	254.85	1.1	168	39258
20101215:1800	15.6	30.85	1050.15	1008.29	109.5	256.05	1.66	173	39215
20101215:1900	16.04	28.7	853.8	958.99	64.2	265.1	1.72	161	39166
20101215:2000	16.28	27.6	574.05	681.44	121	265.1	0.97	159	39141
20101215:2100	16.06	26.5	351.9	582.96	79	271.7	1.03	143	39122
20101215:2200	15.97	25.5	84.5	162.58	44.4	269.4	1.86	140	39122
20101215:2300	15.04	30.7	0.2	0	0.2	279.25	2.62	124	39147
20101216:0000	13.23	42.8	0	0	0	269.95	2.14	130	39190
20101216:0100	11.34	61.85	0	0	0	259.05	1.66	184	39234
20101216:0200	9.73	71.5	0	0	0	264.75	1.52	213	39277
20101216:0300	8.31	73.95	0	0	0	251.75	1.66	236	39289
20101216:0400	7.05	73.8	0	0	0	246.75	1.38	257	39283
20101216:0500	6.29	73.7	0	0	0	243.65	1.17	283	39277
20101216:0600	5.07	79.35	0	0	0	243.65	1.45	268	39271
20101216:0700	4.91	76.4	0	0	0	239.95	1.45	273	39258
20101216:0800	4.06	79.2	0	0	0	238.4	1.52	275	39252
20101216:0900	3.29	85.4	0	0	0	253.15	1.59	282	39265
20101216:1000	3.13	85.4	0	0	0	262.8	1.38	286	39302
20101216:1100	4.4	73.45	240.65	867.81	73.9	279.25	1.66	287	39339
20101216:1200	6.72	58.65	471.85	820.95	129.3	278.1	1.45	292	39382
20101216:1300	8.66	56.8	705.6	860.44	171.2	288.55	1.03	323	39401
20101216:1400	10.6	51.1	872.25	927.75	139.6	297.45	0.83	15	39407
20101216:1500	12.25	47.75	1058.25	1052.57	98.65	280.05	0.69	48	39401
20101216:1600	13.95	44.75	1028.25	802.94	242.45	280.2	0.83	84	39364
20101216:1700	15.35	40.2	943.35	783.26	171	301.1	1.17	94	39333
20101216:1800	16.06	37.55	981.95	939.05	105.4	289.9	2.07	111	39277
20101216:1900	16.88	36.3	776.45	777.16	135.8	281.95	2.21	111	39234
20101216:2000	16.91	34.9	595.9	747.36	98	286.2	3.03	119	39184
20101216:2100	16.36	34.8	282.05	364.29	110.9	280.4	4.28	119	39184
20101216:2200	15.09	34.5	72.25	161.33	32.15	291.25	3.24	115	39197
20101216:2300	13.69	38.3	0.15	0	0.15	301.1	0.83	109	39240
20101217:0000	12.38	45.95	0	0	0	299.2	1.86	216	39289
20101217:0100	10.99	51.25	0	0	0	295.05	2.34	233	39333
20101217:0200	10.07	59.35	0	0	0	286.05	1.66	263	39370
20101217:0300	9.42	66.35	0	0	0	289.9	1.38	278	39382
20101217:0400	8.17	76.8	0	0	0	266.3	1.24	319	39358
20101217:0500	6.96	79.55	0	0	0	250.4	1.38	323	39333
20101217:0600	6.04	82.55	0	0	0	255.45	1.59	316	39320
20101217:0700	5.43	82.5	0	0	0	253.5	1.72	293	39289
20101217:0800	5.53	82.5	0	0	0	282.55	1.52	286	39271
20101217:0900	5.23	85.6	0	0	0	272.1	1.45	280	39296
20101217:1000	5.15	82.4	0	0	0	279.05	1.52	295	39320
20101217:1100	6.24	73.7	262.2	966.04	78.15	296.5	1.86	299	39358
20101217:1200	7.97	63.6	507.3	927.79	121.65	280.2	1.66	308	39388
20101217:1300	9.99	55.05	696.8	861.23	163.15	280.2	1.59	332	39401
20101217:1400	11.7	51.35	866.25	877.13	174.6	287.75	1.31	352	39395
20101217:1500	13.33	46.2	1079.6	1054.17	119.4	309.45	0.9	22	39376
20101217:1600	15.03	37.25	1151.25	1059.13	115.15	294.35	1.03	33	39339
20101217:1700	16.53	33.6	1116.55	1034.83	96.05	291.05	0.97	35	39289
20101217:1800	17.27	32.5	937.05	753.7	233.1	291.05	0.76	47	39240
20101217:1900	17.3	31.25	790.45	710.8	203.8	312.75	1.03	61	39197
20101217:2000	17.46	30.1	534.3	603.88	131.15	300.95	1.52	68	39159
20101217:2100	17.29	28.95	209	256.73	87.95	307.5	1.45	105	39135
20101217:2200	14.38	37	41.95	43.52	31.05	311.95	0.21	226	39203
20101217:2300	10.58	53.1	0.2	0	0.2	311.2	2.34	281	39283
20101218:0000	9.24	61.45	0	0	0	289.5	3.24	257	39327
20101218:0100	8.77	63.7	0	0	0	275.9	2.97	250	39339
20101218:0200	8.66	61.3	0	0	0	272.85	1.66	241	39358
20101218:0300	8.15	68.6	0	0	0	253.3	1.24	296	39376
20101218:0400	7.7	71.15	0	0	0	266.65	1.72	325	39382
20101218:0500	6.82	79.55	0	0	0	254.3	1.52	309	39351
20101218:0600	6.08	82.55	0	0	0	255.45	1.24	290	39327
20101218:0700	5.09	82.4	0	0	0	239.4	1.31	287	39265
20101218:0800	4.31	85.5	0	0	0	236.1	1.45	288	39271
20101218:0900	3.72	88.75	0	0	0	237.65	1.52	286	39271
20101218:1000	3.16	88.7	0	0	0	235.3	1.59	278	39296
20101218:1100	3.89	85.5	273.55	1116.99	62.6	248.65	1.45	276	39327
20101218:1200	6.94	65.85	497	950.25	103.55	271.1	1.31	284	39370
20101218:1300	9.13	56.9	724.5	935.15	146.4	285.85	1.45	316	39382
20101218:1400	11.24	49.3	892.15	940.67	151.5	285.45	1.45	333	39376
20101218:1500	12.83	44.35	1028.8	929.78	182.65	273.45	0.76	338	39345
20101218:1600	14.56	38.55	1137.3	1018.52	141.3	281.2	0.41	163	39296
20101218:1700	16.26	34.8	1088.25	916.26	184.6	292.4	1.79	154	39246
20101218:1800	17.22	32.5	935.35	709.91	271.9	294.15	2.41	141	39190
20101218:1900	17.49	31.25	665.1	475.59	272.1	303.45	2.21	105	39159
20101218:2000	17.42	30.1	433.25	314.96	222.55	303.05	2.69	114	39128

20101218:2100	16.69	28.8	220.85	154.8	147.6	308.65	3.24	112	39110
20101218:2200	15.73	28.55	79.9	161.7	39.1	295.3	2.9	117	39116
20101218:2300	14.21	32.95	0.35	0	0.35	307.7	1.66	169	39159
20101219:0000	12.4	39.5	0	0	0	289.9	3.03	225	39215
20101219:0100	10.51	51.1	0	0	0	282.05	3.31	247	39265
20101219:0200	9.5	54.9	0	0	0	279.05	2.28	273	39302
20101219:0300	8.98	56.9	0	0	0	304.6	0.28	331	39339
20101219:0400	8.16	66.05	0	0	0	277.5	0.62	77	39358
20101219:0500	7.62	71.15	0	0	0	288.55	0.14	223	39339
20101219:0600	6.93	76.65	0	0	0	265.1	0.55	290	39314
20101219:0700	7.52	63.5	0	0	0	280.6	0.48	235	39289
20101219:0800	7.26	63.35	0	0	0	272.65	0.34	255	39296
20101219:0900	6.29	70.95	0	0	0	270.95	0.76	251	39296
20101219:1000	5.62	76.5	0	0	0	278.3	1.03	258	39327
20101219:1100	6.3	68.3	241.85	763	99.05	289.7	1.17	262	39351
20101219:1200	7.52	61.1	475.95	811.94	141.1	278.3	1.17	246	39382
20101219:1300	9.18	52.7	700.7	825.4	191.65	275	1.1	204	39382
20101219:1400	11.04	45.7	888.25	817.54	245.5	291.45	1.38	165	39388
20101219:1500	13.18	38.15	987.85	864.94	201.4	283.3	2.14	129	39358
20101219:1600	14.53	34.35	1087	976.04	132.9	283.5	2.34	132	39320
20101219:1700	15.92	32.1	1130.65	1047.45	97.5	288.15	2.41	125	39283
20101219:1800	17.07	28.95	950.35	778.13	222.7	286.2	2.83	119	39234
20101219:1900	17.08	27.85	760.2	717.23	166.8	300.95	3.24	119	39197
20101219:2000	16.99	27.85	556.1	624.14	137.7	308.85	3.38	127	39166
20101219:2100	16.61	28.8	319.15	435.91	112.15	300.75	3.72	136	39135
20101219:2200	15.21	33.2	73.55	118.03	43.55	291.45	4.34	124	39128
20101219:2300	13.81	36.85	0.3	0	0.3	301.5	3.45	130	39172
20101220:0000	12.78	41.1	0	0	0	292.8	2.9	161	39240
20101220:0100	10.23	55.05	0	0	0	309.15	2.28	200	39302
20101220:0200	8.69	63.7	0	0	0	288.15	2.97	215	39351
20101220:0300	7.59	68.5	0	0	0	293.2	2.62	208	39382
20101220:0400	7.16	71.05	0	0	0	307.5	2.34	204	39382
20101220:0500	6.9	68.4	0	0	0	307.1	1.86	214	39358
20101220:0600	6.32	70.95	0	0	0	275.4	0.69	222	39339
20101220:0700	6.54	73.8	0	0	0	269	1.1	264	39314
20101220:0800	6.54	73.8	0	0	0	291.85	0.83	272	39314
20101220:0900	5.98	79.5	0	0	0	267.05	0.97	259	39320
20101220:1000	5.97	79.5	0	0	0	281.75	0.69	240	39358
20101220:1100	6.18	79.5	228.65	658.5	106.55	267.65	0.76	226	39388
20101220:1200	7.64	65.95	418.3	641.51	154.8	266.65	1.31	172	39426
20101220:1300	8.99	61.45	646.7	651.59	245.8	291.85	1.52	132	39438
20101220:1400	10.35	57.15	810.65	774.69	202.5	295.1	2.28	103	39444
20101220:1500	11.92	49.6	973.85	686.21	350.45	295.3	2.69	113	39419
20101220:1600	13.31	48	915.05	595.85	332.8	311.95	3.24	113	39382
20101220:1700	13.76	48.15	841.45	464.74	383	309.25	3.52	115	39351
20101220:1800	14.15	46.5	853.25	546.85	341.55	311.95	3.86	117	39314
20101220:1900	15.32	40.2	729.3	573.96	253.85	305	4.41	121	39283
20101220:2000	15.61	37.4	531.05	530.77	174.5	303.45	4.69	126	39240
20101220:2100	14.8	37.15	286.75	369.96	110.45	303.45	4.9	122	39215
20101220:2200	14.29	37	91.4	205.26	38.85	294.35	4.9	121	39234
20101220:2300	13.35	41.2	0.55	0	0.55	283.7	4.34	126	39265
20101221:0000	11.89	47.6	0	0	0	263.95	4.14	131	39320
20101221:0100	10.81	55.15	0	0	0	283.45	3.79	142	39382
20101221:0200	10.05	59.35	0	0	0	304.8	3.17	152	39438
20101221:0300	9.28	66.25	0	0	0	293.4	2.41	153	39463
20101221:0400	8.55	71.35	0	0	0	277.3	2.41	146	39457
20101221:0500	8.2	73.95	0	0	0	294.15	2.07	148	39426
20101221:0600	7.59	76.7	0	0	0	278.65	2	152	39413
20101221:0700	7.66	76.7	0	0	0	299.2	1.79	136	39395
20101221:0800	7.39	76.7	0	0	0	297.45	2.14	149	39388
20101221:0900	7.17	76.65	0	0	0	300.55	2.48	155	39388
20101221:1000	6.92	76.65	0	0	0	297.05	2.83	157	39401
20101221:1100	6.93	76.65	199.85	324.53	140.25	295.5	2.83	148	39426
20101221:1200	7.78	73.9	407.4	430.98	231.1	291.45	3.1	134	39457
20101221:1300	8.89	66.25	601.55	638.66	209.55	295.9	3.03	120	39450
20101221:1400	9.88	61.65	650.55	443.96	302.55	289.9	3.86	106	39463
20101221:1500	10.94	61.85	633.8	220.73	433.45	302.85	3.93	106	39463
20101221:1600	11.69	62	838.45	422.13	426.1	329.2	3.17	101	39450
20101221:1700	12.91	57.9	753.05	299.97	457.1	327.25	2.83	102	39413
20101221:1800	13.32	55.75	699.8	280.41	437.25	309.65	3.31	109	39388
20101221:1900	12.6	62.2	472.85	140.04	356.7	325.1	2.48	57	39401
20101221:2000	12.49	59.95	385.6	152.49	282.95	330.15	2.28	42	39351
20101221:2100	12.11	62.1	185.9	47.26	163.3	303.65	1.93	53	39351
20101221:2200	11.36	64.25	60.85	56.04	46.4	322.6	1.86	72	39333
20101221:2300	10.06	66.45	0.45	0	0.45	313.9	1.86	69	39388
20101222:0000	9.11	68.8	0	0	0	302.85	1.17	10	39426
20101222:0100	8.98	71.4	0	0	0	302	1.59	311	39457
20101222:0200	8.81	74.05	0	0	0	297.85	1.45	295	39488
20101222:0300	8.62	74.05	0	0	0	293.4	1.17	292	39494
20101222:0400	8.18	82.7	0	0	0	287.2	1.1	298	39481
20101222:0500	7.6	85.8	0	0	0	276.75	0.62	297	39450
20101222:0600	7.21	85.75	0	0	0	284.5	0.28	342	39419
20101222:0700	6.96	79.55	0	0	0	292.4	0.14	95	39419
20101222:0800	6.93	82.6	0	0	0	296.3	0	124	39407
20101222:0900	6.7	82.6	0	0	0	278.5	0.07	167	39401
20101222:1000	6.55	82.6	0	0	0	277.1	0.55	198	39413
20101222:1100	6.78	82.6	248.65	887.25	87.3	279.45	0.41	195	39450
20101222:1200	7.71	76.7	352.35	448.49	169.65	264.95	0.97	69	39488
20101222:1300	8.81	76.85	486.6	380.2	253.8	293.4	1.66	71	39494
20101222:1400	10.12	71.6	624.25	325.48	369.5	315.25	2.21	68	39500
20101222:1500	11.49	66.75	767.65	381.62	421.55	320.1	2.21	73	39475

20101222:1600	12.36	66.85	923.65	527.02	409	319.9	1.86	84	39444
20101222:1700	13.52	62.45	948.4	591.23	365	309.45	1.93	119	39395
20101222:1800	14.51	60.4	745.1	358.3	409.4	302.85	3.17	127	39345
20101222:1900	14.33	60.3	564.15	246.13	359.75	325.3	3.45	129	39320
20101222:2000	13.58	58	456.7	362.55	212.15	324.75	3.17	126	39289
20101222:2100	13.63	55.9	247.85	193.5	155	307.5	2.62	134	39252
20101222:2200	13.14	55.75	55.55	36.21	46.15	295.1	2.9	150	39240
20101222:2300	10.35	66.45	0.45	0	0.45	297.85	1.59	151	39308
20101223:0000	8.53	76.85	0	0	0	316.8	1.17	282	39351
20101223:0100	8.29	79.7	0	0	0	299.9	1.17	327	39388
20101223:0200	7.99	79.7	0	0	0	303.05	1.03	348	39426
20101223:0300	7.8	82.65	0	0	0	299.4	0.62	345	39463
20101223:0400	7.44	79.65	0	0	0	303.65	1.52	329	39444
20101223:0500	6.96	82.6	0	0	0	297.25	1.52	334	39426
20101223:0600	6.5	79.55	0	0	0	298.8	1.86	332	39382
20101223:0700	6.45	82.6	0	0	0	297.45	1.52	301	39370
20101223:0800	6.16	85.7	0	0	0	297.45	1.31	290	39364
20101223:0900	6.02	85.7	0	0	0	311.4	1.31	287	39358
20101223:1000	5.61	85.65	0	0	0	281	1.24	284	39376
20101223:1100	5.88	82.55	173.75	499.93	83.75	278.85	1.38	282	39388
20101223:1200	7.21	79.55	395.65	479.85	201	282.95	0.9	302	39407
20101223:1300	8.77	71.35	537.3	398.16	294.1	282.95	1.31	355	39426
20101223:1400	10.19	64	751.9	582.13	296.95	311.55	2	5	39419
20101223:1500	11.71	57.55	837.45	572.69	318.5	299.95	1.72	12	39407
20101223:1600	12.91	55.75	940.35	578.25	375.85	295.1	1.31	25	39370
20101223:1700	13.67	55.9	1060.1	790.08	280.35	302.1	1.1	41	39314
20101223:1800	14.56	56.15	811.45	374.91	459.95	292.2	1.52	65	39271
20101223:1900	14.35	62.55	672.35	379.56	356.75	307.7	1.86	122	39240
20101223:2000	12.6	62.2	431.35	209.57	289.7	300.35	2	131	39227
20101223:2100	12.41	59.95	180.35	55.66	153.55	293.95	1.1	186	39227
20101223:2200	11.97	57.65	52.35	16.83	47.95	294.35	3.31	217	39221
20101223:2300	10.07	69	0.35	0	0.35	304.2	2.9	215	39277
20101224:0000	8.81	76.85	0	0	0	317.4	0.28	199	39339
20101224:0100	8.75	76.85	0	0	0	322.35	0.34	62	39364
20101224:0200	8.49	76.85	0	0	0	307.5	0.97	59	39395
20101224:0300	7.93	79.7	0	0	0	309.05	0.41	30	39426
20101224:0400	7.48	79.65	0	0	0	308.1	0.41	324	39413
20101224:0500	7.19	82.6	0	0	0	295.5	0.48	120	39388
20101224:0600	6.97	82.6	0	0	0	291.65	0.34	134	39351
20101224:0700	6.73	82.6	0	0	0	287	0.48	256	39339
20101224:0800	6.41	82.6	0	0	0	294.35	0.83	261	39333
20101224:0900	6.75	79.55	0	0	0	285.05	0.41	252	39327
20101224:1000	6.53	82.6	0	0	0	296.3	0.62	252	39345
20101224:1100	6.52	82.6	126.8	44.62	118.85	295.3	0.55	226	39370
20101224:1200	7.28	76.65	302.9	222.2	213.15	292.2	0.97	176	39395
20101224:1300	8.08	73.95	396.25	179.38	286.95	301.3	1.38	162	39413
20101224:1400	8.93	68.8	583.35	265.39	376.25	309.85	1.66	147	39426
20101224:1500	10.2	66.45	703.8	342.11	394.05	321.05	1.93	140	39419
20101224:1600	11.26	66.65	930.3	544.45	398.95	318.35	2.07	148	39382
20101224:1700	12.53	64.55	929.7	554.54	382.3	303.05	1.86	149	39339
20101224:1800	13.57	62.45	873.05	556.06	351.35	304.05	1.86	129	39302
20101224:1900	14.1	60.3	669.8	444.61	299.65	298.8	2.07	102	39246
20101224:2000	13.91	62.45	476.2	419.24	192.25	305.75	2.28	98	39215
20101224:2100	13.79	60.2	219.3	165.91	139.15	285.85	2.69	117	39203
20101224:2200	11.06	66.65	69.95	96.53	44.55	307.1	2	56	39227
20101224:2300	9.3	74.15	0.55	0	0.55	302.1	3.17	356	39314
20101225:0000	8.46	76.85	0	0	0	310.8	2.21	310	39314
20101225:0100	8.32	79.7	0	0	0	310.15	1.79	287	39351
20101225:0200	8.06	79.7	0	0	0	304.2	2.41	275	39395
20101225:0300	7.44	79.65	0	0	0	300.75	1.86	230	39438
20101225:0400	6.9	85.75	0	0	0	295.5	1.79	211	39426
20101225:0500	6.37	82.6	0	0	0	287.75	1.03	220	39407
20101225:0600	6.14	85.7	0	0	0	294.95	0.55	262	39376
20101225:0700	7.11	82.6	0	0	0	296.3	0.14	4	39351
20101225:0800	6.81	82.6	0	0	0	311.55	0.34	330	39345
20101225:0900	6.8	82.6	0	0	0	315.05	0.14	348	39351
20101225:1000	6.85	79.55	0	0	0	321.05	0.21	246	39370
20101225:1100	6.83	79.55	153.05	337.24	93.6	311.55	0.83	250	39401
20101225:1200	7.51	76.7	324.45	361.91	178.9	303.25	0.48	235	39438
20101225:1300	8.47	76.85	559.1	460.66	279.1	300.15	0.48	111	39450
20101225:1400	9.88	77.1	681.15	430.56	345.65	300.75	0.62	89	39457
20101225:1500	11.07	77.2	963.25	681.24	346.95	308.85	0.9	73	39432
20101225:1600	12.28	77.35	903.2	573.31	343.85	314.3	1.17	50	39395
20101225:1700	13.09	74.75	901.45	538.63	369.65	323.95	1.59	41	39358
20101225:1800	13.45	72.2	609.95	231.08	393	316.05	1.45	41	39320
20101225:1900	13.23	67.05	516.2	264.04	296.1	315.65	0.83	209	39289
20101225:2000	13.13	64.65	362.25	198.84	227.3	315.05	0.34	72	39289
20101225:2100	12.25	64.45	178.6	135.75	112.8	313.5	1.38	7	39265
20101225:2200	9.22	74.15	48.9	23.03	42.8	305.2	3.79	18	39320
20101225:2300	8.05	76.8	0.25	0	0.25	306.35	2.34	20	39370
20101226:0000	7.93	76.8	0	0	0	316.8	0.48	73	39395
20101226:0100	7.98	76.8	0	0	0	302	0.21	208	39438
20101226:0200	7.74	82.65	0	0	0	299.95	0.97	160	39475
20101226:0300	7.63	82.65	0	0	0	296.5	1.03	183	39494
20101226:0400	7.14	89	0	0	0	290.85	0.48	201	39481
20101226:0500	7.2	85.75	0	0	0	296.5	0.28	138	39450
20101226:0600	6.9	89	0	0	0	284.85	0.41	150	39419
20101226:0700	6.09	92.3	0	0	0	288.75	0.83	282	39413
20101226:0800	5.9	88.95	0	0	0	279.45	0.83	314	39395
20101226:0900	6.22	92.3	0	0	0	291.05	0.62	344	39401
20101226:1000	6.13	92.3	0	0	0	286.2	0.62	20	39438

20101226:1100	6.26	92.3	182.9	339.78	123.65	287.6	0.62	15	39457
20101226:1200	7.82	82.65	389.3	494.12	191.45	285.65	1.1	4	39500
20101226:1300	9.11	79.85	543.45	388.25	308.05	284.3	1.52	15	39506
20101226:1400	10.37	79.95	742.5	463.78	381.65	296.5	1.66	19	39506
20101226:1500	11.61	74.55	804.7	388.07	453.9	300.95	1.66	20	39481
20101226:1600	12.32	71.95	1000.3	676.08	340.85	303.65	1.45	1	39444
20101226:1700	13.42	67.15	910.7	479.28	437.4	296.85	1.1	318	39407
20101226:1800	13.6	69.65	630.3	228.04	416.05	308.3	0.76	263	39351
20101226:1900	13.35	69.55	472.45	147.91	349	317.4	1.03	204	39345
20101226:2000	13.4	69.55	270.8	31.69	249.25	312.15	2.41	188	39302
20101226:2100	10.06	69	133.4	10.38	128.35	307.7	2.48	208	39320
20101226:2200	9.46	68.9	24.75	6.38	23.05	312.35	2.28	227	39339
20101226:2300	9.53	68.9	0.35	0	0.35	321.05	0.34	167	39364
20101227:0000	9.13	71.4	0	0	0	315.05	0.28	17	39395
20101227:0100	8.67	76.85	0	0	0	295.25	0.41	69	39426
20101227:0200	8.21	82.7	0	0	0	290.3	0.55	337	39457
20101227:0300	7.89	82.7	0	0	0	278.3	0.62	38	39481
20101227:0400	7.35	85.8	0	0	0	282.95	0.48	64	39494
20101227:0500	6.77	85.75	0	0	0	297.05	0.48	312	39457
20101227:0600	6.88	85.75	0	0	0	310.6	0.34	324	39438
20101227:0700	7.17	82.6	0	0	0	317	0.62	290	39407
20101227:0800	7.1	79.55	0	0	0	307.7	0.14	198	39395
20101227:0900	6.81	82.6	0	0	0	302.1	0.41	159	39388
20101227:1000	6.64	79.55	0	0	0	300.55	0.28	152	39419
20101227:1100	6.54	79.55	137.7	159.76	110.15	299.2	0.55	138	39444
20101227:1200	7.12	79.55	245.45	132.7	192.55	303.45	1.1	157	39469
20101227:1300	7.72	76.7	364.2	166.08	263.75	318.15	1.59	144	39481
20101227:1400	8.68	71.35	543.75	335.49	283.1	318.15	1.93	133	39488
20101227:1500	9.6	66.35	731.1	474.62	302.4	323.2	2.14	133	39481
20101227:1600	10.53	64.1	765.35	417.42	358.3	300.75	2.21	140	39463
20101227:1700	11.16	66.65	726.65	280.43	449.65	311.55	2.34	126	39432
20101227:1800	11.5	66.75	424.25	88.49	341.05	325.5	2.76	125	39388
20101227:1900	10.95	61.85	286.55	28.96	262.35	326.65	2.48	165	39364
20101227:2000	10.88	61.75	259.7	57.67	220.4	316.05	2.28	172	39314
20101227:2100	11.26	59.6	155.8	65.59	123.8	318.15	2.62	188	39283
20101227:2200	11.13	59.6	65.2	51.27	51.45	299	2.83	187	39271
20101227:2300	10.69	61.75	1	0	1	294.15	2	195	39308
20101228:0000	9.95	66.45	0	0	0	306.75	1.66	211	39339
20101228:0100	9.34	76.95	0	0	0	307.05	1.45	229	39388
20101228:0200	8.81	85.9	0	0	0	311.75	0.83	258	39413
20101228:0300	8.49	79.75	0	0	0	291.85	0.55	340	39444
20101228:0400	8.31	82.7	0	0	0	309.05	0.34	52	39444
20101228:0500	7.9	79.7	0	0	0	315.65	0.41	144	39413
20101228:0600	7.43	85.8	0	0	0	297.05	0.48	142	39382
20101228:0700	7.1	89	0	0	0	295.9	0.83	122	39339
20101228:0800	6.94	89	0	0	0	303.25	0.83	117	39333
20101228:0900	6.78	85.75	0	0	0	308.65	0.55	103	39339
20101228:1000	6.59	82.6	0	0	0	316.6	0.34	76	39358
20101228:1100	6.45	82.6	112.75	25.81	108.35	315.45	0.21	39	39388
20101228:1200	6.81	82.6	219.95	137.33	165.45	319.7	0.14	12	39426
20101228:1300	7.9	73.95	415.85	246.22	267.3	316.2	0.21	38	39438
20101228:1400	9.13	71.4	654.45	359.89	375.25	313.1	0.28	77	39444
20101228:1500	10.36	69	543.45	226.08	339.4	305.4	0.14	91	39432
20101228:1600	11.02	66.65	736.85	350.18	395.45	308.5	0.28	117	39407
20101228:1700	11.81	69.25	796.25	387.9	413	308.65	0.07	56	39370
20101228:1800	12.68	66.95	837.8	474.5	391.35	308.1	0.28	180	39314
20101228:1900	13.03	69.55	614.3	266.32	391.45	300.55	1.86	117	39283
20101228:2000	12.53	69.45	427.9	216.02	280.4	303.25	1.31	134	39258
20101228:2100	12.87	69.45	182.95	54.86	156.1	307.1	1.45	143	39227
20101228:2200	11.89	66.85	37.4	5.37	35.95	314.65	1.1	150	39240
20101228:2300	10.6	69.1	0.75	0	0.75	329.2	1.45	295	39277
20101229:0000	7.97	79.7	0	0	0	299.4	2.41	275	39370
20101229:0100	6.96	85.75	0	0	0	313.25	2.28	259	39382
20101229:0200	6.27	88.95	0	0	0	295.5	1.79	262	39401
20101229:0300	5.76	92.3	0	0	0	280.4	0.97	253	39432
20101229:0400	5.52	88.9	0	0	0	284.1	1.03	270	39444
20101229:0500	5.59	88.9	0	0	0	302.65	1.52	273	39413
20101229:0600	4.98	92.25	0	0	0	277.9	1.38	285	39376
20101229:0700	5.68	92.3	0	0	0	303.05	1.03	276	39345
20101229:0800	5.63	88.9	0	0	0	307.9	1.1	288	39320
20101229:0900	5.56	85.65	0	0	0	308.3	1.31	300	39308
20101229:1000	5.47	85.65	0	0	0	304.6	1.38	306	39333
20101229:1100	5.73	85.65	145.35	129.67	123.5	308.5	1.45	304	39364
20101229:1200	6.8	73.8	331.7	289.32	217.4	293.75	1.24	305	39388
20101229:1300	7.77	73.9	527.8	318.71	336	305	0.62	290	39388
20101229:1400	8.74	74.05	582.8	280.51	365.5	301.5	0.28	255	39401
20101229:1500	10	66.45	753.5	436.38	359.95	317.4	0.62	212	39382
20101229:1600	11.34	64.25	942.6	535.9	420.25	313.3	1.03	227	39345
20101229:1700	12.82	64.55	999.65	701.74	306.15	317.4	1.24	233	39289
20101229:1800	13.78	62.45	669.75	243.21	440.75	307.7	0.97	227	39234
20101229:1900	12.71	66.95	481.5	145.91	359.25	305.2	1.17	79	39215
20101229:2000	12.07	69.35	359.3	120.51	276.85	305.4	1.45	92	39178
20101229:2100	11.73	69.25	148.3	40.94	128.2	316.6	0.62	256	39197
20101229:2200	10.81	71.7	23.6	20.82	17.95	313.1	1.79	258	39197
20101229:2300	8.61	76.85	0.15	0	0.15	305.75	1.59	244	39265
20101230:0000	8.51	76.85	0	0	0	330.35	0.97	187	39289
20101230:0100	8.46	76.85	0	0	0	313.25	0.55	126	39333
20101230:0200	8.18	76.8	0	0	0	309.45	0.97	143	39364
20101230:0300	7.95	76.8	0	0	0	315.45	1.38	163	39395
20101230:0400	7.69	79.65	0	0	0	313.9	1.17	165	39382
20101230:0500	7.44	82.65	0	0	0	309.05	1.38	150	39351

20101230:0600	7.18	85.75	0	0	0	309.85	1.45	138	39314
20101230:0700	6.75	82.6	0	0	0	305.4	0.76	17	39308
20101230:0800	6.47	85.75	0	0	0	304.8	1.1	14	39296
20101230:0900	6.28	85.7	0	0	0	307.3	1.45	9	39308
20101230:1000	6.17	85.7	0	0	0	317.4	1.66	358	39327
20101230:1100	6.06	85.7	144.75	385.57	80.55	299	1.72	348	39351
20101230:1200	6.61	82.6	334.9	472.97	148.9	310.05	1.86	335	39370
20101230:1300	7.26	82.6	490.95	368.98	269.45	303.85	1.59	328	39382
20101230:1400	8.47	71.35	627.25	387.43	327.55	312.75	1.24	330	39382
20101230:1500	9.94	61.65	791.45	548.89	296.8	319.9	0.97	338	39364
20101230:1600	10.95	57.4	769.3	446.27	334.4	302.5	0.55	340	39339
20101230:1700	11.35	57.4	682.35	364.03	322.5	320.1	0.62	34	39302
20101230:1800	11.38	59.6	475	88.51	391.6	320.85	1.52	57	39258
20101230:1900	10.21	69	536.95	265.1	314.55	322.6	2	37	39234
20101230:2000	10.93	64.25	263.95	135.08	171.35	306.15	1.24	48	39197
20101230:2100	10.95	64.25	198.3	88.13	154.9	308.5	0.9	108	39178
20101230:2200	10.93	64.25	89.8	76.38	68.95	311.95	1.31	112	39153
20101230:2300	10.2	69	1.45	0	1.45	294.55	0.83	142	39197
20101231:0000	9.41	74.2	0	0	0	285.65	0.34	69	39234
20101231:0100	9.11	76.95	0	0	0	286.15	0.83	182	39289
20101231:0200	8.63	76.85	0	0	0	290.85	1.59	215	39308
20101231:0300	8.19	73.95	0	0	0	296.1	1.66	208	39339
20101231:0400	7.39	73.9	0	0	0	283.1	1.38	192	39333
20101231:0500	6.97	76.65	0	0	0	288.75	0.55	204	39308
20101231:0600	7.02	65.85	0	0	0	286.6	0.21	209	39271
20101231:0700	5.53	85.65	0	0	0	264.95	1.1	234	39234
20101231:0800	4.82	88.85	0	0	0	261.45	1.17	225	39209
20101231:0900	4.1	92.2	0	0	0	252.95	1.1	238	39209
20101231:1000	3.27	95.7	0	0	0	239.75	1.17	263	39240
20101231:1100	3.48	92.15	189.9	523.13	103.85	245.95	1.17	267	39283
20101231:1200	5.7	76.5	385	541.45	173.05	262.6	1.31	242	39314
20101231:1300	7.37	63.5	655.15	732.54	216.5	286.4	1.03	216	39327
20101231:1400	8.89	56.9	886.75	894.17	196.05	269.4	0.69	169	39333
20101231:1500	10.3	52.95	996.65	823.63	254.95	268.8	0.97	148	39320
20101231:1600	13.63	42.99	1046.95	815.95	251.95	274.46	2.24	117	39308
20101231:1700	13.1	46.33	1062.4	891.07	181.3	278.1	2.21	104	39271
20101231:1800	12.58	49.68	765.4	463.74	328.1	281.73	2.19	136	39221
20101231:1900	12.05	53.02	708.65	509.29	280.85	285.37	2.16	109	39227
20101231:2000	11.52	56.36	495.25	424.05	204	289.01	2.13	103	39190
20101231:2100	10.99	59.71	322	389.1	129.8	292.64	2.1	99	39172
20101231:2200	10.46	63.05	115.15	203.1	59.4	296.28	2.08	96	39159
20101231:2300	9.93	66.39	1.8	0	1.8	299.92	2.05	94	39197

T2m: 2-m air temperature (degree Celsius)

RH: relative humidity (%)

G(h): Global irradiance on the horizontal plane (W/m2)

Gb(n): Beam/direct irradiance on a plane always normal to sun rays (W/m2)

Gd(h): Diffuse irradiance on the horizontal plane (W/m2)

IR(h): Surface infrared (thermal) irradiance on a horizontal plane (W/m2)

WS10m: 10-m total wind speed (m/s)

WD10m: 10-m wind 90 = E) (degree)

SP: Surface (air) pressure (Pa)

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