

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2013

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	58.97	55.86	53.13	48.55	48.84	52.85	56.24	62.70	67.12	82.93	112.53	146.21	154.68	169.12	184.97	209.22	224.37	203.74	162.91	142.08	110.59	106.94	79.25	64.92
24138	4.93	4.03	3.86	3.87	3.84	3.84	4.46	5.89	7.40	8.88	12.73	16.13	17.28	18.50	19.58	21.39	21.70	20.28	17.19	14.26	12.89	12.05	8.23	5.40
	-8.41	-13.77	-12.88	-8.90	-9.10	-13.16	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.46	-6.14	-15.87	-28.26	-41.87	-30.95	-12.50	-20.59	0.00	0.00	0.00	-11.25
74TH STREET_GT_1	59.06	55.94	53.21	48.62	48.91	52.92	56.28	62.74	67.12	82.86	112.43	145.95	154.27	168.68	184.53	208.73	223.73	203.27	162.50	141.97	110.59	107.04	79.32	65.02
24260	5.02	4.11	3.93	3.94	3.91	3.91	4.50	5.94	7.40	8.81	12.63	15.86	16.87	18.06	19.14	20.90	21.06	19.82	16.79	14.15	12.89	12.15	8.30	5.50
	-8.41	-13.77	-12.88	-8.90	-9.10	-13.16	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.46	-6.14	-15.87	-28.26	-41.87	-30.95	-12.50	-20.59	0.00	0.00	0.00	-11.25
74TH STREET_GT_2	59.06	55.94	53.21	48.62	48.91	52.92	56.28	62.74	67.12	82.86	112.43	145.95	154.27	168.68	184.53	208.73	223.73	203.27	162.50	141.97	110.59	107.04	79.32	65.02
24261	5.02	4.11	3.93	3.94	3.91	3.91	4.50	5.94	7.40	8.81	12.63	15.86	16.87	18.06	19.14	20.90	21.06	19.82	16.79	14.15	12.89	12.15	8.30	5.50
	-8.41	-13.77	-12.88	-8.90	-9.10	-13.16	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.46	-6.14	-15.87	-28.26	-41.87	-30.95	-12.50	-20.59	0.00	0.00	0.00	-11.25
ADK HUDSON___FALLS	60.67	59.19	55.91	49.93	50.38	56.05	59.05	63.29	64.74	80.19	107.43	140.75	146.56	156.73	163.98	175.80	178.33	168.60	145.93	118.74	106.38	102.39	76.69	67.28
24011	4.11	3.23	2.77	2.58	2.66	3.08	3.71	3.71	5.02	6.14	8.68	10.67	11.34	11.56	12.70	13.09	12.87	12.65	11.32	9.22	8.69	7.49	5.68	4.39
	-10.93	-17.90	-16.74	-11.57	-11.83	-17.11	-15.48	-12.04	0.00	0.00	-0.13	0.00	-0.27	-0.68	-1.77	-3.15	-4.66	-3.45	-1.39	-2.29	0.00	0.00	0.00	-14.63
ADK RESOURCE___RCVRY	61.76	59.89	56.43	50.47	51.03	56.77	59.97	64.32	66.11	81.68	109.08	142.45	148.74	159.55	167.35	179.93	182.67	172.49	148.83	121.72	108.44	104.00	77.97	67.99
23798	5.43	4.30	3.64	3.36	3.55	4.16	4.94	4.99	6.39	7.63	10.26	12.36	13.36	14.01	15.09	15.47	14.63	14.64	13.45	10.94	10.75	9.11	6.96	5.40
	-10.70	-17.53	-16.39	-11.33	-11.58	-16.76	-15.16	-11.79	0.00	0.00	-0.20	0.00	-0.42	-1.06	-2.74	-4.88	-7.23	-5.35	-2.16	-3.56	0.00	0.00	0.00	-14.33
ADK S GLENS___FALLS	60.67	59.19	55.91	49.93	50.38	56.05	59.05	63.29	64.74	80.19	107.43	140.75	146.56	156.73	163.98	175.80	178.33	168.60	145.93	118.74	106.38	102.39	76.69	67.28
24028	4.11	3.23	2.77	2.58	2.66	3.08	3.71	3.71	5.02	6.14	8.68	10.67	11.34	11.56	12.70	13.09	12.87	12.65	11.32	9.22	8.69	7.49	5.68	4.39
	-10.93	-17.90	-16.74	-11.57	-11.83	-17.11	-15.48	-12.04	0.00	0.00	-0.13	0.00	-0.27	-0.68	-1.77	-3.15	-4.66	-3.45	-1.39	-2.29	0.00	0.00	0.00	-14.63
ADK_NYS___DAM	60.68	58.98	55.79	49.93	50.41	55.81	58.75	63.28	64.91	80.12	107.04	140.10	146.03	156.60	163.61	175.60	178.02	168.28	145.85	118.82	106.49	102.57	76.76	66.88
23527	4.38	3.46	3.06	2.86	2.98	3.26	3.79	3.99	5.19	6.07	8.29	10.02	10.80	11.41	12.26	12.77	12.38	12.20	11.19	9.22	8.80	7.68	5.75	4.35
	-10.66	-17.46	-16.33	-11.28	-11.54	-16.69	-15.10	-11.75	0.00	0.00	-0.14	0.00	-0.28	-0.71	-1.83	-3.26	-4.84	-3.57	-1.44	-2.38	0.00	0.00	0.00	-14.27
AIR_PRODUCTS___DRP	58.19	57.05	54.16	48.51	48.85	53.98	56.61	61.12	62.23	76.86	102.76	135.15	140.35	150.11	155.65	166.27	167.24	158.61	138.55	111.83	101.98	98.59	73.56	64.49
24190	1.92	1.56	1.46	1.47	1.44	1.47	1.67	1.85	2.51	2.81	4.14	5.07	5.40	5.63	6.13	6.70	6.44	6.11	5.33	4.61	4.29	3.70	2.55	1.98
	-10.64	-17.43	-16.30	-11.26	-11.52	-16.66	-15.07	-11.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.24
ALBANY___1	58.19	57.05	54.16	48.51	48.85	53.98	56.61	61.12	62.23	76.86	102.76	135.15	140.35	150.11	155.65	166.27	167.24	158.61	138.55	111.83	101.98	98.59	73.56	64.49
23571	1.92	1.56	1.46	1.47	1.44	1.47	1.67	1.85	2.51	2.81	4.14	5.07	5.40	5.63	6.13	6.70	6.44	6.11	5.33	4.61	4.29	3.70	2.55	1.98
	-10.64	-17.43	-16.30	-11.26	-11.52	-16.66	-15.07	-11.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.24
ALBANY___2	58.19	57.05	54.16	48.51	48.85	53.98	56.61	61.12	62.23	76.86	102.76	135.15	140.35	150.11	155.65	166.27	167.24	158.61	138.55	111.83	101.98	98.59	73.56	64.49
23572	1.92	1.56	1.46	1.47	1.44	1.47	1.67	1.85	2.51	2.81	4.14	5.07	5.40	5.63	6.13	6.70	6.44	6.11	5.33	4.61	4.29	3.70	2.55	1.98
	-10.64	-17.43	-16.30	-11.26	-11.52	-16.66	-15.07	-11.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.24
ALBANY___3	58.19	57.05	54.16	48.51	48.85	53.98	56.61	61.12	62.23	76.86	102.76	135.15	140.35	150.11	155.65	166.27	167.24	158.61	138.55	111.83	101.98	98.59	73.56	64.49
23573	1.92	1.56	1.46	1.47	1.44	1.47	1.67	1.85	2.51	2.81	4.14	5.07	5.40	5.63	6.13	6.70	6.44	6.11	5.33	4.61	4.29	3.70	2.55	1.98
	-10.64	-17.43	-16.30	-11.26	-11.52	-16.66	-15.07	-11.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.24
ALBANY___4	58.19	57.05	54.16	48.51	48.85	53.98	56.61	61.12	62.23	76.86	102.76	135.15	140.35	150.11	155.65	166.27	167.24	158.61	138.55	111.83	101.98	98.59	73.56	64.49
23574	1.92	1.56	1.46	1.47	1.44	1.47	1.67	1.85	2.51	2.81	4.14	5.07	5.40	5.63	6.13	6.70	6.44	6.11	5.33	4.61	4.29	3.70	2.55	1.98
	-10.64	-17.43	-16.30	-11.26	-11.52	-16.66	-15.07	-11.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.24

ALBANY___LFG	59.16	58.01	55.03	49.28	49.66	54.89	57.60	62.09	63.24	78.20	104.64	137.76	143.05	153.00	158.63	169.46	170.45	161.65	141.07	113.76	103.75	100.20	74.77	65.61
323615	2.69	2.21	2.04	2.04	2.04	2.08	2.39	2.61	3.52	4.14	6.02	7.67	8.10	8.52	9.12	9.90	9.65	9.15	7.86	6.54	6.06	5.31	3.76	2.85
	-10.83	-17.74	-16.59	-11.46	-11.72	-16.95	-15.34	-11.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.50
ALCOA_RYNLDS___DRP	43.63	36.35	34.76	34.10	34.21	34.17	37.79	45.12	57.03	70.87	93.20	122.54	127.12	135.96	140.55	149.35	150.51	142.59	124.69	100.47	91.83	89.39	67.75	46.38
24188	-2.01	-1.71	-1.64	-1.68	-1.69	-1.68	-2.07	-2.42	-2.69	-3.18	-5.42	-7.55	-7.83	-8.52	-8.97	-10.22	-10.29	-9.91	-8.53	-6.75	-5.86	-5.51	-3.27	-1.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	46.29	39.68	37.79	36.51	36.69	37.56	41.61	48.50	58.71	79.30	108.87	156.97	168.35	184.87	192.10	199.66	201.23	194.85	161.90	122.89	108.10	100.09	71.15	49.70
23514	-0.78	-0.72	-0.80	-0.79	-0.76	-0.54	-0.28	-0.62	-1.02	0.00	0.70	3.25	4.85	6.65	7.32	7.66	8.68	8.53	5.46	3.65	1.85	0.57	0.14	-0.48
	-1.43	-2.34	-2.19	-1.52	-1.55	-2.24	-2.03	-1.58	0.00	-5.25	-9.56	-23.63	-28.54	-33.74	-35.26	-32.44	-31.75	-33.81	-23.21	-12.02	-8.56	-4.63	0.00	-1.92
ALTONA_WT_PWR	44.59	37.14	35.49	34.85	34.96	34.92	38.51	45.92	57.99	72.06	93.49	122.93	127.53	136.53	140.69	148.88	149.54	141.52	123.76	99.82	91.34	89.20	68.60	46.82
323606	-1.05	-0.91	-0.91	-0.93	-0.93	-0.93	-1.36	-1.62	-1.73	-2.00	-5.13	-7.15	-7.42	-7.95	-8.82	-10.69	-11.26	-10.98	-9.46	-7.40	-6.35	-5.69	-2.41	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	43.78	37.81	36.15	35.11	35.25	35.94	39.46	44.68	53.39	70.44	95.64	135.92	145.32	165.47	164.68	171.95	173.98	173.73	143.38	108.66	95.43	88.64	65.40	46.03
24010	-3.15	-2.36	-2.22	-2.04	-2.04	-1.94	-2.23	-4.28	-6.33	-6.96	-9.07	-9.23	-7.83	-6.64	-7.32	-8.30	-7.07	-5.79	-7.33	-6.22	-7.72	-9.20	-5.61	-3.96
	-1.29	-2.11	-1.98	-1.37	-1.40	-2.02	-1.83	-1.42	0.00	-3.35	-6.09	-15.07	-18.20	-27.63	-22.49	-20.69	-20.24	-27.02	-17.49	-7.67	-5.46	-2.95	0.00	-1.73
ARTHUR_KILL_GT_1	62.59	62.59	62.70	62.60	62.59	62.59	62.59	62.59	62.59	71.38	71.56	72.53	73.57	78.29	83.04	91.82	101.31	96.78	83.24	78.18	72.41	71.84	71.38	62.59
23520	5.02	4.07	3.90	3.90	3.84	3.87	4.39	5.75	6.98	8.29	12.13	14.82	15.24	16.32	17.48	19.30	19.61	18.60	15.58	13.51	12.61	11.86	8.02	5.45
	-11.94	-20.46	-22.40	-22.92	-22.85	-22.86	-18.34	-9.30	4.12	10.96	39.19	72.38	76.62	82.52	83.95	87.05	79.11	74.32	65.56	42.55	37.89	34.92	7.65	-8.88
ARTHUR_KILL_2	62.59	62.59	62.70	62.60	62.59	62.59	62.59	62.59	62.59	71.38	71.56	72.53	73.57	78.29	83.04	91.82	101.31	96.78	83.24	78.18	72.41	71.84	71.38	62.59
23512	5.02	4.07	3.90	3.90	3.84	3.87	4.39	5.75	6.98	8.29	12.13	14.82	15.24	16.32	17.48	19.30	19.61	18.60	15.58	13.51	12.61	11.86	8.02	5.45
	-11.94	-20.46	-22.40	-22.92	-22.85	-22.86	-18.34	-9.30	4.12	10.96	39.19	72.38	76.62	82.52	83.95	87.05	79.11	74.32	65.56	42.55	37.89	34.92	7.65	-8.88
ARTHUR_KILL_3	62.22	62.32	62.49	62.39	62.44	62.38	62.39	62.41	62.60	71.31	71.27	72.54	74.12	78.87	83.50	92.15	101.64	96.78	83.38	77.97	71.82	71.27	71.02	62.20
23513	4.66	3.81	3.67	3.69	3.70	3.66	4.18	5.56	6.98	8.22	11.83	14.82	15.78	16.90	17.93	19.62	19.94	18.60	15.71	13.29	12.01	11.29	7.67	5.07
	-11.93	-20.45	-22.41	-22.92	-22.85	-22.87	-18.34	-9.31	4.11	10.96	39.18	72.37	76.62	82.51	83.95	87.04	79.10	74.31	65.55	42.54	37.88	34.91	7.66	-8.87
ASHOKAN_____	59.49	56.42	53.65	48.78	48.93	53.24	56.42	62.37	66.29	82.79	111.80	147.39	154.58	167.85	179.78	196.66	204.91	190.39	159.42	132.79	112.15	108.36	80.38	65.81
23654	4.93	3.73	3.57	3.54	3.37	3.41	3.91	4.99	6.57	8.73	12.63	17.30	18.49	20.51	22.88	23.93	24.60	23.48	20.38	15.98	14.46	13.47	9.37	5.60
	-8.93	-14.63	-13.68	-9.45	-9.66	-13.98	-12.65	-9.84	0.00	0.00	-0.55	0.00	-1.14	-2.86	-7.39	-13.17	-19.50	-14.42	-5.82	-9.59	0.00	0.00	0.00	-11.95
ASTORIA_EAST_ENERGY_CC1	59.43	56.21	53.18	48.52	48.77	52.96	56.16	62.50	66.46	82.05	112.03	144.27	152.91	166.80	182.56	206.01	221.15	200.98	161.43	141.11	110.79	107.05	79.40	65.21
323581	5.38	4.37	3.90	3.83	3.77	3.94	4.39	5.70	6.75	8.00	12.23	14.18	15.51	16.18	17.19	18.18	18.48	17.53	15.71	13.29	13.09	12.15	8.38	5.69
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.86	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26
ASTORIA_EAST_ENERGY_CC2	59.43	56.21	53.18	48.52	48.77	52.96	56.16	62.50	66.46	82.05	112.03	144.27	152.91	166.80	182.56	206.01	221.15	200.98	161.43	141.11	110.79	107.05	79.40	65.21
323582	5.38	4.37	3.90	3.83	3.77	3.94	4.39	5.70	6.75	8.00	12.23	14.18	15.51	16.18	17.19	18.18	18.48	17.53	15.71	13.29	13.09	12.15	8.38	5.69
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.86	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26
ASTORIA_GT2_1	59.47	56.25	53.18	48.52	48.77	52.96	56.20	62.50	66.46	82.05	112.03	144.27	152.91	166.94	182.71	206.17	221.15	200.98	161.43	141.11	110.87	107.05	79.40	65.26
24094	5.43	4.41	3.90	3.83	3.77	3.94	4.42	5.70	6.75	8.00	12.23	14.18	15.51	16.32	17.34	18.34	18.48	17.53	15.71	13.29	13.18	12.15	8.38	5.74
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.86	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26
ASTORIA_GT2_2	59.47	56.25	53.18	48.52	48.77	52.96	56.20	62.50	66.46	82.05	112.03	144.27	152.91	166.94	182.71	206.17	221.15	200.98	161.43	141.11	110.87	107.05	79.40	65.26
24095	5.43	4.41	3.90	3.83	3.77	3.94	4.42	5.70	6.75	8.00	12.23	14.18	15.51	16.32	17.34	18.34	18.48	17.53	15.71	13.29	13.18	12.15	8.38	5.74
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.86	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26
ASTORIA_GT2_3	59.47	56.25	53.18	48.52	48.77	52.96	56.20	62.50	66.46	82.05	112.03	144.27	152.91	166.94	182.71	206.17	221.15	200.98	161.43	141.11	110.87	107.05	79.40	65.26
24096	5.43	4.41	3.90	3.83	3.77	3.94	4.42	5.70	6.75	8.00	12.23	14.18	15.51	16.32	17.34	18.34	18.48	17.53	15.71	13.29	13.18	12.15	8.38	5.74
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.86	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26
ASTORIA_GT2_4	59.47	56.25	53.18	48.52	48.77	52.96	56.20	62.50	66.46	82.05	112.03	144.27	152.91	166.94	182.71	206.17	221.15	200.98	161.43	141.11	110.87	107.05	79.40	65.26
24097	5.43	4.41	3.90	3.83	3.77	3.94	4.42	5.70	6.75	8.00	12.23	14.18	15.51	16.32	17.34	18.34	18.48	17.53	15.71	13.29	13.18	12.15	8.38	5.74
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.86	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26
ASTORIA_GT3_1	59.47	56.25	53.18	48.52	48.77	52.96	56.20	62.50	66.46	82.05	112.03	144.27	152.91	166.94	182.71	206.17	221.15	200.98	161.43	141.11	110.87	107.05	79.40	65.26
24098	5.43	4.41	3.90	3.83	3.77	3.94	4.42	5.70	6.75	8.00	12.23	14.18	15.51	16.32	17.34	18.34	18.48	17.53	15.71	13.29	13.18	12.15	8.38	5.74
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.86	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26

ASTORIA_GT3_2 24099	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT3_3 24100	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT3_4 24101	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT4_1 24102	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT4_2 24103	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT4_3 24104	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT4_4 24105	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT_1 23523	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT_10 24110	59.15 5.11 -8.41	56.02 4.19 -13.78	53.29 4.00 -12.89	51.00 4.01 -11.21	51.46 3.95 -11.62	53.00 3.98 -13.17	56.28 4.50 -11.91	62.70 5.89 -9.26	66.71 6.98 0.00	82.34 8.29 0.00	111.93 12.13 -1.18	144.91 14.82 0.00	153.18 15.78 -2.45	167.51 16.90 -6.14	183.31 17.93 -15.87	207.29 19.46 -28.26	222.28 19.61 -41.86	202.05 18.60 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.20 12.51 0.00	106.66 11.76 0.00	79.03 8.02 0.00	65.02 5.50 -11.25
ASTORIA_GT_11 24225	59.15 5.11 -8.41	56.02 4.19 -13.78	53.29 4.00 -12.89	51.00 4.01 -11.21	51.46 3.95 -11.62	53.00 3.98 -13.17	56.28 4.50 -11.91	62.70 5.89 -9.26	66.71 6.98 0.00	82.34 8.29 0.00	111.93 12.13 -1.18	144.91 14.82 0.00	153.18 15.78 -2.45	167.51 16.90 -6.14	183.31 17.93 -15.87	207.29 19.46 -28.26	222.28 19.61 -41.86	202.05 18.60 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.20 12.51 0.00	106.66 11.76 0.00	79.03 8.02 0.00	65.02 5.50 -11.25
ASTORIA_GT_12 24226	59.15 5.11 -8.41	56.02 4.19 -13.78	53.29 4.00 -12.89	51.00 4.01 -11.21	51.46 3.95 -11.62	53.00 3.98 -13.17	56.28 4.50 -11.91	62.70 5.89 -9.26	66.71 6.98 0.00	82.34 8.29 0.00	111.93 12.13 -1.18	144.91 14.82 0.00	153.18 15.78 -2.45	167.51 16.90 -6.14	183.31 17.93 -15.87	207.29 19.46 -28.26	222.28 19.61 -41.86	202.05 18.60 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.20 12.51 0.00	106.66 11.76 0.00	79.03 8.02 0.00	65.02 5.50 -11.25
ASTORIA_GT_13 24227	59.15 5.11 -8.41	56.02 4.19 -13.78	53.29 4.00 -12.89	51.00 4.01 -11.21	51.46 3.95 -11.62	53.00 3.98 -13.17	56.28 4.50 -11.91	62.70 5.89 -9.26	66.71 6.98 0.00	82.34 8.29 0.00	111.93 12.13 -1.18	144.91 14.82 0.00	153.18 15.78 -2.45	167.51 16.90 -6.14	183.31 17.93 -15.87	207.29 19.46 -28.26	222.28 19.61 -41.86	202.05 18.60 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.20 12.51 0.00	106.66 11.76 0.00	79.03 8.02 0.00	65.02 5.50 -11.25
ASTORIA_GT_5 24106	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT_7 24107	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA_GT_8 24108	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA__2 24149	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26

ASTORIA___3 23516	59.15 5.11 -8.41	56.02 4.19 -13.78	53.29 4.00 -12.89	51.00 4.01 -11.21	51.46 3.95 -11.62	53.00 3.98 -13.17	56.28 4.50 -11.91	62.70 5.89 -9.26	66.71 6.98 0.00	82.34 8.29 0.00	111.93 12.13 -1.18	144.91 14.82 0.00	153.18 15.78 -2.45	167.51 16.90 -6.14	183.31 17.93 -15.87	207.29 19.46 -28.26	222.28 19.61 -41.86	201.89 18.44 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.20 12.51 0.00	106.66 11.76 0.00	79.03 8.02 0.00	65.02 5.50 -11.25
ASTORIA___4 23517	59.47 5.43 -8.41	56.25 4.41 -13.78	53.18 3.90 -12.89	48.52 3.83 -8.91	48.77 3.77 -9.11	52.96 3.94 -13.17	56.20 4.42 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.27 14.18 0.00	152.91 15.51 -2.45	166.94 16.32 -6.14	182.71 17.34 -15.86	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.87 13.18 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
ASTORIA___5 23518	59.15 5.11 -8.41	56.02 4.19 -13.78	53.29 4.00 -12.89	51.00 4.01 -11.21	51.46 3.95 -11.62	53.00 3.98 -13.17	56.28 4.50 -11.91	62.70 5.89 -9.26	66.71 6.98 0.00	82.34 8.29 0.00	111.93 12.13 -1.18	144.91 14.82 0.00	153.18 15.78 -2.45	167.51 16.90 -6.14	183.31 17.93 -15.87	207.29 19.46 -28.26	222.28 19.61 -41.86	201.89 18.44 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.20 12.51 0.00	106.66 11.76 0.00	79.03 8.02 0.00	65.02 5.50 -11.25
AST_ENERGY_2_CC3 323677	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.78 3.76 -13.16	56.12 4.35 -11.91	62.55 5.75 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.13 12.33 -1.18	145.69 15.60 0.00	154.00 16.59 -2.46	168.39 17.77 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.56 20.90 -41.87	202.98 19.52 -30.95	162.23 16.52 -12.50	141.65 13.84 -20.59	110.30 12.61 0.00	106.75 11.86 0.00	79.03 8.02 0.00	64.82 5.31 -11.25
AST_ENERGY_2_CC4 323678	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.78 3.76 -13.16	56.12 4.35 -11.91	62.55 5.75 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.13 12.33 -1.18	145.69 15.60 0.00	154.00 16.59 -2.46	168.39 17.77 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.56 20.90 -41.87	202.98 19.52 -30.95	162.23 16.52 -12.50	141.65 13.84 -20.59	110.30 12.61 0.00	106.75 11.86 0.00	79.03 8.02 0.00	64.82 5.31 -11.25
ATHENS_STG_1 23668	57.73 2.83 -9.27	55.71 2.47 -15.18	53.00 2.40 -14.20	47.95 2.36 -9.81	48.29 2.37 -10.03	52.69 2.33 -14.51	55.62 2.63 -13.13	60.99 3.23 -10.21	63.78 4.06 0.00	78.79 4.74 0.00	104.62 6.51 0.51	138.29 8.20 0.00	142.54 8.64 1.05	151.23 9.39 2.63	152.72 10.02 6.81	158.45 11.00 12.12	153.94 11.09 17.96	149.44 10.22 13.27	136.78 8.93 5.36	105.89 7.50 8.83	104.53 6.84 0.00	101.15 6.26 0.00	75.34 4.33 0.00	63.61 2.94 -12.41
ATHENS_STG_2 23670	57.73 2.83 -9.27	55.71 2.47 -15.18	53.00 2.40 -14.20	47.95 2.36 -9.81	48.29 2.37 -10.03	52.69 2.33 -14.51	55.62 2.63 -13.13	60.99 3.23 -10.21	63.78 4.06 0.00	78.79 4.74 0.00	104.62 6.51 0.51	138.29 8.20 0.00	142.54 8.64 1.05	151.23 9.39 2.63	152.72 10.02 6.81	158.45 11.00 12.12	153.94 11.09 17.96	149.44 10.22 13.27	136.78 8.93 5.36	105.89 7.50 8.83	104.53 6.84 0.00	101.15 6.26 0.00	75.34 4.33 0.00	63.61 2.94 -12.41
ATHENS_STG_3 23677	57.73 2.83 -9.27	55.71 2.47 -15.18	53.00 2.40 -14.20	47.95 2.36 -9.81	48.29 2.37 -10.03	52.69 2.33 -14.51	55.62 2.63 -13.13	60.99 3.23 -10.21	63.78 4.06 0.00	78.79 4.74 0.00	104.62 6.51 0.51	138.29 8.20 0.00	142.54 8.64 1.05	151.23 9.39 2.63	152.72 10.02 6.81	158.45 11.00 12.12	153.94 11.09 17.96	149.44 10.22 13.27	136.78 8.93 5.36	105.89 7.50 8.83	104.53 6.84 0.00	101.15 6.26 0.00	75.34 4.33 0.00	63.61 2.94 -12.41
BABYLON_RES_REC 323704	66.14 5.66 -14.85	60.86 4.76 -18.05	58.06 4.51 -17.15	51.78 4.40 -11.59	52.59 4.38 -12.32	55.42 4.41 -15.16	58.64 5.10 -13.67	63.35 6.42 -9.39	66.95 7.22 0.00	83.98 9.93 0.00	122.41 13.31 -10.48	152.78 16.00 -6.70	247.71 19.50 -94.81	298.82 20.93 -134.85	312.46 20.93 -142.02	309.96 21.86 -128.53	310.67 22.03 -127.83	305.19 20.44 -132.25	270.33 17.86 -119.25	160.01 14.90 -37.89	135.10 13.57 -23.84	124.06 12.72 -16.45	88.36 8.80 -8.55	69.56 6.13 -15.17
BARRETT_IC_1 23704	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07
BARRETT_IC_10 23701	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.56 9.48 -0.03	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	95.60 8.59 -16.00	115.17 5.84 -61.07
BARRETT_IC_11 23702	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.56 9.48 -0.03	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	95.60 8.59 -16.00	115.17 5.84 -61.07
BARRETT_IC_12 23703	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.56 9.48 -0.03	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	95.60 8.59 -16.00	115.17 5.84 -61.07
BARRETT_IC_2 23705	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07
BARRETT_IC_3 23706	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07
BARRETT_IC_4 23707	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07

BARRETT_IC_5 23708	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07
BARRETT_IC_6 23709	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07
BARRETT_IC_7 23710	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07
BARRETT_IC_8 23711	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07
BARRETT_IC_9 23700	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.56 9.48 -0.03	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	95.60 8.59 -16.00	115.17 5.84 -61.07
BARRETT___1 23545	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.62 9.48 -0.09	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	115.17 8.59 -35.57	115.17 5.84 -61.07
BARRETT___2 23546	141.47 5.43 -90.41	110.56 4.49 -68.01	106.53 4.29 -65.83	81.48 4.22 -41.48	71.64 4.20 -31.55	70.01 4.23 -29.93	61.67 4.86 -16.94	64.74 6.27 -10.92	66.98 7.16 -0.09	83.56 9.48 -0.03	122.03 12.92 -10.49	152.87 16.00 -6.79	246.85 17.00 -94.89	297.77 18.35 -134.94	311.20 19.58 -142.11	527.83 21.23 -347.04	543.13 21.39 -360.94	427.15 20.28 -254.36	297.23 17.19 -146.82	250.46 14.47 -128.77	260.55 13.09 -149.77	123.78 12.43 -16.46	95.60 8.59 -16.00	115.17 5.84 -61.07
BAYONEEC___CTG1 323682	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.81 3.80 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.03 12.23 -1.18	145.56 15.47 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.87	202.82 19.37 -30.95	162.10 16.38 -12.50	141.63 13.84 -20.57	107.17 12.51 3.03	103.17 11.76 3.48	79.03 8.02 0.00	57.90 5.26 -4.38
BAYONEEC___CTG2 323683	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.81 3.80 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.03 12.23 -1.18	145.56 15.47 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.87	202.82 19.37 -30.95	162.10 16.38 -12.50	141.63 13.84 -20.57	107.17 12.51 3.03	103.17 11.76 3.48	79.03 8.02 0.00	57.90 5.26 -4.38
BAYONEEC___CTG3 323684	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.81 3.80 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.03 12.23 -1.18	145.56 15.47 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.87	202.82 19.37 -30.95	162.10 16.38 -12.50	141.63 13.84 -20.57	107.17 12.51 3.03	103.17 11.76 3.48	79.03 8.02 0.00	57.90 5.26 -4.38
BAYONEEC___CTG4 323685	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.81 3.80 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.03 12.23 -1.18	145.56 15.47 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.87	202.82 19.37 -30.95	162.10 16.38 -12.50	141.63 13.84 -20.57	107.17 12.51 3.03	103.17 11.76 3.48	79.03 8.02 0.00	57.90 5.26 -4.38
BAYONEEC___CTG5 323686	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.81 3.80 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.03 12.23 -1.18	145.56 15.47 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.87	202.82 19.37 -30.95	162.10 16.38 -12.50	141.63 13.84 -20.57	107.17 12.51 3.03	103.17 11.76 3.48	79.03 8.02 0.00	57.90 5.26 -4.38
BAYONEEC___CTG6 323687	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.81 3.80 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.03 12.23 -1.18	145.56 15.47 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.87	202.82 19.37 -30.95	162.10 16.38 -12.50	141.63 13.84 -20.57	107.17 12.51 3.03	103.17 11.76 3.48	79.03 8.02 0.00	57.90 5.26 -4.38
BAYONEEC___CTG7 323688	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.81 3.80 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.03 12.23 -1.18	145.56 15.47 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.87	202.82 19.37 -30.95	162.10 16.38 -12.50	141.63 13.84 -20.57	107.17 12.51 3.03	103.17 11.76 3.48	79.03 8.02 0.00	57.90 5.26 -4.38
BAYONEEC___CTG8 323689	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.81 3.80 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.64 8.59 0.00	112.03 12.23 -1.18	145.56 15.47 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.87	202.82 19.37 -30.95	162.10 16.38 -12.50	141.63 13.84 -20.57	107.17 12.51 3.03	103.17 11.76 3.48	79.03 8.02 0.00	57.90 5.26 -4.38
BEACON___LESR 323632	59.12 2.88 -10.61	57.79 2.36 -17.37	54.79 2.15 -16.25	49.16 2.15 -11.23	49.53 2.15 -11.48	54.64 2.19 -16.60	57.48 2.59 -15.02	62.08 2.85 -11.69	63.55 3.83 0.00	78.49 4.44 0.00	105.08 6.41 -0.05	138.29 8.20 0.00	143.71 8.64 -0.11	153.87 9.11 -0.28	159.95 9.71 -0.72	171.39 10.53 -1.29	173.16 10.45 -1.91	163.68 9.77 -1.41	142.32 8.53 -0.57	115.24 7.07 -0.94	104.24 6.55 0.00	100.68 5.79 0.00	75.13 4.12 0.00	65.55 3.09 -14.20

BEAVER RIVER___HYD 24048	46.18 0.55 0.00	38.33 0.27 0.00	36.58 0.18 0.00	35.85 0.07 0.00	36.00 0.11 0.00	36.03 0.18 0.00	40.15 0.28 0.00	48.06 0.52 0.00	60.74 1.01 0.00	75.61 1.56 0.00	100.59 1.97 0.00	132.82 2.74 0.00	137.79 2.84 0.00	147.37 2.89 0.00	151.90 2.38 0.00	161.97 2.40 0.00	163.37 2.56 0.00	155.71 3.21 0.00	136.02 2.80 0.00	109.25 2.03 0.00	99.84 2.15 0.00	97.17 2.27 0.00	72.57 1.56 0.00	49.03 0.77 0.00
BEEBEE_GT_13 23619	46.19 -0.46 -1.01	39.25 -0.45 -1.65	37.44 -0.51 -1.54	36.38 -0.47 -1.07	36.52 -0.47 -1.09	37.07 -0.36 -1.58	41.02 -0.28 -1.43	47.75 -0.90 -1.11	58.35 -1.37 0.00	71.29 -0.60 2.17	93.99 -0.69 3.95	121.35 1.04 9.77	125.58 2.43 11.80	134.66 3.90 13.72	139.41 4.48 14.58	150.62 4.46 13.41	152.67 4.99 13.13	143.46 4.73 13.77	126.25 2.52 9.50	103.43 1.18 4.97	94.05 -0.10 3.54	91.94 -1.04 1.91	70.80 -0.21 0.00	49.18 -0.44 -1.35
BETHLEHEM___GRP 23843	58.19 1.92 -10.64	57.05 1.56 -17.43	54.16 1.46 -16.30	48.51 1.47 -11.26	48.85 1.44 -11.52	53.98 1.47 -16.66	56.61 1.67 -15.07	61.12 1.85 -11.72	62.23 2.51 0.00	76.86 2.81 0.00	102.76 4.14 0.00	135.15 5.07 0.00	140.35 5.40 0.00	150.11 5.63 0.00	155.65 6.13 0.00	166.27 6.70 0.00	167.24 6.44 0.00	158.61 6.11 0.00	138.55 5.33 0.00	111.83 4.61 0.00	101.98 4.29 0.00	98.59 3.70 0.00	73.56 2.55 0.00	64.49 1.98 -14.24
BETHLEHEM___GS1 323560	58.19 1.92 -10.64	57.05 1.56 -17.43	54.16 1.46 -16.30	48.51 1.47 -11.26	48.85 1.44 -11.52	53.98 1.47 -16.66	56.61 1.67 -15.07	61.12 1.85 -11.72	62.23 2.51 0.00	76.86 2.81 0.00	102.76 4.14 0.00	135.15 5.07 0.00	140.35 5.40 0.00	150.11 5.63 0.00	155.65 6.13 0.00	166.27 6.70 0.00	167.24 6.44 0.00	158.61 6.11 0.00	138.55 5.33 0.00	111.83 4.61 0.00	101.98 4.29 0.00	98.59 3.70 0.00	73.56 2.55 0.00	64.49 1.98 -14.24
BETHLEHEM___GS2 323561	58.19 1.92 -10.64	57.05 1.56 -17.43	54.16 1.46 -16.30	48.51 1.47 -11.26	48.85 1.44 -11.52	53.98 1.47 -16.66	56.61 1.67 -15.07	61.12 1.85 -11.72	62.23 2.51 0.00	76.86 2.81 0.00	102.76 4.14 0.00	135.15 5.07 0.00	140.35 5.40 0.00	150.11 5.63 0.00	155.65 6.13 0.00	166.27 6.70 0.00	167.24 6.44 0.00	158.61 6.11 0.00	138.55 5.33 0.00	111.83 4.61 0.00	101.98 4.29 0.00	98.59 3.70 0.00	73.56 2.55 0.00	64.49 1.98 -14.24
BETHLEHEM___GS3 323562	58.19 1.92 -10.64	57.05 1.56 -17.43	54.16 1.46 -16.30	48.51 1.47 -11.26	48.85 1.44 -11.52	53.98 1.47 -16.66	56.61 1.67 -15.07	61.12 1.85 -11.72	62.23 2.51 0.00	76.86 2.81 0.00	102.76 4.14 0.00	135.15 5.07 0.00	140.35 5.40 0.00	150.11 5.63 0.00	155.65 6.13 0.00	166.27 6.70 0.00	167.24 6.44 0.00	158.61 6.11 0.00	138.55 5.33 0.00	111.83 4.61 0.00	101.98 4.29 0.00	98.59 3.70 0.00	73.56 2.55 0.00	64.49 1.98 -14.24
BETHLEHEM___STEEL 23779	44.73 -2.28 -1.38	38.60 -1.71 -2.26	36.91 -1.60 -2.11	35.77 -1.47 -1.46	35.95 -1.44 -1.49	36.72 -1.29 -2.16	40.46 -1.36 -1.95	46.54 -2.52 -1.52	55.84 -3.88 0.00	97.56 -3.85 -27.36	143.79 -4.63 -49.81	250.13 -3.12 -123.16	282.25 -1.48 -148.78	320.57 0.14 -175.94	333.30 0.00 -183.79	328.33 -0.32 -169.08	327.09 0.81 -165.47	330.47 1.68 -176.29	253.32 -0.93 -121.03	168.70 -1.18 -62.65	138.99 -3.32 -44.62	114.08 -4.94 -24.13	67.96 -3.05 0.00	47.50 -2.61 -1.85
BETHPAGE_CC_5 323564	67.06 5.52 -15.91	61.41 4.60 -18.74	58.67 4.44 -17.83	52.19 4.40 -12.01	52.82 4.34 -12.59	55.59 4.37 -15.36	58.61 5.02 -13.72	63.23 6.27 -9.41	66.83 7.10 -0.01	83.68 9.62 -0.01	122.22 13.12 -10.48	152.91 16.13 -6.70	247.71 17.95 -94.81	298.82 19.50 -134.85	312.31 20.78 -142.02	313.32 22.17 -131.58	314.24 22.34 -131.09	307.19 20.74 -133.95	270.83 17.98 -119.64	161.28 14.90 -39.16	136.86 13.57 -25.60	123.96 12.62 -16.45	88.75 8.80 -8.94	70.06 5.98 -15.81
BINGHAMTON___COGEN 23790	48.90 0.55 -2.72	43.04 0.53 -4.45	41.08 0.51 -4.17	39.16 0.50 -2.88	39.38 0.54 -2.94	40.68 0.57 -4.26	44.51 0.80 -3.85	51.49 0.95 -3.00	60.74 1.01 0.00	78.75 1.56 -3.14	106.71 2.36 -5.72	148.01 3.77 -14.15	156.49 4.45 -17.09	170.15 5.49 -20.18	176.61 5.99 -21.11	185.69 6.70 -19.42	186.88 7.07 -19.01	179.59 6.87 -20.22	152.17 5.06 -13.89	118.27 3.85 -7.20	105.85 3.03 -5.13	100.23 2.56 -2.77	72.65 1.63 0.00	52.72 0.82 -3.64
BLACK RIVER___HYD 24047	47.63 1.69 -0.30	39.70 1.14 -0.50	37.85 0.98 -0.47	36.96 0.86 -0.32	37.16 0.93 -0.33	37.33 1.00 -0.48	41.57 1.28 -0.43	49.58 1.71 -0.33	62.29 2.57 0.00	77.61 3.55 0.00	103.45 4.83 0.00	136.85 6.76 0.00	141.96 7.01 0.00	151.70 7.22 0.00	156.25 6.73 0.00	166.76 7.19 0.00	168.36 7.56 0.00	160.73 8.23 0.00	140.41 7.19 0.00	112.69 5.47 0.00	102.87 5.17 0.00	100.30 5.41 0.00	74.63 3.62 0.00	50.70 2.03 -0.41
BLISS_WT_PWR 323608	46.37 -0.68 -1.41	39.88 -0.50 -2.32	38.06 -0.51 -2.17	36.85 -0.43 -1.50	37.10 -0.32 -1.53	38.03 -0.04 -2.21	42.27 0.40 -2.00	48.48 -0.62 -1.56	58.41 -1.31 0.00	99.46 -0.81 -26.22	145.96 -0.39 -47.73	251.24 3.12 -118.04	282.54 5.00 -142.59	319.80 6.79 -168.53	332.08 6.42 -176.14	327.99 6.39 -162.04	327.11 7.72 -158.58	329.45 8.08 -168.87	253.83 4.66 -115.95	170.69 3.43 -60.04	140.85 0.39 -42.76	116.49 -1.52 -23.12	70.23 -0.78 0.00	49.67 -0.48 -1.89
BLUE_CIRC_CHEM_DRP 24182	58.30 2.15 -10.52	57.12 1.83 -17.23	54.30 1.78 -16.11	48.71 1.79 -11.14	49.04 1.76 -11.38	54.04 1.72 -16.47	56.56 1.80 -14.90	61.22 2.09 -11.59	62.41 2.69 0.00	77.09 3.04 0.00	102.96 4.33 0.00	135.42 5.34 0.00	140.62 5.67 0.00	150.55 6.07 0.00	156.08 6.57 0.00	166.76 7.19 0.00	167.87 7.07 0.00	159.20 6.70 0.00	138.94 5.72 0.00	112.26 5.04 0.00	102.28 4.59 0.00	99.06 4.17 0.00	73.85 2.84 0.00	64.42 2.07 -14.08
BOC_GAS_DRP 24189	58.27 2.01 -10.63	57.18 1.71 -17.41	54.35 1.68 -16.28	48.71 1.68 -11.25	49.08 1.69 -11.50	54.14 1.65 -16.64	56.71 1.80 -15.05	61.34 2.09 -11.71	62.41 2.69 0.00	77.09 3.04 0.00	102.96 4.33 0.00	135.42 5.34 0.00	140.49 5.54 0.00	150.41 5.93 0.00	155.94 6.42 0.00	166.58 7.01 0.00	167.71 6.91 0.00	159.05 6.55 0.00	138.94 5.72 0.00	112.16 4.93 0.00	102.28 4.59 0.00	98.97 4.08 0.00	73.78 2.77 0.00	64.51 2.03 -14.22
BORALEX_4TH_BRANCH 23824	60.68 4.38 -10.66	58.98 3.46 -17.46	55.79 3.06 -16.33	49.93 2.86 -11.28	50.41 2.98 -11.54	55.81 3.26 -16.69	58.75 3.79 -15.10	63.28 3.99 -11.75	64.91 5.19 0.00	80.12 6.07 0.00	107.04 8.29 -0.14	140.10 10.02 0.00	146.03 10.80 -0.28	156.60 11.41 -0.71	163.61 12.26 -1.83	175.60 12.77 -3.26	178.02 12.38 -4.84	168.28 12.20 -3.57	145.85 11.19 -1.44	118.82 9.22 -2.38	106.49 8.80 0.00	102.57 7.68 0.00	76.76 5.75 0.00	66.88 4.35 -14.27
BOWLINE___1 23526	58.09 4.24 -8.21	55.00 3.50 -13.45	52.29 3.31 -12.57	47.80 3.33 -8.69	48.08 3.30 -8.88	52.00 3.30 -12.85	55.36 3.87 -11.63	61.72 5.14 -9.04	66.17 6.45 0.00	81.90 7.85 0.00	110.87 11.14 -1.10	144.14 14.05 0.00	152.36 15.11 -2.30	166.83 16.61 -5.74	182.15 17.78 -14.85	205.31 19.30 -26.44	219.42 19.45 -39.17	199.75 18.29 -28.96	160.36 15.45 -11.70	139.24 12.75 -19.27	109.21 11.52 0.00	105.52 10.63 0.00	78.26 7.25 0.00	63.98 4.73 -10.99
BOWLINE___2 23595	58.13 4.29 -8.21	55.04 3.54 -13.45	52.32 3.35 -12.57	47.83 3.36 -8.69	48.12 3.34 -8.88	52.04 3.33 -12.85	55.44 3.95 -11.63	61.77 5.18 -9.04	66.17 6.45 0.00	81.90 7.85 0.00	110.87 11.14 -1.10	144.27 14.18 0.00	152.49 15.24 -2.30	166.98 16.75 -5.75	182.30 17.93 -14.85	205.48 19.46 -26.45	219.59 19.61 -39.18	199.91 18.44 -28.96	160.49 15.58 -11.70	139.35 12.86 -19.27	109.21 11.52 0.00	105.61 10.72 0.00	78.33 7.32 0.00	64.08 4.83 -10.99

BROOKHAVEN___DRP 24191	63.95 6.93 -11.38	59.86 6.05 -15.75	56.99 5.68 -14.91	51.51 5.51 -10.22	52.78 5.45 -11.43	55.85 5.52 -14.48	59.76 6.38 -13.52	64.70 7.84 -9.32	68.14 8.42 0.00	85.90 11.85 0.00	124.09 14.98 -10.48	152.51 15.73 -6.69	247.84 18.09 -94.80	298.39 19.07 -134.84	312.30 20.78 -142.01	297.36 19.30 -118.49	297.38 19.45 -117.12	297.28 18.14 -126.64	269.06 17.86 -117.99	156.70 15.77 -33.72	131.17 15.43 -18.05	126.24 14.90 -16.45	88.75 10.44 -7.30	69.04 7.72 -13.06
BROOKLYN_NAVY_YARD 23515	58.97 4.93 -8.41	55.86 4.03 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.81 3.80 -13.16	56.12 4.35 -11.91	62.55 5.75 -9.26	67.00 7.28 0.00	82.71 8.66 0.00	112.13 12.33 -1.18	145.69 15.60 0.00	154.00 16.59 -2.46	168.39 17.77 -6.14	184.22 18.84 -15.87	208.57 20.73 -28.26	223.56 20.90 -41.87	203.13 19.68 -30.95	162.23 16.52 -12.50	141.75 13.93 -20.59	110.39 12.69 0.00	107.04 12.15 0.00	79.17 8.16 0.00	64.92 5.40 -11.25
BROOKLYN___ARMY_DRP 323595	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
BROOME_2_LFGE 323671	48.90 0.55 -2.72	43.04 0.53 -4.45	41.08 0.51 -4.17	39.16 0.50 -2.88	39.38 0.54 -2.94	40.68 0.57 -4.26	44.51 0.80 -3.85	51.49 0.95 -3.00	60.74 1.01 0.00	78.75 1.56 -3.14	106.71 2.36 -5.72	148.01 3.77 -14.15	156.49 4.45 -17.09	170.15 5.49 -20.18	176.61 5.99 -21.11	185.69 6.70 -19.42	186.88 7.07 -19.01	179.59 6.87 -20.22	152.17 5.06 -13.89	118.27 3.85 -7.20	105.85 3.03 -5.13	100.23 2.56 -2.77	72.65 1.63 0.00	52.72 0.82 -3.64
BROOME___LFGE 323600	48.90 0.55 -2.72	43.04 0.53 -4.45	41.08 0.51 -4.17	39.16 0.50 -2.88	39.38 0.54 -2.94	40.68 0.57 -4.26	44.51 0.80 -3.85	51.49 0.95 -3.00	60.74 1.01 0.00	78.75 1.56 -3.14	106.71 2.36 -5.72	148.01 3.77 -14.15	156.49 4.45 -17.09	170.15 5.49 -20.18	176.61 5.99 -21.11	185.69 6.70 -19.42	186.88 7.07 -19.01	179.59 6.87 -20.22	152.17 5.06 -13.89	118.27 3.85 -7.20	105.85 3.03 -5.13	100.23 2.56 -2.77	72.65 1.63 0.00	52.72 0.82 -3.64
BURROWS___LYONSDAL 23803	46.50 0.86 0.00	38.63 0.57 0.00	36.87 0.47 0.00	36.18 0.39 0.00	36.33 0.43 0.00	36.35 0.50 0.00	40.50 0.64 0.00	48.44 0.90 0.00	61.10 1.37 0.00	75.97 1.92 0.00	101.29 2.66 0.00	133.98 3.90 0.00	139.00 4.04 0.00	148.81 4.33 0.00	153.55 4.04 0.00	163.71 4.14 0.00	165.15 4.34 0.00	157.23 4.73 0.00	137.35 4.13 0.00	110.33 3.11 0.00	100.62 2.93 0.00	97.84 2.94 0.00	72.93 1.92 0.00	49.28 1.02 0.00
CAITHNESS_CC_1 323624	63.72 6.71 -11.37	59.66 5.86 -15.75	56.84 5.53 -14.90	51.33 5.33 -10.22	52.64 5.31 -11.43	55.67 5.34 -14.47	59.57 6.18 -13.52	64.47 7.60 -9.32	67.90 8.18 0.00	85.45 11.40 0.00	123.70 14.59 -10.48	152.25 15.47 -6.69	247.56 17.81 -94.80	298.10 18.77 -134.84	311.86 20.33 -142.01	297.01 18.98 -118.46	296.86 18.97 -117.09	296.96 17.83 -126.62	268.78 17.58 -117.98	156.47 15.54 -33.70	130.76 15.04 -18.04	125.86 14.52 -16.45	88.39 10.08 -7.30	68.75 7.43 -13.06
CALPINE_BETH_PAGE_GT4 24209	70.23 5.47 -19.12	63.49 4.56 -20.87	60.70 4.40 -19.90	53.50 4.44 -13.28	53.68 4.38 -13.41	56.25 4.41 -15.99	58.74 5.02 -13.86	63.24 6.23 -9.48	66.77 7.04 -0.01	83.62 9.56 -0.01	122.32 13.22 -10.48	153.18 16.39 -6.70	247.97 18.21 -94.81	299.28 19.94 -134.85	312.76 21.22 -142.02	323.27 22.82 -140.88	324.81 22.99 -141.01	313.00 21.35 -139.15	272.28 18.25 -120.81	165.37 15.12 -43.03	142.32 13.68 -30.96	124.15 12.81 -16.45	89.90 8.80 -10.08	71.96 5.93 -17.76
CALPINE_BETH_PAGE_GT_4 323586	70.23 5.47 -19.12	63.49 4.56 -20.87	60.70 4.40 -19.90	53.50 4.44 -13.28	53.68 4.38 -13.41	56.25 4.41 -15.99	58.74 5.02 -13.86	63.24 6.23 -9.48	66.77 7.04 -0.01	83.62 9.56 -0.01	122.32 13.22 -10.48	153.18 16.39 -6.70	247.97 18.21 -94.81	299.28 19.94 -134.85	312.76 21.22 -142.02	323.27 22.82 -140.88	324.81 22.99 -141.01	313.00 21.35 -139.15	272.28 18.25 -120.81	165.37 15.12 -43.03	142.32 13.68 -30.96	124.15 12.81 -16.45	89.90 8.80 -10.08	71.96 5.93 -17.76
CALPINE_BP_GT1 23823	70.23 5.47 -19.12	63.49 4.56 -20.87	60.70 4.40 -19.90	53.50 4.44 -13.28	53.68 4.38 -13.41	56.25 4.41 -15.99	58.74 5.02 -13.86	63.24 6.23 -9.48	66.77 7.04 -0.01	83.62 9.56 -0.01	122.32 13.22 -10.48	153.18 16.39 -6.70	247.97 18.21 -94.81	299.28 19.94 -134.85	312.76 21.22 -142.02	323.27 22.82 -140.88	324.81 22.99 -141.01	313.00 21.35 -139.15	272.28 18.25 -120.81	165.37 15.12 -43.03	142.32 13.68 -30.96	124.15 12.81 -16.45	89.90 8.80 -10.08	71.96 5.93 -17.76
CALSPAN___DRP 24200	44.73 -2.28 -1.38	38.60 -1.71 -2.26	36.91 -1.60 -2.11	35.77 -1.47 -1.46	35.95 -1.44 -1.49	36.72 -1.29 -2.16	40.46 -1.36 -1.95	46.54 -2.52 -1.52	55.84 -3.88 0.00	97.56 -3.85 -27.36	143.79 -4.63 -49.81	250.13 -3.12 -123.16	282.25 -1.48 -148.78	320.57 0.14 -175.94	333.30 0.00 -183.79	328.33 -0.32 -169.08	327.09 0.81 -165.47	330.47 1.68 -176.29	253.32 -0.93 -121.03	168.70 -1.18 -62.65	138.99 -3.32 -44.62	114.08 -4.94 -24.13	67.96 -3.05 0.00	47.50 -2.61 -1.85
CANDIGU_WT_PWR 323617	46.87 -0.59 -1.83	40.68 -0.38 -3.00	38.85 -0.36 -2.81	37.40 -0.32 -1.94	37.59 -0.29 -1.98	38.58 -0.14 -2.87	42.54 0.08 -2.60	49.37 -0.19 -2.02	59.01 -0.71 0.00	84.64 -0.15 -10.74	118.56 0.40 -19.55	180.76 2.34 -48.33	196.98 3.65 -58.38	218.79 5.49 -68.82	227.77 6.13 -72.12	232.46 6.54 -66.35	233.14 7.40 -64.93	228.95 7.47 -68.98	185.28 4.66 -47.40	134.92 3.11 -24.59	116.76 1.56 -17.51	104.64 0.29 -9.47	71.15 0.14 0.00	50.28 -0.44 -2.45
CARR STREET_E_SYR 24060	46.01 -0.32 -0.69	38.89 -0.31 -1.14	37.14 -0.33 -1.06	36.19 -0.32 -0.74	36.32 -0.32 -0.75	36.65 -0.29 -1.09	40.69 -0.16 -0.98	47.98 -0.33 -0.77	59.07 -0.66 0.00	73.38 -0.67 0.00	98.03 -0.59 0.00	129.83 -0.26 0.00	134.82 -0.13 0.00	144.34 -0.14 0.00	149.21 -0.30 0.00	159.41 -0.16 0.00	160.80 0.00 0.00	152.65 0.15 0.00	133.22 0.00 0.00	106.79 -0.43 0.00	97.11 -0.58 0.00	94.51 -0.38 0.00	70.59 -0.42 0.00	48.71 -0.93 0.00
CARTHAGE___PAPER 23857	47.17 1.28 -0.26	39.28 0.80 -0.42	37.48 0.69 -0.39	36.63 0.57 -0.27	36.82 0.65 -0.28	36.97 0.72 -0.40	41.15 0.92 -0.36	49.06 1.23 -0.28	61.75 2.03 0.00	76.86 2.81 0.00	102.37 3.75 0.00	135.29 5.21 0.00	140.35 5.40 0.00	150.11 5.63 0.00	154.60 5.09 0.00	164.83 5.26 0.00	166.43 5.63 0.00	158.90 6.40 0.00	138.81 5.59 0.00	111.40 4.18 0.00	101.70 4.01 0.00	99.06 4.17 0.00	73.85 2.84 0.00	50.15 1.54 -0.34
CE_DUNWOOD___DRP 24194	58.63 4.61 -8.39	55.61 3.81 -13.75	52.86 3.60 -12.86	48.28 3.61 -8.88	48.57 3.59 -9.08	52.61 3.62 -13.14	55.94 4.18 -11.89	62.30 5.51 -9.25	66.59 6.87 0.00	82.34 8.29 0.00	111.63 11.83 -1.18	145.04 14.95 0.00	153.46 16.05 -2.45	168.09 17.48 -6.14	183.91 18.54 -15.87	208.09 20.27 -28.25	223.08 20.42 -41.85	202.50 19.06 -30.94	161.96 16.25 -12.50	141.32 13.51 -20.59	109.80 12.11 0.00	106.18 11.29 0.00	78.75 7.74 0.00	64.56 5.07 -11.24
CE_MILLWOOD___DRP 24193	58.48 4.47 -8.37	55.46 3.69 -13.71	52.71 3.49 -12.82	48.15 3.51 -8.86	48.43 3.48 -9.06	52.47 3.52 -13.10	55.82 4.11 -11.85	62.08 5.32 -9.22	66.41 6.69 0.00	82.12 8.07 0.00	111.23 11.43 -1.17	144.65 14.57 0.00	153.04 15.65 -2.44	167.63 17.04 -6.11	183.39 18.08 -15.79	207.30 19.62 -28.12	222.22 19.77 -41.65	201.89 18.60 -30.79	161.50 15.85 -12.44	140.89 13.18 -20.49	109.51 11.82 0.00	105.89 11.00 0.00	78.54 7.52 0.00	64.44 4.97 -11.20

CE_NYC2_DRP 24202	59.15 5.11 -8.41	56.02 4.19 -13.78	53.29 4.00 -12.89	51.04 4.04 -11.21	51.50 3.98 -11.62	53.04 4.01 -13.17	56.32 4.54 -11.91	62.74 5.94 -9.26	66.82 7.10 0.00	82.49 8.44 0.00	112.13 12.33 -1.18	145.17 15.08 0.00	153.45 16.05 -2.45	167.66 17.04 -6.14	183.62 18.23 -15.87	207.61 19.78 -28.26	222.76 20.10 -41.86	202.35 18.91 -30.95	161.70 15.98 -12.50	141.33 13.51 -20.59	110.39 12.69 0.00	106.75 11.86 0.00	79.10 8.09 0.00	65.02 5.50 -11.25
CE_NYC_DRP 24195	59.02 4.97 -8.41	55.90 4.07 -13.77	53.17 3.90 -12.88	48.58 3.90 -8.90	48.87 3.88 -9.10	52.89 3.87 -13.16	56.24 4.46 -11.91	62.70 5.89 -9.26	67.12 7.40 0.00	82.93 8.88 0.00	112.53 12.73 -1.18	146.21 16.13 0.00	154.55 17.14 -2.46	168.97 18.35 -6.14	184.81 19.43 -15.87	209.06 21.23 -28.26	224.22 21.55 -41.87	203.58 20.13 -30.95	162.77 17.06 -12.50	142.08 14.26 -20.59	110.59 12.89 0.00	107.04 12.15 0.00	79.25 8.23 0.00	64.97 5.45 -11.25
CHAFFEE__LFGE 323603	45.62 -1.42 -1.40	39.28 -1.07 -2.29	37.52 -1.02 -2.14	36.37 -0.89 -1.48	36.58 -0.82 -1.51	37.39 -0.64 -2.19	41.40 -0.44 -1.98	47.65 -1.42 -1.54	57.33 -2.39 0.00	98.87 -2.00 -26.81	145.26 -2.17 -48.81	251.43 0.65 -120.69	283.18 2.43 -145.80	321.18 4.33 -172.37	333.65 4.04 -180.10	329.24 3.99 -165.68	328.26 5.30 -162.15	331.15 5.94 -172.71	254.73 2.93 -118.58	170.44 1.82 -61.39	140.54 -0.88 -43.73	115.88 -2.66 -23.64	69.45 -1.56 0.00	48.73 -1.40 -1.87
CHATEAUG_WT_PWR 323614	44.40 -1.23 0.00	36.99 -1.07 0.00	35.38 -1.02 0.00	34.71 -1.07 0.00	34.82 -1.08 0.00	34.78 -1.07 0.00	38.39 -1.47 0.00	45.78 -1.76 0.00	57.75 -1.97 0.00	71.76 -2.30 0.00	93.49 -5.13 0.00	123.06 -7.03 0.00	127.66 -7.29 0.00	136.68 -7.80 0.00	140.84 -8.68 0.00	149.20 -10.37 0.00	150.03 -10.77 0.00	141.98 -10.52 0.00	124.15 -9.06 0.00	100.14 -7.08 0.00	91.63 -6.06 0.00	89.29 -5.60 0.00	68.39 -2.63 0.00	46.67 -1.59 0.00
CHAT_HIGH_FALL_HYD 323578	44.31 -1.32 0.00	36.92 -1.14 0.00	35.31 -1.09 0.00	34.64 -1.15 0.00	34.75 -1.15 0.00	34.70 -1.15 0.00	38.31 -1.56 0.00	45.69 -1.85 0.00	57.63 -2.09 0.00	71.68 -2.37 0.00	93.69 -4.93 0.00	123.19 -6.90 0.00	127.79 -7.16 0.00	136.82 -7.66 0.00	141.14 -8.37 0.00	149.35 -10.22 0.00	150.19 -10.62 0.00	142.12 -10.38 0.00	124.42 -8.80 0.00	100.25 -6.97 0.00	91.73 -5.96 0.00	89.49 -5.40 0.00	68.31 -2.70 0.00	46.62 -1.64 0.00
CHAUTAUQUA__LFGE 323629	44.77 -2.33 -1.46	38.81 -1.64 -2.39	37.11 -1.53 -2.24	35.90 -1.43 -1.55	36.11 -1.36 -1.58	36.99 -1.15 -2.29	40.90 -1.04 -2.07	47.29 -1.85 -1.61	56.80 -2.92 0.00	97.66 -2.74 -26.35	143.43 -3.16 -47.96	247.26 -1.43 -118.60	278.50 0.27 -143.28	315.84 2.30 -169.05	329.19 2.69 -176.99	325.10 2.71 -162.82	324.00 3.85 -159.35	326.19 4.26 -169.42	250.80 1.20 -116.38	167.77 0.21 -60.33	138.80 -1.86 -42.97	114.71 -3.41 -23.23	68.60 -2.41 0.00	48.00 -2.22 -1.95
CH_MIDHUDSON__DRP 24192	59.07 4.56 -8.87	56.32 3.73 -14.53	53.52 3.53 -13.59	48.68 3.51 -9.39	48.98 3.48 -9.60	53.29 3.55 -13.89	56.54 4.11 -12.57	62.59 5.28 -9.77	66.35 6.63 0.00	82.12 8.07 0.00	110.94 11.43 -0.88	144.78 14.70 0.00	152.56 15.78 -1.83	166.24 17.19 -4.57	179.72 18.38 -11.82	200.40 19.78 -21.05	211.93 19.94 -31.19	194.31 18.75 -23.06	158.64 16.11 -9.31	135.75 13.18 -15.34	109.61 11.91 0.00	105.89 11.00 0.00	78.61 7.60 0.00	65.11 4.97 -11.88
CH_MISC_IPPS 23765	59.16 4.97 -8.55	56.10 4.03 -14.01	53.32 3.82 -13.10	48.66 3.83 -9.05	48.92 3.77 -9.25	53.04 3.80 -13.39	56.44 4.46 -12.11	62.71 5.75 -9.42	66.94 7.22 0.00	82.93 8.88 0.00	112.17 12.63 -0.92	146.48 16.39 0.00	154.40 17.54 -1.91	168.48 19.22 -4.78	182.51 20.64 -12.36	203.60 22.03 -22.01	215.75 22.34 -32.60	197.65 21.05 -24.10	161.07 18.11 -9.74	137.95 14.69 -16.04	110.97 13.28 0.00	107.14 12.25 0.00	79.46 8.45 0.00	65.16 5.45 -11.45
CH_RES_BVR_FALLS 23983	44.69 -0.50 0.45	36.87 -0.45 0.73	35.28 -0.44 0.68	34.84 -0.47 0.47	34.91 -0.50 0.48	34.65 -0.50 0.70	38.44 -0.80 0.63	46.15 -0.90 0.49	58.88 -0.84 0.00	73.09 -0.96 0.00	96.45 -2.17 0.00	126.96 -3.12 0.00	131.58 -3.37 0.00	140.72 -3.76 0.00	145.48 -4.03 0.00	155.10 -4.47 0.00	156.14 -4.67 0.00	147.93 -4.57 0.00	129.35 -3.87 0.00	104.11 -3.11 0.00	94.96 -2.73 0.00	92.42 -2.47 0.00	69.80 -1.21 0.00	46.94 -0.72 0.60
CH_RES_NIAGARA 23895	43.68 -3.24 -1.28	37.72 -2.44 -2.10	36.07 -2.29 -1.96	35.03 -2.11 -1.36	35.17 -2.12 -1.39	35.89 -1.97 -2.01	39.29 -2.39 -1.82	44.34 -4.61 -1.41	52.79 -6.93 0.00	62.67 -7.70 3.68	81.57 -10.35 6.70	102.73 -10.80 16.56	105.37 -9.58 20.00	110.58 -8.38 25.51	115.53 -9.27 24.71	126.30 -10.54 22.73	129.07 -9.49 22.25	119.37 -7.77 25.36	106.94 -9.19 17.09	91.19 -7.61 8.42	82.90 -8.79 6.00	81.31 -10.34 3.24	64.83 -6.18 0.00	45.73 -4.25 -1.72
CH_RES_SYRACUSE 23985	46.21 -0.23 -0.80	39.15 -0.23 -1.32	37.38 -0.25 -1.23	36.39 -0.25 -0.85	36.55 -0.21 -0.87	36.90 -0.21 -1.26	40.92 -0.08 -1.14	48.33 -0.09 -0.89	59.48 -0.24 0.00	73.54 -0.51 0.00	97.83 -0.79 0.00	129.31 -0.78 0.00	134.15 -0.80 0.00	143.48 -1.00 0.00	148.31 -1.20 0.00	158.29 -1.28 0.00	159.84 -0.96 0.00	151.74 -0.76 0.00	132.69 -0.53 0.00	106.48 -0.75 0.00	96.91 -0.78 0.00	94.42 -0.47 0.00	70.80 -0.21 0.00	49.24 -0.10 -1.08
CLINTON_WT_PWR 323605	44.40 -1.23 0.00	36.99 -1.07 0.00	35.38 -1.02 0.00	34.71 -1.07 0.00	34.82 -1.08 0.00	34.78 -1.07 0.00	38.39 -1.47 0.00	45.78 -1.76 0.00	57.75 -1.97 0.00	71.76 -2.30 0.00	93.49 -5.13 0.00	123.06 -7.03 0.00	127.66 -7.29 0.00	136.68 -7.80 0.00	140.84 -8.68 0.00	149.20 -10.37 0.00	150.03 -10.77 0.00	141.98 -10.52 0.00	124.15 -9.06 0.00	100.14 -7.08 0.00	91.63 -6.06 0.00	89.29 -5.60 0.00	68.39 -2.63 0.00	46.67 -1.59 0.00
CLINTON__LFGE 323618	44.59 -1.05 0.00	37.07 -0.99 0.00	35.45 -0.95 0.00	34.78 -1.00 0.00	34.89 -1.00 0.00	34.85 -1.00 0.00	38.43 -1.43 0.00	45.88 -1.67 0.00	57.87 -1.85 0.00	72.06 -2.00 0.00	93.39 -5.23 0.00	122.80 -7.28 0.00	127.26 -7.69 0.00	136.39 -8.09 0.00	140.55 -8.97 0.00	148.71 -10.86 0.00	149.39 -11.41 0.00	141.37 -11.13 0.00	123.62 -9.59 0.00	99.71 -7.51 0.00	91.24 -6.45 0.00	89.10 -5.79 0.00	68.67 -2.34 0.00	46.91 -1.35 0.00
COLONIE_LFGE__ 323577	60.18 3.79 -10.76	58.72 3.05 -17.62	55.61 2.73 -16.48	49.82 2.65 -11.39	50.23 2.69 -11.64	55.56 2.87 -16.84	58.45 3.35 -15.24	62.96 3.57 -11.85	64.44 4.72 0.00	79.61 5.56 0.00	106.49 7.79 -0.08	139.97 9.88 0.00	145.64 10.53 -0.16	155.85 10.98 -0.39	162.33 11.81 -1.01	173.82 12.45 -1.80	175.69 12.22 -2.67	166.22 11.74 -1.97	144.54 10.52 -0.80	117.21 8.68 -1.31	105.70 8.01 0.00	102.01 7.12 0.00	76.27 5.25 0.00	66.62 3.96 -14.40
CORNELL____ 23752	47.40 0.14 -1.63	40.80 0.08 -2.67	38.89 0.00 -2.49	37.50 0.00 -1.72	37.69 0.04 -1.76	38.51 0.11 -2.55	42.57 0.40 -2.30	49.86 0.52 -1.79	60.32 0.60 0.00	77.16 1.04 -2.07	104.26 1.87 -3.77	142.66 3.25 -9.32	149.45 3.23 -11.26	160.24 2.45 -13.30	165.67 2.25 -13.91	174.76 2.40 -12.80	176.23 2.90 -12.53	168.58 2.75 -13.33	145.83 3.46 -9.15	114.75 2.78 -4.74	103.32 2.25 -3.38	98.80 2.08 -1.83	72.22 1.21 0.00	50.87 0.43 -2.18
COXSACKIE__GT 23611	59.28 4.47 -9.17	56.59 3.50 -15.03	53.77 3.31 -14.05	48.82 3.33 -9.71	49.06 3.23 -9.93	53.51 3.30 -14.36	56.69 3.83 -13.00	62.45 4.80 -10.11	66.11 6.39 0.00	82.20 8.15 0.00	110.64 11.53 -0.49	145.56 15.47 0.00	152.43 16.46 -1.02	165.08 18.06 -2.54	175.82 19.73 -6.58	192.01 20.73 -11.71	199.21 21.06 -17.35	185.45 20.13 -12.83	155.84 17.45 -5.18	129.69 13.93 -8.53	110.39 12.69 0.00	106.46 11.57 0.00	78.96 7.95 0.00	65.52 4.97 -12.28

CRESCENT___HYD 24018	60.18 3.79 -10.76	58.72 3.05 -17.62	55.61 2.73 -16.48	49.82 2.65 -11.39	50.23 2.69 -11.64	55.56 2.87 -16.84	58.45 3.35 -15.24	62.96 3.57 -11.85	64.44 4.72 0.00	79.61 5.56 0.00	106.49 7.79 -0.08	139.97 9.88 0.00	145.64 10.53 -0.16	155.85 10.98 -0.39	162.33 11.81 -1.01	173.82 12.45 -1.80	175.69 12.22 -2.67	166.22 11.74 -1.97	144.54 10.52 -0.80	117.21 8.68 -1.31	105.70 8.01 0.00	102.01 7.12 0.00	76.27 5.25 0.00	66.62 3.96 -14.40
CRUCIBLE_METL_DRP 24180	46.21 -0.23 -0.80	39.15 -0.23 -1.32	37.38 -0.25 -1.23	36.39 -0.25 -0.85	36.55 -0.21 -0.87	36.90 -0.21 -1.26	40.92 -0.08 -1.14	48.33 -0.09 -0.89	59.48 -0.24 0.00	73.54 -0.51 0.00	97.83 -0.79 0.00	129.31 -0.78 0.00	134.15 -0.80 0.00	143.48 -1.00 0.00	148.31 -1.20 0.00	158.29 -1.28 0.00	159.84 -0.96 0.00	151.74 -0.76 0.00	132.69 -0.53 0.00	106.48 -0.75 0.00	96.91 -0.78 0.00	94.42 -0.47 0.00	70.80 -0.21 0.00	49.24 -0.10 -1.08
DANC___LFGE 323619	47.63 1.69 -0.30	39.70 1.14 -0.50	37.85 0.98 -0.47	36.96 0.86 -0.32	37.16 0.93 -0.33	37.33 1.00 -0.48	41.57 1.28 -0.43	49.58 1.71 -0.33	62.29 2.57 0.00	77.61 3.55 0.00	103.45 4.83 0.00	136.85 6.76 0.00	141.96 7.01 0.00	151.70 7.22 0.00	156.25 6.73 0.00	166.76 7.19 0.00	168.36 7.56 0.00	160.73 8.23 0.00	140.41 7.19 0.00	112.69 5.47 0.00	102.87 5.17 0.00	100.30 5.41 0.00	74.63 3.62 0.00	50.70 2.03 -0.41
DANSKAMMER___1 23586	59.16 4.97 -8.55	56.10 4.03 -14.01	53.32 3.82 -13.10	48.66 3.83 -9.05	48.92 3.77 -9.25	53.04 3.80 -13.39	56.44 4.46 -12.11	62.71 5.75 -9.42	66.94 7.22 0.00	82.93 8.88 0.00	112.17 12.63 -0.92	146.48 16.39 0.00	154.40 17.54 -1.91	168.48 19.22 -4.78	182.51 20.64 -12.36	203.60 22.03 -22.01	215.75 22.34 -32.60	197.65 21.05 -24.10	161.07 18.11 -9.74	137.95 14.69 -16.04	110.97 13.28 0.00	107.14 12.25 0.00	79.46 8.45 0.00	65.16 5.45 -11.45
DANSKAMMER___2 23589	59.16 4.97 -8.55	56.10 4.03 -14.01	53.32 3.82 -13.10	48.66 3.83 -9.05	48.92 3.77 -9.25	53.04 3.80 -13.39	56.44 4.46 -12.11	62.71 5.75 -9.42	66.94 7.22 0.00	82.93 8.88 0.00	112.17 12.63 -0.92	146.48 16.39 0.00	154.40 17.54 -1.91	168.48 19.22 -4.78	182.51 20.64 -12.36	203.60 22.03 -22.01	215.75 22.34 -32.60	197.65 21.05 -24.10	161.07 18.11 -9.74	137.95 14.69 -16.04	110.97 13.28 0.00	107.14 12.25 0.00	79.46 8.45 0.00	65.16 5.45 -11.45
DANSKAMMER___3 23590	59.16 4.97 -8.55	56.10 4.03 -14.01	53.32 3.82 -13.10	48.66 3.83 -9.05	48.92 3.77 -9.25	53.04 3.80 -13.39	56.44 4.46 -12.11	62.71 5.75 -9.42	66.94 7.22 0.00	82.93 8.88 0.00	112.17 12.63 -0.92	146.48 16.39 0.00	154.40 17.54 -1.91	168.48 19.22 -4.78	182.51 20.64 -12.36	203.60 22.03 -22.01	215.75 22.34 -32.60	197.65 21.05 -24.10	161.07 18.11 -9.74	137.95 14.69 -16.04	110.97 13.28 0.00	107.14 12.25 0.00	79.46 8.45 0.00	65.16 5.45 -11.45
DANSKAMMER___4 23591	59.16 4.97 -8.55	56.10 4.03 -14.01	53.32 3.82 -13.10	48.66 3.83 -9.05	48.92 3.77 -9.25	53.04 3.80 -13.39	56.44 4.46 -12.11	62.71 5.75 -9.42	66.94 7.22 0.00	82.93 8.88 0.00	112.17 12.63 -0.92	146.48 16.39 0.00	154.40 17.54 -1.91	168.48 19.22 -4.78	182.51 20.64 -12.36	203.60 22.03 -22.01	215.75 22.34 -32.60	197.65 21.05 -24.10	161.07 18.11 -9.74	137.95 14.69 -16.04	110.97 13.28 0.00	107.14 12.25 0.00	79.46 8.45 0.00	65.16 5.45 -11.45
DANSKAMMER___DIESEL 23592	59.16 4.97 -8.55	56.10 4.03 -14.01	53.32 3.82 -13.10	48.66 3.83 -9.05	48.92 3.77 -9.25	53.04 3.80 -13.39	56.44 4.46 -12.11	62.71 5.75 -9.42	66.94 7.22 0.00	82.93 8.88 0.00	112.17 12.63 -0.92	146.48 16.39 0.00	154.40 17.54 -1.91	168.48 19.22 -4.78	182.51 20.64 -12.36	203.60 22.03 -22.01	215.75 22.34 -32.60	197.65 21.05 -24.10	161.07 18.11 -9.74	137.95 14.69 -16.04	110.97 13.28 0.00	107.14 12.25 0.00	79.46 8.45 0.00	65.16 5.45 -11.45
DASHVILLE___HYD 23610	58.51 4.29 -8.58	55.58 3.46 -14.06	52.86 3.31 -13.15	48.16 3.29 -9.09	48.42 3.23 -9.29	52.52 3.23 -13.44	55.77 3.75 -12.16	61.90 4.90 -9.46	65.87 6.15 0.00	81.61 7.56 0.00	110.04 10.75 -0.66	144.27 14.18 0.00	151.57 15.24 -1.38	164.68 16.75 -3.45	176.20 17.78 -8.91	194.41 18.98 -15.86	203.43 19.13 -23.50	187.86 17.99 -17.37	155.68 15.45 -7.02	131.32 12.54 -11.56	109.02 11.33 0.00	105.42 10.53 0.00	78.18 7.17 0.00	64.29 4.54 -11.49
DELAWARE___LFGE 323621	51.38 2.19 -3.56	45.75 1.86 -5.83	43.74 1.89 -5.45	41.41 1.86 -3.77	41.61 1.87 -3.85	43.22 1.79 -5.57	46.94 2.03 -5.04	54.03 2.57 -3.92	62.94 3.22 0.00	79.48 3.92 -1.51	106.94 5.52 -2.80	144.29 7.41 -6.80	150.96 7.69 -8.32	162.96 8.52 -9.96	169.31 8.97 -10.83	180.01 9.90 -10.55	181.71 9.97 -10.93	173.16 9.61 -11.04	148.42 7.99 -7.21	118.21 6.65 -4.34	106.11 5.96 -2.46	101.72 5.50 -1.33	74.70 3.69 0.00	55.39 2.36 -4.76
DOGLEVILLE___HYD 23807	49.26 3.83 0.21	40.92 3.20 0.34	38.74 2.66 0.32	38.18 2.61 0.22	38.33 2.66 0.22	38.18 2.65 0.32	42.52 2.95 0.29	50.83 3.52 0.23	64.86 5.14 0.00	80.49 6.44 0.00	107.30 8.68 0.00	141.27 11.19 0.00	146.56 11.61 0.00	157.04 12.56 0.00	162.37 12.86 0.00	173.29 13.72 0.00	174.46 13.66 0.00	165.62 13.12 0.00	144.27 11.05 0.00	116.02 8.79 0.00	105.90 8.21 0.00	102.76 7.87 0.00	76.76 5.75 0.00	51.80 3.81 0.28
DUNKIRK___1 23563	44.53 -2.55 -1.45	38.61 -1.83 -2.38	36.92 -1.71 -2.23	35.75 -1.57 -1.54	35.92 -1.54 -1.57	36.80 -1.33 -2.27	40.64 -1.28 -2.06	47.00 -2.14 -1.60	56.38 -3.34 0.00	97.69 -3.26 -26.89	143.73 -3.85 -48.96	248.81 -2.34 -121.06	280.38 -0.80 -146.24	318.31 1.30 -172.53	331.81 1.65 -180.65	327.35 1.60 -166.19	326.18 2.73 -162.64	328.62 3.21 -172.92	252.27 0.27 -118.79	168.27 -0.53 -61.58	139.01 -2.54 -43.86	114.62 -3.98 -23.71	68.17 -2.84 0.00	47.70 -2.51 -1.94
DUNKIRK___2 23564	44.53 -2.55 -1.45	38.61 -1.83 -2.38	36.92 -1.71 -2.23	35.75 -1.57 -1.54	35.92 -1.54 -1.57	36.80 -1.33 -2.27	40.64 -1.28 -2.06	47.00 -2.14 -1.60	56.38 -3.34 0.00	97.69 -3.26 -26.89	143.73 -3.85 -48.96	248.81 -2.34 -121.06	280.38 -0.80 -146.24	318.31 1.30 -172.53	331.81 1.65 -180.65	327.35 1.60 -166.19	326.18 2.73 -162.64	328.62 3.21 -172.92	252.27 0.27 -118.79	168.27 -0.53 -61.58	139.01 -2.54 -43.86	114.62 -3.98 -23.71	68.17 -2.84 0.00	47.70 -2.51 -1.94
DUNKIRK___3 23565	44.53 -2.55 -1.45	38.54 -1.90 -2.38	36.84 -1.78 -2.23	35.68 -1.65 -1.54	35.85 -1.61 -1.57	36.69 -1.44 -2.28	40.49 -1.43 -2.06	46.77 -2.38 -1.60	56.08 -3.64 0.00	98.62 -3.55 -28.12	145.48 -4.34 -51.19	253.69 -2.99 -126.59	286.39 -1.48 -152.92	325.20 0.43 -180.29	339.17 0.75 -188.90	333.99 0.64 -173.78	332.65 1.77 -170.08	335.49 2.29 -180.70	256.84 -0.53 -124.16	170.54 -1.07 -64.39	140.63 -2.93 -45.86	115.23 -4.46 -24.80	67.96 -3.05 0.00	47.55 -2.65 -1.95
DUNKIRK___4 23566	44.53 -2.55 -1.45	38.54 -1.90 -2.38	36.84 -1.78 -2.23	35.68 -1.65 -1.54	35.85 -1.61 -1.57	36.69 -1.44 -2.28	40.49 -1.43 -2.06	46.77 -2.38 -1.60	56.08 -3.64 0.00	98.62 -3.55 -28.12	145.48 -4.34 -51.19	253.69 -2.99 -126.59	286.39 -1.48 -152.92	325.20 0.43 -180.29	339.17 0.75 -188.90	333.99 0.64 -173.78	332.65 1.77 -170.08	335.49 2.29 -180.70	256.84 -0.53 -124.16	170.54 -1.07 -64.39	140.63 -2.93 -45.86	115.23 -4.46 -24.80	67.96 -3.05 0.00	47.55 -2.65 -1.95
EAST HAMPTON___GT 23717	69.21 12.18 -11.40	64.17 10.35 -15.76	61.01 9.68 -14.92	55.31 9.30 -10.23	56.60 9.26 -11.44	59.51 9.18 -14.48	63.99 10.60 -13.52	70.22 13.36 -9.32	75.79 16.07 0.00	96.64 22.58 0.00	140.37 31.26 -10.48	175.28 38.51 -6.69	273.62 43.86 -94.80	326.56 47.24 -134.84	342.51 50.99 -142.01	329.98 51.86 -118.54	329.91 51.93 -117.18	327.96 48.79 -126.67	294.65 43.44 -117.99	175.58 34.62 -33.74	147.42 31.65 -18.08	141.22 29.88 -16.45	99.70 21.38 -7.31	75.91 14.58 -13.07

EAST RIVER___6 23660	58.93 4.89 -8.41	55.79 3.96 -13.77	53.13 3.86 -12.88	48.58 3.90 -8.90	48.87 3.88 -9.10	52.85 3.84 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	67.06 7.34 0.00	82.79 8.73 0.00	112.43 12.63 -1.18	146.08 16.00 0.00	154.41 17.00 -2.46	168.83 18.20 -6.14	184.81 19.43 -15.87	209.06 21.23 -28.26	224.06 21.39 -41.87	203.58 20.13 -30.95	162.64 16.92 -12.50	141.97 14.15 -20.59	110.49 12.79 0.00	106.94 12.05 0.00	79.17 8.16 0.00	64.87 5.36 -11.25
EAST RIVER___7 23524	58.93 4.89 -8.41	55.79 3.96 -13.77	53.13 3.86 -12.88	48.58 3.90 -8.90	48.87 3.88 -9.10	52.85 3.84 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	67.06 7.34 0.00	82.79 8.73 0.00	112.43 12.63 -1.18	146.08 16.00 0.00	154.41 17.00 -2.46	168.83 18.20 -6.14	184.81 19.43 -15.87	209.06 21.23 -28.26	224.06 21.39 -41.87	203.58 20.13 -30.95	162.64 16.92 -12.50	141.97 14.15 -20.59	110.49 12.79 0.00	106.94 12.05 0.00	79.17 8.16 0.00	64.87 5.36 -11.25
EAST_HAMPTON___DIESEL 23722	69.21 12.18 -11.40	64.17 10.35 -15.76	61.01 9.68 -14.92	55.31 9.30 -10.23	56.60 9.26 -11.44	59.51 9.18 -14.48	63.99 10.60 -13.52	70.22 13.36 -9.32	75.79 16.07 0.00	96.64 22.58 0.00	140.37 31.26 -10.48	175.28 38.51 -6.69	273.62 43.86 -94.80	326.56 47.24 -134.84	342.51 50.99 -142.01	329.98 51.86 -118.54	329.91 51.93 -117.18	327.96 48.79 -126.67	294.65 43.44 -117.99	175.58 34.62 -33.74	147.42 31.65 -18.08	141.22 29.88 -16.45	99.70 21.38 -7.31	75.91 14.58 -13.07
EAST_RIVER___1 323558	59.02 4.97 -8.41	55.90 4.07 -13.77	53.17 3.90 -12.88	48.58 3.90 -8.90	48.87 3.88 -9.10	52.89 3.87 -13.16	56.24 4.46 -11.91	62.70 5.89 -9.26	67.12 7.40 0.00	82.93 8.88 0.00	112.53 12.73 -1.18	146.21 16.13 0.00	154.55 17.14 -2.46	168.97 18.35 -6.14	184.81 19.43 -15.87	209.06 21.23 -28.26	224.22 21.55 -41.87	203.58 20.13 -30.95	162.77 17.06 -12.50	142.08 14.26 -20.59	110.59 12.89 0.00	107.04 12.15 0.00	79.25 8.23 0.00	64.97 5.45 -11.25
EAST_RIVER___2 323559	58.93 4.89 -8.41	55.79 3.96 -13.77	53.13 3.86 -12.88	48.58 3.90 -8.90	48.87 3.88 -9.10	52.85 3.84 -13.16	56.16 4.39 -11.91	62.60 5.80 -9.26	67.06 7.34 0.00	82.79 8.73 0.00	112.43 12.63 -1.18	146.08 16.00 0.00	154.41 17.00 -2.46	168.83 18.20 -6.14	184.81 19.43 -15.87	209.06 21.23 -28.26	224.06 21.39 -41.87	203.58 20.13 -30.95	162.64 16.92 -12.50	141.97 14.15 -20.59	110.49 12.79 0.00	106.94 12.05 0.00	79.17 8.16 0.00	64.87 5.36 -11.25
EAST___DELAWARE_HYD 23607	57.81 4.93 -7.25	53.81 3.88 -11.87	51.18 3.67 -11.10	47.10 3.65 -7.67	47.29 3.55 -7.84	50.75 3.55 -11.34	54.31 4.18 -10.26	61.04 5.51 -7.98	67.00 7.28 0.00	83.53 9.48 0.00	112.78 13.51 -0.65	148.43 18.35 0.00	155.86 19.56 -1.35	169.67 21.82 -3.37	181.70 23.47 -8.72	200.14 25.05 -15.52	209.52 25.72 -22.99	194.06 24.56 -17.00	161.27 21.18 -6.87	135.37 16.83 -11.31	112.83 15.14 0.00	108.75 13.85 0.00	80.53 9.52 0.00	63.70 5.74 -9.70
ELEC_TRO_TEK 24086	82.68 5.29 -31.76	71.62 4.34 -29.22	68.59 4.15 -28.04	58.14 4.08 -18.28	56.57 4.05 -16.62	58.40 4.09 -18.46	58.97 4.70 -14.40	63.31 6.04 -9.73	66.61 6.87 -0.02	83.26 9.18 -0.02	121.83 12.73 -10.48	152.54 15.73 -6.72	246.92 17.14 -94.83	297.85 18.50 -134.87	311.28 19.73 -142.04	358.51 21.53 -177.41	362.48 21.70 -179.98	332.51 20.44 -159.57	275.95 17.31 -125.42	179.91 14.47 -58.22	162.79 13.09 -52.01	123.49 12.15 -16.45	94.05 8.38 -14.66	79.34 5.64 -25.44
ELLENBURG_WT_PWR 323604	44.40 -1.23 0.00	36.99 -1.07 0.00	35.38 -1.02 0.00	34.71 -1.07 0.00	34.82 -1.08 0.00	34.78 -1.07 0.00	38.39 -1.47 0.00	45.78 -1.76 0.00	57.75 -1.97 0.00	71.76 -2.30 0.00	93.49 -5.13 0.00	123.06 -7.03 0.00	127.66 -7.29 0.00	136.68 -7.80 0.00	140.84 -8.68 0.00	149.20 -10.37 0.00	150.03 -10.77 0.00	141.98 -10.52 0.00	124.15 -9.06 0.00	100.14 -7.08 0.00	91.63 -6.06 0.00	89.29 -5.60 0.00	68.39 -2.63 0.00	46.67 -1.59 0.00
EMPIRE_CC_1 323656	58.50 2.55 -10.31	57.00 2.05 -16.89	54.05 1.86 -15.80	48.66 1.97 -10.92	48.99 1.94 -11.16	53.97 1.97 -16.14	56.74 2.27 -14.61	61.37 2.47 -11.36	62.94 3.22 0.00	77.61 3.55 0.00	103.55 4.93 0.00	136.07 5.99 0.00	141.29 6.34 0.00	151.27 6.79 0.00	156.84 7.32 0.00	167.38 7.82 0.00	168.36 7.56 0.00	159.67 7.17 0.00	139.74 6.53 0.00	112.79 5.57 0.00	102.96 5.27 0.00	99.45 4.55 0.00	74.21 3.20 0.00	64.62 2.56 -13.80
EMPIRE_CC_2 323658	58.50 2.55 -10.31	57.00 2.05 -16.89	54.05 1.86 -15.80	48.66 1.97 -10.92	48.99 1.94 -11.16	53.97 1.97 -16.14	56.74 2.27 -14.61	61.37 2.47 -11.36	62.94 3.22 0.00	77.61 3.55 0.00	103.55 4.93 0.00	136.07 5.99 0.00	141.29 6.34 0.00	151.27 6.79 0.00	156.84 7.32 0.00	167.38 7.82 0.00	168.36 7.56 0.00	159.67 7.17 0.00	139.74 6.53 0.00	112.79 5.57 0.00	102.96 5.27 0.00	99.45 4.55 0.00	74.21 3.20 0.00	64.62 2.56 -13.80
ERIE_WT_PWR 323693	44.78 -2.24 -1.38	38.64 -1.67 -2.26	36.95 -1.56 -2.11	35.81 -1.43 -1.46	35.95 -1.44 -1.49	36.76 -1.26 -2.16	40.46 -1.36 -1.95	46.59 -2.47 -1.52	55.90 -3.82 0.00	97.64 -3.77 -27.36	143.89 -4.53 -49.81	250.26 -2.99 -123.16	282.38 -1.35 -148.78	320.71 0.29 -175.94	333.30 0.00 -183.79	328.33 -0.32 -169.08	327.25 0.97 -165.47	330.47 1.68 -176.29	253.45 -0.79 -121.03	168.80 -1.07 -62.65	139.09 -3.22 -44.62	114.18 -4.84 -24.13	67.96 -3.05 0.00	47.55 -2.56 -1.85
E_CANADA_CAP_HY 24051	61.20 2.10 -13.46	61.75 1.64 -22.05	58.51 1.49 -20.62	51.43 1.39 -14.25	51.94 1.47 -14.57	58.54 1.61 -21.07	61.00 2.07 -19.07	64.56 2.19 -14.83	62.94 3.22 0.00	78.20 4.14 0.00	105.07 6.41 -0.04	138.15 8.07 0.00	143.27 8.23 -0.09	152.94 8.23 -0.22	158.76 8.67 -0.58	170.01 9.41 -1.03	171.97 9.65 -1.52	162.93 9.30 -1.13	141.53 7.86 -0.45	114.19 6.22 -0.75	103.65 5.96 0.00	100.30 5.41 0.00	74.77 3.76 0.00	68.89 2.60 -18.02
E_CANADA_MHWK_HY 24050	49.26 3.83 0.21	40.92 3.20 0.34	38.74 2.66 0.32	38.18 2.61 0.22	38.33 2.66 0.22	38.18 2.65 0.32	42.52 2.95 0.29	50.83 3.52 0.23	64.86 5.14 0.00	80.49 6.44 0.00	107.30 8.68 0.00	141.27 11.19 0.00	146.56 11.61 0.00	157.04 12.56 0.00	162.37 12.86 0.00	173.29 13.72 0.00	174.46 13.66 0.00	165.62 13.12 0.00	144.27 11.05 0.00	116.02 8.79 0.00	105.90 8.21 0.00	102.76 7.87 0.00	76.76 5.75 0.00	51.80 3.81 0.28
E_FISHKILL___LBMP 23776	58.42 4.24 -8.54	55.54 3.50 -13.98	52.79 3.31 -13.08	48.11 3.29 -9.04	48.40 3.27 -9.24	52.55 3.33 -13.36	55.82 3.87 -12.09	61.89 4.94 -9.41	65.87 6.15 0.00	81.38 7.33 0.00	110.16 10.35 -1.19	143.22 13.13 0.00	151.45 14.03 -2.47	165.96 15.31 -6.17	181.62 16.15 -15.96	205.53 17.55 -28.41	220.42 17.53 -42.09	200.24 16.62 -31.12	160.05 14.26 -12.57	139.82 11.90 -20.70	108.44 10.75 0.00	104.85 9.96 0.00	77.83 6.82 0.00	64.28 4.59 -11.43
FAR ROCKAWAY___4 23548	113.52 6.30 -61.58	92.11 5.10 -48.95	88.50 4.84 -47.26	70.55 4.69 -30.08	64.77 4.66 -24.21	64.77 4.63 -24.29	60.90 5.34 -15.70	64.77 6.89 -10.34	67.08 8.01 -0.06	84.92 10.81 -0.06	124.20 15.09 -10.49	156.09 19.25 -6.75	248.97 19.16 -94.86	300.04 20.66 -134.90	313.71 22.12 -142.07	447.33 24.10 -263.67	457.09 24.28 -272.00	383.14 22.87 -207.77	289.11 19.59 -136.30	218.80 17.48 -94.10	215.14 15.73 -101.72	126.06 14.71 -16.46	106.77 10.29 -25.46	98.58 6.76 -43.56
FARRAGUT___LBMP 323566	58.93 4.89 -8.41	55.82 3.99 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.85 3.84 -13.16	56.20 4.42 -11.91	62.65 5.85 -9.26	67.00 7.28 0.00	82.71 8.66 0.00	112.23 12.43 -1.18	145.82 15.73 0.00	154.14 16.73 -2.46	168.53 17.91 -6.14	184.38 18.99 -15.87	208.57 20.73 -28.26	223.73 21.06 -41.87	203.13 19.68 -30.95	162.37 16.65 -12.50	141.86 14.04 -20.59	110.39 12.69 0.00	106.85 11.96 0.00	79.10 8.09 0.00	64.87 5.36 -11.25

FENNER___WINDPWR 24204	47.08 0.96 -0.48	39.57 0.72 -0.79	37.80 0.66 -0.74	36.90 0.61 -0.51	37.07 0.65 -0.52	37.29 0.68 -0.76	41.47 0.92 -0.69	49.21 1.14 -0.53	61.21 1.49 0.00	76.12 2.07 0.00	101.68 3.06 0.00	134.76 4.68 0.00	139.95 5.00 0.00	149.83 5.35 0.00	154.74 5.23 0.00	165.30 5.74 0.00	166.76 5.95 0.00	158.44 5.94 0.00	138.41 5.19 0.00	111.08 3.85 0.00	101.11 3.42 0.00	98.12 3.23 0.00	73.07 2.06 0.00	50.07 1.16 -0.65
FIBERTEK___ENERGY 23856	46.21 -0.23 -0.80	39.15 -0.23 -1.32	37.38 -0.25 -1.23	36.39 -0.25 -0.85	36.55 -0.21 -0.87	36.90 -0.21 -1.26	40.92 -0.08 -1.14	48.33 -0.09 -0.89	59.48 -0.24 0.00	73.54 -0.51 0.00	97.83 -0.79 0.00	129.31 -0.78 0.00	134.15 -0.80 0.00	143.48 -1.00 0.00	148.31 -1.20 0.00	158.29 -1.28 0.00	159.84 -0.96 0.00	151.74 -0.76 0.00	132.69 -0.53 0.00	106.48 -0.75 0.00	96.91 -0.78 0.00	94.42 -0.47 0.00	70.80 -0.21 0.00	49.24 -0.10 -1.08
FITZPATRICK___ 23598	44.72 -1.42 -0.50	37.65 -1.22 -0.82	36.00 -1.17 -0.76	35.16 -1.15 -0.53	35.28 -1.15 -0.54	35.52 -1.11 -0.78	39.38 -1.19 -0.71	46.57 -1.52 -0.55	57.75 -1.97 0.00	71.68 -2.37 0.00	95.56 -3.06 0.00	126.44 -3.64 0.00	131.03 -3.92 0.00	140.15 -4.33 0.00	144.88 -4.64 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	148.07 -4.43 0.00	129.35 -3.87 0.00	103.79 -3.44 0.00	94.47 -3.22 0.00	92.05 -2.84 0.00	68.95 -2.06 0.00	47.43 -1.50 -0.67
FORT ORANGE___ 23900	58.38 2.28 -10.46	57.06 1.86 -17.14	54.14 1.71 -16.02	48.57 1.72 -11.07	48.94 1.72 -11.32	53.95 1.72 -16.38	56.71 2.03 -14.82	61.39 2.33 -11.53	62.82 3.10 0.00	77.68 3.63 0.00	103.97 5.22 -0.12	136.72 6.63 0.00	142.22 7.01 -0.26	152.49 7.36 -0.64	159.23 8.07 -1.65	171.12 8.61 -2.95	173.68 8.52 -4.36	163.80 8.08 -3.23	141.58 7.06 -1.30	115.26 5.89 -2.15	103.16 5.47 0.00	99.63 4.74 0.00	74.28 3.27 0.00	64.68 2.41 -14.00
FORT_DRUM_COGEN 23780	47.57 1.64 -0.29	39.64 1.10 -0.48	37.79 0.94 -0.45	36.91 0.82 -0.31	37.11 0.90 -0.32	37.28 0.97 -0.46	41.51 1.24 -0.41	49.53 1.66 -0.32	62.23 2.51 0.00	77.53 3.48 0.00	103.26 4.64 0.00	136.59 6.50 0.00	141.70 6.74 0.00	151.56 7.08 0.00	156.08 6.57 0.00	166.42 6.86 0.00	168.05 7.24 0.00	160.42 7.93 0.00	140.27 7.06 0.00	112.47 5.25 0.00	102.67 4.98 0.00	100.11 5.22 0.00	74.49 3.48 0.00	50.59 1.93 -0.39
FPL FAR_ROCK_GT1 24212	113.52 6.30 -61.58	92.11 5.10 -48.95	88.50 4.84 -47.26	70.55 4.69 -30.08	64.77 4.66 -24.21	64.77 4.63 -24.29	60.90 5.34 -15.70	64.77 6.89 -10.34	67.78 8.01 -0.06	84.92 10.81 -0.06	124.20 15.09 -10.49	156.09 19.25 -6.75	248.97 19.16 -94.86	300.04 20.66 -134.90	313.71 22.12 -142.07	447.33 24.10 -263.67	457.09 24.28 -272.00	383.14 22.87 -207.77	289.11 19.59 -136.30	218.80 17.48 -94.10	215.14 15.73 -101.72	126.06 14.71 -16.46	106.77 10.29 -25.46	98.58 6.76 -43.56
FPL FAR_ROCK_GT2 23815	113.52 6.30 -61.58	92.11 5.10 -48.95	88.50 4.84 -47.26	70.55 4.69 -30.08	64.77 4.66 -24.21	64.77 4.63 -24.29	60.90 5.34 -15.70	64.77 6.89 -10.34	67.78 8.01 -0.06	84.92 10.81 -0.06	124.20 15.09 -10.49	156.09 19.25 -6.75	248.97 19.16 -94.86	300.04 20.66 -134.90	313.71 22.12 -142.07	447.33 24.10 -263.67	457.09 24.28 -272.00	383.14 22.87 -207.77	289.11 19.59 -136.30	218.80 17.48 -94.10	215.14 15.73 -101.72	126.06 14.71 -16.46	106.77 10.29 -25.46	98.58 6.76 -43.56
FRANKLIN_FALL_HYD 24054	44.22 -1.42 0.00	36.76 -1.29 0.00	35.16 -1.24 0.00	34.46 -1.32 0.00	34.60 -1.29 0.00	34.56 -1.29 0.00	38.19 -1.67 0.00	45.64 -1.90 0.00	57.69 -2.03 0.00	71.76 -2.30 0.00	94.09 -4.53 0.00	123.58 -6.50 0.00	128.21 -6.74 0.00	137.40 -7.08 0.00	141.73 -7.78 0.00	150.15 -9.41 0.00	150.99 -9.81 0.00	143.04 -9.46 0.00	125.09 -8.13 0.00	100.79 -6.43 0.00	92.22 -5.47 0.00	89.86 -5.03 0.00	68.46 -2.55 0.00	46.77 -1.50 0.00
FREEPORT_EQUS_GT1 23764	79.54 5.66 -28.25	69.64 4.68 -26.91	66.66 4.48 -25.78	57.08 4.40 -16.89	56.00 4.38 -15.73	58.04 4.41 -17.77	59.18 5.06 -14.25	63.62 6.42 -9.66	67.08 7.34 -0.02	83.92 9.85 -0.02	122.52 13.41 -10.48	153.45 16.65 -6.71	248.26 18.49 -94.82	299.14 19.80 -134.86	312.77 21.22 -142.03	349.66 22.82 -167.27	352.96 22.99 -169.17	328.21 21.81 -153.90	276.01 18.65 -124.14	176.77 15.54 -54.01	157.83 13.97 -46.17	124.44 13.10 -16.45	93.39 9.02 -13.36	77.75 6.18 -23.31
FREEPORT___CT2 23818	79.54 5.66 -28.25	69.64 4.68 -26.91	66.66 4.48 -25.78	57.08 4.40 -16.89	56.00 4.38 -15.73	58.04 4.41 -17.77	59.18 5.06 -14.25	63.62 6.42 -9.66	67.08 7.34 -0.02	83.92 9.85 -0.02	122.52 13.41 -10.48	153.45 16.65 -6.71	248.26 18.49 -94.82	299.14 19.80 -134.86	312.77 21.22 -142.03	349.66 22.82 -167.27	352.96 22.99 -169.17	328.21 21.81 -153.90	276.01 18.65 -124.14	176.77 15.54 -54.01	157.83 13.97 -46.17	124.44 13.10 -16.45	93.39 9.02 -13.36	77.75 6.18 -23.31
FULTON COGEN___ 23766	45.90 -0.37 -0.63	38.75 -0.34 -1.04	37.01 -0.36 -0.97	36.10 -0.36 -0.67	36.22 -0.36 -0.69	36.52 -0.32 -0.99	40.56 -0.20 -0.90	47.91 -0.33 -0.70	59.18 -0.54 0.00	73.46 -0.60 0.00	98.13 -0.49 0.00	129.83 -0.26 0.00	134.55 -0.40 0.00	143.76 -0.72 0.00	148.62 -0.89 0.00	158.77 -0.79 0.00	160.16 -0.64 0.00	152.20 -0.30 0.00	132.95 -0.27 0.00	106.58 -0.64 0.00	97.11 -0.58 0.00	94.80 -0.09 0.00	70.87 -0.14 0.00	48.87 -0.24 -0.85
FULTON___LFGE 323630	65.11 6.71 -12.77	64.45 5.48 -20.91	61.09 5.13 -19.56	54.20 4.90 -13.51	54.70 4.99 -13.82	61.07 5.23 -19.99	64.24 6.30 -18.08	68.26 6.66 -14.07	68.80 9.07 0.00	85.68 11.63 0.00	115.63 16.97 -0.04	152.99 22.90 0.00	158.52 23.48 -0.09	168.53 23.83 -0.22	174.74 24.66 -0.56	186.89 26.32 -1.00	189.14 26.85 -1.49	179.52 25.93 -1.10	155.64 21.98 -0.44	125.32 17.37 -0.73	113.51 15.82 0.00	109.60 14.71 0.00	82.02 11.01 0.00	73.22 7.87 -17.09
G.F.CEMENT___DRP 24184	60.67 4.11 -10.93	59.19 3.23 -17.90	55.91 2.77 -16.74	49.93 2.58 -11.57	50.38 2.66 -11.83	56.05 3.08 -17.11	59.05 3.71 -15.48	63.29 3.71 -12.04	64.74 5.02 0.00	80.19 6.14 0.00	107.43 8.68 -0.13	140.75 10.67 0.00	146.56 11.34 -0.27	156.73 11.56 -0.68	163.98 12.70 -1.77	175.80 13.09 -3.15	178.33 12.87 -4.66	168.60 12.65 -3.45	145.93 11.32 -1.39	118.74 9.22 -2.29	106.38 8.69 0.00	102.39 7.49 0.00	76.69 5.68 0.00	67.28 4.39 -14.63
GARDENVILLE___LBMP 24039	44.59 -2.42 -1.38	38.49 -1.83 -2.26	36.80 -1.71 -2.11	35.67 -1.57 -1.46	35.84 -1.54 -1.49	36.61 -1.40 -2.16	40.34 -1.47 -1.95	46.35 -2.71 -1.52	55.60 -4.12 0.00	104.38 -4.15 -34.47	156.25 -5.13 -62.76	281.50 -3.78 -155.19	320.13 -2.29 -187.47	364.80 -0.58 -220.89	380.35 -0.74 -231.58	371.50 -1.11 -213.04	369.31 0.00 -208.50	374.84 0.92 -221.42	283.78 -1.59 -152.15	184.34 -1.82 -78.94	150.11 -3.81 -56.23	119.98 -5.31 -30.40	67.60 -3.41 0.00	47.36 -2.75 -1.84
GENERAL___MILLS 23808	44.73 -2.28 -1.38	38.60 -1.71 -2.26	36.91 -1.60 -2.11	35.77 -1.47 -1.46	35.95 -1.44 -1.49	36.72 -1.29 -2.16	40.46 -1.36 -1.95	46.54 -2.52 -1.52	55.84 -3.88 0.00	97.56 -3.85 -27.36	143.79 -4.63 -49.81	250.13 -3.12 -123.16	282.25 -1.48 -148.78	320.57 0.14 -175.94	333.30 0.00 -183.79	328.33 -0.32 -169.08	327.09 0.81 -165.47	330.47 1.68 -176.29	253.32 -0.93 -121.03	168.70 -1.18 -62.65	138.99 -3.32 -44.62	114.08 -4.94 -24.13	67.96 -3.05 0.00	47.50 -2.61 -1.85
GE_PLASTICS___DRP 24183	58.08 1.87 -10.57	56.94 1.56 -17.32	54.13 1.53 -16.20	48.48 1.50 -11.19	48.84 1.51 -11.44	53.88 1.47 -16.55	56.51 1.67 -14.98	61.09 1.90 -11.65	62.23 2.51 0.00	76.86 2.81 0.00	102.67 4.05 0.00	135.03 4.94 0.00	140.08 5.13 0.00	149.97 5.49 0.00	155.50 5.99 0.00	166.11 6.54 0.00	167.24 6.44 0.00	158.61 6.11 0.00	138.55 5.33 0.00	111.83 4.61 0.00	101.98 4.29 0.00	98.69 3.80 0.00	73.56 2.55 0.00	64.30 1.88 -14.15

GILBOA___1 23756	56.23 2.42 -8.18	53.62 2.17 -13.40	51.26 2.33 -12.53	46.73 2.29 -8.66	47.05 2.30 -8.85	50.74 2.08 -12.80	53.56 2.11 -11.58	59.12 2.57 -9.01	62.94 3.22 0.00	77.83 3.77 0.00	103.42 5.03 0.22	136.46 6.37 0.00	140.83 6.34 0.47	150.25 6.93 1.16	154.12 7.62 3.01	162.66 8.45 5.36	161.22 8.36 7.94	154.40 7.77 5.87	137.50 6.66 2.37	109.21 5.89 3.91	103.16 5.47 0.00	100.01 5.12 0.00	74.49 3.48 0.00	61.62 2.41 -10.95
GILBOA___2 23757	56.23 2.42 -8.18	53.62 2.17 -13.40	51.26 2.33 -12.53	46.73 2.29 -8.66	47.05 2.30 -8.85	50.74 2.08 -12.80	53.56 2.11 -11.58	59.12 2.57 -9.01	62.94 3.22 0.00	77.83 3.77 0.00	103.42 5.03 0.22	136.46 6.37 0.00	140.83 6.34 0.47	150.25 6.93 1.16	154.12 7.62 3.01	162.66 8.45 5.36	161.22 8.36 7.94	154.40 7.77 5.87	137.50 6.66 2.37	109.21 5.89 3.91	103.16 5.47 0.00	100.01 5.12 0.00	74.49 3.48 0.00	61.62 2.41 -10.95
GILBOA___3 23758	56.23 2.42 -8.18	53.62 2.17 -13.40	51.26 2.33 -12.53	46.73 2.29 -8.66	47.05 2.30 -8.85	50.74 2.08 -12.80	53.56 2.11 -11.58	59.12 2.57 -9.01	62.94 3.22 0.00	77.83 3.77 0.00	103.42 5.03 0.22	136.46 6.37 0.00	140.83 6.34 0.47	150.25 6.93 1.16	154.12 7.62 3.01	162.66 8.45 5.36	161.22 8.36 7.94	154.40 7.77 5.87	137.50 6.66 2.37	109.21 5.89 3.91	103.16 5.47 0.00	100.01 5.12 0.00	74.49 3.48 0.00	61.62 2.41 -10.95
GILBOA___4 23759	56.23 2.42 -8.18	53.62 2.17 -13.40	51.26 2.33 -12.53	46.73 2.29 -8.66	47.05 2.30 -8.85	50.74 2.08 -12.80	53.56 2.11 -11.58	59.12 2.57 -9.01	62.94 3.22 0.00	77.83 3.77 0.00	103.42 5.03 0.22	136.46 6.37 0.00	140.83 6.34 0.47	150.25 6.93 1.16	154.12 7.62 3.01	162.66 8.45 5.36	161.22 8.36 7.94	154.40 7.77 5.87	137.50 6.66 2.37	109.21 5.89 3.91	103.16 5.47 0.00	100.01 5.12 0.00	74.49 3.48 0.00	61.62 2.41 -10.95
GILBOA____ 23599	56.23 2.42 -8.18	53.62 2.17 -13.40	51.26 2.33 -12.53	46.73 2.29 -8.66	47.05 2.30 -8.85	50.74 2.08 -12.80	53.56 2.11 -11.58	59.12 2.57 -9.01	62.94 3.22 0.00	77.83 3.77 0.00	103.42 5.03 0.22	136.46 6.37 0.00	140.83 6.34 0.47	150.25 6.93 1.16	154.12 7.62 3.01	162.66 8.45 5.36	161.22 8.36 7.94	154.40 7.77 5.87	137.50 6.66 2.37	109.21 5.89 3.91	103.16 5.47 0.00	100.01 5.12 0.00	74.49 3.48 0.00	61.62 2.41 -10.95
GINNA____ 23603	43.96 -2.65 -0.98	37.38 -2.28 -1.60	35.64 -2.26 -1.50	34.63 -2.18 -1.03	34.80 -2.15 -1.06	35.34 -2.04 -1.53	39.06 -2.19 -1.38	45.62 -2.99 -1.08	55.78 -3.94 0.00	67.93 -4.07 2.05	89.86 -5.03 3.74	115.77 -5.08 9.24	119.46 -4.32 11.16	127.51 -3.89 13.07	131.83 -3.89 13.79	142.73 -4.15 12.69	144.85 -3.54 12.42	136.18 -3.21 13.11	120.32 -3.87 9.03	98.76 -3.76 4.70	90.05 -4.30 3.35	88.34 -4.74 1.81	67.46 -3.55 0.00	46.92 -2.65 -1.31
GLEN PARK____ 23778	47.82 1.87 -0.31	39.86 1.29 -0.51	38.01 1.13 -0.48	37.11 1.00 -0.33	37.28 1.04 -0.34	37.49 1.15 -0.49	41.74 1.43 -0.44	49.79 1.90 -0.34	62.59 2.87 0.00	77.97 3.92 0.00	104.04 5.42 0.00	137.63 7.54 0.00	142.77 7.82 0.00	152.71 8.23 0.00	157.13 7.62 0.00	167.70 8.13 0.00	169.32 8.52 0.00	161.80 9.30 0.00	141.34 8.13 0.00	113.44 6.22 0.00	103.45 5.76 0.00	100.87 5.98 0.00	74.99 3.97 0.00	50.90 2.22 -0.42
GLENWOOD_IC_1_G5 23712	73.32 5.20 -22.49	65.41 4.26 -23.10	62.51 4.04 -22.07	54.65 4.26 -14.61	54.39 4.23 -14.26	56.73 4.23 -16.65	58.77 4.90 -14.00	63.41 6.32 -9.55	66.90 7.16 -0.01	83.39 9.33 -0.01	122.32 13.22 -10.48	153.58 16.79 -6.71	247.98 18.21 -94.81	299.13 19.80 -134.85	312.62 21.09 -142.03	332.99 22.82 -150.61	335.18 22.99 -151.39	318.73 21.65 -144.59	273.51 18.25 -122.04	169.42 15.12 -47.07	147.83 13.57 -36.56	123.96 12.62 -16.45	90.98 8.66 -11.31	73.76 5.69 -19.81
GLENWOOD_IC_2_G1 23688	66.65 5.11 -15.91	61.03 4.22 -18.74	58.23 4.00 -17.83	51.80 4.01 -12.01	52.47 3.98 -12.59	55.23 4.01 -15.36	58.20 4.62 -13.72	62.94 5.99 -9.41	66.89 7.16 -0.01	83.16 9.11 -0.01	121.92 12.82 -10.48	152.91 16.13 -6.70	247.17 17.42 -94.81	298.10 18.77 -134.85	311.57 20.04 -142.02	312.85 21.70 -131.58	313.76 20.58 -131.09	307.03 20.95 -133.95	270.44 17.58 -119.64	160.96 14.58 -39.16	136.47 13.18 -25.60	123.59 12.25 -16.45	88.40 8.45 -8.94	69.67 5.60 -15.81
GLENWOOD_IC_3_G1 23689	66.65 5.11 -15.91	61.03 4.22 -18.74	58.23 4.00 -17.83	51.80 4.01 -12.01	52.47 3.98 -12.59	55.23 4.01 -15.36	58.20 4.62 -13.72	62.94 5.99 -9.41	66.89 7.16 -0.01	83.16 9.11 -0.01	121.92 12.82 -10.48	152.91 16.13 -6.70	247.17 17.42 -94.81	298.10 18.77 -134.85	311.57 20.04 -142.02	312.85 21.70 -131.58	313.76 20.58 -131.09	307.03 20.95 -133.95	270.44 17.58 -119.64	160.96 14.58 -39.16	136.47 13.18 -25.60	123.59 12.25 -16.45	88.40 8.45 -8.94	69.67 5.60 -15.81
GLENWOOD___4 23550	73.42 5.29 -22.50	65.50 4.34 -23.10	62.59 4.11 -22.07	54.66 4.26 -14.62	54.39 4.23 -14.26	56.73 4.23 -16.65	58.77 4.90 -14.00	63.41 6.32 -9.55	67.08 7.34 -0.01	83.55 9.48 -0.01	122.52 13.41 -10.48	153.83 17.04 -6.71	248.39 18.63 -94.81	299.41 20.08 -134.85	312.92 21.38 -142.03	333.33 23.13 -150.64	335.70 23.48 -151.42	319.07 21.97 -144.60	273.91 18.65 -122.04	169.64 15.33 -47.09	148.05 13.78 -36.58	124.15 12.81 -16.45	91.12 8.80 -11.31	73.87 5.79 -19.81
GLENWOOD___5 23614	73.42 5.29 -22.50	65.50 4.34 -23.10	62.59 4.11 -22.07	54.66 4.26 -14.62	54.39 4.23 -14.26	56.73 4.23 -16.65	58.77 4.90 -14.00	63.41 6.32 -9.55	67.08 7.34 -0.01	83.55 9.48 -0.01	122.52 13.41 -10.48	153.83 17.04 -6.71	248.39 18.63 -94.81	299.41 20.08 -134.85	312.92 21.38 -142.03	333.33 23.13 -150.64	335.70 23.48 -151.42	319.07 21.97 -144.60	273.91 18.65 -122.04	169.64 15.33 -47.09	148.05 13.78 -36.58	124.15 12.81 -16.45	91.12 8.80 -11.31	73.87 5.79 -19.81
GLOBAL GREEN_PORT_GT1 23814	69.08 12.05 -11.40	64.10 10.28 -15.76	60.97 9.65 -14.92	55.31 9.30 -10.23	56.60 9.26 -11.44	59.51 9.18 -14.48	63.99 10.60 -13.52	70.08 13.21 -9.32	75.42 15.70 0.00	96.12 22.07 0.00	139.38 30.28 -10.48	173.98 37.21 -6.69	272.13 42.38 -94.80	324.82 45.50 -134.84	340.57 49.04 -142.01	327.90 49.78 -118.54	327.52 49.53 -117.18	325.68 46.51 -126.67	292.77 41.56 -117.99	174.41 33.45 -33.74	146.45 30.68 -18.08	140.38 29.04 -16.45	99.12 20.81 -7.31	75.62 14.29 -13.07
GLOBE___DSASP 323697	43.59 -3.33 -1.28	37.64 -2.51 -2.10	36.00 -2.37 -1.96	34.99 -2.15 -1.36	35.13 -2.15 -1.39	35.82 -2.04 -2.01	39.21 -2.47 -1.81	44.15 -4.80 -1.41	52.55 -7.17 0.00	61.87 -8.07 4.12	80.28 -10.85 7.49	99.98 -11.58 18.52	102.31 -10.26 22.38	106.96 -9.25 28.27	111.85 -10.02 27.64	122.65 -11.49 25.43	125.47 -10.45 24.89	115.68 -8.69 28.13	104.36 -9.86 19.00	89.54 -8.25 9.42	81.60 -9.38 6.71	80.44 -10.82 3.63	64.55 -6.46 0.00	45.59 -4.39 -1.71
GOETHSLN___LBMP 323567	55.59 4.66 -5.30	54.42 3.81 -12.55	52.95 3.67 -12.88	48.40 3.72 -8.90	48.69 3.70 -9.10	52.71 3.69 -13.16	54.58 4.22 -10.49	57.03 5.61 -3.89	58.65 6.98 8.05	73.89 8.22 8.38	80.77 11.83 29.68	89.71 14.95 55.33	92.87 15.92 58.00	99.74 16.90 61.64	107.15 18.08 60.44	119.46 19.78 59.89	130.12 19.94 50.62	121.72 18.75 49.53	101.89 15.85 47.18	92.84 13.29 27.68	80.84 12.11 28.96	79.58 11.38 26.69	63.29 7.74 15.46	57.83 5.07 -4.50
GOODYEAR_LAKE_HYD 323669	50.45 2.42 -2.40	44.00 2.02 -3.93	42.07 2.00 -3.67	40.29 1.97 -2.54	40.50 2.01 -2.59	41.58 1.97 -3.75	45.53 2.27 -3.39	53.08 2.90 -2.64	63.43 3.70 0.00	80.01 4.67 -1.29	107.63 6.61 -2.40	144.75 8.85 -5.81	151.25 9.18 -7.12	163.14 10.11 -8.54	169.31 10.46 -9.34	180.22 11.50 -9.16	182.10 11.73 -9.56	173.55 11.44 -9.60	148.90 9.46 -6.23	118.76 7.72 -3.82	106.73 6.94 -2.11	102.49 6.46 -1.14	75.34 4.33 0.00	54.22 2.75 -3.21

GOUDEY___7 23579	48.79 0.46 -2.70	42.90 0.42 -4.42	40.97 0.44 -4.14	39.07 0.43 -2.86	39.28 0.47 -2.92	40.58 0.50 -4.23	44.41 0.72 -3.82	51.37 0.86 -2.97	60.56 0.84 0.00	78.63 1.33 -3.24	106.69 2.17 -5.90	148.18 3.51 -14.59	156.76 4.19 -17.62	170.63 5.35 -20.80	177.26 5.99 -21.76	186.29 6.70 -20.02	187.47 7.07 -19.60	180.21 6.87 -20.84	152.59 5.06 -14.32	118.49 3.85 -7.42	106.01 3.03 -5.28	100.31 2.56 -2.86	72.65 1.63 0.00	52.65 0.77 -3.61
GOUDEY___8 23580	48.79 0.46 -2.70	42.90 0.42 -4.42	40.97 0.44 -4.14	39.07 0.43 -2.86	39.28 0.47 -2.92	40.58 0.50 -4.23	44.41 0.72 -3.82	51.37 0.86 -2.97	60.56 0.84 0.00	78.63 1.33 -3.24	106.69 2.17 -5.90	148.18 3.51 -14.59	156.76 4.19 -17.62	170.47 5.19 -20.80	177.10 5.83 -21.76	186.13 6.54 -20.02	187.31 6.91 -19.60	180.05 6.70 -20.84	152.47 4.93 -14.32	118.29 3.65 -7.42	105.81 2.83 -5.28	100.12 2.37 -2.86	72.51 1.49 0.00	52.60 0.73 -3.61
GOWANUS_GT1_1 24077	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT1_2 24078	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT1_3 24079	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT1_4 24080	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT1_5 24084	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT1_6 24111	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT1_7 24112	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT1_8 24113	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT2_1 24114	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT2_2 24115	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT2_3 24116	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT2_4 24117	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT2_5 24118	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT2_6 24119	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10

GOWANUS_GT2_7 24120	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT2_8 24121	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT3_1 24122	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT3_2 24123	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT3_3 24124	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT3_4 24125	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT3_5 24126	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT3_6 24127	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT3_7 24128	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT3_8 24129	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT4_1 24130	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT4_2 24131	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT4_3 24132	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT4_4 24133	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT4_5 24134	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT4_6 24135	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10

GOWANUS_GT4_7 24136	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GOWANUS_GT4_8 24137	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
GREENIDGE___3 23582	47.14 -0.09 -1.60	40.60 -0.08 -2.62	38.74 -0.11 -2.45	37.37 -0.11 -1.69	37.55 -0.07 -1.73	38.39 0.04 -2.50	42.53 0.40 -2.26	49.68 0.38 -1.76	59.96 0.24 0.00	78.96 0.89 -4.02	107.72 1.78 -7.32	152.08 3.90 -18.10	161.66 4.85 -21.86	176.50 6.21 -25.81	183.25 6.73 -27.00	191.60 7.19 -24.84	193.15 8.04 -24.31	186.14 7.77 -25.86	156.71 5.72 -17.76	120.40 3.97 -9.20	106.98 2.73 -6.56	100.33 1.90 -3.54	72.14 1.13 0.00	50.64 0.24 -2.14
GREENIDGE___4 23583	47.14 -0.09 -1.60	40.60 -0.08 -2.62	38.74 -0.11 -2.45	37.37 -0.11 -1.69	37.55 -0.07 -1.73	38.39 0.04 -2.50	42.53 0.40 -2.26	49.68 0.38 -1.76	59.96 0.24 0.00	78.96 0.89 -4.02	107.72 1.78 -7.32	152.08 3.90 -18.10	161.66 4.85 -21.86	176.50 6.21 -25.81	183.25 6.73 -27.00	191.60 7.19 -24.84	193.15 8.04 -24.31	186.14 7.77 -25.86	156.71 5.72 -17.76	120.40 3.97 -9.20	106.98 2.73 -6.56	100.33 1.90 -3.54	72.14 1.13 0.00	50.64 0.24 -2.14
GROVEVILLE___HYD 323602	59.32 5.11 -8.57	56.25 4.15 -14.04	53.47 3.93 -13.13	48.79 3.94 -9.07	49.05 3.88 -9.28	53.18 3.91 -13.42	56.59 4.58 -12.14	62.88 5.89 -9.45	67.19 7.46 0.00	83.23 9.18 0.00	112.58 13.02 -0.94	146.99 16.90 0.00	155.00 18.09 -1.96	169.33 19.94 -4.90	183.41 21.22 -12.68	204.96 22.82 -22.58	217.41 23.16 -33.44	199.03 21.81 -24.73	161.85 18.65 -9.99	138.89 15.22 -16.45	111.37 13.68 0.00	107.61 12.72 0.00	79.74 8.73 0.00	65.33 5.60 -11.48
HAMPSHIRE___PAPER_HYD 323593	44.86 -0.78 0.00	37.22 -0.84 0.00	35.57 -0.84 0.00	34.85 -0.93 0.00	35.00 -0.90 0.00	34.99 -0.86 0.00	38.91 -0.96 0.00	46.54 -1.00 0.00	59.01 -0.71 0.00	73.38 -0.67 0.00	97.24 -1.38 0.00	128.00 -2.09 0.00	132.79 -2.16 0.00	142.02 -2.46 0.00	146.52 -2.99 0.00	156.06 -3.51 0.00	157.27 -3.54 0.00	149.60 -2.90 0.00	130.68 -2.54 0.00	105.18 -2.04 0.00	96.12 -1.57 0.00	93.76 -1.13 0.00	70.30 -0.71 0.00	47.69 -0.58 0.00
HARDSCRABBLE_WT_PWR 323673	48.57 3.15 0.21	40.31 2.59 0.34	38.09 2.00 0.32	37.53 1.97 0.22	37.68 2.01 0.22	37.54 2.01 0.32	41.80 2.23 0.29	50.02 2.71 0.23	63.96 4.24 0.00	79.39 5.33 0.00	105.82 7.20 0.00	139.32 9.24 0.00	144.53 9.58 0.00	154.89 10.41 0.00	160.13 10.62 0.00	170.73 11.17 0.00	171.89 11.09 0.00	163.17 10.67 0.00	142.14 8.93 0.00	114.30 7.07 0.00	104.34 6.65 0.00	101.25 6.36 0.00	75.62 4.61 0.00	51.03 3.04 0.28
HARZA MOOSE___RIVER 24016	46.50 0.86 0.00	38.63 0.57 0.00	36.87 0.47 0.00	36.18 0.39 0.00	36.33 0.43 0.00	36.35 0.50 0.00	40.50 0.64 0.00	48.44 0.90 0.00	61.10 1.37 0.00	75.97 1.92 0.00	101.29 2.66 0.00	133.98 3.90 0.00	139.00 4.04 0.00	148.81 4.33 0.00	153.55 4.04 0.00	163.71 4.14 0.00	165.15 4.34 0.00	157.23 4.73 0.00	137.35 4.13 0.00	110.33 3.11 0.00	100.62 2.93 0.00	97.84 2.94 0.00	72.93 1.92 0.00	49.28 1.02 0.00
HEMPSTEAD____ 23647	74.60 5.34 -23.63	66.32 4.41 -23.85	63.43 4.22 -22.80	55.07 4.22 -15.07	54.65 4.20 -14.55	56.95 4.23 -16.87	58.78 4.86 -14.05	63.34 6.23 -9.57	66.84 7.10 -0.01	83.55 9.48 -0.01	122.32 13.22 -10.48	153.31 16.52 -6.71	247.98 18.21 -94.82	298.98 19.65 -134.86	312.47 20.93 -142.03	336.14 22.65 -153.92	338.55 22.83 -154.92	320.29 21.35 -146.44	273.93 18.25 -122.46	170.79 15.12 -48.45	149.74 13.57 -38.47	123.96 12.62 -16.45	91.45 8.73 -11.71	74.60 5.84 -20.50
HICKLING___1 23621	48.06 0.36 -2.07	41.82 0.38 -3.38	39.89 0.33 -3.16	38.33 0.36 -2.19	38.53 0.40 -2.23	39.59 0.50 -3.23	43.71 0.92 -2.93	50.82 1.00 -2.28	60.62 0.90 0.00	81.96 1.77 -6.14	112.75 2.96 -11.17	163.17 5.46 -27.62	175.06 6.74 -33.37	192.81 8.96 -39.36	200.75 10.02 -41.22	208.18 10.69 -37.92	209.50 11.58 -37.11	203.08 11.13 -39.45	168.31 7.99 -27.10	126.95 5.68 -14.05	111.80 4.10 -10.01	103.34 3.04 -5.41	72.93 1.92 0.00	51.75 0.73 -2.76
HICKLING___2 23622	48.06 0.36 -2.07	41.82 0.38 -3.38	39.89 0.33 -3.16	38.33 0.36 -2.19	38.53 0.40 -2.23	39.59 0.50 -3.23	43.71 0.92 -2.93	50.82 1.00 -2.28	60.62 0.90 0.00	81.96 1.77 -6.14	112.75 2.96 -11.17	163.17 5.46 -27.62	175.06 6.74 -33.37	192.81 8.96 -39.36	200.75 10.02 -41.22	208.18 10.69 -37.92	209.50 11.58 -37.11	203.08 11.13 -39.45	168.31 7.99 -27.10	126.95 5.68 -14.05	111.80 4.10 -10.01	103.34 3.04 -5.41	72.93 1.92 0.00	51.75 0.73 -2.76
HIGH FALLS___HY 23754	58.04 4.02 -8.39	54.92 3.12 -13.74	52.23 2.99 -12.85	47.59 2.93 -8.88	47.81 2.84 -9.08	51.74 2.76 -13.13	55.01 3.27 -11.88	61.20 4.42 -9.24	65.58 5.86 0.00	81.61 7.56 0.00	110.50 11.24 -0.64	145.43 15.34 0.00	152.87 16.59 -1.33	166.01 18.20 -3.32	177.83 19.73 -8.58	196.55 21.70 -15.28	205.95 22.51 -22.64	190.74 21.51 -16.74	158.49 18.51 -6.76	133.05 14.69 -11.14	110.87 13.18 0.00	107.04 12.15 0.00	79.10 8.09 0.00	64.36 4.87 -11.23
HILLBURN___GT 23639	58.43 4.75 -8.05	55.14 3.88 -13.19	52.41 3.67 -12.34	47.99 3.69 -8.53	48.24 3.62 -8.72	52.12 3.66 -12.61	55.58 4.31 -11.41	62.12 5.70 -8.87	66.94 7.22 0.00	82.93 8.88 0.00	112.28 12.63 -1.03	146.21 16.13 0.00	154.52 17.42 -2.15	169.08 19.22 -5.38	184.05 20.64 -13.90	206.66 22.34 -24.76	219.99 22.51 -36.67	200.80 21.19 -27.11	162.02 17.86 -10.95	139.84 14.58 -18.04	110.79 13.09 0.00	107.04 12.15 0.00	79.32 8.30 0.00	64.35 5.31 -10.78
HISHELDN_WT_PWR 323625	45.11 -2.01 -1.48	39.00 -1.48 -2.42	37.29 -1.38 -2.27	36.06 -1.29 -1.57	36.24 -1.26 -1.60	37.06 -1.11 -2.32	40.80 -1.16 -2.10	46.99 -2.19 -1.63	56.32 -3.40 0.00	91.43 -3.33 -20.71	132.27 -4.05 -37.70	220.56 -2.74 -93.22	246.34 -1.22 -112.61	277.56 0.43 -132.65	289.07 0.45 -139.10	287.85 0.32 -127.97	287.32 1.28 -125.24	287.44 1.98 -132.96	224.06 -0.53 -91.38	153.78 -0.86 -47.42	128.73 -2.73 -33.77	108.98 -4.17 -18.26	68.39 -2.63 0.00	47.98 -2.27 -1.98
HOLTSVILLE_IC_1 23690	63.36 6.39 -11.33	59.29 5.52 -15.72	56.52 5.24 -14.88	51.06 5.08 -10.20	52.38 5.06 -11.42	55.45 5.13 -14.47	59.28 5.90 -13.52	64.08 7.22 -9.32	67.48 7.76 0.00	84.86 10.81 0.00	123.40 14.30 -10.48	152.51 15.73 -6.69	247.56 17.81 -94.80	298.10 18.77 -134.84	311.70 20.18 -142.01	297.06 19.14 -118.36	296.91 19.13 -116.98	296.90 17.83 -126.56	268.77 17.58 -117.97	156.32 15.44 -33.66	130.31 14.65 -17.97	125.29 13.95 -16.45	88.02 9.73 -7.28	68.20 6.90 -13.03
HOLTSVILLE_IC_10 23699	64.12 6.89 -11.59	59.92 5.98 -15.89	57.09 5.64 -15.05	51.56 5.47 -10.30	52.84 5.45 -11.49	55.89 5.52 -14.52	59.73 6.34 -13.53	64.66 7.80 -9.32	68.20 8.48 0.00	85.90 11.85 0.00	124.79 15.68 -10.48	153.81 17.04 -6.69	249.05 19.30 -94.80	299.27 19.94 -134.84	313.06 21.53 -142.01	298.45 19.78 -119.10	298.35 19.77 -117.77	298.08 18.60 -126.98	269.93 18.65 -118.06	158.13 16.93 -33.97	132.12 16.02 -18.40	126.52 15.18 -16.45	89.03 10.65 -7.37	68.98 7.53 -13.19

HOLTSVILLE_IC_2 23691	63.36 6.39 -11.33	59.29 5.52 -15.72	56.52 5.24 -14.88	51.06 5.08 -10.20	52.38 5.06 -11.42	55.45 5.13 -14.47	59.28 5.90 -13.52	64.08 7.22 -9.32	67.48 7.76 0.00	84.86 10.81 0.00	123.40 14.30 -10.48	152.51 15.73 -6.69	247.56 17.81 -94.80	298.10 18.77 -134.84	311.70 20.18 -142.01	297.06 19.14 -118.36	296.91 19.13 -116.98	296.90 17.83 -126.56	268.77 17.58 -117.97	156.32 15.44 -33.66	130.31 14.65 -17.97	125.29 13.95 -16.45	88.02 9.73 -7.28	68.20 6.90 -13.03
HOLTSVILLE_IC_3 23692	63.36 6.39 -11.33	59.29 5.52 -15.72	56.52 5.24 -14.88	51.06 5.08 -10.20	52.38 5.06 -11.42	55.45 5.13 -14.47	59.28 5.90 -13.52	64.08 7.22 -9.32	67.48 7.76 0.00	84.86 10.81 0.00	123.40 14.30 -10.48	152.51 15.73 -6.69	247.56 17.81 -94.80	298.10 18.77 -134.84	311.70 20.18 -142.01	297.06 19.14 -118.36	296.91 19.13 -116.98	296.90 17.83 -126.56	268.77 17.58 -117.97	156.32 15.44 -33.66	130.31 14.65 -17.97	125.29 13.95 -16.45	88.02 9.73 -7.28	68.20 6.90 -13.03
HOLTSVILLE_IC_4 23693	63.36 6.39 -11.33	59.29 5.52 -15.72	56.52 5.24 -14.88	51.06 5.08 -10.20	52.38 5.06 -11.42	55.45 5.13 -14.47	59.28 5.90 -13.52	64.08 7.22 -9.32	67.48 7.76 0.00	84.86 10.81 0.00	123.40 14.30 -10.48	152.51 15.73 -6.69	247.56 17.81 -94.80	298.10 18.77 -134.84	311.70 20.18 -142.01	297.06 19.14 -118.36	296.91 19.13 -116.98	296.90 17.83 -126.56	268.77 17.58 -117.97	156.32 15.44 -33.66	130.31 14.65 -17.97	125.29 13.95 -16.45	88.02 9.73 -7.28	68.20 6.90 -13.03
HOLTSVILLE_IC_5 23694	63.36 6.39 -11.33	59.29 5.52 -15.72	56.52 5.24 -14.88	51.06 5.08 -10.20	52.38 5.06 -11.42	55.45 5.13 -14.47	59.28 5.90 -13.52	64.08 7.22 -9.32	67.48 7.76 0.00	84.86 10.81 0.00	123.40 14.30 -10.48	152.51 15.73 -6.69	247.56 17.81 -94.80	298.10 18.77 -134.84	311.70 20.18 -142.01	297.06 19.14 -118.36	296.91 19.13 -116.98	296.90 17.83 -126.56	268.77 17.58 -117.97	156.32 15.44 -33.66	130.31 14.65 -17.97	125.29 13.95 -16.45	88.02 9.73 -7.28	68.20 6.90 -13.03
HOLTSVILLE_IC_6 23695	64.12 6.89 -11.59	59.92 5.98 -15.89	57.09 5.64 -15.05	51.56 5.47 -10.30	52.84 5.45 -11.49	55.89 5.52 -14.52	59.73 6.34 -13.53	64.66 7.80 -9.32	68.20 8.48 0.00	85.90 11.85 0.00	124.79 15.68 -10.48	153.81 17.04 -6.69	249.05 19.30 -94.80	299.27 19.94 -134.84	313.06 21.53 -142.01	298.45 19.78 -119.10	298.35 19.77 -117.77	298.08 18.60 -126.98	269.93 18.65 -118.06	158.13 16.93 -33.97	132.12 16.02 -18.40	126.52 15.18 -16.45	89.03 10.65 -7.37	68.98 7.53 -13.19
HOLTSVILLE_IC_7 23696	64.12 6.89 -11.59	59.92 5.98 -15.89	57.09 5.64 -15.05	51.56 5.47 -10.30	52.84 5.45 -11.49	55.89 5.52 -14.52	59.73 6.34 -13.53	64.66 7.80 -9.32	68.20 8.48 0.00	85.90 11.85 0.00	124.79 15.68 -10.48	153.81 17.04 -6.69	249.05 19.30 -94.80	299.27 19.94 -134.84	313.06 21.53 -142.01	298.45 19.78 -119.10	298.35 19.77 -117.77	298.08 18.60 -126.98	269.93 18.65 -118.06	158.13 16.93 -33.97	132.12 16.02 -18.40	126.52 15.18 -16.45	89.03 10.65 -7.37	68.98 7.53 -13.19
HOLTSVILLE_IC_8 23697	64.12 6.89 -11.59	59.92 5.98 -15.89	57.09 5.64 -15.05	51.56 5.47 -10.30	52.84 5.45 -11.49	55.89 5.52 -14.52	59.73 6.34 -13.53	64.66 7.80 -9.32	68.20 8.48 0.00	85.90 11.85 0.00	124.79 15.68 -10.48	153.81 17.04 -6.69	249.05 19.30 -94.80	299.27 19.94 -134.84	313.06 21.53 -142.01	298.45 19.78 -119.10	298.35 19.77 -117.77	298.08 18.60 -126.98	269.93 18.65 -118.06	158.13 16.93 -33.97	132.12 16.02 -18.40	126.52 15.18 -16.45	89.03 10.65 -7.37	68.98 7.53 -13.19
HOLTSVILLE_IC_9 23698	64.12 6.89 -11.59	59.92 5.98 -15.89	57.09 5.64 -15.05	51.56 5.47 -10.30	52.84 5.45 -11.49	55.89 5.52 -14.52	59.73 6.34 -13.53	64.66 7.80 -9.32	68.20 8.48 0.00	85.90 11.85 0.00	124.79 15.68 -10.48	153.81 17.04 -6.69	249.05 19.30 -94.80	299.27 19.94 -134.84	313.06 21.53 -142.01	298.45 19.78 -119.10	298.35 19.77 -117.77	298.08 18.60 -126.98	269.93 18.65 -118.06	158.13 16.93 -33.97	132.12 16.02 -18.40	126.52 15.18 -16.45	89.03 10.65 -7.37	68.98 7.53 -13.19
HOWARD_WT_PWR 323690	47.15 -0.23 -1.74	40.84 -0.08 -2.85	38.96 -0.11 -2.67	37.52 -0.11 -1.84	37.67 -0.11 -1.89	38.65 0.07 -2.73	42.81 0.48 -2.47	49.84 0.38 -1.92	59.78 0.06 0.00	82.71 1.04 -7.62	114.76 2.27 -13.87	169.60 5.21 -34.30	183.27 6.88 -41.44	202.46 9.11 -48.87	210.56 9.87 -51.19	217.02 10.37 -47.09	218.31 11.42 -46.09	212.61 11.13 -48.98	174.59 7.72 -33.65	130.24 5.57 -17.45	113.63 3.51 -12.43	103.41 1.80 -6.72	72.01 0.99 0.00	50.45 -0.14 -2.33
HQ_GEN_CEDARS 23644	43.17 -2.46 0.00	35.93 -2.13 0.00	34.36 -2.04 0.00	33.71 -2.08 0.00	33.81 -2.08 0.00	33.77 -2.08 0.00	37.35 -2.51 0.00	44.59 -2.95 0.00	56.74 -2.98 0.00	70.50 -3.55 0.00	92.71 -5.91 0.00	121.89 -8.19 0.00	126.31 -8.64 0.00	135.23 -9.25 0.00	139.64 -9.87 0.00	148.56 -11.01 0.00	149.54 -11.26 0.00	141.82 -10.68 0.00	123.89 -9.33 0.00	99.93 -7.29 0.00	91.34 -6.35 0.00	88.92 -5.98 0.00	67.39 -3.62 0.00	46.14 -2.12 0.00
HQ_GEN_CEDARS_PROXY 323590	43.17 -2.46 0.00	36.08 -2.13 -0.15	34.21 -2.04 0.15	33.71 -2.08 0.00	33.43 -2.08 0.38	34.04 -2.08 -0.27	37.47 -2.51 -0.12	44.59 -2.95 0.00	56.74 -2.98 0.00	70.50 -3.55 0.00	92.71 -5.91 0.00	121.89 -8.19 0.00	126.31 -8.64 0.00	135.23 -9.25 0.00	139.64 -9.87 0.00	148.56 -11.01 0.00	149.54 -11.26 0.00	141.82 -10.68 0.00	123.89 -9.33 0.00	99.93 -7.29 0.00	91.34 -6.35 0.00	88.92 -5.98 0.00	67.39 -3.62 0.00	46.14 -2.12 0.00
HQ_GEN_IMPORT 323601	44.49 -1.14 0.00	37.26 -0.95 -0.15	35.34 -0.91 0.15	34.85 -0.93 0.00	34.58 -0.93 0.38	35.19 -0.93 -0.27	38.87 -1.12 -0.12	46.26 -1.12 0.00	58.11 -1.61 0.00	72.13 -1.93 0.00	95.67 -2.96 0.00	126.05 -4.03 0.00	130.77 -4.18 0.00	140.00 -4.48 0.00	144.72 -4.79 0.00	154.31 -5.26 0.00	155.34 -5.47 0.00	147.31 -5.19 0.00	128.82 -4.39 0.00	103.69 -3.54 0.00	94.56 -3.13 0.00	91.95 -2.94 0.00	69.10 -1.91 0.00	47.06 -1.20 0.00
HQ_GEN_WHEEL 23651	44.49 -1.14 0.00	37.26 -0.95 -0.15	35.34 -0.91 0.15	34.85 -0.93 0.00	34.58 -0.93 0.38	35.19 -0.93 -0.27	38.87 -1.12 -0.12	46.26 -1.12 0.00	58.11 -1.61 0.00	72.13 -1.93 0.00	95.67 -2.96 0.00	126.05 -4.03 0.00	130.77 -4.18 0.00	140.00 -4.48 0.00	144.72 -4.79 0.00	154.31 -5.26 0.00	155.34 -5.47 0.00	147.31 -5.19 0.00	128.82 -4.39 0.00	103.69 -3.54 0.00	94.56 -3.13 0.00	91.95 -2.94 0.00	69.10 -1.91 0.00	47.06 -1.20 0.00
HUDSON_AVE_GT_3 23810	59.11 5.06 -8.41	55.98 4.15 -13.77	53.25 3.97 -12.88	48.65 3.97 -8.90	48.94 3.95 -9.10	52.96 3.94 -13.16	56.31 4.54 -11.91	62.79 5.99 -9.26	67.25 7.52 0.00	83.01 8.96 0.00	112.62 12.82 -1.18	146.34 16.26 0.00	154.82 17.42 -2.46	169.27 18.65 -6.14	185.12 19.73 -15.87	209.36 21.53 -28.26	224.37 21.70 -41.87	203.89 20.44 -30.95	163.03 17.31 -12.50	142.28 14.47 -20.59	110.79 13.09 0.00	107.22 12.33 0.00	79.46 8.45 0.00	65.06 5.55 -11.25
HUDSON_AVE_GT_4 23540	59.11 5.06 -8.41	55.98 4.15 -13.77	53.25 3.97 -12.88	48.65 3.97 -8.90	48.94 3.95 -9.10	52.96 3.94 -13.16	56.31 4.54 -11.91	62.79 5.99 -9.26	67.25 7.52 0.00	83.01 8.96 0.00	112.62 12.82 -1.18	146.34 16.26 0.00	154.82 17.42 -2.46	169.27 18.65 -6.14	185.12 19.73 -15.87	209.36 21.53 -28.26	224.37 21.70 -41.87	203.89 20.44 -30.95	163.03 17.31 -12.50	142.28 14.47 -20.59	110.79 13.09 0.00	107.22 12.33 0.00	79.46 8.45 0.00	65.06 5.55 -11.25
HUDSON_AVE_GT_5 23657	59.11 5.06 -8.41	55.98 4.15 -13.77	53.25 3.97 -12.88	48.65 3.97 -8.90	48.94 3.95 -9.10	52.96 3.94 -13.16	56.31 4.54 -11.91	62.79 5.99 -9.26	67.25 7.52 0.00	83.01 8.96 0.00	112.62 12.82 -1.18	146.34 16.26 0.00	154.82 17.42 -2.46	169.27 18.65 -6.14	185.12 19.73 -15.87	209.36 21.53 -28.26	224.37 21.70 -41.87	203.89 20.44 -30.95	163.03 17.31 -12.50	142.28 14.47 -20.59	110.79 13.09 0.00	107.22 12.33 0.00	79.46 8.45 0.00	65.06 5.55 -11.25

HUDSON_AVE_10 24168	58.97 4.93 -8.41	55.86 4.03 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.81 3.80 -13.16	56.12 4.35 -11.91	62.55 5.75 -9.26	67.00 7.28 0.00	82.71 8.66 0.00	112.13 12.33 -1.18	145.69 15.60 0.00	154.00 16.59 -2.46	168.39 17.77 -6.14	184.22 18.84 -15.87	208.57 20.73 -28.26	223.56 20.90 -41.87	203.13 19.68 -30.95	162.23 16.52 -12.50	141.75 14.15 -20.59	110.39 12.69 0.00	107.04 12.15 0.00	79.17 8.16 0.00	64.92 5.40 -11.25
HUNTER MOUNT___DRP 323613	59.28 4.47 -9.17	56.59 3.50 -15.03	53.77 3.31 -14.05	48.82 3.33 -9.71	49.06 3.23 -9.93	53.51 3.30 -14.36	56.69 3.83 -13.00	62.45 4.80 -10.11	66.11 6.39 0.00	82.20 8.15 0.00	110.64 11.53 -0.49	145.56 15.47 0.00	152.43 16.46 -1.02	165.08 18.06 -2.54	175.82 19.73 -6.58	192.01 20.73 -11.71	199.21 21.06 -17.35	185.45 20.13 -12.83	155.84 17.45 -5.18	129.69 13.93 -8.53	110.39 12.69 0.00	106.46 11.57 0.00	78.96 7.95 0.00	65.52 4.97 -12.28
HUNTINGTON_RES_REC 323705	62.96 5.70 -11.63	58.88 4.91 -15.91	56.20 4.73 -15.07	50.68 4.58 -10.32	51.95 4.56 -11.50	54.97 4.59 -14.52	58.62 5.22 -13.53	63.28 6.42 -9.33	66.88 7.16 0.00	84.04 9.99 0.00	122.81 13.70 -10.48	152.86 16.39 -6.38	246.03 18.49 -92.59	295.59 19.65 -131.46	309.05 21.22 -138.32	297.31 21.70 -116.04	297.42 21.87 -114.75	297.10 20.74 -123.86	267.05 18.39 -115.44	156.64 15.54 -33.88	130.31 14.16 -18.46	124.53 13.19 -16.45	87.49 9.09 -7.39	67.65 6.18 -13.21
HUNTLEY___63 23557	44.56 -2.37 -1.30	38.44 -1.75 -2.13	36.76 -1.64 -1.99	35.66 -1.50 -1.38	35.83 -1.47 -1.41	36.60 -1.29 -2.04	40.23 -1.47 -1.84	45.69 -3.28 -1.43	54.64 -5.08 0.00	76.78 -5.33 -8.06	106.50 -6.80 -14.68	160.41 -5.98 -36.30	174.22 -4.59 -43.86	193.18 -3.18 -51.88	199.96 -3.73 -54.17	204.77 -4.63 -49.84	206.20 -3.38 -48.78	202.34 -2.14 -51.98	164.77 -4.13 -35.68	122.04 -3.65 -18.47	105.38 -5.47 -13.15	94.98 -7.02 -7.11	66.89 -4.12 0.00	46.82 -3.19 -1.74
HUNTLEY___64 23558	44.56 -2.37 -1.30	38.44 -1.75 -2.13	36.76 -1.64 -1.99	35.66 -1.50 -1.38	35.83 -1.47 -1.41	36.60 -1.29 -2.04	40.23 -1.47 -1.84	45.69 -3.28 -1.43	54.64 -5.08 0.00	76.78 -5.33 -8.06	106.50 -6.80 -14.68	160.41 -5.98 -36.30	174.22 -4.59 -43.86	193.18 -3.18 -51.88	199.96 -3.73 -54.17	204.77 -4.63 -49.84	206.20 -3.38 -48.78	202.34 -2.14 -51.98	164.77 -4.13 -35.68	122.04 -3.65 -18.47	105.38 -5.47 -13.15	94.98 -7.02 -7.11	66.89 -4.12 0.00	46.82 -3.19 -1.74
HUNTLEY___65 23559	44.56 -2.37 -1.30	38.44 -1.75 -2.13	36.76 -1.64 -1.99	35.66 -1.50 -1.38	35.83 -1.47 -1.41	36.60 -1.29 -2.04	40.23 -1.47 -1.84	45.69 -3.28 -1.43	54.64 -5.08 0.00	76.78 -5.33 -8.06	106.50 -6.80 -14.68	160.41 -5.98 -36.30	174.22 -4.59 -43.86	193.18 -3.18 -51.88	199.96 -3.73 -54.17	204.77 -4.63 -49.84	206.20 -3.38 -48.78	202.34 -2.14 -51.98	164.77 -4.13 -35.68	122.04 -3.65 -18.47	105.38 -5.47 -13.15	94.98 -7.02 -7.11	66.89 -4.12 0.00	46.82 -3.19 -1.74
HUNTLEY___66 23560	44.56 -2.37 -1.30	38.44 -1.75 -2.13	36.76 -1.64 -1.99	35.66 -1.50 -1.38	35.83 -1.47 -1.41	36.60 -1.29 -2.04	40.23 -1.47 -1.84	45.69 -3.28 -1.43	54.64 -5.08 0.00	76.78 -5.33 -8.06	106.50 -6.80 -14.68	160.41 -5.98 -36.30	174.22 -4.59 -43.86	193.18 -3.18 -51.88	199.96 -3.73 -54.17	204.77 -4.63 -49.84	206.20 -3.38 -48.78	202.34 -2.14 -51.98	164.77 -4.13 -35.68	122.04 -3.65 -18.47	105.38 -5.47 -13.15	94.98 -7.02 -7.11	66.89 -4.12 0.00	46.82 -3.19 -1.74
HUNTLEY___67 23561	43.84 -3.10 -1.31	37.85 -2.36 -2.15	36.26 -2.15 -2.01	35.17 -2.00 -1.39	35.30 -2.01 -1.42	36.04 -1.87 -2.05	39.57 -2.15 -1.86	45.28 -3.71 -1.44	54.29 -5.43 0.00	39.24 -5.85 28.96	38.50 -7.40 52.72	36.50 -6.90 86.69	36.50 -5.54 92.91	36.50 -4.04 103.94	36.50 -4.34 108.67	36.50 -4.95 118.12	36.50 -3.86 120.44	36.50 -2.90 113.10	36.50 -4.79 91.93	36.50 -4.40 66.32	44.40 -6.06 47.24	61.85 -7.50 25.54	66.18 -4.83 0.00	46.40 -3.62 -1.75
HUNTLEY___68 23562	43.84 -3.10 -1.31	37.85 -2.36 -2.15	36.26 -2.15 -2.01	35.17 -2.00 -1.39	35.30 -2.01 -1.42	36.04 -1.87 -2.05	39.57 -2.15 -1.86	45.28 -3.71 -1.44	54.29 -5.43 0.00	39.24 -5.85 28.96	38.50 -7.40 52.72	36.50 -6.90 86.69	36.50 -5.54 92.91	36.50 -4.04 103.94	36.50 -4.34 108.67	36.50 -4.95 118.12	36.50 -3.86 120.44	36.50 -2.90 113.10	36.50 -4.79 91.93	36.50 -4.40 66.32	44.40 -6.06 47.24	61.85 -7.50 25.54	66.18 -4.83 0.00	46.40 -3.62 -1.75
HYLAND___LFGE 323620	46.29 -0.78 -1.43	39.68 -0.72 -2.34	37.79 -0.80 -2.19	36.51 -0.79 -1.52	36.69 -0.76 -1.55	37.56 -0.54 -2.24	41.61 -0.28 -2.03	48.50 -0.62 -1.58	58.71 -1.02 0.00	79.30 0.00 -5.25	108.87 0.70 -9.56	156.97 3.25 -23.63	168.35 4.85 -28.54	184.87 6.65 -33.74	192.10 7.32 -35.26	199.66 7.66 -32.44	201.23 8.68 -31.75	194.85 8.53 -33.81	161.90 5.46 -23.21	122.89 3.65 -12.02	108.10 1.85 -8.56	100.09 0.57 -4.63	71.15 0.14 0.00	49.70 -0.48 -1.92
INDECK___CORINTH 23802	59.59 2.96 -10.99	58.31 2.24 -18.00	55.06 1.82 -16.83	49.06 1.65 -11.63	49.51 1.72 -11.89	55.21 2.15 -17.21	58.10 2.67 -15.57	62.21 2.57 -12.11	63.43 3.70 0.00	78.57 4.52 0.00	105.25 6.51 -0.13	137.76 7.67 0.00	143.31 8.10 -0.26	153.22 8.09 -0.65	160.62 9.43 -1.68	171.97 9.41 -2.99	174.40 9.16 -4.43	165.08 9.30 -3.28	142.94 8.40 -1.32	116.27 6.87 -2.18	104.24 6.55 0.00	100.30 5.41 0.00	75.06 4.05 0.00	66.21 3.23 -14.71
INDECK___ILION 23567	47.39 1.96 0.21	39.36 1.64 0.34	37.47 1.38 0.32	36.92 1.36 0.22	37.11 1.44 0.22	36.93 1.40 0.32	41.13 1.55 0.29	49.22 1.90 0.23	62.41 2.69 0.00	77.46 3.41 0.00	103.16 4.54 0.00	136.07 5.99 0.00	141.16 6.21 0.00	151.13 6.65 0.00	156.39 6.88 0.00	166.76 7.19 0.00	168.05 7.24 0.00	159.52 7.02 0.00	139.22 6.00 0.00	112.05 4.83 0.00	102.09 4.40 0.00	99.06 4.17 0.00	73.99 2.98 0.00	49.97 1.98 0.28
INDECK___OLEAN 23982	46.77 -0.32 -1.45	40.20 -0.23 -2.37	38.37 -0.25 -2.22	37.14 -0.18 -1.53	37.39 -0.07 -1.57	38.37 0.25 -2.27	42.76 0.84 -2.05	48.52 -0.62 -1.60	58.53 -1.19 0.00	98.36 -0.81 -25.12	143.87 -0.49 -45.74	246.44 3.25 -113.10	276.57 5.00 -136.62	312.67 6.79 -161.39	324.71 6.42 -168.77	321.22 6.39 -155.26	320.31 7.56 -151.95	322.31 8.08 -161.73	248.81 4.53 -111.07	167.97 3.21 -57.53	138.86 0.20 -40.98	115.43 -1.61 -22.16	70.23 -0.78 0.00	50.40 0.19 -1.94
INDECK___OSWEGO 23783	45.28 -0.96 -0.61	38.22 -0.84 -1.00	36.50 -0.84 -0.93	35.60 -0.82 -0.64	35.76 -0.79 -0.66	36.02 -0.79 -0.95	39.97 -0.76 -0.86	46.93 -1.28 -0.67	57.99 -1.73 0.00	71.98 -2.07 0.00	96.06 -2.56 0.00	126.96 -3.12 0.00	131.31 -3.64 0.00	140.15 -4.33 0.00	144.72 -4.79 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	148.07 -4.43 0.00	129.63 -3.59 0.00	103.90 -3.32 0.00	94.66 -3.03 0.00	92.61 -2.28 0.00	69.38 -1.63 0.00	47.82 -1.26 -0.81
INDECK___YERKES 23781	44.56 -2.37 -1.30	38.44 -1.75 -2.13	36.76 -1.64 -1.99	35.66 -1.50 -1.38	35.83 -1.47 -1.41	36.60 -1.29 -2.04	40.23 -1.47 -1.84	45.69 -3.28 -1.43	54.64 -5.08 0.00	76.78 -5.33 -8.06	106.50 -6.80 -14.68	160.41 -5.98 -36.30	174.22 -4.59 -43.86	193.18 -3.18 -51.88	199.96 -3.73 -54.17	204.77 -4.63 -49.84	206.20 -3.38 -48.78	202.34 -2.14 -51.98	164.77 -4.13 -35.68	122.04 -3.65 -18.47	105.38 -5.47 -13.15	94.98 -7.02 -7.11	66.89 -4.12 0.00	46.82 -3.19 -1.74
INDIAN POINT_GT_1 24139	58.40 4.43 -8.34	55.37 3.65 -13.66	52.64 3.46 -12.77	48.05 3.44 -8.83	48.33 3.41 -9.03	52.35 3.44 -13.06	55.70 4.02 -11.81	62.01 5.28 -9.19	66.35 6.63 0.00	82.05 8.00 0.00	111.12 11.34 -1.16	144.52 14.44 0.00	152.88 15.51 -2.41	167.42 16.90 -6.04	183.21 18.08 -15.61	206.99 19.62 -27.80	221.75 19.77 -41.18	201.54 18.60 -30.44	161.22 15.71 -12.30	140.55 13.08 -20.26	109.41 11.72 0.00	105.80 10.91 0.00	78.47 7.45 0.00	64.30 4.87 -11.16

INDIAN POINT_GT_2 23659	58.40 4.43 -8.34	55.37 3.65 -13.66	52.64 3.46 -12.77	48.05 3.44 -8.83	48.33 3.41 -9.03	52.35 3.44 -13.06	55.70 4.02 -11.81	62.01 5.28 -9.19	66.35 6.63 0.00	82.05 8.00 0.00	111.12 11.34 -1.16	144.52 14.44 0.00	152.88 15.51 -2.41	167.42 16.90 -6.04	183.21 18.08 -15.61	206.99 19.62 -27.80	221.75 19.77 -41.18	201.54 18.60 -30.44	161.22 15.71 -12.30	140.55 13.08 -20.26	109.41 11.72 0.00	105.80 10.91 0.00	78.47 7.45 0.00	64.30 4.87 -11.16
INDIAN POINT_GT_3 24019	58.40 4.43 -8.34	55.37 3.65 -13.66	52.64 3.46 -12.77	48.05 3.44 -8.83	48.33 3.41 -9.03	52.35 3.44 -13.06	55.70 4.02 -11.81	62.01 5.28 -9.19	66.35 6.63 0.00	82.05 8.00 0.00	111.12 11.34 -1.16	144.52 14.44 0.00	152.88 15.51 -2.41	167.42 16.90 -6.04	183.21 18.08 -15.61	206.99 19.62 -27.80	221.75 19.77 -41.18	201.54 18.60 -30.44	161.22 15.71 -12.30	140.55 13.08 -20.26	109.41 11.72 0.00	105.80 10.91 0.00	78.47 7.45 0.00	64.30 4.87 -11.16
INDIAN POINT___2 23530	58.17 4.29 -8.25	55.11 3.54 -13.52	52.39 3.35 -12.64	47.88 3.36 -8.73	48.12 3.30 -8.93	52.11 3.33 -12.92	55.46 3.91 -11.69	61.81 5.18 -9.09	66.17 6.45 0.00	81.90 7.85 0.00	110.88 11.14 -1.12	144.27 14.18 0.00	152.39 15.11 -2.33	166.91 16.61 -5.82	182.20 17.63 -15.06	205.68 19.30 -26.81	219.97 19.45 -39.71	200.15 18.29 -29.36	160.52 15.45 -11.86	139.51 12.75 -19.54	109.21 11.52 0.00	105.61 10.72 0.00	78.33 7.32 0.00	64.09 4.78 -11.05
INDIAN POINT___3 23531	58.17 4.20 -8.34	55.19 3.46 -13.67	52.46 3.28 -12.78	47.90 3.29 -8.83	48.19 3.27 -9.03	52.21 3.30 -13.06	55.55 3.87 -11.82	61.82 5.09 -9.19	66.05 6.33 0.00	81.75 7.70 0.00	110.63 10.85 -1.16	143.87 13.78 0.00	152.22 14.84 -2.42	166.71 16.18 -6.05	182.35 17.19 -15.65	206.10 18.66 -27.87	220.89 18.81 -41.28	200.70 17.68 -30.52	160.59 15.05 -12.33	140.07 12.54 -20.31	108.92 11.23 0.00	105.33 10.44 0.00	78.11 7.10 0.00	64.11 4.68 -11.17
IP CORINTH___1 23988	59.68 3.06 -10.99	58.38 2.32 -18.00	55.09 1.86 -16.83	49.10 1.68 -11.63	49.58 1.79 -11.89	55.28 2.22 -17.21	58.22 2.79 -15.57	62.41 2.76 -12.11	63.66 3.94 0.00	78.86 4.81 0.00	105.36 6.61 -0.13	137.76 7.67 0.00	143.44 8.23 -0.26	153.36 8.23 -0.65	160.62 9.43 -1.68	172.13 9.57 -2.99	174.56 9.32 -4.43	165.39 9.61 -3.28	143.19 8.65 -1.32	116.70 7.29 -2.18	104.63 6.94 0.00	100.68 5.79 0.00	75.34 4.33 0.00	66.40 3.43 -14.71
IP___TICONDEROGA 23804	62.68 6.44 -10.61	60.55 5.10 -17.39	56.95 4.29 -16.26	50.95 3.94 -11.23	51.54 4.16 -11.49	57.38 4.91 -16.62	60.72 5.82 -15.03	65.32 6.09 -11.69	67.48 7.76 0.00	83.31 9.26 0.00	111.38 12.53 -0.23	145.30 15.21 0.00	151.89 16.46 -0.48	162.88 17.19 -1.21	171.18 18.54 -3.13	184.12 18.98 -5.57	187.22 18.17 -8.25	176.59 17.99 -6.10	152.33 16.65 -2.46	124.68 13.40 -4.06	110.79 13.09 0.00	106.08 11.19 0.00	79.53 8.52 0.00	68.89 6.42 -14.21
ISLIP_RES_REC 323679	65.31 7.80 -11.88	60.79 6.66 -16.08	57.89 6.26 -15.23	52.25 6.05 -10.42	53.48 6.03 -11.56	56.52 6.10 -14.57	60.46 7.06 -13.54	65.62 8.75 -9.33	69.40 9.67 0.00	87.53 13.48 0.00	127.25 18.15 -10.48	157.46 20.69 -6.69	252.82 23.07 -94.80	303.59 24.27 -134.84	317.68 26.16 -142.01	304.37 24.88 -119.92	304.20 24.75 -118.65	303.11 23.17 -127.44	273.76 22.37 -118.17	161.15 19.62 -34.31	135.03 18.47 -18.87	128.80 17.46 -16.45	90.84 12.35 -7.48	70.17 8.54 -13.36
JARVIS____ 23743	45.88 0.46 0.21	38.10 0.38 0.34	36.41 0.33 0.32	35.89 0.32 0.22	35.99 0.32 0.22	35.85 0.32 0.32	39.93 0.36 0.29	47.74 0.43 0.23	60.32 0.60 0.00	74.79 0.74 0.00	99.71 1.09 0.00	131.52 1.43 0.00	136.44 1.49 0.00	146.07 1.59 0.00	151.16 1.65 0.00	161.33 1.76 0.00	162.58 1.77 0.00	154.18 1.68 0.00	134.68 1.47 0.00	108.40 1.18 0.00	98.77 1.08 0.00	95.94 1.05 0.00	71.72 0.71 0.00	48.42 0.43 0.28
JENNISON___1 23625	51.68 3.19 -2.85	45.32 2.59 -4.67	43.21 2.44 -4.37	41.16 2.36 -3.02	41.39 2.41 -3.09	42.79 2.47 -4.46	46.93 3.03 -4.04	54.49 3.80 -3.14	64.50 4.78 0.00	82.59 6.29 -2.24	111.68 8.97 -4.08	152.94 12.76 -10.10	160.77 13.62 -12.20	173.77 14.88 -14.40	179.84 15.26 -15.07	189.71 16.28 -13.86	191.09 16.72 -13.57	183.41 16.48 -14.43	157.11 13.98 -9.91	123.40 11.05 -5.14	111.12 9.77 -3.66	105.89 9.02 -1.98	77.04 6.03 0.00	55.70 3.62 -3.82
JENNISON___2 23626	51.54 3.06 -2.85	45.24 2.51 -4.67	43.13 2.36 -4.37	41.09 2.29 -3.02	41.31 2.33 -3.09	42.72 2.40 -4.46	46.85 2.95 -4.04	54.34 3.66 -3.14	64.38 4.66 0.00	82.44 6.14 -2.24	111.48 8.77 -4.08	152.55 12.36 -10.10	160.38 13.23 -12.20	173.33 14.45 -14.40	179.39 14.81 -15.07	189.23 15.80 -13.86	190.60 16.23 -13.57	182.94 16.01 -14.43	156.72 13.59 -9.91	123.08 10.72 -5.14	110.82 9.47 -3.66	105.59 8.72 -1.98	76.90 5.89 0.00	55.60 3.52 -3.82
KEDC PORT_JEFF_GT2 24210	63.65 6.53 -11.49	59.63 5.75 -15.82	56.84 5.46 -14.98	51.34 5.29 -10.26	52.64 5.28 -11.46	55.66 5.31 -14.50	59.49 6.10 -13.53	64.33 7.46 -9.32	67.54 7.82 0.00	85.01 10.96 0.00	123.61 14.50 -10.48	152.64 15.86 -6.69	247.56 17.81 -94.80	297.97 18.65 -134.84	311.70 20.18 -142.01	297.19 18.82 -118.80	297.22 18.97 -117.45	296.99 17.68 -126.81	268.83 17.58 -118.03	156.72 15.65 -33.84	130.76 14.84 -18.23	125.48 14.14 -16.45	88.22 9.87 -7.34	68.34 6.95 -13.13
KEDC PORT_JEFF_GT3 24211	63.65 6.53 -11.49	59.63 5.75 -15.82	56.84 5.46 -14.98	51.34 5.29 -10.26	52.64 5.28 -11.46	55.66 5.31 -14.50	59.49 6.10 -13.53	64.33 7.46 -9.32	67.54 7.82 0.00	85.01 10.96 0.00	123.61 14.50 -10.48	152.64 15.86 -6.69	247.56 17.81 -94.80	297.97 18.65 -134.84	311.70 20.18 -142.01	297.19 18.82 -118.80	297.22 18.97 -117.45	296.99 17.68 -126.81	268.83 17.58 -118.03	156.72 15.65 -33.84	130.76 14.84 -18.23	125.48 14.14 -16.45	88.22 9.87 -7.34	68.34 6.95 -13.13
KEDC_GLWD_GT4 24219	73.32 5.20 -22.49	65.41 4.26 -23.10	62.51 4.04 -22.07	54.65 4.26 -14.61	54.39 4.23 -14.26	56.73 4.23 -16.65	58.77 4.90 -14.00	63.41 6.32 -9.55	66.90 7.16 -0.01	83.39 9.33 -0.01	122.32 13.22 -10.48	153.58 16.79 -6.71	247.98 18.21 -94.81	299.13 19.80 -134.85	312.62 21.09 -142.03	332.99 22.82 -150.61	335.18 22.99 -151.39	318.73 21.65 -144.59	273.51 18.25 -122.04	169.42 15.12 -47.07	147.83 13.57 -36.56	123.96 12.62 -16.45	90.98 8.66 -11.31	73.76 5.69 -19.81
KEDC_GLWD_GT5 24220	73.32 5.20 -22.49	65.41 4.26 -23.10	62.51 4.04 -22.07	54.65 4.26 -14.61	54.39 4.23 -14.26	56.73 4.23 -16.65	58.77 4.90 -14.00	63.41 6.32 -9.55	66.90 7.16 -0.01	83.39 9.33 -0.01	122.32 13.22 -10.48	153.58 16.79 -6.71	247.98 18.21 -94.81	299.13 19.80 -134.85	312.62 21.09 -142.03	332.99 22.82 -150.61	335.18 22.99 -151.39	318.73 21.65 -144.59	273.51 18.25 -122.04	169.42 15.12 -47.07	147.83 13.57 -36.56	123.96 12.62 -16.45	90.98 8.66 -11.31	73.76 5.69 -19.81
KENSICO____ 23655	58.63 4.61 -8.39	55.61 3.81 -13.75	52.86 3.60 -12.86	48.28 3.61 -8.88	48.57 3.59 -9.08	52.61 3.62 -13.14	55.94 4.18 -11.89	62.30 5.51 -9.25	66.59 6.87 0.00	82.34 8.29 0.00	111.63 11.83 -1.18	145.04 14.95 0.00	153.46 16.05 -2.45	168.09 17.48 -6.14	183.91 18.54 -15.87	208.09 20.27 -28.25	223.08 20.42 -41.85	202.50 19.06 -30.94	161.96 16.25 -12.50	141.32 13.51 -20.59	109.80 12.11 0.00	106.18 11.29 0.00	78.75 7.74 0.00	64.56 5.07 -11.24
KIAC_JFK_GT1 23816	59.11 5.06 -8.41	55.94 4.11 -13.77	53.25 3.97 -12.88	48.69 4.01 -8.90	48.98 3.98 -9.10	52.78 3.76 -13.16	56.00 4.22 -11.91	62.55 5.75 -9.26	67.06 7.34 0.00	82.64 8.59 0.00	111.93 12.13 -1.18	145.43 15.34 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.56 20.90 -41.87	203.13 19.68 -30.95	162.23 16.52 -12.50	141.65 13.84 -20.59	110.49 12.79 0.00	107.61 12.72 0.00	79.39 8.38 0.00	65.06 5.55 -11.25

KIAC_JFK_GT2 23817	59.11 5.06 -8.41	55.94 4.11 -13.77	53.25 3.97 -12.88	48.69 4.01 -8.90	48.98 3.98 -9.10	52.78 3.76 -13.16	56.00 4.22 -11.91	62.55 5.75 -9.26	67.06 7.34 0.00	82.64 8.59 0.00	111.93 12.13 -1.18	145.43 15.34 0.00	153.86 16.46 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.56 20.90 -41.87	203.13 19.68 -30.95	162.23 16.52 -12.50	141.65 13.84 -20.59	110.49 12.79 0.00	107.61 12.72 0.00	79.39 8.38 0.00	65.06 5.55 -11.25
KINTIGH____ 23543	43.33 -3.42 -1.12	37.19 -2.70 -1.83	35.53 -2.58 -1.71	34.57 -2.40 -1.18	34.70 -2.40 -1.21	35.24 -2.37 -1.75	38.82 -2.63 -1.59	44.73 -4.04 -1.23	53.99 -5.73 0.00	60.27 -6.29 7.49	76.90 -8.08 13.64	87.78 -8.59 33.72	86.53 -7.69 40.73	89.26 -6.79 48.44	92.17 -7.02 50.32	105.46 -7.82 46.29	108.59 -6.91 45.30	98.05 -5.95 48.50	92.90 -7.06 33.25	83.96 -6.11 17.15	78.54 -6.93 12.22	80.32 -7.97 6.61	65.68 -5.33 0.00	45.90 -3.86 -1.50
LEDERLE____ 23769	58.70 4.93 -8.14	55.42 4.03 -13.33	52.69 3.82 -12.47	48.23 3.83 -8.62	48.47 3.77 -8.81	52.39 3.80 -12.74	55.86 4.46 -11.53	62.40 5.89 -8.97	67.12 7.40 0.00	83.16 9.11 0.00	112.61 12.92 -1.08	146.74 16.65 0.00	155.00 17.81 -2.24	169.72 19.65 -5.59	185.05 21.09 -14.46	208.12 22.82 -25.74	221.92 22.99 -38.13	202.34 21.65 -28.19	162.85 18.25 -11.39	140.88 14.90 -18.76	111.08 13.38 0.00	107.32 12.43 0.00	79.53 8.52 0.00	64.66 5.50 -10.90
LINDEN COGEN____ 23786	53.63 4.61 -3.39	53.63 3.77 -11.80	52.92 3.64 -12.88	48.37 3.69 -8.90	48.66 3.66 -9.10	52.67 3.66 -13.16	53.63 4.15 -9.62	53.63 5.51 -0.58	53.63 6.92 13.02	68.66 8.15 13.53	61.67 11.73 48.68	55.50 14.82 89.41	55.50 15.78 95.23	58.00 16.90 103.38	60.00 17.93 107.45	65.00 19.62 114.19	73.00 19.77 107.58	72.00 18.60 99.10	65.00 15.71 83.93	63.00 13.18 57.41	62.91 12.01 46.80	63.05 11.29 43.13	53.63 7.60 24.98	53.63 5.02 -0.35
LIPA_MISC_IPP 23656	63.95 6.93 -11.38	59.86 6.05 -15.75	56.99 5.68 -14.91	51.51 5.51 -10.22	52.78 5.45 -11.43	55.85 5.52 -14.48	59.76 6.38 -13.52	64.70 7.84 -9.32	68.14 8.42 0.00	85.90 11.85 0.00	124.09 14.98 -10.48	152.51 15.73 -6.69	247.84 18.09 -94.80	298.39 19.07 -134.84	312.30 20.78 -142.01	297.36 19.30 -118.49	297.38 19.45 -117.12	297.28 18.14 -126.64	269.06 17.86 -117.99	156.70 15.77 -33.72	131.17 15.43 -18.05	126.24 14.90 -16.45	88.75 10.44 -7.30	69.04 7.72 -13.06
LISF__SOLAR 323691	64.26 7.21 -11.42	60.11 6.28 -15.78	57.27 5.94 -14.93	51.74 5.72 -10.23	53.05 5.71 -11.44	56.07 5.73 -14.48	60.05 6.66 -13.52	65.04 8.18 -9.32	68.56 8.84 0.00	86.42 12.37 0.00	124.79 15.68 -10.48	153.57 16.79 -6.69	249.05 19.30 -94.80	299.70 20.38 -134.84	313.51 21.99 -142.01	298.90 20.73 -118.60	298.79 20.75 -117.23	298.72 19.52 -126.70	270.27 19.05 -118.00	157.60 16.62 -33.76	131.92 16.11 -18.11	126.99 15.65 -16.45	89.25 10.93 -7.31	69.45 8.11 -13.08
LITTLE FALLS____HYD 24013	49.26 3.83 0.21	40.92 3.20 0.34	38.74 2.66 0.32	38.18 2.61 0.22	38.33 2.66 0.22	38.18 2.65 0.32	42.52 2.95 0.29	50.83 3.52 0.23	64.86 5.14 0.00	80.49 6.44 0.00	107.30 8.68 0.00	141.27 11.19 0.00	146.56 11.61 0.00	157.04 12.56 0.00	162.37 12.86 0.00	173.29 13.72 0.00	174.46 13.66 0.00	165.62 13.12 0.00	144.27 11.05 0.00	116.02 8.79 0.00	105.90 8.21 0.00	102.76 7.87 0.00	76.76 5.75 0.00	51.80 3.81 0.28
LI_NEWBRDGE____DRP 323616	60.10 5.34 -9.12	56.73 4.41 -14.26	54.08 4.22 -13.46	49.26 4.15 -9.33	50.88 4.13 -10.86	54.05 4.16 -14.04	58.07 4.78 -13.42	62.85 6.04 -9.27	66.52 6.81 0.00	83.23 9.18 0.00	121.63 12.53 -10.48	152.12 15.34 -6.69	246.75 17.00 -94.80	297.52 18.20 -134.84	310.95 19.43 -142.01	292.43 20.90 -111.97	292.03 21.06 -110.16	295.31 19.82 -122.99	267.44 17.06 -117.16	152.60 14.37 -31.00	124.98 12.99 -14.29	123.39 12.05 -16.45	85.87 8.38 -6.49	65.60 5.64 -11.69
LONG_LAKE_PHOENIX 24014	45.90 -0.37 -0.63	38.75 -0.34 -1.04	37.01 -0.36 -0.97	36.10 -0.36 -0.67	36.22 -0.36 -0.69	36.52 -0.32 -0.99	40.56 -0.20 -0.90	47.91 -0.33 -0.70	59.18 -0.54 0.00	73.46 -0.60 0.00	98.13 -0.49 0.00	129.83 -0.26 0.00	134.55 -0.40 0.00	143.76 -0.72 0.00	148.62 -0.89 0.00	158.77 -0.79 0.00	160.16 -0.64 0.00	152.20 -0.30 0.00	132.95 -0.27 0.00	106.58 -0.64 0.00	97.11 -0.58 0.00	94.80 -0.09 0.00	70.87 -0.14 0.00	48.87 -0.24 -0.85
LOVETT____3 23632	57.37 3.56 -8.17	54.41 2.97 -13.38	51.72 2.80 -12.52	47.26 2.83 -8.65	47.54 2.80 -8.84	51.48 2.83 -12.79	54.74 3.31 -11.57	61.01 4.47 -9.00	65.28 5.55 0.00	80.72 6.67 0.00	109.18 9.47 -1.09	141.92 11.84 0.00	149.90 12.68 -2.26	164.15 14.01 -5.66	179.10 14.95 -14.64	201.91 16.28 -26.06	215.82 16.41 -38.60	196.44 15.40 -28.54	157.81 13.06 -11.53	137.15 10.94 -18.99	107.55 9.86 0.00	104.00 9.11 0.00	77.19 6.17 0.00	63.25 4.05 -10.94
LOVETT____4 23642	58.10 4.29 -8.18	54.99 3.54 -13.39	52.27 3.35 -12.52	47.80 3.36 -8.65	48.08 3.34 -8.85	51.99 3.33 -12.80	55.39 3.95 -11.58	61.73 5.18 -9.01	66.23 6.51 0.00	81.98 7.93 0.00	110.95 11.24 -1.09	144.39 14.31 0.00	152.60 15.38 -2.27	167.05 16.90 -5.67	182.26 18.08 -14.66	205.30 19.62 -26.11	219.25 19.77 -38.67	199.69 18.60 -28.59	160.48 15.71 -11.55	139.21 12.97 -19.02	109.31 11.62 0.00	105.71 10.81 0.00	78.40 7.38 0.00	64.03 4.83 -10.94
LOVETT____5 23593	58.10 4.29 -8.18	54.99 3.54 -13.39	52.27 3.35 -12.52	47.80 3.36 -8.65	48.08 3.34 -8.85	51.99 3.33 -12.80	55.39 3.95 -11.58	61.73 5.18 -9.01	66.23 6.51 0.00	81.98 7.93 0.00	110.95 11.24 -1.09	144.39 14.31 0.00	152.60 15.38 -2.27	167.05 16.90 -5.67	182.26 18.08 -14.66	205.30 19.62 -26.11	219.25 19.77 -38.67	199.69 18.60 -28.59	160.48 15.71 -11.55	139.21 12.97 -19.02	109.31 11.62 0.00	105.71 10.81 0.00	78.40 7.38 0.00	64.03 4.83 -10.94
LOWER RAQUET____HYD 24057	43.03 -2.60 0.00	35.77 -2.28 0.00	34.18 -2.22 0.00	33.49 -2.29 0.00	33.64 -2.26 0.00	33.60 -2.26 0.00	37.19 -2.67 0.00	44.45 -3.09 0.00	56.50 -3.23 0.00	70.35 -3.70 0.00	92.60 -6.02 0.00	121.23 -8.85 0.00	125.77 -9.18 0.00	134.51 -9.97 0.00	139.34 -10.17 0.00	148.08 -11.49 0.00	149.07 -11.73 0.00	141.37 -11.13 0.00	123.50 -9.72 0.00	99.61 -7.61 0.00	91.15 -6.54 0.00	88.82 -6.08 0.00	67.18 -3.84 0.00	45.90 -2.36 0.00
LOWER____HUDSON 24059	60.18 3.79 -10.76	58.72 3.05 -17.62	55.61 2.73 -16.48	49.82 2.65 -11.39	50.23 2.69 -11.64	55.56 2.87 -16.84	58.45 3.35 -15.24	62.96 3.57 -11.85	64.44 4.72 0.00	79.61 5.56 0.00	106.49 7.79 -0.08	139.97 9.88 0.00	145.64 10.53 -0.16	155.85 10.98 -0.39	162.33 11.81 -1.01	173.82 12.45 -1.80	175.69 12.22 -2.67	166.22 11.74 -1.97	144.54 10.52 -0.80	117.21 8.68 -1.31	105.70 8.01 0.00	102.01 7.12 0.00	76.27 5.25 0.00	66.62 3.96 -14.40
LWR__OSWEGATCHIE_HYD 23850	44.86 -0.78 0.00	37.22 -0.84 0.00	35.57 -0.84 0.00	34.85 -0.93 0.00	35.00 -0.90 0.00	34.99 -0.86 0.00	38.91 -0.96 0.00	46.54 -1.00 0.00	59.01 -0.71 0.00	73.38 -0.67 0.00	97.24 -1.38 0.00	128.00 -2.09 0.00	132.79 -2.16 0.00	142.02 -2.46 0.00	146.52 -2.99 0.00	156.06 -3.51 0.00	157.27 -3.54 0.00	149.60 -2.90 0.00	130.68 -2.54 0.00	105.18 -2.04 0.00	96.12 -1.57 0.00	93.76 -1.13 0.00	70.30 -0.71 0.00	47.69 -0.58 0.00
LYONS_FALL_HYD 23570	46.50 0.86 0.00	38.63 0.57 0.00	36.87 0.47 0.00	36.18 0.39 0.00	36.33 0.43 0.00	36.35 0.50 0.00	40.50 0.64 0.00	48.44 0.90 0.00	61.10 1.37 0.00	75.97 1.92 0.00	101.29 2.66 0.00	133.98 3.90 0.00	139.00 4.04 0.00	148.81 4.33 0.00	153.55 4.04 0.00	163.71 4.14 0.00	165.15 4.34 0.00	157.23 4.73 0.00	137.35 4.13 0.00	110.33 3.11 0.00	100.62 2.93 0.00	97.84 2.94 0.00	72.93 1.92 0.00	49.28 1.02 0.00

MADISON___COUNTY_LFGE 323628	47.12 1.23 -0.25	39.42 0.95 -0.41	37.66 0.87 -0.38	36.87 0.82 -0.26	36.99 0.83 -0.27	37.14 0.90 -0.39	41.33 1.11 -0.35	49.19 1.38 -0.27	61.57 1.85 0.00	76.57 2.52 0.00	102.27 3.65 0.00	135.55 5.46 0.00	140.75 5.80 0.00	150.69 6.21 0.00	155.79 6.28 0.00	166.27 6.70 0.00	167.71 6.91 0.00	159.37 6.87 0.00	139.22 6.00 0.00	111.72 4.50 0.00	101.70 4.01 0.00	98.69 3.80 0.00	73.50 2.48 0.00	50.00 1.40 -0.33
MAPLE_RIDGE_WT_1 323574	44.78 -0.37 0.48	36.96 -0.31 0.79	35.33 -0.33 0.74	34.91 -0.36 0.51	34.98 -0.39 0.52	34.70 -0.39 0.76	38.42 -0.76 0.68	46.20 -0.81 0.53	59.12 -0.60 0.00	73.38 -0.67 0.00	97.24 -1.38 0.00	128.14 -1.95 0.00	132.79 -2.16 0.00	142.02 -2.46 0.00	146.97 -2.54 0.00	156.53 -3.04 0.00	157.59 -3.21 0.00	149.29 -3.21 0.00	130.41 -2.80 0.00	105.08 -2.14 0.00	95.74 -1.95 0.00	93.09 -1.81 0.00	70.02 -0.99 0.00	46.94 -0.68 0.65
MAPLE_RIDGE_WT_2 323611	44.78 -0.37 0.48	36.96 -0.31 0.79	35.33 -0.33 0.74	34.91 -0.36 0.51	34.98 -0.39 0.52	34.70 -0.39 0.76	38.42 -0.76 0.68	46.20 -0.81 0.53	59.12 -0.60 0.00	73.38 -0.67 0.00	97.24 -1.38 0.00	128.14 -1.95 0.00	132.79 -2.16 0.00	142.02 -2.46 0.00	146.97 -2.54 0.00	156.53 -3.04 0.00	157.59 -3.21 0.00	149.29 -3.21 0.00	130.41 -2.80 0.00	105.08 -2.14 0.00	95.74 -1.95 0.00	93.09 -1.81 0.00	70.02 -0.99 0.00	46.94 -0.68 0.65
MARBLE_RIVER_WT_PWR 323696	44.40 -1.23 0.00	36.99 -1.07 0.00	35.38 -1.02 0.00	34.71 -1.07 0.00	34.82 -1.08 0.00	34.78 -1.07 0.00	38.35 -1.51 0.00	45.69 -1.85 0.00	57.75 -1.97 0.00	71.76 -2.30 0.00	93.49 -5.13 0.00	123.06 -7.03 0.00	127.53 -7.42 0.00	136.68 -7.80 0.00	140.84 -8.68 0.00	148.88 -10.69 0.00	149.54 -11.26 0.00	141.52 -10.98 0.00	123.76 -9.46 0.00	99.82 -7.40 0.00	91.44 -6.25 0.00	89.20 -5.69 0.00	68.24 -2.77 0.00	46.53 -1.74 0.00
MG INDUSTRY___DRP 24185	58.30 2.15 -10.52	57.12 1.83 -17.23	54.30 1.78 -16.11	48.71 1.79 -11.14	49.04 1.76 -11.38	54.04 1.72 -16.47	56.56 1.80 -14.90	61.22 2.09 -11.59	62.41 2.69 0.00	77.09 3.04 0.00	102.96 4.33 0.00	135.42 5.34 0.00	140.62 5.67 0.00	150.55 6.07 0.00	156.08 6.57 0.00	166.76 7.19 0.00	167.87 7.07 0.00	159.20 6.70 0.00	138.94 5.72 0.00	112.26 5.04 0.00	102.28 4.59 0.00	99.06 4.17 0.00	73.85 2.84 0.00	64.42 2.07 -14.08
MID___OSWEGATCHIE_HYD 23849	44.86 -0.78 0.00	37.22 -0.84 0.00	35.57 -0.84 0.00	34.85 -0.93 0.00	35.00 -0.90 0.00	34.99 -0.86 0.00	38.91 -0.96 0.00	46.54 -1.00 0.00	59.01 -0.71 0.00	73.38 -0.67 0.00	97.24 -1.38 0.00	128.00 -2.09 0.00	132.79 -2.16 0.00	142.02 -2.46 0.00	146.52 -2.99 0.00	156.06 -3.51 0.00	157.27 -3.54 0.00	149.60 -2.90 0.00	130.68 -2.54 0.00	105.18 -2.04 0.00	96.12 -1.57 0.00	93.76 -1.13 0.00	70.30 -0.71 0.00	47.69 -0.58 0.00
MID___RAQUETTE_HYD 23851	43.03 -2.60 0.00	35.77 -2.28 0.00	34.18 -2.22 0.00	33.49 -2.29 0.00	33.64 -2.26 0.00	33.60 -2.26 0.00	37.19 -2.67 0.00	44.45 -3.09 0.00	56.50 -3.23 0.00	70.35 -3.70 0.00	92.60 -6.02 0.00	121.23 -8.85 0.00	125.77 -9.18 0.00	134.51 -9.97 0.00	139.34 -10.17 0.00	148.08 -11.49 0.00	149.07 -11.73 0.00	141.37 -11.13 0.00	123.50 -9.72 0.00	99.61 -7.61 0.00	91.15 -6.54 0.00	88.82 -6.08 0.00	67.18 -3.84 0.00	45.90 -2.36 0.00
MILLIKEN___1 23584	46.48 -0.64 -1.48	39.87 -0.61 -2.43	38.05 -0.62 -2.27	36.74 -0.61 -1.57	36.89 -0.61 -1.60	37.64 -0.54 -2.32	41.64 -0.32 -2.10	48.84 -0.33 -1.63	59.24 -0.48 0.00	75.15 -0.30 -1.39	101.15 0.00 -2.53	137.26 0.92 -6.26	142.78 0.27 -7.56	151.53 -1.88 -8.94	156.31 -2.54 -9.34	165.29 -2.87 -8.59	166.96 -2.25 -8.41	159.17 -2.28 -8.95	140.03 0.67 -6.15	111.26 0.85 -3.18	100.45 0.49 -2.27	96.50 0.38 -1.23	70.94 -0.07 0.00	49.86 -0.39 -1.98
MILLIKEN___2 23585	46.48 -0.64 -1.48	39.87 -0.61 -2.43	38.05 -0.62 -2.27	36.74 -0.61 -1.57	36.89 -0.61 -1.60	37.64 -0.54 -2.32	41.64 -0.32 -2.10	48.84 -0.33 -1.63	59.24 -0.48 0.00	75.15 -0.30 -1.39	101.15 0.00 -2.53	137.26 0.92 -6.26	142.78 0.27 -7.56	151.53 -1.88 -8.94	156.31 -2.54 -9.34	165.29 -2.87 -8.59	166.96 -2.25 -8.41	159.17 -2.28 -8.95	140.03 0.67 -6.15	111.26 0.85 -3.18	100.45 0.49 -2.27	96.50 0.38 -1.23	70.94 -0.07 0.00	49.86 -0.39 -1.98
MILLIKEN___DIESEL 23629	46.48 -0.64 -1.48	39.87 -0.61 -2.43	38.05 -0.62 -2.27	36.74 -0.61 -1.57	36.89 -0.61 -1.60	37.64 -0.54 -2.32	41.64 -0.32 -2.10	48.84 -0.33 -1.63	59.24 -0.48 0.00	75.15 -0.30 -1.39	101.15 0.00 -2.53	137.26 0.92 -6.26	142.78 0.27 -7.56	151.53 -1.88 -8.94	156.31 -2.54 -9.34	165.29 -2.87 -8.59	166.96 -2.25 -8.41	159.17 -2.28 -8.95	140.03 0.67 -6.15	111.26 0.85 -3.18	100.45 0.49 -2.27	96.50 0.38 -1.23	70.94 -0.07 0.00	49.86 -0.39 -1.98
MILLSEAT___LFGE 323607	44.97 -1.87 -1.21	38.66 -1.37 -1.98	36.90 -1.35 -1.85	35.84 -1.22 -1.28	36.02 -1.18 -1.31	36.70 -1.04 -1.89	40.42 -1.16 -1.71	45.68 -3.18 -1.33	55.00 -4.72 0.00	71.55 -4.74 -2.24	96.79 -5.91 -4.08	135.10 -5.08 -10.10	143.64 -3.51 -12.19	158.67 -2.02 -16.22	162.18 -2.40 -15.06	170.39 -3.04 -13.86	172.44 -1.92 -13.56	167.64 -0.91 -16.05	140.73 -3.20 -10.71	109.35 -3.00 -5.14	96.76 -4.59 -3.66	90.70 -6.17 -1.98	67.89 -3.12 0.00	47.42 -2.46 -1.61
MODEL_CITY_ENERGY 24167	43.89 -3.01 -1.27	37.89 -2.25 -2.08	36.23 -2.11 -1.95	35.16 -1.97 -1.34	35.33 -1.94 -1.37	36.01 -1.83 -1.99	39.55 -2.11 -1.80	44.71 -4.23 -1.40	53.45 -6.27 0.00	70.43 -6.81 -3.19	95.46 -8.97 -5.81	135.49 -8.97 -14.38	144.77 -7.55 -17.37	162.42 -6.35 -24.29	163.94 -7.02 -21.46	171.33 -7.97 -19.74	173.21 -6.91 -19.32	170.95 -5.48 -23.93	141.80 -7.20 -15.78	108.53 -6.00 -7.31	95.38 -7.52 -5.21	88.69 -9.02 -2.82	65.55 -5.47 0.00	46.10 -3.86 -1.70
MODERN_LFGE___ 323580	43.89 -3.01 -1.27	37.89 -2.25 -2.08	36.23 -2.11 -1.95	35.16 -1.97 -1.34	35.33 -1.94 -1.37	36.01 -1.83 -1.99	39.55 -2.11 -1.80	44.71 -4.23 -1.40	53.45 -6.27 0.00	70.43 -6.81 -3.19	95.46 -8.97 -5.81	135.49 -8.97 -14.38	144.77 -7.55 -17.37	162.42 -6.35 -24.29	163.94 -7.02 -21.46	171.33 -7.97 -19.74	173.21 -6.91 -19.32	170.95 -5.48 -23.93	141.80 -7.20 -15.78	108.53 -6.00 -7.31	95.38 -7.52 -5.21	88.69 -9.02 -2.82	65.55 -5.47 0.00	46.10 -3.86 -1.70
MOHAWK_PAPER___DRP 24187	59.43 3.01 -10.78	58.16 2.44 -17.66	55.18 2.26 -16.52	49.42 2.22 -11.41	49.79 2.23 -11.67	55.03 2.30 -16.88	57.81 2.67 -15.27	62.32 2.90 -11.88	63.60 3.88 0.00	78.64 4.59 0.00	105.17 6.51 -0.05	138.54 8.45 0.00	143.95 8.90 -0.09	153.97 9.25 -0.23	160.14 10.02 -0.61	171.34 10.69 -1.08	173.02 10.61 -1.60	163.75 10.06 -1.18	142.49 8.79 -0.48	115.30 7.29 -0.79	104.34 6.65 0.00	100.78 5.89 0.00	75.27 4.26 0.00	65.88 3.18 -14.43
MONGAUP___HYD 23641	58.36 5.02 -7.70	54.75 4.07 -12.62	52.10 3.90 -11.80	47.84 3.90 -8.15	48.03 3.80 -8.34	51.79 3.87 -12.06	55.28 4.50 -10.91	61.78 5.75 -8.49	67.25 7.52 0.00	83.61 9.56 0.00	113.04 13.51 -0.91	148.30 18.21 0.00	156.28 19.44 -1.89	170.87 21.67 -4.72	184.90 23.17 -12.21	205.72 24.41 -21.74	217.76 24.75 -32.20	199.94 23.64 -23.81	163.21 20.38 -9.62	139.14 16.08 -15.84	112.06 14.37 0.00	108.08 13.19 0.00	79.96 8.95 0.00	64.12 5.55 -10.31
MONTAUK___DIESEL 23721	69.21 12.18 -11.40	64.17 10.35 -15.76	61.01 9.68 -14.92	55.31 9.30 -10.23	56.60 9.26 -11.44	59.51 9.18 -14.48	63.99 10.60 -13.52	70.22 13.36 -9.32	75.79 16.07 0.00	96.64 22.58 0.00	140.37 31.26 -10.48	175.28 38.51 -6.69	273.62 43.86 -94.80	326.56 47.24 -134.84	342.51 50.99 -142.01	329.98 51.86 -118.54	329.91 51.93 -117.18	327.96 48.79 -126.67	294.65 43.44 -117.99	175.58 34.62 -33.74	147.42 31.65 -18.08	141.22 29.88 -16.45	99.70 21.38 -7.31	75.91 14.58 -13.07

MUNSVILLE_WIND_PWR 323609	52.25 4.15 -2.47	45.45 3.35 -4.04	43.31 3.13 -3.78	41.40 3.01 -2.61	41.65 3.09 -2.67	42.94 3.23 -3.86	47.30 3.95 -3.49	55.25 4.99 -2.72	66.05 6.33 0.00	84.45 8.29 -2.10	114.28 11.83 -3.83	156.34 16.79 -9.47	164.06 17.67 -11.44	176.76 18.77 -13.50	182.33 18.69 -14.13	192.51 19.94 -13.00	194.11 20.59 -12.72	186.47 20.44 -13.53	160.37 17.86 -9.29	126.19 14.15 -4.82	113.82 12.69 -3.43	108.51 11.76 -1.85	78.96 7.95 0.00	56.30 4.73 -3.30
N SALMON___HYD 24042	44.22 -1.42 0.00	36.76 -1.29 0.00	35.16 -1.24 0.00	34.46 -1.32 0.00	34.60 -1.29 0.00	34.56 -1.29 0.00	38.19 -1.67 0.00	45.64 -1.90 0.00	57.69 -2.03 0.00	71.76 -2.30 0.00	94.09 -4.53 0.00	123.58 -6.50 0.00	128.21 -6.74 0.00	137.40 -7.08 0.00	141.73 -7.78 0.00	150.15 -9.41 0.00	150.99 -9.81 0.00	143.04 -9.46 0.00	125.09 -8.13 0.00	100.79 -6.43 0.00	92.22 -5.47 0.00	89.86 -5.03 0.00	68.46 -2.55 0.00	46.77 -1.50 0.00
N.E._GEN_SANDY PD 24062	61.79 3.97 -12.18	57.65 3.23 -16.36	54.31 2.91 -15.00	49.08 2.83 -10.47	49.09 2.87 -10.32	54.69 3.08 -15.75	60.21 3.55 -16.80	59.86 4.09 -8.23	64.86 5.14 0.00	80.12 6.07 0.00	107.52 8.38 -0.52	140.36 10.27 0.00	147.09 11.07 -1.07	159.02 11.85 -2.68	169.15 12.70 -6.94	185.33 13.41 -12.36	192.30 13.19 -18.31	178.68 12.65 -13.53	150.00 11.32 -5.47	125.66 9.44 -9.00	106.49 8.80 0.00	102.76 7.87 0.00	76.62 5.61 0.00	65.56 4.05 -13.24
NARROWS_GT1_1 24228	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT1_2 24229	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT1_3 24230	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT1_4 24231	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT1_5 24232	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT1_6 24233	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT1_7 24234	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT1_8 24235	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT2_1 24236	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT2_2 24237	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT2_3 24238	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT2_4 24239	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT2_5 24240	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10

NARROWS_GT2_6 24241	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT2_7 24242	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NARROWS_GT2_8 24243	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10
NEG CAPITAL___MECHNVIL 23645	61.02 4.38 -11.00	59.58 3.50 -18.03	56.39 3.13 -16.86	50.44 3.01 -11.65	50.85 3.05 -11.91	56.38 3.30 -17.23	59.36 3.91 -15.59	63.75 4.09 -12.12	65.21 5.49 0.00	80.79 6.74 0.00	108.37 9.67 -0.08	142.57 12.49 0.00	148.20 13.09 -0.16	158.46 13.58 -0.40	165.22 14.66 -1.04	176.90 15.47 -1.86	179.00 15.44 -2.76	169.49 14.95 -2.04	147.10 13.06 -0.82	119.19 10.62 -1.36	107.36 9.67 0.00	103.53 8.63 0.00	77.41 6.39 0.00	67.77 4.78 -14.73
NEG CENTRAL_HIGH_ACRES 23767	44.65 -1.96 -0.97	37.98 -1.67 -1.60	36.26 -1.64 -1.49	35.24 -1.57 -1.03	35.41 -1.54 -1.05	35.91 -1.47 -1.52	39.73 -1.51 -1.38	46.43 -2.19 -1.07	56.74 -2.98 0.00	69.02 -2.96 2.07	91.30 -3.55 3.77	117.63 -3.12 9.33	121.26 -2.43 11.27	129.40 -1.88 13.20	133.81 -1.79 13.92	144.86 -1.91 12.80	146.82 -1.45 12.53	138.20 -1.06 13.24	122.11 -1.99 9.11	100.33 -2.14 4.74	91.48 -2.84 3.38	89.65 -3.41 1.83	68.52 -2.49 0.00	47.63 -1.93 -1.30
NEG CENTRAL___DRP 24199	46.41 -0.27 -1.05	39.52 -0.26 -1.73	37.72 -0.29 -1.61	36.61 -0.29 -1.11	36.79 -0.25 -1.14	37.32 -0.18 -1.65	41.44 0.08 -1.49	48.75 0.05 -1.16	59.60 -0.12 0.00	74.35 0.30 0.00	99.41 0.79 0.00	132.16 2.07 0.00	137.65 2.70 0.00	147.66 3.17 0.00	152.95 3.44 0.00	163.39 3.82 0.00	165.15 4.34 0.00	156.62 4.12 0.00	136.41 3.19 0.00	109.36 2.14 0.00	99.06 1.37 0.00	95.94 1.05 0.00	71.51 0.50 0.00	49.67 0.00 -1.41
NEG CENTRAL___INDECK 23768	45.88 -1.19 -1.43	39.38 -1.03 -2.35	37.54 -1.06 -2.20	36.26 -1.04 -1.52	36.44 -1.00 -1.55	37.31 -0.79 -2.24	41.26 -0.64 -2.03	48.07 -1.05 -1.58	58.11 -1.61 0.00	78.52 -0.81 -5.28	107.84 -0.39 -9.62	155.55 1.69 -23.78	166.78 3.11 -28.72	183.20 4.76 -33.95	190.37 5.37 -35.48	197.79 5.58 -32.64	199.34 6.60 -31.95	192.93 6.40 -34.02	160.30 3.72 -23.36	121.57 2.26 -12.10	106.99 0.69 -8.61	98.89 -0.66 -4.66	70.37 -0.64 0.00	49.22 -0.96 -1.92
NEG CENTRAL___SENECA 23627	46.72 -0.09 -1.18	39.88 -0.11 -1.94	38.07 -0.15 -1.81	36.89 -0.14 -1.25	37.07 -0.11 -1.28	37.70 0.00 -1.85	41.86 0.32 -1.67	49.18 0.34 -1.30	59.90 0.18 0.00	74.94 0.89 0.00	100.30 1.67 0.00	133.72 3.64 0.00	139.54 4.59 0.00	150.11 5.63 0.00	155.65 6.13 0.00	166.27 6.70 0.00	168.05 7.24 0.00	159.52 7.02 0.00	138.41 5.19 0.00	110.87 3.65 0.00	100.13 2.44 0.00	96.69 1.80 0.00	72.08 1.07 0.00	50.09 0.24 -1.58
NEG CENTRAL___STATE_STREET 24147	47.50 0.82 -1.04	40.37 0.61 -1.71	38.47 0.47 -1.60	37.35 0.46 -1.10	37.49 0.47 -1.13	38.06 0.57 -1.63	42.34 1.00 -1.48	49.92 1.23 -1.15	61.15 1.43 0.00	76.27 2.22 0.00	102.17 3.55 0.00	135.94 5.86 0.00	141.16 6.21 0.00	150.69 6.21 0.00	155.79 6.28 0.00	166.27 6.70 0.00	168.05 7.24 0.00	159.52 7.02 0.00	139.87 6.66 0.00	112.37 5.15 0.00	101.89 4.20 0.00	98.78 3.89 0.00	73.50 2.48 0.00	50.96 1.30 -1.40
NEG MILLWOOD___DRP 24198	59.55 5.34 -8.58	56.45 4.34 -14.06	53.66 4.11 -13.15	48.94 4.08 -9.08	49.20 4.02 -9.29	53.37 4.09 -13.43	56.80 4.78 -12.16	63.13 6.14 -9.45	67.48 7.76 0.00	83.46 9.41 0.00	112.90 13.22 -1.06	147.25 17.17 0.00	155.64 18.49 -2.20	170.22 20.23 -5.51	185.43 21.67 -14.25	208.56 23.61 -25.38	222.50 24.11 -37.59	202.86 22.57 -27.79	163.63 19.19 -11.22	141.37 15.65 -18.49	111.76 14.07 0.00	107.99 13.10 0.00	80.10 9.09 0.00	65.64 5.89 -11.49
NEG NORTH_FLCN_SEA 23793	44.81 -0.82 0.00	37.30 -0.76 0.00	35.63 -0.77 0.00	35.00 -0.79 0.00	35.11 -0.79 0.00	35.06 -0.79 0.00	38.67 -1.19 0.00	46.12 -1.42 0.00	58.23 -1.49 0.00	72.42 -1.63 0.00	93.10 -5.52 0.00	122.28 -7.80 0.00	126.86 -8.09 0.00	135.82 -8.67 0.00	139.94 -9.57 0.00	148.08 -11.49 0.00	148.74 -12.06 0.00	140.76 -11.74 0.00	123.09 -10.13 0.00	99.29 -7.93 0.00	90.95 -6.74 0.00	88.82 -6.08 0.00	68.95 -2.06 0.00	47.06 -1.20 0.00
NEG NORTH_KES_CHATEGAY 23792	44.31 -1.32 0.00	36.92 -1.14 0.00	35.31 -1.09 0.00	34.64 -1.15 0.00	34.75 -1.15 0.00	34.70 -1.15 0.00	38.31 -1.56 0.00	45.69 -1.85 0.00	57.63 -2.09 0.00	71.68 -2.37 0.00	93.69 -4.93 0.00	123.19 -6.90 0.00	127.79 -7.16 0.00	136.82 -7.66 0.00	141.14 -8.37 0.00	149.35 -10.22 0.00	150.19 -10.62 0.00	142.12 -10.38 0.00	124.42 -8.80 0.00	100.25 -6.97 0.00	91.73 -5.96 0.00	89.49 -5.40 0.00	68.31 -2.70 0.00	46.62 -1.64 0.00
NEG NORTH___ALICE_FALLS 23915	44.59 -1.05 0.00	37.07 -0.99 0.00	35.45 -0.95 0.00	34.78 -1.00 0.00	34.89 -1.00 0.00	34.85 -1.00 0.00	38.43 -1.43 0.00	45.88 -1.67 0.00	57.87 -1.85 0.00	72.06 -2.00 0.00	93.39 -5.23 0.00	122.80 -7.28 0.00	127.26 -7.69 0.00	136.39 -8.09 0.00	140.55 -8.97 0.00	148.71 -10.86 0.00	149.39 -11.41 0.00	141.37 -11.13 0.00	123.62 -9.59 0.00	99.71 -7.51 0.00	91.24 -6.45 0.00	89.10 -5.79 0.00	68.67 -2.34 0.00	46.91 -1.35 0.00
NEG NORTH___LWR_SARANAC 23913	44.59 -1.05 0.00	37.07 -0.99 0.00	35.45 -0.95 0.00	34.78 -1.00 0.00	34.89 -1.00 0.00	34.85 -1.00 0.00	38.43 -1.43 0.00	45.88 -1.67 0.00	57.87 -1.85 0.00	72.06 -2.00 0.00	93.39 -5.23 0.00	122.80 -7.28 0.00	127.26 -7.69 0.00	136.39 -8.09 0.00	140.55 -8.97 0.00	148.71 -10.86 0.00	149.39 -11.41 0.00	141.37 -11.13 0.00	123.62 -9.59 0.00	99.71 -7.51 0.00	91.24 -6.45 0.00	89.10 -5.79 0.00	68.67 -2.34 0.00	46.91 -1.35 0.00
NEG NORTH___PLATTSBURG 23628	44.59 -1.05 0.00	37.07 -0.99 0.00	35.45 -0.95 0.00	34.78 -1.00 0.00	34.89 -1.00 0.00	34.85 -1.00 0.00	38.43 -1.43 0.00	45.88 -1.67 0.00	57.87 -1.85 0.00	72.06 -2.00 0.00	93.39 -5.23 0.00	122.80 -7.28 0.00	127.26 -7.69 0.00	136.39 -8.09 0.00	140.55 -8.97 0.00	148.71 -10.86 0.00	149.39 -11.41 0.00	141.37 -11.13 0.00	123.62 -9.59 0.00	99.71 -7.51 0.00	91.24 -6.45 0.00	89.10 -5.79 0.00	68.67 -2.34 0.00	46.91 -1.35 0.00
NEG WEST_LEA_LOCKPORT 23791	43.97 -2.92 -1.26	37.99 -2.13 -2.06	36.33 -2.00 -1.93	35.25 -1.86 -1.33	35.43 -1.83 -1.36	36.14 -1.68 -1.97	39.69 -1.95 -1.78	44.89 -4.04 -1.39	53.75 -5.97 0.00	70.45 -6.44 -2.84	95.51 -8.28 -5.17	134.55 -8.33 -12.79	143.52 -6.88 -15.45	158.75 -5.64 -19.91	162.46 -6.14 -19.08	170.11 -7.02 -17.56	172.20 -5.78 -17.18	167.70 -4.57 -19.77	140.11 -6.39 -13.29	108.37 -5.36 -6.51	95.39 -6.93 -4.63	89.05 -8.35 -2.51	65.83 -5.18 0.00	46.18 -3.76 -1.68

NEG WEST___LANCASTR 23811	44.67 -2.42 -1.46	38.58 -1.86 -2.39	36.85 -1.78 -2.23	35.64 -1.68 -1.54	35.82 -1.65 -1.58	36.66 -1.47 -2.28	40.50 -1.43 -2.06	46.91 -2.23 -1.61	56.32 -3.40 0.00	92.95 -3.26 -22.15	135.10 -3.85 -40.33	227.60 -2.21 -99.73	254.75 -0.67 -120.47	288.80 1.44 -142.87	299.98 1.65 -148.82	298.07 1.60 -136.90	297.52 2.73 -133.99	298.96 3.35 -143.11	231.93 0.54 -98.18	157.63 -0.32 -50.73	131.48 -2.35 -36.13	110.53 -3.89 -19.54	68.39 -2.63 0.00	47.75 -2.46 -1.95
NEG_PENN_ALLEGHNY 23528	49.17 0.82 -2.72	43.27 0.76 -4.45	41.29 0.73 -4.16	39.37 0.72 -2.88	39.59 0.75 -2.94	40.89 0.79 -4.25	44.79 1.08 -3.85	51.82 1.28 -2.99	61.15 1.43 0.00	79.27 2.07 -3.15	107.51 3.16 -5.74	149.09 4.82 -14.19	157.62 5.54 -17.14	171.36 6.65 -20.23	178.01 7.32 -21.17	187.18 8.13 -19.48	188.38 8.52 -19.06	181.00 8.23 -20.27	153.41 6.26 -13.93	119.15 4.71 -7.22	106.74 3.91 -5.14	101.08 3.41 -2.78	73.22 2.20 0.00	53.06 1.16 -3.64
NEG___GEN_MONROE 24207	46.01 -0.68 -1.06	39.22 -0.57 -1.73	37.40 -0.62 -1.62	36.37 -0.54 -1.12	36.50 -0.54 -1.14	37.11 -0.39 -1.66	41.04 -0.32 -1.50	47.42 -1.28 -1.17	57.75 -1.97 0.00	72.64 -1.41 0.00	97.24 -1.38 0.00	130.48 0.39 0.00	136.70 1.75 0.00	147.66 3.17 0.00	152.95 3.44 0.00	162.92 3.36 0.00	165.15 4.34 0.00	156.93 4.43 0.00	135.34 2.12 0.00	108.29 1.07 0.00	97.30 -0.39 0.00	93.37 -1.52 0.00	70.52 -0.49 0.00	48.96 -0.72 -1.42
NEPA___ENERGY 23901	44.18 -3.01 -1.56	38.32 -2.28 -2.55	36.60 -2.18 -2.38	35.35 -2.08 -1.65	35.54 -2.04 -1.68	36.39 -1.90 -2.44	40.32 -1.75 -2.20	46.83 -2.42 -1.72	56.02 -3.70 0.00	90.41 -3.77 -20.13	130.74 -4.53 -36.65	216.68 -4.03 -90.63	241.73 -2.70 -109.48	273.32 -0.29 -129.12	285.50 0.75 -135.24	284.94 0.96 -124.41	284.50 1.94 -121.76	284.05 2.13 -129.42	221.20 -0.93 -88.91	151.60 -1.72 -46.10	127.40 -3.13 -32.83	108.19 -4.46 -17.75	67.60 -3.41 0.00	47.45 -2.89 -2.08
NEVERSINK___HYD 23608	57.83 4.97 -7.23	53.81 3.92 -11.84	51.18 3.71 -11.07	47.12 3.69 -7.65	47.30 3.59 -7.82	50.75 3.58 -11.31	54.28 4.18 -10.23	61.01 5.51 -7.96	67.00 7.28 0.00	83.53 9.48 0.00	112.78 13.51 -0.65	148.55 18.46 0.00	156.00 19.70 -1.35	169.80 21.95 -3.36	181.82 23.61 -8.70	200.10 25.05 -15.48	209.46 25.72 -22.94	194.16 24.70 -16.96	161.25 21.18 -6.85	135.44 16.93 -11.28	112.83 15.14 0.00	108.85 13.95 0.00	80.59 9.58 0.00	63.72 5.79 -9.67
NEWTON___FALLS_HYD 23847	44.86 -0.78 0.00	37.22 -0.84 0.00	35.57 -0.84 0.00	34.85 -0.93 0.00	35.00 -0.90 0.00	34.99 -0.86 0.00	38.91 -0.96 0.00	46.54 -1.00 0.00	59.01 -0.71 0.00	73.38 -0.67 0.00	97.24 -1.38 0.00	128.00 -2.09 0.00	132.79 -2.16 0.00	142.02 -2.46 0.00	146.52 -2.99 0.00	156.06 -3.51 0.00	157.27 -3.54 0.00	149.60 -2.90 0.00	130.68 -2.54 0.00	105.18 -2.04 0.00	96.12 -1.57 0.00	93.76 -1.13 0.00	70.30 -0.71 0.00	47.69 -0.58 0.00
NIAGARA___ 23760	43.52 -3.38 -1.26	37.53 -2.59 -2.07	35.89 -2.44 -1.93	34.83 -2.29 -1.34	35.00 -2.26 -1.36	35.68 -2.15 -1.97	39.18 -2.47 -1.79	44.70 -4.23 -1.39	53.57 -6.15 0.00	55.86 -6.74 11.45	69.10 -8.68 20.84	69.57 -8.97 51.54	65.00 -7.69 62.26	63.37 -6.50 74.61	65.72 -6.88 76.91	81.16 -7.66 70.76	84.96 -6.60 69.25	72.36 -5.48 74.65	75.20 -6.93 51.08	75.00 -6.00 26.22	71.69 -7.33 18.67	76.16 -8.63 10.10	65.40 -5.61 0.00	45.95 -4.01 -1.69
NINE_MILE_1 23575	44.69 -1.46 -0.52	37.68 -1.22 -0.84	36.02 -1.17 -0.79	35.18 -1.15 -0.55	35.30 -1.15 -0.56	35.55 -1.11 -0.81	39.40 -1.19 -0.73	46.59 -1.52 -0.57	57.69 -2.03 0.00	71.68 -2.37 0.00	95.56 -3.06 0.00	126.44 -3.64 0.00	131.03 -3.92 0.00	140.15 -4.33 0.00	144.88 -4.64 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	148.07 -4.43 0.00	129.35 -3.87 0.00	103.79 -3.44 0.00	94.47 -3.22 0.00	92.05 -2.84 0.00	68.95 -2.06 0.00	47.46 -1.50 -0.69
NINE_MILE_2 23744	44.73 -1.42 -0.51	37.68 -1.22 -0.84	36.02 -1.17 -0.78	35.18 -1.15 -0.54	35.30 -1.15 -0.55	35.54 -1.11 -0.80	39.39 -1.19 -0.73	46.58 -1.52 -0.56	57.75 -1.97 0.00	71.68 -2.37 0.00	95.56 -3.06 0.00	126.44 -3.64 0.00	131.03 -3.92 0.00	140.15 -4.33 0.00	144.88 -4.64 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	148.07 -4.43 0.00	129.35 -3.87 0.00	103.79 -3.44 0.00	94.47 -3.22 0.00	92.05 -2.84 0.00	68.95 -2.06 0.00	47.45 -1.50 -0.69
NM_CAPITAL___DRP 24208	58.84 2.51 -10.69	57.63 2.05 -17.52	54.67 1.89 -16.38	49.00 1.90 -11.32	49.37 1.90 -11.57	54.53 1.93 -16.74	57.24 2.23 -15.15	61.79 2.47 -11.78	63.00 3.28 0.00	77.83 3.77 0.00	104.08 5.42 -0.04	136.85 6.76 0.00	142.19 7.15 -0.09	152.21 7.51 -0.22	158.30 8.22 -0.57	169.36 8.77 -1.02	170.83 8.52 -1.51	161.69 8.08 -1.12	140.86 7.19 -0.45	113.96 6.00 -0.74	103.26 5.57 0.00	99.73 4.84 0.00	74.42 3.41 0.00	65.18 2.60 -14.31
NM_CENTRAL___DRP 24181	45.98 -0.32 -0.67	38.84 -0.31 -1.09	37.10 -0.33 -1.02	36.17 -0.32 -0.71	36.33 -0.29 -0.72	36.65 -0.25 -1.04	40.69 -0.12 -0.95	48.04 -0.24 -0.74	59.24 -0.48 0.00	73.68 -0.37 0.00	98.42 -0.20 0.00	130.35 0.26 0.00	135.22 0.27 0.00	144.77 0.29 0.00	149.81 0.30 0.00	159.89 0.32 0.00	161.45 0.65 0.00	153.11 0.61 0.00	133.62 0.40 0.00	107.22 0.00 0.00	97.50 -0.19 0.00	94.80 -0.09 0.00	70.80 -0.21 0.00	48.82 -0.34 -0.89
NM_FRONTIER___DRP 24179	43.59 -3.33 -1.28	37.64 -2.51 -2.10	36.00 -2.37 -1.96	34.99 -2.15 -1.36	35.13 -2.15 -1.39	35.82 -2.04 -2.01	39.21 -2.47 -1.81	44.15 -4.80 -1.41	52.55 -7.17 0.00	61.87 -8.07 4.12	80.28 -10.85 7.49	99.98 -11.58 18.52	102.31 -10.26 22.38	106.96 -9.25 28.27	111.85 -10.02 27.64	122.65 -11.49 25.43	125.47 -10.45 24.89	115.68 -8.69 28.13	104.36 -9.86 19.00	89.54 -8.25 9.42	81.60 -9.38 6.71	80.44 -10.82 3.63	64.55 -6.46 0.00	45.59 -4.39 -1.71
NM_ST_REGIS___HYD 24053	43.40 -2.24 0.00	36.04 -2.02 0.00	34.47 -1.93 0.00	33.78 -2.00 0.00	33.89 -2.01 0.00	33.88 -1.97 0.00	37.47 -2.39 0.00	44.78 -2.76 0.00	56.86 -2.87 0.00	70.79 -3.26 0.00	93.10 -5.52 0.00	122.02 -8.07 0.00	126.45 -8.50 0.00	135.38 -9.10 0.00	140.10 -9.41 0.00	148.71 -10.86 0.00	149.71 -11.09 0.00	141.98 -10.52 0.00	124.03 -9.19 0.00	100.04 -7.18 0.00	91.54 -6.15 0.00	89.20 -5.69 0.00	67.60 -3.41 0.00	46.19 -2.07 0.00
NORTHPORT___1 23551	62.16 5.57 -10.96	58.36 4.83 -15.47	55.70 4.66 -14.64	50.38 4.54 -10.05	51.71 4.49 -11.33	54.84 4.59 -14.39	58.63 5.26 -13.50	63.13 6.27 -9.31	66.59 6.87 0.00	83.53 9.48 0.00	121.43 12.33 -10.48	136.97 13.66 6.77	149.47 15.38 0.86	149.54 16.32 11.26	149.54 17.63 17.61	158.23 17.87 19.21	159.21 17.85 19.44	158.29 16.78 10.98	152.69 15.31 -4.16	148.10 13.29 -27.59	127.45 12.41 -17.35	123.10 11.76 -16.45	86.53 8.38 -7.15	66.95 5.89 -12.81
NORTHPORT___2 23552	62.16 5.57 -10.96	58.36 4.83 -15.47	55.70 4.66 -14.64	50.38 4.54 -10.05	51.71 4.49 -11.33	54.84 4.59 -14.39	58.63 5.26 -13.50	63.13 6.27 -9.31	66.59 6.87 0.00	83.53 9.48 0.00	121.43 12.33 -10.48	136.97 13.66 6.77	149.47 15.38 0.86	149.54 16.32 11.26	149.54 17.63 17.61	158.23 17.87 19.21	159.21 17.85 19.44	158.29 16.78 10.98	152.69 15.31 -4.16	148.10 13.29 -27.59	127.45 12.41 -17.35	123.10 11.76 -16.45	86.53 8.38 -7.15	66.95 5.89 -12.81
NORTHPORT___3 23553	61.28 4.75 -10.90	57.64 4.15 -15.43	55.11 4.11 -14.60	49.82 4.01 -10.03	51.19 3.98 -11.31	54.25 4.01 -14.38	57.87 4.50 -13.50	62.27 5.42 -9.31	65.75 6.03 0.00	82.41 8.37 0.00	120.63 11.53 -10.48	137.31 14.05 6.82	149.51 15.78 1.22	149.27 16.61 11.82	149.23 17.93 18.21	158.65 18.98 19.90	159.95 19.29 20.14	159.19 18.29 11.60	152.64 15.71 -3.71	147.89 13.18 -27.49	126.95 12.01 -17.25	122.43 11.10 -16.44	85.74 7.60 -7.12	66.14 5.11 -12.77

NORTHPORT___4 23650	61.28 4.75 -10.90	57.64 4.15 -15.43	55.11 4.11 -14.60	49.82 4.01 -10.03	51.19 3.98 -11.31	54.25 4.01 -14.38	57.87 4.50 -13.50	62.27 5.42 -9.31	65.75 6.03 0.00	82.41 8.37 0.00	120.63 11.53 -10.48	137.31 14.05 6.82	149.51 15.78 1.22	149.27 16.61 11.82	149.23 17.93 18.21	158.65 18.98 19.90	159.95 19.29 20.14	159.19 18.29 11.60	152.64 15.71 -3.71	147.89 13.18 -27.49	126.95 12.01 -17.25	122.43 11.10 -16.44	85.74 7.60 -7.12	66.14 5.11 -12.77
NORTHPORT___IC 23718	62.16 5.57 -10.96	58.36 4.83 -15.47	55.70 4.66 -14.64	50.38 4.54 -10.05	51.71 4.49 -11.33	54.84 4.59 -14.39	58.63 5.26 -13.50	63.13 6.27 -9.31	66.59 6.87 0.00	83.53 9.48 0.00	121.43 12.33 -10.48	136.97 13.66 6.77	149.47 15.38 0.86	149.54 16.32 11.26	149.54 17.63 17.61	158.23 17.87 19.21	159.21 17.85 19.44	158.29 16.78 10.98	152.69 15.31 -4.16	148.10 13.29 -27.59	127.45 12.41 -17.35	123.10 11.76 -16.45	86.53 8.38 -7.15	66.95 5.89 -12.81
NPX_GEN_1385_PROXY 323591	61.16 4.56 -10.96	57.01 3.73 -15.22	53.86 3.60 -13.86	49.04 3.51 -9.75	48.69 3.48 -9.31	54.35 3.84 -14.66	58.15 4.66 -13.62	62.08 5.23 -9.31	65.75 6.03 0.00	82.49 8.44 0.00	114.87 9.56 -6.69	135.54 12.22 6.77	148.54 14.45 0.86	148.53 15.31 11.26	148.50 16.59 17.61	156.47 16.11 19.21	156.47 15.11 19.44	156.47 14.95 10.98	148.70 11.32 -4.16	125.20 10.08 -7.90	106.13 9.58 1.14	102.91 9.02 1.00	76.35 6.39 1.05	65.22 4.87 -12.08
NPX_GEN_CSC 323557	64.04 7.02 -11.38	60.05 6.09 -15.90	56.91 5.75 -14.76	51.55 5.55 -10.22	52.47 5.53 -11.05	56.15 5.56 -14.74	59.92 6.42 -13.64	64.80 7.94 -9.32	68.14 8.42 0.00	85.90 11.85 0.00	123.61 14.50 -10.48	151.09 14.31 -6.69	246.48 16.73 -94.80	296.80 17.48 -134.84	310.67 19.14 -142.01	295.45 17.40 -118.49	295.45 17.53 -117.12	295.46 16.33 -126.63	267.72 16.52 -117.99	155.83 14.90 -33.71	130.69 14.95 -18.05	125.95 14.61 -16.45	88.46 10.15 -7.30	69.19 7.87 -13.06
NSINS_S_GLNS_FALLS 23858	60.55 3.97 -10.95	59.12 3.12 -17.94	55.87 2.69 -16.78	49.88 2.50 -11.59	50.33 2.59 -11.85	55.97 2.97 -17.15	58.97 3.59 -15.51	63.22 3.61 -12.07	64.68 4.95 0.00	80.05 6.00 0.00	107.23 8.48 -0.13	140.50 10.41 0.00	146.29 11.07 -0.27	156.43 11.28 -0.67	163.81 12.56 -1.73	175.58 12.92 -3.09	177.93 12.55 -4.57	168.39 12.51 -3.38	145.77 11.19 -1.37	118.58 9.11 -2.25	106.29 8.60 0.00	102.30 7.41 0.00	76.55 5.54 0.00	67.22 4.29 -14.66
NUCOR_STEEL___DRP 24197	46.99 0.32 -1.04	39.91 0.15 -1.70	38.07 0.07 -1.59	36.95 0.07 -1.10	37.09 0.07 -1.12	37.62 0.14 -1.63	41.82 0.48 -1.47	49.26 0.57 -1.14	60.32 0.60 0.00	75.16 1.11 0.00	100.59 1.97 0.00	133.86 3.77 0.00	138.87 3.92 0.00	147.94 3.46 0.00	152.95 3.44 0.00	163.24 3.67 0.00	164.98 4.17 0.00	156.46 3.96 0.00	137.61 4.39 0.00	110.55 3.33 0.00	100.33 2.64 0.00	97.35 2.46 0.00	72.51 1.49 0.00	50.33 0.68 -1.39
NYISO_LBMP_REFERENCE 24008	45.63 0.00 0.00	38.06 0.00 0.00	36.40 0.00 0.00	35.78 0.00 0.00	35.90 0.00 0.00	35.85 0.00 0.00	39.86 0.00 0.00	47.54 0.00 0.00	59.72 0.00 0.00	74.05 0.00 0.00	98.62 0.00 0.00	130.08 0.00 0.00	134.95 0.00 0.00	144.48 0.00 0.00	149.51 0.00 0.00	159.57 0.00 0.00	160.80 0.00 0.00	152.50 0.00 0.00	133.22 0.00 0.00	107.22 0.00 0.00	97.69 0.00 0.00	94.89 0.00 0.00	71.01 0.00 0.00	48.26 0.00 0.00
NYPA_BRENTWD___GT 24164	64.11 6.53 -11.95	59.74 5.56 -16.13	56.96 5.28 -15.28	51.38 5.15 -10.45	52.61 5.13 -11.58	55.61 5.16 -14.59	59.35 5.94 -13.55	64.15 7.27 -9.33	67.48 7.76 0.00	84.86 10.81 0.00	123.21 14.10 -10.48	153.04 16.26 -6.69	248.10 18.35 -94.80	298.82 19.50 -134.84	312.61 21.09 -142.01	300.78 21.06 -120.15	300.92 21.22 -118.89	299.88 19.68 -127.56	269.53 16.52 -118.20	157.07 14.15 -34.40	131.06 13.28 -19.00	124.91 13.57 -16.45	88.25 9.73 -7.50	68.38 6.71 -13.41
NYPA_GOWANUS___GT5 24156	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.35 4.22 -34.35	70.47 4.16 -30.41	69.09 4.16 -29.08	70.08 4.74 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.16 5.79 -127.10
NYPA_GOWANUS___GT6 24157	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.35 4.22 -34.35	70.47 4.16 -30.41	69.09 4.16 -29.08	70.08 4.74 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.82 15.73 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	208.26 20.43 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.21 13.28 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.16 5.79 -127.10
NYPA_HARLEM__RVR__GT1 24160	59.43 5.38 -8.41	56.21 4.37 -13.78	53.22 3.93 -12.89	48.56 3.87 -8.91	48.81 3.80 -9.11	52.96 3.94 -13.17	56.16 4.39 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.39 14.31 0.00	153.05 15.65 -2.45	167.08 16.46 -6.14	182.71 17.34 -15.86	206.33 18.50 -28.26	221.31 18.64 -41.86	201.13 17.68 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.79 13.09 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
NYPA_HARLEM__RVR__GT2 24161	59.43 5.38 -8.41	56.21 4.37 -13.78	53.22 3.93 -12.89	48.56 3.87 -8.91	48.81 3.80 -9.11	52.96 3.94 -13.17	56.16 4.39 -11.91	62.50 5.70 -9.26	66.46 6.75 0.00	82.05 8.00 0.00	112.03 12.23 -1.18	144.39 14.31 0.00	153.05 15.65 -2.45	167.08 16.46 -6.14	182.71 17.34 -15.86	206.33 18.50 -28.26	221.31 18.64 -41.86	201.13 17.68 -30.95	161.43 15.71 -12.50	141.11 13.29 -20.59	110.79 13.09 0.00	107.05 12.15 -0.01	79.40 8.38 -0.01	65.26 5.74 -11.26
NYPA_KENT___GT 24152	95.03 5.29 -44.10	63.16 4.30 -20.80	63.16 4.11 -22.65	63.16 4.11 -23.26	63.16 4.05 -23.21	62.71 4.09 -22.77	64.63 4.66 -20.10	96.24 6.09 -42.61	97.88 7.34 -30.82	104.12 8.73 -21.33	115.93 12.63 -4.68	145.56 15.47 0.00	153.59 16.19 -2.45	167.95 17.33 -6.14	183.77 18.38 -15.87	208.10 20.27 -28.26	223.09 20.42 -41.86	202.82 19.37 -30.95	161.97 16.25 -12.50	141.69 13.84 -20.63	110.72 12.99 -0.04	128.18 12.25 -21.04	80.00 8.30 -0.68	91.01 5.64 -37.11
NYPA_POUCH1___GT 24155	144.22 5.25 -93.34	144.16 4.30 -101.81	92.66 4.08 -52.18	68.97 4.11 -29.07	66.83 4.02 -26.92	66.11 4.05 -26.21	66.67 4.62 -22.18	92.60 6.04 -39.02	143.65 7.28 -76.64	139.53 8.66 -56.82	139.66 12.63 -28.41	179.15 15.47 -33.59	190.02 15.92 -39.15	208.80 17.04 -47.28	229.94 18.23 -62.19	261.61 20.27 -81.77	279.39 20.59 -98.00	251.67 19.37 -79.80	198.19 16.25 -48.73	171.55 14.04 -50.28	174.19 13.18 -63.31	174.46 12.33 -67.23	174.67 8.38 -95.28	235.93 5.69 -181.97
NYPA_VERNON___GT2 24162	71.46 5.16 -20.67	58.47 4.22 -16.19	56.68 4.04 -16.24	55.55 4.04 -15.73	55.89 3.98 -16.01	56.34 4.01 -16.47	59.17 4.58 -14.73	74.25 5.99 -20.72	77.53 7.22 -10.59	89.89 8.51 -7.33	113.43 12.43 -2.38	145.43 15.34 0.00	153.72 16.32 -2.45	167.95 17.33 -6.14	183.77 18.38 -15.87	207.93 20.11 -28.26	222.93 20.26 -41.86	202.51 19.06 -30.95	161.83 16.11 -12.50	141.45 13.62 -20.61	110.50 12.79 -0.01	114.08 11.96 -7.23	79.41 8.16 -0.24	73.95 5.55 -20.14
NYPA_VERNON___GT3 24163	71.46 5.16 -20.67	58.47 4.22 -16.19	56.68 4.04 -16.24	55.55 4.04 -15.73	55.89 3.98 -16.01	56.34 4.01 -16.47	59.17 4.58 -14.73	74.25 5.99 -20.72	77.53 7.22 -10.59	89.89 8.51 -7.33	113.43 12.43 -2.38	145.43 15.34 0.00	153.72 16.32 -2.45	167.95 17.33 -6.14	183.77 18.38 -15.87	207.93 20.11 -28.26	222.93 20.26 -41.86	202.51 19.06 -30.95	161.83 16.11 -12.50	141.45 13.62 -20.61	110.50 12.79 -0.01	114.08 11.96 -7.23	79.41 8.16 -0.24	73.95 5.55 -20.14

NYPYA__ASTORIA_CC1 323568	59.15	56.02	53.29	51.00	51.46	53.00	56.28	62.70	66.71	82.34	111.93	144.91	153.18	167.51	183.31	207.29	222.28	202.05	161.43	141.11	110.20	106.66	79.03	65.02
	5.11	4.19	4.00	4.01	3.95	3.98	4.50	5.89	6.98	8.29	12.13	14.82	15.78	16.90	17.93	19.46	19.61	18.60	15.71	13.29	12.51	11.76	8.02	5.50
	-8.41	-13.78	-12.89	-11.21	-11.62	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.87	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	0.00	0.00	-11.25
NYPYA__ASTORIA_CC2 323569	59.15	56.02	53.29	51.00	51.46	53.00	56.28	62.70	66.71	82.34	111.93	144.91	153.18	167.51	183.31	207.29	222.28	202.05	161.43	141.11	110.20	106.66	79.03	65.02
	5.11	4.19	4.00	4.01	3.95	3.98	4.50	5.89	6.98	8.29	12.13	14.82	15.78	16.90	17.93	19.46	19.61	18.60	15.71	13.29	12.51	11.76	8.02	5.50
	-8.41	-13.78	-12.89	-11.21	-11.62	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.45	-6.14	-15.87	-28.26	-41.86	-30.95	-12.50	-20.59	0.00	0.00	0.00	-11.25
NYPYA__HOLTSVILL 23794	63.31	59.29	56.52	51.06	52.38	55.45	59.28	64.08	67.48	84.86	123.31	152.51	247.43	298.10	311.70	296.90	296.91	296.90	268.63	156.32	130.22	125.19	88.02	68.20
	6.34	5.52	5.24	5.08	5.06	5.13	5.90	7.22	7.76	10.81	14.20	15.73	17.67	18.77	20.18	18.98	19.13	17.83	17.45	15.44	14.56	13.85	9.73	6.90
	-11.33	-15.72	-14.88	-10.20	-11.42	-14.47	-13.52	-9.32	0.00	0.00	-10.48	-6.69	-94.80	-134.84	-142.01	-118.36	-116.98	-126.56	-117.97	-33.66	-17.97	-16.45	-7.28	-13.03
NYPYA__HELLGATE_GT1 24158	59.43	56.21	53.22	48.56	48.81	52.96	56.16	62.50	66.46	82.05	112.03	144.39	153.04	167.08	182.72	206.32	221.31	201.13	161.43	141.11	110.79	107.05	79.40	65.26
	5.38	4.37	3.93	3.87	3.80	3.94	4.39	5.70	6.75	8.00	12.23	14.31	15.65	16.46	17.34	18.50	18.64	17.68	15.71	13.29	13.09	12.15	8.38	5.74
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.44	-6.14	-15.87	-28.25	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26
NYPYA__HELLGATE_GT2 24159	59.43	56.21	53.22	48.56	48.81	52.96	56.16	62.50	66.46	82.05	112.03	144.39	153.04	167.08	182.72	206.32	221.31	201.13	161.43	141.11	110.79	107.05	79.40	65.26
	5.38	4.37	3.93	3.87	3.80	3.94	4.39	5.70	6.75	8.00	12.23	14.31	15.65	16.46	17.34	18.50	18.64	17.68	15.71	13.29	13.09	12.15	8.38	5.74
	-8.41	-13.78	-12.89	-8.91	-9.11	-13.17	-11.91	-9.26	0.00	0.00	-1.18	0.00	-2.44	-6.14	-15.87	-28.25	-41.86	-30.95	-12.50	-20.59	0.00	-0.01	-0.01	-11.26
NYS_BARGE__HYD 23848	44.14	38.08	36.38	35.35	35.49	36.19	39.80	45.02	53.93	71.02	96.31	136.44	145.69	161.72	164.92	172.44	174.50	170.50	142.07	109.43	96.23	89.57	66.11	46.36
	-2.74	-2.02	-1.93	-1.75	-1.76	-1.61	-1.83	-3.90	-5.79	-6.15	-7.99	-7.68	-6.21	-4.91	-5.53	-6.39	-5.15	-3.97	-5.86	-4.93	-6.54	-8.07	-4.90	-3.57
	-1.25	-2.04	-1.91	-1.32	-1.35	-1.95	-1.77	-1.37	0.00	-3.12	-5.67	-14.03	-16.95	-22.15	-20.93	-19.26	-18.85	-21.97	-14.71	-7.14	-5.08	-2.75	0.00	-1.67
O.H_GEN_BRUCE 24063	43.78	38.00	36.00	35.03	34.82	36.20	39.67	45.40	54.35	63.29	82.29	100.45	101.93	108.20	111.76	123.98	126.79	117.42	106.19	91.16	83.63	83.26	66.11	46.44
	-3.24	-2.47	-2.37	-2.22	-2.19	-2.08	-2.27	-3.66	-5.37	-5.85	-7.40	-7.55	-6.34	-4.76	-4.79	-5.26	-4.33	-3.50	-5.33	-4.82	-6.06	-7.30	-4.90	-3.67
	-1.38	-2.42	-1.96	-1.46	-1.11	-2.43	-2.08	-1.52	0.00	4.91	8.93	22.09	26.68	31.52	32.96	30.32	29.68	31.58	21.69	11.24	8.00	4.33	0.00	-1.85
OAK_ORCHARD__HYD 24046	45.37	38.62	36.87	35.82	35.99	36.55	40.39	46.99	57.33	70.09	92.81	120.28	124.54	133.49	137.87	148.85	151.15	142.42	125.25	102.47	93.04	90.95	69.52	48.32
	-1.28	-1.10	-1.09	-1.04	-1.00	-0.89	-0.92	-1.67	-2.39	-2.07	-2.37	-1.30	-0.13	0.87	1.05	0.96	1.77	1.84	0.27	-0.43	-1.57	-2.28	-1.49	-1.30
	-1.02	-1.66	-1.56	-1.08	-1.10	-1.59	-1.44	-1.12	0.00	1.89	3.44	8.51	10.28	11.87	12.70	11.68	11.43	11.92	8.23	4.33	3.08	1.67	0.00	-1.36
OCC_CHEM__DRP 24175	43.68	37.72	36.07	35.03	35.17	35.89	39.29	44.34	52.79	62.67	81.57	102.73	105.37	110.58	115.53	126.30	129.07	119.37	106.94	91.19	82.90	81.31	64.83	45.73
	-3.24	-2.44	-2.29	-2.11	-2.12	-1.97	-2.39	-4.61	-6.93	-7.70	-10.35	-10.80	-9.58	-8.38	-9.27	-10.54	-9.49	-7.77	-9.19	-7.61	-8.79	-10.34	-6.18	-4.25
	-1.28	-2.10	-1.96	-1.36	-1.39	-2.01	-1.82	-1.41	0.00	3.68	6.70	16.56	20.00	25.51	24.71	22.73	22.25	25.36	17.09	8.42	6.00	3.24	0.00	-1.72
OLIN_CORP_DRP 24177	43.78	37.81	36.15	35.11	35.25	35.94	39.46	44.68	53.39	70.44	95.64	135.92	145.32	165.47	164.68	171.95	173.98	173.73	143.38	108.66	95.43	88.64	65.40	46.03
	-3.15	-2.36	-2.22	-2.04	-2.04	-1.94	-2.23	-4.28	-6.33	-6.96	-9.07	-9.23	-7.83	-6.64	-7.32	-8.30	-7.07	-5.79	-7.33	-6.22	-7.72	-9.20	-5.61	-3.96
	-1.29	-2.11	-1.98	-1.37	-1.40	-2.02	-1.83	-1.42	0.00	-3.35	-6.09	-15.07	-18.20	-27.63	-22.49	-20.69	-20.24	-27.02	-17.49	-7.67	-5.46	-2.95	0.00	-1.73
ONEIDA_HERK_LFGE 323681	46.82	38.93	37.17	36.50	36.65	36.64	40.82	48.77	61.51	76.49	102.07	134.90	140.08	149.97	154.74	165.15	166.58	158.44	138.41	111.19	101.31	98.40	73.35	49.61
	1.18	0.88	0.77	0.72	0.75	0.79	0.96	1.23	1.79	2.44	3.45	4.82	5.13	5.49	5.23	5.58	5.78	5.94	5.19	3.97	3.62	3.51	2.34	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	46.34	39.21	37.44	36.45	36.61	36.99	41.03	48.46	59.60	74.05	98.82	130.87	135.77	145.35	150.26	160.53	162.08	153.71	134.28	107.76	97.98	95.37	71.23	49.28
	-0.09	-0.15	-0.18	-0.18	-0.14	-0.11	0.04	0.05	-0.12	0.00	0.20	0.79	0.81	0.87	0.75	0.96	1.28	1.21	1.06	0.54	0.29	0.48	0.21	-0.05
	-0.80	-1.30	-1.22	-0.84	-0.86	-1.25	-1.13	-0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07
ONONDAGA__COGEN 23986	46.21	39.15	37.38	36.39	36.55	36.90	40.92	48.33	59.48	73.54	97.83	129.31	134.15	143.48	148.31	158.29	159.84	151.74	132.69	106.48	96.91	94.42	70.80	49.24
	-0.23	-0.23	-0.25	-0.25	-0.21	-0.21	-0.08	-0.09	-0.24	-0.51	-0.79	-0.78	-0.80	-1.00	-1.20	-1.28	-0.96	-0.76	-0.53	-0.75	-0.78	-0.47	-0.21	-0.10
	-0.80	-1.32	-1.23	-0.85	-0.87	-1.26	-1.14	-0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.08
ONTARIO__LFGE 23819	46.72	39.88	38.07	36.89	37.07	37.70	41.86	49.18	59.90	74.94	100.30	133.72	139.54	150.11	155.65	166.27	168.05	159.52	138.41	110.87	100.13	96.69	72.08	50.09
	-0.09	-0.11	-0.15	-0.14	-0.11	0.00	0.32	0.34	0.18	0.89	1.67	3.64	4.59	5.63	6.13	6.70	7.24	7.02	5.19	3.65	2.44	1.80	1.07	0.24
	-1.18	-1.94	-1.81	-1.25	-1.28	-1.85	-1.67	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.58
OSWEGATCHIE__HYD 24044	44.86	37.22	35.57	34.85	35.00	34.99	38.91	46.54	59.01	73.38	97.24	128.00	132.79	142.02	146.52	156.06	157.27	149.60	130.68	105.18	96.12	93.76	70.30	47.69
	-0.78	-0.84	-0.84	-0.93	-0.90	-0.86	-0.96	-1.00	-0.71	-0.67	-1.38	-2.09	-2.16	-2.46	-2.99	-3.51	-3.54	-2.90	-2.54	-2.04	-1.57	-1.13	-0.71	-0.58
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO__5 23606	45.13	38.11	36.40	35.51	35.67	35.92	39.82	47.05	58.17	72.27	96.36	127.48	131.98	141.01	145.78	155.59	156.94	148.84	130.29	104.43	95.06	92.80	69.52	47.95
	-1.10	-0.91	-0.91	-0.89	-0.86	-0.86	-0.88	-1.14	-1.55	-1.78	-2.26	-2.60	-2.97	-3.47	-3.73	-3.98	-3.86	-3.66	-2.93	-2.79	-2.63	-2.09	-1.49	-1.11
	-0.59	-0.97	-0.90	-0.63	-0.64	-0.92	-0.84	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.79

OSWEGO___6 23613	45.13 -1.10 -0.59	38.11 -0.91 -0.97	36.40 -0.91 -0.90	35.51 -0.89 -0.63	35.67 -0.86 -0.64	35.92 -0.86 -0.92	39.82 -0.88 -0.84	47.05 -1.14 -0.65	58.17 -1.55 0.00	72.27 -1.78 0.00	96.36 -2.26 0.00	127.48 -2.60 0.00	131.98 -2.97 0.00	141.01 -3.47 0.00	145.78 -3.73 0.00	155.59 -3.98 0.00	156.94 -3.86 0.00	148.84 -3.66 0.00	130.29 -2.93 0.00	104.43 -2.79 0.00	95.06 -2.63 0.00	92.80 -2.09 0.00	69.52 -1.49 0.00	47.95 -1.11 -0.79
OUTOKUMPU-AB___DRP 24206	44.56 -2.37 -1.30	38.44 -1.75 -2.13	36.76 -1.64 -1.99	35.66 -1.50 -1.38	35.83 -1.47 -1.41	36.60 -1.29 -2.04	40.23 -1.47 -1.84	45.69 -3.28 -1.43	54.64 -5.08 0.00	76.78 -5.33 -8.06	106.50 -6.80 -14.68	160.41 -5.98 -36.30	174.22 -4.59 -43.86	193.18 -3.18 -51.88	199.96 -3.73 -54.17	204.77 -4.63 -49.84	206.20 -3.38 -48.78	202.34 -2.14 -51.98	164.77 -4.13 -35.68	122.04 -3.65 -18.47	105.38 -5.47 -13.15	94.98 -7.02 -7.11	66.89 -4.12 0.00	46.82 -3.19 -1.74
OXBOW___ 24026	44.00 -2.92 -1.29	37.96 -2.21 -2.12	36.31 -2.07 -1.98	35.25 -1.90 -1.37	35.39 -1.90 -1.40	36.15 -1.72 -2.02	39.66 -2.03 -1.83	44.92 -4.04 -1.42	53.63 -6.09 0.00	69.81 -6.59 -2.35	94.22 -8.68 -4.27	132.20 -8.45 -10.57	140.69 -7.02 -12.77	152.90 -5.78 -14.20	158.71 -6.58 -15.77	166.42 -7.66 -14.51	168.57 -6.44 -14.20	161.80 -5.03 -14.32	136.55 -6.66 -9.99	106.91 -5.69 -5.38	94.29 -7.23 -3.83	88.23 -8.73 -2.07	65.76 -5.25 0.00	46.18 -3.81 -1.73
OXY_CHEM_DSASP 323612	43.68 -3.24 -1.28	37.72 -2.44 -2.10	36.07 -2.29 -1.96	35.03 -2.11 -1.36	35.17 -2.12 -1.39	35.89 -1.97 -2.01	39.29 -2.39 -1.82	44.34 -4.61 -1.41	52.79 -6.93 0.00	62.67 -7.70 3.68	81.57 -10.35 6.70	102.73 -10.80 16.56	105.37 -9.58 20.00	110.58 -8.38 25.51	115.53 -9.27 24.71	126.30 -10.54 22.73	129.07 -9.49 22.25	119.37 -7.77 25.36	106.94 -9.19 17.09	91.19 -7.61 8.42	82.90 -8.79 6.00	81.31 -10.34 3.24	64.83 -6.18 0.00	45.73 -4.25 -1.72
PEEKSKILL___ 23653	58.40 4.43 -8.34	55.37 3.65 -13.66	52.64 3.46 -12.77	48.05 3.44 -8.83	48.33 3.41 -9.03	52.35 3.44 -13.06	55.70 4.02 -11.81	62.01 5.28 -9.19	66.35 6.63 0.00	82.05 8.00 0.00	111.12 11.34 -1.16	144.52 14.44 0.00	152.88 15.51 -2.41	167.42 16.90 -6.04	183.21 18.08 -15.61	206.99 19.62 -27.80	221.75 19.77 -41.18	201.54 18.60 -30.44	161.22 15.71 -12.30	140.55 13.08 -20.26	109.41 11.72 0.00	105.80 10.91 0.00	78.47 7.45 0.00	64.30 4.87 -11.16
PGE MADISON___WINDPWR 24146	52.25 4.15 -2.47	45.45 3.35 -4.04	43.31 3.13 -3.78	41.40 3.01 -2.61	41.65 3.09 -2.67	42.94 3.23 -3.86	47.30 3.95 -3.49	55.25 4.99 -2.72	66.05 6.33 0.00	84.45 8.29 -2.10	114.28 11.83 -3.83	156.34 16.79 -9.47	164.06 17.67 -11.44	176.76 18.77 -13.50	182.33 18.69 -14.13	192.51 19.94 -13.00	194.11 20.59 -12.72	186.47 20.44 -13.53	160.37 17.86 -9.29	126.19 14.15 -4.82	113.82 12.69 -3.43	108.51 11.76 -1.85	78.96 7.95 0.00	56.30 4.73 -3.30
PIERCEFIELD___HYD 23852	43.03 -2.60 0.00	35.77 -2.28 0.00	34.18 -2.22 0.00	33.49 -2.29 0.00	33.64 -2.26 0.00	33.60 -2.26 0.00	37.19 -2.67 0.00	44.45 -3.09 0.00	56.50 -3.23 0.00	70.35 -3.70 0.00	92.60 -6.02 0.00	121.23 -8.85 0.00	125.77 -9.18 0.00	134.51 -9.97 0.00	139.34 -10.17 0.00	148.08 -11.49 0.00	149.07 -11.73 0.00	141.37 -11.13 0.00	123.50 -9.72 0.00	99.61 -7.61 0.00	91.15 -6.54 0.00	88.82 -6.08 0.00	67.18 -3.84 0.00	45.90 -2.36 0.00
PINELAWN_CC_1 323563	66.14 5.66 -14.85	60.86 4.76 -18.05	58.06 4.51 -17.15	51.78 4.40 -11.59	52.59 4.38 -12.32	55.42 4.41 -15.16	58.64 5.10 -13.67	63.35 6.42 -9.39	66.95 7.22 0.00	83.98 9.93 0.00	122.41 13.31 -10.48	152.78 16.00 -6.70	247.71 17.95 -94.81	298.82 19.50 -134.85	312.46 20.93 -142.02	309.96 21.86 -128.53	310.67 22.03 -127.83	305.19 20.44 -132.25	270.33 17.86 -119.25	160.01 14.90 -37.89	135.10 13.57 -23.84	124.06 12.72 -16.45	88.36 8.80 -8.55	69.56 6.13 -15.17
PJM_GEN_HTP_PROXY 323702	58.93 4.89 -8.41	55.98 3.99 -13.93	52.95 3.82 -12.72	48.51 3.83 -8.90	48.41 3.80 -8.71	53.08 3.80 -13.43	56.31 4.42 -12.03	62.65 5.85 -9.26	67.00 7.28 0.00	82.79 8.73 0.00	112.33 12.53 -1.18	145.95 15.86 0.00	154.41 17.00 -2.46	168.83 18.20 -6.14	184.68 19.29 -15.87	208.89 21.06 -28.26	223.89 21.22 -41.87	203.42 19.97 -30.95	162.64 16.92 -12.50	141.97 14.15 -20.59	110.39 12.69 0.00	106.85 11.96 0.00	79.17 8.16 0.00	64.87 5.36 -11.25
PJM_GEN_KEystone 24065	50.66 0.36 -4.66	46.23 0.38 -7.79	43.71 0.33 -6.99	41.11 0.39 -4.93	40.95 0.40 -4.66	43.92 0.50 -7.56	41.37 0.80 -0.71	59.64 0.95 -11.15	60.56 0.84 0.00	80.28 1.40 -4.82	110.28 2.36 -9.29	155.70 3.90 -21.72	167.24 5.00 -27.29	185.05 6.93 -33.64	196.67 7.92 -39.24	210.15 8.61 -41.98	217.16 9.16 -47.19	205.72 8.84 -44.37	166.06 6.13 -26.71	131.74 4.61 -19.91	108.88 3.32 -7.87	101.42 2.27 -4.25	73.97 1.42 -1.54	53.54 0.58 -4.70
PJM_GEN_NEPTUNE_PROXY 323594	60.05 5.29 -9.12	56.84 4.37 -14.41	53.89 4.18 -13.30	49.26 4.15 -9.33	50.46 4.09 -10.48	54.31 4.16 -14.30	58.15 4.74 -13.54	62.85 6.04 -9.27	66.46 6.75 0.00	83.15 9.11 0.00	121.63 12.53 -10.48	152.12 15.34 -6.69	246.62 16.87 -94.80	297.38 18.06 -134.84	310.82 19.29 -142.01	292.27 20.73 -111.97	291.86 20.90 -110.16	295.31 19.82 -122.99	267.30 16.92 -117.16	152.48 14.26 -31.00	124.88 12.89 -14.29	123.30 11.96 -16.45	85.80 8.30 -6.49	65.55 5.60 -11.69
PJM_GEN_VFT_PROXY 323633	53.63 4.61 -3.39	53.78 3.77 -11.96	52.76 3.64 -12.72	48.37 3.69 -8.90	48.27 3.66 -8.71	52.94 3.66 -13.43	53.75 4.15 -9.74	53.63 5.51 -0.58	53.63 6.92 13.02	68.66 8.15 13.53	61.67 11.73 48.68	55.50 14.82 89.41	55.50 15.78 95.23	58.00 16.90 103.38	60.00 17.93 107.45	65.00 19.62 114.19	73.00 19.77 107.58	72.00 18.60 99.10	65.00 15.71 83.93	63.00 13.18 57.41	62.91 12.01 46.80	63.05 11.29 43.13	53.63 7.60 24.98	53.63 5.02 -0.35
PLEASANTVLY___LBMP 24000	58.53 4.20 -8.70	55.77 3.46 -14.25	53.00 3.28 -13.32	48.24 3.26 -9.20	48.54 3.23 -9.41	52.76 3.30 -13.61	56.01 3.83 -12.32	61.97 4.85 -9.58	65.75 6.03 0.00	81.31 7.26 0.00	110.24 10.26 -1.36	143.09 13.01 0.00	151.69 13.90 -2.83	166.59 15.03 -7.09	183.84 16.01 -18.32	209.59 17.40 -32.62	226.50 17.37 -48.32	204.55 16.33 -35.73	161.76 14.11 -14.43	142.79 11.79 -23.77	108.34 10.65 0.00	104.67 9.78 0.00	77.76 6.75 0.00	64.44 4.54 -11.64
POLETTI___ 23519	58.88 4.83 -8.41	55.79 3.96 -13.77	53.10 3.82 -12.88	48.51 3.83 -8.90	48.80 3.80 -9.10	52.78 3.76 -13.16	56.12 4.35 -11.91	62.55 5.75 -9.26	66.94 7.22 0.00	82.71 8.66 0.00	112.13 12.33 -1.18	145.69 15.60 0.00	154.00 16.59 -2.46	168.39 17.77 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.56 20.90 -41.87	203.13 19.68 -30.95	162.23 16.52 -12.50	141.75 13.93 -20.59	110.30 12.61 0.00	106.75 11.86 0.00	79.10 8.09 0.00	64.82 5.31 -11.25
PORT_JEFF_3 23555	63.31 6.30 -11.38	59.36 5.56 -15.75	56.58 5.28 -14.91	51.15 5.15 -10.22	52.46 5.13 -11.43	55.49 5.16 -14.48	59.33 5.94 -13.52	64.08 7.22 -9.32	67.31 7.59 0.00	84.72 10.67 0.00	123.10 14.00 -10.48	152.12 15.34 -6.69	246.76 17.00 -94.80	297.09 17.77 -134.84	310.82 19.29 -142.01	296.07 18.03 -118.47	295.91 18.01 -117.10	295.90 16.78 -126.63	267.99 16.79 -117.98	156.05 15.12 -33.71	130.10 14.37 -18.04	125.01 13.67 -16.45	87.83 9.52 -7.30	68.08 6.76 -13.06
PORT_JEFF_4 23616	63.31 6.30 -11.38	59.36 5.56 -15.75	56.58 5.28 -14.91	51.15 5.15 -10.22	52.46 5.13 -11.43	55.49 5.16 -14.48	59.33 5.94 -13.52	64.08 7.22 -9.32	67.31 7.59 0.00	84.72 10.67 0.00	123.10 14.00 -10.48	152.12 15.34 -6.69	246.76 17.00 -94.80	297.09 17.77 -134.84	310.82 19.29 -142.01	296.07 18.03 -118.47	295.91 18.01 -117.10	295.90 16.78 -126.63	267.99 16.79 -117.98	156.05 15.12 -33.71	130.10 14.37 -18.04	125.01 13.67 -16.45	87.83 9.52 -7.30	68.08 6.76 -13.06

PORT_JEFF_IC 23713	63.65 6.53 -11.49	59.63 5.75 -15.82	56.84 5.46 -14.98	51.34 5.29 -10.26	52.64 5.28 -11.46	55.66 5.31 -14.50	59.49 6.10 -13.53	64.33 7.46 -9.32	67.54 7.82 0.00	85.01 10.96 0.00	123.61 14.50 -10.48	152.64 15.86 -6.69	247.56 17.81 -94.80	297.97 18.65 -134.84	311.70 20.18 -142.01	297.19 18.82 -118.80	297.22 18.97 -117.45	296.99 17.68 -126.81	268.83 17.58 -118.03	156.72 15.65 -33.84	130.76 14.84 -18.23	125.48 14.14 -16.45	88.22 9.87 -7.34	68.34 6.95 -13.13
PPL_PILGRIM_ST_GT1 24216	64.11 6.53 -11.95	59.74 5.56 -16.13	56.96 5.28 -15.28	51.38 5.15 -10.45	52.61 5.13 -11.58	55.61 5.16 -14.59	59.35 5.94 -13.55	64.15 7.27 -9.33	67.48 7.76 0.00	84.86 10.81 0.00	123.21 14.10 -10.48	153.04 16.26 -6.69	248.10 18.35 -94.80	298.82 19.50 -134.84	312.61 21.09 -142.01	300.78 21.06 -120.15	300.92 21.22 -118.89	299.88 19.82 -127.56	269.53 18.11 -118.20	157.07 15.44 -34.40	131.06 14.37 -19.00	124.91 13.57 -16.45	88.25 9.73 -7.50	68.38 6.71 -13.41
PPL_PILGRIM_ST_GT2 24217	64.11 6.53 -11.95	59.74 5.56 -16.13	56.96 5.28 -15.28	51.38 5.15 -10.45	52.61 5.13 -11.58	55.61 5.16 -14.59	59.35 5.94 -13.55	64.15 7.27 -9.33	67.48 7.76 0.00	84.86 10.81 0.00	123.21 14.10 -10.48	153.04 16.26 -6.69	248.10 18.35 -94.80	298.82 19.50 -134.84	312.61 21.09 -142.01	300.78 21.06 -120.15	300.92 21.22 -118.89	299.88 19.82 -127.56	269.53 18.11 -118.20	157.07 15.44 -34.40	131.06 14.37 -19.00	124.91 13.57 -16.45	88.25 9.73 -7.50	68.38 6.71 -13.41
PPL_SHRM_GT3 24213	63.90 6.84 -11.43	59.77 5.93 -15.78	56.95 5.60 -14.94	51.42 5.40 -10.24	52.72 5.38 -11.45	55.75 5.41 -14.49	59.65 6.26 -13.52	64.56 7.70 -9.32	67.84 8.12 0.00	85.53 11.48 0.00	123.21 14.10 -10.48	148.88 12.10 -6.69	244.05 14.30 -94.80	294.21 14.88 -134.84	307.97 16.45 -142.01	291.60 13.41 -118.63	291.41 13.34 -117.27	291.72 12.51 -126.71	265.48 14.26 -118.00	153.96 12.97 -33.77	130.47 14.65 -18.13	125.67 14.33 -16.45	88.27 9.94 -7.32	68.97 7.62 -13.09
PPL_SHRM_GT4 24214	63.90 6.84 -11.43	59.77 5.93 -15.78	56.95 5.60 -14.94	51.42 5.40 -10.24	52.72 5.38 -11.45	55.75 5.41 -14.49	59.65 6.26 -13.52	64.56 7.70 -9.32	67.84 8.12 0.00	85.53 11.48 0.00	123.21 14.10 -10.48	148.88 12.10 -6.69	244.05 14.30 -94.80	294.21 14.88 -134.84	307.97 16.45 -142.01	291.60 13.41 -118.63	291.41 13.34 -117.27	291.72 12.51 -126.71	265.48 14.26 -118.00	153.96 12.97 -33.77	130.47 14.65 -18.13	125.67 14.33 -16.45	88.27 9.94 -7.32	68.97 7.62 -13.09
PROJECT___ORANGE 1 24174	46.04 -0.27 -0.68	38.91 -0.26 -1.12	37.15 -0.29 -1.04	36.22 -0.29 -0.72	36.34 -0.29 -0.74	36.67 -0.25 -1.07	40.75 -0.08 -0.96	48.10 -0.19 -0.75	59.31 -0.42 0.00	73.68 -0.37 0.00	98.42 -0.20 0.00	130.48 0.39 0.00	135.36 0.41 0.00	144.92 0.43 0.00	149.96 0.45 0.00	160.05 0.48 0.00	161.61 0.81 0.00	153.27 0.77 0.00	133.75 0.54 0.00	107.33 0.11 0.00	97.50 -0.19 0.00	94.89 0.00 0.00	70.87 -0.14 0.00	48.89 -0.29 -0.91
PROJECT___ORANGE 2 24166	46.04 -0.27 -0.68	38.91 -0.26 -1.12	37.15 -0.29 -1.04	36.22 -0.29 -0.72	36.34 -0.29 -0.74	36.67 -0.25 -1.07	40.75 -0.08 -0.96	48.10 -0.19 -0.75	59.31 -0.42 0.00	73.68 -0.37 0.00	98.42 -0.20 0.00	130.48 0.39 0.00	135.36 0.41 0.00	144.92 0.43 0.00	149.96 0.45 0.00	160.05 0.48 0.00	161.61 0.81 0.00	153.27 0.77 0.00	133.75 0.54 0.00	107.33 0.11 0.00	97.50 -0.19 0.00	94.89 0.00 0.00	70.87 -0.14 0.00	48.89 -0.29 -0.91
PYRITES___HYD 24023	43.40 -2.24 0.00	36.08 -1.98 0.00	34.47 -1.93 0.00	33.78 -2.00 0.00	33.89 -2.01 0.00	33.85 -2.01 0.00	37.51 -2.35 0.00	44.88 -2.66 0.00	57.09 -2.63 0.00	71.01 -3.04 0.00	93.60 -5.03 0.00	122.68 -7.41 0.00	127.26 -7.69 0.00	136.10 -8.38 0.00	140.84 -8.68 0.00	149.67 -9.89 0.00	150.68 -10.13 0.00	143.04 -9.46 0.00	124.96 -8.26 0.00	100.68 -6.54 0.00	92.02 -5.67 0.00	89.67 -5.22 0.00	67.75 -3.27 0.00	46.24 -2.03 0.00
RAMAPO___LBMP 323565	58.07 4.29 -8.15	54.95 3.54 -13.35	52.23 3.35 -12.49	47.77 3.36 -8.63	48.06 3.34 -8.82	51.95 3.33 -12.76	55.36 3.95 -11.55	61.70 5.18 -8.98	66.23 6.51 0.00	81.98 7.93 0.00	110.94 11.24 -1.08	144.39 14.31 0.00	152.44 15.24 -2.25	166.99 16.90 -5.62	182.11 18.08 -14.52	205.04 19.62 -25.85	218.87 19.77 -38.29	199.41 18.60 -28.31	160.36 15.71 -11.43	138.92 12.86 -18.84	109.31 11.62 0.00	105.71 10.81 0.00	78.40 7.38 0.00	63.95 4.78 -10.91
RANKINE____ 23646	44.73 -2.28 -1.38	38.60 -1.71 -2.26	36.91 -1.60 -2.11	35.77 -1.47 -1.46	35.95 -1.44 -1.49	36.72 -1.29 -2.16	40.46 -1.36 -1.95	46.54 -2.52 -1.52	55.84 -3.88 0.00	97.56 -3.85 -27.36	143.79 -4.63 -49.81	250.13 -3.12 -123.16	282.25 -1.48 -148.78	320.57 0.14 -175.94	333.30 0.00 -183.79	328.33 -0.32 -169.08	327.09 0.81 -165.47	330.47 1.68 -176.29	253.32 -0.93 -121.03	168.70 -1.18 -62.65	138.99 -3.32 -44.62	114.08 -4.94 -24.13	67.96 -3.05 0.00	47.50 -2.61 -1.85
RAVENSWOOD_GT2_1 24244	58.97 4.93 -8.41	55.86 4.03 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.85 3.84 -13.16	56.20 4.42 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.71 8.66 0.00	112.23 12.43 -1.18	145.04 14.95 0.00	153.32 15.92 -2.46	167.66 17.04 -6.14	183.47 18.08 -15.87	207.61 19.78 -28.26	222.60 19.94 -41.87	202.20 18.75 -30.95	161.56 15.85 -12.50	141.22 13.40 -20.59	110.39 12.69 0.00	106.85 11.96 0.00	79.10 8.09 0.00	64.87 5.36 -11.25
RAVENSWOOD_GT2_2 24245	58.97 4.93 -8.41	55.86 4.03 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.85 3.84 -13.16	56.20 4.42 -11.91	62.60 5.80 -9.26	66.94 7.22 0.00	82.71 8.66 0.00	112.23 12.43 -1.18	145.04 14.95 0.00	153.32 15.92 -2.46	167.66 17.04 -6.14	183.47 18.08 -15.87	207.61 19.78 -28.26	222.60 19.94 -41.87	202.20 18.75 -30.95	161.56 15.85 -12.50	141.22 13.40 -20.59	110.39 12.69 0.00	106.85 11.96 0.00	79.10 8.09 0.00	64.87 5.36 -11.25
RAVENSWOOD_GT2_3 24246	59.02 4.97 -8.41	55.90 4.07 -13.77	53.18 3.90 -12.88	48.58 3.90 -8.90	48.87 3.88 -9.10	52.89 3.87 -13.16	56.24 4.46 -11.91	62.70 5.89 -9.26	67.00 7.28 0.00	82.79 8.73 0.00	112.33 12.53 -1.18	145.43 15.34 0.00	153.59 16.19 -2.46	167.95 17.33 -6.14	183.77 18.38 -15.87	207.94 20.11 -28.26	222.93 20.26 -41.87	202.51 19.06 -30.95	161.83 16.11 -12.50	141.43 13.62 -20.59	110.49 12.79 0.00	106.94 12.05 0.00	79.25 8.23 0.00	64.97 5.45 -11.25
RAVENSWOOD_GT2_4 24247	59.02 4.97 -8.41	55.90 4.07 -13.77	53.18 3.90 -12.88	48.58 3.90 -8.90	48.87 3.88 -9.10	52.89 3.87 -13.16	56.24 4.46 -11.91	62.70 5.89 -9.26	67.00 7.28 0.00	82.79 8.73 0.00	112.33 12.53 -1.18	145.43 15.34 0.00	153.59 16.19 -2.46	167.95 17.33 -6.14	183.77 18.38 -15.87	207.94 20.11 -28.26	222.93 20.26 -41.87	202.51 19.06 -30.95	161.83 16.11 -12.50	141.43 13.62 -20.59	110.49 12.79 0.00	106.94 12.05 0.00	79.25 8.23 0.00	64.97 5.45 -11.25
RAVENSWOOD_GT3_1 24248	58.97 4.93 -8.41	55.86 4.03 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.85 3.84 -13.16	56.20 4.42 -11.91	62.65 5.85 -9.26	66.94 7.22 0.00	82.71 8.66 0.00	112.23 12.43 -1.18	144.91 14.82 0.00	153.05 15.65 -2.46	167.37 16.75 -6.14	183.17 17.78 -15.87	207.29 19.46 -28.26	222.28 19.61 -41.87	201.90 18.44 -30.95	161.30 15.58 -12.50	141.00 13.18 -20.59	110.39 12.69 0.00	106.85 11.96 0.00	79.10 8.09 0.00	64.92 5.40 -11.25
RAVENSWOOD_GT3_2 24249	58.97 4.93 -8.41	55.86 4.03 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.85 3.84 -13.16	56.20 4.42 -11.91	62.65 5.85 -9.26	66.94 7.22 0.00	82.71 8.66 0.00	112.23 12.43 -1.18	144.91 14.82 0.00	153.05 15.65 -2.46	167.37 16.75 -6.14	183.17 17.78 -15.87	207.29 19.46 -28.26	222.28 19.61 -41.87	201.90 18.44 -30.95	161.30 15.58 -12.50	141.00 13.18 -20.59	110.39 12.69 0.00	106.85 11.96 0.00	79.10 8.09 0.00	64.92 5.40 -11.25

RAVENSWOOD_GT3_3 24250	59.06 5.02 -8.41	55.94 4.11 -13.77	53.21 3.93 -12.88	48.62 3.94 -8.90	48.91 3.91 -9.10	52.92 3.91 -13.16	56.28 4.50 -11.91	62.74 5.94 -9.26	67.06 7.34 0.00	82.86 8.81 0.00	112.43 12.63 -1.18	145.69 15.60 0.00	154.00 16.59 -2.46	168.24 17.62 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.87	202.98 19.52 -30.95	162.23 16.52 -12.50	141.75 13.93 -20.59	110.59 12.89 0.00	107.04 12.15 0.00	79.32 8.30 0.00	65.02 5.50 -11.25
RAVENSWOOD_GT3_4 24251	59.06 5.02 -8.41	55.94 4.11 -13.77	53.21 3.93 -12.88	48.62 3.94 -8.90	48.91 3.91 -9.10	52.92 3.91 -13.16	56.28 4.50 -11.91	62.74 5.94 -9.26	67.06 7.34 0.00	82.86 8.81 0.00	112.43 12.63 -1.18	145.69 15.60 0.00	154.00 16.59 -2.46	168.24 17.62 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.87	202.98 19.52 -30.95	162.23 16.52 -12.50	141.75 13.93 -20.59	110.59 12.89 0.00	107.04 12.15 0.00	79.32 8.30 0.00	65.02 5.50 -11.25
RAVENSWOOD_GT_1 23729	71.46 5.16 -20.67	58.47 4.22 -16.19	56.68 4.04 -16.24	55.55 4.04 -15.73	55.89 3.98 -16.01	56.34 4.01 -16.47	59.17 4.58 -14.73	74.25 5.99 -20.72	77.53 7.22 -10.59	89.89 8.51 -7.33	113.43 12.43 -2.38	145.43 15.34 0.00	153.72 16.32 -2.45	167.95 17.33 -6.14	183.77 18.38 -15.87	207.93 20.11 -28.26	222.93 20.26 -41.86	202.51 19.06 -30.95	161.83 16.11 -12.50	141.45 13.62 -20.61	110.50 12.79 -0.01	114.08 11.96 -7.23	79.41 8.16 -0.24	73.95 5.55 -20.14
RAVENSWOOD_GT_10 24258	60.39 4.93 -9.82	56.14 4.03 -14.05	53.52 3.86 -13.26	48.80 3.87 -9.15	49.05 3.84 -9.31	53.23 3.84 -13.54	56.52 4.42 -12.23	63.97 5.85 -10.58	68.17 7.22 -1.22	83.56 8.66 -0.85	112.37 12.43 -1.32	145.04 14.95 0.00	153.32 15.92 -2.45	167.52 16.90 -6.14	183.32 17.93 -15.87	207.45 19.62 -28.26	222.44 19.77 -41.87	202.05 18.60 -30.95	161.56 15.85 -12.50	141.22 13.40 -20.60	110.39 12.69 0.00	107.68 11.96 -0.83	79.20 8.16 -0.03	65.95 5.40 -12.28
RAVENSWOOD_GT_11 24259	60.39 4.93 -9.82	56.14 4.03 -14.05	53.52 3.86 -13.26	48.80 3.87 -9.15	49.05 3.84 -9.31	53.23 3.84 -13.54	56.52 4.42 -12.23	63.97 5.85 -10.58	68.17 7.22 -1.22	83.56 8.66 -0.85	112.37 12.43 -1.32	145.04 14.95 0.00	153.32 15.92 -2.45	167.52 16.90 -6.14	183.32 17.93 -15.87	207.45 19.62 -28.26	222.44 19.77 -41.87	202.05 18.60 -30.95	161.56 15.85 -12.50	141.22 13.40 -20.60	110.39 12.69 0.00	107.68 11.96 -0.83	79.20 8.16 -0.03	65.95 5.40 -12.28
RAVENSWOOD_GT_4 24252	68.27 4.89 -17.75	57.70 4.03 -15.61	55.65 3.82 -15.43	50.20 3.87 -10.56	50.20 3.80 -10.50	55.32 3.80 -15.67	58.34 4.42 -14.05	71.37 5.85 -17.99	75.07 7.28 -8.06	88.37 8.73 -5.58	113.25 12.53 -2.10	145.69 15.60 0.00	154.00 16.59 -2.45	168.39 17.77 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	141.76 13.93 -20.60	110.40 12.69 -0.01	112.35 11.96 -5.51	79.35 8.16 -0.18	71.64 5.36 -18.02
RAVENSWOOD_GT_5 24254	68.27 4.89 -17.75	57.70 4.03 -15.61	55.65 3.82 -15.43	50.20 3.87 -10.56	50.20 3.80 -10.50	55.32 3.80 -15.67	58.34 4.42 -14.05	71.37 5.85 -17.99	75.07 7.28 -8.06	88.37 8.73 -5.58	113.25 12.53 -2.10	145.69 15.60 0.00	154.00 16.59 -2.45	168.39 17.77 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	141.76 13.93 -20.60	110.40 12.69 -0.01	112.35 11.96 -5.51	79.35 8.16 -0.18	71.64 5.36 -18.02
RAVENSWOOD_GT_6 24253	68.27 4.89 -17.75	57.70 4.03 -15.61	55.65 3.82 -15.43	50.20 3.87 -10.56	50.20 3.80 -10.50	55.32 3.80 -15.67	58.34 4.42 -14.05	71.37 5.85 -17.99	75.07 7.28 -8.06	88.37 8.73 -5.58	113.25 12.53 -2.10	145.69 15.60 0.00	154.00 16.59 -2.45	168.39 17.77 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	141.76 13.93 -20.60	110.40 12.69 -0.01	112.35 11.96 -5.51	79.35 8.16 -0.18	71.64 5.36 -18.02
RAVENSWOOD_GT_7 24255	68.27 4.89 -17.75	57.70 4.03 -15.61	55.65 3.82 -15.43	50.20 3.87 -10.56	50.20 3.80 -10.50	55.32 3.80 -15.67	58.34 4.42 -14.05	71.37 5.85 -17.99	75.07 7.28 -8.06	88.37 8.73 -5.58	113.25 12.53 -2.10	145.69 15.60 0.00	154.00 16.59 -2.45	168.39 17.77 -6.14	184.22 18.84 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	202.97 19.52 -30.95	162.23 16.52 -12.50	141.76 13.93 -20.60	110.40 12.69 -0.01	112.35 11.96 -5.51	79.35 8.16 -0.18	71.64 5.36 -18.02
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.39 4.93 -9.82	56.14 4.03 -14.05	53.52 3.86 -13.26	48.80 3.87 -9.15	49.05 3.84 -9.31	53.23 3.84 -13.54	56.52 4.42 -12.23	63.97 5.85 -10.58	68.17 7.22 -1.22	83.56 8.66 -0.85	112.37 12.43 -1.32	145.04 14.95 0.00	153.32 15.92 -2.45	167.52 16.90 -6.14	183.32 17.93 -15.87	207.45 19.62 -28.26	222.44 19.77 -41.87	202.05 18.60 -30.95	161.56 15.85 -12.50	141.22 13.40 -20.60	110.39 12.69 0.00	107.68 11.96 -0.83	79.20 8.16 -0.03	65.95 5.40 -12.28
RAVENSWOOD_GT_9 24257	60.39 4.93 -9.82	56.14 4.03 -14.05	53.52 3.86 -13.26	48.80 3.87 -9.15	49.05 3.84 -9.31	53.23 3.84 -13.54	56.52 4.42 -12.23	63.97 5.85 -10.58	68.17 7.22 -1.22	83.56 8.66 -0.85	112.37 12.43 -1.32	145.04 14.95 0.00	153.32 15.92 -2.45	167.52 16.90 -6.14	183.32 17.93 -15.87	207.45 19.62 -28.26	222.44 19.77 -41.87	202.05 18.60 -30.95	161.56 15.85 -12.50	141.22 13.40 -20.60	110.39 12.69 0.00	107.68 11.96 -0.83	79.20 8.16 -0.03	65.95 5.40 -12.28
RAVENSWOOD___1 23533	59.15 5.11 -8.41	56.02 4.19 -13.78	53.29 4.00 -12.89	51.04 4.04 -11.21	51.50 3.98 -11.62	53.00 3.98 -13.17	56.32 4.54 -11.91	62.74 5.94 -9.26	66.88 7.16 0.00	82.49 8.44 0.00	112.13 12.33 -1.18	145.17 15.08 0.00	153.45 16.05 -2.45	167.80 17.19 -6.14	183.62 18.23 -15.87	207.77 19.94 -28.26	222.76 20.10 -41.86	202.35 18.91 -30.95	161.70 15.98 -12.50	141.33 13.51 -20.59	110.39 12.69 0.00	106.85 11.96 0.00	79.10 8.09 0.00	65.02 5.50 -11.25
RAVENSWOOD___2 23534	58.79 4.75 -8.41	55.75 3.92 -13.78	53.14 3.86 -12.89	50.92 3.94 -11.20	51.38 3.88 -11.61	52.86 3.84 -13.17	56.04 4.27 -11.91	62.36 5.56 -9.26	66.41 6.69 0.00	81.90 7.85 0.00	111.34 11.53 -1.18	144.14 14.05 0.00	152.25 14.84 -2.45	166.51 15.89 -6.14	182.12 16.74 -15.87	206.17 18.34 -28.26	221.15 18.48 -41.86	200.98 17.53 -30.95	160.50 14.79 -12.50	140.46 12.65 -20.59	109.61 11.91 0.00	105.99 11.10 0.00	78.54 7.52 0.00	64.63 5.11 -11.25
RAVENSWOOD___3 23535	58.97 4.93 -8.41	55.86 4.03 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.85 3.84 -13.16	56.20 4.42 -11.91	62.65 5.85 -9.26	66.94 7.22 0.00	82.71 8.66 0.00	112.23 12.43 -1.18	145.69 15.60 0.00	154.00 16.59 -2.46	168.24 17.62 -6.14	184.07 18.69 -15.87	208.26 20.43 -28.26	223.26 20.59 -41.87	202.82 19.37 -30.95	162.23 16.52 -12.50	141.75 13.93 -20.59	110.39 12.69 0.00	106.85 11.96 0.00	79.10 8.09 0.00	64.92 5.40 -11.25
RAVENSWOOD___4 23820	47.03 5.06 3.67	53.60 4.15 -11.40	49.95 3.97 -9.58	46.54 4.01 -6.76	47.13 3.95 -7.28	49.75 3.98 -9.92	53.51 4.50 -9.14	51.41 5.89 2.02	56.40 7.10 10.43	75.27 8.44 7.22	110.84 12.23 0.00	145.04 14.95 0.00	153.32 15.92 -2.45	167.66 17.04 -6.14	183.46 18.08 -15.87	207.61 19.78 -28.26	222.60 19.94 -41.86	202.20 18.75 -30.95	161.56 15.85 -12.50	141.20 13.40 -20.58	110.29 12.61 0.01	99.63 11.86 7.12	78.87 8.09 0.23	56.22 5.45 -2.51
RCPL_TRUST___DRP 24196	58.97 4.93 -8.41	55.86 4.03 -13.77	53.13 3.86 -12.88	48.55 3.87 -8.90	48.84 3.84 -9.10	52.85 3.84 -13.16	56.24 4.46 -11.91	62.70 5.89 -9.26	67.12 7.40 0.00	82.93 8.88 0.00	112.53 12.73 -1.18	146.21 16.13 0.00	154.68 17.28 -2.46	169.12 18.50 -6.14	184.97 19.58 -15.87	209.22 21.39 -28.26	224.37 21.70 -41.87	203.74 20.28 -30.95	162.91 17.19 -12.50	142.08 14.26 -20.59	110.59 12.89 0.00	106.94 12.05 0.00	79.25 8.23 0.00	64.92 5.40 -11.25

RENSSELAER___COGEN 23796	58.52 2.28 -10.61	57.26 1.83 -17.37	54.36 1.71 -16.25	48.73 1.72 -11.23	49.10 1.72 -11.48	54.18 1.72 -16.60	56.88 1.99 -15.02	61.41 2.19 -11.69	62.65 2.93 0.00	77.39 3.34 0.00	103.51 4.83 -0.05	136.07 5.99 0.00	141.41 6.34 -0.11	151.41 6.65 -0.28	157.56 7.32 -0.72	168.67 7.82 -1.29	170.43 7.72 -1.91	161.23 7.32 -1.41	140.18 6.39 -0.57	113.63 5.47 -0.94	102.67 4.98 0.00	99.26 4.37 0.00	74.06 3.05 0.00	64.78 2.32 -14.20
REVERE_CPPR_DRP 24186	47.64 1.83 -0.18	39.76 1.41 -0.29	37.95 1.27 -0.27	37.15 1.18 -0.19	37.31 1.22 -0.19	37.39 1.25 -0.28	41.67 1.55 -0.25	49.69 1.95 -0.20	62.35 2.62 0.00	77.61 3.55 0.00	103.75 5.13 0.00	137.50 7.41 0.00	142.77 7.82 0.00	153.00 8.52 0.00	157.88 8.37 0.00	168.50 8.93 0.00	169.96 9.16 0.00	161.80 9.30 0.00	141.21 7.99 0.00	113.33 6.11 0.00	103.16 5.47 0.00	100.20 5.31 0.00	74.49 3.48 0.00	50.53 2.03 -0.24
RIVERBAY___ 323610	59.43 5.38 -8.41	56.25 4.41 -13.78	53.29 4.00 -12.89	48.59 3.90 -8.91	48.85 3.84 -9.11	53.00 3.98 -13.17	56.28 4.50 -11.91	62.64 5.85 -9.26	66.70 6.98 0.00	82.34 8.29 0.00	112.43 12.63 -1.18	145.04 14.95 0.00	154.00 16.59 -2.45	167.95 17.33 -6.14	183.92 18.54 -15.87	207.45 19.62 -28.26	222.60 19.94 -41.86	202.05 18.60 -30.95	162.10 16.38 -12.50	141.43 13.62 -20.59	111.18 13.49 0.00	107.52 12.62 -0.01	79.61 8.59 -0.01	65.36 5.84 -11.26
ROCHESTER_9_IC 23652	46.19 -0.46 -1.01	39.25 -0.45 -1.65	37.44 -0.51 -1.54	36.38 -0.47 -1.07	36.52 -0.47 -1.09	37.07 -0.36 -1.58	41.02 -0.28 -1.43	47.75 -0.90 -1.11	58.35 -1.37 0.00	71.29 -0.60 2.17	93.99 -0.69 3.95	121.35 1.04 9.77	125.58 2.43 11.80	134.66 3.90 13.72	139.41 4.48 14.58	150.62 4.46 13.41	152.67 4.99 13.13	143.46 4.73 13.77	126.25 2.52 9.50	103.43 1.18 4.97	94.05 -0.10 3.54	91.94 -1.04 1.91	70.80 -0.21 0.00	49.18 -0.44 -1.35
ROSETON___1 23587	58.05 4.06 -8.36	55.10 3.35 -13.70	52.37 3.17 -12.81	47.82 3.18 -8.85	48.10 3.16 -9.05	52.13 3.19 -13.09	55.41 3.71 -11.84	61.46 4.71 -9.21	65.51 5.79 0.00	81.01 6.96 0.00	109.36 9.77 -0.97	142.45 12.36 0.00	150.20 13.23 -2.01	163.96 14.45 -5.03	177.62 15.09 -13.01	199.18 16.44 -23.17	211.69 16.57 -34.32	193.44 15.56 -25.37	157.06 13.59 -10.25	135.36 11.26 -16.88	107.85 10.16 0.00	104.29 9.40 0.00	77.47 6.46 0.00	63.80 4.35 -11.19
ROSETON___2 23588	58.05 4.06 -8.36	55.10 3.35 -13.70	52.37 3.17 -12.81	47.82 3.18 -8.85	48.10 3.16 -9.05	52.13 3.19 -13.09	55.41 3.71 -11.84	61.46 4.71 -9.21	65.51 5.79 0.00	81.01 6.96 0.00	109.36 9.77 -0.97	142.45 12.36 0.00	150.20 13.23 -2.01	163.96 14.45 -5.03	177.62 15.09 -13.01	199.18 16.44 -23.17	211.69 16.57 -34.32	193.44 15.56 -25.37	157.06 13.59 -10.25	135.36 11.26 -16.88	107.85 10.16 0.00	104.29 9.40 0.00	77.47 6.46 0.00	63.80 4.35 -11.19
RUSSELL___1 23602	47.19 0.55 -1.01	40.05 0.34 -1.65	38.13 0.18 -1.54	37.07 0.22 -1.07	37.24 0.25 -1.09	37.83 0.40 -1.58	41.93 0.64 -1.43	49.13 0.48 -1.11	60.26 0.54 0.00	73.73 1.85 2.17	97.83 3.16 3.95	126.69 6.37 9.77	131.24 8.10 11.80	140.72 9.96 13.72	145.10 10.17 14.58	157.01 10.86 13.41	159.74 12.07 13.13	150.31 11.58 13.77	132.12 8.40 9.50	108.36 6.11 4.97	98.35 4.20 3.54	95.92 2.94 1.91	73.14 2.13 0.00	50.58 0.96 -1.35
RUSSELL___2 23532	47.19 0.55 -1.01	40.05 0.34 -1.65	38.13 0.18 -1.54	37.07 0.22 -1.07	37.24 0.25 -1.09	37.83 0.40 -1.58	41.93 0.64 -1.43	49.13 0.48 -1.11	60.26 0.54 0.00	73.73 1.85 2.17	97.83 3.16 3.95	126.69 6.37 9.77	131.24 8.10 11.80	140.72 9.96 13.72	145.10 10.17 14.58	157.01 10.86 13.41	159.74 12.07 13.13	150.31 11.58 13.77	132.12 8.40 9.50	108.36 6.11 4.97	98.35 4.20 3.54	95.92 2.94 1.91	73.14 2.13 0.00	50.58 0.96 -1.35
RUSSELL___3 23549	46.28 -0.37 -1.01	39.33 -0.38 -1.65	37.51 -0.44 -1.54	36.46 -0.39 -1.07	36.63 -0.36 -1.09	37.18 -0.25 -1.58	41.13 -0.16 -1.43	47.99 -0.67 -1.11	58.65 -1.07 0.00	71.59 -0.30 2.17	94.77 0.10 3.95	122.39 2.07 9.77	126.65 3.50 11.80	135.68 4.92 13.72	140.31 5.37 14.58	151.74 5.58 13.41	154.12 6.44 13.13	145.13 6.40 13.77	127.71 3.99 9.50	104.82 2.57 4.97	95.23 1.08 3.54	93.07 0.09 1.91	71.30 0.29 0.00	49.42 -0.19 -1.35
RUSSELL___4 23556	47.19 0.55 -1.01	40.01 0.30 -1.65	38.13 0.18 -1.54	37.07 0.22 -1.07	37.20 0.22 -1.09	37.79 0.36 -1.58	41.93 0.64 -1.43	49.08 0.43 -1.11	60.26 0.54 0.00	73.66 1.77 2.17	97.83 3.16 3.95	126.69 6.37 9.77	131.11 7.96 11.80	140.59 9.83 13.72	145.10 10.17 14.58	156.85 10.69 13.41	159.58 11.90 13.13	150.31 11.58 13.77	132.12 8.40 9.50	108.36 6.11 4.97	98.25 4.10 3.54	95.92 2.94 1.91	73.14 2.13 0.00	50.58 0.96 -1.35
RUSSELL___STATION 23914	46.28 -0.37 -1.01	39.33 -0.38 -1.65	37.51 -0.44 -1.54	36.46 -0.39 -1.07	36.63 -0.36 -1.09	37.18 -0.25 -1.58	41.13 -0.16 -1.43	47.99 -0.67 -1.11	58.65 -1.07 0.00	71.59 -0.30 2.17	94.77 0.10 3.95	122.39 2.07 9.77	126.65 3.50 11.80	135.68 4.92 13.72	140.31 5.37 14.58	151.74 5.58 13.41	154.12 6.44 13.13	145.13 6.40 13.77	127.71 3.99 9.50	104.82 2.57 4.97	95.23 1.08 3.54	93.07 0.09 1.91	71.30 0.29 0.00	49.42 -0.19 -1.35
S SALMON___HYD 24043	46.26 0.09 -0.54	38.90 -0.04 -0.88	37.11 -0.11 -0.82	36.21 -0.14 -0.57	36.37 -0.11 -0.58	36.62 -0.07 -0.84	40.70 0.08 -0.76	48.18 0.05 -0.59	59.84 0.12 0.00	74.42 0.37 0.00	99.32 0.70 0.00	131.00 0.92 0.00	135.63 0.68 0.00	145.06 0.58 0.00	149.81 0.30 0.00	159.73 0.16 0.00	161.29 0.48 0.00	153.42 0.92 0.00	134.16 0.94 0.00	107.65 0.43 0.00	98.08 0.39 0.00	96.03 1.14 0.00	71.65 0.64 0.00	49.17 0.19 -0.72
SELKIRK___I 23801	58.30 2.15 -10.52	57.12 1.83 -17.23	54.30 1.78 -16.11	48.71 1.79 -11.14	49.04 1.76 -11.38	54.04 1.72 -16.47	56.56 1.80 -14.90	61.22 2.09 -11.59	62.41 2.69 0.00	77.09 3.04 0.00	102.96 4.33 0.00	135.42 5.34 0.00	140.62 5.67 0.00	150.55 6.07 0.00	156.08 6.57 0.00	166.76 7.19 0.00	167.87 7.07 0.00	159.20 6.70 0.00	138.94 5.72 0.00	112.26 5.04 0.00	102.28 4.59 0.00	99.06 4.17 0.00	73.85 2.84 0.00	64.42 2.07 -14.08
SELKIRK___II 23799	58.08 1.87 -10.57	56.94 1.56 -17.32	54.13 1.53 -16.20	48.48 1.50 -11.19	48.84 1.51 -11.44	53.88 1.47 -16.55	56.51 1.67 -14.98	61.09 1.90 -11.65	62.23 2.51 0.00	76.86 2.81 0.00	102.67 4.05 0.00	135.03 4.94 0.00	140.08 5.13 0.00	149.97 5.49 0.00	155.50 5.99 0.00	166.11 6.54 0.00	167.24 6.44 0.00	158.61 6.11 0.00	138.55 5.33 0.00	111.83 4.61 0.00	101.98 4.29 0.00	98.69 3.80 0.00	73.56 2.55 0.00	64.30 1.88 -14.15
SENECA OSWGO___HYD 24041	45.90 -0.37 -0.63	38.75 -0.34 -1.04	37.01 -0.36 -0.97	36.10 -0.36 -0.67	36.22 -0.36 -0.69	36.52 -0.32 -0.99	40.56 -0.20 -0.90	47.91 -0.33 -0.70	59.18 -0.54 0.00	73.46 -0.60 0.00	98.13 -0.49 0.00	129.83 -0.26 0.00	134.55 -0.40 0.00	143.76 -0.72 0.00	148.62 -0.89 0.00	158.77 -0.79 0.00	160.16 -0.64 0.00	152.20 -0.30 0.00	132.95 -0.27 0.00	106.58 -0.64 0.00	97.11 -0.58 0.00	94.80 -0.09 0.00	70.87 -0.14 0.00	48.87 -0.24 -0.85
SENECA___ENERGY 23797	46.14 -0.55 -1.05	39.28 -0.50 -1.72	37.50 -0.51 -1.61	36.39 -0.50 -1.11	36.53 -0.50 -1.13	37.07 -0.43 -1.64	41.15 -0.20 -1.49	48.41 -0.28 -1.16	59.18 -0.54 0.00	73.83 -0.22 0.00	98.72 0.10 0.00	131.25 1.17 0.00	136.58 1.63 0.00	146.35 1.87 0.00	151.60 2.09 0.00	161.80 2.23 0.00	163.53 2.73 0.00	155.25 2.75 0.00	135.34 2.12 0.00	108.61 1.39 0.00	98.38 0.69 0.00	95.27 0.38 0.00	71.08 0.07 0.00	49.38 -0.29 -1.40

SHOEMAKER___GT 23640	57.40 4.06 -7.70	53.95 3.27 -12.62	51.33 3.13 -11.80	47.05 3.11 -8.15	47.32 3.09 -8.34	51.03 3.12 -12.06	54.40 3.63 -10.91	60.69 4.66 -8.49	65.63 5.91 0.00	81.38 7.33 0.00	109.98 10.45 -0.91	143.87 13.78 0.00	151.55 14.71 -1.89	165.38 16.18 -4.72	179.06 17.34 -12.21	199.81 18.50 -21.74	211.65 18.64 -32.20	193.99 17.68 -23.81	158.01 15.18 -9.62	135.39 12.33 -15.84	108.73 11.04 0.00	105.14 10.25 0.00	77.97 6.96 0.00	63.01 4.44 -10.31
SHOREHAM_IC_1 23715	63.90 6.84 -11.43	59.77 5.93 -15.78	56.95 5.60 -14.94	51.42 5.40 -10.24	52.72 5.38 -11.45	55.75 5.41 -14.49	59.65 6.26 -13.52	64.56 7.70 -9.32	67.84 8.12 0.00	85.53 11.48 0.00	123.21 14.10 -10.48	148.88 12.10 -6.69	244.05 14.30 -94.80	294.21 14.88 -134.84	307.97 16.45 -142.01	291.60 13.41 -118.63	291.41 13.34 -117.27	291.72 12.51 -126.71	265.48 14.26 -118.00	153.96 12.97 -33.77	130.47 14.65 -18.13	125.67 14.33 -16.45	88.27 9.94 -7.32	68.97 7.62 -13.09
SHOREHAM_IC_2 23716	63.90 6.84 -11.43	59.77 5.93 -15.78	56.95 5.60 -14.94	51.42 5.40 -10.24	52.72 5.38 -11.45	55.75 5.41 -14.49	59.65 6.26 -13.52	64.56 7.70 -9.32	67.84 8.12 0.00	85.53 11.48 0.00	123.21 14.10 -10.48	148.88 12.10 -6.69	244.05 14.30 -94.80	294.21 14.88 -134.84	307.97 16.45 -142.01	291.60 13.41 -118.63	291.41 13.34 -117.27	291.72 12.51 -126.71	265.48 14.26 -118.00	153.96 12.97 -33.77	130.47 14.65 -18.13	125.67 14.33 -16.45	88.27 9.94 -7.32	68.97 7.62 -13.09
SISSONVILLE____ 23735	43.03 -2.60 0.00	35.77 -2.28 0.00	34.18 -2.22 0.00	33.49 -2.29 0.00	33.64 -2.26 0.00	33.60 -2.26 0.00	37.19 -2.67 0.00	44.45 -3.09 0.00	56.50 -3.23 0.00	70.35 -3.70 0.00	92.60 -6.02 0.00	121.23 -8.85 0.00	125.77 -9.18 0.00	134.51 -9.97 0.00	139.34 -10.17 0.00	148.08 -11.49 0.00	149.07 -11.73 0.00	141.37 -11.13 0.00	123.50 -9.72 0.00	99.61 -7.61 0.00	91.15 -6.54 0.00	88.82 -6.08 0.00	67.18 -3.84 0.00	45.90 -2.36 0.00
SITHE_IND_GS1 24169	44.69 -1.46 -0.52	37.69 -1.22 -0.85	36.00 -1.20 -0.80	35.19 -1.15 -0.55	35.31 -1.15 -0.56	35.52 -1.15 -0.81	39.41 -1.19 -0.74	46.59 -1.52 -0.57	57.69 -2.03 0.00	71.61 -2.44 0.00	95.46 -3.16 0.00	126.31 -3.78 0.00	130.91 -4.04 0.00	140.15 -4.33 0.00	144.88 -4.64 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	147.93 -4.57 0.00	129.35 -3.87 0.00	103.79 -3.44 0.00	94.47 -3.22 0.00	91.95 -2.94 0.00	68.88 -2.13 0.00	47.46 -1.50 -0.70
SITHE_IND_GS2 24170	44.69 -1.46 -0.52	37.69 -1.22 -0.85	36.00 -1.20 -0.80	35.19 -1.15 -0.55	35.31 -1.15 -0.56	35.52 -1.15 -0.81	39.41 -1.19 -0.74	46.59 -1.52 -0.57	57.69 -2.03 0.00	71.61 -2.44 0.00	95.46 -3.16 0.00	126.31 -3.78 0.00	130.91 -4.04 0.00	140.15 -4.33 0.00	144.88 -4.64 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	147.93 -4.57 0.00	129.35 -3.87 0.00	103.79 -3.44 0.00	94.47 -3.22 0.00	91.95 -2.94 0.00	68.88 -2.13 0.00	47.46 -1.50 -0.70
SITHE_IND_GS3 24171	44.69 -1.46 -0.52	37.69 -1.22 -0.85	36.00 -1.20 -0.80	35.19 -1.15 -0.55	35.31 -1.15 -0.56	35.52 -1.15 -0.81	39.41 -1.19 -0.74	46.59 -1.52 -0.57	57.69 -2.03 0.00	71.61 -2.44 0.00	95.46 -3.16 0.00	126.31 -3.78 0.00	130.91 -4.04 0.00	140.15 -4.33 0.00	144.88 -4.64 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	147.93 -4.57 0.00	129.35 -3.87 0.00	103.79 -3.44 0.00	94.47 -3.22 0.00	91.95 -2.94 0.00	68.88 -2.13 0.00	47.46 -1.50 -0.70
SITHE_IND_GS4 24172	44.69 -1.46 -0.52	37.69 -1.22 -0.85	36.00 -1.20 -0.80	35.19 -1.15 -0.55	35.31 -1.15 -0.56	35.52 -1.15 -0.81	39.41 -1.19 -0.74	46.59 -1.52 -0.57	57.69 -2.03 0.00	71.61 -2.44 0.00	95.46 -3.16 0.00	126.31 -3.78 0.00	130.91 -4.04 0.00	140.15 -4.33 0.00	144.88 -4.64 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	147.93 -4.57 0.00	129.35 -3.87 0.00	103.79 -3.44 0.00	94.47 -3.22 0.00	91.95 -2.94 0.00	68.88 -2.13 0.00	47.46 -1.50 -0.70
SITHE___BATAVIA 24024	45.35 -1.46 -1.17	38.88 -1.10 -1.92	37.11 -1.09 -1.80	36.06 -0.96 -1.24	36.23 -0.93 -1.27	36.90 -0.79 -1.84	40.69 -0.84 -1.66	45.89 -2.95 -1.29	55.36 -4.36 0.00	71.30 -4.30 -1.55	96.21 -5.23 -2.82	132.76 -4.29 -6.96	140.66 -2.70 -8.41	154.66 -1.30 -11.49	158.41 -1.49 -10.39	167.05 -2.08 -9.56	169.20 -0.96 -9.35	163.69 -0.15 -11.34	138.34 -2.39 -7.52	108.30 -2.46 -3.54	96.20 -4.01 -2.52	90.85 -5.40 -1.36	68.67 -2.34 0.00	47.90 -1.93 -1.57
SITHE___INDEPEND 23800	44.69 -1.46 -0.52	37.69 -1.22 -0.85	36.00 -1.20 -0.80	35.19 -1.15 -0.55	35.31 -1.15 -0.56	35.52 -1.15 -0.81	39.41 -1.19 -0.74	46.59 -1.52 -0.57	57.69 -2.03 0.00	71.61 -2.44 0.00	95.46 -3.16 0.00	126.31 -3.78 0.00	130.91 -4.04 0.00	140.15 -4.33 0.00	144.88 -4.64 0.00	154.62 -4.95 0.00	155.98 -4.82 0.00	147.93 -4.57 0.00	129.35 -3.87 0.00	103.79 -3.44 0.00	94.47 -3.22 0.00	91.95 -2.94 0.00	68.88 -2.13 0.00	47.46 -1.50 -0.70
SITHE___MASSENA 23902	43.63 -2.01 0.00	36.35 -1.71 0.00	34.76 -1.64 0.00	34.10 -1.68 0.00	34.21 -1.69 0.00	34.17 -1.68 0.00	37.75 -2.11 0.00	45.07 -2.47 0.00	56.97 -2.75 0.00	70.79 -3.26 0.00	93.10 -5.52 0.00	122.54 -7.55 0.00	126.99 -7.96 0.00	135.96 -8.52 0.00	140.39 -9.13 0.00	149.35 -10.22 0.00	150.35 -10.45 0.00	142.43 -10.07 0.00	124.56 -8.66 0.00	100.36 -6.86 0.00	91.73 -5.96 0.00	89.29 -5.60 0.00	67.75 -3.27 0.00	46.38 -1.88 0.00
SITHE___OGDNSBRG 24021	44.04 -1.60 0.00	36.61 -1.45 0.00	35.02 -1.38 0.00	34.31 -1.47 0.00	34.42 -1.47 0.00	34.38 -1.47 0.00	38.07 -1.79 0.00	45.50 -2.04 0.00	57.75 -1.97 0.00	71.83 -2.22 0.00	94.57 -4.05 0.00	124.36 -5.72 0.00	129.02 -5.93 0.00	137.98 -6.50 0.00	142.34 -7.17 0.00	151.26 -8.30 0.00	152.43 -8.37 0.00	144.73 -7.77 0.00	126.43 -6.79 0.00	101.86 -5.36 0.00	93.20 -4.49 0.00	90.72 -4.17 0.00	68.67 -2.34 0.00	46.91 -1.35 0.00
SITHE___STERLING 23777	47.12 1.23 -0.25	39.42 0.95 -0.41	37.66 0.87 -0.38	36.87 0.82 -0.26	36.99 0.83 -0.27	37.14 0.90 -0.39	41.33 1.11 -0.35	49.19 1.38 -0.27	61.57 1.85 0.00	76.57 2.52 0.00	102.27 3.65 0.00	135.55 5.46 0.00	140.75 5.80 0.00	150.69 6.21 0.00	155.79 6.28 0.00	166.27 6.70 0.00	167.71 6.91 0.00	159.37 6.87 0.00	139.22 6.00 0.00	111.72 4.50 0.00	101.70 4.01 0.00	98.69 3.80 0.00	73.50 2.48 0.00	50.00 1.40 -0.33
SOUTH CAIRO___GT 23612	59.28 4.47 -9.17	56.59 3.50 -15.03	53.77 3.31 -14.05	48.82 3.33 -9.71	49.06 3.23 -9.93	53.51 3.30 -14.36	56.69 3.83 -13.00	62.45 4.80 -10.11	66.11 6.39 0.00	82.20 8.15 0.00	110.64 11.53 -0.49	145.56 15.47 0.00	152.43 16.46 -1.02	165.08 18.06 -2.54	175.82 19.73 -6.58	192.01 20.73 -11.71	199.21 21.06 -17.35	185.45 20.13 -12.83	155.84 17.45 -5.18	129.69 13.93 -8.53	110.39 12.69 0.00	106.46 11.57 0.00	78.96 7.95 0.00	65.52 4.97 -12.28
SOUTH HAMPTN___IC 23720	65.29 8.26 -11.40	60.93 7.11 -15.76	57.98 6.66 -14.92	52.41 6.40 -10.23	53.69 6.35 -11.44	56.75 6.42 -14.48	60.84 7.45 -13.52	66.13 9.27 -9.32	70.17 10.45 0.00	88.79 14.74 0.00	128.44 19.33 -10.48	158.38 21.60 -6.69	254.71 24.96 -94.80	305.91 26.58 -134.84	320.24 28.71 -142.01	306.02 27.92 -118.54	305.96 27.98 -117.17	305.40 26.24 -126.66	275.85 24.64 -117.99	161.65 20.70 -33.74	135.41 19.64 -18.08	130.23 18.89 -16.45	91.52 13.21 -7.30	70.89 9.56 -13.07
SOUTHOLD___IC 23719	69.08 12.05 -11.40	64.10 10.28 -15.76	60.97 9.65 -14.92	55.31 9.30 -10.23	56.60 9.26 -11.44	59.51 9.18 -14.48	63.99 10.60 -13.52	70.08 13.21 -9.32	75.42 15.70 0.00	96.12 22.07 0.00	139.38 30.28 -10.48	173.98 37.21 -6.69	272.13 42.38 -94.80	324.82 45.50 -134.84	340.57 49.04 -142.01	327.90 49.78 -118.54	327.52 49.53 -117.18	325.68 46.51 -126.67	292.77 41.56 -117.99	174.41 33.45 -33.74	146.45 30.68 -18.08	140.38 29.04 -16.45	99.12 20.81 -7.31	75.62 14.29 -13.07

ST LAWRENCE____ 23600	43.63 -2.01 0.00	36.38 -1.67 0.00	34.80 -1.60 0.00	34.17 -1.61 0.00	34.28 -1.61 0.00	34.24 -1.61 0.00	37.87 -1.99 0.00	45.16 -2.38 0.00	56.80 -2.92 0.00	70.50 -3.55 0.00	93.10 -5.52 0.00	122.54 -7.55 0.00	126.99 -7.96 0.00	135.96 -8.52 0.00	140.39 -9.13 0.00	149.35 -10.22 0.00	150.35 -10.45 0.00	142.43 -10.07 0.00	124.56 -8.66 0.00	100.36 -6.86 0.00	91.73 -5.96 0.00	89.29 -5.60 0.00	67.53 -3.48 0.00	46.19 -2.07 0.00
STATION 5_MISC_HYD 23604	46.19 -0.46 -1.01	39.25 -0.45 -1.65	37.44 -0.51 -1.54	36.38 -0.47 -1.07	36.52 -0.47 -1.09	37.07 -0.36 -1.58	41.02 -0.28 -1.43	47.75 -0.90 -1.11	58.35 -1.37 0.00	71.29 -0.60 2.17	93.99 -0.69 3.95	121.35 1.04 9.77	125.58 2.43 11.80	134.66 3.90 13.72	139.41 4.48 14.58	150.62 4.46 13.41	152.67 4.99 13.13	143.46 4.73 13.77	126.25 2.52 9.50	103.43 1.18 4.97	94.05 -0.10 3.54	91.94 -1.04 1.91	70.80 -0.21 0.00	49.18 -0.44 -1.35
STEEL____WIND 323596	44.78 -2.24 -1.38	38.64 -1.67 -2.26	36.95 -1.56 -2.11	35.81 -1.43 -1.46	35.95 -1.44 -1.49	36.76 -1.26 -2.16	40.46 -1.36 -1.95	46.59 -2.47 -1.52	55.90 -3.82 0.00	97.64 -3.77 -27.36	143.89 -4.53 -49.81	250.26 -2.99 -123.16	282.38 -1.35 -148.78	320.71 0.29 -175.94	333.30 0.00 -183.79	328.33 -0.32 -169.08	327.25 0.97 -165.47	330.47 1.68 -176.29	253.45 -0.79 -121.03	168.80 -1.07 -62.65	139.09 -3.22 -44.62	114.18 -4.84 -24.13	67.96 -3.05 0.00	47.55 -2.56 -1.85
STEBEN_REC_LFGE 323667	47.47 0.05 -1.79	41.11 0.11 -2.94	39.22 0.07 -2.75	37.75 0.07 -1.90	37.91 0.07 -1.94	38.91 0.25 -2.81	43.12 0.72 -2.54	50.27 0.76 -1.98	60.26 0.54 0.00	82.22 1.63 -6.54	113.59 3.06 -11.91	165.78 6.24 -29.45	178.49 7.96 -35.58	196.71 10.26 -41.97	204.53 11.06 -43.95	211.64 11.64 -40.43	213.07 12.70 -39.57	206.91 12.35 -42.06	170.90 8.79 -28.90	128.64 6.43 -14.98	112.76 4.40 -10.67	103.31 2.65 -5.77	72.51 1.49 0.00	50.91 0.24 -2.40
STONY____BROOK 24151	63.65 6.53 -11.49	59.63 5.75 -15.82	56.84 5.46 -14.98	51.34 5.29 -10.26	52.64 5.28 -11.46	55.66 5.31 -14.50	59.49 6.10 -13.53	64.33 7.46 -9.32	67.54 7.82 0.00	85.01 10.96 0.00	123.61 14.50 -10.48	152.64 15.86 -6.69	247.56 17.81 -94.80	297.97 18.65 -134.84	311.70 20.18 -142.01	297.19 18.82 -118.80	297.22 18.97 -117.45	296.99 17.68 -126.81	268.83 17.58 -118.03	156.72 15.65 -33.84	130.76 14.84 -18.23	125.48 14.14 -16.45	88.22 9.87 -7.34	68.34 6.95 -13.13
STURGEON_POOL_HYD 23609	59.79 5.61 -8.55	56.43 4.37 -14.00	53.67 4.18 -13.09	49.05 4.22 -9.04	49.16 4.02 -9.25	53.28 4.05 -13.38	56.59 4.62 -12.10	62.99 6.04 -9.41	67.37 7.65 0.00	83.83 9.77 0.00	113.26 14.00 -0.64	149.21 19.13 0.00	156.65 20.38 -1.32	170.18 22.39 -3.31	182.88 24.83 -8.54	201.58 26.80 -15.22	211.16 27.82 -22.54	195.70 26.53 -16.66	162.87 22.92 -6.73	136.32 18.01 -11.09	114.01 16.31 0.00	110.07 15.18 0.00	81.66 10.65 0.00	66.17 6.47 -11.44
SYNERGY____BIOGAS 323694	45.35 -1.46 -1.17	38.88 -1.10 -1.92	37.11 -1.09 -1.80	36.06 -0.96 -1.24	36.23 -0.93 -1.27	36.90 -0.79 -1.84	40.69 -0.84 -1.66	45.89 -2.95 -1.29	55.36 -4.36 0.00	71.30 -4.30 -1.55	96.21 -5.23 -2.82	132.76 -4.29 -6.96	140.66 -2.70 -8.41	154.66 -1.30 -11.49	158.41 -1.49 -10.39	167.05 -2.08 -9.56	169.20 -0.96 -9.35	163.69 -0.15 -11.34	138.34 -2.39 -7.52	108.30 -2.46 -3.54	96.20 -4.01 -2.52	90.85 -5.40 -1.36	68.67 -2.34 0.00	47.90 -1.93 -1.57
SYRACUSE____ENERGY_ST1 323597	46.21 -0.23 -0.80	39.15 -0.23 -1.32	37.38 -0.25 -1.23	36.39 -0.25 -0.85	36.55 -0.21 -0.87	36.90 -0.21 -1.26	40.92 -0.08 -1.14	48.33 -0.09 -0.89	59.48 -0.24 0.00	73.54 -0.51 0.00	97.83 -0.79 0.00	129.31 -0.78 0.00	134.15 -0.80 0.00	143.48 -1.00 0.00	148.31 -1.20 0.00	158.29 -1.28 0.00	159.84 -0.96 0.00	151.74 -0.76 0.00	132.69 -0.53 0.00	106.48 -0.75 0.00	96.91 -0.78 0.00	94.42 -0.47 0.00	70.80 -0.21 0.00	49.24 -0.10 -1.08
SYRACUSE____ENERGY_ST2 323598	46.21 -0.23 -0.80	39.15 -0.23 -1.32	37.38 -0.25 -1.23	36.39 -0.25 -0.85	36.55 -0.21 -0.87	36.90 -0.21 -1.26	40.92 -0.08 -1.14	48.33 -0.09 -0.89	59.48 -0.24 0.00	73.54 -0.51 0.00	97.83 -0.79 0.00	129.31 -0.78 0.00	134.15 -0.80 0.00	143.48 -1.00 0.00	148.31 -1.20 0.00	158.29 -1.28 0.00	159.84 -0.96 0.00	151.74 -0.76 0.00	132.69 -0.53 0.00	106.48 -0.75 0.00	96.91 -0.78 0.00	94.42 -0.47 0.00	70.80 -0.21 0.00	49.24 -0.10 -1.08
SYRACUSE____POWER 24017	46.34 -0.09 -0.80	39.21 -0.15 -1.30	37.44 -0.18 -1.22	36.45 -0.18 -0.84	36.61 -0.14 -0.86	36.99 -0.11 -1.25	41.03 0.04 -1.13	48.46 0.05 -0.88	59.60 -0.12 0.00	74.05 0.00 0.00	98.82 0.20 0.00	130.87 0.79 0.00	135.77 0.81 0.00	145.35 0.87 0.00	150.26 0.75 0.00	160.53 0.96 0.00	162.08 1.28 0.00	153.71 1.21 0.00	134.28 1.06 0.00	107.76 0.54 0.00	97.98 0.29 0.00	95.37 0.48 0.00	71.23 0.21 0.00	49.28 -0.05 -1.07
TRIGEN____CC 323695	82.68 5.29 -31.76	71.62 4.34 -29.22	68.59 4.15 -28.04	58.14 4.08 -18.28	56.57 4.05 -16.62	58.40 4.09 -18.46	58.97 4.70 -14.40	63.31 6.04 -9.73	66.61 6.87 -0.02	83.26 9.18 -0.02	121.83 12.73 -10.48	152.54 15.73 -6.72	246.92 17.14 -94.83	297.85 18.50 -134.87	311.28 19.73 -142.04	358.51 21.53 -177.41	362.48 21.70 -179.98	332.51 20.44 -159.57	275.95 17.31 -125.42	179.91 14.47 -58.22	162.79 13.09 -52.01	123.49 12.15 -16.45	94.05 8.38 -14.66	79.34 5.64 -25.44
UNION____PROCESSING_DRP 323587	45.37 -1.28 -1.02	38.62 -1.10 -1.66	36.87 -1.09 -1.56	35.82 -1.04 -1.08	35.99 -1.00 -1.10	36.55 -0.89 -1.59	40.39 -0.92 -1.44	46.99 -1.67 -1.12	57.33 -2.39 0.00	70.09 -2.07 1.89	92.81 -2.37 3.44	120.28 -1.30 8.51	124.54 -0.13 10.28	133.49 0.87 11.87	137.87 1.05 12.70	148.85 0.96 11.68	151.15 1.77 11.43	142.42 1.84 11.92	125.25 0.27 8.23	102.47 -0.43 4.33	93.04 -1.57 3.08	90.95 -2.28 1.67	69.52 -1.49 0.00	48.32 -1.30 -1.36
UPPER HUDSON____HYD 24058	59.91 3.29 -10.99	58.61 2.55 -18.00	55.35 2.11 -16.83	49.35 1.93 -11.63	49.80 2.01 -11.89	55.46 2.40 -17.21	58.42 2.99 -15.57	62.60 2.95 -12.11	63.84 4.12 0.00	79.09 5.04 0.00	105.94 7.20 -0.13	138.67 8.58 0.00	144.39 9.18 -0.26	154.39 9.25 -0.65	161.81 10.62 -1.68	173.25 10.69 -2.99	175.68 10.45 -4.43	166.29 10.51 -3.28	143.86 9.32 -1.32	117.13 7.72 -2.18	105.02 7.33 0.00	101.06 6.16 0.00	75.56 4.55 0.00	66.60 3.62 -14.71
UPPER RAQUET____HYD 24056	43.03 -2.60 0.00	35.77 -2.28 0.00	34.18 -2.22 0.00	33.49 -2.29 0.00	33.64 -2.26 0.00	33.60 -2.26 0.00	37.19 -2.67 0.00	44.45 -3.09 0.00	56.50 -3.23 0.00	70.35 -3.70 0.00	92.60 -6.02 0.00	121.23 -8.85 0.00	125.77 -9.18 0.00	134.51 -9.97 0.00	139.34 -10.17 0.00	148.08 -11.49 0.00	149.07 -11.73 0.00	141.37 -11.13 0.00	123.50 -9.72 0.00	99.61 -7.61 0.00	91.15 -6.54 0.00	88.82 -6.08 0.00	67.18 -3.84 0.00	45.90 -2.36 0.00
VISCHER____FERRY HYD 24020	60.18 3.79 -10.76	58.72 3.05 -17.62	55.61 2.73 -16.48	49.82 2.65 -11.39	50.23 2.69 -11.64	55.56 2.87 -16.84	58.45 3.35 -15.24	62.96 3.57 -11.85	64.44 4.72 0.00	79.61 5.56 0.00	106.49 7.79 -0.08	139.97 9.88 0.00	145.64 10.53 -0.16	155.85 10.98 -0.39	162.33 11.81 -1.01	173.82 12.45 -1.80	175.69 12.22 -2.67	166.22 11.74 -1.97	144.54 10.52 -0.80	117.21 8.68 -1.31	105.70 8.01 0.00	102.01 7.12 0.00	76.27 5.25 0.00	66.62 3.96 -14.40
WADING RIVER_IC_1 23522	64.04 7.02 -11.38	59.94 6.13 -15.75	57.06 5.75 -14.91	51.58 5.58 -10.22	52.86 5.53 -11.43	55.92 5.59 -14.48	59.84 6.46 -13.52	64.80 7.94 -9.32	68.14 8.42 0.00	85.90 11.85 0.00	123.61 14.50 -10.48	150.96 14.18 -6.69	246.35 16.59 -94.80	296.80 17.48 -134.84	310.52 18.99 -142.01	295.29 17.24 -118.48	295.29 17.37 -117.11	295.29 16.16 -126.63	267.58 16.38 -117.99	155.73 14.80 -33.71	130.68 14.95 -18.05	126.05 14.71 -16.45	88.46 10.15 -7.30	69.24 7.92 -13.06

WADING RIVER_IC_2 23547	64.04 7.02 -11.38	59.94 6.13 -15.75	57.06 5.75 -14.91	51.58 5.58 -10.22	52.86 5.53 -11.43	55.92 5.59 -14.48	59.84 6.46 -13.52	64.80 7.94 -9.32	68.14 8.42 0.00	85.90 11.85 0.00	123.61 14.50 -10.48	150.96 14.18 -6.69	246.35 16.59 -94.80	296.80 17.48 -134.84	310.52 18.99 -142.01	295.29 17.24 -118.48	295.29 17.37 -117.11	295.29 16.16 -126.63	267.58 16.38 -117.99	155.73 14.80 -33.71	130.68 14.95 -18.05	126.05 14.71 -16.45	88.46 10.15 -7.30	69.24 7.92 -13.06
WADING RIVER_IC_3 23601	64.04 7.02 -11.38	59.94 6.13 -15.75	57.06 5.75 -14.91	51.58 5.58 -10.22	52.86 5.53 -11.43	55.92 5.59 -14.48	59.84 6.46 -13.52	64.80 7.94 -9.32	68.14 8.42 0.00	85.90 11.85 0.00	123.61 14.50 -10.48	150.96 14.18 -6.69	246.35 16.59 -94.80	296.80 17.48 -134.84	310.52 18.99 -142.01	295.29 17.24 -118.48	295.29 17.37 -117.11	295.29 16.16 -126.63	267.58 16.38 -117.99	155.73 14.80 -33.71	130.68 14.95 -18.05	126.05 14.71 -16.45	88.46 10.15 -7.30	69.24 7.92 -13.06
WALDEN___HYDRO 24148	58.25 4.43 -8.19	55.04 3.58 -13.41	52.33 3.39 -12.54	47.85 3.40 -8.67	48.09 3.34 -8.86	52.08 3.41 -12.82	55.45 3.99 -11.60	61.74 5.18 -9.02	66.23 6.51 0.00	82.12 8.07 0.00	110.93 11.43 -0.87	144.91 14.82 0.00	152.68 15.92 -1.81	166.48 17.48 -4.53	179.90 18.69 -11.70	200.35 19.94 -20.84	211.94 20.26 -30.87	194.38 19.06 -22.82	158.82 16.38 -9.22	135.81 13.40 -15.19	109.70 12.01 0.00	105.99 11.10 0.00	78.61 7.60 0.00	64.15 4.93 -10.96
WARRENSBURG___ 23737	59.68 3.06 -10.99	58.38 2.32 -18.00	55.09 1.86 -16.83	49.10 1.68 -11.63	49.58 1.79 -11.89	55.28 2.22 -17.21	58.22 2.79 -15.57	62.41 2.76 -12.11	63.66 3.94 0.00	78.86 4.81 0.00	105.36 6.61 -0.13	137.76 7.67 0.00	143.44 8.23 -0.26	153.36 8.23 -0.65	160.62 9.43 -1.68	172.13 9.57 -2.99	174.56 9.32 -4.43	165.39 9.61 -3.28	143.19 8.65 -1.32	116.70 7.29 -2.18	104.63 6.94 0.00	100.68 5.79 0.00	75.34 4.33 0.00	66.40 3.43 -14.71
WATERSIDE___6 8 9 23538	47.03 5.06 3.67	53.60 4.15 -11.40	49.95 3.97 -9.58	46.54 4.01 -6.76	47.13 3.95 -7.28	49.75 3.98 -9.92	53.51 4.50 -9.14	51.41 5.89 2.02	56.40 7.10 10.43	75.27 8.44 7.22	110.84 12.23 0.00	145.04 14.95 0.00	153.32 15.92 -2.45	167.66 17.04 -6.14	183.46 18.08 -15.87	207.61 19.78 -28.26	222.60 19.94 -41.86	202.20 18.75 -30.95	161.56 15.85 -12.50	141.20 13.40 -20.58	110.29 12.61 0.01	99.63 11.86 7.12	78.87 8.09 0.23	56.22 5.45 -2.51
WDELAWARE___HYD 323627	57.81 4.93 -7.24	53.81 3.88 -11.86	51.21 3.71 -11.09	47.10 3.65 -7.67	47.29 3.55 -7.84	50.74 3.55 -11.34	54.31 4.18 -10.26	61.03 5.51 -7.98	67.00 7.28 0.00	83.53 9.48 0.00	112.78 13.51 -0.65	148.43 18.35 0.00	156.00 19.70 -1.35	169.67 21.82 -3.37	181.70 23.47 -8.71	200.14 25.05 -15.52	209.51 25.72 -22.98	194.05 24.56 -16.99	161.26 21.18 -6.86	135.36 16.83 -11.30	112.83 15.14 0.00	108.85 13.95 0.00	80.53 9.52 0.00	63.70 5.74 -9.70
WEST BABYLON___IC 23714	68.12 6.57 -15.91	62.28 5.48 -18.74	59.43 5.20 -17.83	52.87 5.08 -12.01	53.51 5.03 -12.59	56.27 5.06 -15.36	59.44 5.86 -13.72	64.27 7.32 -9.41	67.97 8.24 -0.01	85.39 11.33 -0.01	124.48 15.38 -10.48	155.52 18.74 -6.70	250.80 21.04 -94.81	302.01 22.68 -134.85	315.75 24.22 -142.02	316.35 25.20 -131.58	317.46 25.57 -131.09	310.23 23.78 -133.95	273.77 20.92 -119.64	163.75 17.37 -39.16	139.11 15.82 -25.60	126.14 14.80 -16.45	90.39 10.44 -8.94	71.17 7.10 -15.81
WEST CANADA___HYD 24049	45.88 0.46 0.21	38.10 0.38 0.34	36.41 0.33 0.32	35.89 0.32 0.22	35.99 0.32 0.22	35.85 0.32 0.32	39.93 0.36 0.29	47.74 0.43 0.23	60.32 0.60 0.00	74.79 0.74 0.00	99.71 1.09 0.00	131.52 1.43 0.00	136.44 1.49 0.00	146.07 1.59 0.00	151.16 1.65 0.00	161.33 1.76 0.00	162.58 1.77 0.00	154.18 1.68 0.00	134.68 1.47 0.00	108.40 1.18 0.00	98.77 1.08 0.00	95.94 1.05 0.00	71.72 0.71 0.00	48.42 0.43 0.28
WESTERN_NY_WIND 24143	45.32 -1.50 -1.19	38.87 -1.14 -1.95	37.09 -1.13 -1.82	36.04 -1.00 -1.26	36.22 -0.97 -1.29	36.89 -0.82 -1.86	40.67 -0.88 -1.69	45.95 -2.90 -1.31	55.42 -4.30 0.00	71.72 -4.22 -1.88	96.82 -5.23 -3.43	134.40 -4.17 -8.48	142.50 -2.70 -10.25	157.10 -1.16 -13.78	160.68 -1.49 -12.66	169.13 -2.08 -11.64	171.40 -0.80 -11.40	166.13 0.00 -13.63	139.89 -2.39 -9.07	109.18 -2.36 -4.31	96.75 -4.01 -3.07	91.15 -5.40 -1.66	68.60 -2.41 0.00	47.87 -1.98 -1.59
WESTOVER___LESR 323668	48.79 0.46 -2.70	42.90 0.42 -4.42	40.97 0.44 -4.14	39.07 0.43 -2.86	39.28 0.47 -2.92	40.58 0.50 -4.23	44.41 0.72 -3.82	51.37 0.86 -2.97	60.56 0.84 0.00	78.63 1.33 -3.24	106.69 2.17 -5.90	148.18 3.51 -14.59	156.76 4.19 -17.62	170.63 5.35 -20.80	177.26 5.99 -21.76	186.29 6.70 -20.02	187.47 7.07 -19.60	180.21 6.87 -20.84	152.59 5.06 -14.32	118.49 3.85 -7.42	106.01 3.03 -5.28	100.31 2.56 -2.86	72.65 1.63 0.00	52.65 0.77 -3.61
WETHRSFD_WT_PWR 323626	45.49 -1.69 -1.54	39.36 -1.22 -2.52	37.60 -1.17 -2.36	36.34 -1.07 -1.63	36.52 -1.04 -1.67	37.37 -0.89 -2.41	41.21 -0.84 -2.18	47.48 -1.76 -1.70	56.92 -2.81 0.00	90.06 -2.59 -18.61	129.54 -2.96 -33.87	212.28 -1.56 -83.75	235.99 -0.13 -101.18	265.27 1.59 -119.19	276.30 1.80 -124.98	276.30 1.76 -114.98	276.06 2.73 -112.53	275.18 3.21 -119.48	215.99 0.67 -82.11	149.83 0.00 -42.60	126.28 -1.76 -30.34	108.17 -3.13 -16.41	69.02 -1.99 0.00	48.44 -1.88 -2.06
YORK___WARBASSE 23770	118.55 5.38 -67.53	118.49 4.41 -76.02	118.33 4.22 -77.71	74.39 4.26 -34.35	70.47 4.16 -30.41	69.12 4.19 -29.08	70.12 4.78 -25.48	118.27 6.23 -64.50	118.29 7.52 -51.04	118.34 8.96 -35.33	118.52 12.92 -6.98	145.95 15.86 0.00	153.72 16.32 -2.45	168.09 17.48 -6.14	184.07 18.69 -15.87	208.42 20.59 -28.26	223.42 20.75 -41.86	203.13 19.68 -30.95	162.23 16.52 -12.50	142.23 14.15 -20.86	142.31 13.38 -31.24	142.27 12.52 -34.85	142.18 8.52 -62.65	181.20 5.84 -127.10