

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/02/2011

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	EDT
59TH STREET_GT_1	44.69	40.28	37.33	35.43	35.65	38.63	41.06	46.01	46.78	56.27	59.00	65.77	69.56	81.69	99.93	113.87	120.30	101.63	75.17	64.62	64.51	57.07	45.12	52.36
24138	3.88	2.81	2.34	2.04	2.08	2.32	2.94	4.52	4.82	5.31	6.34	7.67	8.27	9.21	9.55	9.85	10.25	9.61	9.17	7.74	7.72	6.29	4.65	4.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.80	-0.72	0.00	0.00	-5.73	-22.62	-33.17	-35.79	-22.85	0.00	0.00	0.00	-0.02	-0.02	0.00
74TH STREET_GT_1	44.78	40.35	37.40	35.46	35.68	38.67	41.10	46.05	46.82	56.59	59.05	65.71	69.56	81.69	99.86	113.80	120.22	101.63	75.10	64.62	64.51	57.12	45.21	52.45
24260	3.96	2.88	2.41	2.07	2.11	2.36	2.97	4.56	4.87	5.31	6.34	7.61	8.27	9.21	9.49	9.78	10.17	9.61	9.11	7.74	7.72	6.34	4.73	5.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	-0.77	0.00	0.00	-5.73	-22.62	-33.17	-35.79	-22.85	0.00	0.00	0.00	-0.02	-0.02	0.00
74TH STREET_GT_2	44.78	40.35	37.40	35.46	35.68	38.67	41.10	46.05	46.82	56.59	59.05	65.71	69.56	81.69	99.86	113.80	120.22	101.63	75.10	64.62	64.51	57.12	45.21	52.45
24261	3.96	2.88	2.41	2.07	2.11	2.36	2.97	4.56	4.87	5.31	6.34	7.61	8.27	9.21	9.49	9.78	10.17	9.61	9.11	7.74	7.72	6.34	4.73	5.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.12	-0.77	0.00	0.00	-5.73	-22.62	-33.17	-35.79	-22.85	0.00	0.00	0.00	-0.02	-0.02	0.00
ADK HUDSON___FALLS	43.80	39.79	37.02	35.40	35.78	38.70	40.83	44.85	45.52	50.27	56.88	64.03	67.42	72.90	76.01	79.86	82.68	77.21	72.53	63.03	63.14	55.89	43.37	51.08
24011	2.98	2.32	2.03	2.00	2.22	2.40	2.71	3.36	3.57	4.11	4.93	5.93	6.13	5.54	5.83	5.46	5.72	5.60	6.53	6.14	6.36	5.13	2.91	3.70
	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	-0.61	-2.42	-3.55	-2.70	-2.45	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	43.67	39.79	37.09	35.50	35.85	38.74	40.91	44.76	45.43	50.18	57.14	64.43	68.15	74.03	77.92	81.84	84.26	78.46	72.79	63.37	63.20	55.78	43.17	50.89
23798	2.86	2.32	2.10	2.10	2.28	2.43	2.78	3.28	3.48	4.02	5.19	6.33	6.86	6.34	6.44	5.53	5.35	5.53	6.80	6.49	6.42	5.03	2.71	3.51
	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	-0.94	-3.73	-5.46	-4.65	-3.76	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	43.80	39.79	37.02	35.40	35.78	38.70	40.83	44																

ALBANY___LFG	42.69	38.81	36.25	34.56	34.81	37.58	39.69	43.73	43.97	48.24	54.70	61.59	65.09	70.69	71.82	74.82	77.56	73.17	69.89	60.24	60.08	53.30	41.87	49.13
323615	1.88	1.35	1.26	1.17	1.24	1.27	1.56	2.24	2.01	2.08	2.75	3.49	3.80	3.94	4.07	3.97	4.23	4.01	3.89	3.36	3.29	2.54	1.42	1.75
	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	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALCOA_RYNLDS___DRP	40.08	37.20	34.75	33.06	33.16	35.98	37.51	40.28	40.90	44.87	50.33	55.49	58.65	63.88	64.57	67.73	70.99	66.05	63.09	54.27	54.46	49.34	39.45	46.15
24188	-0.73	-0.26	-0.24	-0.33	-0.40	-0.33	-0.61	-1.20	-1.05	-1.29	-1.61	-2.61	-2.64	-2.87	-3.18	-3.12	-3.27	-3.11	-2.90	-2.62	-2.33	-1.42	-1.01	-1.23
	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	41.43	37.80	35.38	34.19	34.30	37.11	39.04	40.24	39.77	44.04	49.30	54.85	57.00	62.21	63.29	66.60	70.61	65.08	61.77	53.36	52.70	47.97	40.09	48.19
23514	0.61	0.34	0.38	0.80	0.74	0.80	0.91	-1.24	-2.18	-2.12	-2.65	-3.25	-4.29	-4.54	-4.47	-4.25	-4.38	-4.08	-4.22	-3.53	-4.09	-2.79	-0.36	0.81
	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	-0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALTONA_WT_PWR	40.65	37.69	35.20	33.46	33.60	36.45	38.05	40.91	41.58	45.65	51.32	56.94	60.19	65.48	66.20	69.50	72.78	67.78	64.74	55.58	55.71	50.10	40.05	46.81
323606	-0.16	0.22	0.21	0.07	0.03	0.15	-0.08	-0.58	-0.38	-0.51	-0.62	-1.16	-1.10	-1.27	-1.56	-1.35	-1.49	-1.38	-1.25	-1.31	-1.08	-0.66	-0.40	-0.57
	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	38.82	35.63	33.59	32.56	32.59	34.93	36.25	38.71	39.48	43.76	48.00	52.52	53.81	58.34	59.56	62.42	66.29	61.14	58.01	51.37	50.14	46.65	39.08	44.44
24010	-2.00	-1.84	-1.40	-0.83	-0.97	-1.38	-1.87	-2.78	-2.48	-2.40	-3.95	-5.58	-7.48	-8.41	-8.20	-8.43	-8.61	-8.02	-7.99	-5.52	-6.64	-4.11	-1.38	-2.94
	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	-0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ARTHUR_KILL_GT_1	58.98	58.98	37.34	35.40	35.66	38.68	43.43	50.22	58.62	58.98	58.98	65.70	69.49	81.68	99.79	113.51	119.99	101.55	75.16	64.98	64.98	58.98	58.98	64.52
23520	4.00	2.88	2.34	2.00	2.08	2.36	2.86	4.52	4.87	5.35	6.29	7.61	8.21	9.21	9.42	9.49	9.95	9.54	9.17	7.85	7.78	6.34	4.73	5.02
	-14.16	-18.63	-0.01	-0.01	-0.01	-0.02	-2.45	-4.21	-11.80	-7.46	-0.75	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	-0.24	-0.42	-1.88	-13.79	-12.11
ARTHUR_KILL_2	58.98	58.98	37.34	35.40	35.66	38.68	43.43	50.22	58.62	58.98	58.98	65.70	69.49	81.68	99.79	113.51	119.99	101.55	75.16	64.98	64.98	58.98	58.98	64.52
23512	4.00	2.88	2.34	2.00	2.08	2.36	2.86	4.52	4.87	5.35	6.29	7.61	8.21	9.21	9.42	9.49	9.95	9.54	9.17	7.85	7.78	6.34	4.73	5.02
	-14.16	-18.63	-0.01	-0.01	-0.01	-0.02	-2.45	-4.21	-11.80	-7.46	-0.75	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	-0.24	-0.42	-1.88	-13.79	-12.11
ARTHUR_KILL_3	58.73	58.75	37.16	35.23	35.45	38.42	43.31	50.05	58.38	58.76	58.82	65.36	69.20	81.22	99.39	113.30	119.78	101.21	74.77	64.45	64.80	58.38	58.77	64.32
23513	3.76	2.66	2.17	1.84	1.88	2.11	2.74	4.36	4.61	5.12	6.13	7.26	7.91	8.74	9.01	9.28	9.73	9.20	8.78	7.57	7.61	6.19	4.53	4.83
	-14.16	-18.62	0.00	0.00	0.00	-0.01	-2.44	-4.21	-11.81	-7.47	-0.74	0.00	0.00	-5.73	-22.62	-33.17	-35.79	-22.85	0.00	0.00	-0.41	-1.43	-13.78	-12.11
ASHOKAN_____	44.94	40.61	37.61	35.73	36.12	39.14	41.36	46.05	46.82	51.38	58.33	65.71	69.62	78.47	86.11	93.44	100.90	87.46	75.17	64.74	64.62	57.10	45.15	52.36
23654	4.12	3.15	2.62	2.34	2.55	2.83	3.24	4.56	4.87	5.22	6.39	7.61	8.34	9.55	9.76	9.99	10.47	9.61	9.17	7.85	7.84	6.34	4.69	4.97
	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	-2.18	-8.59	-12.60	-16.17	-8.68	0.00	0.00	0.00	0.00	0.00	0.00
ASTORIA_EAST_ENERGY_CC1	44.58	40.17	37.34	35.40	35.55	38.57	40.94	45.92	46.81	51.49	58.02	65.53	69.19	81.22	99.24	113.08	119.47	101.00	74.57	64.22	64.16	57.01	45.24	52.32
323581	3.76	2.70	2.34	2.00	1.98	2.25	2.82	4.44	4.87	5.31	6.08	7.44	7.91	8.74	8.88	9.07	9.43	8.99	8.58	7.34	7.38	6.24	4.77	4.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.02	0.00	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_EAST_ENERGY_CC2	44.58	40.17	37.34	35.40	35.55	38.57	40.94	45.92	46.81	51.49	58.02	65.53	69.19	81.22	99.24	113.08	119.47	101.00	74.57	64.22	64.16	57.01	45.24	52.32
323582	3.76	2.70	2.34	2.00	1.98	2.25	2.82	4.44	4.87	5.31	6.08	7.44	7.91	8.74	8.88	9.07	9.43	8.99	8.58	7.34	7.38	6.24	4.77	4.93
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.02	0.00	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_1	44.62	40.17	37.34	35.40	35.59	38.57	40.94	45.92	46.81	51.49	58.07	65.53	69.19	81.22	99.24	113.15	119.55	101.00	74.57	64.22	64.22	57.01	45.28	52.36
24094	3.80	2.70	2.34	2.00	2.01	2.25	2.82	4.44	4.87	5.31	6.13	7.44	7.91	8.74	8.88	9.14	9.51	8.99	8.58	7.34	7.44	6.24	4.81	4.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.02	0.00	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_2	44.62	40.17	37.34	35.40	35.59	38.57	40.94	45.92	46.81	51.49	58.07	65.53	69.19	81.22	99.24	113.15	119.55	101.00	74.57	64.22	64.22	57.01	45.28	52.36
24095	3.80	2.70	2.34	2.00	2.01	2.25	2.82	4.44	4.87	5.31	6.13	7.44	7.91	8.74	8.88	9.14	9.51	8.99	8.58	7.34	7.44	6.24	4.81	4.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.02	0.00	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_3	44.62	40.17	37.34	35.40	35.59	38.57	40.94	45.92	46.81	51.49	58.07	65.53	69.19	81.22	99.24	113.15	119.55	101.00	74.57	64.22	64.22	57.01	45.28	52.36
24096	3.80	2.70	2.34	2.00	2.01	2.25	2.82	4.44	4.87	5.31	6.13	7.44	7.91	8.74	8.88	9.14	9.51	8.99	8.58	7.34	7.44	6.24	4.81	4.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.02	0.00	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT2_4	44.62	40.17	37.34	35.40	35.59	38.57	40.94	45.92	46.81	51.49	58.07	65.53	69.19	81.22	99.24	113.15	119.55	101.00	74.57	64.22	64.22	57.01	45.28	52.36
24097	3.80	2.70	2.34	2.00	2.01	2.25	2.82	4.44	4.87	5.31	6.13	7.44	7.91	8.74	8.88	9.14	9.51	8.99	8.58	7.34	7.44	6.24	4.81	4.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.02	0.00	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	0.01	0.01	-0.01	-0.01	-0.01
ASTORIA_GT3_1	44.62	40.17	37.34	35.40	35.59	38.57	40.94	45.92	46.81	51.49	58.07	65.53	69.19	81.22	99.24	113.15	119.55	101.00	74.57	64.22	64.22	57.01	45.28	52.36
24098	3.80	2.70	2.34	2.00	2.01	2.25	2.82	4.44	4.87	5.31	6.13	7.44	7.91	8.74	8.88	9.14	9.51	8.99	8.58	7.34	7.44	6.24	4.81	4.97
	-0.01	-0.01	-0.01	-0.01	-0.01	-0.01	0.01	0.01	0.01	-0.02	0.00	0.01	0.01	-5.72	-22.61	-33.16	-35.78	-22.84	0.01	0.01	0.01	-0.01	-0.01	-0.01

ASTORIA_GT3_2 24099	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.57 2.25 -0.01	40.94 2.82 0.01	45.92 4.44 0.01	46.81 4.87 0.01	51.49 5.31 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.19 7.91 0.01	81.22 8.74 -5.72	99.24 8.88 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.57 8.58 0.01	64.22 7.34 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.28 4.81 -0.01	52.36 4.97 -0.01
ASTORIA_GT3_3 24100	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.57 2.25 -0.01	40.94 2.82 0.01	45.92 4.44 0.01	46.81 4.87 0.01	51.49 5.31 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.19 7.91 0.01	81.22 8.74 -5.72	99.24 8.88 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.57 8.58 0.01	64.22 7.34 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.28 4.81 -0.01	52.36 4.97 -0.01
ASTORIA_GT3_4 24101	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.57 2.25 -0.01	40.94 2.82 0.01	45.92 4.44 0.01	46.81 4.87 0.01	51.49 5.31 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.19 7.91 0.01	81.22 8.74 -5.72	99.24 8.88 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.57 8.58 0.01	64.22 7.34 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.28 4.81 -0.01	52.36 4.97 -0.01
ASTORIA_GT4_1 24102	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.57 2.25 -0.01	40.94 2.82 0.01	45.92 4.44 0.01	46.81 4.87 0.01	51.49 5.31 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.19 7.91 0.01	81.22 8.74 -5.72	99.24 8.88 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.57 8.58 0.01	64.22 7.34 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.28 4.81 -0.01	52.36 4.97 -0.01
ASTORIA_GT4_2 24103	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.57 2.25 -0.01	40.94 2.82 0.01	45.92 4.44 0.01	46.81 4.87 0.01	51.49 5.31 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.19 7.91 0.01	81.22 8.74 -5.72	99.24 8.88 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.57 8.58 0.01	64.22 7.34 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.28 4.81 -0.01	52.36 4.97 -0.01
ASTORIA_GT4_3 24104	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.57 2.25 -0.01	40.94 2.82 0.01	45.92 4.44 0.01	46.81 4.87 0.01	51.49 5.31 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.19 7.91 0.01	81.22 8.74 -5.72	99.24 8.88 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.57 8.58 0.01	64.22 7.34 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.28 4.81 -0.01	52.36 4.97 -0.01
ASTORIA_GT4_4 24105	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.57 2.25 -0.01	40.94 2.82 0.01	45.92 4.44 0.01	46.81 4.87 0.01	51.49 5.31 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.19 7.91 0.01	81.22 8.74 -5.72	99.24 8.88 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.57 8.58 0.01	64.22 7.34 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.28 4.81 -0.01	52.36 4.97 -0.01
ASTORIA_GT_1 23523	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01																					

ASTORIA___3 23516	55.71 4.00 -10.89	45.47 2.92 -5.08	37.48 2.48 -0.01	35.54 2.14 -0.01	35.72 2.15 -0.01	38.76 2.43 -0.02	48.15 3.05 -6.98	58.13 4.61 -12.03	60.30 4.87 -13.48	59.83 5.35 -8.32	59.81 6.34 -1.53	66.74 7.61 -1.03	69.56 8.27 0.00	81.76 9.28 -5.73	99.80 9.42 -22.62	113.66 9.64 -33.17	120.07 10.03 -35.79	101.49 9.48 -22.85	75.10 9.11 0.00	64.62 7.74 0.00	64.51 7.72 0.00	58.86 6.34 -1.76	57.83 4.77 -12.60	56.64 5.12 -4.14
ASTORIA___4 23517	55.71 4.00 -10.89	45.47 2.92 -5.08	37.48 2.48 -0.01	35.54 2.14 -0.01	35.76 2.18 -0.01	38.76 2.43 -0.02	48.15 3.05 -6.98	58.13 4.61 -12.03	60.30 4.87 -13.48	59.83 5.35 -8.32	59.87 6.39 -1.53	66.80 7.67 -1.03	69.56 8.27 0.00	81.76 9.28 -5.73	99.80 9.42 -22.62	113.66 9.64 -33.17	120.07 10.03 -35.79	101.49 9.48 -22.85	75.10 9.11 0.00	64.62 7.74 0.00	64.51 7.72 0.00	58.86 6.34 -1.76	57.83 4.77 -12.60	56.64 5.12 -4.14
ASTORIA___5 23518	44.62 3.80 -0.01	40.17 2.70 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.57 2.25 -0.01	40.94 2.82 0.01	45.92 4.44 0.01	46.81 4.87 0.01	51.49 5.31 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.19 7.91 0.01	81.22 8.74 -5.72	99.24 8.88 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.57 8.58 0.01	64.22 7.34 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.28 4.81 -0.01	52.36 4.97 -0.01
AST_ENERGY_2_CC3 323677	44.69 3.88 0.00	40.24 2.77 0.00	37.30 2.31 0.00	35.36 1.97 0.00	35.58 2.01 0.00	38.59 2.29 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.69 4.74 0.00	56.34 5.22 -4.97	58.92 6.23 -0.74	65.60 7.49 0.00	69.44 8.15 0.00	81.49 9.01 -5.73	99.66 9.28 -22.62	113.58 9.56 -33.17	120.00 9.95 -35.79	101.42 9.41 -22.85	74.97 8.98 0.00	64.51 7.62 0.00	64.39 7.61 0.00	57.02 6.24 -0.02	45.04 4.57 -0.02	52.36 4.97 0.00
AST_ENERGY_2_CC4 323678	44.69 3.88 0.00	40.24 2.77 0.00	37.30 2.31 0.00	35.36 1.97 0.00	35.58 2.01 0.00	38.59 2.29 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.69 4.74 0.00	56.34 5.22 -4.97	58.92 6.23 -0.74	65.60 7.49 0.00	69.44 8.15 0.00	81.49 9.01 -5.73	99.66 9.28 -22.62	113.58 9.56 -33.17	120.00 9.95 -35.79	101.42 9.41 -22.85	74.97 8.98 0.00	64.51 7.62 0.00	64.39 7.61 0.00	57.02 6.24 -0.02	45.04 4.57 -0.02	52.36 4.97 0.00
ATHENS_STG_1 23668	42.78 1.96 0.00	38.81 1.35 0.00	36.14 1.15 0.00	34.39 1.00 0.00	34.61 1.04 0.00	37.47 1.16 0.00	39.61 1.49 0.00	43.85 2.36 0.00	44.39 2.43 0.00	48.79 2.63 0.00	55.22 3.27 0.00	62.11 4.01 0.00	65.70 4.41 0.00	69.18 4.87 2.44	63.20 5.08 9.64	61.74 5.03 14.14	77.85 5.20 1.61	64.40 4.98 9.74	70.81 4.82 0.00	60.98 4.10 0.00	60.87 4.09 0.00	54.01 3.25 0.00	42.68 2.23 0.00	49.84 2.46 0.00
ATHENS_STG_2 23670	42.78 1.96 0.00	38.81 1.35 0.00	36.14 1.15 0.00	34.39 1.00 0.00	34.61 1.04 0.00	37.47 1.16 0.00	39.61 1.49 0.00	43.85 2.36 0.00	44.39 2.43 0.00	48.79 2.63 0.00	55.22 3.27 0.00	62.11 4.01 0.00	65.70 4.41 0.00	69.18 4.87 2.44	63.20 5.08 9.64	61.74 5.03 14.14	77.85 5.20 1.61	64.40 4.98 9.74	70.81 4.82 0.00	60.98 4.10 0.00	60.87 4.09 0.00	54.01 3.25 0.00	42.68 2.23 0.00	49.84 2.46 0.00
ATHENS_STG_3 23677	42.78 1.96 0.00	38.81 1.35 0.00	36.14 1.15 0.00	34.39 1.00 0.00	34.61 1.04 0.00	37.47 1.16 0.00	39.61 1.49 0.00	43.85 2.36 0.00	44.39 2.43 0.00	48.79 2.63 0.00	55.22 3.27 0.00	62.11 4.01 0.00	65.70 4.41 0.00	69.18 4.87 2.44	63.20 5.08 9.64	61.74 5.03 14.14	77.85 5.20 1.61	64.40 4.98 9.74	70.81 4.82 0.00	60.98 4.10 0.00	60.87 4.09 0.00	54.01 3.25 0.00	42.68 2.23 0.00	49.84 2.46 0.00
BARRETT_IC_1 23704	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_10 23701	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_11 23702	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_12 23703	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_2 23705	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_3 23706	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_4 23707	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_5 23708	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43

BARRETT_IC_6 23709	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_7 23710	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_8 23711	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT_IC_9 23700	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT___1 23545	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BARRETT___2 23546	53.35 4.41 -8.12	50.51 3.30 -9.75	49.02 2.87 -11.16	47.93 2.57 -11.97	45.40 2.62 -9.22	45.96 2.94 -6.71	48.66 3.55 -7.00	52.74 5.14 -6.11	57.73 5.12 -10.65	66.20 5.63 -14.40	88.20 6.65 -29.61	107.26 7.61 -41.55	136.31 8.09 -66.93	154.10 9.08 -78.27	148.54 9.42 -71.36	204.74 9.49 -124.39	241.70 9.88 -157.56	206.26 9.41 -127.69	141.96 9.04 -66.92	124.12 7.45 -59.78	127.67 7.61 -63.28	98.68 6.50 -41.42	67.70 5.06 -22.19	62.36 5.54 -9.43
BEACON___LESR 323632	42.78 1.96 0.00	38.85 1.39 0.00	36.28 1.29 0.00	34.59 1.20 0.00	34.84 1.28 0.00	37.61 1.31 0.00	39.76 1.64 0.00	43.89 2.41 0.00	44.13 2.18 0.00	48.42 2.26 0.00	54.85 2.91 0.00	61.76 3.66 0.00	65.33 4.05 0.00	71.20 4.21 -0.25	73.13 4.40 -0.97	76.60 4.32 -1.42	79.23 4.60 -0.36	74.43 4.29 -0.98	70.22 4.22 0.00	60.47 3.58 0.00	60.31 3.52 0.00	53.50 2.74 0.00	42.12 1.66 0.00	49.32 1.94 0.00
BEAVER RIVER___HYD 24048	42.12 1.31 0.00	38.66 1.20 0.00	36.00 1.01 0.00	34.33 0.93 0.00	34.47 0.91 0.00	37.40 1.09 0.00	39.38 1.26 0.00	42.86 1.37 0.00	43.84 1.89 0.00	48.15 1.98 0.00	54.02 2.08 0.00	60.02 1.92 0.00	62.94 1.65 0.00	69.09 2.34 0.00	69.99 2.24 0.00	72.76 1.91 0.00	76.64 2.38 0.00	70.75 1.59 0.00	67.58 1.58 0.00	58.03 1.14 0.00	58.43 1.65 0.00	53.09 2.33 0.00	42.24 1.78 0.00	49.13 1.75 0.00
BEEBEE_GT_13 23619	40.73 -0.08 0.00	37.13 -0.34 0.00	34.68 -0.31 0.00	33.53 0.13 0.00	33.63 0.07 0.00	36.34 0.04 0.00	38.24 0.11 0.00	41.45 -0.04 0.00	42.50 0.55 0.00	47.04 0.88 0.00	52.93 0.99 0.00	59.15 1.05 0.00	61.60 0.31 0.00	67.15 0.40 0.00	68.10 0.34 0.00	71.42 0.57 0.00	75.21 0.45 -0.50	69.30 0.14 0.00	66.06 0.07 0.00	56.72 -0.17 0.00	55.99 -0.79 0.00	50.91 0.15 0.00	41.14 0.69 0.00	47.57 0.19 0.00
BETHLEHEM___GRP 23843	42.24 1.43 0.00	38.44 0.97 0.00	35.90 0.91 0.00	34.23 0.83 0.00	34.47 0.91 0.00	37.22 0.91 0.00	39.27 1.14 0.00	43.27 1.78 0.00	43.34 1.38 0.00	47.45 1.29 0.00	53.76 1.82 0.00	60.48 2.38 0.00	63.92 2.64 0.00	69.42 2.67 0.00	70.60 2.85 0.00	73.47 2.62 0.00	76.04 2.82 1.04	71.86 2.70 0.00	68.70 2.71 0.00	59.28 2.39 0.00	59.11 2.33 0.00	52.43 1.68 0.00	41.31 0.85 0.00	48.38 0.99 0.00
BETHLEHEM___GS1 323560	42.24 1.43 0.00	38.44 0.97 0.00	35.90 0.91 0.00	34.23 0.83 0.00	34.47 0.91 0.00	37.22 0.91 0.00	39.27 1.14 0.00	43.27 1.78 0.00	43.34 1.38 0.00	47.45 1.29 0.00	53.76 1.82 0.00	60.48 2.38 0.00	63.92 2.64 0.00	69.42 2.67 0.00	70.60 2.85 0.00	73.47 2.62 0.00	76.04 2.82 1.04	71.86 2.70 0.00	68.70 2.71 0.00	59.28 2.39 0.00	59.11 2.33 0.00	52.43 1.68 0.00	41.31 0.85 0.00	48.38 0.99 0.00
BETHLEHEM___GS2 323561	42.24 1.43 0.00	38.44 0.97 0.00	35.90 0.91 0.00	34.23 0.83 0.00	34.47 0.91 0.00	37.22 0.91 0.00	39.27 1.14 0.00	43.27 1.78 0.00	43.34 1.38 0.00	47.45 1.29 0.00	53.76 1.82 0.00	60.48 2.38 0.00	63.92 2.64 0.00	69.42 2.67 0.00	70.60 2.85 0.00	73.47 2.62 0.00	76.04 2.82 1.04	71.86 2.70 0.00	68.70 2.71 0.00	59.28 2.39 0.00	59.11 2.33 0.00	52.43 1.68 0.00	41.31 0.85 0.00	48.38 0.99 0.00
BETHLEHEM___GS3 323562	42.24 1.43 0.00	38.44 0.97 0.00	35.90 0.91 0.00	34.23 0.83 0.00	34.47 0.91 0.00	37.22 0.91 0.00	39.27 1.14 0.00	43.27 1.78 0.00	43.34 1.38 0.00	47.45 1.29 0.00	53.76 1.82 0.00	60.48 2.38 0.00	63.92 2.64 0.00	69.42 2.67 0.00	70.60 2.85 0.00	73.47 2.62 0.00	76.04 2.82 1.04	71.86 2.70 0.00	68.70 2.71 0.00	59.28 2.39 0.00	59.11 2.33 0.00	52.43 1.68 0.00	41.31 0.85 0.00	48.38 0.99 0.00
BETHLEHEM___STEEL 23779	38.94 -1.88 0.00	35.78 -1.69 0.00	33.70 -1.29 0.00	32.62 -0.77 0.00	32.66 -0.91 0.00	35.07 -1.23 0.00	36.52 -1.60 0.00	39.08 -2.41 0.00	39.90 -2.06 0.00	44.32 -1.85 0.00	48.78 -3.17 0.00	53.57 -4.53 0.00	55.10 -6.19 0.00	59.87 -6.88 0.00	61.19 -6.57 0.00	64.26 -6.59 0.00	68.20 -6.76 -0.69	62.94 -6.22 0.00	59.53 -6.47 0.00	52.39 -4.49 0.00	51.22 -5.56 0.00	47.36 -3.40 0.00	39.40 -1.05 0.00	44.68 -2.70 0.00
BETHPAGE_CC_5 323564	53.32 4.45 -8.06	50.50 3.30 -9.74	49.01 2.87 -11.15	47.89 2.54 -11.96	45.36 2.58 -9.21	45.92 2.90 -6.70	48.66 3.55 -6.99	52.82 5.23 -6.11	58.23 5.62 -10.65	66.61 6.05 -14.40	88.52 6.96 -29.61	107.95 8.31 -41.55	137.23 9.01 -66.93	155.03 10.01 -78.27	149.42 10.30 -71.36	205.66 10.42 -124.39	242.66 10.84 -157.56	207.16 10.31 -127.69	142.82 9.90 -66.92	124.92 8.25 -59.78	128.52 8.46 -63.28	99.14 6.95 -41.42	67.90 5.26 -22.19	62.33 5.59 -9.36
BINGHAMTON___COGEN 23790	41.22 0.41 0.00	37.58 0.11 0.00	35.10 0.10 0.00	33.59 0.20 0.00	33.77 0.20 0.00	36.53 0.22 0.00	38.54 0.42 0.00	42.23 0.75 0.00	42.79 0.84 0.00	47.27 1.11 0.00	53.09 1.14 0.00	59.38 1.28 0.00	62.39 1.10 0.00	68.15 1.40 0.00	69.38 1.63 0.00	72.76 1.91 0.00	77.75 2.08 -1.41	71.17 2.01 0.00	67.51 1.52 0.00	58.20 1.31 0.00	57.92 1.14 0.00	51.72 0.96 0.00	41.43 0.97 0.00	47.95 0.57 0.00

BLACK RIVER___HYD 24047	42.86 2.04 0.00	39.23 1.76 0.00	36.49 1.50 0.00	34.79 1.40 0.00	34.98 1.41 0.00	38.01 1.71 0.00	40.10 1.98 0.00	43.77 2.28 0.00	45.10 3.15 0.00	49.62 3.46 0.00	55.63 3.69 0.00	61.94 3.83 0.00	64.91 3.62 0.00	71.42 4.67 0.00	72.37 4.61 0.00	74.89 4.04 0.00	78.94 4.68 0.00	72.76 3.60 0.00	69.36 3.37 0.00	59.56 2.67 0.00	59.96 3.18 0.00	54.31 3.55 0.00	43.17 2.71 0.00	50.13 2.75 0.00
BLISS_WT_PWR 323608	40.29 -0.53 0.00	36.87 -0.60 0.00	34.64 -0.35 0.00	33.49 0.10 0.00	33.57 0.00 0.00	36.23 -0.07 0.00	37.97 -0.15 0.00	40.24 -1.24 0.00	41.28 -0.67 0.00	46.12 -0.05 0.00	50.96 -0.99 0.00	56.24 -1.86 0.00	57.92 -3.37 0.00	63.08 -3.67 0.00	64.64 -3.12 0.00	67.80 -3.05 0.00	71.87 -3.12 -0.73	66.19 -2.97 0.00	62.37 -3.63 0.00	54.50 -2.39 0.00	53.26 -3.52 0.00	48.93 -1.83 0.00	41.23 0.77 0.00	46.20 -1.18 0.00
BLUE_CIRC_CHEM_DRP 24182	42.16 1.35 0.00	38.36 0.90 0.00	35.79 0.80 0.00	34.09 0.70 0.00	34.30 0.74 0.00	37.07 0.76 0.00	39.00 0.88 0.00	42.98 1.49 0.00	43.38 1.43 0.00	47.64 1.48 0.00	53.92 1.97 0.00	60.66 2.56 0.00	64.11 2.82 0.00	69.75 3.00 0.00	70.88 3.12 0.00	73.90 3.05 0.00	76.29 3.12 1.09	72.21 3.04 0.00	69.03 3.04 0.00	59.45 2.56 0.00	59.34 2.56 0.00	52.69 1.93 0.00	41.59 1.13 0.00	48.71 1.33 0.00
BOC_GAS_DRP 24189	42.04 1.22 0.00	38.25 0.79 0.00	35.72 0.73 0.00	34.03 0.63 0.00	34.24 0.67 0.00	37.00 0.69 0.00	39.08 0.95 0.00	43.02 1.54 0.00	43.42 1.47 0.00	47.69 1.52 0.00	53.92 1.97 0.00	60.66 2.56 0.00	64.11 2.82 0.00	69.75 3.00 0.00	70.88 3.12 0.00	73.83 2.98 0.00	75.83 3.12 1.55	72.14 2.97 0.00	68.97 2.97 0.00	59.45 2.56 0.00	59.34 2.56 0.00	52.69 1.93 0.00	41.63 1.17 0.00	48.71 1.33 0.00
BORALEX_4TH_BRANCH 23824	43.02 2.20 0.00	39.19 1.72 0.00	36.60 1.61 0.00	34.96 1.57 0.00	35.21 1.64 0.00	38.01 1.71 0.00	40.18 2.06 0.00	44.06 2.57 0.00	44.60 2.64 0.00	49.07 2.91 0.00	55.74 3.79 0.00	62.81 4.71 0.00	66.50 5.21 0.00	72.60 5.21 -0.64	75.58 5.29 -2.54	79.25 4.68 -3.72	81.66 4.60 -2.80	76.36 4.63 -2.56	71.21 5.21 0.00	61.61 4.72 0.00	61.44 4.66 0.00	54.41 3.65 0.00	42.52 2.06 0.00	49.89 2.51 0.00
BOWLINE___1 23526	44.04 3.22 0.00	39.71 2.25 0.00	36.84 1.85 0.00	34.96 1.57 0.00	35.21 1.64 0.00	38.16 1.85 0.00	40.49 2.36 0.00	45.30 3.82 0.00	46.02 4.07 0.00	50.64 4.48 0.00	57.35 5.40 0.00	64.67 6.57 0.00	68.46 7.17 0.00	80.25 8.14 -5.35	97.43 8.54 -21.14	110.56 8.71 -31.00	117.09 9.13 -33.69	99.16 8.65 -21.36	74.18 8.18 0.00	63.66 6.77 0.00	63.54 6.76 0.00	56.19 5.43 0.00	44.42 3.96 0.00	51.55 4.17 0.00
BOWLINE___2 23595	44.04 3.22 0.00	39.71 2.25 0.00	36.84 1.85 0.00	34.96 1.57 0.00	35.21 1.64 0.00	38.16 1.85 0.00	40.49 2.36 0.00	45.30 3.82 0.00	46.02 4.07 0.00	50.64 4.48 0.00	57.35 5.40 0.00	64.67 6.57 0.00	68.46 7.17 0.00	80.25 8.14 -5.36	97.44 8.54 -21.14	110.57 8.71 -31.01	117.10 9.13 -33.70	99.17 8.65 -21.36	74.18 8.18 0.00	63.66 6.77 0.00	63.54 6.76 0.00	56.19 5.43 0.00	44.42 3.96 0.00	51.55 4.17 0.00
BROOKHAVEN___DRP 24191	53.32 4.45 -8.06	50.46 3.26 -9.74	48.90 2.76 -11.15	47.79 2.44 -11.96	45.29 2.52 -9.21	45.84 2.83 -6.70	48.54 3.43 -6.99	52.86 5.27 -6.11	58.40 5.79 -10.65	66.98 6.42 -14.40	88.98 7.43 -29.61	108.59 8.95 -41.55	137.84 9.62 -66.93	155.63 10.61 -78.27	150.03 10.91 -71.36	206.30 11.05 -124.39	243.33 11.51 -157.56	207.78 10.93 -127.69	143.54 10.63 -66.92	125.72 9.05 -59.78	129.20 9.14 -63.28	99.64 7.46 -41.42	68.31 5.66 -22.19	62.28 5.54 -9.35
BROOKLYN_NAVY_YARD 23515	44.73 3.92 0.00	40.31 2.85 0.00	37.33 2.34 0.00	35.40 2.00 0.00	35.61 2.05 0.00	38.59 2.29 0.00	40.98 2.86 0.00	45.93 4.44 0.00	46.57 4.61 0.00	51.27 5.08 -0.03	58.03 6.08 0.00	65.42 7.32 0.00	69.26 7.97 0.00	81.49 9.01 -5.73	99.52 9.15 -22.62	113.51 9.49 -33.17	120.00 9.95 -35.79	101.35 9.34 -22.85	75.04 9.04 0.00	64.45 7.57 0.00	64.34 7.55 0.00	56.87 6.09 -0.02	44.96 4.49 -0.02	52.31 4.93 0.00
BROOKLYN___ARMY_DRP 323595	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
BROOME___LFGE 323600	41.22 0.41 0.00	37.58 0.11 0.00	35.10 0.10 0.00	33.59 0.20 0.00	33.77 0.20 0.00	36.53 0.22 0.00	38.54 0.42 0.00	42.23 0.75 0.00	42.79 0.84 0.00	47.27 1.11 0.00	53.09 1.14 0.00	59.38 1.28 0.00	62.39 1.10 0.00	68.15 1.40 0.00	69.38 1.63 0.00	72.76 1.91 0.00	77.75 2.08 -1.41	71.17 2.01 0.00	67.51 1.52 0.00	58.20 1.31 0.00	57.92 1.14 0.00	51.72 0.96 0.00	41.43 0.97 0.00	47.95 0.57 0.00
BURROWS___LYONSDAL 23803	42.12 1.31 0.00	38.59 1.12 0.00	35.93 0.94 0.00	34.29 0.90 0.00	34.44 0.87 0.00	37.40 1.09 0.00	39.38 1.26 0.00	42.98 1.49 0.00	43.80 1.85 0.00	48.19 2.03 0.00	54.13 2.18 0.00	60.37 2.27 0.00	63.37 2.08 0.00	69.49 2.74 0.00	70.47 2.71 0.00	73.54 2.69 0.00	77.38 3.12 0.00	71.51 2.35 0.00	68.24 2.24 0.00	58.59 1.71 0.00	58.89 2.10 0.00	53.09 2.33 0.00	42.24 1.78 0.00	49.18 1.80 0.00
CAITHNESS_CC_1 323624	53.28 4.41 -8.06	50.43 3.22 -9.74	48.90 2.76 -11.15	47.79 2.44 -11.96	45.29 2.52 -9.21	45.81 2.80 -6.70	48.54 3.43 -6.99	52.82 5.23 -6.11	58.31 5.71 -10.65	66.84 6.28 -14.40	88.83 7.27 -29.61	108.42 8.77 -41.55	137.60 9.38 -66.93	155.43 10.41 -78.27	149.76 10.64 -71.36	206.01 10.77 -124.39	243.03 11.21 -157.56	207.51 10.65 -127.69	143.28 10.36 -66.92	125.49 8.82 -59.78	128.98 8.92 -63.28	99.49 7.31 -41.42	68.23 5.58 -22.19	62.18 5.45 -9.35
CALPINE BETH_PAGE_GT4 24209	53.45 4.57 -8.06	50.62 3.41 -9.74	49.08 2.94 -11.15	47.96 2.60 -11.96	45.43 2.65 -9.21	46.02 3.01 -6.70	48.73 3.62 -6.99	52.95 5.35 -6.11	58.36 5.75 -10.65	66.61 6.05 -14.40	88.52 6.96 -29.61	107.95 8.31 -41.55	137.23 9.01 -66.93	155.03 10.01 -78.27	149.48 10.37 -71.36	205.73 10.49 -124.39	242.74 10.92 -157.56	207.23 10.37 -127.69	142.88 9.97 -66.92	124.98 8.31 -59.78	128.52 8.46 -63.28	99.14 6.95 -41.42	67.86 5.22 -22.19	62.42 5.69 -9.36
CALPINE_BETH_PAGE_GT_4 323586	53.45 4.57 -8.06	50.62 3.41 -9.74	49.08 2.94 -11.15	47.96 2.60 -11.96	45.43 2.65 -9.21	46.02 3.01 -6.70	48.73 3.62 -6.99	52.95 5.35 -6.11	58.36 5.75 -10.65	66.61 6.05 -14.40	88.52 6.96 -29.61	107.95 8.31 -41.55	137.23 9.01 -66.93	155.03 10.01 -78.27	149.48 10.37 -71.36	205.73 10.49 -124.39	242.74 10.92 -157.56	207.23 10.37 -127.69	142.88 9.97 -66.92	124.98 8.31 -59.78	128.52 8.46 -63.28	99.14 6.95 -41.42	67.86 5.22 -22.19	62.42 5.69 -9.36
CALPINE_BP_GT1 23823	53.45 4.57 -8.06	50.62 3.41 -9.74	49.08 2.94 -11.15	47.96 2.60 -11.96	45.43 2.65 -9.21	46.02 3.01 -6.70	48.73 3.62 -6.99	52.95 5.35 -6.11	58.36 5.75 -10.65	66.61 6.05 -14.40	88.52 6.96 -29.61	107.95 8.31 -41.55	137.23 9.01 -66.93	155.03 10.01 -78.27	149.48 10.37 -71.36	205.73 10.49 -124.39	242.74 10.92 -157.56	207.23 10.37 -127.69	142.88 9.97 -66.92	124.98 8.31 -59.78	128.52 8.46 -63.28	99.14 6.95 -41.42	67.86 5.22 -22.19	62.42 5.69 -9.36

CALSPAN___DRP 24200	38.94 -1.88 0.00	35.78 -1.69 0.00	33.70 -1.29 0.00	32.62 -0.77 0.00	32.66 -0.91 0.00	35.07 -1.23 0.00	36.52 -1.60 0.00	39.08 -2.41 0.00	39.90 -2.06 0.00	44.32 -1.85 0.00	48.78 -3.17 0.00	53.57 -4.53 0.00	55.10 -6.19 0.00	59.87 -6.88 0.00	61.19 -6.57 0.00	64.26 -6.59 0.00	68.20 -6.76 -0.69	62.94 -6.22 0.00	59.53 -6.47 0.00	52.39 -4.49 0.00	51.22 -5.56 0.00	47.36 -3.40 0.00	39.40 -1.05 0.00	44.68 -2.70 0.00
CANDIGU_WT_PWR 323617	40.49 -0.33 0.00	36.98 -0.49 0.00	34.68 -0.31 0.00	33.39 0.00 0.00	33.50 -0.07 0.00	36.16 -0.15 0.00	38.01 -0.11 0.00	41.24 -0.25 0.00	41.91 -0.04 0.00	46.53 0.37 0.00	51.74 -0.21 0.00	57.40 -0.70 0.00	59.82 -1.47 0.00	65.21 -1.54 0.00	66.61 -1.15 0.00	69.93 -0.92 0.00	74.46 -0.74 -0.94	68.47 -0.69 0.00	64.74 -1.25 0.00	56.26 -0.63 0.00	55.54 -1.25 0.00	50.20 -0.56 0.00	40.94 0.49 0.00	46.86 -0.52 0.00
CARR STREET_E_SYR 24060	40.69 -0.12 0.00	37.24 -0.22 0.00	34.78 -0.21 0.00	33.33 -0.07 0.00	33.47 -0.10 0.00	36.20 -0.11 0.00	38.12 0.00 0.00	41.53 0.04 0.00	41.95 0.00 0.00	46.25 0.09 0.00	52.00 0.05 0.00	57.98 -0.12 0.00	60.68 -0.61 0.00	66.22 -0.53 0.00	67.22 -0.54 0.00	70.50 -0.35 0.00	74.34 -0.30 -0.37	68.75 -0.41 0.00	65.40 -0.59 0.00	56.60 -0.28 0.00	56.56 -0.23 0.00	50.71 -0.05 0.00	40.54 0.08 0.00	47.48 0.09 0.00
CARTHAGE___PAPER 23857	42.57 1.76 0.00	39.04 1.57 0.00	36.32 1.33 0.00	34.63 1.24 0.00	34.77 1.21 0.00	37.80 1.49 0.00	39.84 1.72 0.00	43.44 1.95 0.00	44.64 2.68 0.00	49.07 2.91 0.00	55.01 3.06 0.00	61.24 3.14 0.00	64.17 2.88 0.00	70.55 3.80 0.00	71.49 3.73 0.00	74.11 3.26 0.00	78.05 3.79 0.00	72.00 2.84 0.00	68.70 2.71 0.00	58.99 2.10 0.00	59.40 2.61 0.00	53.86 3.10 0.00	42.80 2.35 0.00	49.75 2.37 0.00
CE_DUNWOOD___DRP 24194	44.33 3.51 0.00	39.98 2.51 0.00	37.09 2.10 0.00	35.20 1.80 0.00	35.41 1.85 0.00	38.38 2.07 0.00	40.75 2.63 0.00	45.59 4.11 0.00	46.32 4.36 0.00	50.96 4.80 0.00	57.71 5.77 0.00	65.07 6.97 0.00	68.89 7.60 0.00	80.95 8.48 -5.73	99.17 8.81 -22.61	113.00 9.00 -33.15	119.45 9.43 -35.75	100.93 8.92 -22.84	74.44 8.45 0.00	63.94 7.05 0.00	63.88 7.10 0.00	56.49 5.74 0.00	44.66 4.21 0.00	51.88 4.50 0.00
CE_MILLWOOD___DRP 24193	44.16 3.35 0.00	39.86 2.40 0.00	36.98 1.99 0.00	35.10 1.70 0.00	35.31 1.75 0.00	38.30 2.00 0.00	40.64 2.52 0.00	45.43 3.94 0.00	46.15 4.20 0.00	50.78 4.62 0.00	57.50 5.56 0.00	64.84 6.74 0.00	68.64 7.35 0.00	80.72 8.28 -5.70	98.86 8.61 -22.49	112.62 8.79 -32.99	119.05 9.21 -35.58	100.53 8.65 -22.73	74.25 8.25 0.00	63.77 6.88 0.00	63.71 6.93 0.00	56.34 5.58 0.00	44.54 4.09 0.00	51.74 4.36 0.00
CE_NYC2_DRP 24202	55.75 4.04 -10.89	45.51 2.96 -5.08	37.48 2.48 -0.01	35.54 2.14 -0.01	35.76 2.18 -0.01	38.79 2.47 -0.02	48.19 3.09 -6.98	58.17 4.65 -12.03	60.38 4.95 -13.48	59.88 5.40 -8.32	59.92 6.44 -1.53	66.86 7.73 -1.03	69.62 8.34 0.00	81.82 9.34 -5.73	99.86 9.49 -22.62	113.73 9.71 -33.17	120.22 10.17 -35.79	101.63 9.61 -22.85	75.24 9.24 0.00	64.68 7.79 0.00	64.56 7.78 0.00	58.91 6.40 -1.76	57.87 4.81 -12.60	56.69 5.16 -4.14
CE_NYC_DRP 24195	44.73 3.92 0.00	40.31 2.85 0.00	37.37 2.38 0.00	35.43 2.04 0.00	35.65 2.08 0.00	38.67 2.36 0.00	41.10 2.97 0.00	46.05 4.56 0.00	46.82 4.87 0.00	56.45 5.35 -4.93	59.07 6.39 -0.74	65.77 7.67 0.00	69.62 8.34 0.00	81.76 9.28 -5.73	99.93 9.55 -22.62	113.87 9.85 -33.17	120.37 10.32 -35.79	101.70 9.68 -22.85	75.17 9.17 0.00	64.68 7.79 0.00	64.56 7.78 0.00	57.12 6.34 -0.02	45.17 4.69 -0.02	52.40 5.02 0.00
CHAFFEE___LFGE 323603	39.67 -1.14 0.00	36.34 -1.12 0.00	34.19 -0.80 0.00	33.09 -0.30 0.00	33.13 -0.44 0.00	35.65 -0.65 0.00	37.28 -0.84 0.00	39.74 -1.74 0.00	40.74 -1.22 0.00	45.42 -0.74 0.00	50.07 -1.87 0.00	55.14 -2.96 0.00	56.75 -4.54 0.00	61.74 -5.01 0.00	63.29 -4.47 0.00	66.46 -4.39 0.00	70.52 -4.46 -0.71	65.01 -4.15 0.00	61.31 -4.69 0.00	53.82 -3.07 0.00	52.53 -4.26 0.00	48.42 -2.33 0.00	40.46 0.00 0.00	45.53 -1.85 0.00
CHATEAUG_WT_PWR 323614	40.45 -0.37 0.00	37.54 0.07 0.00	35.03 0.03 0.00	33.33 -0.07 0.00	33.47 -0.10 0.00	36.31 0.00 0.00	37.86 -0.27 0.00	40.74 -0.75 0.00	41.37 -0.59 0.00	45.42 -0.74 0.00	51.06 -0.88 0.00	56.65 -1.45 0.00	59.88 -1.41 0.00	65.15 -1.60 0.00	65.86 -1.90 0.00	69.15 -1.70 0.00	72.41 -1.86 0.00	67.43 -1.73 0.00	64.41 -1.58 0.00	55.29 -1.59 0.00	55.42 -1.36 0.00	49.85 -0.91 0.00	39.89 -0.57 0.00	46.62 -0.76 0.00
CHAT_HIGH_FALL_HYD 323578	40.08 -0.73 0.00	37.20 -0.26 0.00	34.82 -0.17 0.00	33.12 -0.27 0.00	33.23 -0.34 0.00	36.05 -0.25 0.00	37.55 -0.57 0.00	40.37 -1.12 0.00	40.99 -0.96 0.00	45.01 -1.15 0.00	50.59 -1.35 0.00	56.07 -2.03 0.00	59.33 -1.96 0.00	64.55 -2.20 0.00	65.25 -2.51 0.00	68.51 -2.34 0.00	71.74 -2.52 0.00	66.81 -2.35 0.00	63.82 -2.18 0.00	54.78 -2.10 0.00	54.91 -1.87 0.00	49.39 -1.37 0.00	39.49 -0.97 0.00	46.15 -1.23 0.00
CHAUTAUQUA___LFGE 323629	38.20 -2.61 0.00	35.25 -2.21 0.00	33.24 -1.75 0.00	32.09 -1.30 0.00	32.16 -1.41 0.00	34.64 -1.67 0.00	36.18 -1.94 0.00	38.75 -2.74 0.00	39.48 -2.48 0.00	43.99 -2.17 0.00	48.52 -3.43 0.00	53.57 -4.53 0.00	55.47 -5.82 0.00	60.54 -6.21 0.00	62.20 -5.56 0.00	65.39 -5.46 0.00	69.46 -5.57 -0.77	64.04 -5.12 0.00	60.32 -5.68 0.00	52.62 -4.27 0.00	51.56 -5.22 0.00	46.95 -3.81 0.00	38.88 -1.58 0.00	43.78 -3.60 0.00
CH_MIDHUDSON___DRP 24192	44.08 3.27 0.00	39.83 2.36 0.00	36.95 1.96 0.00	35.10 1.70 0.00	35.35 1.78 0.00	38.30 2.00 0.00	40.64 2.52 0.00	45.26 3.78 0.00	45.94 3.99 0.00	50.46 4.29 0.00	57.14 5.19 0.00	64.43 6.33 0.00	68.28 6.99 0.00	78.81 7.81 -4.25	92.67 8.13 -16.78	103.67 8.22 -24.61	109.79 8.54 -26.99	94.21 8.09 -16.95	73.72 7.72 0.00	63.37 6.49 0.00	63.26 6.47 0.00	55.99 5.23 0.00	44.34 3.88 0.00	51.65 4.26 0.00
CH_MISC_IPPS 23765	44.29 3.47 0.00	39.98 2.51 0.00	37.05 2.06 0.00	35.20 1.80 0.00	35.45 1.88 0.00	38.41 2.11 0.00	40.75 2.63 0.00	45.26 3.78 0.00	45.85 3.90 0.00	50.04 3.88 0.00	56.72 4.78 0.00	63.97 5.87 0.00	67.79 6.50 0.00	78.59 7.41 -4.43	92.89 7.66 -17.48	104.27 7.79 -25.63	110.83 8.17 -28.40	94.50 7.68 -17.66	73.26 7.26 0.00	62.97 6.09 0.00	62.92 6.13 0.00	55.58 4.82 0.00	44.46 4.01 0.00	52.07 4.69 0.00
CH_RES_BVR_FALLS 23983	40.41 -0.41 0.00	37.20 -0.26 0.00	34.75 -0.24 0.00	33.12 -0.27 0.00	33.30 -0.27 0.00	36.05 -0.25 0.00	37.82 -0.30 0.00	41.03 -0.46 0.00	41.53 -0.42 0.00	45.70 -0.46 0.00	51.42 -0.52 0.00	57.40 -0.70 0.00	60.55 -0.74 0.00	65.88 -0.87 0.00	66.74 -1.02 0.00	69.79 -1.06 0.00	73.15 -1.11 0.00	68.13 -1.04 0.00	65.07 -0.92 0.00	56.09 -0.80 0.00	56.10 -0.68 0.00	50.25 -0.51 0.00	40.05 -0.40 0.00	46.91 -0.47 0.00
CH_RES_NIAGARA 23895	38.82 -2.00 0.00	35.67 -1.80 0.00	33.63 -1.36 0.00	32.59 -0.80 0.00	32.63 -0.94 0.00	34.93 -1.38 0.00	36.25 -1.87 0.00	38.71 -2.78 0.00	39.39 -2.56 0.00	43.72 -2.45 0.00	47.89 -4.05 0.00	52.46 -5.64 0.00	53.75 -7.54 0.00	58.14 -8.61 0.00	59.36 -8.40 0.00	62.21 -8.64 0.00	66.06 -8.84 -0.64	61.00 -8.16 0.00	57.88 -8.12 0.00	51.31 -5.57 0.00	50.08 -6.70 0.00	46.65 -4.11 0.00	39.04 -1.42 0.00	44.44 -2.94 0.00

CH_RES_SYRACUSE 23985	40.78 -0.04 0.00	37.35 -0.11 0.00	34.89 -0.10 0.00	33.43 0.03 0.00	33.60 0.03 0.00	36.34 0.04 0.00	38.24 0.11 0.00	41.61 0.12 0.00	41.99 0.04 0.00	46.35 0.18 0.00	52.10 0.16 0.00	58.16 0.06 0.00	61.11 -0.18 0.00	66.68 -0.07 0.00	67.69 -0.07 0.00	70.99 0.14 0.00	74.90 0.22 -0.42	69.30 0.14 0.00	65.93 -0.07 0.00	56.89 0.00 0.00	56.73 -0.06 0.00	50.81 0.05 0.00	40.62 0.16 0.00	47.57 0.19 0.00
CLINTON_WT_PWR 323605	40.45 -0.37 0.00	37.54 0.07 0.00	35.03 0.03 0.00	33.33 -0.07 0.00	33.47 -0.10 0.00	36.31 0.00 0.00	37.86 -0.27 0.00	40.74 -0.75 0.00	41.37 -0.59 0.00	45.42 -0.74 0.00	51.06 -0.88 0.00	56.65 -1.45 0.00	59.88 -1.41 0.00	65.15 -1.60 0.00	65.86 -1.90 0.00	69.15 -1.70 0.00	72.41 -1.86 0.00	67.43 -1.73 0.00	64.41 -1.58 0.00	55.29 -1.59 0.00	55.42 -1.36 0.00	49.85 -0.91 0.00	39.89 -0.57 0.00	46.62 -0.76 0.00
CLINTON___LFGE 323618	40.82 0.00 0.00	37.84 0.37 0.00	35.31 0.31 0.00	33.56 0.17 0.00	33.67 0.10 0.00	36.56 0.25 0.00	38.16 0.04 0.00	41.07 -0.41 0.00	41.78 -0.17 0.00	45.89 -0.28 0.00	51.58 -0.36 0.00	57.17 -0.93 0.00	60.43 -0.86 0.00	65.82 -0.93 0.00	66.47 -1.29 0.00	69.79 -1.06 0.00	73.07 -1.19 0.00	68.06 -1.11 0.00	65.07 -0.92 0.00	55.81 -1.08 0.00	55.99 -0.79 0.00	50.30 -0.46 0.00	40.25 -0.20 0.00	47.00 -0.38 0.00
COLONIE_LFGE___ 323577	43.14 2.33 0.00	39.23 1.76 0.00	36.63 1.64 0.00	34.96 1.57 0.00	35.24 1.68 0.00	38.05 1.74 0.00	40.14 2.02 0.00	44.14 2.66 0.00	44.60 2.64 0.00	49.07 2.91 0.00	55.63 3.69 0.00	62.69 4.59 0.00	66.31 5.03 0.00	72.12 5.01 -0.36	74.33 5.15 -1.42	77.90 4.96 -2.09	80.44 5.12 -1.05	75.58 4.98 -1.44	71.14 5.15 0.00	61.44 4.55 0.00	61.27 4.49 0.00	54.31 3.55 0.00	42.56 2.10 0.00	49.94 2.56 0.00
CORNELL_____ 23752	40.33 -0.49 0.00	37.02 -0.45 0.00	34.89 -0.10 0.00	33.49 0.10 0.00	33.63 0.07 0.00	36.31 0.00 0.00	38.05 -0.08 0.00	41.28 -0.21 0.00	41.78 -0.17 0.00	46.16 0.00 0.00	51.89 -0.05 0.00	57.98 -0.12 0.00	60.86 -0.43 0.00	66.55 -0.20 0.00	67.49 -0.27 0.00	70.85 0.00 0.00	75.26 0.15 -0.85	69.16 0.00 0.00	65.67 -0.33 0.00	56.60 -0.28 0.00	56.44 -0.34 0.00	50.56 -0.20 0.00	40.38 -0.08 0.00	47.05 -0.33 0.00
COXSACKIE___GT 23611	44.20 3.39 0.00	40.01 2.55 0.00	37.12 2.13 0.00	35.30 1.90 0.00	35.61 2.05 0.00	38.59 2.29 0.00	40.87 2.74 0.00	45.39 3.90 0.00	46.02 4.07 0.00	50.50 4.34 0.00	57.29 5.35 0.00	64.55 6.45 0.00	68.40 7.11 0.00	76.62 8.01 -1.86	83.37 8.27 -7.35	89.98 8.36 -10.77	96.28 8.76 -13.25	84.68 8.09 -7.42	73.72 7.72 0.00	63.49 6.60 0.00	63.43 6.64 0.00	56.09 5.33 0.00	44.30 3.84 0.00	51.46 4.07 0.00
CRESCENT___HYD 24018	43.14 2.33 0.00	39.23 1.76 0.00	36.63 1.64 0.00	34.96 1.57 0.00	35.24 1.68 0.00	38.05 1.74 0.00	40.14 2.02 0.00	44.14 2.66 0.00	44.60 2.64 0.00	49.07 2.91 0.00	55.63 3.69 0.00	62.69 4.59 0.00	66.31 5.03 0.00	72.12 5.01 -0.36	74.33 5.15 -1.42	77.90 4.96 -2.09	80.44 5.12 -1.05	75.58 4.98 -1.44	71.14 5.15 0.00	61.44 4.55 0.00	61.27 4.49 0.00	54.31 3.55 0.00	42.56 2.10 0.00	49.94 2.56 0.00
CRUCIBLE_METL_DRP 24180	40.78 -0.04 0.00	37.35 -0.11 0.00	34.89 -0.10 0.00	33.43 0.03 0.00	33.60 0.03 0.00	36.34 0.04 0.00	38.24 0.11 0.00	41.61 0.12 0.00	41.99 0.04 0.00	46.35 0.18 0.00	52.10 0.16 0.00	58.16 0.06 0.00	61.11 -0.18 0.00	66.68 -0.07 0.00	67.69 -0.07 0.00	70.99 0.14 0.00	74.90 0.22 -0.42	69.30 0.14 0.00	65.93 -0.07 0.00	56.89 0.00 0.00	56.73 -0.06 0.00	50.81 0.05 0.00	40.62 0.16 0.00	47.57 0.19 0.00
DANC___LFGE 323619	42.86 2.04 0.00	39.23 1.76 0.00	36.49 1.50 0.00	34.79 1.40 0.00	34.98 1.41 0.00	38.01 1.71 0.00	40.10 1.98 0.00	43.77 2.28 0.00	45.10 3.15 0.00	49.62 3.46 0.00	55.63 3.69 0.00	61.94 3.83 0.00	64.91 3.62 0.00	71.42 4.67 0.00	72.37 4.61 0.00	74.89 4.04 0.00	78.94 4.68 0.00	72.76 3.60 0.00	69.36 3.37 0.00	59.56 2.67 0.00	59.96 3.18 0.00	54.31 3.55 0.00	43.17 2.71 0.00	50.13 2.75 0.00
DANSKAMMER___1 23586	44.29 3.47 0.00	39.98 2.51 0.00	37.05 2.06 0.00	35.20 1.80 0.00	35.45 1.88 0.00	38.41 2.11 0.00	40.75 2.63 0.00	45.26 3.78 0.00	45.85 3.90 0.00	50.04 3.88 0.00	56.72 4.78 0.00	63.97 5.87 0.00	67.79 6.50 0.00	78.59 7.41 -4.43	92.89 7.66 -17.48	104.27 7.79 -25.63	110.83 8.17 -28.40	94.50 7.68 -17.66	73.26 7.26 0.00	62.97 6.09 0.00	62.92 6.13 0.00	55.58 4.82 0.00	44.46 4.01 0.00	52.07 4.69 0.00
DANSKAMMER___2 23589	44.29 3.47 0.00	39.98 2.51 0.00	37.05 2.06 0.00	35.20 1.80 0.00	35.45 1.88 0.00	38.41 2.11 0.00	40.75 2.63 0.00	45.26 3.78 0.00	45.85 3.90 0.00	50.04 3.88 0.00	56.72 4.78 0.00	63.97 5.87 0.00	67.79 6.50 0.00	78.59 7.41 -4.43	92.89 7.66 -17.48	104.27 7.79 -25.63	110.83 8.17 -28.40	94.50 7.68 -17.66	73.26 7.26 0.00	62.97 6.09 0.00	62.92 6.13 0.00	55.58 4.82 0.00	44.46 4.01 0.00	52.07 4.69 0.00
DANSKAMMER___3 23590	44.29 3.47 0.00	39.98 2.51 0.00	37.05 2.06 0.00	35.20 1.80 0.00	35.45 1.88 0.00	38.41 2.11 0.00	40.75 2.63 0.00	45.26 3.78 0.00	45.85 3.90 0.00	50.04 3.88 0.00	56.72 4.78 0.00	63.97 5.87 0.00	67.79 6.50 0.00	78.59 7.41 -4.43	92.89 7.66 -17.48	104.27 7.79 -25.63	110.83 8.17 -28.40	94.50 7.68 -17.66	73.26 7.26 0.00	62.97 6.09 0.00	62.92 6.13 0.00	55.58 4.82 0.00	44.46 4.01 0.00	52.07 4.69 0.00
DANSKAMMER___4 23591	44.29 3.47 0.00	39.98 2.51 0.00	37.05 2.06 0.00	35.20 1.80 0.00	35.45 1.88 0.00	38.41 2.11 0.00	40.75 2.63 0.00	45.26 3.78 0.00	45.85 3.90 0.00	50.04 3.88 0.00	56.72 4.78 0.00	63.97 5.87 0.00	67.79 6.50 0.00	78.59 7.41 -4.43	92.89 7.66 -17.48	104.27 7.79 -25.63	110.83 8.17 -28.40	94.50 7.68 -17.66	73.26 7.26 0.00	62.97 6.09 0.00	62.92 6.13 0.00	55.58 4.82 0.00	44.46 4.01 0.00	52.07 4.69 0.00
DANSKAMMER___DIESEL 23592	44.29 3.47 0.00	39.98 2.51 0.00	37.05 2.06 0.00	35.20 1.80 0.00	35.45 1.88 0.00	38.41 2.11 0.00	40.75 2.63 0.00	45.26 3.78 0.00	45.85 3.90 0.00	50.04 3.88 0.00	56.72 4.78 0.00	63.97 5.87 0.00	67.79 6.50 0.00	78.59 7.41 -4.43	92.89 7.66 -17.48	104.27 7.79 -25.63	110.83 8.17 -28.40	94.50 7.68 -17.66	73.26 7.26 0.00	62.97 6.09 0.00	62.92 6.13 0.00	55.58 4.82 0.00	44.46 4.01 0.00	52.07 4.69 0.00
DASHVILLE___HYD 23610	43.31 2.49 0.00	39.08 1.61 0.00	36.28 1.29 0.00	34.43 1.04 0.00	34.61 1.04 0.00	37.51 1.20 0.00	39.88 1.75 0.00	44.56 3.07 0.00	45.31 3.36 0.00	49.81 3.65 0.00	56.52 4.57 0.00	63.79 5.69 0.00	67.54 6.25 0.00	76.75 7.08 -2.92	86.68 7.39 -11.53	95.27 7.51 -16.91	102.91 7.80 -20.85	88.14 7.33 -11.65	72.93 6.93 0.00	62.63 5.75 0.00	62.52 5.74 0.00	55.28 4.52 0.00	43.81 3.36 0.00	51.03 3.65 0.00
DELAWARE___LFGE 323621	42.33 1.51 0.00	38.51 1.05 0.00	35.86 0.87 0.00	34.19 0.80 0.00	34.41 0.84 0.00	37.29 0.98 0.00	39.38 1.26 0.00	43.40 1.91 0.00	44.01 2.06 0.00	48.47 2.31 0.00	54.65 2.70 0.00	61.30 3.20 0.00	64.72 3.43 0.00	70.87 3.87 -0.25	72.87 4.13 -0.98	76.53 4.25 -1.43	81.92 4.53 -3.13	74.37 4.22 -0.99	69.89 3.89 0.00	60.13 3.24 0.00	60.02 3.24 0.00	53.40 2.64 0.00	42.44 1.98 0.00	49.37 1.99 0.00

DOGLEVILLE___HYD 23807	42.57 1.76 0.00	39.00 1.54 0.00	36.39 1.40 0.00	34.69 1.30 0.00	34.91 1.34 0.00	37.72 1.42 0.00	39.72 1.60 0.00	43.44 1.95 0.00	43.97 2.01 0.00	48.38 2.22 0.00	54.44 2.49 0.00	60.95 2.85 0.00	64.23 2.94 0.00	69.75 3.00 0.00	70.81 3.05 0.00	74.04 3.19 0.00	77.90 3.64 0.00	72.48 3.32 0.00	69.23 3.23 0.00	59.68 2.79 0.00	59.62 2.84 0.00	53.30 2.54 0.00	42.40 1.94 0.00	49.61 2.23 0.00
DUNKIRK___1 23563	38.00 -2.82 0.00	35.07 -2.40 0.00	33.07 -1.92 0.00	31.96 -1.44 0.00	32.02 -1.54 0.00	34.46 -1.85 0.00	35.99 -2.13 0.00	38.50 -2.99 0.00	39.23 -2.73 0.00	43.67 -2.49 0.00	48.10 -3.84 0.00	53.16 -4.94 0.00	55.04 -6.25 0.00	60.01 -6.74 0.00	61.66 -6.10 0.00	64.76 -6.09 0.00	68.86 -6.16 -0.76	63.49 -5.67 0.00	59.86 -6.14 0.00	52.22 -4.66 0.00	51.16 -5.62 0.00	46.65 -4.11 0.00	38.60 -1.86 0.00	43.54 -3.84 0.00
DUNKIRK___2 23564	38.00 -2.82 0.00	35.07 -2.40 0.00	33.07 -1.92 0.00	31.96 -1.44 0.00	32.02 -1.54 0.00	34.46 -1.85 0.00	35.99 -2.13 0.00	38.50 -2.99 0.00	39.23 -2.73 0.00	43.67 -2.49 0.00	48.10 -3.84 0.00	53.16 -4.94 0.00	55.04 -6.25 0.00	60.01 -6.74 0.00	61.66 -6.10 0.00	64.76 -6.09 0.00	68.86 -6.16 -0.76	63.49 -5.67 0.00	59.86 -6.14 0.00	52.22 -4.66 0.00	51.16 -5.62 0.00	46.65 -4.11 0.00	38.60 -1.86 0.00	43.54 -3.84 0.00
DUNKIRK___3 23565	38.33 -2.49 0.00	35.22 -2.25 0.00	33.21 -1.78 0.00	32.09 -1.30 0.00	32.16 -1.41 0.00	34.60 -1.71 0.00	36.10 -2.02 0.00	38.79 -2.70 0.00	39.48 -2.48 0.00	43.95 -2.22 0.00	48.46 -3.48 0.00	53.51 -4.59 0.00	55.34 -5.95 0.00	60.34 -6.41 0.00	61.93 -5.83 0.00	65.04 -5.81 0.00	69.15 -5.87 -0.76	63.77 -5.39 0.00	60.19 -5.81 0.00	52.56 -4.32 0.00	51.50 -5.28 0.00	47.00 -3.76 0.00	38.88 -1.58 0.00	43.97 -3.41 0.00
DUNKIRK___4 23566	38.33 -2.49 0.00	35.22 -2.25 0.00	33.21 -1.78 0.00	32.09 -1.30 0.00	32.16 -1.41 0.00	34.60 -1.71 0.00	36.10 -2.02 0.00	38.79 -2.70 0.00	39.48 -2.48 0.00	43.95 -2.22 0.00	48.46 -3.48 0.00	53.51 -4.59 0.00	55.34 -5.95 0.00	60.34 -6.41 0.00	61.93 -5.83 0.00	65.04 -5.81 0.00	69.15 -5.87 -0.76	63.77 -5.39 0.00	60.19 -5.81 0.00	52.56 -4.32 0.00	51.50 -5.28 0.00	47.00 -3.76 0.00	38.88 -1.58 0.00	43.97 -3.41 0.00
EAST HAMPTON___GT 23717	57.40 8.53 -8.06	53.84 6.63 -9.74	51.98 5.84 -11.15	50.73 5.38 -11.96	48.14 5.37 -9.21	48.93 5.92 -6.70	51.74 6.63 -6.99	57.10 9.50 -6.11	63.31 10.70 -10.65	73.21 12.65 -14.40	96.78 15.22 -29.61	117.54 17.89 -41.55	147.53 19.31 -66.93	166.71 21.69 -78.27	161.55 22.43 -71.36	218.84 23.59 -124.39	256.62 24.80 -157.56	220.16 23.31 -127.69	154.89 21.98 -66.92	134.93 18.26 -59.78	138.01 17.94 -63.28	107.21 15.02 -41.42	74.05 11.41 -22.19	68.15 11.42 -9.35
EAST RIVER___6 23660	44.78 3.96 0.00	40.35 2.88 0.00	37.37 2.38 0.00	35.43 2.04 0.00	35.65 2.08 0.00	38.67 2.36 0.00	41.10 2.97 0.00	46.09 4.61 0.00	46.86 4.91 0.00	56.53 5.40 -4.97	59.18 6.49 -0.74	65.89 7.79 0.00	69.75 8.46 0.00	81.89 9.41 -5.73	100.07 9.69 -22.62	114.01 9.99 -33.17	120.52 10.47 -35.79	101.84 9.82 -22.85	75.30 9.31 0.00	64.74 7.85 0.00	64.68 7.89 0.00	57.17 6.40 -0.02	45.21 4.73 -0.02	52.45 5.07 0.00
EAST RIVER___7 23524	44.78 3.96 0.00	40.35 2.88 0.00	37.37 2.38 0.00	35.43 2.04 0.00	35.65 2.08 0.00	38.67 2.36 0.00	41.10 2.97 0.00	46.09 4.61 0.00	46.86 4.91 0.00	56.53 5.40 -4.97	59.18 6.49 -0.74	65.89 7.79 0.00	69.75 8.46 0.00	81.89 9.41 -5.73	100.07 9.69 -22.62	114.01 9.99 -33.17	120.52 10.47 -35.79	101.84 9.82 -22.85	75.30 9.31 0.00	64.74 7.85 0.00	64.68 7.89 0.00	57.17 6.40 -0.02	45.21 4.73 -0.02	52.45 5.07 0.00
EAST_HAMPTON___DIESEL 23722	57.40 8.53 -8.06	53.84 6.63 -9.74	51.98 5.84 -11.15	50.73 5.38 -11.96	48.14 5.37 -9.21	48.93 5.92 -6.70	51.74 6.63 -6.99	57.10 9.50 -6.11	63.31 10.70 -10.65	73.21 12.65 -14.40	96.78 15.22 -29.61	117.54 17.89 -41.55	147.53 19.31 -66.93	166.71 21.69 -78.27	161.55 22.43 -71.36	218.84 23.59 -124.39	256.62 24.80 -157.56	220.16 23.31 -127.69	154.89 21.98 -66.92	134.93 18.26 -59.78	138.01 17.94 -63.28	107.21 15.02 -41.42	74.05 11.41 -22.19	68.15 11.42 -9.35
EAST_RIVER___1 323558	44.73 3.92 0.00	40.31 2.85 0.00	37.37 2.38 0.00	35.43 2.04 0.00	35.65 2.08 0.00	38.67 2.36 0.00	41.10 2.97 0.00	46.05 4.56 0.00	46.82 4.87 0.00	56.45 5.35 -4.93	59.07 6.39 -0.74	65.77 7.67 0.00	69.62 8.34 0.00	81.76 9.28 -5.73	99.93 9.55 -22.62	113.87 9.85 -33.17	120.37 10.32 -35.79	101.70 9.68 -22.85	75.17 9.17 0.00	64.68 7.79 0.00	64.56 7.78 0.00	57.12 6.34 -0.02	45.17 4.69 -0.02	52.40 5.02 0.00
EAST_RIVER___2 323559	44.78 3.96 0.00	40.35 2.88 0.00	37.37 2.38 0.00	35.43 2.04 0.00	35.65 2.08 0.00	38.67 2.36 0.00	41.10 2.97 0.00	46.09 4.61 0.00	46.86 4.91 0.00	56.53 5.40 -4.97	59.18 6.49 -0.74	65.89 7.79 0.00	69.75 8.46 0.00	81.89 9.41 -5.73	100.07 9.69 -22.62	114.01 9.99 -33.17	120.52 10.47 -35.79	101.84 9.82 -22.85	75.30 9.31 0.00	64.74 7.85 0.00	64.68 7.89 0.00	57.17 6.40 -0.02	45.21 4.73 -0.02	52.45 5.07 0.00
EAST___DELAWARE_HYD 23607	42.41 1.59 0.00	38.36 0.90 0.00	35.58 0.59 0.00	33.83 0.43 0.00	34.04 0.47 0.00	36.82 0.51 0.00	38.85 0.72 0.00	43.15 1.66 0.00	43.84 1.89 0.00	48.29 2.12 0.00	54.70 2.75 0.00	61.59 3.49 0.00	65.21 3.92 0.00	74.55 4.74 -3.06	84.86 5.01 -12.09	93.75 5.17 -17.73	100.58 5.57 -20.75	86.57 5.19 -12.22	70.88 4.88 0.00	60.87 3.98 0.00	60.82 4.03 0.00	53.91 3.15 0.00	42.72 2.27 0.00	49.75 2.37 0.00
ELEC_TRO_TEK 24086	53.12 4.24 -8.06	50.32 3.11 -9.74	48.84 2.69 -11.15	47.73 2.37 -11.96	45.23 2.45 -9.21	45.73 2.72 -6.70	48.43 3.32 -6.99	52.53 4.94 -6.11	57.81 5.20 -10.65	66.38 5.82 -14.40	88.31 6.75 -29.61	107.66 8.02 -41.55	136.86 8.64 -66.93	154.63 9.61 -78.27	149.08 9.96 -71.36	205.23 9.99 -124.39	242.22 10.40 -157.56	206.75 9.89 -127.69	142.49 9.57 -66.92	124.63 7.96 -59.78	128.24 8.18 -63.28	98.93 6.75 -41.42	67.74 5.10 -22.19	62.14 5.40 -9.36
ELLENBURG_WT_PWR 323604	40.45 -0.37 0.00	37.54 0.07 0.00	35.03 0.03 0.00	33.33 -0.07 0.00	33.47 -0.10 0.00	36.31 0.00 0.00	37.86 -0.27 0.00	40.74 -0.75 0.00	41.37 -0.59 0.00	45.42 -0.74 0.00	51.06 -0.88 0.00	56.65 -1.45 0.00	59.88 -1.41 0.00	65.15 -1.60 0.00	65.86 -1.90 0.00	69.15 -1.70 0.00	72.41 -1.86 0.00	67.43 -1.73 0.00	64.41 -1.58 0.00	55.29 -1.59 0.00	55.42 -1.36 0.00	49.85 -0.91 0.00	39.89 -0.57 0.00	46.62 -0.76 0.00
EMPIRE_CC_1 323656	42.08 1.27 0.00	38.29 0.82 0.00	35.90 0.91 0.00	34.23 0.83 0.00	34.47 0.91 0.00	37.07 0.76 0.00	39.15 1.03 0.00	43.06 1.58 0.00	43.51 1.55 0.00	47.78 1.62 0.00	54.07 2.13 0.00	60.89 2.79 0.00	64.48 3.19 0.00	69.95 3.20 0.00	71.08 3.32 0.00	73.83 2.98 0.00	75.69 2.97 1.54	72.14 2.97 0.00	69.16 3.17 0.00	59.73 2.84 0.00	59.57 2.78 0.00	52.79 2.03 0.00	41.59 1.13 0.00	48.75 1.37 0.00
EMPIRE_CC_2 323658	42.08 1.27 0.00	38.29 0.82 0.00	35.90 0.91 0.00	34.23 0.83 0.00	34.47 0.91 0.00	37.07 0.76 0.00	39.15 1.03 0.00	43.06 1.58 0.00	43.51 1.55 0.00	47.78 1.62 0.00	54.07 2.13 0.00	60.89 2.79 0.00	64.48 3.19 0.00	69.95 3.20 0.00	71.08 3.32 0.00	73.83 2.98 0.00	75.69 2.97 1.54	72.14 2.97 0.00	69.16 3.17 0.00	59.73 2.84 0.00	59.57 2.78 0.00	52.79 2.03 0.00	41.59 1.13 0.00	48.75 1.37 0.00

E_CANADA_CAP_HY 24051	42.82 2.00 0.00	38.93 1.46 0.00	36.21 1.22 0.00	34.56 1.17 0.00	34.84 1.28 0.00	37.80 1.49 0.00	39.95 1.83 0.00	44.02 2.53 0.00	44.89 2.94 0.00	49.53 3.37 0.00	56.05 4.10 0.00	62.92 4.82 0.00	66.50 5.21 0.00	72.36 5.61 0.00	73.65 5.90 0.00	77.16 6.31 0.00	81.24 6.98 0.00	75.46 6.29 0.00	71.67 5.68 0.00	61.44 4.55 0.00	61.33 4.54 0.00	54.62 3.86 0.00	42.84 2.39 0.00	50.08 2.70 0.00
E_CANADA_MHWK_HY 24050	42.57 1.76 0.00	39.00 1.54 0.00	36.39 1.40 0.00	34.69 1.30 0.00	34.91 1.34 0.00	37.72 1.42 0.00	39.72 1.60 0.00	43.44 1.95 0.00	43.97 2.01 0.00	48.38 2.22 0.00	54.44 2.49 0.00	60.95 2.85 0.00	64.23 2.94 0.00	69.75 3.00 0.00	70.81 3.05 0.00	74.04 3.19 0.00	77.90 3.64 0.00	72.48 3.32 0.00	69.23 3.23 0.00	59.68 2.79 0.00	59.62 2.84 0.00	53.30 2.54 0.00	42.40 1.94 0.00	49.61 2.23 0.00
E_FISHKILL___LBMP 23776	43.92 3.10 0.00	39.68 2.21 0.00	36.84 1.85 0.00	34.99 1.60 0.00	35.24 1.68 0.00	38.16 1.85 0.00	40.49 2.36 0.00	45.10 3.61 0.00	45.77 3.82 0.00	50.32 4.15 0.00	56.98 5.04 0.00	64.20 6.10 0.00	67.97 6.68 0.00	79.99 7.48 -5.77	98.25 7.72 -22.76	112.10 7.86 -33.38	118.58 8.17 -36.15	99.91 7.75 -23.00	73.45 7.46 0.00	63.15 6.26 0.00	63.03 6.25 0.00	55.78 5.03 0.00	44.10 3.64 0.00	51.36 3.98 0.00
FAR ROCKAWAY___4 23548	54.19 5.27 -8.11	51.26 4.05 -9.75	49.68 3.53 -11.16	48.53 3.17 -11.97	46.00 3.22 -9.21	46.58 3.56 -6.71	49.16 4.04 -6.99	52.99 5.39 -6.11	58.27 5.66 -10.65	66.43 5.86 -14.40	88.62 7.06 -29.61	107.90 8.25 -41.55	137.17 8.95 -66.93	155.10 10.08 -78.27	149.55 10.43 -71.36	205.87 10.63 -124.39	242.59 10.77 -157.56	207.09 10.24 -127.69	142.82 9.90 -66.92	124.75 8.08 -59.78	128.35 8.29 -63.28	99.14 6.95 -41.42	67.94 5.30 -22.19	62.86 6.06 -9.42
FARRAGUT___LBMP 323566	44.69 3.88 0.00	40.28 2.81 0.00	37.33 2.34 0.00	35.40 2.00 0.00	35.61 2.05 0.00	38.59 2.29 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.74 4.78 0.00	56.39 5.26 -4.97	58.97 6.29 -0.74	65.65 7.55 0.00	69.44 8.15 0.00	81.62 9.14 -5.73	99.79 9.42 -22.62	113.73 9.71 -33.17	120.15 10.10 -35.79	101.56 9.54 -22.85	75.04 9.04 0.00	64.57 7.68 0.00	64.45 7.67 0.00	57.07 6.29 -0.02	45.13 4.65 -0.02	52.36 4.97 0.00
FENNER___WINDPWR 24204	41.63 0.82 0.00	38.10 0.64 0.00	35.58 0.59 0.00	34.03 0.63 0.00	34.20 0.64 0.00	37.03 0.73 0.00	39.00 0.88 0.00	42.57 1.08 0.00	43.13 1.17 0.00	47.55 1.38 0.00	53.50 1.56 0.00	59.79 1.68 0.00	62.76 1.47 0.00	68.69 1.94 0.00	69.72 1.97 0.00	73.05 2.20 0.00	77.02 2.45 -0.31	71.17 2.01 0.00	67.71 1.72 0.00	58.31 1.42 0.00	58.32 1.53 0.00	52.28 1.52 0.00	41.67 1.21 0.00	48.61 1.23 0.00
FIBERTEK___ENERGY 23856	40.78 -0.04 0.00	37.35 -0.11 0.00	34.89 -0.10 0.00	33.43 0.03 0.00	33.60 0.03 0.00	36.34 0.04 0.00	38.24 0.11 0.00	41.61 0.12 0.00	41.99 0.04 0.00	46.35 0.18 0.00	52.10 0.16 0.00	58.16 0.06 0.00	61.11 -0.18 0.00	66.68 -0.07 0.00	67.69 -0.07 0.00	70.99 0.14 0.00	74.90 0.22 -0.42	69.30 0.14 0.00	65.93 -0.07 0.00	56.89 0.00 0.00	56.73 -0.06 0.00	50.81 0.05 0.00	40.62 0.16 0.00	47.57 0.19 0.00
FITZPATRICK____ 23598	39.84 -0.98 0.00	36.49 -0.97 0.00	34.12 -0.87 0.00	32.62 -0.77 0.00	32.79 -0.77 0.00	35.44 -0.87 0.00	37.25 -0.88 0.00	40.45 -1.04 0.00	40.78 -1.17 0.00	44.92 -1.25 0.00	50.49 -1.45 0.00	56.42 -1.68 0.00	59.33 -1.96 0.00	64.61 -2.14 0.00	65.59 -2.17 0.00	68.65 -2.20 0.00	72.29 -2.23 -0.26	67.02 -2.14 0.00	63.88 -2.11 0.00	55.18 -1.71 0.00	54.97 -1.82 0.00	49.29 -1.47 0.00	39.45 -1.01 0.00	46.39 -0.99 0.00
FORT ORANGE____ 23900	42.61 1.80 0.00	38.70 1.24 0.00	36.14 1.15 0.00	34.46 1.07 0.00	34.67 1.11 0.00	37.47 1.16 0.00	39.57 1.45 0.00	43.64 2.16 0.00	43.92 1.97 0.00	48.19 2.03 0.00	54.33 2.39 0.00	61.18 3.08 0.00	64.60 3.31 0.00	70.80 3.47 -0.58	73.64 3.59 -2.29	77.69 3.47 -3.37	80.49 3.64 -2.59	74.94 3.46 -2.32	69.43 3.43 0.00	59.96 3.07 0.00	59.79 3.01 0.00	52.99 2.23 0.00	41.95 1.50 0.00	49.13 1.75 0.00
FORT_DRUM_COGEN 23780	42.82 2.00 0.00	39.19 1.72 0.00	36.49 1.50 0.00	34.79 1.40 0.00	34.94 1.38 0.00	37.98 1.67 0.00	40.07 1.94 0.00	43.73 2.24 0.00	45.02 3.06 0.00	49.53 3.37 0.00	55.53 3.58 0.00	61.82 3.72 0.00	64.78 3.49 0.00	71.29 4.54 0.00	72.23 4.47 0.00	74.82 3.97 0.00	78.87 4.60 0.00	72.62 3.46 0.00	69.30 3.30 0.00	59.50 2.62 0.00	59.91 3.12 0.00	54.26 3.50 0.00	43.13 2.67 0.00	50.08 2.70 0.00
FPL_FAR_ROCK_GT1 24212	54.19 5.27 -8.11	51.26 4.05 -9.75	49.68 3.53 -11.16	48.53 3.17 -11.97	46.00 3.22 -9.21	46.58 3.56 -6.71	49.16 4.04 -6.99	52.99 5.39 -6.11	58.27 5.66 -10.65	66.43 5.86 -14.40	88.62 7.06 -29.61	107.90 8.25 -41.55	137.17 8.95 -66.93	155.10 10.08 -78.27	149.55 10.43 -71.36	205.87 10.63 -124.39	242.59 10.77 -157.56	207.09 10.24 -127.69	142.82 9.90 -66.92	124.75 8.08 -59.78	128.35 8.29 -63.28	99.14 6.95 -41.42	67.94 5.30 -22.19	62.86 6.06 -9.42
FPL_FAR_ROCK_GT2 23815	54.19 5.27 -8.11	51.26 4.05 -9.75	49.68 3.53 -11.16	48.53 3.17 -11.97	46.00 3.22 -9.21	46.58 3.56 -6.71	49.16 4.04 -6.99	52.99 5.39 -6.11	58.27 5.66 -10.65	66.43 5.86 -14.40	88.62 7.06 -29.61	107.90 8.25 -41.55	137.17 8.95 -66.93	155.10 10.08 -78.27	149.55 10.43 -71.36	205.87 10.63 -124.39	242.59 10.77 -157.56	207.09 10.24 -127.69	142.82 9.90 -66.92	124.75 8.08 -59.78	128.35 8.29 -63.28	99.14 6.95 -41.42	67.94 5.30 -22.19	62.86 6.06 -9.42
FRANKLIN_FALL_HYD 24054	40.69 -0.12 0.00	37.73 0.26 0.00	35.20 0.21 0.00	33.46 0.07 0.00	33.53 -0.03 0.00	36.45 0.15 0.00	38.05 -0.08 0.00	40.91 -0.58 0.00	41.66 -0.29 0.00	45.70 -0.46 0.00	51.32 -0.62 0.00	56.65 -1.45 0.00	59.88 -1.41 0.00	65.28 -1.47 0.00	65.86 -1.90 0.00	69.15 -1.70 0.00	72.41 -1.86 0.00	67.36 -1.80 0.00	64.48 -1.52 0.00	55.35 -1.54 0.00	55.59 -1.19 0.00	50.25 -0.51 0.00	40.13 -0.32 0.00	46.81 -0.57 0.00
FREEPORT_EQUS_GT1 23764	53.70 4.82 -8.07	50.80 3.60 -9.74	49.26 3.11 -11.15	48.13 2.77 -11.96	45.59 2.82 -9.21	46.17 3.16 -6.70	48.89 3.77 -6.99	53.11 5.52 -6.11	58.44 5.83 -10.65	66.80 6.23 -14.40	88.72 7.17 -29.61	108.19 8.54 -41.55	137.42 9.19 -66.93	155.23 10.21 -78.27	149.69 10.57 -71.36	206.01 10.77 -124.39	243.03 11.21 -157.56	207.51 10.65 -127.69	143.21 10.30 -66.92	125.20 8.53 -59.78	128.81 8.74 -63.28	99.44 7.26 -41.42	68.23 5.58 -22.19	62.86 6.11 -9.37
FULTON COGEN____ 23766	40.61 -0.20 0.00	37.17 -0.30 0.00	34.71 -0.28 0.00	33.23 -0.17 0.00	33.40 -0.17 0.00	36.13 -0.18 0.00	38.05 -0.08 0.00	41.40 -0.08 0.00	41.83 -0.13 0.00	46.12 -0.05 0.00	51.84 -0.10 0.00	57.87 -0.23 0.00	60.80 -0.49 0.00	66.35 -0.40 0.00	67.28 -0.47 0.00	70.43 -0.43 0.00	74.22 -0.37 -0.33	68.82 -0.35 0.00	65.47 -0.53 0.00	56.49 -0.40 0.00	56.39 -0.40 0.00	50.51 -0.25 0.00	40.34 -0.12 0.00	47.33 -0.05 0.00
FULTON___LFGE 323630	45.59 4.78 0.00	41.32 3.86 0.00	38.45 3.46 0.00	36.70 3.31 0.00	37.06 3.49 0.00	40.27 3.96 0.00	42.47 4.35 0.00	46.80 5.31 0.00	47.91 5.96 0.00	52.95 6.79 0.00	60.10 8.16 0.00	67.63 9.53 0.00	71.52 10.24 0.00	77.43 10.68 0.00	79.01 11.25 0.00	83.11 12.26 0.00	87.39 13.44 0.32	81.40 12.24 0.00	77.02 11.02 0.00	65.82 8.93 0.00	65.64 8.86 0.00	58.42 7.66 0.00	45.59 5.14 0.00	53.49 6.11 0.00

Freeport___CT2 23818	53.70 4.82 -8.07	50.80 3.60 -9.74	49.26 3.11 -11.15	48.13 2.77 -11.96	45.59 2.82 -9.21	46.17 3.16 -6.70	48.89 3.77 -6.99	53.11 5.52 -6.11	58.44 5.83 -10.65	66.80 6.23 -14.40	88.72 7.17 -29.61	108.19 8.54 -41.55	137.42 9.19 -66.93	155.23 10.21 -78.27	149.69 10.57 -71.36	206.01 10.77 -124.39	243.03 11.21 -157.56	207.51 10.65 -127.69	143.21 10.30 -66.92	125.20 8.53 -59.78	128.81 8.74 -63.28	99.44 7.26 -41.42	68.23 5.58 -22.19	62.86 6.11 -9.37
G.F.CEMENT___DRP 24184	43.80 2.98 0.00	39.79 2.32 0.00	37.02 2.03 0.00	35.40 2.00 0.00	35.78 2.22 0.00	38.70 2.40 0.00	40.83 2.71 0.00	44.85 3.36 0.00	45.52 3.57 0.00	50.27 4.11 0.00	56.88 4.93 0.00	64.03 5.93 0.00	67.42 6.13 0.00	72.90 5.54 -0.61	76.01 5.83 -2.42	79.86 5.46 -3.55	82.68 5.72 -2.70	77.21 5.60 -2.45	72.53 6.53 0.00	63.03 6.14 0.00	63.14 6.36 0.00	55.89 5.13 0.00	43.37 2.91 0.00	51.08 3.70 0.00
GARDENVILLE___LBMP 24039	38.86 -1.96 0.00	35.70 -1.76 0.00	33.63 -1.36 0.00	32.56 -0.83 0.00	32.59 -0.97 0.00	35.00 -1.31 0.00	36.44 -1.68 0.00	39.00 -2.49 0.00	39.77 -2.18 0.00	44.18 -1.98 0.00	48.62 -3.32 0.00	53.39 -4.71 0.00	54.98 -6.31 0.00	59.67 -7.08 0.00	61.05 -6.71 0.00	64.05 -6.80 0.00	68.04 -6.91 0.00	62.80 -6.36 0.00	59.40 -6.60 0.00	52.28 -4.61 0.00	51.11 -5.68 0.00	47.21 -3.55 0.00	39.28 -1.17 0.00	44.54 -2.84 0.00
GENERAL___MILLS 23808	38.94 -1.88 0.00	35.78 -1.69 0.00	33.70 -1.29 0.00	32.62 -0.77 0.00	32.66 -0.91 0.00	35.07 -1.23 0.00	36.52 -1.60 0.00	39.08 -2.41 0.00	39.90 -2.06 0.00	44.32 -1.85 0.00	48.78 -3.17 0.00	53.57 -4.53 0.00	55.10 -6.19 0.00	59.87 -6.88 0.00	61.19 -6.57 0.00	64.26 -6.59 0.00	68.20 -6.76 -0.69	62.94 -6.22 0.00	59.53 -6.47 0.00	52.39 -4.49 0.00	51.22 -5.56 0.00	47.36 -3.40 0.00	39.40 -1.05 0.00	44.68 -2.70 0.00
GE_PLASTICS___DRP 24183	41.88 1.06 0.00	38.10 0.64 0.00	35.58 0.59 0.00	33.93 0.53 0.00	34.14 0.57 0.00	36.89 0.58 0.00	38.92 0.80 0.00	42.86 1.37 0.00	43.21 1.26 0.00	47.41 1.25 0.00	53.66 1.71 0.00	60.37 2.27 0.00	63.86 2.57 0.00	69.42 2.67 0.00	70.54 2.78 0.00	73.47 2.62 0.00	75.85 2.67 1.08	71.79 2.63 0.00	68.64 2.64 0.00	59.22 2.33 0.00	59.06 2.27 0.00	52.43 1.68 0.00	41.35 0.89 0.00	48.42 1.04 0.00
GILBOA___1 23756	42.33 1.51 0.00	38.51 1.05 0.00	35.90 0.91 0.00	34.19 0.80 0.00	34.41 0.84 0.00	37.22 0.91 0.00	39.30 1.18 0.00	43.35 1.87 0.00	43.88 1.93 0.00	48.24 2.08 0.00	54.54 2.60 0.00	61.30 3.20 0.00	64.78 3.49 0.00	69.47 3.80 1.08	67.49 4.00 4.26	68.56 3.97 6.25	75.99 4.08 2.36	68.80 3.94 4.31	69.76 3.76 0.00	60.13 3.24 0.00	60.02 3.24 0.00	53.30 2.54 0.00	42.20 1.74 0.00	49.28 1.90 0.00
GILBOA___2 23757	42.33 1.51 0.00	38.51 1.05 0.00	35.90 0.91 0.00	34.19 0.80 0.00	34.41 0.84 0.00	37.22 0.91 0.00	39.30 1.18 0.00	43.35 1.87 0.00	43.88 1.93 0.00	48.24 2.08 0.00	54.54 2.60 0.00	61.30 3.20 0.00	64.78 3.49 0.00	69.47 3.80 1.08	67.49 4.00 4.26	68.56 3.97 6.25	75.99 4.08 2.36	68.80 3.94 4.31	69.76 3.76 0.00	60.13 3.24 0.00	60.02 3.24 0.00	53.30 2.54 0.00	42.20 1.74 0.00	49.28 1.90 0.00
GILBOA___3 23758	42.33 1.51 0.00	38.51 1.05 0.00	35.90 0.91 0.00	34.19 0.80 0.00	34.41 0.84 0.00	37.22 0.91 0.00	39.30 1.18 0.00	43.35 1.87 0.00	43.88 1.93 0.00	48.24 2.08 0.00	54.54 2.60 0.00	61.30 3.20 0.00	64.78 3.49 0.00	69.47 3.80 1.08	67.49 4.00 4.26	68.56 3.97 6.25	75.99 4.08 2.36	68.80 3.94 4.31	69.76 3.76 0.00	60.13 3.24 0.00	60.02 3.24 0.00	53.30 2.54 0.00	42.20 1.74 0.00	49.28 1.90 0.00
GILBOA___4 23759	42.33 1.51 0.00	38.51 1.05 0.00	35.90 0.91 0.00	34.19 0.80 0.00	34.41 0.84 0.00	37.22 0.91 0.00	39.30 1.18 0.00	43.35 1.87 0.00	43.88 1.93 0.00	48.24 2.08 0.00	54.54 2.60 0.00	61.30 3.20 0.00	64.78 3.49 0.00	69.47 3.80 1.08	67.49 4.00 4.26	68.56 3.97 6.25	75.99 4.08 2.36	68.80 3.94 4.31	69.76 3.76 0.00	60.13 3.24 0.00	60.02 3.24 0.00	53.30 2.54 0.00	42.20 1.74 0.00	49.28 1.90 0.00
GILBOA___ 23599	42.33 1.51 0.00	38.51 1.05 0.00	35.90 0.91 0.00	34.19 0.80 0.00	34.41 0.84 0.00	37.22 0.91 0.00	39.30 1.18 0.00	43.35 1.87 0.00	43.88 1.93 0.00	48.24 2.08 0.00	54.54 2.60 0.00	61.30 3.20 0.00	64.78 3.49 0.00	69.47 3.80 1.08	67.49 4.00 4.26	68.56 3.97 6.25	75.99 4.08 2.36	68.80 3.94 4.31	69.76 3.76 0.00	60.13 3.24 0.00	60.02 3.24 0.00	53.30 2.54 0.00	42.20 1.74 0.00	49.28 1.90 0.00
GINNA___ 23603	38.69 -2.12 0.00	35.40 -2.06 0.00	33.14 -1.85 0.00	31.99 -1.40 0.00	32.09 -1.48 0.00	34.60 -1.71 0.00	36.33 -1.79 0.00	39.16 -2.32 0.00	39.81 -2.14 0.00	43.95 -2.22 0.00	49.24 -2.70 0.00	54.85 -3.25 0.00	57.18 -4.11 0.00	62.34 -4.41 0.00	63.35 -4.40 0.00	66.39 -4.46 0.00	70.08 -4.68 -0.50	64.67 -4.50 0.00	61.71 -4.29 0.00	53.30 -3.58 0.00	52.70 -4.09 0.00	47.92 -2.84 0.00	38.84 -1.62 0.00	45.01 -2.37 0.00
GLEN PARK___ 23778	43.02 2.20 0.00	39.38 1.91 0.00	36.63 1.64 0.00	34.93 1.54 0.00	35.11 1.54 0.00	38.16 1.85 0.00	40.26 2.13 0.00	43.98 2.49 0.00	45.35 3.40 0.00	49.90 3.74 0.00	55.94 4.00 0.00	62.28 4.18 0.00	65.27 3.98 0.00	71.82 5.07 0.00	72.77 5.01 0.00	75.38 4.53 0.00	79.46 5.20 0.00	73.17 4.01 0.00	69.82 3.83 0.00	59.90 3.02 0.00	60.31 3.52 0.00	54.67 3.91 0.00	43.41 2.95 0.00	50.41 3.03 0.00
GLENWOOD_IC_1_G5 23712	53.00 4.12 -8.06	50.28 3.07 -9.74	48.77 2.62 -11.15	47.66 2.30 -11.96	45.12 2.35 -9.21	45.63 2.61 -6.70	48.28 3.16 -6.99	52.41 4.81 -6.11	57.60 4.99 -10.65	65.83 5.26 -14.40	87.84 6.29 -29.61	107.20 7.55 -41.55	136.43 8.21 -66.93	154.17 9.14 -78.27	148.60 9.49 -71.36	204.95 9.71 -124.39	241.92 10.10 -157.56	206.40 9.54 -127.69	142.02 9.11 -66.92	124.24 7.57 -59.78	127.73 7.67 -63.28	98.48 6.29 -41.42	67.30 4.65 -22.19	61.76 5.02 -9.36
GLENWOOD_IC_2_G1 23688	52.83 3.96 -8.06	50.13 2.92 -9.74	48.63 2.48 -11.15	47.52 2.17 -11.96	44.99 2.22 -9.21	45.52 2.51 -6.70	48.16 3.05 -6.99	52.20 4.61 -6.11	57.52 4.91 -10.65	65.96 5.40 -14.40	87.95 6.39 -29.61	107.32 7.67 -41.55	136.56 8.34 -66.93	154.30 9.28 -78.27	148.74 9.62 -71.36	205.02 9.78 -124.39	241.99 10.17 -157.56	206.54 9.68 -127.69	142.16 9.24 -66.92	124.41 7.74 -59.78	127.84 7.78 -63.28	98.58 6.40 -41.42	67.42 4.77 -22.19	61.81 5.07 -9.36
GLENWOOD_IC_3_G1 23689	52.83 3.96 -8.06	50.13 2.92 -9.74	48.63 2.48 -11.15	47.52 2.17 -11.96	44.99 2.22 -9.21	45.52 2.51 -6.70	48.16 3.05 -6.99	52.20 4.61 -6.11	57.52 4.91 -10.65	65.96 5.40 -14.40	87.95 6.39 -29.61	107.32 7.67 -41.55	136.56 8.34 -66.93	154.30 9.28 -78.27	148.74 9.62 -71.36	205.02 9.78 -124.39	241.99 10.17 -157.56	206.54 9.68 -127.69	142.16 9.24 -66.92	124.41 7.74 -59.78	127.84 7.78 -63.28	98.58 6.40 -41.42	67.42 4.77 -22.19	61.81 5.07 -9.36
GLENWOOD___4 23550	53.00 4.12 -8.06	50.28 3.07 -9.74	48.77 2.62 -11.15	47.66 2.30 -11.96	45.12 2.35 -9.21	45.63 2.61 -6.70	48.28 3.16 -6.99	52.41 4.81 -6.11	57.60 4.99 -10.65	65.87 5.31 -14.40	87.89 6.34 -29.61	107.26 7.61 -41.55	136.50 8.27 -66.93	154.23 9.21 -78.27	148.67 9.55 -71.36	205.02 9.78 -124.39	241.99 10.17 -157.56	206.47 9.61 -127.69	142.09 9.17 -66.92	124.29 7.62 -59.78	127.79 7.72 -63.28	98.53 6.34 -41.42	67.34 4.69 -22.19	61.86 5.12 -9.36

GLENWOOD___5 23614	53.00 4.12 -8.06	50.28 3.07 -9.74	48.77 2.62 -11.15	47.66 2.30 -11.96	45.12 2.35 -9.21	45.63 2.61 -6.70	48.28 3.16 -6.99	52.41 4.81 -6.11	57.60 4.99 -10.65	65.87 5.31 -14.40	87.89 6.34 -29.61	107.26 7.61 -41.55	136.50 8.27 -66.93	154.23 9.21 -78.27	148.67 9.55 -71.36	205.02 9.78 -124.39	241.99 10.17 -157.56	206.47 9.61 -127.69	142.09 9.17 -66.92	124.29 7.62 -59.78	127.79 7.72 -63.28	98.53 6.34 -41.42	67.34 4.69 -22.19	61.86 5.12 -9.36
GLOBAL GREEN_PORT_GT1 23814	58.26 9.39 -8.06	54.66 7.46 -9.74	52.75 6.61 -11.15	51.50 6.14 -11.96	48.92 6.14 -9.21	49.73 6.72 -6.70	52.54 7.43 -6.99	57.97 10.37 -6.11	64.06 11.45 -10.65	73.95 13.39 -14.40	97.55 16.00 -29.61	118.35 18.71 -41.55	148.39 20.16 -66.93	167.58 22.56 -78.27	162.36 23.24 -71.36	219.76 24.51 -124.39	257.52 25.69 -157.56	220.99 24.14 -127.69	155.75 22.83 -66.92	135.73 19.06 -59.78	138.91 18.85 -63.28	108.02 15.84 -41.42	74.78 12.14 -22.19	69.00 12.27 -9.35
GOETHSLN___LBMP 323567	48.74 3.76 -4.17	44.24 2.66 -4.11	37.16 2.17 0.00	35.23 1.84 0.00	35.45 1.88 0.00	38.42 2.11 0.00	41.90 2.74 -1.03	47.62 4.36 -1.77	49.97 4.61 -3.41	57.31 5.12 -6.02	58.76 6.08 -0.74	65.36 7.26 0.00	69.20 7.91 0.00	81.29 8.81 -5.73	99.46 9.08 -22.62	113.37 9.35 -33.17	119.78 9.73 -35.79	101.21 9.20 -22.85	74.77 8.78 0.00	64.40 7.51 0.00	64.39 7.61 0.00	56.92 6.14 -0.02	45.00 4.53 -0.02	57.32 4.83 -5.11
GOODYEAR_LAKE_HYD 323669	42.57 1.76 0.00	38.70 1.24 0.00	36.04 1.05 0.00	34.36 0.97 0.00	34.57 1.01 0.00	37.51 1.20 0.00	39.65 1.52 0.00	43.77 2.28 0.00	44.43 2.48 0.00	48.98 2.82 0.00	55.22 3.27 0.00	61.94 3.83 0.00	65.33 4.05 0.00	71.59 4.61 -0.24	73.58 4.88 -0.94	77.40 5.17 -1.38	82.58 5.64 -2.67	75.16 5.05 -0.95	70.62 4.62 0.00	60.64 3.75 0.00	60.59 3.80 0.00	53.96 3.20 0.00	42.80 2.35 0.00	49.75 2.37 0.00
GOUDEY___7 23579	41.22 0.41 0.00	37.58 0.11 0.00	35.13 0.14 0.00	33.63 0.23 0.00	33.77 0.20 0.00	36.53 0.22 0.00	38.54 0.42 0.00	42.23 0.75 0.00	42.79 0.84 0.00	47.32 1.15 0.00	53.09 1.14 0.00	59.38 1.28 0.00	62.39 1.10 0.00	68.15 1.40 0.00	69.45 1.69 0.00	72.76 1.91 0.00	77.81 2.15 -1.40	71.17 2.01 0.00	67.51 1.52 0.00	58.25 1.37 0.00	57.92 1.14 0.00	51.72 0.96 0.00	41.47 1.01 0.00	47.95 0.57 0.00
GOUDEY___8 23580	41.18 0.37 0.00	37.54 0.07 0.00	35.10 0.10 0.00	33.59 0.20 0.00	33.73 0.17 0.00	36.53 0.22 0.00	38.50 0.38 0.00	42.19 0.71 0.00	42.75 0.80 0.00	47.27 1.11 0.00	53.04 1.09 0.00	59.26 1.16 0.00	62.27 0.98 0.00	68.08 1.33 0.00	69.32 1.56 0.00	72.69 1.84 0.00	77.74 2.08 -1.40	71.10 1.94 0.00	67.45 1.45 0.00	58.20 1.31 0.00	57.86 1.08 0.00	51.67 0.91 0.00	41.43 0.97 0.00	47.90 0.52 0.00
GOWANUS_GT1_1 24077	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT1_2 24078	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT1_3 24079	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT1_4 24080	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT1_5 24084	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT1_6 24111	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT1_7 24112	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT1_8 24113	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT2_1 24114	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT2_2 24115	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22

GOWANUS_GT2_3 24116	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT2_4 24117	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT2_5 24118	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT2_6 24119	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT2_7 24120	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT2_8 24121	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT3_1 24122	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT3_2 24123	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT3_3 24124	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT3_4 24125	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT3_5 24126	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT3_6 24127	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT3_7 24128	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT3_8 24129	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT4_1 24130	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT4_2 24131	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22

GOWANUS_GT4_3 24132	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT4_4 24133	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT4_5 24134	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT4_6 24135	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT4_7 24136	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GOWANUS_GT4_8 24137	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
GREENIDGE___3 23582	41.02 0.20 0.00	37.47 0.00 0.00	35.10 0.10 0.00	33.76 0.37 0.00	33.90 0.34 0.00	36.67 0.36 0.00	38.66 0.53 0.00	42.03 0.54 0.00	42.71 0.76 0.00	47.36 1.20 0.00	52.93 0.99 0.00	58.97 0.87 0.00	61.66 0.37 0.00	67.35 0.60 0.00	68.50 0.75 0.00	71.98 1.13 0.00	76.42 1.34 -0.83	70.41 1.24 0.00	66.66 0.66 0.00	57.57 0.68 0.00	57.07 0.28 0.00	51.37 0.61 0.00	41.47 1.01 0.00	47.71 0.33 0.00
GREENIDGE___4 23583	41.02 0.20 0.00	37.47 0.00 0.00	35.10 0.10 0.00	33.76 0.37 0.00	33.90 0.34 0.00	36.67 0.36 0.00	38.66 0.53 0.00	42.03 0.54 0.00	42.71 0.76 0.00	47.36 1.20 0.00	52.93 0.99 0.00	58.97 0.87 0.00	61.66 0.37 0.00	67.35 0.60 0.00	68.50 0.75 0.00	71.98 1.13 0.00	76.42 1.34 -0.83	70.41 1.24 0.00	66.66 0.66 0.00	57.57 0.68 0.00	57.07 0.28 0.00	51.37 0.61 0.00	41.47 1.01 0.00	47.71 0.33 0.00
GROVEVILLE___HYD 323602	44.45 3.63 0.00	40.09 2.62 0.00	37.16 2.17 0.00	35.30 1.90 0.00	35.55 1.98 0.00	38.56 2.25 0.00	40.87 2.74 0.00	45.47 3.98 0.00	46.11 4.34 0.00	50.50 5.19 0.00	57.14 6.33 0.00	64.43 7.94 0.00	68.28 6.99 0.00	79.23 7.54 -4.54	93.87 8.20 -17.91	105.47 8.36 -26.26	112.03 8.76 -29.00	95.49 8.23 -18.09	73.78 7.79 0.00	63.43 6.54 0.00	63.37 6.59 0.00	55.99 5.23 0.00	44.66 4.21 0.00	52.21 4.83 0.00
HAMPSHIRE___PAPER_HYD 323593	41.43 0.61 0.00	38.18 0.71 0.00	35.58 0.59 0.00	33.89 0.50 0.00	33.97 0.40 0.00	36.89 0.58 0.00	38.73 0.61 0.00	41.86 0.37 0.00	42.75 0.80 0.00	46.81 0.65 0.00	52.46 0.52 0.00	57.81 -0.29 0.00	60.80 -0.49 0.00	66.55 -0.20 0.00	67.35 -0.41 0.00	70.14 -0.71 0.00	73.74 -0.52 0.00	68.26 -0.90 0.00	65.34 -0.66 0.00	56.15 -0.74 0.00	56.67 -0.11 0.00	51.77 1.02 0.00	41.23 0.77 0.00	48.04 0.66 0.00
HARDSCRABBLE_WT_PWR 323673	42.29 1.47 0.00	38.74 1.27 0.00	36.14 1.15 0.00	34.46 1.07 0.00	34.64 1.07 0.00	37.47 1.16 0.00	39.46 1.33 0.00	43.15 1.66 0.00	43.67 1.72 0.00	48.06 1.89 0.00	54.07 2.13 0.00	60.54 2.44 0.00	63.74 2.45 0.00	69.35 2.60 0.00	70.40 2.64 0.00	73.54 2.69 0.00	77.31 3.04 0.00	71.93 2.77 0.00	68.77 2.77 0.00	59.28 2.39 0.00	59.23 2.44 0.00	52.94 2.18 0.00	42.16 1.70 0.00	49.28 1.90 0.00
HARZA MOOSE___RIVER 24016	42.12 1.31 0.00	38.59 1.12 0.00	35.93 0.94 0.00	34.29 0.90 0.00	34.44 0.87 0.00	37.40 1.09 0.00	39.38 1.26 0.00	42.98 1.49 0.00	43.80 1.85 0.00	48.19 2.03 0.00	54.13 2.18 0.00	60.37 2.27 0.00	63.37 2.08 0.00	69.49 2.74 0.00	70.47 2.71 0.00	73.54 2.69 0.00	77.38 3.12 0.00	71.51 2.35 0.00	68.24 2.24 0.00	58.59 1.71 0.00	58.89 2.10 0.00	53.09 2.33 0.00	42.24 1.78 0.00	49.18 1.80 0.00
HEMPSTEAD___ 23647	53.17 4.29 -8.06	50.39 3.18 -9.74	48.87 2.73 -11.15	47.76 2.40 -11.96	45.23 2.45 -9.21	45.77 2.76 -6.70	48.47 3.35 -6.99	52.61 5.02 -6.11	57.94 5.33 -10.65	66.33 5.77 -14.40	88.31 6.75 -29.61	107.72 8.08 -41.55	136.93 8.70 -66.93	154.70 9.68 -78.27	149.15 10.03 -71.36	205.45 10.20 -124.39	242.44 10.62 -157.56	206.88 10.03 -127.69	142.62 9.70 -66.92	124.69 8.02 -59.78	128.24 8.18 -63.28	98.88 6.70 -41.42	67.70 5.06 -22.19	62.14 5.40 -9.36
HICKLING___1 23621	42.08 1.27 0.00	38.36 0.90 0.00	35.90 0.91 0.00	34.53 1.14 0.00	34.64 1.07 0.00	37.54 1.23 0.00	39.65 1.52 0.00	43.40 1.91 0.00	44.05 2.10 0.00	48.93 2.77 0.00	54.65 2.70 0.00	60.95 2.85 0.00	63.74 2.45 0.00	69.75 3.00 0.00	71.15 3.39 0.00	74.89 4.04 0.00	79.80 4.46 -1.08	73.38 4.22 0.00	69.16 3.17 0.00	59.68 2.79 0.00	59.17 2.38 0.00	52.99 2.23 0.00	42.76 2.31 0.00	48.85 1.47 0.00
HICKLING___2 23622	42.08 1.27 0.00	38.36 0.90 0.00	35.90 0.91 0.00	34.53 1.14 0.00	34.64 1.07 0.00	37.54 1.23 0.00	39.65 1.52 0.00	43.40 1.91 0.00	44.05 2.10 0.00	48.93 2.77 0.00	54.65 2.70 0.00	60.95 2.85 0.00	63.74 2.45 0.00	69.75 3.00 0.00	71.15 3.39 0.00	74.89 4.04 0.00	79.80 4.46 -1.08	73.38 4.22 0.00	69.16 3.17 0.00	59.68 2.79 0.00	59.17 2.38 0.00	52.99 2.23 0.00	42.76 2.31 0.00	48.85 1.47 0.00
HIGH FALLS___HY 23754	45.67 4.86 0.00	41.14 3.67 0.00	37.96 2.97 0.00	36.00 2.60 0.00	36.39 2.82 0.00	39.47 3.16 0.00	41.82 3.70 0.00	46.63 5.14 0.00	47.20 5.24 0.00	51.79 5.63 0.00	58.75 6.80 0.00	66.23 8.13 0.00	70.36 9.07 0.00	79.74 10.21 -2.78	89.91 11.18 -10.97	98.56 11.62 -16.09	106.58 12.33 -19.99	91.59 11.34 -11.09	76.56 10.56 0.00	65.71 8.82 0.00	65.76 8.97 0.00	58.22 7.46 0.00	46.32 5.87 0.00	53.54 6.16 0.00

HILLBURN___GT 23639	44.37 3.55 0.00	39.98 2.51 0.00	37.09 2.10 0.00	35.20 1.80 0.00	35.41 1.85 0.00	38.41 2.11 0.00	40.79 2.67 0.00	45.68 4.19 0.00	46.44 4.49 0.00	51.15 4.99 0.00	57.92 5.97 0.00	65.36 7.26 0.00	69.20 7.91 0.00	80.78 9.01 -5.02	97.07 9.49 -19.82	109.70 9.78 -29.07	116.34 10.25 -31.83	98.87 9.68 -20.03	75.04 9.04 0.00	64.40 7.51 0.00	64.28 7.50 0.00	56.75 5.99 0.00	44.87 4.41 0.00	51.98 4.60 0.00
HISHELDN_WT_PWR 323625	39.31 -1.51 0.00	36.08 -1.39 0.00	33.94 -1.05 0.00	32.79 -0.60 0.00	32.86 -0.70 0.00	35.33 -0.98 0.00	36.86 -1.26 0.00	39.62 -1.87 0.00	40.36 -1.59 0.00	44.78 -1.38 0.00	49.40 -2.55 0.00	54.38 -3.72 0.00	56.14 -5.15 0.00	61.08 -5.67 0.00	62.34 -5.42 0.00	65.47 -5.38 0.00	69.59 -5.42 -0.75	64.11 -5.05 0.00	60.65 -5.35 0.00	53.25 -3.64 0.00	52.19 -4.60 0.00	47.97 -2.79 0.00	39.73 -0.73 0.00	45.20 -2.18 0.00
HOLTSVILLE_IC_1 23690	53.24 4.37 -8.06	50.46 3.26 -9.74	48.94 2.80 -11.15	47.82 2.47 -11.96	45.33 2.55 -9.21	45.88 2.87 -6.70	48.58 3.47 -6.99	52.82 5.23 -6.11	58.23 5.62 -10.65	66.75 6.19 -14.40	88.67 7.12 -29.61	108.19 8.54 -41.55	137.42 9.19 -66.93	155.17 10.15 -78.27	149.48 10.37 -71.36	205.66 10.42 -124.39	242.66 10.84 -157.56	207.16 10.31 -127.69	142.95 10.03 -66.92	125.26 8.59 -59.78	128.75 8.69 -63.28	99.34 7.16 -41.42	68.10 5.46 -22.19	62.13 5.40 -9.35
HOLTSVILLE_IC_10 23699	53.77 4.90 -8.06	50.91 3.71 -9.74	49.36 3.22 -11.15	48.23 2.87 -11.96	45.73 2.95 -9.21	46.31 3.30 -6.70	49.04 3.93 -6.99	53.44 5.85 -6.11	58.94 6.33 -10.65	67.53 6.97 -14.40	89.61 8.05 -29.61	109.23 9.59 -41.55	138.52 10.30 -66.93	156.30 11.28 -78.27	150.77 11.65 -71.36	207.01 11.76 -124.39	244.07 12.25 -157.56	208.47 11.62 -127.69	144.20 11.29 -66.92	126.28 9.61 -59.78	129.77 9.71 -63.28	100.20 8.02 -41.42	68.79 6.15 -22.19	62.84 6.11 -9.35
HOLTSVILLE_IC_2 23691	53.24 4.37 -8.06	50.46 3.26 -9.74	48.94 2.80 -11.15	47.82 2.47 -11.96	45.33 2.55 -9.21	45.88 2.87 -6.70	48.58 3.47 -6.99	52.82 5.23 -6.11	58.23 5.62 -10.65	66.75 6.19 -14.40	88.67 7.12 -29.61	108.19 8.54 -41.55	137.42 9.19 -66.93	155.17 10.15 -78.27	149.48 10.37 -71.36	205.66 10.42 -124.39	242.66 10.84 -157.56	207.16 10.31 -127.69	142.95 10.03 -66.92	125.26 8.59 -59.78	128.75 8.69 -63.28	99.34 7.16 -41.42	68.10 5.46 -22.19	62.13 5.40 -9.35
HOLTSVILLE_IC_3 23692	53.24 4.37 -8.06	50.46 3.26 -9.74	48.94 2.80 -11.15	47.82 2.47 -11.96	45.33 2.55 -9.21	45.88 2.87 -6.70	48.58 3.47 -6.99	52.82 5.23 -6.11	58.23 5.62 -10.65	66.75 6.19 -14.40	88.67 7.12 -29.61	108.19 8.54 -41.55	137.42 9.19 -66.93	155.17 10.15 -78.27	149.48 10.37 -71.36	205.66 10.42 -124.39	242.66 10.84 -157.56	207.16 10.31 -127.69	142.95 10.03 -66.92	125.26 8.59 -59.78	128.75 8.69 -63.28	99.34 7.16 -41.42	68.10 5.46 -22.19	62.13 5.40 -9.35
HOLTSVILLE_IC_4 23693	53.24 4.37 -8.06	50.46 3.26 -9.74	48.94 2.80 -11.15	47.82 2.47 -11.96	45.33 2.55 -9.21	45.88 2.87 -6.70	48.58 3.47 -6.99	52.82 5.23 -6.11	58.23 5.62 -10.65	66.75 6.19 -14.40	88.67 7.12 -29.61	108.19 8.54 -41.55	137.42 9.19 -66.93	155.17 10.15 -78.27	149.48 10.37 -71.36	205.66 10.42 -124.39	242.66 10.84 -157.56	207.16 10.31 -127.69	142.95 10.03 -66.92	125.26 8.59 -59.78	128.75 8.69 -63.28	99.34 7.16 -41.42	68.10 5.46 -22.19	62.13 5.40 -9.35
HOLTSVILLE_IC_5 23694	53.24 4.37 -8.06	50.46 3.26 -9.74	48.94 2.80 -11.15	47.82 2.47 -11.96	45.33 2.55 -9.21	45.88 2.87 -6.70	48.58 3.47 -6.99	52.82 5.23 -6.11	58.23 5.62 -10.65	66.75 6.19 -14.40	88.67 7.12 -29.61	108.19 8.54 -41.55	137.42 9.19 -66.93	155.17 10.15 -78.27	149.48 10.37 -71.36	205.66 10.42 -124.39	242.66 10.84 -157.56	207.16 10.31 -127.69	142.95 10.03 -66.92	125.26 8.59 -59.78	128.75 8.69 -63.28	99.34 7.16 -41.42	68.10 5.46 -22.19	62.13 5.40 -9.35
HOLTSVILLE_IC_6 23695	53.77 4.90 -8.06	50.91 3.71 -9.74	49.36 3.22 -11.15	48.23 2.87 -11.96	45.73 2.95 -9.21	46.31 3.30 -6.70	49.04 3.93 -6.99	53.44 5.85 -6.11	58.94 6.33 -10.65	67.53 6.97 -14.40	89.61 8.05 -29.61	109.23 9.59 -41.55	138.52 10.30 -66.93	156.30 11.28 -78.27	150.77 11.65 -71.36	207.01 11.76 -124.39	244.07 12.25 -157.56	208.47 11.62 -127.69	144.20 11.29 -66.92	126.28 9.61 -59.78	129.77 9.71 -63.28	100.20 8.02 -41.42	68.79 6.15 -22.19	62.84 6.11 -9.35
HOLTSVILLE_IC_7 23696	53.77 4.90 -8.06	50.91 3.71 -9.74	49.36 3.22 -11.15	48.23 2.87 -11.96	45.73 2.95 -9.21	46.31 3.30 -6.70	49.04 3.93 -6.99	53.44 5.85 -6.11	58.94 6.33 -10.65	67.53 6.97 -14.40	89.61 8.05 -29.61	109.23 9.59 -41.55	138.52 10.30 -66.93	156.30 11.28 -78.27	150.77 11.65 -71.36	207.01 11.76 -124.39	244.07 12.25 -157.56	208.47 11.62 -127.69	144.20 11.29 -66.92	126.28 9.61 -59.78	129.77 9.71 -63.28	100.20 8.02 -41.42	68.79 6.15 -22.19	62.84 6.11 -9.35
HOLTSVILLE_IC_8 23697	53.77 4.90 -8.06	50.91 3.71 -9.74	49.36 3.22 -11.15	48.23 2.87 -11.96	45.73 2.95 -9.21	46.31 3.30 -6.70	49.04 3.93 -6.99	53.44 5.85 -6.11	58.94 6.33 -10.65	67.53 6.97 -14.40	89.61 8.05 -29.61	109.23 9.59 -41.55	138.52 10.30 -66.93	156.30 11.28 -78.27	150.77 11.65 -71.36	207.01 11.76 -124.39	244.07 12.25 -157.56	208.47 11.62 -127.69	144.20 11.29 -66.92	126.28 9.61 -59.78	129.77 9.71 -63.28	100.20 8.02 -41.42	68.79 6.15 -22.19	62.84 6.11 -9.35
HOLTSVILLE_IC_9 23698	53.77 4.90 -8.06	50.91 3.71 -9.74	49.36 3.22 -11.15	48.23 2.87 -11.96	45.73 2.95 -9.21	46.31 3.30 -6.70	49.04 3.93 -6.99	53.44 5.85 -6.11	58.94 6.33 -10.65	67.53 6.97 -14.40	89.61 8.05 -29.61	109.23 9.59 -41.55	138.52 10.30 -66.93	156.30 11.28 -78.27	150.77 11.65 -71.36	207.01 11.76 -124.39	244.07 12.25 -157.56	208.47 11.62 -127.69	144.20 11.29 -66.92	126.28 9.61 -59.78	129.77 9.71 -63.28	100.20 8.02 -41.42	68.79 6.15 -22.19	62.84 6.11 -9.35
HQ_GEN_CEDARS 23644	40.20 -0.61 0.00	37.32 -0.15 0.00	34.82 -0.17 0.00	33.12 -0.27 0.00	33.20 -0.37 0.00	36.02 -0.29 0.00	37.59 -0.53 0.00	40.37 -1.12 0.00	40.99 -0.96 0.00	44.92 -1.25 0.00	50.39 -1.56 0.00	54.96 -3.14 0.00	58.10 -3.19 0.00	63.28 -3.47 0.00	63.96 -3.79 0.00	67.10 -3.76 0.00	70.33 -3.94 0.00	65.36 -3.80 0.00	62.56 -3.43 0.00	53.82 -3.07 0.00	54.06 -2.73 0.00	49.49 -1.27 0.00	39.57 -0.89 0.00	46.24 -1.14 0.00
HQ_GEN_CEDARS_PROXY 323590	40.20 -0.61 0.00	37.32 -0.15 0.00	34.82 -0.17 0.00	33.12 -0.27 0.00	33.20 -0.37 0.00	36.02 -0.29 0.00	37.59 -0.53 0.00	40.37 -1.12 0.00	40.99 -0.96 0.00	44.92 -1.25 0.00	50.39 -1.56 0.00	54.96 -3.14 0.00	58.10 -3.19 0.00	63.28 -3.47 0.00	63.96 -3.79 0.00	67.10 -3.76 0.00	70.33 -3.94 0.00	65.36 -3.80 0.00	62.56 -3.43 0.00	53.82 -3.07 0.00	54.06 -2.73 0.00	49.49 -1.27 0.00	44.59 -5.02 0.00	41.22 5.02
HQ_GEN_IMPORT 323601	39.65 -0.73 0.43	37.56 -0.34 -0.43	34.71 -0.28 0.00	33.09 -0.30 0.00	33.26 -0.30 0.00	35.98 -0.33 0.00	39.65 -0.53 -2.06	38.43 -1.00 2.06	39.65 -0.96 1.34	42.62 -1.11 2.43	47.48 -1.40 3.06	52.73 -1.74 3.63	55.17 -1.78 4.34	56.04 -2.00 8.71	56.06 -2.10 9.60	52.99 -2.13 15.73	55.22 -2.23 16.81	52.38 -2.07 14.71	51.91 -1.98 12.11	48.69 -1.76 6.43	50.27 -1.65 4.87	44.53 -1.32 4.91	39.65 -0.93 -0.12	39.65 -1.09 6.64
HQ_GEN_WHEEL 23651	39.65 -0.73 0.43	37.56 -0.34 -0.43	34.71 -0.28 0.00	33.09 -0.30 0.00	33.26 -0.30 0.00	35.98 -0.33 0.00	39.65 -0.53 -2.06	38.43 -1.00 2.06	40.99 -0.96 0.00	45.05 -1.11 0.00	47.48 -1.40 3.06	56.36 -1.74 0.00	55.17 -1.78 4.34	56.04 -2.00 8.71	65.66 -2.10 0.00	68.72 -2.13 0.00	72.03 -2.23 0.00	52.38 -2.07 14.71	51.91 -1.98 12.11	55.12 -1.76 0.00	50.27 -1.65 4.87	49.44 -1.32 0.00	44.55 -5.02 0.00	41.27 -1.09 5.02

HUDSON AVE_GT_3 23810	44.82 4.00 0.00	40.39 2.92 0.00	37.44 2.45 0.00	35.50 2.10 0.00	35.71 2.15 0.00	38.70 2.40 0.00	41.13 3.01 0.00	46.13 4.65 0.00	46.86 4.91 0.00	56.57 5.45 -4.97	59.18 6.49 -0.74	65.89 7.79 0.00	69.75 8.46 0.00	81.89 9.41 -5.73	100.07 9.69 -22.62	114.01 9.99 -33.17	120.52 10.47 -35.79	101.84 9.82 -22.85	75.37 9.37 0.00	64.80 7.91 0.00	64.73 7.95 0.00	57.27 6.50 -0.02	45.29 4.81 -0.02	52.55 5.16 0.00
HUDSON AVE_GT_4 23540	44.82 4.00 0.00	40.39 2.92 0.00	37.44 2.45 0.00	35.50 2.10 0.00	35.71 2.15 0.00	38.70 2.40 0.00	41.13 3.01 0.00	46.13 4.65 0.00	46.86 4.91 0.00	56.57 5.45 -4.97	59.18 6.49 -0.74	65.89 7.79 0.00	69.75 8.46 0.00	81.89 9.41 -5.73	100.07 9.69 -22.62	114.01 9.99 -33.17	120.52 10.47 -35.79	101.84 9.82 -22.85	75.37 9.37 0.00	64.80 7.91 0.00	64.73 7.95 0.00	57.27 6.50 -0.02	45.29 4.81 -0.02	52.55 5.16 0.00
HUDSON AVE_GT_5 23657	44.82 4.00 0.00	40.39 2.92 0.00	37.44 2.45 0.00	35.50 2.10 0.00	35.71 2.15 0.00	38.70 2.40 0.00	41.13 3.01 0.00	46.13 4.65 0.00	46.86 4.91 0.00	56.57 5.45 -4.97	59.18 6.49 -0.74	65.89 7.79 0.00	69.75 8.46 0.00	81.89 9.41 -5.73	100.07 9.69 -22.62	114.01 9.99 -33.17	120.52 10.47 -35.79	101.84 9.82 -22.85	75.37 9.37 0.00	64.80 7.91 0.00	64.73 7.95 0.00	57.27 6.50 -0.02	45.29 4.81 -0.02	52.55 5.16 0.00
HUDSON_AVE_10 24168	44.73 3.92 0.00	40.31 2.85 0.00	37.33 2.34 0.00	35.40 2.00 0.00	35.61 2.05 0.00	38.59 2.29 0.00	40.98 2.86 0.00	45.93 4.44 0.00	46.57 4.61 0.00	51.27 5.08 -0.03	58.03 6.08 0.00	65.42 7.32 0.00	69.26 7.97 0.00	81.49 9.01 -5.73	99.52 9.15 -22.62	113.51 9.49 -33.17	120.00 9.95 -35.79	101.35 9.34 -22.85	75.04 9.04 0.00	64.45 7.57 0.00	64.34 7.55 0.00	56.87 6.09 -0.02	44.96 4.49 -0.02	52.31 4.93 0.00
HUNTER MOUNT___DRP 323613	44.20 3.39 0.00	40.01 2.55 0.00	37.12 2.13 0.00	35.30 1.90 0.00	35.61 2.05 0.00	38.59 2.29 0.00	40.87 2.74 0.00	45.39 3.90 0.00	46.02 4.07 0.00	50.50 4.34 0.00	57.29 5.35 0.00	64.55 6.45 0.00	68.40 7.11 0.00	76.62 8.01 -1.86	83.37 8.27 -7.35	89.98 8.36 -10.77	96.28 8.76 -13.25	84.68 8.09 -7.42	73.72 7.72 0.00	63.49 6.60 0.00	63.43 6.64 0.00	56.09 5.33 0.00	44.30 3.84 0.00	51.46 4.07 0.00
HUNTLEY___63 23557	39.35 -1.47 0.00	36.12 -1.35 0.00	34.01 -0.98 0.00	32.92 -0.47 0.00	33.00 -0.57 0.00	35.36 -0.94 0.00	36.79 -1.33 0.00	39.37 -2.12 0.00	40.19 -1.76 0.00	44.64 -1.52 0.00	48.98 -2.96 0.00	53.74 -4.36 0.00	55.16 -6.13 0.00	59.81 -6.94 0.00	61.19 -6.57 0.00	64.12 -6.73 0.00	68.08 -6.83 -0.65	62.80 -6.36 0.00	59.46 -6.53 0.00	52.51 -4.38 0.00	51.22 -5.56 0.00	47.61 -3.15 0.00	39.77 -0.69 0.00	45.06 -2.32 0.00
HUNTLEY___64 23558	39.35 -1.47 0.00	36.12 -1.35 0.00	34.01 -0.98 0.00	32.92 -0.47 0.00	33.00 -0.57 0.00	35.36 -0.94 0.00	36.79 -1.33 0.00	39.37 -2.12 0.00	40.19 -1.76 0.00	44.64 -1.52 0.00	48.98 -2.96 0.00	53.74 -4.36 0.00	55.16 -6.13 0.00	59.81 -6.94 0.00	61.19 -6.57 0.00	64.12 -6.73 0.00	68.08 -6.83 -0.65	62.80 -6.36 0.00	59.46 -6.53 0.00	52.51 -4.38 0.00	51.22 -5.56 0.00	47.61 -3.15 0.00	39.77 -0.69 0.00	45.06 -2.32 0.00
HUNTLEY___65 23559	39.35 -1.47 0.00	36.12 -1.35 0.00	34.01 -0.98 0.00	32.92 -0.47 0.00	33.00 -0.57 0.00	35.36 -0.94 0.00	36.79 -1.33 0.00	39.37 -2.12 0.00	40.19 -1.76 0.00	44.64 -1.52 0.00	48.98 -2.96 0.00	53.74 -4.36 0.00	55.16 -6.13 0.00	59.81 -6.94 0.00	61.19 -6.57 0.00	64.12 -6.73 0.00	68.08 -6.83 -0.65	62.80 -6.36 0.00	59.46 -6.53 0.00	52.51 -4.38 0.00	51.22 -5.56 0.00	47.61 -3.15 0.00	39.77 -0.69 0.00	45.06 -2.32 0.00
HUNTLEY___66 23560	39.35 -1.47 0.00	36.12 -1.35 0.00	34.01 -0.98 0.00	32.92 -0.47 0.00	33.00 -0.57 0.00	35.36 -0.94 0.00	36.79 -1.33 0.00	39.37 -2.12 0.00	40.19 -1.76 0.00	44.64 -1.52 0.00	48.98 -2.96 0.00	53.74 -4.36 0.00	55.16 -6.13 0.00	59.81 -6.94 0.00	61.19 -6.57 0.00	64.12 -6.73 0.00	68.08 -6.83 -0.65	62.80 -6.36 0.00	59.46 -6.53 0.00	52.51 -4.38 0.00	51.22 -5.56 0.00	47.61 -3.15 0.00	39.77 -0.69 0.00	45.06 -2.32 0.00
HUNTLEY___67 23561	38.65 -2.16 0.00	35.55 -1.91 0.00	33.52 -1.47 0.00	32.46 -0.93 0.00	32.49 -1.07 0.00	34.86 -1.45 0.00	36.25 -1.87 0.00	38.71 -2.78 0.00	39.44 -2.52 0.00	43.76 -2.40 0.00	48.10 -3.84 0.00	52.76 -5.35 0.00	54.24 -7.05 0.00	58.81 -7.94 0.00	60.10 -7.66 0.00	62.99 -7.86 0.00	66.91 -8.02 -0.67	61.76 -7.40 0.00	58.47 -7.52 0.00	51.60 -5.29 0.00	50.43 -6.36 0.00	46.75 -4.01 0.00	39.00 -1.46 0.00	44.30 -3.08 0.00
HUNTLEY___68 23562	38.65 -2.16 0.00	35.55 -1.91 0.00	33.52 -1.47 0.00	32.46 -0.93 0.00	32.49 -1.07 0.00	34.86 -1.45 0.00	36.25 -1.87 0.00	38.71 -2.78 0.00	39.44 -2.52 0.00	43.76 -2.40 0.00	48.10 -3.84 0.00	52.76 -5.35 0.00	54.24 -7.05 0.00	58.81 -7.94 0.00	60.10 -7.66 0.00	62.99 -7.86 0.00	66.91 -8.02 -0.67	61.76 -7.40 0.00	58.47 -7.52 0.00	51.60 -5.29 0.00	50.43 -6.36 0.00	46.75 -4.01 0.00	39.00 -1.46 0.00	44.30 -3.08 0.00
HYLAND___LFGE 323620	41.43 0.61 0.00	37.80 0.34 0.00	35.38 0.38 0.00	34.19 0.80 0.00	34.30 0.74 0.00	37.11 0.80 0.00	39.04 0.91 0.00	40.24 -1.24 0.00	39.77 -2.18 0.00	44.04 -2.12 0.00	49.30 -2.65 0.00	54.85 -3.25 0.00	57.00 -4.29 0.00	62.21 -4.54 0.00	63.29 -4.47 0.00	66.60 -4.25 0.00	70.61 -4.38 -0.73	65.08 -4.08 0.00	61.77 -4.22 0.00	53.36 -3.53 0.00	52.70 -4.09 0.00	47.97 -2.79 0.00	40.09 -0.36 0.00	48.19 0.81 0.00
INDECK___CORINTH 23802	42.90 2.08 0.00	38.96 1.50 0.00	36.18 1.19 0.00	34.59 1.20 0.00	35.04 1.48 0.00	37.91 1.60 0.00	39.99 1.87 0.00	43.98 2.49 0.00	44.72 2.77 0.00	49.44 3.28 0.00	55.68 3.74 0.00	62.63 4.53 0.00	65.89 4.60 0.00	71.06 3.74 -0.58	73.96 3.93 -2.27	77.72 3.54 -3.33	80.46 3.71 -2.49	75.12 3.67 -2.29	71.01 5.02 0.00	61.84 4.95 0.00	62.07 5.28 0.00	54.97 4.21 0.00	42.60 2.14 0.00	50.13 2.75 0.00
INDECK___ILION 23567	41.80 0.98 0.00	38.25 0.79 0.00	35.69 0.70 0.00	34.06 0.67 0.00	34.27 0.70 0.00	37.07 0.76 0.00	39.00 0.88 0.00	42.61 1.12 0.00	43.09 1.13 0.00	47.45 1.29 0.00	53.40 1.45 0.00	59.79 1.68 0.00	63.01 1.72 0.00	68.62 1.87 0.00	69.66 1.90 0.00	72.76 1.91 0.00	76.42 2.15 0.00	71.10 1.94 0.00	67.91 1.91 0.00	58.54 1.65 0.00	58.43 1.65 0.00	52.23 1.47 0.00	41.55 1.09 0.00	48.61 1.23 0.00
INDECK___OLEAN 23982	40.69 -0.12 0.00	37.17 -0.30 0.00	34.89 -0.10 0.00	33.69 0.30 0.00	33.80 0.23 0.00	36.56 0.25 0.00	38.43 0.30 0.00	40.16 -1.33 0.00	41.28 -0.67 0.00	46.25 0.09 0.00	51.17 -0.78 0.00	56.59 -1.51 0.00	58.35 -2.94 0.00	63.68 -3.07 0.00	65.39 -2.37 0.00	68.58 -2.27 0.00	72.64 -2.38 -0.76	66.88 -2.28 0.00	62.89 -3.10 0.00	54.78 -2.10 0.00	53.60 -3.18 0.00	48.98 -1.78 0.00	41.87 1.42 0.00	46.72 -0.66 0.00
INDECK___OSWEGO 23783	40.29 -0.53 0.00	36.90 -0.56 0.00	34.47 -0.52 0.00	32.96 -0.43 0.00	33.13 -0.44 0.00	35.84 -0.47 0.00	37.70 -0.42 0.00	41.03 -0.46 0.00	41.58 -0.38 0.00	45.79 -0.37 0.00	51.42 -0.52 0.00	57.46 -0.64 0.00	60.43 -0.86 0.00	65.95 -0.80 0.00	66.88 -0.88 0.00	69.72 -1.13 0.00	73.47 -1.11 -0.32	68.06 -1.11 0.00	64.87 -1.12 0.00	55.98 -0.91 0.00	55.82 -0.97 0.00	50.05 -0.71 0.00	40.01 -0.45 0.00	47.00 -0.38 0.00

INDECK____YERKES 23781	39.35 -1.47 0.00	36.12 -1.35 0.00	34.01 -0.98 0.00	32.92 -0.47 0.00	33.00 -0.57 0.00	35.36 -0.94 0.00	36.79 -1.33 0.00	39.37 -2.12 0.00	40.19 -1.76 0.00	44.64 -1.52 0.00	48.98 -2.96 0.00	53.74 -4.36 0.00	55.16 -6.13 0.00	59.81 -6.94 0.00	61.19 -6.57 0.00	64.12 -6.73 0.00	68.08 -6.83 -0.65	62.80 -6.36 0.00	59.46 -6.53 0.00	52.51 -4.38 0.00	51.22 -5.56 0.00	47.61 -3.15 0.00	39.77 -0.69 0.00	45.06 -2.32 0.00
INDIAN POINT_GT_1 24139	44.12 3.31 0.00	39.79 2.32 0.00	36.95 1.96 0.00	35.06 1.67 0.00	35.28 1.71 0.00	38.23 1.92 0.00	40.60 2.48 0.00	45.39 3.90 0.00	46.11 4.15 0.00	50.73 4.57 0.00	57.45 5.51 0.00	64.78 6.68 0.00	68.58 7.29 0.00	80.59 8.21 -5.63	98.53 8.54 -22.24	112.25 8.79 -32.61	118.70 9.21 -35.23	100.28 8.65 -22.47	74.18 8.18 0.00	63.77 6.88 0.00	63.66 6.87 0.00	56.29 5.53 0.00	44.50 4.05 0.00	51.65 4.26 0.00
INDIAN POINT_GT_2 23659	44.12 3.31 0.00	39.79 2.32 0.00	36.95 1.96 0.00	35.06 1.67 0.00	35.28 1.71 0.00	38.23 1.92 0.00	40.60 2.48 0.00	45.39 3.90 0.00	46.11 4.15 0.00	50.73 4.57 0.00	57.45 5.51 0.00	64.78 6.68 0.00	68.58 7.29 0.00	80.59 8.21 -5.63	98.53 8.54 -22.24	112.25 8.79 -32.61	118.70 9.21 -35.23	100.28 8.65 -22.47	74.18 8.18 0.00	63.77 6.88 0.00	63.66 6.87 0.00	56.29 5.53 0.00	44.50 4.05 0.00	51.65 4.26 0.00
INDIAN POINT_GT_3 24019	44.12 3.31 0.00	39.79 2.32 0.00	36.95 1.96 0.00	35.06 1.67 0.00	35.28 1.71 0.00	38.23 1.92 0.00	40.60 2.48 0.00	45.39 3.90 0.00	46.11 4.15 0.00	50.73 4.57 0.00	57.45 5.51 0.00	64.78 6.68 0.00	68.58 7.29 0.00	80.59 8.21 -5.63	98.53 8.54 -22.24	112.25 8.79 -32.61	118.70 9.21 -35.23	100.28 8.65 -22.47	74.18 8.18 0.00	63.77 6.88 0.00	63.66 6.87 0.00	56.29 5.53 0.00	44.50 4.05 0.00	51.65 4.26 0.00
INDIAN POINT____2 23530	44.00 3.18 0.00	39.68 2.21 0.00	36.81 1.82 0.00	34.93 1.54 0.00	35.18 1.61 0.00	38.12 1.82 0.00	40.45 2.33 0.00	45.26 3.78 0.00	45.98 4.03 0.00	50.59 4.43 0.00	57.29 5.35 0.00	64.61 6.51 0.00	68.40 7.11 0.00	80.19 8.01 -5.43	97.60 8.40 -21.44	110.87 8.57 -31.44	117.37 8.99 -34.12	99.33 8.51 -21.66	74.05 8.05 0.00	63.60 6.71 0.00	63.49 6.70 0.00	56.14 5.38 0.00	44.38 3.92 0.00	51.50 4.12 0.00
INDIAN POINT____3 23531	43.96 3.14 0.00	39.64 2.17 0.00	36.77 1.78 0.00	34.93 1.54 0.00	35.14 1.58 0.00	38.09 1.78 0.00	40.41 2.29 0.00	45.18 3.69 0.00	45.90 3.94 0.00	50.50 4.34 0.00	57.19 5.25 0.00	64.49 6.39 0.00	68.28 6.99 0.00	80.27 7.88 -5.65	98.25 8.20 -22.30	111.98 8.43 -32.70	118.33 8.76 -35.30	99.99 8.30 -22.53	73.92 7.92 0.00	63.49 6.60 0.00	63.37 6.59 0.00	56.04 5.28 0.00	44.30 3.84 0.00	51.46 4.07 0.00
IP CORINTH____1 23988	43.43 2.61 0.00	39.41 1.95 0.00	36.60 1.61 0.00	34.99 1.60 0.00	35.45 1.88 0.00	38.34 2.03 0.00	40.49 2.36 0.00	44.52 3.03 0.00	45.31 3.36 0.00	49.99 3.83 0.00	56.10 4.16 0.00	62.98 4.88 0.00	66.13 4.84 0.00	71.33 4.00 -0.58	74.23 4.20 -2.27	78.08 3.90 -3.33	80.83 4.08 -2.49	75.54 4.08 -2.29	71.74 5.74 0.00	62.52 5.63 0.00	62.92 6.13 0.00	55.73 4.97 0.00	43.17 2.71 0.00	50.79 3.41 0.00
IP____TICONDEROGA 23804	44.53 3.71 0.00	40.54 3.07 0.00	37.82 2.83 0.00	36.26 2.87 0.00	36.59 3.02 0.00	39.58 3.27 0.00	41.78 3.66 0.00	45.72 4.23 0.00	46.48 4.53 0.00	51.38 5.22 0.00	58.64 6.70 0.00	66.18 8.08 0.00	69.99 8.70 0.00	76.10 8.28 -1.07	80.33 8.33 -4.24	84.51 7.44 -6.22	86.91 7.35 -5.30	80.85 7.40 -4.28	74.71 8.71 0.00	65.02 8.13 0.00	64.79 8.01 0.00	57.15 6.40 0.00	44.10 3.64 0.00	52.02 4.64 0.00
JARVIS____ 23743	41.10 0.29 0.00	37.62 0.15 0.00	35.13 0.14 0.00	33.53 0.13 0.00	33.70 0.13 0.00	36.45 0.15 0.00	38.31 0.19 0.00	41.82 0.33 0.00	42.29 0.34 0.00	46.53 0.37 0.00	52.41 0.47 0.00	58.68 0.58 0.00	61.90 0.61 0.00	67.42 0.67 0.00	68.44 0.64 0.00	71.49 0.74 0.00	75.00 0.74 0.00	69.79 0.62 0.00	66.66 0.66 0.00	57.46 0.57 0.00	57.35 0.57 0.00	51.22 0.46 0.00	40.78 0.32 0.00	47.76 0.38 0.00
JENNISON____1 23625	42.90 2.08 0.00	39.11 1.65 0.00	36.53 1.54 0.00	34.89 1.50 0.00	35.08 1.51 0.00	38.09 1.78 0.00	40.22 2.10 0.00	44.18 2.70 0.00	44.85 2.89 0.00	49.49 3.32 0.00	55.58 3.64 0.00	62.23 4.13 0.00	65.33 4.05 0.00	71.62 4.87 0.00	72.84 5.08 0.00	76.45 5.60 0.00	81.93 6.16 -1.50	74.49 5.33 0.00	70.81 4.82 0.00	60.81 3.93 0.00	60.76 3.97 0.00	54.31 3.55 0.00	43.29 2.83 0.00	50.13 2.75 0.00
JENNISON____2 23626	42.82 2.00 0.00	39.04 1.57 0.00	36.46 1.47 0.00	34.86 1.47 0.00	35.04 1.48 0.00	38.01 1.71 0.00	40.14 2.02 0.00	44.10 2.61 0.00	44.76 2.81 0.00	49.39 3.23 0.00	55.48 3.53 0.00	62.11 4.01 0.00	65.21 3.92 0.00	71.49 4.74 0.00	72.71 4.95 0.00	76.24 5.38 0.00	81.78 6.02 -1.50	74.35 5.19 0.00	70.68 4.69 0.00	60.70 3.81 0.00	60.65 3.86 0.00	54.21 3.45 0.00	43.21 2.75 0.00	50.03 2.65 0.00
KEDC PORT_JEFF_GT2 24210	53.44 4.57 -8.06	50.65 3.45 -9.74	49.11 2.97 -11.15	48.03 2.67 -11.96	45.49 2.72 -9.21	46.06 3.05 -6.70	48.77 3.66 -6.99	53.15 5.56 -6.11	58.65 6.04 -10.65	66.93 6.37 -14.40	88.78 7.22 -29.61	108.30 8.66 -41.55	137.48 9.25 -66.93	155.10 10.08 -78.27	149.55 10.43 -71.36	205.66 10.42 -124.39	242.74 10.92 -157.56	207.23 10.37 -127.69	143.08 10.16 -66.92	125.43 8.76 -59.78	128.86 8.80 -63.28	99.44 7.26 -41.42	68.27 5.62 -22.19	62.37 5.64 -9.35
KEDC PORT_JEFF_GT3 24211	53.44 4.57 -8.06	50.65 3.45 -9.74	49.11 2.97 -11.15	48.03 2.67 -11.96	45.49 2.72 -9.21	46.06 3.05 -6.70	48.77 3.66 -6.99	53.15 5.56 -6.11	58.65 6.04 -10.65	66.93 6.37 -14.40	88.78 7.22 -29.61	108.30 8.66 -41.55	137.48 9.25 -66.93	155.10 10.08 -78.27	149.55 10.43 -71.36	205.66 10.42 -124.39	242.74 10.92 -157.56	207.23 10.37 -127.69	143.08 10.16 -66.92	125.43 8.76 -59.78	128.86 8.80 -63.28	99.44 7.26 -41.42	68.27 5.62 -22.19	62.37 5.64 -9.35
KEDC_GLWD_GT4 24219	53.00 4.12 -8.06	50.28 3.07 -9.74	48.77 2.62 -11.15	47.66 2.30 -11.96	45.12 2.35 -9.21	45.63 2.61 -6.70	48.28 3.16 -6.99	52.41 4.81 -6.11	57.60 4.99 -10.65	65.83 5.26 -14.40	87.84 6.29 -29.61	107.20 7.55 -41.55	136.43 8.21 -66.93	154.17 9.14 -78.27	148.60 9.49 -71.36	204.95 9.71 -124.39	241.92 10.10 -157.56	206.40 9.54 -127.69	142.02 9.11 -66.92	124.24 7.57 -59.78	127.73 7.67 -63.28	98.48 6.29 -41.42	67.30 4.65 -22.19	61.76 5.02 -9.36
KEDC_GLWD_GT5 24220	53.00 4.12 -8.06	50.28 3.07 -9.74	48.77 2.62 -11.15	47.66 2.30 -11.96	45.12 2.35 -9.21	45.63 2.61 -6.70	48.28 3.16 -6.99	52.41 4.81 -6.11	57.60 4.99 -10.65	65.83 5.26 -14.40	87.84 6.29 -29.61	107.20 7.55 -41.55	136.43 8.21 -66.93	154.17 9.14 -78.27	148.60 9.49 -71.36	204.95 9.71 -124.39	241.92 10.10 -157.56	206.40 9.54 -127.69	142.02 9.11 -66.92	124.24 7.57 -59.78	127.73 7.67 -63.28	98.48 6.29 -41.42	67.30 4.65 -22.19	61.76 5.02 -9.36
KENSICO____ 23655	44.33 3.51 0.00	39.98 2.51 0.00	37.09 2.10 0.00	35.20 1.80 0.00	35.41 1.85 0.00	38.38 2.07 0.00	40.75 2.63 0.00	45.59 4.11 0.00	46.32 4.36 0.00	50.96 4.80 0.00	57.71 5.77 0.00	65.07 6.97 0.00	68.89 7.60 0.00	80.95 8.48 -5.73	99.17 8.81 -22.61	113.00 9.00 -33.15	119.45 9.43 -35.75	100.93 8.92 -22.84	74.44 8.45 0.00	63.94 7.05 0.00	63.88 7.10 0.00	56.49 5.74 0.00	44.66 4.21 0.00	51.88 4.50 0.00

KIAC_JFK_GT1 23816	45.02 4.20 0.00	40.58 3.11 0.00	37.58 2.59 0.00	35.63 2.24 0.00	35.85 2.28 0.00	38.81 2.51 0.00	41.10 2.97 0.00	46.01 4.52 0.00	46.27 4.32 0.00	50.90 4.71 -0.03	57.61 5.66 0.00	64.96 6.86 0.00	68.95 7.66 0.00	81.36 8.88 -5.73	99.19 8.81 -22.62	113.23 9.21 -33.17	119.70 9.65 -35.79	101.07 9.06 -22.85	75.10 9.11 0.00	64.40 7.51 0.00	64.22 7.44 0.00	56.46 5.69 -0.02	44.68 4.21 -0.02	52.31 4.93 0.00
KIAC_JFK_GT2 23817	45.02 4.20 0.00	40.58 3.11 0.00	37.58 2.59 0.00	35.63 2.24 0.00	35.85 2.28 0.00	38.81 2.51 0.00	41.10 2.97 0.00	46.01 4.52 0.00	46.27 4.32 0.00	50.90 4.71 -0.03	57.61 5.66 0.00	64.96 6.86 0.00	68.95 7.66 0.00	81.36 8.88 -5.73	99.19 8.81 -22.62	113.23 9.21 -33.17	119.70 9.65 -35.79	101.07 9.06 -22.85	75.10 9.11 0.00	64.40 7.51 0.00	64.22 7.44 0.00	56.46 5.69 -0.02	44.68 4.21 -0.02	52.31 4.93 0.00
KINTIGH____ 23543	38.33 -2.49 0.00	35.18 -2.29 0.00	33.14 -1.85 0.00	32.19 -1.20 0.00	32.19 -1.38 0.00	34.42 -1.89 0.00	35.84 -2.29 0.00	38.42 -3.07 0.00	39.06 -2.89 0.00	43.21 -2.95 0.00	47.68 -4.26 0.00	52.52 -5.58 0.00	54.18 -7.11 0.00	58.81 -7.94 0.00	59.90 -7.86 0.00	62.77 -8.08 0.00	66.50 -8.32 -0.55	61.42 -7.75 0.00	58.34 -7.66 0.00	51.31 -5.57 0.00	50.37 -6.42 0.00	46.44 -4.31 0.00	38.43 -2.02 0.00	44.16 -3.22 0.00
LEDERLE____ 23769	44.57 3.76 0.00	40.16 2.70 0.00	37.23 2.24 0.00	35.33 1.94 0.00	35.58 2.01 0.00	38.56 2.25 0.00	40.94 2.82 0.00	45.84 4.36 0.00	46.61 4.66 0.00	51.33 5.17 0.00	58.13 6.18 0.00	65.60 7.49 0.00	69.50 8.21 0.00	81.24 9.28 -5.21	98.09 9.76 -20.57	111.08 10.06 -30.17	117.70 10.55 -32.89	99.91 9.96 -20.79	75.30 9.31 0.00	64.62 7.74 0.00	64.51 7.72 0.00	56.95 6.19 0.00	45.03 4.57 0.00	52.17 4.79 0.00
LINDEN COGEN____ 23786	40.40 3.76 4.17	36.01 2.66 4.11	37.16 2.17 0.00	35.20 1.80 0.00	35.41 1.85 0.00	38.37 2.07 0.00	39.80 2.71 1.03	44.03 4.31 1.77	43.12 4.57 3.41	55.15 5.08 -3.91	58.76 6.08 -0.74	65.36 7.26 0.00	69.13 7.85 0.00	81.22 8.74 -5.73	99.39 9.01 -22.62	113.30 9.28 -33.17	119.78 9.73 -35.79	101.14 9.13 -22.85	74.77 8.78 0.00	64.40 7.51 0.00	64.39 7.61 0.00	56.92 6.14 -0.02	44.96 4.49 -0.02	47.06 4.79 5.11
LIPA_MISC_IPP 23656	53.32 4.45 -8.06	50.46 3.26 -9.74	48.90 2.76 -11.15	47.79 2.44 -11.96	45.29 2.52 -9.21	45.84 2.83 -6.70	48.54 3.43 -6.99	52.86 5.27 -6.11	58.40 5.79 -10.65	66.98 6.42 -14.40	88.98 7.43 -29.61	108.59 8.95 -41.55	137.84 9.62 -66.93	155.63 10.61 -78.27	150.03 10.91 -71.36	206.30 11.05 -124.39	243.33 11.51 -157.56	207.78 10.93 -127.69	143.54 10.63 -66.92	125.72 9.05 -59.78	129.20 9.14 -63.28	99.64 7.46 -41.42	68.31 5.66 -22.19	62.28 5.54 -9.35
LISF____SOLAR 323691	53.40 4.53 -8.06	50.54 3.33 -9.74	48.97 2.83 -11.15	47.86 2.50 -11.96	45.36 2.58 -9.21	45.88 2.87 -6.70	48.62 3.51 -6.99	52.95 5.35 -6.11	58.48 5.87 -10.65	67.07 6.51 -29.61	89.14 7.58 -41.55	108.77 9.12 -66.93	137.97 9.74 -78.27	155.83 10.81 -78.27	150.23 11.11 -71.36	206.51 11.27 -124.39	243.55 11.73 -157.56	207.99 11.14 -127.69	143.74 10.82 -66.92	125.89 9.22 -59.78	129.32 9.26 -63.28	99.80 7.61 -41.42	68.43 5.79 -22.19	62.37 5.64 -9.35
LITTLE FALLS____HYD 24013	42.57 1.76 0.00	39.00 1.54 0.00	36.39 1.40 0.00	34.69 1.30 0.00	34.91 1.34 0.00	37.72 1.42 0.00	39.72 1.60 0.00	43.44 1.95 0.00	43.97 2.01 0.00	48.38 2.22 0.00	54.44 2.49 0.00	60.95 2.85 0.00	64.23 2.94 0.00	69.75 3.00 0.00	70.81 3.05 0.00	74.04 3.19 0.00	77.90 3.64 0.00	72.48 3.32 0.00	69.23 3.23 0.00	59.68 2.79 0.00	59.62 2.84 0.00	53.30 2.54 0.00	42.40 1.94 0.00	49.61 2.23 0.00
LI_NEWBRDGE____DRP 323616	53.03 4.16 -8.05	50.28 3.07 -9.74	48.80 2.66 -11.15	47.69 2.34 -11.96	45.16 2.38 -9.21	45.70 2.69 -6.70	48.39 3.28 -6.99	52.49 4.90 -6.11	57.85 5.24 -10.65	66.38 5.82 -14.40	88.31 6.75 -29.61	107.66 8.02 -41.55	136.86 8.64 -66.93	154.63 9.61 -78.27	149.01 9.89 -71.36	205.16 9.92 -124.39	242.14 10.32 -157.56	206.68 9.82 -127.69	142.49 9.57 -66.92	124.58 7.91 -59.78	128.18 8.12 -63.28	98.88 6.70 -41.42	67.66 5.02 -22.19	61.99 5.26 -9.35
LONG_LAKE_PHOENIX 24014	40.61 -0.20 0.00	37.17 -0.30 0.00	34.71 -0.28 0.00	33.23 -0.17 0.00	33.40 -0.17 0.00	36.13 -0.18 0.00	38.05 -0.08 0.00	41.40 -0.08 0.00	41.83 -0.13 0.00	46.12 -0.05 0.00	51.84 -0.10 0.00	57.87 -0.23 0.00	60.80 -0.49 0.00	66.35 -0.40 0.00	67.28 -0.47 0.00	70.43 -0.43 0.00	74.22 -0.37 -0.33	68.82 -0.35 0.00	65.47 -0.53 0.00	56.49 -0.40 0.00	56.39 -0.40 0.00	50.51 -0.25 0.00	40.34 -0.12 0.00	47.33 -0.05 0.00
LOVETT____3 23632	43.71 2.90 0.00	39.41 1.95 0.00	36.60 1.61 0.00	34.73 1.34 0.00	34.94 1.38 0.00	37.87 1.56 0.00	40.22 2.10 0.00	44.97 3.48 0.00	45.69 3.73 0.00	50.27 4.11 0.00	56.93 4.99 0.00	64.20 6.10 0.00	67.97 6.68 0.00	79.57 7.54 -5.28	96.54 7.93 -20.85	109.58 8.15 -30.58	116.01 8.47 -33.29	98.25 8.02 -21.07	73.59 7.59 0.00	63.20 6.31 0.00	63.09 6.30 0.00	55.78 5.03 0.00	44.10 3.64 0.00	51.17 3.79 0.00
LOVETT____4 23642	44.04 3.22 0.00	39.71 2.25 0.00	36.84 1.85 0.00	34.99 1.60 0.00	35.21 1.64 0.00	38.16 1.85 0.00	40.52 2.40 0.00	45.35 3.86 0.00	46.06 4.11 0.00	50.69 4.52 0.00	57.40 5.45 0.00	64.72 6.62 0.00	68.52 7.23 0.00	80.25 8.21 -5.29	97.24 8.61 -20.88	110.32 8.86 -30.61	116.86 9.28 -33.32	99.04 8.78 -21.09	74.25 8.25 0.00	63.77 6.88 0.00	63.66 6.87 0.00	56.24 5.48 0.00	44.46 4.01 0.00	51.60 4.22 0.00
LOVETT____5 23593	44.04 3.22 0.00	39.71 2.25 0.00	36.84 1.85 0.00	34.99 1.60 0.00	35.21 1.64 0.00	38.16 1.85 0.00	40.52 2.40 0.00	45.35 3.86 0.00	46.06 4.11 0.00	50.69 4.52 0.00	57.40 5.45 0.00	64.72 6.62 0.00	68.52 7.23 0.00	80.25 8.21 -5.29	97.24 8.61 -20.88	110.32 8.86 -30.61	116.86 9.28 -33.32	99.04 8.78 -21.09	74.25 8.25 0.00	63.77 6.88 0.00	63.66 6.87 0.00	56.24 5.48 0.00	44.46 4.01 0.00	51.60 4.22 0.00
LOWER RAQUET____HYD 24057	40.53 -0.29 0.00	37.58 0.11 0.00	35.06 0.07 0.00	33.33 -0.07 0.00	33.36 -0.20 0.00	36.23 -0.07 0.00	37.86 -0.27 0.00	40.53 -0.95 0.00	41.28 -0.67 0.00	45.01 -1.15 0.00	50.33 -1.61 0.00	54.85 -3.25 0.00	57.86 -3.43 0.00	63.15 -3.60 0.00	63.76 -4.00 0.00	66.81 -4.04 0.00	70.10 -4.16 0.00	65.01 -4.15 0.00	62.50 -3.50 0.00	53.82 -3.07 0.00	54.40 -2.38 0.00	49.95 -0.81 0.00	39.89 -0.57 0.00	46.58 -0.81 0.00
LOWER____HUDSON 24059	43.14 2.33 0.00	39.23 1.76 0.00	36.63 1.64 0.00	34.96 1.57 0.00	35.24 1.68 0.00	38.05 1.74 0.00	40.14 2.02 0.00	44.14 2.66 0.00	44.60 2.64 0.00	49.07 2.91 0.00	55.63 3.69 0.00	62.69 4.59 0.00	66.31 5.03 0.00	72.12 5.01 -0.36	74.33 5.15 -1.42	77.90 4.96 -2.09	80.44 5.12 -1.05	75.58 4.98 -1.44	71.14 5.15 0.00	61.44 4.55 0.00	61.27 4.49 0.00	54.31 3.55 0.00	42.56 2.10 0.00	49.94 2.56 0.00
LWR____OSWEGATCHIE_HYD 23850	41.43 0.61 0.00	38.18 0.71 0.00	35.58 0.59 0.00	33.89 0.50 0.00	33.97 0.40 0.00	36.89 0.58 0.00	38.73 0.61 0.00	41.86 0.37 0.00	42.75 0.80 0.00	46.81 0.65 0.00	52.46 0.52 0.00	57.81 -0.29 0.00	60.80 -0.49 0.00	66.55 -0.20 0.00	67.35 -0.41 0.00	70.14 -0.71 0.00	73.74 -0.52 0.00	68.26 -0.90 0.00	65.34 -0.66 0.00	56.15 -0.74 0.00	56.67 -0.11 0.00	51.77 1.02 0.00	41.23 0.77 0.00	48.04 0.66 0.00

LYONS_FALL_HYD 23570	42.12 1.31 0.00	38.59 1.12 0.00	35.93 0.94 0.00	34.29 0.90 0.00	34.44 0.87 0.00	37.40 1.09 0.00	39.38 1.26 0.00	42.98 1.49 0.00	43.80 1.85 0.00	48.19 2.03 0.00	54.13 2.18 0.00	60.37 2.27 0.00	63.37 2.08 0.00	69.49 2.74 0.00	70.47 2.71 0.00	73.54 2.69 0.00	77.38 3.12 0.00	71.51 2.35 0.00	68.24 2.24 0.00	58.59 1.71 0.00	58.89 2.10 0.00	53.09 2.33 0.00	42.24 1.78 0.00	49.18 1.80 0.00
MADISON___COUNTY_LFGE 323628	41.92 1.10 0.00	38.33 0.86 0.00	35.76 0.77 0.00	34.19 0.80 0.00	34.37 0.81 0.00	37.22 0.91 0.00	39.23 1.11 0.00	42.81 1.33 0.00	43.42 1.47 0.00	47.87 1.71 0.00	53.87 1.92 0.00	60.19 2.09 0.00	63.19 1.90 0.00	69.15 2.40 0.00	70.20 2.44 0.00	73.54 2.69 0.00	77.23 2.97 0.00	71.65 2.49 0.00	68.17 2.18 0.00	58.65 1.76 0.00	58.72 1.93 0.00	52.64 1.88 0.00	41.95 1.50 0.00	48.90 1.52 0.00
MAPLE_RIDGE_WT_1 323574	40.45 -0.37 0.00	37.20 -0.26 0.00	34.71 -0.28 0.00	33.12 -0.27 0.00	33.30 -0.27 0.00	36.05 -0.25 0.00	37.82 -0.30 0.00	41.11 -0.37 0.00	41.62 -0.34 0.00	45.84 -0.32 0.00	51.58 -0.36 0.00	57.58 -0.52 0.00	60.74 -0.55 0.00	66.02 -0.73 0.00	66.88 -0.88 0.00	69.86 -0.99 0.00	73.22 -1.04 0.00	68.19 -0.97 0.00	65.20 -0.79 0.00	56.26 -0.63 0.00	56.27 -0.51 0.00	50.35 -0.41 0.00	40.13 -0.32 0.00	47.00 -0.38 0.00
MAPLE_RIDGE_WT_2 323611	40.45 -0.37 0.00	37.20 -0.26 0.00	34.71 -0.28 0.00	33.12 -0.27 0.00	33.30 -0.27 0.00	36.05 -0.25 0.00	37.82 -0.30 0.00	41.11 -0.37 0.00	41.62 -0.34 0.00	45.84 -0.32 0.00	51.58 -0.36 0.00	57.58 -0.52 0.00	60.74 -0.55 0.00	66.02 -0.73 0.00	66.88 -0.88 0.00	69.86 -0.99 0.00	73.22 -1.04 0.00	68.19 -0.97 0.00	65.20 -0.79 0.00	56.26 -0.63 0.00	56.27 -0.51 0.00	50.35 -0.41 0.00	40.13 -0.32 0.00	47.00 -0.38 0.00
MG INDUSTRY___DRP 24185	42.16 1.35 0.00	38.36 0.90 0.00	35.79 0.80 0.00	34.09 0.70 0.00	34.30 0.74 0.00	37.07 0.76 0.00	39.00 0.88 0.00	42.98 1.49 0.00	43.38 1.43 0.00	47.64 1.48 0.00	53.92 1.97 0.00	60.66 2.56 0.00	64.11 2.82 0.00	69.75 3.00 0.00	70.88 3.12 0.00	73.90 3.05 0.00	76.29 3.12 1.09	72.21 3.04 0.00	69.03 3.04 0.00	59.45 2.56 0.00	59.34 2.56 0.00	52.69 1.93 0.00	41.59 1.13 0.00	48.71 1.33 0.00
MID___OSWEGATCHIE_HYD 23849	41.43 0.61 0.00	38.18 0.71 0.00	35.58 0.59 0.00	33.89 0.50 0.00	33.97 0.40 0.00	36.89 0.58 0.00	38.73 0.61 0.00	41.86 0.37 0.00	42.75 0.80 0.00	46.81 0.65 0.00	52.46 0.52 0.00	57.81 -0.29 0.00	60.80 -0.49 0.00	66.55 -0.20 0.00	67.35 -0.41 0.00	70.14 -0.71 0.00	73.74 -0.52 0.00	68.26 -0.90 0.00	65.34 -0.66 0.00	56.15 -0.74 0.00	56.67 -0.11 0.00	51.77 1.02 0.00	41.23 0.77 0.00	48.04 0.66 0.00
MID___RAQUETTE_HYD 23851	40.53 -0.29 0.00	37.58 0.11 0.00	35.06 0.07 0.00	33.33 -0.07 0.00	33.36 -0.20 0.00	36.23 -0.07 0.00	37.86 -0.27 0.00	40.53 -0.95 0.00	41.28 -0.67 0.00	45.01 -1.15 0.00	50.33 -1.61 0.00	54.85 -3.25 0.00	57.86 -3.43 0.00	63.15 -3.60 0.00	63.76 -4.00 0.00	66.81 -4.04 0.00	70.10 -4.16 0.00	65.01 -4.15 0.00	62.50 -3.50 0.00	53.82 -3.07 0.00	54.40 -2.38 0.00	49.95 -0.81 0.00	39.89 -0.57 0.00	46.58 -0.81 0.00
MILLIKEN___1 23584	39.18 -1.63 0.00	36.12 -1.35 0.00	34.36 -0.63 0.00	33.09 -0.30 0.00	33.20 -0.37 0.00	35.69 -0.62 0.00	37.17 -0.95 0.00	40.08 -1.41 0.00	40.57 -1.38 0.00	44.82 -1.34 0.00	50.33 -1.61 0.00	56.24 -1.86 0.00	59.08 -2.21 0.00	64.55 -2.20 0.00	65.45 -2.30 0.00	68.72 -2.13 0.00	72.88 -2.15 -0.77	67.09 -2.07 0.00	63.69 -2.31 0.00	54.90 -1.99 0.00	54.80 -1.99 0.00	49.08 -1.68 0.00	39.20 -1.25 0.00	45.72 -1.66 0.00
MILLIKEN___2 23585	39.18 -1.63 0.00	36.12 -1.35 0.00	34.36 -0.63 0.00	33.09 -0.30 0.00	33.20 -0.37 0.00	35.69 -0.62 0.00	37.17 -0.95 0.00	40.08 -1.41 0.00	40.57 -1.38 0.00	44.82 -1.34 0.00	50.33 -1.61 0.00	56.24 -1.86 0.00	59.08 -2.21 0.00	64.55 -2.20 0.00	65.45 -2.30 0.00	68.72 -2.13 0.00	72.88 -2.15 -0.77	67.09 -2.07 0.00	63.69 -2.31 0.00	54.90 -1.99 0.00	54.80 -1.99 0.00	49.08 -1.68 0.00	39.20 -1.25 0.00	45.72 -1.66 0.00
MILLIKEN___DIESEL 23629	39.18 -1.63 0.00	36.12 -1.35 0.00	34.36 -0.63 0.00	33.09 -0.30 0.00	33.20 -0.37 0.00	35.69 -0.62 0.00	37.17 -0.95 0.00	40.08 -1.41 0.00	40.57 -1.38 0.00	44.82 -1.34 0.00	50.33 -1.61 0.00	56.24 -1.86 0.00	59.08 -2.21 0.00	64.55 -2.20 0.00	65.45 -2.30 0.00	68.72 -2.13 0.00	72.88 -2.15 -0.77	67.09 -2.07 0.00	63.69 -2.31 0.00	54.90 -1.99 0.00	54.80 -1.99 0.00	49.08 -1.68 0.00	39.20 -1.25 0.00	45.72 -1.66 0.00
MILLSEAT___LFGE 323607	39.35 -1.47 0.00	36.08 -1.39 0.00	33.91 -1.08 0.00	32.86 -0.53 0.00	32.89 -0.67 0.00	35.36 -0.94 0.00	36.90 -1.22 0.00	39.54 -1.95 0.00	40.36 -1.59 0.00	44.78 -1.38 0.00	49.24 -2.70 0.00	54.15 -3.95 0.00	55.77 -5.52 0.00	60.61 -6.14 0.00	61.86 -5.90 0.00	64.83 -6.02 0.00	68.70 -6.16 -0.60	63.35 -5.81 0.00	60.19 -5.81 0.00	52.73 -4.15 0.00	51.62 -5.17 0.00	47.81 -2.94 0.00	40.25 -0.20 0.00	45.86 -1.52 0.00
MODEL_CITY_ENERGY 24167	38.86 -1.96 0.00	35.70 -1.76 0.00	33.63 -1.36 0.00	32.59 -0.80 0.00	32.63 -0.94 0.00	34.96 -1.34 0.00	36.33 -1.79 0.00	38.83 -2.66 0.00	39.56 -2.39 0.00	43.90 -2.26 0.00	48.05 -3.90 0.00	52.58 -5.52 0.00	53.93 -7.35 0.00	58.47 -8.28 0.00	59.70 -8.06 0.00	62.56 -8.29 0.00	66.43 -8.47 -0.63	61.28 -7.88 0.00	58.14 -7.85 0.00	51.43 -5.46 0.00	50.20 -6.59 0.00	46.75 -4.01 0.00	39.20 -1.25 0.00	44.59 -2.80 0.00
MODERN_LFGE___ 323580	38.86 -1.96 0.00	35.70 -1.76 0.00	33.63 -1.36 0.00	32.59 -0.80 0.00	32.63 -0.94 0.00	34.96 -1.34 0.00	36.33 -1.79 0.00	38.83 -2.66 0.00	39.56 -2.39 0.00	43.90 -2.26 0.00	48.05 -3.90 0.00	52.58 -5.52 0.00	53.93 -7.35 0.00	58.47 -8.28 0.00	59.70 -8.06 0.00	62.56 -8.29 0.00	66.43 -8.47 -0.63	61.28 -7.88 0.00	58.14 -7.85 0.00	51.43 -5.46 0.00	50.20 -6.59 0.00	46.75 -4.01 0.00	39.20 -1.25 0.00	44.59 -2.80 0.00
MOHAWK_PAPER___DRP 24187	42.73 1.92 0.00	38.85 1.39 0.00	36.32 1.33 0.00	34.66 1.27 0.00	34.88 1.31 0.00	37.65 1.34 0.00	39.76 1.64 0.00	43.77 2.28 0.00	44.13 2.18 0.00	48.47 2.31 0.00	54.96 3.01 0.00	61.94 3.83 0.00	65.52 4.23 0.00	71.23 4.27 -0.20	73.04 4.47 -0.81	76.35 4.32 -1.18	78.96 4.60 -0.09	74.33 4.36 -0.81	70.29 4.29 0.00	60.59 3.70 0.00	60.42 3.63 0.00	53.60 2.84 0.00	42.12 1.66 0.00	49.37 1.99 0.00
MONGAUP___HYD 23641	44.82 4.00 0.00	40.50 3.03 0.00	37.47 2.48 0.00	35.60 2.20 0.00	35.92 2.35 0.00	38.92 2.61 0.00	41.21 3.09 0.00	45.93 4.44 0.00	46.65 4.70 0.00	51.33 5.17 0.00	58.18 6.23 0.00	65.60 7.49 0.00	69.56 8.27 0.00	80.78 9.55 -4.49	95.50 10.03 -17.72	107.18 10.34 -25.98	113.92 10.84 -28.82	97.02 9.96 -17.90	75.30 9.31 0.00	64.74 7.85 0.00	64.68 7.89 0.00	57.10 6.34 0.00	45.15 4.69 0.00	52.31 4.93 0.00
MONTAUK___DIESEL 23721	57.40 8.53 -8.06	53.84 6.63 -9.74	51.98 5.84 -11.15	50.73 5.38 -11.96	48.14 5.37 -9.21	48.93 5.92 -6.70	51.74 6.63 -6.99	57.10 9.50 -6.11	63.31 10.70 -10.65	73.21 12.65 -14.40	96.78 15.22 -29.61	117.54 17.89 -41.55	147.53 19.31 -66.93	166.71 21.69 -78.27	161.55 22.43 -71.36	218.84 23.59 -124.39	256.62 24.80 -157.56	220.16 23.31 -127.69	154.89 21.98 -66.92	134.93 18.26 -59.78	138.01 17.94 -63.28	107.21 15.02 -41.42	74.05 11.41 -22.19	68.15 11.42 -9.35

MUNSVILLE_WIND_PWR 323609	43.47 2.65 0.00	39.68 2.21 0.00	37.05 2.06 0.00	35.43 2.04 0.00	35.61 2.05 0.00	38.70 2.40 0.00	40.83 2.71 0.00	44.68 3.19 0.00	45.39 3.44 0.00	50.09 3.92 0.00	56.26 4.31 0.00	62.98 4.88 0.00	66.07 4.78 0.00	72.62 5.87 0.00	73.72 5.96 0.00	77.44 6.59 0.00	82.84 7.28 -1.30	75.39 6.22 0.00	71.54 5.54 0.00	61.44 4.55 0.00	61.55 4.77 0.00	55.18 4.42 0.00	43.90 3.44 0.00	50.79 3.41 0.00
N SALMON___HYD 24042	40.69 -0.12 0.00	37.73 0.26 0.00	35.20 0.21 0.00	33.46 0.07 0.00	33.53 -0.03 0.00	36.45 0.15 0.00	38.05 -0.08 0.00	40.91 -0.58 0.00	41.66 -0.29 0.00	45.70 -0.46 0.00	51.32 -0.62 0.00	56.65 -1.45 0.00	59.88 -1.41 0.00	65.28 -1.47 0.00	65.86 -1.90 0.00	69.15 -1.70 0.00	72.41 -1.86 0.00	67.36 -1.80 0.00	64.48 -1.52 0.00	55.35 -1.54 0.00	55.59 -1.19 0.00	50.25 -0.51 0.00	40.13 -0.32 0.00	46.81 -0.57 0.00
N.E._GEN_SANDY PD 24062	43.06 2.24 0.00	39.11 1.65 0.00	36.46 1.47 0.00	34.76 1.37 0.00	35.01 1.44 0.00	37.83 1.52 0.00	40.03 1.91 0.00	44.14 2.66 0.00	44.72 2.77 0.00	49.16 3.00 0.00	55.84 3.90 0.00	62.92 4.82 0.00	66.56 5.27 0.00	74.72 5.54 -2.43	83.28 5.69 -9.83	90.00 5.31 -13.84	93.58 5.35 -13.97	84.11 5.26 -9.69	71.54 5.54 0.00	61.78 4.89 0.00	61.61 4.83 0.00	54.52 3.76 0.00	47.87 2.39 0.00	45.11 2.75 5.02
NARROWS_GT1_1 24228	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT1_2 24229	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT1_3 24230	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT1_4 24231	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT1_5 24232	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT1_6 24233	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT1_7 24234	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT1_8 24235	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT2_1 24236	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT2_2 24237	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT2_3 24238	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT2_4 24239	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT2_5 24240	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22

NARROWS_GT2_6 24241	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT2_7 24242	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NARROWS_GT2_8 24243	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22
NEG CAPITAL___MECHNVIL 23645	43.71 2.90 0.00	39.71 2.25 0.00	37.05 2.06 0.00	35.36 1.97 0.00	35.68 2.11 0.00	38.52 2.21 0.00	40.68 2.55 0.00	44.76 3.28 0.00	45.31 3.36 0.00	49.90 3.74 0.00	56.62 4.67 0.00	63.79 5.69 0.00	67.48 6.19 0.00	73.30 6.14 -0.41	75.76 6.37 -1.63	79.55 6.31 -2.39	82.34 6.68 -1.39	77.17 6.36 -1.65	72.53 6.53 0.00	62.63 5.75 0.00	62.46 5.68 0.00	55.38 4.62 0.00	43.17 2.71 0.00	50.74 3.36 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.31 -1.51 0.00	36.00 -1.46 0.00	33.73 -1.26 0.00	32.52 -0.87 0.00	32.63 -0.94 0.00	35.15 -1.16 0.00	36.86 -1.26 0.00	39.79 -1.70 0.00	40.40 -1.55 0.00	44.64 -1.52 0.00	49.92 -2.03 0.00	55.49 -2.61 0.00	57.86 -3.43 0.00	63.08 -3.67 0.00	64.10 -3.66 0.00	67.17 -3.68 0.00	70.89 -3.86 -0.49	65.50 -3.67 0.00	62.43 -3.56 0.00	54.10 -2.79 0.00	53.49 -3.29 0.00	48.58 -2.18 0.00	39.40 -1.05 0.00	45.68 -1.71 0.00
NEG CENTRAL___DRP 24199	40.65 -0.16 0.00	37.20 -0.26 0.00	34.85 -0.14 0.00	33.49 0.10 0.00	33.63 0.07 0.00	36.34 0.04 0.00	38.24 0.11 0.00	41.57 0.08 0.00	42.12 0.17 0.00	46.58 0.42 0.00	52.20 0.26 0.00	58.22 0.12 0.00	60.98 -0.31 0.00	66.55 -0.20 0.00	67.62 -0.14 0.00	70.99 0.14 0.00	75.03 0.22 -0.54	69.37 0.21 0.00	65.80 -0.20 0.00	56.83 -0.06 0.00	56.50 -0.28 0.00	50.81 0.05 0.00	40.78 0.32 0.00	47.38 0.00 0.00
NEG CENTRAL___INDECK 23768	41.18 0.37 0.00	37.62 0.15 0.00	35.24 0.24 0.00	34.03 0.63 0.00	34.14 0.57 0.00	36.89 0.58 0.00	38.81 0.69 0.00	40.86 -0.62 0.00	40.99 -0.96 0.00	45.42 -0.74 0.00	50.70 -1.25 0.00	56.36 -1.74 0.00	58.59 -2.70 0.00	63.88 -2.87 0.00	65.05 -2.71 0.00	68.37 -2.48 0.00	72.54 -2.45 -0.73	66.88 -2.28 0.00	63.42 -2.57 0.00	54.90 -1.99 0.00	54.17 -2.61 0.00	49.29 -1.47 0.00	40.74 0.28 0.00	47.90 0.52 0.00
NEG CENTRAL___SENECA 23627	40.94 0.12 0.00	37.43 -0.04 0.00	35.03 0.03 0.00	33.73 0.33 0.00	33.83 0.27 0.00	36.60 0.29 0.00	38.54 0.42 0.00	41.90 0.41 0.00	42.54 0.59 0.00	47.09 0.92 0.00	52.72 0.78 0.00	58.74 0.64 0.00	61.47 0.18 0.00	67.08 0.33 0.00	68.23 0.47 0.00	71.63 0.78 0.00	75.83 0.97 -0.61	69.99 0.83 0.00	66.33 0.33 0.00	57.29 0.40 0.00	56.84 0.06 0.00	51.22 0.46 0.00	41.27 0.81 0.00	47.62 0.24 0.00
NEG CENTRAL___STATE_STREET 24147	41.06 0.24 0.00	37.65 0.19 0.00	35.41 0.42 0.00	34.03 0.63 0.00	34.20 0.64 0.00	36.96 0.65 0.00	38.81 0.69 0.00	42.11 0.62 0.00	42.62 0.67 0.00	47.18 1.02 0.00	52.93 0.99 0.00	59.03 0.93 0.00	61.90 0.61 0.00	67.62 0.87 0.00	68.64 0.88 0.00	72.13 1.28 0.00	76.21 1.41 -0.54	70.41 1.24 0.00	66.85 0.86 0.00	57.57 0.68 0.00	57.41 0.62 0.00	51.57 0.81 0.00	41.23 0.77 0.00	47.95 0.57 0.00
NEG MILLWOOD___DRP 24198	44.65 3.84 0.00	40.28 2.81 0.00	37.37 2.38 0.00	35.50 2.10 0.00	35.71 2.15 0.00	38.70 2.40 0.00	41.06 2.94 0.00	45.80 4.31 0.00	46.53 4.57 0.00	51.10 4.94 0.00	57.97 6.03 0.00	65.36 7.26 0.00	69.32 8.03 0.00	80.87 9.01 -5.11	97.29 9.35 -20.18	110.00 9.56 -29.59	116.44 9.95 -32.23	98.95 9.41 -20.39	74.84 8.84 0.00	64.34 7.45 0.00	64.39 7.61 0.00	56.85 6.09 0.00	45.07 4.61 0.00	52.40 5.02 0.00
NEG NORTH_FLCN_SEA 23793	40.86 0.04 0.00	37.88 0.41 0.00	35.34 0.35 0.00	33.63 0.23 0.00	33.73 0.17 0.00	36.60 0.29 0.00	38.20 0.08 0.00	41.11 -0.37 0.00	41.78 -0.17 0.00	45.93 -0.23 0.00	51.63 -0.31 0.00	57.23 -0.87 0.00	60.49 -0.80 0.00	65.88 -0.87 0.00	66.61 -1.15 0.00	69.93 -0.92 0.00	73.15 -1.11 0.00	68.13 -1.04 0.00	65.07 -0.92 0.00	55.86 -1.02 0.00	55.99 -0.79 0.00	50.35 -0.41 0.00	40.25 -0.20 0.00	47.05 -0.33 0.00
NEG NORTH_KES_CHATEGAY 23792	40.08 -0.73 0.00	37.20 -0.26 0.00	34.82 -0.17 0.00	33.12 -0.27 0.00	33.23 -0.34 0.00	36.05 -0.25 0.00	37.55 -0.57 0.00	40.37 -1.12 0.00	40.99 -0.96 0.00	45.01 -1.15 0.00	50.59 -1.35 0.00	56.07 -2.03 0.00	59.33 -1.96 0.00	64.55 -2.20 0.00	65.25 -2.51 0.00	68.51 -2.34 0.00	71.74 -2.52 0.00	66.81 -2.35 0.00	63.82 -2.18 0.00	54.78 -2.10 0.00	54.91 -1.87 0.00	49.39 -1.37 0.00	39.49 -0.97 0.00	46.15 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	40.82 0.00 0.00	37.84 0.37 0.00	35.31 0.31 0.00	33.56 0.17 0.00	33.67 0.10 0.00	36.56 0.25 0.00	38.16 0.04 0.00	41.07 -0.41 0.00	41.78 -0.17 0.00	45.89 -0.28 0.00	51.58 -0.36 0.00	57.17 -0.93 0.00	60.43 -0.86 0.00	65.82 -0.93 0.00	66.47 -1.29 0.00	69.79 -1.06 0.00	73.07 -1.19 0.00	68.06 -1.11 0.00	65.07 -0.92 0.00	55.81 -1.08 0.00	55.99 -0.79 0.00	50.30 -0.46 0.00	40.25 -0.20 0.00	47.00 -0.38 0.00
NEG NORTH___LWR_SARANAC 23913	40.82 0.00 0.00	37.84 0.37 0.00	35.31 0.31 0.00	33.56 0.17 0.00	33.67 0.10 0.00	36.56 0.25 0.00	38.16 0.04 0.00	41.07 -0.41 0.00	41.78 -0.17 0.00	45.89 -0.28 0.00	51.58 -0.36 0.00	57.17 -0.93 0.00	60.43 -0.86 0.00	65.82 -0.93 0.00	66.47 -1.29 0.00	69.79 -1.06 0.00	73.07 -1.19 0.00	68.06 -1.11 0.00	65.07 -0.92 0.00	55.81 -1.08 0.00	55.99 -0.79 0.00	50.30 -0.46 0.00	40.25 -0.20 0.00	47.00 -0.38 0.00
NEG NORTH___PLATTSBURG 23628	40.82 0.00 0.00	37.84 0.37 0.00	35.31 0.31 0.00	33.56 0.17 0.00	33.67 0.10 0.00	36.56 0.25 0.00	38.16 0.04 0.00	41.07 -0.41 0.00	41.78 -0.17 0.00	45.89 -0.28 0.00	51.58 -0.36 0.00	57.17 -0.93 0.00	60.43 -0.86 0.00	65.82 -0.93 0.00	66.47 -1.29 0.00	69.79 -1.06 0.00	73.07 -1.19 0.00	68.06 -1.11 0.00	65.07 -0.92 0.00	55.81 -1.08 0.00	55.99 -0.79 0.00	50.30 -0.46 0.00	40.25 -0.20 0.00	47.00 -0.38 0.00
NEG WEST_LEA_LOCKPORT 23791	38.98 -1.84 0.00	35.78 -1.69 0.00	33.70 -1.29 0.00	32.66 -0.73 0.00	32.69 -0.87 0.00	35.04 -1.27 0.00	36.44 -1.68 0.00	38.96 -2.53 0.00	39.73 -2.22 0.00	44.09 -2.08 0.00	48.10 -3.84 0.00	52.52 -5.58 0.00	53.93 -7.35 0.00	58.41 -8.34 0.00	59.63 -8.13 0.00	62.42 -8.43 0.00	66.42 -8.47 -0.63	61.28 -7.88 0.00	58.08 -7.92 0.00	51.31 -5.57 0.00	50.14 -6.64 0.00	46.75 -4.01 0.00	39.36 -1.09 0.00	44.73 -2.65 0.00

NEG WEST___LANCASTR 23811	38.65 -2.16 0.00	35.37 -2.10 0.00	33.24 -1.75 0.00	32.12 -1.27 0.00	32.19 -1.38 0.00	34.60 -1.71 0.00	36.18 -1.94 0.00	39.12 -2.36 0.00	39.94 -2.01 0.00	44.45 -1.71 0.00	49.14 -2.80 0.00	54.32 -3.78 0.00	56.20 -5.09 0.00	61.28 -5.47 0.00	62.95 -4.81 0.00	66.25 -4.61 0.00	70.41 -4.60 -0.76	64.74 -4.43 0.00	60.98 -5.02 0.00	53.25 -3.64 0.00	52.13 -4.66 0.00	47.66 -3.10 0.00	39.36 -1.09 0.00	44.44 -2.94 0.00
NEG_PENN_ALLEGHNY 23528	41.39 0.57 0.00	37.77 0.30 0.00	35.27 0.28 0.00	33.76 0.37 0.00	33.90 0.34 0.00	36.71 0.40 0.00	38.73 0.61 0.00	42.44 0.95 0.00	43.04 1.09 0.00	47.55 1.38 0.00	53.40 1.45 0.00	59.73 1.63 0.00	62.76 1.47 0.00	68.55 1.80 0.00	69.79 2.03 0.00	73.19 2.34 0.00	78.27 2.60 -1.41	71.58 2.42 0.00	67.91 1.91 0.00	58.54 1.65 0.00	58.26 1.48 0.00	52.03 1.27 0.00	41.67 1.21 0.00	48.19 0.81 0.00
NEG___GEN_MONROE 24207	40.24 -0.57 0.00	36.83 -0.64 0.00	34.50 -0.49 0.00	33.39 0.00 0.00	33.47 -0.10 0.00	36.05 -0.25 0.00	37.78 -0.34 0.00	40.70 -0.79 0.00	41.45 -0.50 0.00	45.89 -0.28 0.00	51.06 -0.88 0.00	56.71 -1.39 0.00	58.84 -2.45 0.00	64.08 -2.67 0.00	65.32 -2.44 0.00	68.44 -2.41 0.00	72.27 -2.52 -0.53	66.74 -2.42 0.00	63.55 -2.44 0.00	55.12 -1.76 0.00	54.29 -2.50 0.00	49.64 -1.12 0.00	40.86 0.40 0.00	46.95 -0.43 0.00
NEPA___ENERGY 23901	38.33 -2.49 0.00	34.96 -2.51 0.00	32.86 -2.13 0.00	31.66 -1.74 0.00	31.72 -1.85 0.00	34.20 -2.11 0.00	35.91 -2.21 0.00	39.16 -2.32 0.00	39.86 -2.10 0.00	44.36 -1.80 0.00	49.14 -2.80 0.00	54.56 -3.54 0.00	56.82 -4.47 0.00	62.21 -4.54 0.00	64.03 -3.73 0.00	67.31 -3.54 0.00	71.70 -3.42 -0.85	66.19 -2.97 0.00	62.23 -3.76 0.00	53.87 -3.02 0.00	53.04 -3.75 0.00	47.66 -3.10 0.00	39.08 -1.38 0.00	44.11 -3.27 0.00
NEVERSINK___HYD 23608	42.69 1.88 0.00	38.66 1.20 0.00	35.86 0.87 0.00	34.09 0.70 0.00	34.34 0.77 0.00	37.11 0.80 0.00	39.11 0.99 0.00	43.35 1.87 0.00	44.01 2.06 0.00	48.47 2.31 0.00	54.91 2.96 0.00	61.76 3.66 0.00	65.40 4.11 0.00	74.68 4.87 -3.06	84.98 5.15 -12.07	93.86 5.31 -17.70	100.76 5.79 -20.70	86.82 5.46 -12.19	71.08 5.08 0.00	61.10 4.21 0.00	61.04 4.26 0.00	54.16 3.40 0.00	42.96 2.51 0.00	50.03 2.65 0.00
NEWTON___FALLS_HYD 23847	41.43 0.61 0.00	38.18 0.71 0.00	35.58 0.59 0.00	33.89 0.50 0.00	33.97 0.40 0.00	36.89 0.58 0.00	38.73 0.61 0.00	41.86 0.37 0.00	42.75 0.80 0.00	46.81 0.65 0.00	52.46 0.52 0.00	57.81 -0.29 0.00	60.80 -0.49 0.00	66.55 -0.20 0.00	67.35 -0.41 0.00	70.14 -0.71 0.00	73.74 -0.52 0.00	68.26 -0.90 0.00	65.34 -0.66 0.00	56.15 -0.74 0.00	56.67 -0.11 0.00	51.77 1.02 0.00	41.23 0.77 0.00	48.04 0.66 0.00
NIAGARA___ 23760	38.53 -2.29 0.00	35.40 -2.06 0.00	33.38 -1.61 0.00	32.32 -1.07 0.00	32.39 -1.17 0.00	34.67 -1.63 0.00	35.99 -2.13 0.00	38.38 -3.11 0.00	39.06 -2.89 0.00	43.30 -2.86 0.00	47.48 -4.47 0.00	51.94 -6.16 0.00	53.32 -7.97 0.00	57.67 -9.08 0.00	58.81 -8.94 0.00	61.64 -9.21 0.00	65.46 -9.43 -0.63	60.45 -8.71 0.00	57.35 -8.65 0.00	50.86 -6.03 0.00	49.69 -7.10 0.00	46.24 -4.52 0.00	38.68 -1.78 0.00	44.11 -3.27 0.00
NINE_MILE_1 23575	39.84 -0.98 0.00	36.49 -0.97 0.00	34.08 -0.91 0.00	32.62 -0.77 0.00	32.79 -0.77 0.00	35.44 -0.87 0.00	37.25 -0.88 0.00	40.45 -1.04 0.00	40.78 -1.17 0.00	44.92 -1.25 0.00	50.49 -1.45 0.00	56.42 -1.68 0.00	59.33 -1.96 0.00	64.61 -2.14 0.00	65.59 -2.17 0.00	68.65 -2.20 0.00	72.30 -2.23 -0.26	67.02 -2.14 0.00	63.88 -2.11 0.00	55.18 -1.71 0.00	54.97 -1.82 0.00	49.29 -1.47 0.00	39.45 -1.01 0.00	46.39 -0.99 0.00
NINE_MILE_2 23744	39.84 -0.98 0.00	36.49 -0.97 0.00	34.12 -0.87 0.00	32.62 -0.77 0.00	32.79 -0.77 0.00	35.44 -0.87 0.00	37.25 -0.88 0.00	40.45 -1.04 0.00	40.78 -1.17 0.00	44.92 -1.25 0.00	50.49 -1.45 0.00	56.42 -1.68 0.00	59.33 -1.96 0.00	64.61 -2.14 0.00	65.59 -2.17 0.00	68.65 -2.20 0.00	72.30 -2.23 -0.26	67.02 -2.14 0.00	63.88 -2.11 0.00	55.18 -1.71 0.00	54.97 -1.82 0.00	49.29 -1.47 0.00	39.45 -1.01 0.00	46.39 -0.99 0.00
NM_CAPITAL___DRP 24208	42.49 1.67 0.00	38.66 1.20 0.00	36.11 1.12 0.00	34.46 1.07 0.00	34.67 1.11 0.00	37.43 1.13 0.00	39.53 1.41 0.00	43.52 2.03 0.00	43.76 1.80 0.00	48.01 1.85 0.00	54.39 2.44 0.00	61.24 3.14 0.00	64.78 3.49 0.00	70.29 3.54 0.00	71.49 3.73 0.00	74.39 3.54 0.00	77.03 3.71 0.95	72.69 3.53 0.00	69.56 3.56 0.00	59.96 3.07 0.00	59.79 3.01 0.00	53.04 2.28 0.00	41.71 1.25 0.00	48.90 1.52 0.00
NM_CENTRAL___DRP 24181	40.73 -0.08 0.00	37.28 -0.19 0.00	34.82 -0.17 0.00	33.36 -0.03 0.00	33.50 -0.07 0.00	36.23 -0.07 0.00	38.16 0.04 0.00	41.57 0.08 0.00	41.95 0.00 0.00	46.30 0.14 0.00	52.05 0.10 0.00	58.10 0.00 0.00	60.92 -0.37 0.00	66.48 -0.27 0.00	67.42 -0.34 0.00	70.78 -0.07 0.00	74.55 -0.07 -0.36	69.02 -0.14 0.00	65.60 -0.40 0.00	56.72 -0.17 0.00	56.61 -0.17 0.00	50.76 0.00 0.00	40.58 0.12 0.00	47.52 0.14 0.00
NM_FRONTIER___DRP 24179	38.78 -2.04 0.00	35.63 -1.84 0.00	33.59 -1.40 0.00	32.56 -0.83 0.00	32.59 -0.97 0.00	34.89 -1.42 0.00	36.22 -1.91 0.00	38.62 -2.86 0.00	39.35 -2.60 0.00	43.62 -2.54 0.00	47.79 -4.16 0.00	52.35 -5.75 0.00	53.63 -7.66 0.00	58.01 -8.74 0.00	59.22 -8.54 0.00	62.07 -8.79 0.00	65.91 -8.99 -0.64	60.86 -8.30 0.00	57.75 -8.25 0.00	51.20 -5.69 0.00	49.97 -6.81 0.00	46.55 -4.21 0.00	38.96 -1.50 0.00	44.35 -3.03 0.00
NM_ST_REGIS___HYD 24053	40.57 -0.24 0.00	37.65 0.19 0.00	35.13 0.14 0.00	33.39 0.00 0.00	33.40 -0.17 0.00	36.31 0.00 0.00	37.89 -0.23 0.00	40.62 -0.87 0.00	41.37 -0.59 0.00	45.15 -1.02 0.00	50.59 -1.35 0.00	55.31 -2.79 0.00	58.41 -2.88 0.00	63.68 -3.07 0.00	64.30 -3.46 0.00	67.38 -3.47 0.00	70.70 -3.56 0.00	65.64 -3.53 0.00	62.96 -3.04 0.00	54.16 -2.73 0.00	54.74 -2.04 0.00	50.00 -0.76 0.00	39.97 -0.49 0.00	46.62 -0.76 0.00
NORTHPORT___1 23551	52.99 4.12 -8.05	50.39 3.18 -9.74	48.83 2.69 -11.15	47.72 2.37 -11.96	45.22 2.45 -9.21	45.77 2.76 -6.70	48.50 3.39 -6.99	52.45 4.85 -6.11	57.81 5.20 -10.65	66.24 5.68 -14.40	88.15 6.60 -29.61	107.61 7.96 -41.55	136.68 8.46 -66.93	154.10 9.08 -78.27	148.33 9.22 -71.36	143.43 9.14 -63.44	143.43 9.51 -59.66	143.43 9.06 -65.21	141.76 8.84 -66.92	124.46 7.79 -59.78	127.96 7.89 -63.28	98.68 6.50 -41.42	67.50 4.85 -22.19	61.75 5.02 -9.35
NORTHPORT___2 23552	52.99 4.12 -8.05	50.39 3.18 -9.74	48.83 2.69 -11.15	47.72 2.37 -11.96	45.22 2.45 -9.21	45.77 2.76 -6.70	48.50 3.39 -6.99	52.45 4.85 -6.11	57.81 5.20 -10.65	66.24 5.68 -14.40	88.15 6.60 -29.61	107.61 7.96 -41.55	136.68 8.46 -66.93	154.10 9.08 -78.27	148.33 9.22 -71.36	143.43 9.14 -63.44	143.43 9.51 -59.66	143.43 9.06 -65.21	141.76 8.84 -66.92	124.46 7.79 -59.78	127.96 7.89 -63.28	98.68 6.50 -41.42	67.50 4.85 -22.19	61.75 5.02 -9.35
NORTHPORT___3 23553	52.37 3.51 -8.05	49.72 2.51 -9.74	48.45 2.31 -11.15	47.39 2.04 -11.96	44.89 2.11 -9.21	45.41 2.40 -6.70	48.08 2.97 -6.99	51.86 4.27 -6.10	57.26 4.66 -10.65	65.73 5.17 -14.39	87.63 6.08 -29.60	107.02 7.38 -41.54	136.18 7.97 -66.92	153.89 8.88 -78.26	148.32 9.22 -71.35	143.27 9.21 -63.21	143.14 9.58 -59.29	143.26 9.13 -64.97	141.75 8.84 -66.91	124.00 7.34 -59.77	127.55 7.50 -63.27	98.27 6.09 -41.42	67.13 4.49 -22.18	61.32 4.60 -9.34

NORTHPORT___4 23650	52.37 3.51 -8.05	49.72 2.51 -9.74	48.45 2.31 -11.15	47.39 2.04 -11.96	44.89 2.11 -9.21	45.41 2.40 -6.70	48.08 2.97 -6.99	51.86 4.27 -6.10	57.26 4.66 -10.65	65.73 5.17 -14.39	87.63 6.08 -29.60	107.02 7.38 -41.54	136.18 7.97 -66.92	153.89 8.88 -78.26	148.32 9.22 -71.35	143.27 9.21 -63.21	143.14 9.58 -59.29	143.26 9.13 -64.97	141.75 8.84 -66.91	124.00 7.34 -59.77	127.55 7.50 -63.27	98.27 6.09 -41.42	67.13 4.49 -22.18	61.32 4.60 -9.34
NORTHPORT___IC 23718	52.99 4.12 -8.05	50.39 3.18 -9.74	48.83 2.69 -11.15	47.72 2.37 -11.96	45.22 2.45 -9.21	45.77 2.76 -6.70	48.50 3.39 -6.99	52.45 4.85 -6.11	57.81 5.20 -10.65	66.24 5.68 -14.40	88.15 6.60 -29.61	107.61 7.96 -41.55	136.68 8.46 -66.93	154.10 9.08 -78.27	148.33 9.22 -71.36	143.43 9.14 -63.44	143.43 9.51 -59.66	143.43 9.06 -65.21	141.76 8.84 -66.92	124.46 7.79 -59.78	127.96 7.89 -63.28	98.68 6.50 -41.42	67.50 4.85 -22.19	61.75 5.02 -9.35
NPX_GEN_1385_PROXY 323591	51.81 2.94 -8.05	49.30 2.10 -9.74	47.86 1.71 -11.15	46.79 1.44 -11.96	44.28 1.51 -9.21	44.75 1.74 -6.70	47.40 2.29 -6.99	48.42 3.69 -3.24	53.79 3.99 -7.85	59.63 4.34 -9.13	86.65 5.09 -29.61	105.92 6.27 -41.55	134.23 6.74 -66.20	152.23 7.21 -78.27	146.37 7.25 -71.36	141.38 7.09 -63.44	141.20 7.28 -59.66	141.36 6.99 -65.21	139.85 6.93 -66.92	122.81 6.14 -59.78	126.31 6.25 -63.28	97.21 5.03 -41.42	67.56 3.68 -23.42	55.40 3.70 -4.33
NPX_GEN_CSC 323557	53.12 4.24 -8.06	50.28 3.07 -9.74	48.73 2.59 -11.15	47.62 2.27 -11.96	45.12 2.35 -9.21	45.62 2.61 -6.70	48.35 3.24 -6.99	52.70 5.10 -6.11	58.23 5.62 -10.65	66.80 6.23 -14.40	88.83 7.27 -29.61	108.42 8.77 -41.55	137.66 9.44 -66.93	155.50 10.48 -78.27	149.89 10.77 -71.36	143.26 10.91 -124.39	243.26 11.44 -157.56	207.71 10.86 -127.69	143.48 10.56 -66.92	125.60 8.93 -59.78	129.09 9.03 -63.28	99.54 7.36 -41.42	73.21 5.54 -27.21	57.11 5.40 -4.33
NSINS_S_GLNS_FALLS 23858	43.80 2.98 0.00	39.79 2.32 0.00	36.98 1.99 0.00	35.36 1.97 0.00	35.82 2.25 0.00	38.70 2.40 0.00	40.83 2.71 0.00	44.85 3.36 0.00	45.60 3.65 0.00	50.36 4.20 0.00	56.83 4.88 0.00	63.97 5.87 0.00	67.36 6.07 0.00	72.76 5.41 -0.60	75.75 5.62 -2.36	79.70 5.38 -3.47	82.52 5.64 -2.62	77.01 5.46 -2.39	72.53 6.53 0.00	63.03 6.14 0.00	63.20 6.42 0.00	55.94 5.18 0.00	43.41 2.95 0.00	51.12 3.74 0.00
NUCOR_STEEL___DRP 24197	40.61 -0.20 0.00	37.24 -0.22 0.00	35.06 0.07 0.00	33.69 0.30 0.00	33.87 0.30 0.00	36.56 0.25 0.00	38.31 0.19 0.00	41.53 0.04 0.00	42.04 0.08 0.00	46.49 0.32 0.00	52.15 0.21 0.00	58.16 0.06 0.00	61.04 -0.25 0.00	66.62 -0.13 0.00	67.62 -0.14 0.00	71.06 0.21 0.00	75.10 0.30 -0.54	69.30 0.14 0.00	65.86 -0.13 0.00	56.77 -0.11 0.00	56.61 -0.17 0.00	50.81 0.05 0.00	40.70 0.24 0.00	47.38 0.00 0.00
NYISO_LBMP_REFERENCE 24008	40.82 0.00 0.00	37.47 0.00 0.00	34.99 0.00 0.00	33.39 0.00 0.00	33.57 0.00 0.00	36.31 0.00 0.00	38.12 0.00 0.00	41.49 0.00 0.00	41.95 0.00 0.00	46.16 0.00 0.00	51.94 0.00 0.00	58.10 0.00 0.00	61.29 0.00 0.00	66.75 0.00 0.00	67.76 0.00 0.00	70.85 0.00 0.00	74.26 0.00 0.00	69.16 0.00 0.00	66.00 0.00 0.00	56.89 0.00 0.00	56.78 0.00 0.00	50.76 0.00 0.00	40.46 0.00 0.00	47.38 0.00 0.00
NYPA_BRENTWD___GT 24164	53.65 4.78 -8.06	50.84 3.63 -9.74	49.25 3.11 -11.15	48.13 2.77 -11.96	45.63 2.85 -9.21	46.21 3.20 -6.70	48.96 3.85 -6.99	53.20 5.60 -6.11	58.65 6.04 -10.65	67.03 6.46 -14.40	88.88 7.32 -29.61	108.48 8.83 -41.55	137.66 9.44 -66.93	155.37 10.35 -78.27	149.76 10.64 -71.36	205.94 10.70 -124.39	242.96 11.14 -157.56	207.37 10.51 -127.69	143.08 10.16 -66.92	125.37 8.70 -59.78	128.86 8.80 -63.28	99.44 7.26 -41.42	68.23 5.58 -22.19	62.37 5.64 -9.35
NYPA_GOWANUS___GT5 24156	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.23 5.68 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.29 9.68 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.74 9.57 -89.17	104.18 8.13 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.00 5.40 -37.22
NYPA_GOWANUS___GT6 24157	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.23 5.68 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.29 9.68 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.74 9.57 -89.17	104.18 8.13 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.00 5.40 -37.22
NYPA_HARLEM__RVR__GT1 24160	44.62 3.80 -0.01	40.21 2.73 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.60 2.29 -0.01	40.97 2.86 0.01	45.92 4.44 0.01	46.77 4.82 0.01	51.45 5.26 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.25 7.97 0.01	81.28 8.81 -5.72	99.31 8.94 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.63 8.65 0.01	64.28 7.40 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.20 4.73 -0.01	52.36 4.97 -0.01
NYPA_HARLEM__RVR__GT2 24161	44.62 3.80 -0.01	40.21 2.73 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.60 2.29 -0.01	40.97 2.86 0.01	45.92 4.44 0.01	46.77 4.82 0.01	51.45 5.26 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.25 7.97 0.01	81.28 8.81 -5.72	99.31 8.94 -22.61	113.15 9.14 -33.16	119.55 9.51 -35.78	101.00 8.99 -22.84	74.63 8.65 0.01	64.28 7.40 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.20 4.73 -0.01	52.36 4.97 -0.01
NYPA_KENT___GT 24152	104.75 4.20 -59.73	59.93 3.07 -19.39	37.59 2.59 -0.01	35.60 2.20 -0.01	35.82 2.25 -0.01	38.87 2.54 -0.02	48.95 3.16 -7.67	59.48 4.77 -13.22	67.66 5.08 -20.63	67.07 5.59 -15.32	88.49 6.60 -29.95	66.34 7.90 -0.34	66.34 8.52 3.47	70.43 9.55 5.86	99.41 9.69 -21.96	113.87 9.85 -33.17	120.37 10.32 -35.79	101.81 9.82 -22.83	129.27 9.44 -53.83	88.49 7.96 -23.64	88.49 8.01 -23.70	85.11 6.55 -27.81	84.72 4.94 -39.33	77.21 5.31 -24.52
NYPA_POUCH1___GT 24155	170.22 4.20 -125.20	72.82 3.07 -32.28	37.55 2.55 -0.01	35.60 2.20 -0.01	35.82 2.25 -0.01	38.87 2.54 -0.02	50.29 3.09 -9.08	61.93 4.77 -15.67	75.41 5.08 -28.38	76.72 5.63 -24.92	129.17 6.60 -70.62	116.01 7.90 -50.01	114.29 8.58 -44.42	110.04 9.55 -33.75	101.73 9.76 -24.22	113.87 9.85 -33.17	120.38 10.32 -35.79	101.96 9.89 -22.91	206.06 9.50 -130.56	122.18 8.08 -57.21	122.13 8.06 -57.28	121.82 6.60 -64.46	119.25 4.94 -73.86	101.56 5.31 -48.87
NYPA_VERNON___GT2 24162	74.35 4.08 -29.45	51.29 3.00 -10.83	37.52 2.52 -0.01	35.57 2.17 -0.01	35.79 2.22 -0.01	38.80 2.47 -0.02	49.57 3.09 -8.36	60.58 4.69 -14.41	65.09 4.99 -18.14	62.85 5.45 -11.24	69.86 6.49 -11.42	66.85 7.79 -0.96	68.49 8.40 1.19	77.91 9.41 -1.75	99.70 9.55 -22.39	113.80 9.78 -33.17	120.30 10.25 -35.79	101.69 9.68 -22.84	93.80 9.31 -18.50	72.86 7.85 -8.12	72.76 7.84 -8.14	68.20 6.45 -10.99	69.15 4.85 -23.84	64.41 5.21 -11.82
NYPA_VERNON___GT3 24163	74.35 4.08 -29.45	51.29 3.00 -10.83	37.52 2.52 -0.01	35.57 2.17 -0.01	35.79 2.22 -0.01	38.80 2.47 -0.02	49.57 3.09 -8.36	60.58 4.69 -14.41	65.09 4.99 -18.14	62.85 5.45 -11.24	69.86 6.49 -11.42	66.85 7.79 -0.96	68.49 8.40 1.19	77.91 9.41 -1.75	99.70 9.55 -22.39	113.80 9.78 -33.17	120.30 10.25 -35.79	101.69 9.68 -22.84	93.80 9.31 -18.50	72.86 7.85 -8.12	72.76 7.84 -8.14	68.20 6.45 -10.99	69.15 4.85 -23.84	64.41 5.21 -11.82

NYPYA__ASTORIA_CC1 323568	55.71 4.00 -10.89	45.47 2.92 -5.08	37.48 2.48 -0.01	35.54 2.14 -0.01	35.76 2.18 -0.01	38.76 2.43 -0.02	48.15 3.05 -6.98	58.13 4.61 -12.03	60.30 4.87 -13.48	59.83 5.35 -8.32	59.87 6.39 -1.53	66.80 7.67 -1.03	69.56 8.27 0.00	81.76 9.28 -5.73	99.80 9.42 -22.62	113.66 9.64 -33.17	120.07 10.03 -35.79	101.49 9.48 -22.85	75.10 9.11 0.00	64.62 7.74 0.00	64.51 7.72 0.00	58.86 6.34 -1.76	57.83 4.77 -12.60	56.64 5.12 -4.14
NYPYA__ASTORIA_CC2 323569	55.71 4.00 -10.89	45.47 2.92 -5.08	37.48 2.48 -0.01	35.54 2.14 -0.01	35.76 2.18 -0.01	38.76 2.43 -0.02	48.15 3.05 -6.98	58.13 4.61 -12.03	60.30 4.87 -13.48	59.83 5.35 -8.32	59.87 6.39 -1.53	66.80 7.67 -1.03	69.56 8.27 0.00	81.76 9.28 -5.73	99.80 9.42 -22.62	113.66 9.64 -33.17	120.07 10.03 -35.79	101.49 9.48 -22.85	75.10 9.11 0.00	64.62 7.74 0.00	64.51 7.72 0.00	58.86 6.34 -1.76	57.83 4.77 -12.60	56.64 5.12 -4.14
NYPYA__HOLTSVILL 23794	53.24 4.37 -8.06	50.46 3.26 -9.74	48.90 2.76 -11.15	47.82 2.47 -11.96	45.29 2.52 -9.21	45.84 2.83 -6.70	48.58 3.47 -6.99	52.82 5.23 -6.11	58.23 5.62 -10.65	66.75 6.19 -14.40	88.67 7.12 -29.61	108.19 8.54 -41.55	137.42 9.19 -66.93	155.10 10.08 -78.27	149.48 10.37 -71.36	205.66 10.42 -124.39	242.66 10.84 -157.56	207.16 10.31 -127.69	142.95 10.03 -66.92	125.26 8.59 -59.78	128.75 8.69 -63.28	99.34 7.16 -41.42	68.06 5.42 -22.19	62.13 5.40 -9.35
NYPYA__HELLGATE_GT1 24158	44.62 3.80 -0.01	40.21 2.73 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.60 2.29 -0.01	40.97 2.86 0.01	45.92 4.44 0.01	46.77 4.82 0.01	51.45 5.26 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.25 7.97 0.01	81.28 8.81 -5.72	99.31 8.94 -22.61	113.22 9.21 -33.16	119.62 9.58 -35.78	101.07 9.06 -22.84	74.63 8.65 0.01	64.28 7.40 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.20 4.73 -0.01	52.36 4.97 -0.01
NYPYA__HELLGATE_GT2 24159	44.62 3.80 -0.01	40.21 2.73 -0.01	37.34 2.34 -0.01	35.40 2.00 -0.01	35.59 2.01 -0.01	38.60 2.29 -0.01	40.97 2.86 0.01	45.92 4.44 0.01	46.77 4.82 0.01	51.45 5.26 -0.02	58.07 6.13 0.00	65.53 7.44 0.01	69.25 7.97 0.01	81.28 8.81 -5.72	99.31 8.94 -22.61	113.22 9.21 -33.16	119.62 9.58 -35.78	101.07 9.06 -22.84	74.63 8.65 0.01	64.28 7.40 0.01	64.22 7.44 0.01	57.01 6.24 -0.01	45.20 4.73 -0.01	52.36 4.97 -0.01
NYS_BARGE__HYD 23848	39.06 -1.76 0.00	35.85 -1.61 0.00	33.77 -1.22 0.00	32.72 -0.67 0.00	32.76 -0.81 0.00	35.11 -1.20 0.00	36.52 -1.60 0.00	39.04 -2.45 0.00	39.81 -2.14 0.00	44.18 -1.98 0.00	48.36 -3.58 0.00	52.87 -5.23 0.00	54.24 -7.05 0.00	58.81 -7.94 0.00	60.10 -7.66 0.00	62.92 -7.94 0.00	66.86 -8.02 -0.62	61.69 -7.47 0.00	58.54 -7.46 0.00	51.65 -5.23 0.00	50.43 -6.36 0.00	47.00 -3.76 0.00	39.49 -0.97 0.00	44.82 -2.56 0.00
O.H_GEN_BRUCE 24063	38.53 -2.29 0.00	35.40 -2.06 0.00	33.38 -1.61 0.00	32.32 -1.07 0.00	32.36 -1.21 0.00	34.64 -1.67 0.00	35.99 -2.13 0.00	38.42 -3.07 0.00	39.10 -2.85 0.00	43.30 -2.86 0.00	47.48 -4.47 0.00	52.00 -6.10 0.00	53.38 -7.91 0.00	57.81 -8.94 0.00	58.95 -8.81 0.00	61.71 -9.14 0.00	65.51 -9.36 -0.61	60.52 -8.65 0.00	57.25 -8.58 0.17	51.08 -5.97 -0.17	49.74 -7.04 0.00	46.24 -4.52 0.00	43.70 -1.78 -5.02	39.14 -3.22 5.02
OAK ORCHARD__HYD 24046	39.92 -0.90 0.00	36.57 -0.90 0.00	34.26 -0.73 0.00	33.09 -0.30 0.00	33.16 -0.40 0.00	35.73 -0.58 0.00	37.44 -0.69 0.00	40.33 -1.16 0.00	40.99 -0.96 0.00	45.33 -0.83 0.00	50.54 -1.40 0.00	56.13 -1.98 0.00	58.41 -2.88 0.00	63.61 -3.14 0.00	64.78 -2.98 0.00	67.87 -2.98 0.00	71.65 -3.12 -0.51	66.19 -2.97 0.00	63.03 -2.97 0.00	54.67 -2.22 0.00	53.95 -2.84 0.00	49.19 -1.57 0.00	40.09 -0.36 0.00	46.34 -1.04 0.00
OCC_CHEM__DRP 24175	38.82 -2.00 0.00	35.67 -1.80 0.00	33.63 -1.36 0.00	32.59 -0.80 0.00	32.63 -0.94 0.00	34.93 -1.38 0.00	36.25 -1.87 0.00	38.71 -2.78 0.00	39.39 -2.56 0.00	43.72 -2.45 0.00	47.89 -4.05 0.00	52.46 -5.64 0.00	53.75 -7.54 0.00	58.14 -8.61 0.00	59.36 -8.40 0.00	62.21 -8.64 0.00	66.06 -8.84 -0.64	61.00 -8.16 0.00	57.88 -8.12 0.00	51.31 -5.57 0.00	50.08 -6.70 0.00	46.65 -4.11 0.00	39.04 -1.42 0.00	44.44 -2.94 0.00
OLIN_CORP_DRP 24177	38.82 -2.00 0.00	35.63 -1.84 0.00	33.59 -1.40 0.00	32.56 -0.83 0.00	32.59 -0.97 0.00	34.93 -1.38 0.00	36.25 -1.87 0.00	38.71 -2.78 0.00	39.48 -2.48 0.00	43.76 -2.40 0.00	48.00 -3.95 0.00	52.52 -5.58 0.00	53.81 -7.48 0.00	58.34 -8.41 0.00	59.56 -8.20 0.00	62.42 -8.43 0.00	66.29 -8.61 -0.64	61.14 -8.02 0.00	58.01 -7.99 0.00	51.37 -5.52 0.00	50.14 -6.64 0.00	46.65 -4.11 0.00	39.08 -1.38 0.00	44.44 -2.94 0.00
ONONDAGA_REF_OCCRA 23987	40.82 0.00 0.00	37.35 -0.11 0.00	34.92 -0.07 0.00	33.43 0.03 0.00	33.60 0.03 0.00	36.34 0.04 0.00	38.27 0.15 0.00	41.74 0.25 0.00	42.12 0.17 0.00	46.49 0.32 0.00	52.26 0.31 0.00	58.39 0.29 0.00	61.29 0.00 0.00	66.88 0.13 0.00	67.83 0.07 0.00	71.20 0.35 0.00	75.13 0.45 -0.42	69.44 0.28 0.00	66.00 0.11 0.00	57.00 0.11 0.00	56.96 0.17 0.00	51.01 0.25 0.00	40.70 0.24 0.00	47.67 0.28 0.00
ONONDAGA__COGEN 23986	40.78 -0.04 0.00	37.35 -0.11 0.00	34.89 -0.10 0.00	33.43 0.03 0.00	33.60 0.03 0.00	36.34 0.04 0.00	38.24 0.11 0.00	41.61 0.12 0.00	41.99 0.04 0.00	46.35 0.18 0.00	52.10 0.16 0.00	58.16 0.06 0.00	61.11 -0.18 0.00	66.68 -0.07 0.00	67.69 -0.07 0.00	70.99 0.14 0.00	74.90 0.22 -0.42	69.30 0.14 0.00	65.93 -0.07 0.00	56.89 0.00 0.00	56.73 -0.06 0.00	50.81 0.05 0.00	40.62 0.16 0.00	47.57 0.19 0.00
ONTARIO__LFGE 23819	40.94 0.12 0.00	37.43 -0.04 0.00	35.03 0.03 0.00	33.73 0.33 0.00	33.83 0.27 0.00	36.60 0.29 0.00	38.54 0.42 0.00	41.90 0.41 0.00	42.54 0.59 0.00	47.09 0.92 0.00	52.72 0.78 0.00	58.74 0.64 0.00	61.47 0.18 0.00	67.08 0.33 0.00	68.23 0.47 0.00	71.63 0.78 0.00	75.83 0.97 -0.61	69.99 0.83 0.00	66.33 0.33 0.00	57.29 0.40 0.00	56.84 0.06 0.00	51.22 0.46 0.00	41.27 0.81 0.00	47.62 0.24 0.00
OSWEGATCHIE__HYD 24044	41.43 0.61 0.00	38.18 0.71 0.00	35.58 0.59 0.00	33.89 0.50 0.00	33.97 0.40 0.00	36.89 0.58 0.00	38.73 0.61 0.00	41.86 0.37 0.00	42.75 0.80 0.00	46.81 0.65 0.00	52.46 0.52 0.00	57.81 -0.29 0.00	60.80 -0.49 0.00	66.55 -0.20 0.00	67.35 -0.41 0.00	70.14 -0.71 0.00	73.74 -0.52 0.00	68.26 -0.90 0.00	65.34 -0.66 0.00	56.15 -0.74 0.00	56.67 -0.11 0.00	51.77 1.02 0.00	41.23 0.77 0.00	48.04 0.66 0.00
OSWEGO__5 23606	40.12 -0.69 0.00	36.75 -0.71 0.00	34.33 -0.66 0.00	32.86 -0.53 0.00	33.00 -0.57 0.00	35.69 -0.62 0.00	37.51 -0.61 0.00	40.78 -0.71 0.00	41.16 -0.80 0.00	45.33 -0.83 0.00	50.96 -0.99 0.00	56.94 -1.16 0.00	59.82 -1.47 0.00	65.21 -1.54 0.00	66.20 -1.56 0.00	69.29 -1.56 0.00	73.01 -1.56 -0.30	67.64 -1.52 0.00	64.48 -1.52 0.00	55.64 -1.25 0.00	55.48 -1.31 0.00	49.74 -1.02 0.00	39.77 -0.69 0.00	46.72 -0.66 0.00
OSWEGO__6 23613	40.12 -0.69 0.00	36.75 -0.71 0.00	34.33 -0.66 0.00	32.86 -0.53 0.00	33.00 -0.57 0.00	35.69 -0.62 0.00	37.51 -0.61 0.00	40.78 -0.71 0.00	41.16 -0.80 0.00	45.33 -0.83 0.00	50.96 -0.99 0.00	56.94 -1.16 0.00	59.82 -1.47 0.00	65.21 -1.54 0.00	66.20 -1.56 0.00	69.29 -1.56 0.00	73.01 -1.56 -0.30	67.64 -1.52 0.00	64.48 -1.52 0.00	55.64 -1.25 0.00	55.48 -1.31 0.00	49.74 -1.02 0.00	39.77 -0.69 0.00	46.72 -0.66 0.00

OUTOKUMPU-AB___DRP 24206	39.35 -1.47 0.00	36.12 -1.35 0.00	34.01 -0.98 0.00	32.92 -0.47 0.00	33.00 -0.57 0.00	35.36 -0.94 0.00	36.79 -1.33 0.00	39.37 -2.12 0.00	40.19 -1.76 0.00	44.64 -1.52 0.00	48.98 -2.96 0.00	53.74 -4.36 0.00	55.16 -6.13 0.00	59.81 -6.94 0.00	61.19 -6.57 0.00	64.12 -6.73 0.00	68.08 -6.83 -0.65	62.80 -6.36 0.00	59.46 -6.53 0.00	52.51 -4.38 0.00	51.22 -5.56 0.00	47.61 -3.15 0.00	39.77 -0.69 0.00	45.06 -2.32 0.00
OXBOW____ 24026	39.18 -1.63 0.00	35.97 -1.50 0.00	33.91 -1.08 0.00	32.82 -0.57 0.00	32.89 -0.67 0.00	35.25 -1.05 0.00	36.64 -1.49 0.00	39.16 -2.32 0.00	39.94 -2.01 0.00	44.36 -1.80 0.00	48.67 -3.27 0.00	53.34 -4.76 0.00	54.73 -6.56 0.00	59.27 -7.48 0.00	60.58 -7.18 0.00	63.55 -7.30 0.00	67.48 -7.43 -0.64	62.25 -6.92 0.00	59.00 -7.00 0.00	52.17 -4.72 0.00	50.88 -5.91 0.00	47.36 -3.40 0.00	39.57 -0.89 0.00	44.87 -2.51 0.00
OXY_CHEM_DSASP 323612	38.82 -2.00 0.00	35.67 -1.80 0.00	33.63 -1.36 0.00	32.59 -0.80 0.00	32.63 -0.94 0.00	34.93 -1.38 0.00	36.25 -1.87 0.00	38.71 -2.78 0.00	39.39 -2.56 0.00	43.72 -2.45 0.00	47.89 -4.05 0.00	52.46 -5.64 0.00	53.75 -7.54 0.00	58.14 -8.61 0.00	59.36 -8.40 0.00	62.21 -8.64 0.00	66.06 -8.84 -0.64	61.00 -8.16 0.00	57.88 -8.12 0.00	51.31 -5.57 0.00	50.08 -6.70 0.00	46.65 -4.11 0.00	39.04 -1.42 0.00	44.44 -2.94 0.00
PEEKSKILL____ 23653	44.12 3.31 0.00	39.79 2.32 0.00	36.95 1.96 0.00	35.06 1.67 0.00	35.28 1.71 0.00	38.23 1.92 0.00	40.60 2.48 0.00	45.39 3.90 0.00	46.11 4.15 0.00	50.73 4.57 0.00	57.45 5.51 0.00	64.78 6.68 0.00	68.58 7.29 0.00	80.59 8.21 -5.63	98.53 8.54 -22.24	112.25 8.79 -32.61	118.70 9.21 -35.23	100.28 8.65 -22.47	74.18 8.18 0.00	63.77 6.88 0.00	63.66 6.87 0.00	56.29 5.53 0.00	44.50 4.05 0.00	51.65 4.26 0.00
PGE MADISON___WINDPWR 24146	43.47 2.65 0.00	39.68 2.21 0.00	37.05 2.06 0.00	35.43 2.04 0.00	35.61 2.05 0.00	38.70 2.40 0.00	40.83 2.71 0.00	44.68 3.19 0.00	45.39 3.44 0.00	50.09 3.92 0.00	56.26 4.31 0.00	62.98 4.88 0.00	66.07 4.78 0.00	72.62 5.87 0.00	73.72 5.96 0.00	77.44 6.59 0.00	82.84 7.28 -1.30	75.39 6.22 0.00	71.54 5.54 0.00	61.44 4.55 0.00	61.55 4.77 0.00	55.18 4.42 0.00	43.90 3.44 0.00	50.79 3.41 0.00
PIERCEFIELD___HYD 23852	40.53 -0.29 0.00	37.58 0.11 0.00	35.06 0.07 0.00	33.33 -0.07 0.00	33.36 -0.20 0.00	36.23 -0.07 0.00	37.86 -0.27 0.00	40.53 -0.95 0.00	41.28 -0.67 0.00	45.01 -1.15 0.00	50.33 -1.61 0.00	54.85 -3.25 0.00	57.86 -3.43 0.00	63.15 -3.60 0.00	63.76 -4.00 0.00	66.81 -4.04 0.00	70.10 -4.16 0.00	65.01 -4.15 0.00	62.50 -3.50 0.00	53.82 -3.07 0.00	54.40 -2.38 0.00	49.95 -0.81 0.00	39.89 -0.57 0.00	46.58 -0.81 0.00
PINELAWN_CC_1 323563	53.53 4.65 -8.06	50.69 3.48 -9.74	49.15 3.01 -11.15	48.03 2.67 -11.96	45.53 2.75 -9.21	46.10 3.09 -6.70	48.85 3.74 -6.99	53.07 5.48 -6.11	58.52 5.92 -10.65	67.07 6.51 -14.40	89.09 7.53 -29.61	108.65 9.01 -41.55	137.91 9.68 -66.93	155.70 10.68 -78.27	150.16 11.04 -71.36	206.37 11.12 -124.39	243.41 11.58 -157.56	207.85 11.00 -127.69	143.48 10.56 -66.92	125.54 8.87 -59.78	129.09 9.03 -63.28	99.70 7.51 -41.42	68.31 5.66 -22.19	62.61 5.88 -9.35
PJM_GEN_KEystone 24065	39.00 -2.04 -0.22	37.88 0.64 0.22	35.48 0.49 0.00	33.83 0.43 0.00	34.00 0.44 0.00	36.82 0.51 0.00	38.49 0.84 0.47	43.78 1.83 -0.47	43.46 1.51 0.00	49.25 2.45 -0.64	54.79 2.75 -0.10	61.41 3.31 0.00	63.67 3.49 1.12	75.55 4.14 -4.66	86.37 4.61 -14.00	90.11 -1.28 -20.53	102.07 5.20 -22.61	87.80 4.50 -14.15	70.42 4.42 0.00	60.59 3.70 0.00	60.19 3.41 0.00	53.45 2.69 0.00	47.71 2.23 -5.03	44.11 1.75 5.02
PJM_GEN_NEPTUNE_PROXY 323594	49.11 4.12 -4.17	45.54 3.03 -5.04	43.39 2.62 -5.78	41.89 2.30 -6.20	40.72 2.38 -4.77	42.43 2.65 -3.47	44.98 3.24 -3.62	52.49 4.90 -6.11	57.85 5.24 -10.65	66.38 5.82 -14.40	86.73 6.70 -28.09	99.09 8.02 -32.97	113.53 8.64 -43.60	134.27 9.55 -57.98	149.01 9.89 -71.36	161.12 9.85 -80.42	183.37 10.25 -98.86	156.07 9.75 -77.16	125.45 9.50 -49.95	95.76 7.91 -30.96	97.68 8.12 -32.77	90.62 6.65 -33.21	69.11 5.02 -23.64	52.41 5.21 0.18
PJM_GEN_VFT_PROXY 323633	40.40 3.76 4.17	36.01 2.66 4.11	37.16 2.17 0.00	35.20 1.80 0.00	35.41 1.85 0.00	38.37 2.07 0.00	39.80 2.71 1.03	44.03 4.31 1.77	43.12 4.57 3.41	55.15 5.08 -3.91	58.76 6.08 -0.74	65.36 7.26 0.00	69.13 7.85 0.00	81.22 8.74 -5.73	99.39 9.01 -22.62	113.30 9.28 -33.17	119.78 9.73 -35.79	101.14 9.13 -22.85	74.77 8.78 0.00	64.40 7.51 0.00	64.39 7.61 0.00	56.92 6.14 -0.02	49.99 4.49 -5.04	42.04 4.79 10.13
PLEASANTVLY___LBMP 24000	43.84 3.02 0.00	39.64 2.17 0.00	36.81 1.82 0.00	34.96 1.57 0.00	35.21 1.64 0.00	38.12 1.82 0.00	40.45 2.33 0.00	45.05 3.57 0.00	45.69 3.73 0.00	50.22 4.06 0.00	56.93 4.99 0.00	64.14 6.04 0.00	67.91 6.62 0.00	80.71 7.34 -6.62	101.54 7.66 -26.12	116.89 7.72 -38.31	122.80 8.02 -40.52	103.17 7.61 -26.40	73.32 7.33 0.00	63.09 6.20 0.00	62.97 6.19 0.00	55.73 4.97 0.00	44.02 3.56 0.00	51.27 3.89 0.00
POLETTI____ 23519	44.69 3.88 0.00	40.24 2.77 0.00	37.30 2.31 0.00	35.36 1.97 0.00	35.58 2.01 0.00	38.59 2.29 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.69 4.74 0.00	56.34 5.22 -4.97	58.92 6.23 -0.74	65.60 7.49 0.00	69.44 8.15 0.00	81.49 9.01 -5.73	99.66 9.28 -22.62	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	74.97 8.98 0.00	64.51 7.62 0.00	64.45 7.67 0.00	57.02 6.24 -0.02	45.08 4.61 -0.02	52.36 4.97 0.00
PORT_JEFF_3 23555	53.32 4.45 -8.06	50.54 3.33 -9.74	49.01 2.87 -11.15	47.93 2.57 -11.96	45.43 2.65 -9.21	45.99 2.98 -6.70	48.69 3.58 -6.99	53.03 5.43 -6.11	58.52 5.92 -10.65	66.98 6.42 -14.40	88.72 7.17 -29.61	108.24 8.60 -41.55	137.29 9.07 -66.93	154.90 9.88 -78.27	149.28 10.16 -71.36	205.45 10.20 -124.39	242.44 10.62 -157.56	206.95 10.10 -127.69	142.88 9.97 -66.92	125.32 8.65 -59.78	128.75 8.69 -63.28	99.34 7.16 -41.42	68.27 5.62 -22.19	62.13 5.40 -9.35
PORT_JEFF_4 23616	53.32 4.45 -8.06	50.54 3.33 -9.74	49.01 2.87 -11.15	47.93 2.57 -11.96	45.43 2.65 -9.21	45.99 2.98 -6.70	48.69 3.58 -6.99	53.03 5.43 -6.11	58.52 5.92 -10.65	66.98 6.42 -14.40	88.72 7.17 -29.61	108.24 8.60 -41.55	137.29 9.07 -66.93	154.90 9.88 -78.27	149.28 10.16 -71.36	205.45 10.20 -124.39	242.44 10.62 -157.56	206.95 10.10 -127.69	142.88 9.97 -66.92	125.32 8.65 -59.78	128.75 8.69 -63.28	99.34 7.16 -41.42	68.27 5.62 -22.19	62.13 5.40 -9.35
PORT_JEFF_IC 23713	53.44 4.57 -8.06	50.65 3.45 -9.74	49.11 2.97 -11.15	48.03 2.67 -11.96	45.49 2.72 -9.21	46.06 3.05 -6.70	48.77 3.66 -6.99	53.15 5.56 -6.11	58.65 6.04 -10.65	66.93 6.37 -14.40	88.78 7.22 -29.61	108.30 8.66 -41.55	137.48 9.25 -66.93	155.10 10.08 -78.27	149.55 10.43 -71.36	205.66 10.42 -124.39	242.74 10.92 -157.56	207.23 10.37 -127.69	143.08 10.16 -66.92	125.43 8.76 -59.78	128.86 8.80 -63.28	99.44 7.26 -41.42	68.27 5.62 -22.19	62.37 5.64 -9.35
PPL PILGRIM_ST_GT1 24216	53.65 4.78 -8.06	50.84 3.63 -9.74	49.25 3.11 -11.15	48.13 2.77 -11.96	45.63 2.85 -9.21	46.21 3.20 -6.70	48.96 3.85 -6.99	53.20 5.60 -6.11	58.65 6.04 -10.65	67.03 6.46 -14.40	88.88 7.32 -29.61	108.48 8.83 -41.55	137.66 9.44 -66.93	155.37 10.35 -78.27	149.76 10.64 -71.36	205.94 10.70 -124.39	242.96 11.14 -157.56	207.37 10.51 -127.69	143.08 10.16 -66.92	125.37 8.70 -59.78	128.86 8.80 -63.28	99.44 7.26 -41.42	68.23 5.58 -22.19	62.37 5.64 -9.35

PPL PILGRIM_ST_GT2 24217	53.65 4.78 -8.06	50.84 3.63 -9.74	49.25 3.11 -11.15	48.13 2.77 -11.96	45.63 2.85 -9.21	46.21 3.20 -6.70	48.96 3.85 -6.99	53.20 5.60 -6.11	58.65 6.04 -10.65	67.03 6.46 -14.40	88.88 7.32 -29.61	108.48 8.83 -41.55	137.66 9.44 -66.93	155.37 10.35 -78.27	149.76 10.64 -71.36	205.94 10.70 -124.39	242.96 11.14 -157.56	207.37 10.51 -127.69	143.08 10.16 -66.92	125.37 8.70 -59.78	128.86 8.80 -63.28	99.44 7.26 -41.42	68.23 5.58 -22.19	62.37 5.64 -9.35
PPL_SHRM_GT3 24213	53.08 4.20 -8.06	50.24 3.03 -9.74	48.69 2.55 -11.15	47.59 2.24 -11.96	45.09 2.32 -9.21	45.62 2.61 -6.70	48.31 3.20 -6.99	52.66 5.06 -6.11	58.19 5.58 -10.65	66.75 6.19 -14.40	88.78 7.22 -29.61	108.36 8.72 -41.55	137.54 9.32 -66.93	155.37 10.35 -78.27	149.76 10.64 -71.36	206.01 10.77 -124.39	243.11 11.29 -157.56	207.58 10.72 -127.69	143.34 10.43 -66.92	125.54 8.87 -59.78	128.98 8.92 -63.28	99.49 7.31 -41.42	68.19 5.54 -22.19	62.04 5.31 -9.35
PPL_SHRM_GT4 24214	53.08 4.20 -8.06	50.24 3.03 -9.74	48.69 2.55 -11.15	47.59 2.24 -11.96	45.09 2.32 -9.21	45.62 2.61 -6.70	48.31 3.20 -6.99	52.66 5.06 -6.11	58.19 5.58 -10.65	66.75 6.19 -14.40	88.78 7.22 -29.61	108.36 8.72 -41.55	137.54 9.32 -66.93	155.37 10.35 -78.27	149.76 10.64 -71.36	206.01 10.77 -124.39	243.11 11.29 -157.56	207.58 10.72 -127.69	143.34 10.43 -66.92	125.54 8.87 -59.78	128.98 8.92 -63.28	99.49 7.31 -41.42	68.19 5.54 -22.19	62.04 5.31 -9.35
PROJECT___ORANGE 1 24174	40.73 -0.08 0.00	37.28 -0.19 0.00	34.85 -0.14 0.00	33.36 -0.03 0.00	33.50 -0.07 0.00	36.27 -0.04 0.00	38.20 0.08 0.00	41.61 0.12 0.00	41.99 0.04 0.00	46.35 0.18 0.00	52.10 0.16 0.00	58.16 0.06 0.00	60.98 -0.31 0.00	66.55 -0.20 0.00	67.49 -0.27 0.00	70.85 0.00 0.00	74.63 0.00 -0.37	69.09 -0.07 0.00	65.67 -0.33 0.00	56.77 -0.11 0.00	56.67 -0.11 0.00	50.81 0.05 0.00	40.58 0.12 0.00	47.52 0.14 0.00
PROJECT___ORANGE 2 24166	40.73 -0.08 0.00	37.28 -0.19 0.00	34.85 -0.14 0.00	33.36 -0.03 0.00	33.50 -0.07 0.00	36.27 -0.04 0.00	38.20 0.08 0.00	41.61 0.12 0.00	41.99 0.04 0.00	46.35 0.18 0.00	52.10 0.16 0.00	58.16 0.06 0.00	60.98 -0.31 0.00	66.55 -0.20 0.00	67.49 -0.27 0.00	70.85 0.00 0.00	74.63 0.00 -0.37	69.09 -0.07 0.00	65.67 -0.33 0.00	56.77 -0.11 0.00	56.67 -0.11 0.00	50.81 0.05 0.00	40.58 0.12 0.00	47.52 0.14 0.00
PYRITES___HYD 24023	40.73 -0.08 0.00	37.77 0.30 0.00	35.20 0.21 0.00	33.46 0.07 0.00	33.50 -0.07 0.00	36.42 0.11 0.00	38.08 -0.04 0.00	40.86 -0.62 0.00	41.62 -0.34 0.00	45.42 -0.74 0.00	50.85 -1.09 0.00	55.54 -2.56 0.00	58.59 -2.70 0.00	63.95 -2.80 0.00	64.57 -3.18 0.00	67.66 -3.19 0.00	70.99 -3.27 0.00	65.84 -3.32 0.00	63.16 -2.84 0.00	54.27 -2.62 0.00	54.91 -1.87 0.00	50.30 -0.46 0.00	40.13 -0.32 0.00	46.81 -0.57 0.00
RAMAPO___LBMP 323565	44.00 3.18 0.00	39.68 2.21 0.00	36.81 1.82 0.00	34.96 1.57 0.00	35.18 1.61 0.00	38.12 1.82 0.00	40.45 2.33 0.00	45.26 3.78 0.00	45.98 4.03 0.00	50.59 4.43 0.00	57.29 5.35 0.00	64.61 6.51 0.00	68.40 7.11 0.00	80.06 8.08 -5.23	96.89 8.47 -20.66	109.87 8.71 -30.30	116.43 9.13 -33.03	98.69 8.65 -20.88	74.11 8.12 0.00	63.66 6.77 0.00	63.49 6.70 0.00	56.14 5.38 0.00	44.38 3.92 0.00	51.50 4.12 0.00
RANKINE____ 23646	38.94 -1.88 0.00	35.78 -1.69 0.00	33.70 -1.29 0.00	32.62 -0.77 0.00	32.66 -0.91 0.00	35.07 -1.23 0.00	36.52 -1.60 0.00	39.08 -2.41 0.00	39.90 -2.06 0.00	44.32 -1.85 0.00	48.78 -3.17 0.00	53.57 -4.53 0.00	55.10 -6.19 0.00	59.87 -6.88 0.00	61.19 -6.57 0.00	64.26 -6.59 0.00	68.20 -6.76 -0.69	62.94 -6.22 0.00	59.53 -6.47 0.00	52.39 -4.49 0.00	51.22 -5.56 0.00	47.36 -3.40 0.00	39.40 -1.05 0.00	44.68 -2.70 0.00
RAVENSWOOD_GT2_1 24244	44.69 3.88 0.00	40.28 2.81 0.00	37.33 2.34 0.00	35.40 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.69 4.74 0.00	56.50 5.22 -5.12	58.89 6.18 -0.77	65.54 7.44 0.00	69.38 8.09 0.00	81.49 9.01 -5.73	99.66 9.28 -22.62	113.58 9.56 -33.17	120.00 9.95 -35.79	101.42 9.41 -22.85	74.97 8.98 0.00	64.45 7.57 0.00	64.39 7.61 0.00	57.02 6.24 -0.02	45.13 4.65 -0.02	52.36 4.97 0.00
RAVENSWOOD_GT2_2 24245	44.69 3.88 0.00	40.28 2.81 0.00	37.33 2.34 0.00	35.40 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.69 4.74 0.00	56.50 5.22 -5.12	58.89 6.18 -0.77	65.54 7.44 0.00	69.38 8.09 0.00	81.49 9.01 -5.73	99.66 9.28 -22.62	113.58 9.56 -33.17	120.00 9.95 -35.79	101.42 9.41 -22.85	74.97 8.98 0.00	64.45 7.57 0.00	64.39 7.61 0.00	57.02 6.24 -0.02	45.13 4.65 -0.02	52.36 4.97 0.00
RAVENSWOOD_GT2_3 24246	44.73 3.92 0.00	40.31 2.85 0.00	37.37 2.38 0.00	35.43 2.04 0.00	35.65 2.08 0.00	38.67 2.36 0.00	41.06 2.94 0.00	46.01 4.52 0.00	46.74 4.78 0.00	56.55 5.26 -5.12	59.00 6.29 -0.77	65.65 7.55 0.00	69.44 8.15 0.00	81.62 9.14 -5.73	99.73 9.35 -22.62	113.66 9.64 -33.17	120.15 10.10 -35.79	101.49 9.48 -22.85	75.04 9.04 0.00	64.51 7.62 0.00	64.45 7.67 0.00	57.07 6.29 -0.02	45.17 4.69 -0.02	52.40 5.02 0.00
RAVENSWOOD_GT2_4 24247	44.73 3.92 0.00	40.31 2.85 0.00	37.37 2.38 0.00	35.43 2.04 0.00	35.65 2.08 0.00	38.67 2.36 0.00	41.06 2.94 0.00	46.01 4.52 0.00	46.74 4.78 0.00	56.55 5.26 -5.12	59.00 6.29 -0.77	65.65 7.55 0.00	69.44 8.15 0.00	81.62 9.14 -5.73	99.73 9.35 -22.62	113.66 9.64 -33.17	120.15 10.10 -35.79	101.49 9.48 -22.85	75.04 9.04 0.00	64.51 7.62 0.00	64.45 7.67 0.00	57.07 6.29 -0.02	45.17 4.69 -0.02	52.40 5.02 0.00
RAVENSWOOD_GT3_1 24248	44.69 3.88 0.00	40.28 2.81 0.00	37.33 2.34 0.00	35.40 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.69 4.74 0.00	56.50 5.22 -5.12	58.89 6.18 -0.77	65.54 7.44 0.00	69.38 8.09 0.00	81.49 9.01 -5.73	99.66 9.28 -22.62	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	74.97 8.98 0.00	64.45 7.57 0.00	64.39 7.61 0.00	57.02 6.24 -0.02	45.13 4.65 -0.02	52.36 4.97 0.00
RAVENSWOOD_GT3_2 24249	44.69 3.88 0.00	40.28 2.81 0.00	37.33 2.34 0.00	35.40 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.69 4.74 0.00	56.50 5.22 -5.12	58.89 6.18 -0.77	65.54 7.44 0.00	69.38 8.09 0.00	81.49 9.01 -5.73	99.66 9.28 -22.62	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	74.97 8.98 0.00	64.45 7.57 0.00	64.39 7.61 0.00	57.02 6.24 -0.02	45.13 4.65 -0.02	52.36 4.97 0.00
RAVENSWOOD_GT3_3 24250	44.78 3.96 0.00	40.31 2.85 0.00	37.37 2.38 0.00	35.46 2.07 0.00	35.68 2.11 0.00	38.67 2.36 0.00	41.10 2.97 0.00	46.05 4.56 0.00	46.82 4.87 0.00	56.59 5.31 -5.12	59.05 6.34 -0.77	65.71 7.61 0.00	69.50 8.21 0.00	81.69 9.21 -5.73	99.86 9.49 -22.62	113.73 9.71 -33.17	120.22 10.17 -35.79	101.63 9.61 -22.85	75.10 9.11 0.00	64.62 7.74 0.00	64.51 7.72 0.00	57.12 6.34 -0.02	45.21 4.73 -0.02	52.45 5.07 0.00
RAVENSWOOD_GT3_4 24251	44.78 3.96 0.00	40.31 2.85 0.00	37.37 2.38 0.00	35.46 2.07 0.00	35.68 2.11 0.00	38.67 2.36 0.00	41.10 2.97 0.00	46.05 4.56 0.00	46.82 4.87 0.00	56.59 5.31 -5.12	59.05 6.34 -0.77	65.71 7.61 0.00	69.50 8.21 0.00	81.69 9.21 -5.73	99.86 9.49 -22.62	113.73 9.71 -33.17	120.22 10.17 -35.79	101.63 9.61 -22.85	75.10 9.11 0.00	64.62 7.74 0.00	64.51 7.72 0.00	57.12 6.34 -0.02	45.21 4.73 -0.02	52.45 5.07 0.00

RAVENSWOOD_GT_1 23729	74.35 4.08 -29.45	51.29 3.00 -10.83	37.52 2.52 -0.01	35.57 2.17 -0.01	35.79 2.22 -0.01	38.80 2.47 -0.02	49.57 3.09 -8.36	60.58 4.69 -14.41	65.09 4.99 -18.14	62.85 5.45 -11.24	69.86 6.49 -11.42	66.85 7.79 -0.96	68.49 8.40 1.19	77.91 9.41 -1.75	99.70 9.55 -22.39	113.80 9.78 -33.17	120.30 10.25 -35.79	101.69 9.68 -22.84	93.80 9.31 -18.50	72.86 7.85 -8.12	72.76 7.84 -8.14	68.20 6.45 -10.99	69.15 4.85 -23.84	64.41 5.21 -11.82
RAVENSWOOD_GT_10 24258	45.56 3.88 -0.87	40.34 2.81 -0.07	37.33 2.34 0.00	35.39 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	40.36 2.90 0.66	44.83 4.48 1.13	45.66 4.74 1.04	56.46 5.22 -5.09	59.94 6.18 -1.82	65.41 7.44 0.13	69.24 8.09 0.14	81.03 9.01 -5.27	99.63 9.28 -22.59	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	77.11 8.98 -2.13	65.39 7.57 -0.94	65.33 7.61 -0.94	57.88 6.24 -0.88	44.91 4.61 0.16	52.76 4.97 -0.40
RAVENSWOOD_GT_11 24259	45.56 3.88 -0.87	40.34 2.81 -0.07	37.33 2.34 0.00	35.39 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	40.36 2.90 0.66	44.83 4.48 1.13	45.66 4.74 1.04	56.46 5.22 -5.09	59.94 6.18 -1.82	65.41 7.44 0.13	69.24 8.09 0.14	81.03 9.01 -5.27	99.63 9.28 -22.59	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	77.11 8.98 -2.13	65.39 7.57 -0.94	65.33 7.61 -0.94	57.88 6.24 -0.88	44.91 4.61 0.16	52.76 4.97 -0.40
RAVENSWOOD_GT_4 24252	50.38 3.84 -5.73	40.69 2.77 -0.45	37.29 2.31 0.00	35.36 1.97 0.00	35.58 2.01 0.00	38.58 2.29 0.01	36.68 2.90 4.33	38.45 4.44 7.48	39.84 4.74 6.85	56.26 5.22 -4.88	65.83 6.18 -7.70	64.69 7.44 0.85	68.47 8.09 0.91	78.46 9.01 -2.70	99.49 9.28 -22.45	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	89.06 8.98 -14.09	70.64 7.57 -6.18	70.59 7.61 -6.20	62.71 6.24 -5.71	43.94 4.61 1.13	54.96 4.93 -2.65
RAVENSWOOD_GT_5 24254	50.38 3.84 -5.73	40.69 2.77 -0.45	37.29 2.31 0.00	35.36 1.97 0.00	35.58 2.01 0.00	38.58 2.29 0.01	36.68 2.90 4.33	38.45 4.44 7.48	39.84 4.74 6.85	56.26 5.22 -4.88	65.83 6.18 -7.70	64.69 7.44 0.85	68.47 8.09 0.91	78.46 9.01 -2.70	99.49 9.28 -22.45	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	89.06 8.98 -14.09	70.64 7.57 -6.18	70.59 7.61 -6.20	62.71 6.24 -5.71	43.94 4.61 1.13	54.96 4.93 -2.65
RAVENSWOOD_GT_6 24253	50.38 3.84 -5.73	40.69 2.77 -0.45	37.29 2.31 0.00	35.36 1.97 0.00	35.58 2.01 0.00	38.58 2.29 0.01	36.68 2.90 4.33	38.45 4.44 7.48	39.84 4.74 6.85	56.26 5.22 -4.88	65.83 6.18 -7.70	64.69 7.44 0.85	68.47 8.09 0.91	78.46 9.01 -2.70	99.49 9.28 -22.45	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	89.06 8.98 -14.09	70.64 7.57 -6.18	70.59 7.61 -6.20	62.71 6.24 -5.71	43.94 4.61 1.13	54.96 4.93 -2.65
RAVENSWOOD_GT_7 24255	50.38 3.84 -5.73	40.69 2.77 -0.45	37.29 2.31 0.00	35.36 1.97 0.00	35.58 2.01 0.00	38.58 2.29 0.01	36.68 2.90 4.33	38.45 4.44 7.48	39.84 4.74 6.85	56.26 5.22 -4.88	65.83 6.18 -7.70	64.69 7.44 0.85	68.47 8.09 0.91	78.46 9.01 -2.70	99.49 9.28 -22.45	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	89.06 8.98 -14.09	70.64 7.57 -6.18	70.59 7.61 -6.20	62.71 6.24 -5.71	43.94 4.61 1.13	54.96 4.93 -2.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.56 3.88 -0.87	40.34 2.81 -0.07	37.33 2.34 0.00	35.39 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	40.36 2.90 0.66	44.83 4.48 1.13	45.66 4.74 1.04	56.46 5.22 -5.09	59.94 6.18 -1.82	65.41 7.44 0.13	69.24 8.09 0.14	81.03 9.01 -5.27	99.63 9.28 -22.59	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	77.11 8.98 -2.13	65.39 7.57 -0.94	65.33 7.61 -0.94	57.88 6.24 -0.88	44.91 4.61 0.16	52.76 4.97 -0.40
RAVENSWOOD_GT_9 24257	45.56 3.88 -0.87	40.34 2.81 -0.07	37.33 2.34 0.00	35.39 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	40.36 2.90 0.66	44.83 4.48 1.13	45.66 4.74 1.04	56.46 5.22 -5.09	59.94 6.18 -1.82	65.41 7.44 0.13	69.24 8.09 0.14	81.03 9.01 -5.27	99.63 9.28 -22.59	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	77.11 8.98 -2.13	65.39 7.57 -0.94	65.33 7.61 -0.94	57.88 6.24 -0.88	44.91 4.61 0.16	52.76 4.97 -0.40
RAVENSWOOD___1 23533	55.77 4.04 -10.91	45.52 2.96 -5.09	37.48 2.48 -0.01	35.54 2.14 -0.01	35.76 2.18 -0.01	38.79 2.47 -0.02	48.20 3.09 -6.99	58.19 4.65 -12.05	60.41 4.95 -13.50	59.89 5.40 -8.32	59.92 6.44 -1.53	66.86 7.73 -1.03	69.62 8.34 0.00	81.82 9.34 -5.73	99.86 9.49 -22.62	113.73 9.71 -33.17	120.22 10.17 -35.79	101.63 9.61 -22.85	75.24 9.24 0.00	64.68 7.79 0.00	64.56 7.78 0.00	58.92 6.40 -1.76	57.89 4.81 -12.62	56.69 5.16 -4.15
RAVENSWOOD___2 23534	55.63 3.96 -10.86	45.42 2.88 -5.07	37.41 2.41 -0.01	35.47 2.07 -0.01	35.69 2.11 -0.01	38.72 2.40 -0.02	48.09 3.01 -6.95	58.00 4.52 -11.99	60.00 4.61 -13.43	59.50 5.03 -8.31	59.50 6.03 -1.53	66.33 7.20 -1.03	69.13 7.85 0.00	81.29 8.81 -5.73	99.25 8.88 -22.62	113.09 9.07 -33.17	119.55 9.51 -35.79	101.01 8.99 -22.85	74.64 8.65 0.00	64.23 7.34 0.00	64.11 7.33 0.00	58.50 5.99 -1.75	57.70 4.69 -12.56	56.58 5.07 -4.13
RAVENSWOOD___3 23535	44.69 3.88 0.00	40.28 2.81 0.00	37.33 2.34 0.00	35.40 2.00 0.00	35.61 2.05 0.00	38.63 2.32 0.00	41.02 2.90 0.00	45.97 4.48 0.00	46.69 4.74 0.00	56.50 5.22 -5.12	58.94 6.23 -0.77	65.60 7.49 0.00	69.38 8.09 0.00	81.56 9.08 -5.73	99.66 9.28 -22.62	113.58 9.56 -33.17	120.07 10.03 -35.79	101.42 9.41 -22.85	74.97 8.98 0.00	64.45 7.57 0.00	64.39 7.61 0.00	57.02 6.24 -0.02	45.13 4.65 -0.02	52.36 4.97 0.00
RAVENSWOOD___4 23820	37.45 4.04 7.41	39.80 2.92 0.59	37.48 2.48 -0.01	35.54 2.14 -0.01	35.75 2.18 -0.01	38.75 2.43 -0.01	46.78 3.05 -5.61	55.80 4.65 -9.67	55.72 4.91 -8.86	56.94 5.35 -5.43	50.13 6.39 8.21	66.87 7.67 -1.10	70.74 8.27 -1.17	85.68 9.28 -9.65	100.02 9.42 -22.84	113.73 9.71 -33.17	120.15 10.10 -35.79	101.57 9.54 -22.86	56.95 9.17 18.22	56.63 7.74 8.00	56.49 7.72 8.02	49.76 6.34 7.34	46.73 4.77 -1.50	49.07 5.12 3.43
RCPI_TRUST___DRP 24196	44.69 3.88 0.00	40.28 2.81 0.00	37.33 2.34 0.00	35.43 2.04 0.00	35.65 2.08 0.00	38.63 2.32 0.00	41.06 2.94 0.00	46.01 4.52 0.00	46.78 4.82 0.00	56.27 5.31 -4.80	59.00 6.34 -0.72	65.77 7.67 0.00	69.56 8.27 0.00	81.69 9.21 -5.73	99.93 9.55 -22.62	113.87 9.85 -33.17	120.30 10.25 -35.79	101.63 9.61 -22.85	75.17 9.17 0.00	64.62 7.74 0.00	64.51 7.72 0.00	57.07 6.29 -0.02	45.12 4.65 -0.02	52.36 4.97 0.00
RENSSELAER___COGEN 23796	42.37 1.55 0.00	38.55 1.09 0.00	36.00 1.01 0.00	34.33 0.93 0.00	34.57 1.01 0.00	37.29 0.98 0.00	39.38 1.26 0.00	43.40 1.91 0.00	43.63 1.68 0.00	47.82 1.66 0.00	54.13 2.18 0.00	60.95 2.85 0.00	64.48 3.19 0.00	70.27 3.27 -0.25	72.12 3.39 -0.97	75.46 3.19 -1.42	77.96 3.34 -0.36	73.39 3.25 -0.98	69.23 3.23 0.00	59.73 2.84 0.00	59.57 2.78 0.00	52.84 2.08 0.00	41.63 1.17 0.00	48.75 1.37 0.00
REVERE_CPPR_DRP 24186	42.45 1.63 0.00	38.85 1.39 0.00	36.21 1.22 0.00	34.56 1.17 0.00	34.77 1.21 0.00	37.69 1.38 0.00	39.72 1.60 0.00	43.40 1.91 0.00	44.13 2.18 0.00	48.61 2.45 0.00	54.70 2.75 0.00	61.06 2.96 0.00	64.11 2.82 0.00	70.29 3.54 0.00	71.35 3.59 0.00	74.68 3.83 0.00	78.57 4.31 0.00	72.62 3.46 0.00	69.16 3.17 0.00	59.45 2.56 0.00	59.57 2.78 0.00	53.55 2.79 0.00	42.60 2.14 0.00	49.61 2.23 0.00

RIVERBAY____ 323610	44.70 3.88 -0.01	40.28 2.81 -0.01	37.41 2.41 -0.01	35.47 2.07 -0.01	35.66 2.08 -0.01	38.64 2.32 -0.01	41.05 2.94 0.01	46.00 4.52 0.01	46.73 4.78 0.01	51.45 5.26 -0.02	58.17 6.23 0.00	65.65 7.55 0.01	69.43 8.15 0.01	81.62 9.14 -5.72	99.65 9.28 -22.61	113.51 9.49 -33.16	119.92 9.88 -35.78	101.34 9.34 -22.84	74.96 8.98 0.01	64.50 7.62 0.01	64.39 7.61 0.01	57.01 6.24 -0.01	45.12 4.65 -0.01	52.36 4.97 -0.01
ROCHESTER_9_IC 23652	40.33 -0.49 0.00	36.87 -0.60 0.00	34.54 -0.45 0.00	33.36 -0.03 0.00	33.47 -0.10 0.00	36.02 -0.29 0.00	37.74 -0.38 0.00	40.70 -0.79 0.00	41.41 -0.55 0.00	45.84 -0.32 0.00	51.17 -0.78 0.00	56.88 -1.22 0.00	59.21 -2.08 0.00	64.55 -2.20 0.00	65.73 -2.03 0.00	68.87 -1.98 0.00	72.61 -2.15 -0.51	67.02 -2.14 0.00	63.82 -2.18 0.00	55.29 -1.59 0.00	54.57 -2.21 0.00	49.74 -1.02 0.00	40.50 0.04 0.00	46.76 -0.62 0.00
ROSETON____1 23587	43.80 2.98 0.00	39.56 2.10 0.00	36.74 1.75 0.00	34.93 1.54 0.00	35.14 1.58 0.00	38.09 1.78 0.00	40.37 2.25 0.00	44.97 3.48 0.00	45.56 3.61 0.00	50.04 3.88 0.00	56.67 4.73 0.00	63.85 5.75 0.00	67.60 6.31 0.00	78.53 7.08 -4.70	93.64 7.32 -18.56	105.51 7.44 -27.22	112.79 7.72 -30.81	95.25 7.33 -18.76	72.99 7.00 0.00	62.80 5.92 0.00	62.69 5.91 0.00	55.48 4.72 0.00	43.90 3.44 0.00	51.22 3.84 0.00
ROSETON____2 23588	43.80 2.98 0.00	39.56 2.10 0.00	36.74 1.75 0.00	34.93 1.54 0.00	35.14 1.58 0.00	38.09 1.78 0.00	40.37 2.25 0.00	44.97 3.48 0.00	45.56 3.61 0.00	50.04 3.88 0.00	56.67 4.73 0.00	63.85 5.75 0.00	67.60 6.31 0.00	78.53 7.08 -4.70	93.64 7.32 -18.56	105.51 7.44 -27.22	112.79 7.72 -30.81	95.25 7.33 -18.76	72.99 7.00 0.00	62.80 5.92 0.00	62.69 5.91 0.00	55.48 4.72 0.00	43.90 3.44 0.00	51.22 3.84 0.00
RUSSELL____1 23602	40.82 0.00 0.00	37.24 -0.22 0.00	34.78 -0.21 0.00	33.66 0.27 0.00	33.73 0.17 0.00	36.42 0.11 0.00	38.31 0.19 0.00	41.45 -0.04 0.00	42.37 0.42 0.00	46.90 0.74 0.00	52.62 0.68 0.00	58.80 0.70 0.00	61.23 -0.06 0.00	66.82 0.07 0.00	67.89 0.14 0.00	71.20 0.35 0.00	74.99 0.22 -0.50	69.23 0.07 0.00	65.93 -0.07 0.00	56.77 -0.11 0.00	56.05 -0.74 0.00	50.91 0.15 0.00	41.23 0.77 0.00	47.62 0.24 0.00
RUSSELL____2 23532	40.82 0.00 0.00	37.24 -0.22 0.00	34.78 -0.21 0.00	33.66 0.27 0.00	33.73 0.17 0.00	36.42 0.11 0.00	38.31 0.19 0.00	41.45 -0.04 0.00	42.37 0.42 0.00	46.90 0.74 0.00	52.62 0.68 0.00	58.80 0.70 0.00	61.23 -0.06 0.00	66.82 0.07 0.00	67.89 0.14 0.00	71.20 0.35 0.00	74.99 0.22 -0.50	69.23 0.07 0.00	65.93 -0.07 0.00	56.77 -0.11 0.00	56.05 -0.74 0.00	50.91 0.15 0.00	41.23 0.77 0.00	47.62 0.24 0.00
RUSSELL____3 23549	40.49 -0.33 0.00	37.02 -0.45 0.00	34.64 -0.35 0.00	33.49 0.10 0.00	33.57 0.00 0.00	36.20 -0.11 0.00	37.97 -0.15 0.00	40.95 -0.54 0.00	41.70 -0.25 0.00	46.12 -0.05 0.00	51.58 -0.36 0.00	57.46 -0.64 0.00	59.82 -1.47 0.00	65.21 -1.54 0.00	66.40 -1.36 0.00	69.65 -1.20 0.00	73.43 -1.34 -0.51	67.78 -1.38 0.00	64.61 -1.39 0.00	55.86 -1.02 0.00	55.14 -1.65 0.00	50.20 -0.56 0.00	40.82 0.36 0.00	47.10 -0.28 0.00
RUSSELL____4 23556	40.78 -0.04 0.00	37.24 -0.22 0.00	34.78 -0.21 0.00	33.63 0.23 0.00	33.73 0.17 0.00	36.42 0.11 0.00	38.27 0.15 0.00	41.45 -0.04 0.00	42.33 0.38 0.00	46.85 0.69 0.00	52.62 0.68 0.00	58.74 0.64 0.00	61.17 -0.12 0.00	66.75 0.00 0.00	67.89 0.14 0.00	71.13 0.28 0.00	74.91 0.15 -0.50	69.16 0.00 0.00	65.93 -0.07 0.00	56.72 -0.17 0.00	55.99 -0.79 0.00	50.86 0.10 0.00	41.23 0.77 0.00	47.57 0.19 0.00
RUSSELL____STATION 23914	40.49 -0.33 0.00	37.02 -0.45 0.00	34.64 -0.35 0.00	33.49 0.10 0.00	33.57 0.00 0.00	36.20 -0.11 0.00	37.97 -0.15 0.00	40.95 -0.54 0.00	41.70 -0.25 0.00	46.12 -0.05 0.00	51.58 -0.36 0.00	57.46 -0.64 0.00	59.82 -1.47 0.00	65.21 -1.54 0.00	66.40 -1.36 0.00	69.65 -1.20 0.00	73.43 -1.34 -0.51	67.78 -1.38 0.00	64.61 -1.39 0.00	55.86 -1.02 0.00	55.14 -1.65 0.00	50.20 -0.56 0.00	40.82 0.36 0.00	47.10 -0.28 0.00
S SALMON____HYD 24043	41.31 0.49 0.00	37.80 0.34 0.00	35.27 0.28 0.00	33.73 0.33 0.00	33.87 0.30 0.00	36.71 0.40 0.00	38.69 0.57 0.00	42.15 0.66 0.00	43.59 1.64 0.00	48.06 1.89 0.00	53.76 1.82 0.00	60.02 1.92 0.00	62.94 1.65 0.00	69.02 2.27 0.00	69.93 2.17 0.00	71.77 0.92 0.00	75.67 1.11 -0.30	69.92 0.76 0.00	66.66 0.66 0.00	57.51 0.63 0.00	57.58 0.79 0.00	51.77 1.02 0.00	41.27 0.81 0.00	48.23 0.85 0.00
SELKIRK____I 23801	42.16 1.35 0.00	38.36 0.90 0.00	35.79 0.80 0.00	34.09 0.70 0.00	34.30 0.74 0.00	37.07 0.76 0.00	39.00 0.88 0.00	42.98 1.49 0.00	43.38 1.43 0.00	47.64 1.48 0.00	53.92 1.97 0.00	60.66 2.56 0.00	64.11 2.82 0.00	69.75 3.00 0.00	70.88 3.12 0.00	73.90 3.05 0.00	76.29 3.12 1.09	72.21 3.04 0.00	69.03 3.04 0.00	59.45 2.56 0.00	59.34 2.56 0.00	52.69 1.93 0.00	41.59 1.13 0.00	48.71 1.33 0.00
SELKIRK____II 23799	41.88 1.06 0.00	38.10 0.64 0.00	35.58 0.59 0.00	33.93 0.53 0.00	34.14 0.57 0.00	36.89 0.58 0.00	38.92 0.80 0.00	42.86 1.37 0.00	43.21 1.26 0.00	47.41 1.25 0.00	53.66 1.71 0.00	60.37 2.27 0.00	63.86 2.57 0.00	69.42 2.67 0.00	70.54 2.78 0.00	73.47 2.62 0.00	75.85 2.67 1.08	71.79 2.63 0.00	68.64 2.64 0.00	59.22 2.33 0.00	59.06 2.27 0.00	52.43 1.68 0.00	41.35 0.89 0.00	48.42 1.04 0.00
SENECA OSWGO____HYD 24041	40.61 -0.20 0.00	37.17 -0.30 0.00	34.71 -0.28 0.00	33.23 -0.17 0.00	33.40 -0.17 0.00	36.13 -0.18 0.00	38.05 -0.08 0.00	41.40 -0.08 0.00	41.83 -0.13 0.00	46.12 -0.05 0.00	51.84 -0.10 0.00	57.87 -0.23 0.00	60.80 -0.49 0.00	66.35 -0.40 0.00	67.28 -0.47 0.00	70.43 -0.43 0.00	74.22 -0.37 -0.33	68.82 -0.35 0.00	65.47 -0.53 0.00	56.49 -0.40 0.00	56.39 -0.40 0.00	50.51 -0.25 0.00	40.34 -0.12 0.00	47.33 -0.05 0.00
SENECA____ENERGY 23797	40.33 -0.49 0.00	36.94 -0.52 0.00	34.64 -0.35 0.00	33.29 -0.10 0.00	33.43 -0.13 0.00	36.13 -0.18 0.00	37.93 -0.19 0.00	41.16 -0.33 0.00	41.66 -0.29 0.00	46.07 -0.09 0.00	51.63 -0.31 0.00	57.58 -0.52 0.00	60.31 -0.98 0.00	65.88 -0.87 0.00	66.88 -0.88 0.00	70.21 -0.64 0.00	74.21 -0.59 -0.54	68.61 -0.55 0.00	65.14 -0.86 0.00	56.26 -0.63 0.00	55.99 -0.79 0.00	50.30 -0.46 0.00	40.42 -0.04 0.00	47.00 -0.38 0.00
SHOEMAKER____GT 23640	43.88 3.06 0.00	39.68 2.21 0.00	36.81 1.82 0.00	34.99 1.60 0.00	35.24 1.68 0.00	38.20 1.89 0.00	40.45 2.33 0.00	45.05 3.57 0.00	45.73 3.78 0.00	50.32 4.15 0.00	56.98 5.04 0.00	64.20 6.10 0.00	67.97 6.68 0.00	78.85 7.61 -4.49	93.47 8.00 -17.72	104.98 8.15 -25.98	111.62 8.54 -28.82	95.09 8.02 -17.90	73.52 7.52 0.00	63.20 6.31 0.00	63.09 6.30 0.00	55.83 5.08 0.00	44.18 3.72 0.00	51.31 3.93 0.00
SHOREHAM_IC_1 23715	53.08 4.20 -8.06	50.24 3.03 -9.74	48.69 2.55 -11.15	47.59 2.24 -11.96	45.09 2.32 -9.21	45.62 2.61 -6.70	48.31 3.20 -6.99	52.66 5.06 -6.11	58.19 5.58 -10.65	66.75 6.19 -14.40	88.78 7.22 -29.61	108.36 8.72 -41.55	137.54 9.32 -66.93	155.37 10.35 -78.27	149.76 10.64 -71.36	206.01 10.77 -124.39	243.11 11.29 -157.56	207.58 10.72 -127.69	143.34 10.43 -66.92	125.54 8.87 -59.78	128.98 8.92 -63.28	99.49 7.31 -41.42	68.19 5.54 -22.19	62.04 5.31 -9.35

SHOREHAM_IC_2 23716	53.08 4.20 -8.06	50.24 3.03 -9.74	48.69 2.55 -11.15	47.59 2.24 -11.96	45.09 2.32 -9.21	45.62 2.61 -6.70	48.31 3.20 -6.99	52.66 5.06 -6.11	58.19 5.58 -10.65	66.75 6.19 -14.40	88.78 7.22 -29.61	108.36 8.72 -41.55	137.54 9.32 -66.93	155.37 10.35 -78.27	149.76 10.64 -71.36	206.01 10.77 -124.39	243.11 11.29 -157.56	207.58 10.72 -127.69	143.34 10.43 -66.92	125.54 8.87 -59.78	128.98 8.92 -63.28	99.49 7.31 -41.42	68.19 5.54 -22.19	62.04 5.31 -9.35
SISSONVILLE____ 23735	40.53 -0.29 0.00	37.58 0.11 0.00	35.06 0.07 0.00	33.33 -0.07 0.00	33.36 -0.20 0.00	36.23 -0.07 0.00	37.86 -0.27 0.00	40.53 -0.95 0.00	41.28 -0.67 0.00	45.01 -1.15 0.00	50.33 -1.61 0.00	54.85 -3.25 0.00	57.86 -3.43 0.00	63.15 -3.60 0.00	63.76 -4.00 0.00	66.81 -4.04 0.00	70.10 -4.16 0.00	65.01 -4.15 0.00	62.50 -3.50 0.00	53.82 -3.07 0.00	54.40 -2.38 0.00	49.95 -0.81 0.00	39.89 -0.57 0.00	46.58 -0.81 0.00
SITHE_IND_GS1 24169	39.84 -0.98 0.00	36.49 -0.97 0.00	34.12 -0.87 0.00	32.66 -0.73 0.00	32.79 -0.77 0.00	35.47 -0.84 0.00	37.28 -0.84 0.00	40.45 -1.04 0.00	40.78 -1.17 0.00	44.92 -1.25 0.00	50.44 -1.51 0.00	56.36 -1.74 0.00	59.27 -2.02 0.00	64.55 -2.20 0.00	65.52 -2.24 0.00	68.58 -2.27 0.00	72.23 -2.30 -0.27	66.95 -2.21 0.00	63.82 -2.18 0.00	55.12 -1.76 0.00	54.91 -1.87 0.00	49.24 -1.52 0.00	39.40 -1.05 0.00	46.43 -0.95 0.00
SITHE_IND_GS2 24170	39.84 -0.98 0.00	36.49 -0.97 0.00	34.12 -0.87 0.00	32.66 -0.73 0.00	32.79 -0.77 0.00	35.47 -0.84 0.00	37.28 -0.84 0.00	40.45 -1.04 0.00	40.78 -1.17 0.00	44.92 -1.25 0.00	50.44 -1.51 0.00	56.36 -1.74 0.00	59.27 -2.02 0.00	64.55 -2.20 0.00	65.52 -2.24 0.00	68.58 -2.27 0.00	72.23 -2.30 -0.27	66.95 -2.21 0.00	63.82 -2.18 0.00	55.12 -1.76 0.00	54.91 -1.87 0.00	49.24 -1.52 0.00	39.40 -1.05 0.00	46.43 -0.95 0.00
SITHE_IND_GS3 24171	39.84 -0.98 0.00	36.49 -0.97 0.00	34.12 -0.87 0.00	32.66 -0.73 0.00	32.79 -0.77 0.00	35.47 -0.84 0.00	37.28 -0.84 0.00	40.45 -1.04 0.00	40.78 -1.17 0.00	44.92 -1.25 0.00	50.44 -1.51 0.00	56.36 -1.74 0.00	59.27 -2.02 0.00	64.55 -2.20 0.00	65.52 -2.24 0.00	68.58 -2.27 0.00	72.23 -2.30 -0.27	66.95 -2.21 0.00	63.82 -2.18 0.00	55.12 -1.76 0.00	54.91 -1.87 0.00	49.24 -1.52 0.00	39.40 -1.05 0.00	46.43 -0.95 0.00
SITHE_IND_GS4 24172	39.84 -0.98 0.00	36.49 -0.97 0.00	34.12 -0.87 0.00	32.66 -0.73 0.00	32.79 -0.77 0.00	35.47 -0.84 0.00	37.28 -0.84 0.00	40.45 -1.04 0.00	40.78 -1.17 0.00	44.92 -1.25 0.00	50.44 -1.51 0.00	56.36 -1.74 0.00	59.27 -2.02 0.00	64.55 -2.20 0.00	65.52 -2.24 0.00	68.58 -2.27 0.00	72.23 -2.30 -0.27	66.95 -2.21 0.00	63.82 -2.18 0.00	55.12 -1.76 0.00	54.91 -1.87 0.00	49.24 -1.52 0.00	39.40 -1.05 0.00	46.43 -0.95 0.00
SITHE____BATAVIA 24024	39.39 -1.43 0.00	36.04 -1.42 0.00	33.87 -1.12 0.00	32.79 -0.60 0.00	32.86 -0.70 0.00	35.36 -0.94 0.00	36.94 -1.18 0.00	39.62 -1.87 0.00	40.44 -1.51 0.00	44.87 -1.29 0.00	49.55 -2.39 0.00	54.61 -3.49 0.00	56.39 -4.90 0.00	61.28 -5.47 0.00	62.54 -5.22 0.00	65.54 -5.31 0.00	69.35 -5.50 -0.58	63.98 -5.19 0.00	60.85 -5.15 0.00	53.13 -3.75 0.00	52.07 -4.71 0.00	48.07 -2.69 0.00	40.58 0.12 0.00	46.29 -1.09 0.00
SITHE____INDEPEND 23800	39.84 -0.98 0.00	36.49 -0.97 0.00	34.12 -0.87 0.00	32.66 -0.73 0.00	32.79 -0.77 0.00	35.47 -0.84 0.00	37.28 -0.84 0.00	40.45 -1.04 0.00	40.78 -1.17 0.00	44.92 -1.25 0.00	50.44 -1.51 0.00	56.36 -1.74 0.00	59.27 -2.02 0.00	64.55 -2.20 0.00	65.52 -2.24 0.00	68.58 -2.27 0.00	72.23 -2.30 -0.27	66.95 -2.21 0.00	63.82 -2.18 0.00	55.12 -1.76 0.00	54.91 -1.87 0.00	49.24 -1.52 0.00	39.40 -1.05 0.00	46.43 -0.95 0.00
SITHE____MASSENA 23902	40.08 -0.73 0.00	37.20 -0.26 0.00	34.75 -0.24 0.00	33.06 -0.33 0.00	33.16 -0.40 0.00	35.98 -0.33 0.00	37.51 -0.61 0.00	40.28 -1.20 0.00	40.90 -1.05 0.00	44.87 -1.29 0.00	50.33 -1.61 0.00	55.43 -2.67 0.00	58.65 -2.64 0.00	63.81 -2.94 0.00	64.51 -3.25 0.00	67.73 -3.12 0.00	70.92 -3.34 0.00	65.98 -3.18 0.00	63.09 -2.90 0.00	54.21 -2.67 0.00	54.40 -2.38 0.00	49.34 -1.42 0.00	39.45 -1.01 0.00	46.15 -1.23 0.00
SITHE____OGDNSBRG 24021	40.65 -0.16 0.00	37.73 0.26 0.00	35.20 0.21 0.00	33.46 0.07 0.00	33.53 -0.03 0.00	36.45 0.15 0.00	38.05 -0.08 0.00	40.86 -0.62 0.00	41.58 -0.38 0.00	45.56 -0.60 0.00	51.06 -0.88 0.00	56.01 -2.09 0.00	59.14 -2.15 0.00	64.55 -2.20 0.00	65.18 -2.57 0.00	68.44 -2.41 0.00	71.81 -2.45 0.00	66.60 -2.56 0.00	63.69 -2.31 0.00	54.67 -2.22 0.00	55.08 -1.70 0.00	50.25 -0.51 0.00	40.13 -0.32 0.00	46.81 -0.57 0.00
SITHE____STERLING 23777	41.92 1.10 0.00	38.33 0.86 0.00	35.76 0.77 0.00	34.19 0.80 0.00	34.37 0.81 0.00	37.22 0.91 0.00	39.23 1.11 0.00	42.81 1.33 0.00	43.42 1.47 0.00	47.87 1.71 0.00	53.87 1.92 0.00	60.19 2.09 0.00	63.19 1.90 0.00	69.15 2.40 0.00	70.20 2.44 0.00	73.54 2.69 0.00	77.23 2.97 0.00	71.65 2.49 0.00	68.17 2.18 0.00	58.65 1.76 0.00	58.72 1.93 0.00	52.64 1.88 0.00	41.95 1.50 0.00	48.90 1.52 0.00
SOUTH CAIRO____GT 23612	44.20 3.39 0.00	40.01 2.55 0.00	37.12 2.13 0.00	35.30 1.90 0.00	35.61 2.05 0.00	38.59 2.29 0.00	40.87 2.74 0.00	45.39 3.90 0.00	46.02 4.07 0.00	50.50 4.34 0.00	57.29 5.35 0.00	64.55 6.45 0.00	68.40 7.11 0.00	76.62 8.01 -1.86	83.37 8.27 -7.35	89.98 8.36 -10.77	96.28 8.76 -13.25	84.68 8.09 -7.42	73.72 7.72 0.00	63.49 6.60 0.00	63.43 6.64 0.00	56.09 5.33 0.00	44.30 3.84 0.00	51.46 4.07 0.00
SOUTH HAMPTN____IC 23720	54.10 5.22 -8.06	51.06 3.86 -9.74	49.43 3.29 -11.15	48.29 2.94 -11.96	45.76 2.99 -9.21	46.35 3.34 -6.70	49.11 4.00 -6.99	53.69 6.10 -6.11	59.49 6.88 -10.65	68.41 7.85 -14.40	90.85 9.30 -29.61	110.74 11.10 -41.55	140.23 12.01 -66.93	158.37 13.35 -78.27	152.87 13.75 -71.36	209.49 14.24 -124.39	246.75 14.93 -157.56	210.89 14.04 -127.69	146.38 13.46 -66.92	127.99 11.32 -59.78	131.31 11.24 -63.28	101.47 9.29 -41.42	69.64 7.00 -22.19	63.56 6.82 -9.35
SOUTHOLD____IC 23719	58.26 9.39 -8.06	54.66 7.46 -9.74	52.75 6.61 -11.15	51.50 6.14 -11.96	48.92 6.14 -9.21	49.73 6.72 -6.70	52.54 7.43 -6.99	57.97 10.37 -6.11	64.06 11.45 -10.65	73.95 13.39 -14.40	97.55 16.00 -29.61	118.35 18.71 -41.55	148.39 20.16 -66.93	167.58 22.56 -78.27	162.36 23.24 -71.36	219.76 24.51 -124.39	257.52 25.69 -157.56	220.99 24.14 -127.69	155.75 22.83 -66.92	135.73 19.06 -59.78	138.91 18.85 -63.28	108.02 15.84 -41.42	74.78 12.14 -22.19	69.00 12.27 -9.35
ST LAWRENCE____ 23600	39.76 -1.06 0.00	36.90 -0.56 0.00	34.50 -0.49 0.00	32.86 -0.53 0.00	32.96 -0.60 0.00	35.73 0.00 0.00	37.25 -0.88 0.00	40.04 -1.45 0.00	40.57 -1.38 0.00	44.55 -1.62 0.00	50.02 -1.92 0.00	55.49 -2.61 0.00	58.71 -2.57 0.00	63.81 -2.94 0.00	64.57 -3.18 0.00	67.80 -3.05 0.00	70.99 -3.27 0.00	66.12 -3.04 0.00	63.09 -2.90 0.00	54.27 -2.62 0.00	54.34 -2.44 0.00	48.93 -1.83 0.00	39.12 -1.34 0.00	45.82 -1.56 0.00
STATION 5_MISC_HYD 23604	40.90 0.08 0.00	37.20 -0.26 0.00	34.68 -0.31 0.00	33.49 0.10 0.00	33.63 0.07 0.00	36.42 0.11 0.00	38.31 0.19 0.00	41.61 0.12 0.00	42.67 0.71 0.00	47.36 1.20 0.00	53.55 1.61 0.00	60.13 2.03 0.00	62.51 1.23 0.00	68.35 1.60 0.00	69.59 1.83 0.00	73.19 2.34 0.00	77.14 2.38 -0.50	71.10 1.94 0.00	67.71 1.72 0.00	57.85 0.97 0.00	56.96 0.17 0.00	51.67 0.91 0.00	41.59 1.13 0.00	47.95 0.57 0.00

STEEL___WIND 323596	38.98 -1.84 0.00	35.78 -1.69 0.00	33.73 -1.26 0.00	32.62 -0.77 0.00	32.69 -0.87 0.00	35.07 -1.23 0.00	36.56 -1.56 0.00	39.12 -2.36 0.00	39.90 -2.06 0.00	44.36 -1.80 0.00	48.78 -3.17 0.00	53.63 -4.47 0.00	55.16 -6.13 0.00	59.87 -6.88 0.00	61.25 -6.50 0.00	64.26 -6.59 0.00	68.27 -6.68 -0.69	63.01 -6.16 0.00	59.59 -6.40 0.00	52.45 -4.44 0.00	51.28 -5.51 0.00	47.41 -3.35 0.00	39.45 -1.01 0.00	44.68 -2.70 0.00
STEBEN_REC_LFGE 323667	41.31 0.49 0.00	37.73 0.26 0.00	35.38 0.38 0.00	34.13 0.73 0.00	34.24 0.67 0.00	37.03 0.73 0.00	39.04 0.91 0.00	42.28 0.79 0.00	43.00 1.05 0.00	47.87 1.71 0.00	53.19 1.25 0.00	59.03 0.93 0.00	61.35 0.06 0.00	67.02 0.27 0.00	68.23 0.47 0.00	71.77 0.92 0.00	76.38 1.19 -0.93	70.20 1.04 0.00	66.26 0.26 0.00	57.51 0.63 0.00	56.84 0.06 0.00	51.47 0.71 0.00	41.95 1.50 0.00	47.85 0.47 0.00
STONY___BROOK 24151	53.44 4.57 -8.06	50.65 3.45 -9.74	49.11 2.97 -11.15	48.03 2.67 -11.96	45.49 2.72 -9.21	46.06 3.05 -6.70	48.77 3.66 -6.99	53.15 5.56 -6.11	58.65 6.04 -10.65	66.93 6.37 -14.40	88.78 7.22 -29.61	108.30 8.66 -41.55	137.48 9.25 -66.93	155.10 10.08 -78.27	149.55 10.43 -71.36	205.66 10.42 -124.39	242.74 10.92 -157.56	207.23 10.37 -127.69	143.08 10.16 -66.92	125.43 8.76 -59.78	128.86 8.80 -63.28	99.44 7.26 -41.42	68.27 5.62 -22.19	62.37 5.64 -9.35
STURGEON_POOL_HYD 23609	45.06 4.24 0.00	40.65 3.18 0.00	37.58 2.59 0.00	35.66 2.27 0.00	35.98 2.42 0.00	39.03 2.72 0.00	41.36 3.24 0.00	46.18 4.69 0.00	46.78 4.82 0.00	51.29 5.12 0.00	58.13 6.18 0.00	65.60 7.49 0.00	69.56 8.27 0.00	78.83 9.34 -2.73	88.64 10.10 -10.78	97.08 10.42 -15.81	105.09 10.99 -19.84	90.22 10.17 -10.89	75.50 9.50 0.00	64.85 7.96 0.00	64.79 8.01 0.00	57.26 6.50 0.00	45.55 5.10 0.00	52.78 5.40 0.00
SYRACUSE___ENERGY_ST1 323597	40.78 -0.04 0.00	37.35 -0.11 0.00	34.89 -0.10 0.00	33.43 0.03 0.00	33.60 0.03 0.00	36.34 0.04 0.00	38.24 0.11 0.00	41.61 0.12 0.00	41.99 0.04 0.00	46.35 0.18 0.00	52.10 0.16 0.00	58.16 0.06 0.00	61.11 -0.18 0.00	66.68 -0.07 0.00	67.69 -0.07 0.00	70.99 0.14 0.00	74.90 0.22 -0.42	69.30 0.14 0.00	65.93 -0.07 0.00	56.89 0.00 0.00	56.73 -0.06 0.00	50.81 0.05 0.00	40.62 0.16 0.00	47.57 0.19 0.00
SYRACUSE___ENERGY_ST2 323598	40.78 -0.04 0.00	37.35 -0.11 0.00	34.89 -0.10 0.00	33.43 0.03 0.00	33.60 0.03 0.00	36.34 0.04 0.00	38.24 0.11 0.00	41.61 0.12 0.00	41.99 0.04 0.00	46.35 0.18 0.00	52.10 0.16 0.00	58.16 0.06 0.00	61.11 -0.18 0.00	66.68 -0.07 0.00	67.69 -0.07 0.00	70.99 0.14 0.00	74.90 0.22 -0.42	69.30 0.14 0.00	65.93 -0.07 0.00	56.89 0.00 0.00	56.73 -0.06 0.00	50.81 0.05 0.00	40.62 0.16 0.00	47.57 0.19 0.00
SYRACUSE___POWER 24017	40.82 0.00 0.00	37.35 -0.11 0.00	34.92 -0.07 0.00	33.43 0.03 0.00	33.60 0.03 0.00	36.34 0.04 0.00	38.27 0.15 0.00	41.74 0.25 0.00	42.12 0.17 0.00	46.49 0.32 0.00	52.26 0.31 0.00	58.39 0.29 0.00	61.29 0.00 0.00	66.88 0.13 0.00	67.83 0.07 0.00	71.20 0.35 0.00	75.13 0.45 -0.42	69.44 0.28 0.00	66.00 0.00 0.00	57.00 0.11 0.00	56.96 0.17 0.00	51.01 0.25 0.00	40.70 0.24 0.00	47.67 0.28 0.00
UNION___PROCESSING_DRP 323587	39.92 -0.90 0.00	36.57 -0.90 0.00	34.26 -0.73 0.00	33.09 -0.30 0.00	33.16 -0.40 0.00	35.73 -0.58 0.00	37.44 -0.69 0.00	40.33 -1.16 0.00	40.99 -0.96 0.00	45.33 -0.83 0.00	50.54 -1.40 0.00	56.13 -1.98 0.00	58.41 -2.88 0.00	63.61 -3.14 0.00	64.78 -2.98 0.00	67.87 -2.98 0.00	71.65 -3.12 -0.51	66.19 -2.97 0.00	63.03 -2.97 0.00	54.67 -2.22 0.00	53.95 -2.84 0.00	49.19 -1.57 0.00	40.09 -0.36 0.00	46.34 -1.04 0.00
UPPER HUDSON___HYD 24058	43.18 2.37 0.00	39.26 1.80 0.00	36.46 1.47 0.00	34.86 1.47 0.00	35.31 1.75 0.00	38.16 1.85 0.00	40.30 2.17 0.00	44.31 2.82 0.00	45.06 3.10 0.00	49.76 3.60 0.00	56.10 4.16 0.00	63.10 5.00 0.00	66.31 5.03 0.00	71.53 4.21 0.00	74.50 4.47 -2.27	78.29 4.11 -3.33	81.06 4.31 -2.49	75.68 4.22 0.00	71.54 5.54 0.00	62.29 5.40 0.00	62.52 5.74 0.00	55.33 4.57 0.00	42.88 2.43 0.00	50.46 3.08 0.00
UPPER RAQUET___HYD 24056	40.53 -0.29 0.00	37.58 0.11 0.00	35.06 0.07 0.00	33.33 -0.07 0.00	33.36 -0.20 0.00	36.23 -0.07 0.00	37.86 -0.27 0.00	40.53 -0.95 0.00	41.28 -0.67 0.00	45.01 -1.15 0.00	50.33 -1.61 0.00	54.85 -3.25 0.00	57.86 -3.43 0.00	63.15 -3.60 0.00	63.76 -4.00 0.00	66.81 -4.04 0.00	70.10 -4.16 0.00	65.01 -4.15 0.00	62.50 -3.50 0.00	53.82 -3.07 0.00	54.40 -2.38 0.00	49.95 -0.81 0.00	39.89 -0.57 0.00	46.58 -0.81 0.00
VISCHER___FERRY HYD 24020	43.14 2.33 0.00	39.23 1.76 0.00	36.63 1.64 0.00	34.96 1.57 0.00	35.24 1.68 0.00	38.05 1.74 0.00	40.14 2.02 0.00	44.14 2.66 0.00	44.60 2.64 0.00	49.07 2.91 0.00	55.63 3.69 0.00	62.69 4.59 0.00	66.31 5.03 0.00	72.12 5.01 -0.36	74.33 5.15 -1.42	77.90 4.96 -2.09	80.44 5.12 -1.05	75.58 4.98 -1.44	71.14 5.15 0.00	61.44 4.55 0.00	61.27 4.49 0.00	54.31 3.55 0.00	42.56 2.10 0.00	49.94 2.56 0.00
WADING RIVER_IC_1 23522	53.12 4.24 -8.06	50.28 3.07 -9.74	48.73 2.59 -11.15	47.62 2.27 -11.96	45.09 2.32 -9.21	45.62 2.61 -6.70	48.35 3.24 -6.99	52.70 5.10 -6.11	58.23 5.62 -10.65	66.80 6.23 -14.40	88.83 7.27 -29.61	108.42 8.77 -41.55	137.72 9.50 -66.93	155.50 10.48 -78.27	149.96 10.84 -71.36	206.23 10.98 -124.39	243.26 11.44 -157.56	207.71 10.86 -127.69	143.48 10.56 -66.92	125.60 8.93 -59.78	129.09 9.03 -63.28	99.54 7.36 -41.42	68.23 5.58 -22.19	62.13 5.40 -9.35
WADING RIVER_IC_2 23547	53.12 4.24 -8.06	50.28 3.07 -9.74	48.73 2.59 -11.15	47.62 2.27 -11.96	45.09 2.32 -9.21	45.62 2.61 -6.70	48.35 3.24 -6.99	52.70 5.10 -6.11	58.23 5.62 -10.65	66.80 6.23 -14.40	88.83 7.27 -29.61	108.42 8.77 -41.55	137.72 9.50 -66.93	155.50 10.48 -78.27	149.96 10.84 -71.36	206.23 10.98 -124.39	243.26 11.44 -157.56	207.71 10.86 -127.69	143.48 10.56 -66.92	125.60 8.93 -59.78	129.09 9.03 -63.28	99.54 7.36 -41.42	68.23 5.58 -22.19	62.13 5.40 -9.35
WADING RIVER_IC_3 23601	53.12 4.24 -8.06	50.28 3.07 -9.74	48.73 2.59 -11.15	47.62 2.27 -11.96	45.09 2.32 -9.21	45.62 2.61 -6.70	48.35 3.24 -6.99	52.70 5.10 -6.11	58.23 5.62 -10.65	66.80 6.23 -14.40	88.83 7.27 -29.61	108.42 8.77 -41.55	137.72 9.50 -66.93	155.50 10.48 -78.27	149.96 10.84 -71.36	206.23 10.98 -124.39	243.26 11.44 -157.56	207.71 10.86 -127.69	143.48 10.56 -66.92	125.60 8.93 -59.78	129.09 9.03 -63.28	99.54 7.36 -41.42	68.23 5.58 -22.19	62.13 5.40 -9.35
WALDEN___HYDRO 24148	44.00 3.18 0.00	39.75 2.29 0.00	36.81 1.82 0.00	34.96 1.57 0.00	35.18 1.61 0.00	38.12 1.82 0.00	40.52 2.40 0.00	45.30 3.82 0.00	46.11 4.15 0.00	50.64 4.48 0.00	57.45 5.51 0.00	64.72 6.62 0.00	68.52 7.23 0.00	79.30 8.34 -4.21	93.17 8.81 -16.61	104.34 9.14 -24.35	111.22 9.58 -27.38	94.86 8.92 -16.78	74.38 8.38 0.00	63.94 7.05 0.00	63.71 6.93 0.00	56.29 5.53 0.00	44.54 4.09 0.00	51.60 4.22 0.00
WARRENSBURG____ 23737	43.43 2.61 0.00	39.41 1.95 0.00	36.60 1.61 0.00	34.99 1.60 0.00	35.45 1.88 0.00	38.34 2.03 0.00	40.49 2.36 0.00	44.52 3.03 0.00	45.31 3.36 0.00	49.99 3.83 0.00	56.10 4.16 0.00	62.98 4.88 0.00	66.13 4.84 0.00	71.33 4.00 -0.58	74.23 4.20 -2.27	78.08 3.90 -3.33	80.83 4.08 -2.49	75.54 4.08 -2.29	71.74 5.74 0.00	62.52 5.63 0.00	62.92 6.13 0.00	55.73 4.97 0.00	43.17 2.71 0.00	50.79 3.41 0.00

WATERSIDE___6 8 9 23538	37.45 4.04 7.41	39.80 2.92 0.59	37.48 2.48 -0.01	35.54 2.14 -0.01	35.75 2.18 -0.01	38.75 2.43 -0.01	46.78 3.05 -5.61	55.80 4.65 -9.67	55.72 4.91 -8.86	56.94 5.35 -5.43	50.13 6.39 8.21	66.87 7.67 -1.10	70.74 8.27 -1.17	85.68 9.28 -9.65	100.02 9.42 -22.84	113.73 9.71 -33.17	120.15 10.10 -35.79	101.57 9.54 -22.86	56.95 9.17 18.22	56.63 7.74 8.00	56.49 7.72 8.02	49.76 6.34 7.34	46.73 4.77 -1.50	49.07 5.12 3.43
WDELAWARE___HYD 323627	42.41 1.59 0.00	38.40 0.94 0.00	35.62 0.63 0.00	33.86 0.47 0.00	34.07 0.50 0.00	36.85 0.54 0.00	38.88 0.76 0.00	43.19 1.70 0.00	43.84 1.89 0.00	48.29 2.12 0.00	54.70 2.75 0.00	61.64 3.54 0.00	65.21 3.92 0.00	74.55 4.74 -3.06	84.86 5.01 -12.09	93.75 5.17 -17.72	100.57 5.57 -20.74	86.63 5.26 -12.21	70.88 4.88 0.00	60.87 3.98 0.00	60.82 4.03 0.00	53.96 3.20 0.00	42.76 2.31 0.00	49.75 2.37 0.00
WEST BABYLON___IC 23714	53.89 5.02 -8.06	50.99 3.78 -9.74	49.43 3.29 -11.15	48.29 2.94 -11.96	45.76 2.99 -9.21	46.35 3.34 -6.70	49.11 4.00 -6.99	53.40 5.81 -6.11	58.86 6.25 -10.65	67.44 6.88 -14.40	89.50 7.95 -29.61	109.12 9.47 -41.55	138.46 10.24 -66.93	156.30 11.28 -78.27	150.70 11.59 -71.36	207.01 11.76 -124.39	244.15 12.33 -157.56	208.47 11.62 -127.69	144.14 11.22 -66.92	126.11 9.44 -59.78	129.66 9.60 -63.28	100.15 7.97 -41.42	68.67 6.03 -22.19	62.99 6.25 -9.35
WEST CANADA___HYD 24049	41.10 0.29 0.00	37.62 0.15 0.00	35.13 0.14 0.00	33.53 0.13 0.00	33.70 0.13 0.00	36.45 0.15 0.00	38.31 0.19 0.00	41.82 0.33 0.00	42.29 0.34 0.00	46.53 0.37 0.00	52.41 0.47 0.00	58.68 0.58 0.00	61.90 0.61 0.00	67.42 0.67 0.00	68.44 0.68 0.00	71.49 0.64 0.00	75.00 0.74 0.00	69.79 0.62 0.00	66.66 0.66 0.00	57.46 0.57 0.00	57.35 0.57 0.00	51.22 0.46 0.00	40.78 0.32 0.00	47.76 0.38 0.00
WESTERN_NY_WIND 24143	39.43 -1.39 0.00	36.12 -1.35 0.00	33.94 -1.05 0.00	32.86 -0.53 0.00	32.93 -0.64 0.00	35.40 -0.91 0.00	37.02 -1.11 0.00	39.70 -1.78 0.00	40.53 -1.43 0.00	44.92 -1.25 0.00	49.61 -2.34 0.00	54.67 -3.43 0.00	56.39 -4.90 0.00	61.34 -5.41 0.00	62.61 -5.15 0.00	65.54 -5.31 0.00	69.36 -5.50 -0.59	64.04 -5.12 0.00	60.85 -5.15 0.00	53.13 -3.75 0.00	52.07 -4.71 0.00	48.12 -2.64 0.00	40.54 0.08 0.00	46.29 -1.09 0.00
WESTOVER___LESR 323668	41.22 0.41 0.00	37.58 0.11 0.00	35.13 0.14 0.00	33.63 0.23 0.00	33.77 0.20 0.00	36.53 0.22 0.00	38.54 0.42 0.00	42.23 0.75 0.00	42.79 0.84 0.00	47.32 1.15 0.00	53.09 1.14 0.00	59.38 1.28 0.00	62.39 1.10 0.00	68.15 1.40 0.00	69.45 1.69 0.00	72.76 1.91 0.00	77.81 2.15 -1.40	71.17 2.01 0.00	67.51 1.52 0.00	58.25 1.37 0.00	57.92 1.14 0.00	51.72 0.96 0.00	41.47 1.01 0.00	47.95 0.57 0.00
WETHRSFD_WT_PWR 323626	39.59 -1.22 0.00	36.27 -1.20 0.00	34.12 -0.87 0.00	32.96 -0.43 0.00	33.03 -0.54 0.00	35.55 -0.76 0.00	37.17 -0.95 0.00	39.99 -1.49 0.00	40.69 -1.26 0.00	45.19 -0.97 0.00	49.92 -2.03 0.00	55.08 -3.02 0.00	56.94 -4.35 0.00	61.94 -4.81 0.00	63.29 -4.47 0.00	66.46 -4.39 0.00	70.59 -4.46 -0.78	65.08 -4.08 0.00	61.57 -4.42 0.00	53.87 -3.02 0.00	52.92 -3.86 0.00	48.47 -2.28 0.00	40.01 -0.45 0.00	45.58 -1.80 0.00
YORK___WARBASSE 23770	135.10 4.29 -90.00	68.61 3.18 -27.96	37.66 2.66 -0.01	35.67 2.27 -0.01	35.89 2.32 -0.01	38.94 2.61 -0.02	48.31 3.20 -6.98	58.42 4.90 -12.04	70.28 5.20 -23.12	71.28 5.72 -19.39	107.17 6.75 -48.48	100.33 8.08 -34.15	100.33 8.70 -30.34	101.36 9.75 -24.86	101.36 9.89 -23.71	114.01 9.99 -33.17	120.52 10.47 -35.79	102.08 10.03 -22.89	164.80 9.64 -89.17	104.23 8.19 -39.15	104.22 8.18 -39.25	102.08 6.70 -44.62	100.33 5.06 -54.82	90.05 5.45 -37.22