

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/14/2005

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	46.85	41.09	40.23	39.27	38.31	40.36	40.13	51.40	70.40	73.06	74.07	74.52	74.52	74.04	68.27	67.31	65.12	62.34	62.75	64.23	69.59	65.70	54.67	47.76
24138	3.76	3.01	2.89	2.78	2.68	2.71	3.08	4.63	6.73	6.79	6.72	6.85	7.17	6.98	6.88	6.67	6.35	6.08	6.17	6.52	7.29	6.67	5.42	4.13
	0.12	0.00	0.12	0.12	0.12	0.00	0.12	0.00	-1.33	-3.94	-5.11	-5.44	-5.00	-4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74
74TH STREET_GT_1	46.94	41.17	40.31	39.34	38.42	40.47	40.24	51.54	70.58	73.19	74.26	74.65	74.70	74.17	68.45	67.50	65.29	62.51	62.92	64.41	69.72	65.82	54.82	47.85
24260	3.85	3.08	2.96	2.86	2.79	2.82	3.20	4.77	6.92	6.92	6.91	6.97	7.36	7.11	7.06	6.85	6.52	6.25	6.34	6.69	7.41	6.79	5.57	4.22
	0.12	0.00	0.12	0.12	0.12	0.00	0.12	0.00	-1.33	-3.94	-5.11	-5.44	-5.00	-4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74
74TH STREET_GT_2	46.94	41.17	40.31	39.34	38.42	40.47	40.24	51.54	70.58	73.19	74.26	74.65	74.70	74.17	68.45	67.50	65.29	62.51	62.92	64.41	69.72	65.82	54.82	47.85
24261	3.85	3.08	2.96	2.86	2.79	2.82	3.20	4.77	6.92	6.92	6.91	6.97	7.36	7.11	7.06	6.85	6.52	6.25	6.34	6.69	7.41	6.79	5.57	4.22
	0.12	0.00	0.12	0.12	0.12	0.00	0.12	0.00	-1.33	-3.94	-5.11	-5.44	-5.00	-4.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74
ADK HUDSON___FALLS	44.11	38.73	38.46	37.71	36.91	38.70	38.29	49.02	69.00	71.97	72.56	72.61	72.60	72.35	63.91	62.70	60.83	58.35	58.68	59.96	65.67	61.81	51.52	45.06
24011	1.04	0.65	1.12	1.24	1.29	1.05	1.26	2.25	2.87	2.80	2.86	2.55	2.56	2.24	2.52	2.06	2.06	2.08	2.09	2.25	3.36	2.77	2.27	1.63
	0.14	0.00	0.14	0.14	0.14	0.00	0.14	0.00	-3.80	-6.83	-7.46	-7.83	-7.69	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.94
ADK RESOURCE___RCVRY	44.11	38.73	38.46	37.71	36.91	38.70	38.29	49.02	69.00	71.97	72.56	72.61	72.60	72.35	63.91	62.70	60.83	58.35	58.68	59.96	65.67	61.81	51.52	45.06
23798	1.04	0.65	1.12	1.24	1.29	1.05	1.26	2.25	2.87	2.80	2.86	2.55	2.56	2.24	2.52	2.06	2.06	2.08	2.09	2.25	3.36	2.77	2.27	1.63
	0.14	0.00	0.14	0.14	0.14	0.00	0.14	0.00	-3.80	-6.83	-7.46	-7.83	-7.69	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.94
ADK S GLENS___FALLS	44.11	38.73	38.46	37.71	36.91	38.70	38.29	49.02	69.00	71.97	72.56	72.61	72.60	72.35	63.91	62.70	60.83	58.35	58.68	59.96	65.67	61.81	51.52	45.06
24028	1.04	0.65	1.12	1.24	1.29	1.05	1.26	2.25	2.87	2.80	2.86	2.55	2.56	2.24	2.52	2.06	2.06	2.08	2.09	2.25	3.36	2.77	2.27	1.63
	0.14	0.00	0.14	0.14	0.14	0.00	0.14	0.00	-3.80	-6.83	-7.46	-7.83	-7.69	-7.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.94
ADK_NYS___DAM	44.55	39.19	38.72	37.83	36.94	38.74	38.30	48.92	69.03	71.83	72.33	72.68	72.73	72.67	64.40	63.49	61.53	58.96	59.30	60.65	65.79	62.04	51.57	45.11
23527	1.47	1.10	1.39	1.35	1.32	1.09	1.26	2.15	3.05	2.93	2.93	2.93	2.99	2.87	3.01	2.85	2.76	2.70	2.72	2.94	3.49	3.01	2.31	1.63
	0.13	0.00	0.13	0.13	0.13	0.00	0.13	0.00	-3.64	-6.56	-7.17	-7.53	-7.39	-7.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89
AIR_PRODUCTS___DRP	44.77	39.41	38.80	37.87	37.02	38.92	38.37	48.88	69.31	72.18	72.63	72.98	73.05	73.02	64.40	63.49	61.53	59.02	59.41	60.71	65.79	62.10	51.66	45.26
24190	1.69	1.33	1.46	1.39	1.39	1.28	1.34	2.10	3.24	3.24	3.24	3.24	3.30	3.18	3.01	2.85	2.76	2.76	2.83	3.00	3.49	3.07	2.41	1.77
	0.13	0.00	0.13	0.13	0.13	0.00	0.13	0.00	-3.73	-6.61	-7.16	-7.51	-7.40	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87
ALBANY___1	44.77	39.41	38.80	37.87	37.02	38.92	38.37	48.88	69.31	72.18	72.63	72.98	73.05	73.02	64.40	63.49	61.53	59.02	59.41	60.71	65.79	62.10	51.66	45.26
23571	1.69	1.33	1.46	1.39	1.39	1.28	1.34	2.10	3.24	3.24	3.24	3.24	3.30	3.18	3.01	2.85	2.76	2.76	2.83	3.00	3.49	3.07	2.41	1.77
	0.13	0.00	0.13	0.13	0.13	0.00	0.13	0.00	-3.73	-6.61	-7.16	-7.51	-7.40	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87
ALBANY___2	44.77	39.41	38.80	37.87	37.02	38.92	38.37	48.88	69.31	72.18	72.63	72.98	73.05	73.02	64.40	63.49	61.53	59.02	59.41	60.71	65.79	62.10	51.66	45.26
23572	1.69	1.33	1.46	1.39	1.39	1.28	1.34	2.10	3.24	3.24	3.24	3.24	3.30	3.18	3.01	2.85	2.76	2.76	2.83	3.00	3.49	3.07	2.41	1.77
	0.13	0.00	0.13	0.13	0.13	0.00	0.13	0.00	-3.73	-6.61	-7.16	-7.51	-7.40	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87
ALBANY___3	44.77	39.41	38.80	37.87	37.02	38.92	38.37	48.88	69.31	72.18	72.63	72.98	73.05	73.02	64.40	63.49	61.53	59.02	59.41	60.71	65.79	62.10	51.66	45.26
23573	1.69	1.33	1.46	1.39	1.39	1.28	1.34	2.10	3.24	3.24	3.24	3.24	3.30	3.18	3.01	2.85	2.76	2.76	2.83	3.00	3.49	3.07	2.41	1.77
	0.13	0.00	0.13	0.13	0.13	0.00	0.13	0.00	-3.73	-6.61	-7.16	-7.51	-7.40	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87
ALBANY___4	44.77	39.41	38.80	37.87	37.02	38.92	38.37	48.88	69.31	72.18	72.63	72.98	73.05	73.02	64.40	63.49	61.53	59.02	59.41	60.71	65.79	62.10	51.66	45.26
23574	1.69	1.33	1.46	1.39	1.39	1.28	1.34	2.10	3.24	3.24	3.24	3.24	3.30	3.18	3.01	2.85	2.76	2.76	2.83	3.00	3.49	3.07	2.41	1.77
	0.13	0.00	0.13	0.13	0.13	0.00	0.13	0.00	-3.73	-6.61	-7.16	-7.51	-7.40	-7.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87

ALCOA_RYNLDS___DRP 24188	42.47 -0.56 0.18	37.62 -0.46 0.00	36.77 -0.52 0.18	35.95 -0.48 0.18	35.11 -0.46 0.18	37.23 -0.41 0.00	36.58 -0.41 0.18	45.93 -0.84 0.00	47.27 -1.18 13.88	51.42 -1.25 9.67	58.60 -1.18 2.45	59.24 -1.18 1.82	55.91 -1.18 5.25	52.59 -1.18 8.56	59.98 -1.41 0.00	59.43 -1.21 0.00	57.59 -1.18 0.00	55.08 -1.18 0.00	55.40 -1.19 0.00	56.15 -1.56 0.00	60.81 -1.50 0.00	57.44 -1.59 0.00	47.97 -1.28 0.00	42.15 -0.64 2.58
ALLEGHENY___COGEN 23514	40.61 -2.42 0.19	36.25 -1.83 0.00	35.22 -2.06 0.19	34.44 -1.98 0.19	33.67 -1.90 0.19	36.10 -1.54 0.00	35.16 -1.82 0.19	44.01 -2.76 0.00	45.01 -3.99 13.34	49.15 -3.99 9.19	55.92 -4.11 2.20	56.55 -4.11 1.58	53.27 -4.18 4.90	50.12 -4.11 8.10	56.67 -4.73 0.00	55.73 -4.91 0.00	54.24 -4.53 0.00	51.93 -4.33 0.00	52.06 -4.53 0.00	53.15 -4.56 0.00	56.88 -5.42 0.00	54.49 -4.55 0.00	46.00 -3.25 0.00	40.18 -2.54 2.64
AMERICAN_REF_FUEL 24010	38.36 -4.67 0.19	34.58 -3.50 0.00	33.57 -3.71 0.19	32.83 -3.59 0.19	32.13 -3.43 0.19	34.37 -3.28 0.00	33.04 -3.94 0.19	40.97 -5.80 0.00	40.30 -8.29 13.74	44.24 -8.54 9.55	50.99 -8.84 2.41	51.63 -8.84 1.77	48.26 -8.92 5.17	45.28 -8.60 8.45	52.18 -9.21 0.00	51.24 -9.40 0.00	50.07 -8.70 0.00	48.05 -8.21 0.00	48.10 -8.49 0.00	49.00 -8.71 0.00	51.71 -10.59 0.00	50.06 -8.97 0.00	43.14 -6.11 0.00	37.84 -4.85 2.67
ARTHUR_KILL_GT_1 23520	48.63 5.53 0.12	42.58 4.49 0.00	41.59 4.23 0.12	40.55 4.06 0.12	39.39 3.75 0.12	41.90 4.25 0.00	41.80 4.76 0.12	53.74 6.97 0.00	73.45 9.79 -1.33	76.18 9.91 -3.94	77.31 9.96 -5.11	77.70 10.02 -5.45	77.95 10.60 -5.01	77.29 10.22 -4.73	71.47 10.07 0.00	69.68 9.04 0.00	67.41 8.64 0.00	64.59 8.33 0.00	65.07 8.49 0.00	66.78 9.06 0.00	72.40 10.09 0.00	68.30 9.27 0.00	56.79 7.54 0.00	54.00 6.99 -1.65
ARTHUR_KILL_2 23512	48.63 5.53 0.12	42.58 4.49 0.00	41.59 4.23 0.12	40.55 4.06 0.12	39.39 3.75 0.12	41.90 4.25 0.00	41.80 4.76 0.12	53.74 6.97 0.00	73.45 9.79 -1.33	76.18 9.91 -3.94	77.31 9.96 -5.11	77.70 10.02 -5.45	77.95 10.60 -5.01	77.29 10.22 -4.73	71.47 10.07 0.00	69.68 9.04 0.00	67.41 8.64 0.00	64.59 8.33 0.00	65.07 8.49 0.00	66.78 9.06 0.00	72.40 10.09 0.00	68.30 9.27 0.00	56.79 7.54 0.00	54.00 6.99 -1.65
ARTHUR_KILL_3 23513	46.63 3.54 0.12	40.94 2.86 0.00	40.08 2.74 0.12	39.12 2.64 0.12	38.17 2.54 0.12	40.24 2.60 0.00	39.98 2.94 0.12	51.21 4.44 0.00	70.15 6.48 -1.33	72.81 6.54 -3.94	73.82 6.47 -5.11	74.21 6.53 -5.44	74.27 6.92 -5.00	73.79 6.73 -4.73	68.02 6.63 0.00	67.07 6.43 0.00	64.88 6.11 0.00	62.11 5.85 0.00	62.53 5.94 0.00	64.00 6.29 0.00	69.34 7.04 0.00	65.41 6.38 0.00	54.47 5.22 0.00	50.92 3.90 -1.65
ASHOKAN____ 23654	45.81 2.72 0.13	40.21 2.13 0.00	39.44 2.10 0.13	38.53 2.05 0.13	37.60 1.97 0.13	39.53 1.88 0.00	39.12 2.08 0.13	49.95 3.18 0.00	69.39 4.92 -2.13	72.12 4.99 -4.80	72.91 4.92 -5.75	73.30 4.98 -6.09	73.35 5.24 -5.76	73.00 5.05 -5.62	66.24 4.85 0.00	65.19 4.55 0.00	63.12 4.35 0.00	60.31 4.05 0.00	60.77 4.19 0.00	62.21 4.50 0.00	67.47 5.17 0.00	63.58 4.55 0.00	52.85 3.60 0.00	46.40 2.81 1.77
ASTORIA_GT2_1 24094	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT2_2 24095	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT2_3 24096	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT2_4 24097	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT3_1 24098	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT3_2 24099	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT3_3 24100	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT3_4 24101	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT4_1 24102	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73

ASTORIA_GT4_2 24103	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT4_3 24104	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT4_4 24105	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT_1 23523	48.93 5.83 0.12	42.77 4.68 0.00	41.77 4.42 0.12	40.70 4.21 0.12	39.64 4.00 0.12	41.83 4.18 0.00	41.80 4.76 0.12	53.65 6.88 0.00	73.14 9.47 -1.33	75.74 9.47 -3.94	76.81 9.46 -5.11	77.20 9.52 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.04 9.64 0.00	70.11 9.46 0.00	67.71 8.93 0.00	64.93 8.66 0.00	65.53 8.94 0.00	67.12 9.41 0.00	72.71 10.40 0.00	68.54 9.50 0.00	57.28 8.03 0.00	70.57 7.44 -17.77
ASTORIA_GT_10 24110	48.93 5.83 0.12	42.77 4.68 0.00	41.77 4.42 0.12	40.70 4.21 0.12	39.64 4.00 0.12	41.83 4.18 0.00	41.80 4.76 0.12	53.65 6.88 0.00	73.14 9.47 -1.33	75.74 9.47 -3.94	76.81 9.46 -5.11	77.20 9.52 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.04 9.64 0.00	70.11 9.46 0.00	67.71 8.93 0.00	64.93 8.66 0.00	65.53 8.94 0.00	67.12 9.41 0.00	72.71 10.40 0.00	68.54 9.50 0.00	57.28 8.03 0.00	70.57 7.44 -17.77
ASTORIA_GT_11 24225	48.93 5.83 0.12	42.77 4.68 0.00	41.77 4.42 0.12	40.70 4.21 0.12	39.64 4.00 0.12	41.83 4.18 0.00	41.80 4.76 0.12	53.65 6.88 0.00	73.14 9.47 -1.33	75.74 9.47 -3.94	76.81 9.46 -5.11	77.20 9.52 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.04 9.64 0.00	70.11 9.46 0.00	67.71 8.93 0.00	64.93 8.66 0.00	65.53 8.94 0.00	67.12 9.41 0.00	72.71 10.40 0.00	68.54 9.50 0.00	57.28 8.03 0.00	70.57 7.44 -17.77
ASTORIA_GT_12 24226	48.93 5.83 0.12	42.77 4.68 0.00	41.77 4.42 0.12	40.70 4.21 0.12	39.64 4.00 0.12	41.83 4.18 0.00	41.80 4.76 0.12	53.65 6.88 0.00	73.14 9.47 -1.33	75.74 9.47 -3.94	76.81 9.46 -5.11	77.20 9.52 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.04 9.64 0.00	70.11 9.46 0.00	67.71 8.93 0.00	64.93 8.66 0.00	65.53 8.94 0.00	67.12 9.41 0.00	72.71 10.40 0.00	68.54 9.50 0.00	57.28 8.03 0.00	70.57 7.44 -17.77
ASTORIA_GT_13 24227	48.93 5.83 0.12	42.77 4.68 0.00	41.77 4.42 0.12	40.70 4.21 0.12	39.64 4.00 0.12	41.83 4.18 0.00	41.80 4.76 0.12	53.65 6.88 0.00	73.14 9.47 -1.33	75.74 9.47 -3.94	76.81 9.46 -5.11	77.20 9.52 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.04 9.64 0.00	70.11 9.46 0.00	67.71 8.93 0.00	64.93 8.66 0.00	65.53 8.94 0.00	67.12 9.41 0.00	72.71 10.40 0.00	68.54 9.50 0.00	57.28 8.03 0.00	70.57 7.44 -17.77
ASTORIA_GT_5 24106	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT_7 24107	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA_GT_8 24108	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA___2 24149	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ASTORIA___3 23516	48.84 5.75 0.12	42.73 4.65 0.00	41.73 4.38 0.12	40.66 4.17 0.12	39.61 3.97 0.12	41.79 4.14 0.00	41.77 4.72 0.12	53.60 6.83 0.00	72.83 9.16 -1.33	75.43 9.16 -3.94	76.44 9.09 -5.11	76.89 9.21 -5.45	77.14 9.79 -5.01	76.54 9.47 -4.73	70.73 9.33 0.00	69.80 9.16 0.00	67.47 8.70 0.00	64.71 8.44 0.00	65.30 8.71 0.00	66.89 9.18 0.00	72.40 10.09 0.00	68.30 9.27 0.00	57.18 7.93 0.00	70.39 7.26 -17.77
ASTORIA___4 23517	49.10 6.01 0.12	42.96 4.87 0.00	41.92 4.57 0.12	40.84 4.36 0.12	39.86 4.22 0.12	42.02 4.37 0.00	41.99 4.94 0.12	53.84 7.06 0.00	73.26 9.60 -1.33	75.56 9.29 -3.94	76.62 9.27 -5.11	77.08 9.40 -5.45	77.33 9.98 -5.01	76.67 9.60 -4.73	71.04 9.64 0.00	70.11 9.46 0.00	67.76 8.99 0.00	65.04 8.78 0.00	65.70 9.11 0.00	67.18 9.46 0.00	72.71 10.40 0.00	68.84 9.80 0.00	57.58 8.32 0.00	51.62 7.98 1.73
ASTORIA___5 23518	49.14 6.05 0.12	43.00 4.91 0.00	41.96 4.61 0.12	40.88 4.39 0.12	39.89 4.25 0.12	42.05 4.40 0.00	42.03 4.98 0.12	53.93 7.16 0.00	73.51 9.85 -1.33	75.87 9.60 -3.94	76.93 9.58 -5.11	77.45 9.77 -5.45	77.64 10.29 -5.01	76.98 9.91 -4.73	71.28 9.88 0.00	70.35 9.70 0.00	68.00 9.23 0.00	65.21 8.95 0.00	65.81 9.22 0.00	67.41 9.70 0.00	72.96 10.65 0.00	68.95 9.92 0.00	57.63 8.37 0.00	51.62 7.98 1.73
ATHENS_STG_1 23668	44.73 1.64 0.13	39.38 1.29 0.00	38.69 1.35 0.13	37.76 1.28 0.13	36.88 1.25 0.13	38.81 1.17 0.00	38.30 1.26 0.13	48.83 2.06 0.00	67.92 3.18 -2.41	70.55 3.18 -5.03	71.28 3.17 -5.87	71.67 3.24 -6.20	71.58 3.30 -5.93	71.48 3.30 -5.84	64.52 3.13 0.00	63.67 3.03 0.00	61.65 2.88 0.00	59.02 2.76 0.00	59.41 2.83 0.00	60.77 3.06 0.00	65.79 3.49 0.00	62.10 3.07 0.00	51.71 2.46 0.00	45.36 1.77 1.77

ATHENS_STG_2 23670	44.73 1.64 0.13	39.34 1.26 0.00	38.69 1.35 0.13	37.76 1.28 0.13	36.88 1.25 0.13	38.81 1.17 0.00	38.30 1.26 0.13	48.83 2.06 0.00	67.92 3.18 -2.41	70.55 3.18 -5.03	71.28 3.17 -5.87	71.67 3.24 -6.20	71.58 3.30 -5.93	71.48 3.30 -5.84	64.52 3.13 0.00	63.67 3.03 0.00	61.65 2.88 0.00	59.02 2.76 0.00	59.41 2.83 0.00	60.77 3.06 0.00	65.79 3.49 0.00	62.10 3.07 0.00	51.71 2.46 0.00	45.36 1.77 1.77
ATHENS_STG_3 23677	44.73 1.64 0.13	39.34 1.26 0.00	38.69 1.35 0.13	37.76 1.28 0.13	36.88 1.25 0.13	38.81 1.17 0.00	38.30 1.26 0.13	48.83 2.06 0.00	67.92 3.18 -2.41	70.55 3.18 -5.03	71.28 3.17 -5.87	71.67 3.24 -6.20	71.58 3.30 -5.93	71.48 3.30 -5.84	64.52 3.13 0.00	63.67 3.03 0.00	61.65 2.88 0.00	59.02 2.76 0.00	59.41 2.83 0.00	60.77 3.06 0.00	65.79 3.49 0.00	62.10 3.07 0.00	51.71 2.46 0.00	45.36 1.77 1.77
BARRETT_IC_1 23704	69.40 4.15 -22.04	74.13 3.35 -32.70	73.40 3.26 -32.67	72.72 3.15 -32.96	72.70 3.07 -33.87	72.73 3.09 -32.00	72.69 3.42 -32.11	76.23 4.86 -24.59	84.44 6.92 -15.18	88.31 6.98 -19.00	89.62 6.97 -20.41	89.55 7.03 -20.29	89.62 7.36 -19.92	87.55 7.17 -18.05	87.62 7.06 -19.17	84.15 6.85 -16.65	84.23 6.52 -18.93	84.41 6.19 -21.96	85.05 6.28 -22.18	84.79 6.69 -20.38	90.02 7.41 -20.30	112.24 6.79 -46.42	84.58 5.57 -29.77	71.44 4.54 -21.53
BARRETT_IC_10 23701	69.40 4.15 -22.04	74.13 3.35 -32.70	73.40 3.26 -32.67	72.72 3.15 -32.96	72.70 3.07 -33.87	72.73 3.09 -32.00	72.69 3.42 -32.11	76.23 4.86 -24.59	84.44 6.92 -15.18	88.31 6.98 -19.00	89.62 6.97 -20.41	89.55 7.03 -20.29	89.62 7.36 -19.92	87.55 7.17 -18.05	87.62 7.06 -19.17	84.15 6.85 -16.65	84.23 6.52 -18.93	84.41 6.19 -21.96	85.05 6.28 -22.18	84.79 6.69 -20.38	90.02 7.41 -20.30	112.24 6.79 -46.42	84.58 5.57 -29.77	71.44 4.54 -21.53
BARRETT_IC_11 23702	69.40 4.15 -22.04	74.13 3.35 -32.70	73.40 3.26 -32.67	72.72 3.15 -32.96	72.70 3.07 -33.87	72.73 3.09 -32.00	72.69 3.42 -32.11	76.23 4.86 -24.59	84.44 6.92 -15.18	88.31 6.98 -19.00	89.62 6.97 -20.41	89.55 7.03 -20.29	89.62 7.36 -19.92	87.55 7.17 -18.05	87.62 7.06 -19.17	84.15 6.85 -16.65	84.23 6.52 -18.93	84.41 6.19 -21.96	85.05 6.28 -22.18	84.79 6.69 -20.38	90.02 7.41 -20.30	112.24 6.79 -46.42	84.58 5.57 -29.77	71.44 4.54 -21.53
BARRETT_IC_12 23703	69.40 4.15 -22.04	74.13 3.35 -32.70	73.40 3.26 -32.67	72.72 3.15 -32.96	72.70 3.07 -33.87	72.73 3.09 -32.00	72.69 3.42 -32.11	76.23 4.86 -24.59	84.44 6.92 -15.18	88.31 6.98 -19.00	89.62 6.97 -20.41	89.55 7.03 -20.29	89.62 7.36 -19.92	87.55 7.17 -18.05	87.62 7.06 -19.17	84.15 6.85 -16.65	84.23 6.52 -18.93	84.41 6.19 -21.96	85.05 6.28 -22.18	84.79 6.69 -20.38	90.02 7.41 -20.30	112.24 6.79 -46.42	84.58 5.57 -29.77	71.44 4.54 -21.53
BARRETT_IC_2 23705	69.40 4.15 -22.04	74.13 3.35 -32.70	73.40 3.26 -32.67	72.72 3.15 -32.96	72.70 3.07 -33.87	72.73 3.09 -32.00	72.69 3.42 -32.11	76.23 4.86 -24.59	84.44 6.92 -15.18	88.31 6.98 -19.00	89.62 6.97 -20.41	89.55 7.03 -20.29	89.62 7.36 -19.92	87.55 7.17 -18.05	87.62 7.06 -19.17	84.15 6.85 -16.65	84.23 6.52 -18.93	84.41 6.19 -21.96	85.05 6.28 -22.18	84.79 6.69 -20.38	90.02 7.41 -20.30	112.24 6.79 -46.42	84.58 5.57 -29.77	71.44 4

BEAVER RIVER___HYD 24048	42.94 -0.09 0.19	38.08 0.00 0.00	37.17 -0.11 0.19	36.31 -0.11 0.19	35.46 -0.11 0.19	37.64 0.00 0.00	36.97 0.00 0.19	46.30 -0.47 0.00	45.77 -1.18 15.38	50.12 -1.12 11.09	57.84 -1.06 3.34	58.61 -0.93 2.69	55.27 -0.69 6.39	51.61 -0.75 9.98	60.41 -0.98 0.00	59.67 -0.97 0.00	57.83 -0.94 0.00	55.14 -1.13 0.00	55.40 -1.19 0.00	56.44 -1.27 0.00	61.12 -1.18 0.00	57.97 -1.06 0.00	48.41 -0.84 0.00	42.48 -0.18 2.71
BEEBEE_GT_13 23619	40.64 -2.38 0.19	36.22 -1.87 0.00	35.22 -2.06 0.19	34.47 -1.94 0.19	33.60 -1.97 0.19	36.03 -1.62 0.00	35.12 -1.86 0.19	44.10 -2.67 0.00	44.25 -3.74 14.34	48.32 -3.93 10.08	55.44 -4.11 2.69	56.08 -4.11 2.05	52.60 -4.18 5.57	49.25 -4.11 8.97	56.67 -4.73 0.00	55.67 -4.97 0.00	54.24 -4.53 0.00	51.99 -4.28 0.00	52.12 -4.47 0.00	53.21 -4.50 0.00	56.88 -5.42 0.00	54.49 -4.55 0.00	46.39 -2.86 0.00	40.29 -2.36 2.71
BETHLEHEM___GRP 23843	44.77 1.69 0.13	39.41 1.33 0.00	38.80 1.46 0.13	37.87 1.39 0.13	37.02 1.39 0.13	38.92 1.28 0.00	38.37 1.34 0.13	48.88 2.10 0.00	69.31 3.24 -3.73	72.18 3.24 -6.61	72.63 3.24 -7.16	72.98 3.24 -7.51	73.05 3.30 -7.40	73.02 3.18 -7.51	64.40 3.01 0.00	63.49 2.85 0.00	61.53 2.76 0.00	59.02 2.76 0.00	59.41 2.83 0.00	60.71 3.00 0.00	65.79 3.49 0.00	62.10 3.07 0.00	51.66 2.41 0.00	45.26 1.77 1.87
BETHLEHEM___STEEL 23779	38.44 -4.58 0.19	34.54 -3.54 0.00	33.53 -3.75 0.19	32.76 -3.66 0.19	32.10 -3.47 0.19	34.41 -3.24 0.00	33.22 -3.75 0.19	41.30 -5.47 0.00	41.05 -7.79 13.49	45.09 -7.92 9.32	51.87 -8.09 2.28	52.50 -8.09 1.65	49.18 -8.17 5.00	46.13 -7.98 8.23	52.74 -8.66 0.00	51.91 -8.73 0.00	50.60 -8.17 0.00	48.44 -7.82 0.00	48.49 -8.09 0.00	49.46 -8.25 0.00	52.52 -9.78 0.00	50.65 -8.38 0.00	43.19 -6.06 0.00	37.90 -4.81 2.66
BETHPAGE_CC_4 323564	69.84 4.58 -22.04	74.24 3.47 -32.70	73.55 3.41 -32.67	72.86 3.29 -32.96	72.84 3.22 -33.87	72.92 3.28 -32.00	72.81 3.53 -32.11	76.32 4.96 -24.59	84.31 6.79 -15.18	87.93 6.61 -19.00	88.93 6.29 -20.41	88.93 6.41 -20.29	88.99 6.73 -19.91	86.87 6.48 -18.05	86.95 6.38 -19.17	83.42 6.12 -16.65	83.52 5.82 -18.93	83.79 5.57 -21.96	84.42 5.66 -22.18	84.21 6.12 -20.38	89.96 7.35 -20.30	112.18 6.73 -46.42	84.58 5.57 -29.77	71.62 4.72 -21.53
BINGHAMTON___COGEN 23790	41.66 -1.38 0.17	36.90 -1.18 0.00	36.02 -1.27 0.17	35.15 -1.28 0.17	34.37 -1.22 0.17	36.63 -1.02 0.00	35.99 -1.00 0.17	45.32 -1.45 0.00	50.11 -1.93 10.29	53.99 -1.87 6.47	59.67 -1.87 0.70	60.23 -1.87 0.13	57.62 -1.87 2.86	55.02 -1.87 5.44	59.18 -2.21 0.00	58.46 -2.18 0.00	56.59 -2.17 0.00	54.13 -2.14 0.00	54.32 -2.26 0.00	55.63 -2.08 0.00	60.12 -2.18 0.00	57.02 -2.01 0.00	47.43 -1.82 0.00	41.38 -1.54 2.44
BLACK RIVER___HYD 24047	42.89 -0.13 0.19	38.12 0.04 0.00	37.13 -0.15 0.19	36.27 -0.15 0.19	35.42 -0.14 0.19	37.68 0.04 0.00	36.94 -0.04 0.19	46.30 -0.47 0.00	46.09 -1.12 15.12	50.45 -1.06 10.82	58.15 -0.93 3.15	58.93 -0.81 2.50	55.56 -0.62 6.16	51.94 -0.69 9.70	60.41 -0.98 0.00	59.61 -1.03 0.00	57.71 -1.06 0.00	55.03 -1.24 0.00	55.28 -1.30 0.00	56.56 -1.15 0.00	61.24 -1.06 0.00	58.09 -0.94 0.00	48.41 -0.84 0.00	42.46 -0.18 2.72
BLUE_CIRC_CHEM_DRP 24182	44.64 1.56 0.13	39.34 1.26 0.00	38.69 1.35 0.13	37.76 1.28 0.13	36.88 1.25 0.13	38.81 1.17 0.00	38.22 1.19 0.13	48.69 1.92 0.00	69.13 3.12 -3.68	71.95 3.12 -6.50	72.39 3.11 -7.04	72.73 3.11 -7.38	72.81 3.18 -7.28	72.83 3.12 -7.38	64.22 2.82 0.00	63.37 2.73 0.00	61.41 2.64 0.00	58.80 2.53 0.00	59.19 2.60 0.00	60.48 2.77 0.00	65.54 3.24 0.00	61.87 2.83 0.00	51.52 2.27 0.00	45.15 1.63 1.85
BOC_GAS_DRP 24189	44.38 1.30 0.13	39.11 1.03 0.00	38.46 1.12 0.13	37.57 1.10 0.13	36.70 1.07 0.13	38.62 0.98 0.00	38.00 0.97 0.13	48.36 1.59 0.00	68.80 2.68 -3.79	71.57 2.62 -6.62	71.98 2.61 -7.12	72.38 2.68 -7.47	72.41 2.68 -7.39	72.52 2.68 -7.51	63.79 2.39 0.00	62.89 2.24 0.00	60.94 2.17 0.00	58.40 2.14 0.00	58.74 2.15 0.00	60.08 2.37 0.00	65.04 2.74 0.00	61.39 2.36 0.00	51.12 1.87 0.00	44.82 1.32 1.86
BORALEX_4TH_BRANCH 23824	44.55 1.47 0.13	39.19 1.10 0.00	38.72 1.39 0.13	37.83 1.35 0.13	36.94 1.32 0.13	38.74 1.09 0.00	38.30 1.26 0.13	48.92 2.15 0.00	69.03 3.05 -3.64	71.83 2.93 -6.56	72.33 2.93 -7.17	72.68 2.93 -7.53	72.73 2.99 -7.39	72.67 2.87 -7.47	64.40 3.01 0.00	63.49 2.85 0.00	61.53 2.76 0.00	58.96 2.70 0.00	59.30 2.72 0.00	60.65 2.94 0.00	65.79 3.49 0.00	62.04 3.01 0.00	51.57 2.31 0.00	45.11 1.63 1.89
BOWLINE___1 23526	45.86 2.77 0.12	40.29 2.21 0.00	39.48 2.14 0.12	38.53 2.05 0.12	37.60 1.97 0.12	39.60 1.96 0.00	39.31 2.27 0.12	50.23 3.46 0.00	68.56 5.11 -1.11	71.27 5.24 -3.71	72.35 5.17 -4.95	72.74 5.23 -5.28	72.70 5.55 -4.80	72.19 5.36 -4.49	66.73 5.34 0.00	65.80 5.15 0.00	63.65 4.88 0.00	60.93 4.67 0.00	61.34 4.75 0.00	62.73 5.02 0.00	67.91 5.61 0.00	64.11 5.08 0.00	53.34 4.09 0.00	46.68 3.04 1.73
BOWLINE___2 23595	45.86 2.77 0.12	40.29 2.21 0.00	39.48 2.14 0.12	38.53 2.05 0.12	37.64 2.00 0.12	39.60 1.96 0.00	39.31 2.27 0.12	50.23 3.46 0.00	68.62 5.17 -1.11	71.27 5.24 -3.71	72.35 5.17 -4.95	72.74 5.23 -5.28	72.70 5.55 -4.80	72.19 5.36 -4.49	66.73 5.34 0.00	65.80 5.15 0.00	63.65 4.88 0.00	60.93 4.67 0.00	61.34 4.75 0.00	62.73 5.02 0.00	67.91 5.61 0.00	64.11 5.08 0.00	53.34 4.09 0.00	46.68 3.04 1.73
BROOKHAVEN___DRP 24191	71.18 5.92 -22.04	74.81 4.04 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.41 3.79 -33.87	73.67 4.03 -32.00	73.10 3.83 -32.11	76.37 5.00 -24.59	83.25 5.73 -15.18	86.75 5.42 -18.99	87.12 4.48 -20.41	87.06 4.54 -20.28	87.12 4.86 -19.91	84.81 4.43 -18.05	84.86 4.30 -19.17	81.05 3.76 -16.65	81.23 3.53 -18.93	81.59 3.38 -21.96	82.22 3.45 -22.18	82.13 4.04 -20.38	89.34 6.73 -20.30	111.94 6.49 -46.42	84.58 5.57 -29.77	72.21 5.31 -21.53
BROOKLYN_NAVY_YARD 23515	46.85 3.76 0.12	41.13 3.05 0.00	40.27 2.92 0.12	39.30 2.82 0.12	38.39 2.75 0.12	40.47 2.82 0.00	40.24 3.20 0.12	51.49 4.72 0.00	70.52 6.86 -1.33	73.19 6.92 -3.94	74.26 6.91 -5.11	74.65 6.97 -5.44	74.70 7.36 -5.00	74.17 7.11 -4.73	68.45 7.06 0.00	67.50 6.85 0.00	65.23 6.46 0.00	62.45 6.19 0.00	62.87 6.28 0.00	64.35 6.64 0.00	69.78 7.48 0.00	65.82 6.79 0.00	54.77 5.52 0.00	47.85 4.22 1.74
BURROWS___LYONSDAL 23803	43.10 0.09 0.19	38.23 0.15 0.00	37.35 0.07 0.19	36.49 0.07 0.19	35.63 0.07 0.19	37.80 0.15 0.00	37.05 0.07 0.19	46.68 -0.09 0.00	45.98 -0.50 15.85	50.36 -0.44 11.54	58.25 -0.37 3.61	58.91 -0.37 2.95	55.36 -0.25 6.74	51.60 -0.31 10.42	61.02 -0.37 0.00	60.28 -0.36 0.00	58.42 -0.35 0.00	55.81 -0.45 0.00	56.08 -0.51 0.00	57.31 -0.40 0.00	61.93 -0.37 0.00	58.74 -0.30 0.00	48.96 -0.30 0.00	42.61 0.00 2.76
CALPINE BETH_PAGE_GT4 24209	69.71 4.45 -22.04	74.20 3.43 -32.70	73.52 3.37 -32.67	72.83 3.26 -32.96	72.77 3.15 -33.87	72.85 3.20 -32.00	72.77 3.49 -32.11	76.32 4.96 -24.59	84.44 6.92 -15.18	87.94 6.61 -19.00	88.99 6.35 -20.41	88.93 6.41 -20.29	88.99 6.73 -19.92	86.87 6.48 -18.05	87.01 6.45 -19.17	83.60 6.31 -16.65	83.70 5.99 -18.93	83.96 5.74 -21.96	84.59 5.83 -22.18	84.32 6.23 -20.38	89.90 7.29 -20.30	112.18 6.73 -46.42	84.48 5.47 -29.77	71.57 4.67 -21.53

CALPINE_BP_GTI 23823	69.71 4.45 -22.04	74.20 3.43 -32.70	73.52 3.37 -32.67	72.83 3.26 -32.96	72.77 3.15 -33.87	72.85 3.20 -32.00	72.77 3.49 -32.11	76.32 4.96 -24.59	84.44 6.92 -15.18	87.94 6.61 -19.00	88.99 6.35 -20.41	88.93 6.41 -20.29	88.99 6.73 -19.92	86.87 6.48 -18.05	87.01 6.45 -19.17	83.60 6.31 -16.65	83.70 5.99 -18.93	83.96 5.74 -21.96	84.59 5.83 -22.18	84.32 6.23 -20.38	89.90 7.29 -20.30	112.18 6.73 -46.42	84.48 5.47 -29.77	71.57 4.67 -21.53
CALSPAN___DRP 24200	38.44 -4.58 0.19	34.54 -3.54 0.00	33.53 -3.75 0.19	32.76 -3.66 0.19	32.10 -3.47 0.19	34.41 -3.24 0.00	33.22 -3.75 0.19	41.30 -5.47 0.00	41.05 -7.79 13.49	45.09 -7.92 9.32	51.87 -8.09 2.28	52.50 -8.09 1.65	49.18 -8.17 5.00	46.13 -7.98 8.23	52.74 -8.66 0.00	51.91 -8.73 0.00	50.60 -8.17 0.00	48.44 -7.82 0.00	48.49 -8.09 0.00	49.46 -8.25 0.00	52.52 -9.78 0.00	50.65 -8.38 0.00	43.19 -6.06 0.00	37.90 -4.81 2.66
CARR STREET_E_SYR 24060	41.46 -1.56 0.19	36.79 -1.29 0.00	35.93 -1.35 0.19	35.10 -1.32 0.19	34.27 -1.29 0.19	36.40 -1.24 0.00	35.60 -1.38 0.19	44.90 -1.87 0.00	44.87 -2.62 14.85	49.22 -2.56 10.56	56.77 -2.49 2.98	57.36 -2.55 2.32	53.85 -2.56 5.94	50.34 -2.56 9.44	58.75 -2.64 0.00	57.91 -2.73 0.00	56.12 -2.64 0.00	53.73 -2.53 0.00	53.98 -2.60 0.00	55.17 -2.54 0.00	59.50 -2.80 0.00	56.55 -2.48 0.00	47.33 -1.92 0.00	41.00 -1.63 2.74
CARTHAGE___PAPER 23857	42.93 -0.09 0.19	38.12 0.04 0.00	37.17 -0.11 0.19	36.31 -0.11 0.19	35.46 -0.11 0.19	37.68 0.04 0.00	36.97 0.00 0.19	46.35 -0.42 0.00	46.08 -1.12 15.14	50.43 -1.06 10.84	58.13 -0.93 3.17	58.85 -0.87 2.51	55.54 -0.62 6.18	51.92 -0.69 9.73	60.47 -0.92 0.00	59.67 -0.97 0.00	57.77 -1.00 0.00	55.08 -1.18 0.00	55.34 -1.24 0.00	56.56 -1.15 0.00	61.24 -1.06 0.00	58.09 -0.94 0.00	48.41 -0.84 0.00	42.47 -0.18 2.72
CE_DUNWOOD___DRP 24194	46.20 3.11 0.12	40.56 2.48 0.00	39.74 2.40 0.12	38.79 2.31 0.12	37.85 2.22 0.12	39.87 2.22 0.00	39.57 2.53 0.12	50.61 3.84 0.00	69.32 5.67 -1.31	71.98 5.73 -3.91	73.00 5.66 -5.10	73.45 5.79 -5.43	73.38 6.05 -4.98	72.96 5.92 -4.71	67.29 5.89 0.00	66.34 5.70 0.00	64.18 5.41 0.00	61.44 5.18 0.00	61.85 5.26 0.00	63.19 5.48 0.00	68.47 6.17 0.00	64.64 5.61 0.00	53.78 4.53 0.00	47.08 3.45 1.73
CE_MILLWOOD___DRP 24193	46.03 2.94 0.12	40.40 2.32 0.00	39.63 2.29 0.12	38.68 2.20 0.12	37.74 2.11 0.12	39.72 2.07 0.00	39.42 2.38 0.12	50.51 3.74 0.00	69.13 5.55 -1.25	71.79 5.61 -3.85	72.83 5.54 -5.05	73.28 5.66 -5.38	73.20 5.92 -4.93	72.77 5.80 -4.64	67.10 5.71 0.00	66.16 5.52 0.00	64.06 5.29 0.00	61.27 5.01 0.00	61.68 5.09 0.00	63.08 5.37 0.00	68.28 5.98 0.00	64.46 5.43 0.00	53.63 4.38 0.00	46.90 3.27 1.73
CE_NYC2_DRP 24202	48.88 5.79 0.12	42.77 4.68 0.00	41.73 4.38 0.12	40.70 4.21 0.12	39.64 4.00 0.12	41.83 4.18 0.00	41.77 4.72 0.12	53.65 6.88 0.00	73.14 9.47 -1.33	75.74 9.47 -3.94	76.81 9.46 -5.11	77.20 9.52 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.04 9.64 0.00	70.11 9.46 0.00	67.71 8.93 0.00	64.93 8.66 0.00	65.53 8.94 0.00	67.12 9.41 0.00	72.71 10.40 0.00	68.54 9.50 0.00	57.28 8.03 0.00	70.57 7.44 -17.77
CE_NYC_DRP 24195	46.89 3.80 0.12	41.17 3.08 0.00	40.34 3.00 0.12	39.38 2.89 0.12	38.42 2.79 0.12	40.47 2.82 0.00	40.28 3.23 0.12	51.54 4.77 0.00	70.58 6.92 -1.33	73.25 6.98 -3.94	74.26 6.91 -5.11	74.65 6.97 -5.44	74.70 7.36 -5.00	74.23 7.17 -4.73	68.51 7.12 0.00	67.56 6.91 0.00	65.29 6.52 0.00	62.51 6.25 0.00	62.92 6.34 0.00	64.46 6.75 0.00	69.90 7.60 0.00	65.88 6.85 0.00	54.87 5.61 0.00	47.94 4.31 1.74
CH_MIDHUDSON___DRP 24192	45.90 2.81 0.13	40.25 2.17 0.00	39.52 2.17 0.13	38.57 2.09 0.13	37.63 2.00 0.13	39.60 1.96 0.00	39.27 2.23 0.13	50.19 3.41 0.00	69.37 5.11 -1.93	72.09 5.17 -4.58	72.93 5.10 -5.59	73.33 5.17 -5.93	73.34 5.42 -5.57	73.03 5.30 -5.40	66.61 5.22 0.00	65.68 5.03 0.00	63.59 4.82 0.00	60.88 4.61 0.00	61.28 4.70 0.00	62.79 5.08 0.00	67.97 5.67 0.00	64.05 5.02 0.00	53.29 4.04 0.00	46.64 3.04 1.77
CH_MISC_IPPS 23765	45.98 2.90 0.12	40.37 2.28 0.00	39.59 2.25 0.12	38.64 2.16 0.12	37.71 2.07 0.12	39.72 2.07 0.00	39.38 2.34 0.12	50.33 3.55 0.00	69.27 5.36 -1.58	71.96 5.42 -4.21	72.97 5.41 -5.31	73.36 5.48 -5.65	73.32 5.74 -5.24	72.95 5.61 -5.01	66.92 5.53 0.00	65.98 5.34 0.00	63.88 5.11 0.00	61.10 4.84 0.00	61.51 4.92 0.00	63.02 5.31 0.00	68.22 5.92 0.00	64.29 5.25 0.00	53.44 4.19 0.00	46.75 3.13 1.75
CH_RES_BVR_FALLS 23983	42.81 -0.22 0.19	37.89 -0.19 0.00	37.09 -0.19 0.19	36.23 -0.18 0.19	35.39 -0.18 0.19	37.49 -0.15 0.00	36.83 -0.15 0.19	46.54 -0.23 0.00	45.88 -0.44 16.02	49.98 -0.50 11.86	57.77 -0.50 3.97	58.41 -0.50 3.33	54.74 -0.50 7.11	51.05 -0.50 10.79	61.02 -0.37 0.00	60.28 -0.36 0.00	58.42 -0.35 0.00	55.76 -0.51 0.00	56.08 -0.51 0.00	57.08 -0.63 0.00	61.68 -0.62 0.00	58.44 -0.59 0.00	48.76 -0.49 0.00	42.40 -0.32 2.65
CH_RES_NIAGARA 23895	38.53 -4.49 0.19	34.77 -3.31 0.00	33.80 -3.48 0.19	33.05 -3.37 0.19	32.31 -3.25 0.19	34.56 -3.09 0.00	33.19 -3.79 0.19	41.16 -5.61 0.00	40.43 -8.10 13.80	44.38 -8.35 9.60	51.16 -8.65 2.43	51.79 -8.65 1.79	48.41 -8.73 5.21	45.42 -8.42 8.50	52.37 -9.02 0.00	51.42 -9.22 0.00	50.31 -8.46 0.00	48.22 -8.05 0.00	48.32 -8.26 0.00	49.17 -8.54 0.00	51.90 -10.40 0.00	50.24 -8.80 0.00	43.34 -5.91 0.00	38.06 -4.63 2.68
CH_RES_SYRACUSE 23985	41.51 -1.51 0.19	36.82 -1.26 0.00	35.93 -1.35 0.19	35.13 -1.28 0.19	34.31 -1.25 0.19	36.40 -1.24 0.00	35.67 -1.30 0.19	44.99 -1.78 0.00	45.29 -2.43 14.62	49.63 -2.37 10.34	57.02 -2.36 2.85	57.61 -2.43 2.20	54.21 -2.37 5.77	50.74 -2.37 9.22	58.88 -2.52 0.00	58.03 -2.61 0.00	56.30 -2.47 0.00	53.84 -2.42 0.00	54.10 -2.49 0.00	55.35 -2.37 0.00	59.69 -2.62 0.00	56.73 -2.30 0.00	47.43 -1.82 0.00	41.05 -1.59 2.73
CORNELL____ 23752	39.23 -3.80 0.18	34.84 -3.24 0.00	33.91 -3.37 0.18	33.16 -3.26 0.18	32.39 -3.18 0.18	34.48 -3.16 0.00	33.86 -3.12 0.18	42.56 -4.21 0.00	43.70 -5.67 12.96	47.79 -5.67 8.87	54.65 -5.54 2.05	55.20 -5.60 1.43	52.00 -5.67 4.68	48.87 -5.67 7.80	55.44 -5.96 0.00	54.64 -6.00 0.00	52.95 -5.82 0.00	50.64 -5.63 0.00	50.87 -5.72 0.00	52.06 -5.66 0.00	56.26 -6.04 0.00	53.54 -5.49 0.00	44.62 -4.63 0.00	38.72 -4.04 2.61
COXSACKIE___GT 23611	45.51 2.42 0.13	39.99 1.90 0.00	39.29 1.95 0.13	38.35 1.87 0.13	37.45 1.82 0.13	39.38 1.73 0.00	38.86 1.82 0.13	49.58 2.81 0.00	69.17 4.36 -2.47	71.93 4.43 -5.18	72.70 4.42 -6.04	73.09 4.48 -6.38	73.06 4.61 -6.10	72.77 4.43 -6.01	65.69 4.30 0.00	64.71 4.06 0.00	62.71 3.94 0.00	59.98 3.71 0.00	60.38 3.79 0.00	61.81 4.10 0.00	66.97 4.67 0.00	63.11 4.07 0.00	52.45 3.20 0.00	46.02 2.45 1.79
CRESCENT___HYD 24018	44.55 1.47 0.13	39.22 1.14 0.00	38.69 1.35 0.13	37.83 1.35 0.13	36.94 1.32 0.13	38.81 1.17 0.00	38.30 1.26 0.13	48.92 2.15 0.00	69.30 3.24 -3.72	72.15 3.18 -6.64	72.63 3.17 -7.22	72.92 3.11 -7.57	72.98 3.18 -7.46	72.88 2.99 -7.55	64.34 2.95 0.00	63.37 2.73 0.00	61.47 2.70 0.00	58.91 2.64 0.00	59.30 2.72 0.00	60.60 2.89 0.00	65.85 3.55 0.00	62.04 3.01 0.00	51.61 2.36 0.00	45.15 1.68 1.89

CRUCIBLE_METL_DRP 24180	41.51 -1.51 0.19	36.82 -1.26 0.00	35.93 -1.35 0.19	35.13 -1.28 0.19	34.31 -1.25 0.19	36.40 -1.24 0.00	35.67 -1.30 0.19	44.99 -1.78 0.00	45.29 -2.43 14.62	49.63 -2.37 10.34	57.02 -2.36 2.85	57.61 -2.43 2.20	54.21 -2.37 5.77	50.74 -2.37 9.22	58.88 -2.52 0.00	58.03 -2.61 0.00	56.30 -2.47 0.00	53.84 -2.42 0.00	54.10 -2.49 0.00	55.35 -2.37 0.00	59.69 -2.62 0.00	56.73 -2.30 0.00	47.43 -1.82 0.00	41.05 -1.59 2.73
CSC___481_PGEN 24222	71.22 5.96 -22.04	74.85 4.07 -32.70	74.19 4.05 -32.67	73.48 3.92 -32.96	73.45 3.83 -33.87	73.71 4.07 -32.00	73.07 3.79 -32.11	76.32 4.96 -24.59	83.00 5.49 -15.18	86.50 5.17 -18.99	86.75 4.11 -20.41	86.69 4.17 -20.28	86.75 4.49 -19.91	84.44 4.05 -18.05	84.43 3.87 -19.17	80.69 3.40 -16.65	80.87 3.17 -18.93	81.26 3.04 -21.96	81.88 3.11 -22.18	81.78 3.69 -20.38	88.96 6.35 -20.30	111.71 6.26 -46.42	84.48 5.47 -29.77	72.21 5.31 -21.53
DANSKAMMER___1 23586	45.98 2.90 0.12	40.37 2.28 0.00	39.59 2.25 0.12	38.64 2.16 0.12	37.71 2.07 0.12	39.72 2.07 0.00	39.38 2.34 0.12	50.33 3.55 0.00	69.27 5.36 -1.58	71.96 5.42 -4.21	72.97 5.41 -5.31	73.36 5.48 -5.65	73.32 5.74 -5.24	72.95 5.61 -5.01	66.92 5.53 0.00	65.98 5.34 0.00	63.88 5.11 0.00	61.10 4.84 0.00	61.51 4.92 0.00	63.02 5.31 0.00	68.22 5.92 0.00	64.29 5.25 0.00	53.44 4.19 0.00	46.75 3.13 1.75
DANSKAMMER___2 23589	45.98 2.90 0.12	40.37 2.28 0.00	39.59 2.25 0.12	38.64 2.16 0.12	37.71 2.07 0.12	39.72 2.07 0.00	39.38 2.34 0.12	50.33 3.55 0.00	69.27 5.36 -1.58	71.96 5.42 -4.21	72.97 5.41 -5.31	73.36 5.48 -5.65	73.32 5.74 -5.24	72.95 5.61 -5.01	66.92 5.53 0.00	65.98 5.34 0.00	63.88 5.11 0.00	61.10 4.84 0.00	61.51 4.92 0.00	63.02 5.31 0.00	68.22 5.92 0.00	64.29 5.25 0.00	53.44 4.19 0.00	46.75 3.13 1.75
DANSKAMMER___3 23590	45.98 2.90 0.12	40.37 2.28 0.00	39.59 2.25 0.12	38.64 2.16 0.12	37.71 2.07 0.12	39.72 2.07 0.00	39.38 2.34 0.12	50.33 3.55 0.00	69.27 5.36 -1.58	71.96 5.42 -4.21	72.97 5.41 -5.31	73.36 5.48 -5.65	73.32 5.74 -5.24	72.95 5.61 -5.01	66.92 5.53 0.00	65.98 5.34 0.00	63.88 5.11 0.00	61.10 4.84 0.00	61.51 4.92 0.00	63.02 5.31 0.00	68.22 5.92 0.00	64.29 5.25 0.00	53.44 4.19 0.00	46.75 3.13 1.75
DANSKAMMER___4 23591	45.98 2.90 0.12	40.37 2.28 0.00	39.59 2.25 0.12	38.64 2.16 0.12	37.71 2.07 0.12	39.72 2.07 0.00	39.38 2.34 0.12	50.33 3.55 0.00	69.27 5.36 -1.58	71.96 5.42 -4.21	72.97 5.41 -5.31	73.36 5.48 -5.65	73.32 5.74 -5.24	72.95 5.61 -5.01	66.92 5.53 0.00	65.98 5.34 0.00	63.88 5.11 0.00	61.10 4.84 0.00	61.51 4.92 0.00	63.02 5.31 0.00	68.22 5.92 0.00	64.29 5.25 0.00	53.44 4.19 0.00	46.75 3.13 1.75
DANSKAMMER___DIESEL 23592	45.98 2.90 0.12	40.37 2.28 0.00	39.59 2.25 0.12	38.64 2.16 0.12	37.71 2.07 0.12	39.72 2.07 0.00	39.38 2.34 0.12	50.33 3.55 0.00	69.27 5.36 -1.58	71.96 5.42 -4.21	72.97 5.41 -5.31	73.36 5.48 -5.65	73.32 5.74 -5.24	72.95 5.61 -5.01	66.92 5.53 0.00	65.98 5.34 0.00	63.88 5.11 0.00	61.10 4.84 0.00	61.51 4.92 0.00	63.02 5.31 0.00	68.22 5.92 0.00	64.29 5.25 0.00	53.44 4.19 0.00	46.75 3.13 1.75
DASHVILLE___HYD 23610	45.94 2.85 0.12	40.33 2.25 0.00	39.56 2.21 0.12	38.61 2.12 0.12	37.71 2.07 0.12	39.68 2.03 0.00	39.38 2.34 0.12	50.33 3.55 0.00	69.42 5.42 -1.67	72.12 5.49 -4.30	73.04 5.41 -5.39	73.49 5.54 -5.72	73.47 5.80 -5.33	73.11 5.67 -5.11	66.98 5.59 0.00	66.04 5.40 0.00	63.88 5.11 0.00	61.10 4.84 0.00	61.51 4.92 0.00	63.02 5.31 0.00	68.22 5.92 0.00	64.29 5.25 0.00	53.44 4.19 0.00	46.74 3.13 1.75
DOGLEVILLE___HYD 23807	44.70 1.69 0.20	39.53 1.45 0.00	38.66 1.39 0.20	37.76 1.35 0.20	36.88 1.32 0.20	39.11 1.47 0.00	38.53 1.56 0.20	48.88 2.10 0.00	48.37 2.62 16.58	52.84 2.74 12.24	60.98 2.80 4.05	61.65 2.80 3.38	57.85 2.81 7.31	53.96 2.76 11.12	64.16 2.67 0.00	63.31 2.53 0.00	61.30 2.42 0.00	58.68 2.42 0.00	58.96 2.38 0.00	60.19 2.48 0.00	65.17 2.87 0.00	61.81 2.77 0.00	51.32 2.07 0.00	44.39 1.81 2.79
DUNKIRK___1 23563	37.11 -5.92 0.19	33.17 -4.91 0.00	32.15 -5.13 0.19	31.40 -5.02 0.19	30.81 -4.76 0.19	33.20 -4.44 0.00	32.33 -4.65 0.19	40.22 -6.55 0.00	40.12 -8.98 13.24	44.26 -8.98 9.10	51.06 -9.02 2.15	51.68 -9.02 1.53	48.48 -9.04 4.83	45.23 -9.10 8.01	51.51 -9.88 0.00	50.82 -9.82 0.00	49.37 -9.40 0.00	47.20 -9.06 0.00	47.14 -9.45 0.00	48.25 -9.46 0.00	51.71 -10.59 0.00	49.53 -9.50 0.00	41.57 -7.68 0.00	36.38 -6.35 2.64
DUNKIRK___2 23564	37.11 -5.92 0.19	33.17 -4.91 0.00	32.15 -5.13 0.19	31.40 -5.02 0.19	30.81 -4.76 0.19	33.20 -4.44 0.00	32.33 -4.65 0.19	40.22 -6.55 0.00	40.12 -8.98 13.24	44.26 -8.98 9.10	51.06 -9.02 2.15	51.68 -9.02 1.53	48.48 -9.04 4.83	45.23 -9.10 8.01	51.51 -9.88 0.00	50.82 -9.82 0.00	49.37 -9.40 0.00	47.20 -9.06 0.00	47.14 -9.45 0.00	48.25 -9.46 0.00	51.71 -10.59 0.00	49.53 -9.50 0.00	41.57 -7.68 0.00	36.38 -6.35 2.64
DUNKIRK___3 23565	37.50 -5.53 0.19	33.55 -4.53 0.00	32.52 -4.76 0.19	31.77 -4.65 0.19	31.14 -4.43 0.19	33.54 -4.10 0.00	32.59 -4.39 0.19	40.60 -6.17 0.00	40.59 -8.54 13.20	44.67 -8.60 9.06	51.46 -8.65 2.13	52.08 -8.65 1.51	48.88 -8.67 4.80	45.70 -8.66 7.97	52.00 -9.39 0.00	51.24 -9.40 0.00	49.84 -8.93 0.00	47.65 -8.61 0.00	47.65 -8.94 0.00	48.71 -9.00 0.00	52.15 -10.16 0.00	49.94 -9.09 0.00	42.06 -7.19 0.00	36.83 -5.90 2.64
DUNKIRK___4 23566	37.50 -5.53 0.19	33.55 -4.53 0.00	32.52 -4.76 0.19	31.73 -4.69 0.19	31.14 -4.43 0.19	33.54 -4.10 0.00	32.59 -4.39 0.19	40.60 -6.17 0.00	40.59 -8.54 13.20	44.67 -8.60 9.06	51.46 -8.65 2.13	52.08 -8.65 1.51	48.88 -8.67 4.80	45.70 -8.66 7.97	52.00 -9.39 0.00	51.24 -9.40 0.00	49.84 -8.93 0.00	47.65 -8.61 0.00	47.65 -8.94 0.00	48.71 -9.00 0.00	52.15 -10.16 0.00	49.94 -9.09 0.00	42.06 -7.19 0.00	36.79 -5.94 2.64
EAST HAMPTON___GT 23717	72.78 7.52 -22.04	76.07 5.29 -32.70	75.35 5.21 -32.67	74.58 5.02 -32.96	74.52 4.90 -33.87	74.92 5.27 -32.00	74.37 5.09 -32.11	78.19 6.83 -24.59	85.81 8.29 -15.18	89.43 8.10 -18.99	89.80 7.16 -20.41	89.74 7.22 -20.28	89.80 7.54 -19.91	87.49 7.11 -18.05	87.38 6.81 -19.17	83.48 6.19 -16.65	83.64 5.94 -18.93	83.90 5.68 -21.96	84.54 5.77 -22.18	84.49 6.41 -20.38	92.08 9.47 -20.30	114.54 9.09 -46.42	86.70 7.68 -29.77	74.02 7.12 -21.53
EAST RIVER___6 23660	46.72 3.63 0.12	40.98 2.89 0.00	39.82 2.47 0.12	38.83 2.34 0.12	37.88 2.25 0.12	39.90 2.26 0.00	39.72 2.68 0.12	50.89 4.12 0.00	69.96 6.30 -1.33	72.63 6.36 -3.94	73.64 6.29 -5.11	74.15 6.47 -5.44	74.21 6.86 -5.00	73.61 6.55 -4.73	67.84 6.45 0.00	66.83 6.19 0.00	64.65 5.88 0.00	61.89 5.63 0.00	62.36 5.77 0.00	63.83 6.12 0.00	68.97 6.67 0.00	65.11 6.08 0.00	54.22 4.97 0.00	47.26 3.63 1.74
EAST RIVER___7 23524	46.72 3.63 0.12	40.98 2.89 0.00	39.82 2.47 0.12	38.83 2.34 0.12	37.88 2.25 0.12	39.90 2.26 0.00	39.72 2.68 0.12	50.89 4.12 0.00	69.96 6.30 -1.33	72.63 6.36 -3.94	73.64 6.29 -5.11	74.15 6.47 -5.44	74.21 6.86 -5.00	73.61 6.55 -4.73	67.84 6.45 0.00	66.83 6.19 0.00	64.65 5.88 0.00	61.89 5.63 0.00	62.36 5.77 0.00	63.83 6.12 0.00	68.97 6.67 0.00	65.11 6.08 0.00	54.22 4.97 0.00	47.26 3.63 1.74

EAST_HAMPTON___DIESEL 23722	72.78 7.52 -22.04	76.07 5.29 -32.70	75.35 5.21 -32.67	74.58 5.02 -32.96	74.52 4.90 -33.87	74.92 5.27 -32.00	74.37 5.09 -32.11	78.19 6.83 -24.59	85.81 8.29 -15.18	89.43 8.10 -18.99	89.80 7.16 -20.41	89.74 7.22 -20.28	89.80 7.54 -19.91	87.49 7.11 -18.05	87.38 6.81 -19.17	83.48 6.19 -16.65	83.64 5.94 -18.93	83.90 5.68 -21.96	84.54 5.77 -22.18	84.49 6.41 -20.38	92.08 9.47 -20.30	114.54 9.09 -46.42	86.70 7.68 -29.77	74.02 7.12 -21.53
EAST_RIVER___1 323558	46.68 3.59 0.12	40.94 2.86 0.00	40.16 2.81 0.12	39.19 2.71 0.12	38.24 2.61 0.12	40.28 2.64 0.00	40.05 3.01 0.12	51.31 4.54 0.00	70.27 6.61 -1.33	72.94 6.67 -3.94	73.95 6.60 -5.11	74.34 6.66 -5.44	74.39 7.05 -5.00	73.92 6.86 -4.73	68.15 6.75 0.00	67.19 6.55 0.00	65.00 6.23 0.00	62.23 5.96 0.00	62.64 6.05 0.00	64.17 6.46 0.00	69.53 7.23 0.00	65.58 6.55 0.00	54.62 5.37 0.00	47.71 4.08 1.74
EAST_RIVER___2 323559	46.72 3.63 0.12	40.98 2.89 0.00	39.82 2.47 0.12	38.83 2.34 0.12	37.88 2.25 0.12	39.90 2.26 0.00	39.72 2.68 0.12	50.89 4.12 0.00	69.96 6.30 -1.33	72.63 6.36 -3.94	73.64 6.29 -5.11	74.15 6.47 -5.44	74.21 6.86 -5.00	73.61 6.55 -4.73	67.84 6.45 0.00	66.83 6.19 0.00	64.65 5.88 0.00	61.89 5.63 0.00	62.36 5.77 0.00	63.83 6.12 0.00	68.97 6.67 0.00	65.11 6.08 0.00	54.22 4.97 0.00	47.26 3.63 1.74
ELEC_TRO_TEK 24086	68.93 3.67 -22.04	73.86 3.08 -32.70	73.14 3.00 -32.67	72.46 2.89 -32.96	72.45 2.82 -33.87	72.47 2.82 -32.00	72.40 3.12 -32.11	75.95 4.58 -24.59	84.13 6.61 -15.18	87.94 6.61 -19.00	89.18 6.53 -20.41	89.18 6.66 -20.29	89.24 6.98 -19.92	87.18 6.79 -18.05	87.26 6.69 -19.17	83.78 6.49 -16.65	83.87 6.17 -18.93	84.13 5.91 -21.96	84.76 6.00 -22.18	84.50 6.41 -20.38	89.65 7.04 -20.30	111.94 6.49 -46.42	84.34 5.32 -29.77	70.98 4.08 -21.53
E_CANADA_CAP_HY 24051	43.67 0.60 0.15	38.61 0.53 0.00	37.88 0.56 0.15	37.01 0.55 0.15	36.14 0.54 0.15	38.13 0.49 0.00	37.50 0.48 0.15	47.57 0.80 0.00	70.43 1.50 -6.60	73.73 1.31 -10.09	73.55 1.24 -10.07	73.97 1.24 -10.49	74.49 1.43 -10.71	74.72 1.18 -11.20	62.56 1.17 0.00	61.67 1.03 0.00	59.89 1.12 0.00	57.33 1.07 0.00	57.72 1.13 0.00	58.69 0.98 0.00	63.61 1.31 0.00	59.92 0.89 0.00	50.24 0.99 0.00	43.97 0.68 2.08
E_CANADA_MHWK_HY 24050	44.70 1.69 0.20	39.53 1.45 0.00	38.66 1.39 0.20	37.76 1.35 0.20	36.88 1.32 0.20	39.11 1.47 0.00	38.53 1.56 0.20	48.88 2.10 0.00	48.37 2.62 16.58	52.84 2.74 12.24	60.98 2.80 4.05	61.65 2.80 3.38	57.85 2.81 7.31	53.96 2.74 11.12	64.16 2.76 0.00	63.31 2.67 0.00	61.30 2.53 0.00	58.68 2.42 0.00	58.96 2.38 0.00	60.19 2.48 0.00	65.17 2.87 0.00	61.81 2.77 0.00	51.32 2.07 0.00	44.39 1.81 2.79
E_FISHKILL___LBMP 23776	45.81 2.72 0.12	40.21 2.13 0.00	39.44 2.10 0.12	38.53 2.05 0.12	37.60 1.97 0.12	39.56 1.92 0.00	39.24 2.19 0.12	50.14 3.37 0.00	68.89 4.99 -1.56	71.50 4.99 -4.18	72.50 4.98 -5.28	72.89 5.04 -5.61	72.85 5.30 -5.21	72.48 5.17 -4.97	66.49 5.10 0.00	65.55 4.91 0.00	63.47 4.70 0.00	60.76 4.50 0.00	61.17 4.58 0.00	62.62 4.91 0.00	67.85 5.54 0.00	63.87 4.84 0.00	53.14 3.89 0.00	46.53 2.90 1.74
FAR ROCKAWAY___4 23548	69.83 4.58 -22.04	74.55 3.77 -32.70	73.82 3.67 -32.67	73.12 3.55 -32.96	73.05 3.43 -33.87	73.11 3.46 -32.00	73.07 3.79 -32.11	76.84 5.47 -24.59	85.44 7.92 -15.18	89.37 8.04 -19.00	90.67 8.03 -20.41	90.67 8.15 -20.29	90.74 8.48 -19.92	88.68 8.29 -18.05	88.73 8.17 -19.17	85.12 7.82 -16.65	85.17 7.46 -18.93	85.37 7.15 -21.96	86.01 7.24 -22.18	85.77 7.68 -20.38	91.14 8.54 -20.30	113.30 7.85 -46.42	85.37 6.35 -29.77	71.98 5.08 -21.53
FENNER___WINDPWR 24204	42.80 -0.22 0.19	37.93 -0.15 0.00	37.09 -0.19 0.19	36.23 -0.18 0.19	35.38 -0.18 0.19	37.53 -0.11 0.00	36.79 -0.19 0.19	46.40 -0.37 0.00	45.98 -0.75 15.61	50.29 -0.75 11.30	58.09 -0.68 3.46	58.75 -0.68 2.80	55.18 -0.62 6.55	51.47 -0.69 10.18	60.66 -0.74 0.00	59.85 -0.79 0.00	58.01 -0.76 0.00	55.48 -0.79 0.00	55.79 -0.79 0.00	57.02 -0.69 0.00	61.62 -0.69 0.00	58.44 -0.59 0.00	48.76 -0.49 0.00	42.34 -0.27 2.75
FIBERTEK___ENERGY 23856	41.51 -1.51 0.19	36.82 -1.26 0.00	35.93 -1.35 0.19	35.13 -1.28 0.19	34.31 -1.25 0.19	36.40 -1.24 0.00	35.67 -1.30 0.19	44.99 -1.78 0.00	45.29 -2.43 14.62	49.63 -2.37 10.34	57.02 -2.36 2.85	57.61 -2.43 2.20	54.21 -2.37 5.77	50.74 -2.37 9.22	58.88 -2.52 0.00	58.03 -2.61 0.00	56.30 -2.47 0.00	53.84 -2.42 0.00	54.10 -2.49 0.00	55.35 -2.37 0.00	59.69 -2.62 0.00	56.73 -2.30 0.00	47.43 -1.82 0.00	41.05 -1.59 2.73
FITZPATRICK___ 23598	40.68 -2.33 0.20	36.10 -1.98 0.00	35.25 -2.02 0.20	34.47 -1.94 0.20	33.66 -1.90 0.20	35.72 -1.92 0.00	34.96 -2.01 0.20	44.15 -2.62 0.00	43.28 -3.68 15.38	47.71 -3.62 11.01	55.36 -3.67 3.20	56.03 -3.67 2.54	52.40 -3.68 6.26	48.79 -3.68 9.87	57.71 -3.68 0.00	56.94 -3.70 0.00	55.18 -3.58 0.00	52.83 -3.43 0.00	53.13 -3.45 0.00	54.25 -3.46 0.00	58.44 -3.86 0.00	55.49 -3.54 0.00	46.49 -2.76 0.00	40.13 -2.45 2.78
FORT ORANGE___ 23900	44.94 1.86 0.13	39.57 1.49 0.00	38.91 1.57 0.13	38.01 1.54 0.13	37.13 1.50 0.13	39.04 1.39 0.00	38.52 1.49 0.13	49.11 2.34 0.00	69.03 3.18 -3.51	71.88 3.18 -6.37	72.39 3.17 -6.98	72.74 3.17 -7.33	72.78 3.24 -7.19	72.71 3.12 -7.26	64.34 2.95 0.00	63.49 2.85 0.00	61.53 2.76 0.00	59.36 3.09 0.00	59.70 3.11 0.00	61.06 3.35 0.00	66.16 3.86 0.00	62.40 3.36 0.00	51.96 2.71 0.00	45.45 1.95 1.86
FORT_DRUM_COGEN 23780	42.93 -0.09 0.19	38.12 0.04 0.00	37.17 -0.11 0.19	36.30 -0.11 0.19	35.46 -0.11 0.19	37.68 0.04 0.00	36.97 0.00 0.19	46.35 -0.42 0.00	46.14 -1.06 15.14	50.50 -1.00 10.84	58.20 -0.87 3.16	58.92 -0.81 2.51	55.55 -0.62 6.17	51.93 -0.69 9.72	60.47 -0.92 0.00	59.61 -1.03 0.00	57.77 -1.00 0.00	55.08 -1.18 0.00	55.34 -1.24 0.00	56.56 -1.15 0.00	61.24 -1.06 0.00	58.15 -0.89 0.00	48.41 -0.84 0.00	42.46 -0.18 2.72
FPL_FAR_ROCK_GT1 24212	69.83 4.58 -22.04	74.55 3.77 -32.70	73.82 3.67 -32.67	73.12 3.55 -32.96	73.05 3.43 -33.87	73.11 3.46 -32.00	73.07 3.79 -32.11	76.84 5.47 -24.59	85.44 7.92 -15.18	89.37 8.04 -19.00	90.67 8.03 -20.41	90.67 8.15 -20.29	90.74 8.48 -19.92	88.68 8.29 -18.05	88.73 8.17 -19.17	85.12 7.82 -16.65	85.17 7.46 -18.93	85.37 7.15 -21.96	86.01 7.24 -22.18	85.77 7.68 -20.38	91.14 8.54 -20.30	113.30 7.85 -46.42	85.37 6.35 -29.77	71.98 5.08 -21.53
FPL_FAR_ROCK_GT2 23815	69.83 4.58 -22.04	74.55 3.77 -32.70	73.82 3.67 -32.67	73.12 3.55 -32.96	73.05 3.43 -33.87	73.11 3.46 -32.00	73.07 3.79 -32.11	76.84 5.47 -24.59	85.44 7.92 -15.18	89.37 8.04 -19.00	90.67 8.03 -20.41	90.67 8.15 -20.29	90.74 8.48 -19.92	88.68 8.29 -18.05	88.73 8.17 -19.17	85.12 7.82 -16.65	85.17 7.46 -18.93	85.37 7.15 -21.96	86.01 7.24 -22.18	85.77 7.68 -20.38	91.14 8.54 -20.30	113.30 7.85 -46.42	85.37 6.35 -29.77	71.98 5.08 -21.53
FRANKLIN_FALL_HYD 24054	42.08 -0.95 0.18	37.28 -0.80 0.00	36.46 -0.82 0.18	35.66 -0.77 0.18	34.79 -0.79 0.18	36.89 -0.75 0.00	36.24 -0.74 0.18	45.46 -1.31 0.00	46.51 -1.87 13.95	50.67 -1.93 9.73	57.81 -1.93 2.50	58.44 -1.93 1.86	55.17 -1.87 5.31	51.84 -1.87 8.63	59.37 -2.03 0.00	58.76 -1.88 0.00	56.95 -1.82 0.00	54.52 -1.74 0.00	54.83 -1.75 0.00	55.46 -2.25 0.00	60.06 -2.24 0.00	56.79 -2.24 0.00	47.43 -1.82 0.00	41.74 -1.04 2.59

FREEPORT_EQUS_GT1 23764	69.70 4.45 -22.04	74.32 3.54 -32.70	73.59 3.45 -32.67	72.90 3.33 -32.96	72.84 3.22 -33.87	72.92 3.28 -32.00	72.84 3.57 -32.11	76.51 5.14 -24.59	84.81 7.29 -15.18	88.62 7.29 -19.00	89.74 7.09 -20.41	89.74 7.22 -20.29	89.81 7.54 -19.92	87.68 7.29 -18.05	87.75 7.18 -19.17	84.27 6.97 -16.65	84.34 6.64 -18.93	84.58 6.36 -21.96	85.22 6.45 -22.18	84.96 6.87 -20.38	90.39 7.79 -20.30	112.59 7.14 -46.42	84.83 5.81 -29.77	71.71 4.81 -21.53
FULTON COGEN____ 23766	41.38 -1.64 0.19	36.67 -1.41 0.00	35.81 -1.46 0.19	34.98 -1.43 0.19	34.20 -1.36 0.19	36.29 -1.36 0.00	35.52 -1.45 0.19	44.85 -1.92 0.00	44.71 -2.68 14.94	49.09 -2.62 10.63	56.61 -2.61 3.01	57.21 -2.68 2.35	53.74 -2.62 5.99	50.21 -2.62 9.51	58.69 -2.70 0.00	57.85 -2.79 0.00	56.07 -2.70 0.00	53.68 -2.59 0.00	53.93 -2.66 0.00	55.11 -2.60 0.00	59.44 -2.87 0.00	56.49 -2.54 0.00	47.28 -1.97 0.00	40.89 -1.72 2.75
Freeport____CT2 23818	69.70 4.45 -22.04	74.32 3.54 -32.70	73.59 3.45 -32.67	72.90 3.33 -32.96	72.84 3.22 -33.87	72.92 3.28 -32.00	72.84 3.57 -32.11	76.51 5.14 -24.59	84.81 7.29 -15.18	88.62 7.29 -19.00	89.74 7.09 -20.41	89.74 7.22 -20.29	89.81 7.54 -19.92	87.68 7.29 -18.05	87.75 7.18 -19.17	84.27 6.97 -16.65	84.34 6.64 -18.93	84.58 6.36 -21.96	85.22 6.45 -22.18	84.96 6.87 -20.38	90.39 7.79 -20.30	112.59 7.14 -46.42	84.83 5.81 -29.77	71.71 4.81 -21.53
G.F.CEMENT____DRP 24184	44.11 1.04 0.14	38.73 0.65 0.00	38.46 1.12 0.14	37.71 1.24 0.14	36.91 1.29 0.14	38.70 1.05 0.00	38.29 1.26 0.14	49.02 2.25 0.00	69.00 2.87 -3.80	71.97 2.80 -6.83	72.56 2.86 -7.46	72.61 2.55 -7.83	72.60 2.56 -7.69	72.35 2.24 -7.78	63.91 2.52 0.00	62.70 2.06 0.00	60.83 2.06 0.00	58.35 2.08 0.00	58.68 2.09 0.00	59.96 2.25 0.00	65.67 3.36 0.00	61.81 2.77 0.00	51.52 2.27 0.00	45.06 1.63 1.94
GARDENVILLE____LBMP 24039	38.36 -4.67 0.19	34.46 -3.62 0.00	33.46 -3.82 0.19	32.68 -3.73 0.19	31.99 -3.58 0.19	34.33 -3.31 0.00	33.15 -3.83 0.19	41.21 -5.57 0.00	40.93 -7.92 13.49	44.97 -8.04 9.33	51.74 -8.22 2.28	52.37 -8.21 1.65	49.05 -8.29 5.00	46.00 -8.10 8.23	52.61 -8.78 0.00	51.79 -8.85 0.00	50.48 -8.29 0.00	48.33 -7.93 0.00	48.38 -8.20 0.00	49.34 -8.37 0.00	52.46 -9.84 0.00	50.53 -8.50 0.00	43.09 -6.16 0.00	37.81 -4.90 2.66
GENERAL____MILLS 23808	38.44 -4.58 0.19	34.54 -3.54 0.00	33.53 -3.75 0.19	32.76 -3.66 0.19	32.10 -3.47 0.19	34.41 -3.24 0.00	33.22 -3.75 0.19	41.30 -5.47 0.00	41.05 -7.79 13.49	45.09 -7.92 9.32	51.87 -8.09 2.28	52.50 -8.09 1.65	49.18 -8.17 5.00	46.13 -7.98 8.23	52.74 -8.66 0.00	51.91 -8.73 0.00	50.60 -8.17 0.00	48.44 -7.82 0.00	48.49 -8.09 0.00	49.46 -8.25 0.00	52.52 -9.78 0.00	50.65 -8.38 0.00	43.19 -6.06 0.00	37.90 -4.81 2.66
GE_PLASTICS____DRP 24183	44.42 1.34 0.13	39.15 1.07 0.00	38.54 1.20 0.13	37.61 1.13 0.13	36.73 1.11 0.13	38.66 1.02 0.00	37.93 0.89 0.13	48.27 1.50 0.00	68.59 2.56 -3.70	71.36 2.49 -6.53	71.79 2.49 -7.06	72.13 2.49 -7.41	72.21 2.56 -7.31	72.24 2.49 -7.42	63.66 2.27 0.00	62.77 2.12 0.00	60.83 2.06 0.00	58.29 2.03 0.00	58.62 2.04 0.00	59.96 2.25 0.00	64.92 2.62 0.00	61.28 2.24 0.00	51.02 1.77 0.00	44.73 1.22 1.86
GILBOA____1 23756	44.20 1.12 0.13	39.22 1.14 0.00	38.61 1.27 0.13	37.68 1.21 0.13	36.80 1.18 0.13	38.70 1.05 0.00	37.92 0.89 0.13	48.22 1.45 0.00	64.93 2.31 -0.29	67.77 2.31 -3.13	69.34 2.30 -4.80	69.70 2.30 -5.17	69.08 2.24 -4.49	68.69 2.37 -3.98	63.60 2.21 0.00	62.70 2.06 0.00	60.77 2.00 0.00	58.18 1.91 0.00	58.51 1.92 0.00	59.85 2.14 0.00	64.79 2.49 0.00	61.16 2.13 0.00	50.97 1.72 0.00	44.66 1.18 1.89
GILBOA____2 23757	44.20 1.12 0.13	39.03 0.95 0.00	38.42 1.09 0.13	37.53 1.06 0.13	36.66 1.04 0.13	38.55 0.90 0.00	37.92 0.89 0.13	48.22 1.45 0.00	64.93 2.31 -0.29	67.77 2.31 -3.13	69.34 2.30 -4.80	69.70 2.30 -5.17	69.08 2.24 -4.49	68.69 2.37 -3.98	63.60 2.21 0.00	62.70 2.06 0.00	60.77 2.00 0.00	58.18 1.91 0.00	58.51 1.92 0.00	59.85 2.14 0.00	64.79 2.49 0.00	61.16 2.13 0.00	50.97 1.72 0.00	44.66 1.18 1.89
GILBOA____3 23758	44.20 1.12 0.13	39.03 0.95 0.00	38.42 1.09 0.13	37.53 1.06 0.13	36.66 1.04 0.13	38.55 0.90 0.00	37.92 0.89 0.13	48.22 1.45 0.00	64.93 2.31 -0.29	67.77 2.31 -3.13	69.34 2.30 -4.80	69.70 2.30 -5.17	69.08 2.24 -4.49	68.69 2.37 -3.98	63.60 2.21 0.00	62.70 2.06 0.00	60.77 2.00 0.00	58.18 1.91 0.00	58.51 1.92 0.00	59.85 2.14 0.00	64.79 2.49 0.00	61.16 2.13 0.00	50.97 1.72 0.00	44.66 1.18 1.89
GILBOA____4 23759	44.20 1.12 0.13	39.03 0.95 0.00	38.61 1.27 0.13	37.68 1.21 0.13	36.80 1.18 0.13	38.55 0.90 0.00	37.92 0.89 0.13	48.22 1.45 0.00	64.93 2.31 -0.29	67.77 2.31 -3.13	69.34 2.30 -4.80	69.70 2.30 -5.17	68.83 2.00 -4.49	68.69 2.37 -3.98	63.60 2.21 0.00	62.70 2.06 0.00	60.77 2.00 0.00	58.18 1.91 0.00	58.51 1.92 0.00	59.85 2.14 0.00	64.79 2.49 0.00	61.16 2.13 0.00	50.97 1.72 0.00	44.66 1.18 1.89
GILBOA____ 23599	44.20 1.12 0.13	39.03 0.95 0.00	38.42 1.09 0.13	37.53 1.06 0.13	36.66 1.04 0.13	38.55 0.90 0.00	37.92 0.89 0.13	48.22 1.45 0.00	64.93 2.31 -0.29	67.77 2.31 -3.13	69.34 2.30 -4.80	69.70 2.30 -5.17	69.08 2.24 -4.49	68.69 2.37 -3.98	63.60 2.21 0.00	62.70 2.06 0.00	60.77 2.00 0.00	58.18 1.91 0.00	58.51 1.92 0.00	59.85 2.14 0.00	64.79 2.49 0.00	61.16 2.13 0.00	50.97 1.72 0.00	44.66 1.18 1.89
GINNA____ 23603	37.32 -5.70 0.19	33.32 -4.76 0.00	32.44 -4.83 0.19	31.73 -4.69 0.19	30.95 -4.61 0.19	33.05 -4.59 0.00	32.14 -4.83 0.19	40.41 -6.36 0.00	39.29 -8.66 14.38	43.49 -8.73 10.12	50.75 -8.78 2.71	51.33 -8.84 2.07	47.90 -8.85 5.59	44.55 -8.79 9.00	52.31 -9.09 0.00	51.49 -9.16 0.00	50.07 -8.70 0.00	47.99 -8.27 0.00	48.15 -8.43 0.00	49.17 -8.54 0.00	52.58 -9.72 0.00	50.30 -8.74 0.00	42.65 -6.60 0.00	36.80 -5.85 2.72
GLEN PARK____ 23778	42.93 -0.09 0.19	38.12 0.04 0.00	37.13 -0.15 0.19	36.27 -0.15 0.19	35.42 -0.14 0.19	37.68 0.04 0.00	36.97 0.00 0.19	46.35 -0.42 0.00	46.17 -1.06 15.10	50.54 -1.00 10.80	58.23 -0.87 3.13	59.01 -0.75 2.48	55.65 -0.56 6.14	51.97 -0.69 9.68	60.47 -0.92 0.00	59.61 -1.03 0.00	57.71 -1.06 0.00	55.03 -1.24 0.00	55.28 -1.30 0.00	56.56 -1.15 0.00	61.31 -1.00 0.00	58.15 -0.89 0.00	48.41 -0.84 0.00	42.46 -0.18 2.72
GLENWOOD_IC_1_G5 23712	69.06 3.80 -22.04	73.82 3.05 -32.70	73.10 2.96 -32.67	72.42 2.86 -32.96	72.41 2.79 -33.87	72.43 2.79 -32.00	72.40 3.12 -32.11	76.00 4.63 -24.59	84.25 6.73 -15.18	88.06 6.73 -19.00	88.99 6.35 -20.41	88.99 6.47 -20.29	89.00 6.73 -19.92	87.12 6.73 -18.05	87.19 6.63 -19.17	83.90 6.61 -16.65	83.99 6.29 -18.93	84.24 6.02 -21.96	84.88 6.11 -22.18	84.21 6.12 -20.38	89.46 6.85 -20.30	111.71 6.26 -46.42	84.14 5.12 -29.77	71.17 4.26 -21.53
GLENWOOD_IC_2_G1 23688	68.80 3.54 -22.04	73.63 2.86 -32.70	72.92 2.77 -32.67	72.24 2.67 -32.96	72.23 2.61 -33.87	72.24 2.60 -32.00	72.21 2.94 -32.11	75.71 4.35 -24.59	83.88 6.36 -15.18	87.75 6.42 -19.00	88.93 6.29 -20.41	88.93 6.41 -20.29	88.93 6.67 -19.92	86.93 6.55 -18.05	87.01 6.45 -19.17	83.54 6.25 -16.65	83.64 5.94 -18.93	83.90 5.68 -21.96	84.54 5.77 -22.18	84.21 6.12 -20.38	89.40 6.79 -20.30	111.71 6.26 -46.42	84.09 5.07 -29.77	70.89 3.99 -21.53

GLENWOOD_IC_3_G1 23689	68.80 3.54 -22.04	73.63 2.86 -32.70	72.92 2.77 -32.67	72.24 2.67 -32.96	72.23 2.61 -33.87	72.24 2.60 -32.00	72.21 2.94 -32.11	75.71 4.35 -24.59	83.88 6.36 -15.18	87.75 6.42 -19.00	88.93 6.29 -20.41	88.93 6.41 -20.29	88.93 6.67 -19.92	86.93 6.55 -18.05	87.01 6.45 -19.17	83.54 6.25 -16.65	83.64 5.94 -18.93	83.90 5.68 -21.96	84.54 5.77 -22.18	84.21 6.12 -20.38	89.40 6.79 -20.30	111.71 6.26 -46.42	84.09 5.07 -29.77	70.89 3.99 -21.53
GLENWOOD___4 23550	69.10 3.85 -22.04	73.82 3.05 -32.70	73.10 2.96 -32.67	72.42 2.86 -32.96	72.41 2.79 -33.87	72.43 2.79 -32.00	72.40 3.12 -32.11	76.00 4.63 -24.59	84.25 6.73 -15.18	88.06 6.73 -19.00	89.12 6.47 -20.41	89.06 6.53 -20.29	89.12 6.86 -19.92	87.18 6.79 -18.05	87.26 6.69 -19.17	83.90 6.61 -16.65	83.99 6.29 -18.93	84.24 6.02 -21.96	84.88 6.11 -22.18	84.32 6.23 -20.38	89.58 6.98 -20.30	111.82 6.38 -46.42	84.19 5.17 -29.77	71.17 4.26 -21.53
GLENWOOD___5 23614	69.10 3.85 -22.04	73.82 3.05 -32.70	73.10 2.96 -32.67	72.42 2.86 -32.96	72.41 2.79 -33.87	72.43 2.79 -32.00	72.40 3.12 -32.11	76.00 4.63 -24.59	84.25 6.73 -15.18	88.06 6.73 -19.00	89.12 6.47 -20.41	89.06 6.53 -20.29	89.12 6.86 -19.92	87.18 6.79 -18.05	87.26 6.69 -19.17	83.90 6.61 -16.65	83.99 6.29 -18.93	84.24 6.02 -21.96	84.88 6.11 -22.18	84.32 6.23 -20.38	89.58 6.98 -20.30	111.82 6.38 -46.42	84.19 5.17 -29.77	71.17 4.26 -21.53
GLOBAL GREEN_PORT_GT1 23814	72.78 7.52 -22.04	76.07 5.29 -32.70	75.35 5.21 -32.67	74.58 5.02 -32.96	74.52 4.90 -33.87	74.92 5.27 -32.00	74.37 5.09 -32.11	78.19 6.83 -24.59	85.81 8.29 -15.18	89.43 8.10 -18.99	89.80 7.16 -20.41	89.74 7.22 -20.28	89.80 7.54 -19.91	87.49 7.11 -18.05	87.38 6.81 -19.17	83.48 6.19 -16.65	83.64 5.94 -18.93	83.90 5.68 -21.96	84.54 5.77 -22.18	84.49 6.41 -20.38	92.08 9.47 -20.30	114.54 9.09 -46.42	86.70 7.68 -29.77	74.02 7.12 -21.53
GOUDEY___7 23579	41.57 -1.47 0.17	36.82 -1.26 0.00	35.95 -1.35 0.17	35.08 -1.35 0.17	34.29 -1.29 0.17	36.59 -1.05 0.00	35.99 -1.00 0.17	45.23 -1.54 0.00	49.78 -1.99 10.56	53.69 -1.93 6.71	59.48 -1.93 0.83	60.04 -1.93 0.26	57.38 -1.93 3.04	54.72 -1.93 5.68	59.12 -2.27 0.00	58.34 -2.30 0.00	56.54 -2.23 0.00	54.01 -2.25 0.00	54.21 -2.38 0.00	55.52 -2.19 0.00	60.00 -2.31 0.00	56.91 -2.13 0.00	47.28 -1.97 0.00	41.28 -1.63 2.46
GOUDEY___8 23580	41.40 -1.64 0.17	36.71 -1.37 0.00	35.83 -1.46 0.17	34.97 -1.46 0.17	34.19 -1.39 0.17	36.44 -1.20 0.00	35.84 -1.15 0.17	44.95 -1.82 0.00	49.41 -2.37 10.56	53.31 -2.31 6.71	59.10 -2.30 0.83	59.67 -2.30 0.26	57.00 -2.31 3.04	54.35 -2.31 5.68	58.69 -2.70 0.00	57.97 -2.67 0.00	56.12 -2.64 0.00	53.68 -2.59 0.00	53.87 -2.72 0.00	55.11 -2.60 0.00	59.62 -2.68 0.00	56.55 -2.48 0.00	46.99 -2.27 0.00	41.10 -1.81 2.46
GOWANUS_GT1_1 24077	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT1_2 24078	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT1_3 24079	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT1_4 24080	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT1_5 24084	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT1_6 24111	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT1_7 24112	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT1_8 24113	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT2_1 24114	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT2_2 24115	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77

GOWANUS_GT2_3 24116	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT2_4 24117	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT2_5 24118	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT2_6 24119	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT2_7 24120	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT2_8 24121	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT3_1 24122	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT3_2 24123	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT3_3 24124	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT3_4 24125	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT3_5 24126	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT3_6 24127	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT3_7 24128	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT3_8 24129	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT4_1 24130	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT4_2 24131	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77

GOWANUS_GT4_3 24132	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT4_4 24133	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT4_5 24134	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT4_6 24135	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT4_7 24136	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GOWANUS_GT4_8 24137	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
GRAHMSVILLE___HY 23607	45.12 2.03 0.12	39.68 1.60 0.00	38.92 1.57 0.12	37.99 1.50 0.12	37.10 1.47 0.12	39.08 1.43 0.00	38.68 1.64 0.12	49.20 2.43 0.00	66.11 3.62 -0.16	68.73 3.68 -2.72	70.11 3.61 -4.26	70.50 3.67 -4.59	70.17 3.87 -3.96	69.56 3.74 -3.49	65.14 3.74 0.00	64.22 3.58 0.00	62.18 3.41 0.00	59.47 3.21 0.00	59.81 3.23 0.00	61.23 3.52 0.00	66.23 3.93 0.00	62.57 3.54 0.00	52.06 2.81 0.00	45.86 2.18 1.69
GREENIDGE___3 23582	39.57 -3.46 0.19	35.53 -2.55 0.00	34.59 -2.70 0.19	33.79 -2.64 0.19	33.03 -2.54 0.19	35.31 -2.33 0.00	34.56 -2.42 0.19	42.94 -3.84 0.00	44.18 -5.24 12.92	48.34 -5.17 8.82	55.07 -5.17 2.00	55.62 -5.23 1.38	52.49 -5.24 4.62	49.36 -5.24 7.73	55.74 -5.65 0.00	54.94 -5.70 0.00	53.30 -5.47 0.00	50.97 -5.29 0.00	51.15 -5.43 0.00	52.29 -5.42 0.00	56.32 -5.98 0.00	53.72 -5.31 0.00	44.97 -4.28 0.00	39.26 -3.49 2.62
GREENIDGE___4 23583	39.40 -3.63 0.19	35.45 -2.63 0.00	34.51 -2.77 0.19	33.71 -2.71 0.19	32.96 -2.61 0.19	35.24 -2.41 0.00	34.49 -2.49 0.19	42.75 -4.02 0.00	43.93 -5.49 12.92	48.09 -5.42 8.82	54.82 -5.41 2.00	55.37 -5.48 1.38	52.24 -5.49 4.62	49.11 -5.49 7.73	55.50 -5.89 0.00	54.70 -5.94 0.00	53.07 -5.70 0.00	50.75 -5.51 0.00	50.93 -5.66 0.00	52.11 -5.60 0.00	56.07 -6.23 0.00	53.48 -5.55 0.00	44.77 -4.48 0.00	39.12 -3.63 2.62
HARZA MOOSE___RIVER 24016	43.10 0.09 0.19	38.23 0.15 0.00	37.35 0.07 0.19	36.49 0.07 0.19	35.63 0.07 0.19	37.80 0.15 0.00	37.05 0.07 0.19	46.68 -0.09 0.00	45.98 -0.50 15.85	50.36 -0.44 11.54	58.25 -0.37 3.61	58.91 -0.37 2.95	55.36 -0.25 6.74	51.60 -0.31 10.42	61.02 -0.37 0.00	60.28 -0.36 0.00	58.42 -0.35 0.00	55.81 -0.45 0.00	56.08 -0.51 0.00	57.31 -0.40 0.00	61.93 -0.37 0.00	58.74 -0.30 0.00	48.96 -0.30 0.00	42.61 0.00 2.76
HEMPSTEAD____ 23647	69.23 3.98 -22.04	73.94 3.16 -32.70	73.25 3.11 -32.67	72.57 3.00 -32.96	72.52 2.90 -33.87	72.58 2.94 -32.00	72.51 3.23 -32.11	76.09 4.72 -24.59	84.25 6.73 -15.18	88.06 6.73 -19.00	89.18 6.53 -20.41	89.12 6.60 -20.29	89.18 6.92 -19.92	87.12 6.73 -18.05	87.26 6.69 -19.17	83.78 6.49 -16.65	83.87 6.17 -18.93	84.13 5.91 -21.96	84.76 6.00 -22.18	84.44 6.35 -20.38	89.77 7.16 -20.30	112.00 6.55 -46.42	84.34 5.32 -29.77	71.26 4.36 -21.53
HICKLING___1 23621	40.44 -2.59 0.18	35.87 -2.21 0.00	34.82 -2.47 0.18	33.97 -2.45 0.18	33.22 -2.36 0.18	35.76 -1.88 0.00	35.13 -1.86 0.18	44.06 -2.71 0.00	46.84 -3.68 11.82	50.88 -3.62 7.84	57.23 -3.55 1.46	57.76 -3.61 0.86	54.84 -3.62 3.89	51.94 -3.62 6.78	57.10 -4.30 0.00	56.40 -4.24 0.00	54.60 -4.17 0.00	52.16 -4.11 0.00	52.23 -4.36 0.00	53.56 -4.16 0.00	57.88 -4.42 0.00	55.08 -3.96 0.00	45.66 -3.60 0.00	39.92 -2.90 2.54
HICKLING___2 23622	40.44 -2.59 0.18	35.87 -2.21 0.00	34.82 -2.47 0.18	33.97 -2.45 0.18	33.22 -2.36 0.18	35.76 -1.88 0.00	35.13 -1.86 0.18	44.06 -2.71 0.00	46.84 -3.68 11.82	50.88 -3.62 7.84	57.23 -3.55 1.46	57.76 -3.61 0.86	54.84 -3.62 3.89	51.94 -3.62 6.78	57.10 -4.30 0.00	56.40 -4.24 0.00	54.60 -4.17 0.00	52.16 -4.11 0.00	52.23 -4.36 0.00	53.56 -4.16 0.00	57.88 -4.42 0.00	55.08 -3.96 0.00	45.66 -3.60 0.00	39.92 -2.90 2.54
HIGH FALLS___HY 23754	45.77 2.68 0.12	40.21 2.13 0.00	39.44 2.10 0.12	38.50 2.01 0.12	37.56 1.93 0.12	39.56 1.92 0.00	39.24 2.19 0.12	50.04 3.27 0.00	68.77 4.99 -1.45	71.46 5.05 -4.07	72.44 4.98 -5.22	72.83 5.04 -5.56	72.77 5.30 -5.13	72.38 5.17 -4.87	66.49 5.10 0.00	65.55 4.91 0.00	63.47 4.70 0.00	60.65 4.39 0.00	61.06 4.47 0.00	62.56 4.85 0.00	67.66 5.36 0.00	63.81 4.78 0.00	53.09 3.84 0.00	46.53 2.90 1.74
HILLBURN___GT 23639	45.94 2.85 0.12	40.37 2.28 0.00	39.56 2.21 0.12	38.61 2.12 0.12	37.67 2.04 0.12	39.68 2.03 0.00	39.39 2.34 0.12	50.33 3.55 0.00	68.60 5.30 -0.97	71.25 5.36 -3.55	72.43 5.35 -4.84	72.82 5.41 -5.17	72.75 5.74 -4.67	72.22 5.55 -4.34	66.92 5.53 0.00	65.98 5.34 0.00	63.82 5.05 0.00	61.05 4.78 0.00	61.45 4.87 0.00	62.85 5.14 0.00	68.03 5.73 0.00	64.23 5.19 0.00	53.44 4.19 0.00	46.78 3.13 1.72
HOLTSVILLE_IC_1 23690	70.92 5.66 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.30 3.73 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	72.99 3.72 -32.11	76.18 4.82 -24.59	83.00 5.49 -15.18	86.56 5.24 -18.99	87.06 4.42 -20.41	86.94 4.42 -20.28	87.00 4.74 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.01 3.92 -20.38	89.21 6.60 -20.30	111.76 6.32 -46.42	84.43 5.42 -29.77	72.03 5.13 -21.53

HOLTSVILLE_IC_10 23699	71.18 5.92 -22.04	74.85 4.07 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.41 3.79 -33.87	73.67 4.03 -32.00	73.18 3.90 -32.11	76.46 5.10 -24.59	83.50 5.98 -15.18	87.06 5.73 -18.99	87.56 4.92 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.25 4.86 -18.05	85.23 4.67 -19.17	81.42 4.12 -16.65	81.64 3.94 -18.93	81.99 3.77 -21.96	82.61 3.85 -22.18	82.47 4.39 -20.38	89.58 6.98 -20.30	112.12 6.67 -46.42	84.68 5.66 -29.77	72.30 5.40 -21.53
HOLTSVILLE_IC_2 23691	70.92 5.66 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.30 3.73 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	72.99 3.72 -32.11	76.18 4.82 -24.59	83.00 5.49 -15.18	86.56 5.24 -18.99	87.06 4.42 -20.41	86.94 4.42 -20.28	87.00 4.74 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.01 3.92 -20.38	89.21 6.60 -20.30	111.76 6.32 -46.42	84.43 5.42 -29.77	72.03 5.13 -21.53
HOLTSVILLE_IC_3 23692	70.92 5.66 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.30 3.73 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	72.99 3.72 -32.11	76.18 4.82 -24.59	83.00 5.49 -15.18	86.56 5.24 -18.99	87.06 4.42 -20.41	86.94 4.42 -20.28	87.00 4.74 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.01 3.92 -20.38	89.21 6.60 -20.30	111.76 6.32 -46.42	84.43 5.42 -29.77	72.03 5.13 -21.53
HOLTSVILLE_IC_4 23693	70.92 5.66 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.30 3.73 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	72.99 3.72 -32.11	76.18 4.82 -24.59	83.00 5.49 -15.18	86.56 5.24 -18.99	87.06 4.42 -20.41	86.94 4.42 -20.28	87.00 4.74 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.01 3.92 -20.38	89.21 6.60 -20.30	111.76 6.32 -46.42	84.43 5.42 -29.77	72.03 5.13 -21.53
HOLTSVILLE_IC_5 23694	70.92 5.66 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.30 3.73 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	72.99 3.72 -32.11	76.18 4.82 -24.59	83.00 5.49 -15.18	86.56 5.24 -18.99	87.06 4.42 -20.41	86.94 4.42 -20.28	87.00 4.74 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.01 3.92 -20.38	89.21 6.60 -20.30	111.76 6.32 -46.42	84.43 5.42 -29.77	72.03 5.13 -21.53
HOLTSVILLE_IC_6 23695	71.18 5.92 -22.04	74.85 4.07 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.41 3.79 -33.87	73.67 4.03 -32.00	73.18 3.90 -32.11	76.46 5.10 -24.59	83.50 5.98 -15.18	87.06 5.73 -18.99	87.56 4.92 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.25 4.86 -18.05	85.23 4.67 -19.17	81.42 4.12 -16.65	81.64 3.94 -18.93	81.99 3.77 -21.96	82.61 3.85 -22.18	82.47 4.39 -20.38	89.58 6.98 -20.30	112.12 6.67 -46.42	84.68 5.66 -29.77	72.30 5.40 -21.53
HOLTSVILLE_IC_7 23696	71.18 5.92 -22.04	74.85 4.07 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.41 3.79 -33.87	73.67 4.03 -32.00	73.18 3.90 -32.11	76.46 5.10 -24.59	83.50 5.98 -15.18	87.06 5.73 -18.99	87.56 4.92 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.25 4.86 -18.05	85.23 4.67 -19.17	81.42 4.12 -16.65	81.64 3.94 -18.93	81.99 3.77 -21.96	82.61 3.85 -22.18	82.47 4.39 -20.38	89.58 6.98 -20.30	112.12 6.67 -46.42	84.68 5.66 -29.77	72.30 5.40 -21.53
HOLTSVILLE_IC_8 23697	71.18 5.92 -22.04	74.85 4.07 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.41 3.79 -33.87	73.67 4.03 -32.00	73.18 3.90 -32.11	76.46 5.10 -24.59	83.50 5.98 -15.18	87.06 5.73 -18.99	87.56 4.92 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.25 4.86 -18.05	85.23 4.67 -19.17	81.42 4.12 -16.65	81.64 3.94 -18.93	81.99 3.77 -21.96	82.61 3.85 -22.18	82.47 4.39 -20.38	89.58 6.98 -20.30	112.12 6.67 -46.42	84.68 5.66 -29.77	72.30 5.40 -21.53
HOLTSVILLE_IC_9 23698	71.18 5.92 -22.04	74.85 4.07 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.41 3.79 -33.87	73.67 4.03 -32.00	73.18 3.90 -32.11	76.46 5.10 -24.59	83.50 5.98 -15.18	87.06 5.73 -18.99	87.56 4.92 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.25 4.86 -18.05	85.23 4.67 -19.17	81.42 4.12 -16.65	81.64 3.94 -18.93	81.99 3.77 -21.96	82.61 3.85 -22.18	82.47 4.39 -20.38	89.58 6.98 -20.30	112.12 6.67 -46.42	84.68 5.66 -29.77	72.30 5.40 -21.53
HQ_GEN_CEDARS 23644	43.03 0.00 0.18	38.12 0.04 0.00	37.25 -0.04 0.18	36.43 0.00 0.18	35.57 0.00 0.18	37.76 0.11 0.00	37.10 0.11 0.18	46.49 -0.28 0.00	47.76 -0.62 13.95	51.92 -0.69 9.73	59.12 -0.62 2.49	59.76 -0.62 1.85	56.49 -0.56 5.30	53.16 -0.56 8.62	60.60 -0.80 0.00	59.98 -0.67 0.00	58.12 -0.65 0.00	55.64 -0.62 0.00	55.91 -0.68 0.00	56.61 -1.10 0.00	61.31 -1.00 0.00	57.97 -1.06 0.00	48.46 -0.79 0.00	42.73 -0.05 2.59
HQ_GEN_CHAT DC 23651	42.95 -0.26 0.00	38.08 -0.19 -0.19	37.25 -0.22 0.00	36.39 -0.22 0.00	35.58 -0.18 0.00	37.68 -0.15 -0.19	37.02 -0.15 0.00	46.35 -0.42 0.00	61.43 -0.62 0.28	61.43 -0.62 0.18	61.43 -0.62 0.18	61.43 -0.62 0.18	61.43 -0.69 0.23	61.43 -0.62 0.28	60.66 -0.74 0.00	60.04 -0.61 0.00	58.18 -0.59 0.00	55.70 -0.56 0.00	56.02 -0.57 0.00	56.96 -0.75 0.00	61.43 -0.87 0.00	58.26 -0.77 0.00	48.19 -0.64 0.42	45.43 -0.32 -0.38
HUDSON_AVE_GT_3 23810	46.94 3.85 0.12	41.17 3.08 0.00	40.31 2.96 0.12	39.34 2.86 0.12	38.39 2.75 0.12	40.43 2.79 0.00	40.24 3.20 0.12	51.54 4.77 0.00	70.58 6.92 -1.33	73.25 6.98 -3.94	74.26 6.91 -5.11	74.65 6.97 -5.44	74.70 7.36 -5.00	74.23 7.17 -4.73	68.45 7.06 0.00	67.50 6.85 0.00	65.29 6.52 0.00	62.51 6.25 0.00	62.92 6.34 0.00	64.46 6.75 0.00	69.78 7.48 0.00	65.82 6.79 0.00	54.82 5.57 0.00	47.89 4.26 1.74
HUDSON_AVE_GT_4 23540	46.94 3.85 0.12	41.17 3.08 0.00	40.31 2.96 0.12	39.34 2.86 0.12	38.39 2.75 0.12	40.43 2.79 0.00	40.24 3.20 0.12	51.54 4.77 0.00	70.58 6.92 -1.33	73.25 6.98 -3.94	74.26 6.91 -5.11	74.65 6.97 -5.44	74.70 7.36 -5.00	74.23 7.17 -4.73	68.45 7.06 0.00	67.50 6.85 0.00	65.29 6.52 0.00	62.51 6.25 0.00	62.92 6.34 0.00	64.46 6.75 0.00	69.78 7.48 0.00	65.82 6.79 0.00	54.82 5.57 0.00	47.89 4.26 1.74
HUDSON_AVE_GT_5 23657	46.94 3.85 0.12	41.17 3.08 0.00	40.31 2.96 0.12	39.34 2.86 0.12	38.39 2.75 0.12	40.43 2.79 0.00	40.24 3.20 0.12	51.54 4.77 0.00	70.58 6.92 -1.33	73.25 6.98 -3.94	74.26 6.91 -5.11	74.65 6.97 -5.44	74.70 7.36 -5.00	74.23 7.17 -4.73	68.45 7.06 0.00	67.50 6.85 0.00	65.29 6.52 0.00	62.51 6.25 0.00	62.92 6.34 0.00	64.46 6.75 0.00	69.78 7.48 0.00	65.82 6.79 0.00	54.82 5.57 0.00	47.89 4.26 1.74
HUDSON_AVE_10 24168	46.85 3.76 0.12	41.13 3.05 0.00	40.27 2.92 0.12	39.30 2.82 0.12	38.39 2.75 0.12	40.47 2.82 0.00	40.24 3.20 0.12	51.49 4.72 0.00	70.52 6.86 -1.33	73.19 6.92 -3.94	74.26 6.91 -5.11	74.65 6.97 -5.44	74.70 7.36 -5.00	74.17 7.11 -4.73	68.45 7.06 0.00	67.50 6.85 0.00	65.23 6.46 0.00	62.45 6.19 0.00	62.87 6.28 0.00	64.35 6.64 0.00	69.78 7.48 0.00	65.82 6.79 0.00	54.77 5.52 0.00	47.85 4.22 1.74
HUNTLEY___63 23557	38.88 -4.15 0.19	35.00 -3.08 0.00	33.98 -3.30 0.19	33.23 -3.18 0.19	32.53 -3.04 0.19	34.82 -2.82 0.00	33.52 -3.46 0.19	41.58 -5.19 0.00	41.07 -7.54 13.72	45.07 -7.73 9.53	51.88 -7.97 2.39	52.51 -7.97 1.75	49.15 -8.04 5.15	46.18 -7.73 8.43	52.98 -8.41 0.00	52.03 -8.61 0.00	50.84 -7.93 0.00	48.72 -7.54 0.00	48.78 -7.81 0.00	49.69 -8.02 0.00	52.52 -9.78 0.00	50.83 -8.21 0.00	43.64 -5.61 0.00	38.34 -4.36 2.67

HUNTLEY___64 23558	38.88 -4.15 0.19	35.00 -3.08 0.00	33.98 -3.30 0.19	33.23 -3.18 0.19	32.53 -3.04 0.19	34.82 -2.82 0.00	33.52 -3.46 0.19	41.58 -5.19 0.00	41.07 -7.54 13.72	45.07 -7.73 9.53	51.88 -7.97 2.39	52.51 -7.97 1.75	49.15 -8.04 5.15	46.18 -7.73 8.43	52.98 -8.41 0.00	52.03 -8.61 0.00	50.84 -7.93 0.00	48.72 -7.54 0.00	48.78 -7.81 0.00	49.69 -8.02 0.00	52.52 -9.78 0.00	50.83 -8.21 0.00	43.64 -5.61 0.00	38.34 -4.36 2.67
HUNTLEY___65 23559	38.88 -4.15 0.19	35.00 -3.08 0.00	33.98 -3.30 0.19	33.23 -3.18 0.19	32.53 -3.04 0.19	34.82 -2.82 0.00	33.52 -3.46 0.19	41.58 -5.19 0.00	41.07 -7.54 13.72	45.07 -7.73 9.53	51.88 -7.97 2.39	52.51 -7.97 1.75	49.15 -8.04 5.15	46.18 -7.73 8.43	52.98 -8.41 0.00	52.03 -8.61 0.00	50.84 -7.93 0.00	48.72 -7.54 0.00	48.78 -7.81 0.00	49.69 -8.02 0.00	52.52 -9.78 0.00	50.83 -8.21 0.00	43.64 -5.61 0.00	38.34 -4.36 2.67
HUNTLEY___66 23560	38.88 -4.15 0.19	35.00 -3.08 0.00	33.98 -3.30 0.19	33.23 -3.18 0.19	32.53 -3.04 0.19	34.82 -2.82 0.00	33.52 -3.46 0.19	41.58 -5.19 0.00	41.07 -7.54 13.72	45.07 -7.73 9.53	51.88 -7.97 2.39	52.51 -7.97 1.75	49.15 -8.04 5.15	46.18 -7.73 8.43	52.98 -8.41 0.00	52.03 -8.61 0.00	50.84 -7.93 0.00	48.72 -7.54 0.00	48.78 -7.81 0.00	49.69 -8.02 0.00	52.52 -9.78 0.00	50.83 -8.21 0.00	43.64 -5.61 0.00	38.34 -4.36 2.67
HUNTLEY___67 23561	38.27 -4.75 0.19	34.46 -3.62 0.00	33.46 -3.82 0.19	32.72 -3.70 0.19	32.03 -3.54 0.19	34.29 -3.35 0.00	33.00 -3.98 0.19	41.02 -5.75 0.00	40.40 -8.23 13.71	44.34 -8.48 9.52	51.14 -8.71 2.38	51.77 -8.71 1.75	48.41 -8.79 5.15	45.38 -8.54 8.42	52.25 -9.15 0.00	51.36 -9.28 0.00	50.19 -8.58 0.00	48.11 -8.16 0.00	48.15 -8.43 0.00	49.05 -8.66 0.00	51.90 -10.40 0.00	50.18 -8.85 0.00	43.05 -6.21 0.00	37.75 -4.94 2.67
HUNTLEY___68 23562	38.27 -4.75 0.19	34.46 -3.62 0.00	33.46 -3.82 0.19	32.72 -3.70 0.19	32.03 -3.54 0.19	34.29 -3.35 0.00	33.00 -3.98 0.19	41.02 -5.75 0.00	40.40 -8.23 13.71	44.34 -8.48 9.52	51.14 -8.71 2.38	51.77 -8.71 1.75	48.41 -8.79 5.15	45.38 -8.54 8.42	52.25 -9.15 0.00	51.36 -9.28 0.00	50.19 -8.58 0.00	48.11 -8.16 0.00	48.15 -8.43 0.00	49.05 -8.66 0.00	51.90 -10.40 0.00	50.18 -8.85 0.00	43.05 -6.21 0.00	37.75 -4.94 2.67
INDECK___CORINTH 23802	43.42 0.35 0.14	38.12 0.04 0.00	37.93 0.60 0.14	37.27 0.81 0.14	36.48 0.86 0.14	38.28 0.64 0.00	37.85 0.82 0.14	48.50 1.73 0.00	68.05 1.87 -3.85	71.13 1.87 -6.93	71.73 1.93 -7.56	71.67 1.49 -7.94	71.65 1.50 -7.80	71.41 1.18 -7.89	62.87 1.47 0.00	61.55 0.91 0.00	59.77 1.00 0.00	57.33 1.07 0.00	57.66 1.08 0.00	58.87 1.15 0.00	64.73 2.43 0.00	60.86 1.83 0.00	50.83 1.58 0.00	44.50 1.09 1.95
INDECK___ILION 23567	43.79 0.78 0.20	38.77 0.69 0.00	37.91 0.64 0.20	37.03 0.62 0.20	36.17 0.61 0.20	38.32 0.68 0.00	37.67 0.71 0.20	47.75 0.98 0.00	46.87 1.12 16.58	51.22 1.12 12.24	59.37 1.18 4.05	60.03 1.18 3.38	56.22 1.18 7.31	52.40 1.18 11.12	62.68 1.29 0.00	61.86 1.21 0.00	59.94 1.18 0.00	57.33 1.07 0.00	57.66 1.08 0.00	58.87 1.15 0.00	63.61 1.31 0.00	60.33 1.30 0.00	50.24 0.99 0.00	43.39 0.82 2.79
INDECK___OLEAN 23982	38.92 -4.11 0.19	34.73 -3.35 0.00	33.61 -3.67 0.19	32.87 -3.55 0.19	32.21 -3.36 0.19	34.75 -2.90 0.00	33.78 -3.20 0.19	42.09 -4.68 0.00	42.41 -6.61 13.32	46.56 -6.61 9.17	53.45 -6.60 2.19	54.14 -6.53 1.56	50.85 -6.61 4.88	47.71 -6.55 8.08	53.96 -7.43 0.00	53.18 -7.46 0.00	51.72 -7.05 0.00	49.40 -6.86 0.00	49.34 -7.24 0.00	50.38 -7.33 0.00	54.02 -8.29 0.00	51.77 -7.26 0.00	43.49 -5.76 0.00	38.23 -4.49 2.64
INDECK___OSWEGO 23783	41.12 -1.90 0.19	36.48 -1.60 0.00	35.63 -1.65 0.19	34.80 -1.61 0.19	34.02 -1.54 0.19	36.10 -1.54 0.00	35.34 -1.64 0.19	44.57 -2.20 0.00	44.30 -3.05 14.98	48.68 -2.99 10.66	56.23 -2.99 3.02	56.82 -3.05 2.37	53.34 -2.99 6.01	49.81 -2.99 9.53	58.32 -3.07 0.00	57.49 -3.15 0.00	55.77 -3.00 0.00	53.34 -2.93 0.00	53.64 -2.94 0.00	54.77 -2.94 0.00	59.06 -3.24 0.00	56.14 -2.89 0.00	46.99 -2.27 0.00	40.62 -2.00 2.75
INDECK___YERKES 23781	38.88 -4.15 0.19	35.00 -3.08 0.00	33.98 -3.30 0.19	33.23 -3.18 0.19	32.53 -3.04 0.19	34.82 -2.82 0.00	33.52 -3.46 0.19	41.58 -5.19 0.00	41.07 -7.54 13.72	45.07 -7.73 9.53	51.88 -7.97 2.39	52.51 -7.97 1.75	49.15 -8.04 5.15	46.18 -7.73 8.43	52.98 -8.41 0.00	52.03 -8.61 0.00	50.84 -7.93 0.00	48.72 -7.54 0.00	48.78 -7.81 0.00	49.69 -8.02 0.00	52.52 -9.78 0.00	50.83 -8.21 0.00	43.64 -5.61 0.00	38.34 -4.36 2.67
INDIAN POINT_GT_1 24139	45.94 2.85 0.12	40.33 2.25 0.00	39.52 2.17 0.12	38.57 2.09 0.12	37.67 2.04 0.12	39.64 2.00 0.00	39.35 2.30 0.12	50.37 3.60 0.00	69.00 5.42 -1.24	71.66 5.49 -3.84	72.69 5.41 -5.04	73.08 5.48 -5.37	73.06 5.80 -4.91	72.63 5.67 -4.63	66.98 5.59 0.00	66.04 5.40 0.00	63.94 5.17 0.00	61.16 4.89 0.00	61.57 4.98 0.00	62.96 5.25 0.00	68.16 5.86 0.00	64.34 5.31 0.00	53.54 4.28 0.00	46.81 3.18 1.73
INDIAN POINT_GT_2 23659	45.94 2.85 0.12	40.33 2.25 0.00	39.52 2.17 0.12	38.57 2.09 0.12	37.67 2.04 0.12	39.64 2.00 0.00	39.35 2.30 0.12	50.37 3.60 0.00	69.00 5.42 -1.24	71.66 5.49 -3.84	72.69 5.41 -5.04	73.08 5.48 -5.37	73.06 5.80 -4.91	72.63 5.67 -4.63	66.98 5.59 0.00	66.04 5.40 0.00	63.94 5.17 0.00	61.16 4.89 0.00	61.57 4.98 0.00	62.96 5.25 0.00	68.16 5.86 0.00	64.34 5.31 0.00	53.54 4.28 0.00	46.81 3.18 1.73
INDIAN POINT_GT_3 24019	45.94 2.85 0.12	40.33 2.25 0.00	39.52 2.17 0.12	38.57 2.09 0.12	37.67 2.04 0.12	39.64 2.00 0.00	39.35 2.30 0.12	50.37 3.60 0.00	69.00 5.42 -1.24	71.66 5.49 -3.84	72.69 5.41 -5.04	73.08 5.48 -5.37	73.06 5.80 -4.91	72.63 5.67 -4.63	66.98 5.59 0.00	66.04 5.40 0.00	63.94 5.17 0.00	61.16 4.89 0.00	61.57 4.98 0.00	62.96 5.25 0.00	68.16 5.86 0.00	64.34 5.31 0.00	53.54 4.28 0.00	46.81 3.18 1.73
INDIAN POINT___2 23530	45.64 2.55 0.12	40.06 1.98 0.00	39.26 1.91 0.12	38.35 1.87 0.12	37.42 1.79 0.12	39.38 1.73 0.00	39.09 2.04 0.12	50.00 3.23 0.00	68.37 4.86 -1.18	71.03 4.92 -3.77	72.08 4.85 -4.99	72.54 4.98 -5.32	72.44 5.24 -4.86	72.00 5.11 -4.56	66.43 5.03 0.00	65.49 4.85 0.00	63.41 4.64 0.00	60.65 4.39 0.00	61.06 4.47 0.00	62.44 4.73 0.00	67.66 5.36 0.00	63.87 4.84 0.00	53.14 3.89 0.00	46.50 2.86 1.73
INDIAN POINT___3 23531	45.60 2.51 0.12	40.02 1.94 0.00	39.26 1.91 0.12	38.31 1.83 0.12	37.38 1.75 0.12	39.38 1.73 0.00	39.09 2.04 0.12	49.95 3.18 0.00	68.38 4.80 -1.25	71.04 4.86 -3.85	72.08 4.79 -5.05	72.53 4.92 -5.38	72.45 5.17 -4.93	72.02 5.05 -4.64	66.43 5.03 0.00	65.49 4.85 0.00	63.35 4.58 0.00	60.65 4.39 0.00	61.06 4.47 0.00	62.39 4.67 0.00	67.60 5.30 0.00	63.75 4.72 0.00	53.04 3.79 0.00	46.40 2.77 1.73
IP CORINTH___1 23988	43.77 0.69 0.14	38.42 0.34 0.00	38.19 0.86 0.14	37.57 1.10 0.14	36.73 1.11 0.14	38.59 0.94 0.00	38.14 1.11 0.14	48.88 2.10 0.00	68.55 2.37 -3.85	71.63 2.37 -6.93	72.23 2.43 -7.56	72.17 1.99 -7.94	72.14 2.00 -7.80	71.90 1.68 -7.89	63.36 1.96 0.00	62.04 1.39 0.00	60.24 1.47 0.00	57.73 1.46 0.00	58.11 1.53 0.00	59.33 1.62 0.00	65.23 2.93 0.00	61.33 2.30 0.00	51.22 1.97 0.00	44.86 1.45 1.95

IP__TICONDEROGA 23804	45.37 2.29 0.14	39.83 1.75 0.00	39.58 2.25 0.14	38.78 2.31 0.14	37.91 2.29 0.14	39.64 2.00 0.00	39.26 2.23 0.14	50.37 3.60 0.00	70.65 4.68 -3.64	73.44 4.49 -6.62	73.97 4.48 -7.25	74.21 4.36 -7.62	74.25 4.43 -7.47	74.05 4.18 -7.54	66.00 4.60 0.00	64.95 4.31 0.00	62.94 4.17 0.00	60.31 4.05 0.00	60.72 4.13 0.00	62.04 4.33 0.00	67.72 5.42 0.00	63.70 4.66 0.00	52.90 3.64 0.00	46.27 2.81 1.91
JARVIS____ 23743	43.06 0.04 0.20	38.12 0.04 0.00	37.31 0.04 0.20	36.45 0.04 0.20	35.59 0.04 0.20	37.68 0.04 0.00	37.01 0.04 0.20	46.86 0.09 0.00	45.69 -0.06 16.58	50.03 -0.06 12.24	58.12 -0.06 4.05	58.79 -0.06 3.38	54.98 -0.06 7.31	51.15 -0.06 11.12	61.52 0.12 0.00	60.76 0.12 0.00	58.89 0.12 0.00	56.38 0.11 0.00	56.70 0.11 0.00	57.83 0.12 0.00	62.49 0.19 0.00	59.15 0.12 0.00	49.35 0.10 0.00	42.62 0.05 2.79
JENNISON____1 23625	42.31 -0.73 0.17	37.51 -0.57 0.00	36.59 -0.71 0.17	35.74 -0.70 0.17	34.91 -0.68 0.17	37.16 -0.49 0.00	36.55 -0.45 0.17	46.02 -0.75 0.00	51.49 -1.00 9.85	55.20 -1.00 6.14	60.73 -0.93 0.58	61.27 -0.93 0.03	58.82 -0.87 2.65	56.26 -0.94 5.14	60.10 -1.29 0.00	59.31 -1.33 0.00	57.42 -1.35 0.00	54.91 -1.35 0.00	55.17 -1.41 0.00	56.50 -1.21 0.00	61.12 -1.18 0.00	57.97 -1.06 0.00	48.17 -1.08 0.00	42.17 -0.82 2.38
JENNISON____2 23626	42.27 -0.78 0.17	37.47 -0.61 0.00	36.55 -0.75 0.17	35.71 -0.73 0.17	34.87 -0.72 0.17	37.12 -0.53 0.00	36.48 -0.52 0.17	45.98 -0.80 0.00	51.43 -1.06 9.85	55.14 -1.06 6.14	60.66 -1.00 0.58	61.21 -1.00 0.03	58.70 -1.00 2.65	56.20 -1.00 5.14	60.04 -1.35 0.00	59.25 -1.39 0.00	57.36 -1.41 0.00	54.86 -1.41 0.00	55.11 -1.47 0.00	56.44 -1.27 0.00	61.06 -1.25 0.00	57.91 -1.12 0.00	48.12 -1.13 0.00	42.12 -0.86 2.38
KEDC PORT_JEFF_GT2 24210	71.13 5.88 -22.04	74.81 4.04 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.38 3.75 -33.87	73.64 3.99 -32.00	73.14 3.87 -32.11	76.42 5.05 -24.59	83.44 5.92 -15.18	87.06 5.73 -18.99	87.50 4.85 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.18 4.80 -18.05	85.17 4.60 -19.17	81.42 4.12 -16.65	81.58 3.88 -18.93	81.93 3.71 -21.96	82.55 3.79 -22.18	82.47 4.39 -20.38	88.84 6.23 -20.30	111.41 5.96 -46.42	84.09 5.07 -29.77	72.25 5.35 -21.53
KEDC PORT_JEFF_GT3 24211	71.13 5.88 -22.04	74.81 4.04 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.38 3.75 -33.87	73.64 3.99 -32.00	73.14 3.87 -32.11	76.42 5.05 -24.59	83.44 5.92 -15.18	87.06 5.73 -18.99	87.50 4.85 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.18 4.80 -18.05	85.17 4.60 -19.17	81.42 4.12 -16.65	81.58 3.88 -18.93	81.93 3.71 -21.96	82.55 3.79 -22.18	82.47 4.39 -20.38	88.84 6.23 -20.30	111.41 5.96 -46.42	84.09 5.07 -29.77	72.25 5.35 -21.53
KEDC_GLWD_GT4 24219	69.06 3.80 -22.04	73.82 3.05 -32.70	73.10 2.96 -32.67	72.42 2.86 -32.96	72.41 2.79 -33.87	72.43 2.79 -32.00	72.40 3.12 -32.11	76.00 4.63 -24.59	84.25 6.73 -15.18	88.06 6.73 -19.00	88.06 5.41 -20.41	88.06 5.54 -20.29	88.06 5.80 -19.92	86.68 6.30 -18.05	86.76 6.20 -19.17	83.90 6.61 -16.65	83.99 6.29 -18.93	84.24 6.02 -21.96	84.88 6.11 -22.18	83.40 5.31 -20.38	88.53 5.92 -20.30	110.88 5.43 -46.42	83.40 4.38 -29.77	71.17 4.26 -21.53
KEDC_GLWD_GT5 24220	69.06 3.80 -22.04	73.82 3.05 -32.70	73.10 2.96 -32.67	72.42 2.86 -32.96	72.41 2.79 -33.87	72.43 2.79 -32.00	72.40 3.12 -32.11	76.00 4.63 -24.59	84.25 6.73 -15.18	88.06 6.73 -19.00	88.06 5.41 -20.41	88.06 5.54 -20.29	88.06 5.80 -19.92	86.68 6.30 -18.05	86.76 6.20 -19.17	83.90 6.61 -16.65	83.99 6.29 -18.93	84.24 6.02 -21.96	84.88 6.11 -22.18	83.40 5.31 -20.38	88.53 5.92 -20.30	110.88 5.43 -46.42	83.40 4.38 -29.77	71.17 4.26 -21.53
KENSICO____ 23655	46.20 3.11 0.12	40.56 2.48 0.00	39.74 2.40 0.12	38.79 2.31 0.12	37.85 2.22 0.12	39.87 2.22 0.00	39.57 2.53 0.12	50.61 3.84 0.00	69.32 5.67 -1.31	71.98 5.73 -3.91	73.00 5.66 -5.10	73.45 5.79 -5.43	73.38 6.05 -4.98	72.96 5.92 -4.71	67.23 5.83 0.00	66.28 5.64 0.00	64.18 5.41 0.00	61.44 5.18 0.00	61.85 5.26 0.00	63.19 5.48 0.00	68.47 6.17 0.00	64.64 5.61 0.00	53.78 4.53 0.00	47.08 3.45 1.73
KIAC_JFK_GT1 23816	47.11 4.02 0.12	41.32 3.24 0.00	40.46 3.11 0.12	39.49 3.00 0.12	38.46 2.82 0.12	40.47 2.82 0.00	40.31 3.27 0.12	51.73 4.96 0.00	70.46 6.79 -1.33	73.00 6.73 -3.94	74.01 6.66 -5.11	74.40 6.72 -5.44	74.58 7.23 -5.00	74.17 7.11 -4.73	68.33 6.94 0.00	67.43 6.79 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.98 6.39 0.00	64.46 6.75 0.00	69.78 7.48 0.00	65.82 6.79 0.00	55.11 5.86 0.00	48.08 4.45 1.74
KIAC_JFK_GT2 23817	47.11 4.02 0.12	41.32 3.24 0.00	40.46 3.11 0.12	39.49 3.00 0.12	38.46 2.82 0.12	40.47 2.82 0.00	40.31 3.27 0.12	51.73 4.96 0.00	70.46 6.79 -1.33	73.00 6.73 -3.94	74.01 6.66 -5.11	74.40 6.72 -5.44	74.58 7.23 -5.00	74.17 7.11 -4.73	68.33 6.94 0.00	67.43 6.79 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.98 6.39 0.00	64.46 6.75 0.00	69.78 7.48 0.00	65.82 6.79 0.00	55.11 5.86 0.00	48.08 4.45 1.74
KINTIGH____ 23543	38.96 -4.06 0.19	35.00 -3.08 0.00	34.06 -3.22 0.19	33.30 -3.11 0.19	32.56 -3.00 0.19	34.78 -2.86 0.00	33.56 -3.42 0.19	41.86 -4.91 0.00	41.12 -7.04 14.17	45.18 -7.23 9.93	52.16 -7.47 2.61	52.80 -7.47 1.96	49.35 -7.54 5.45	46.16 -7.36 8.81	53.60 -7.80 0.00	52.70 -7.94 0.00	51.42 -7.35 0.00	49.29 -6.98 0.00	49.40 -7.19 0.00	50.38 -7.33 0.00	53.39 -8.91 0.00	51.48 -7.56 0.00	44.08 -5.17 0.00	38.49 -4.17 2.70
LEDERLE____ 23769	46.16 3.07 0.12	40.52 2.44 0.00	39.75 2.40 0.12	38.79 2.31 0.12	37.85 2.22 0.12	39.83 2.18 0.00	39.53 2.49 0.12	50.51 3.74 0.00	68.97 5.61 -1.03	71.62 5.67 -3.62	72.72 5.60 -4.89	73.18 5.73 -5.22	73.06 5.99 -4.73	72.60 5.86 -4.40	67.16 5.77 0.00	66.22 5.58 0.00	64.12 5.35 0.00	61.33 5.06 0.00	61.73 5.15 0.00	63.14 5.42 0.00	68.35 6.04 0.00	64.52 5.49 0.00	53.68 4.43 0.00	47.00 3.36 1.72
LINDEN COGEN____ 23786	46.50 3.41 0.12	40.79 2.70 0.00	39.97 2.62 0.12	39.01 2.53 0.12	38.06 2.43 0.12	40.09 2.45 0.00	39.87 2.82 0.12	51.03 4.26 0.00	69.96 6.30 -1.33	72.56 6.30 -3.94	73.64 6.29 -5.11	74.03 6.35 -5.44	74.08 6.73 -5.00	73.61 6.55 -4.73	67.84 6.45 0.00	66.89 6.25 0.00	64.70 5.94 0.00	61.95 5.68 0.00	62.36 5.77 0.00	63.83 6.12 0.00	69.09 6.79 0.00	65.23 6.20 0.00	54.32 5.07 0.00	47.40 3.77 1.74
LIPA_MISC_IPP 23656	71.18 5.92 -22.04	74.81 4.04 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.41 3.79 -33.87	73.67 4.03 -32.00	73.10 3.83 -32.11	76.37 5.00 -24.59	83.25 5.73 -15.18	86.75 5.42 -18.99	87.12 4.48 -20.41	87.06 4.54 -20.28	87.12 4.86 -19.91	84.81 4.43 -18.05	84.86 4.30 -19.17	81.05 3.76 -16.65	81.23 3.53 -18.93	81.59 3.38 -21.96	82.22 3.45 -22.18	82.13 4.04 -20.38	89.34 6.73 -20.30	111.94 6.49 -46.42	84.58 5.57 -29.77	72.21 5.31 -21.53
LITTLE FALLS____HYD 24013	44.70 1.69 0.20	39.53 1.45 0.00	38.66 1.39 0.20	37.76 1.35 0.20	36.88 1.32 0.20	39.11 1.47 0.00	38.53 1.56 0.20	48.88 2.10 0.00	48.37 2.62 16.58	52.84 2.74 12.24	60.98 2.80 4.05	61.65 2.80 3.38	57.85 2.81 7.31	53.96 2.74 11.12	64.16 2.76 0.00	63.31 2.67 0.00	61.30 2.53 0.00	58.68 2.42 0.00	58.96 2.38 0.00	60.19 2.48 0.00	65.17 2.87 0.00	61.81 2.77 0.00	51.32 2.07 0.00	44.39 1.81 2.79

LONG_LAKE_PHOENIX 24014	41.38 -1.64 0.19	36.71 -1.37 0.00	35.85 -1.42 0.19	35.02 -1.39 0.19	34.20 -1.36 0.19	36.33 -1.32 0.00	35.56 -1.41 0.19	44.85 -1.92 0.00	44.71 -2.68 14.94	49.08 -2.62 10.63	56.61 -2.61 3.01	57.27 -2.61 2.35	53.74 -2.62 5.99	50.21 -2.62 9.51	58.69 -2.70 0.00	57.85 -2.79 0.00	56.12 -2.64 0.00	53.68 -2.59 0.00	53.93 -2.66 0.00	55.11 -2.60 0.00	59.44 -2.87 0.00	56.49 -2.54 0.00	47.28 -1.97 0.00	40.89 -1.72 2.75
LOVETT___3 23632	45.29 2.20 0.12	39.91 1.83 0.00	39.11 1.76 0.12	38.17 1.68 0.12	37.24 1.61 0.12	39.23 1.58 0.00	38.90 1.86 0.12	49.62 2.85 0.00	67.71 4.30 -1.07	70.36 4.36 -3.66	71.51 4.36 -4.92	71.90 4.42 -5.25	71.79 4.68 -4.77	71.33 4.55 -4.45	65.94 4.54 0.00	65.01 4.37 0.00	62.88 4.11 0.00	60.20 3.94 0.00	60.60 4.02 0.00	61.92 4.21 0.00	67.10 4.80 0.00	63.28 4.25 0.00	52.70 3.45 0.00	46.09 2.45 1.72
LOVETT___4 23642	45.68 2.59 0.12	40.21 2.13 0.00	39.41 2.06 0.12	38.46 1.98 0.12	37.53 1.90 0.12	39.53 1.88 0.00	39.20 2.16 0.12	50.00 3.23 0.00	68.27 4.86 -1.07	70.92 4.92 -3.66	72.07 4.92 -4.92	72.46 4.98 -5.25	72.35 5.24 -4.77	71.89 5.11 -4.45	66.49 5.10 0.00	65.55 4.91 0.00	63.41 4.64 0.00	60.71 4.44 0.00	61.11 4.53 0.00	62.44 4.73 0.00	67.66 5.36 0.00	63.81 4.78 0.00	53.09 3.84 0.00	46.50 2.86 1.72
LOVETT___5 23593	45.68 2.59 0.12	40.21 2.13 0.00	39.41 2.06 0.12	38.46 1.98 0.12	37.53 1.90 0.12	39.53 1.88 0.00	39.20 2.16 0.12	50.00 3.23 0.00	68.27 4.86 -1.07	70.92 4.92 -3.66	72.07 4.92 -4.92	72.46 4.98 -5.25	72.35 5.24 -4.77	71.89 5.11 -4.45	66.49 5.10 0.00	65.55 4.91 0.00	63.41 4.64 0.00	60.71 4.44 0.00	61.11 4.53 0.00	62.44 4.73 0.00	67.66 5.36 0.00	63.81 4.78 0.00	53.09 3.84 0.00	46.50 2.86 1.72
LOWER RAQUET___HYD 24057	42.25 -0.78 0.18	37.47 -0.61 0.00	36.61 -0.67 0.18	35.80 -0.62 0.18	34.93 -0.64 0.18	37.08 -0.56 0.00	36.43 -0.56 0.18	45.23 -1.54 0.00	45.45 -2.62 14.26	49.62 -2.68 10.03	56.94 -2.61 2.68	57.65 -2.55 2.04	54.62 -2.18 5.54	51.30 -2.12 8.92	59.00 -2.39 0.00	58.40 -2.24 0.00	56.59 -2.17 0.00	54.13 -2.14 0.00	54.38 -2.21 0.00	54.83 -2.89 0.00	59.37 -2.93 0.00	56.14 -2.89 0.00	47.18 -2.07 0.00	41.89 -0.86 2.61
LOWER___HUDSON 24059	44.55 1.47 0.13	39.22 1.14 0.00	38.69 1.35 0.13	37.83 1.35 0.13	36.94 1.32 0.13	38.81 1.17 0.00	38.30 1.26 0.13	48.92 2.15 0.00	69.30 3.24 -3.72	72.15 3.18 -6.64	72.63 3.17 -7.22	72.92 3.11 -7.57	72.98 3.18 -7.46	72.88 3.11 -7.55	64.34 2.95 0.00	63.37 2.73 0.00	61.47 2.70 0.00	58.91 2.64 0.00	59.30 2.72 0.00	60.60 2.89 0.00	65.85 3.55 0.00	62.04 3.01 0.00	51.61 2.36 0.00	45.15 1.68 1.89
LWR___OSWEGATCHIE_HYD 23850	42.64 -0.39 0.19	37.85 -0.23 0.00	36.95 -0.34 0.19	36.09 -0.33 0.19	35.25 -0.32 0.19	37.42 -0.23 0.00	36.76 -0.22 0.19	45.74 -1.03 0.00	45.56 -1.93 14.84	49.82 -1.93 10.58	57.41 -1.80 3.02	58.18 -1.68 2.37	55.06 -1.31 5.98	51.49 -1.37 9.47	59.80 -1.60 0.00	59.13 -1.52 0.00	57.30 -1.47 0.00	54.69 -1.58 0.00	54.89 -1.70 0.00	55.63 -2.08 0.00	60.31 -1.99 0.00	57.08 -1.95 0.00	47.87 -1.38 0.00	42.25 -0.45 2.66
MG INDUSTRY___DRP 24185	44.64 1.56 0.13	39.34 1.26 0.00	38.69 1.35 0.13	37.76 1.28 0.13	36.88 1.25 0.13	38.81 1.17 0.00	38.22 1.19 0.13	48.69 1.92 0.00	69.13 3.12 -3.68	71.95 3.12 -6.50	72.39 3.11 -7.04	72.73 3.11 -7.38	72.81 3.18 -7.28	72.83 3.12 -7.38	64.22 2.82 0.00	63.37 2.73 0.00	61.41 2.64 0.00	58.80 2.53 0.00	59.19 2.60 0.00	60.48 2.77 0.00	65.54 3.24 0.00	61.87 2.83 0.00	51.52 2.27 0.00	45.15 1.63 1.85
MID___OSWEGATCHIE_HYD 23849	42.64 -0.39 0.19	37.85 -0.23 0.00	36.95 -0.34 0.19	36.09 -0.33 0.19	35.25 -0.32 0.19	37.42 -0.23 0.00	36.76 -0.22 0.19	45.74 -1.03 0.00	45.56 -1.93 14.84	49.82 -1.93 10.58	57.41 -1.80 3.02	58.18 -1.68 2.37	55.06 -1.31 5.98	51.49 -1.37 9.47	59.80 -1.60 0.00	59.13 -1.52 0.00	57.30 -1.47 0.00	54.69 -1.58 0.00	54.89 -1.70 0.00	55.63 -2.08 0.00	60.31 -1.99 0.00	57.08 -1.95 0.00	47.87 -1.38 0.00	42.25 -0.45 2.66
MID___RAQUETTE_HYD 23851	42.25 -0.78 0.18	37.47 -0.61 0.00	36.61 -0.67 0.18	35.80 -0.62 0.18	34.93 -0.64 0.18	37.08 -0.56 0.00	36.43 -0.56 0.18	45.23 -1.54 0.00	45.45 -2.62 14.26	49.62 -2.68 10.03	56.94 -2.61 2.68	57.65 -2.55 2.04	54.62 -2.18 5.54	51.30 -2.12 8.92	59.00 -2.39 0.00	58.40 -2.24 0.00	56.59 -2.17 0.00	54.13 -2.14 0.00	54.38 -2.21 0.00	54.83 -2.89 0.00	59.37 -2.93 0.00	56.14 -2.89 0.00	47.18 -2.07 0.00	41.89 -0.86 2.61
MILLIKEN___1 23584	37.84 -5.19 0.19	33.63 -4.46 0.00	32.79 -4.50 0.19	32.03 -4.39 0.19	31.28 -4.29 0.19	33.28 -4.37 0.00	32.67 -4.31 0.19	41.11 -5.66 0.00	41.46 -7.60 13.27	45.58 -7.60 9.15	52.51 -7.53 2.20	53.06 -7.59 1.58	49.86 -7.61 4.88	46.60 -7.67 8.06	53.53 -7.86 0.00	52.76 -7.88 0.00	51.13 -7.64 0.00	48.95 -7.31 0.00	49.12 -7.47 0.00	50.32 -7.39 0.00	54.33 -7.97 0.00	51.71 -7.32 0.00	43.14 -6.11 0.00	37.29 -5.44 2.63
MILLIKEN___2 23585	37.84 -5.19 0.19	33.63 -4.46 0.00	32.75 -4.53 0.19	32.03 -4.39 0.19	31.28 -4.29 0.19	33.28 -4.37 0.00	32.67 -4.31 0.19	41.11 -5.66 0.00	41.46 -7.60 13.27	45.58 -7.60 9.15	52.51 -7.53 2.20	53.06 -7.59 1.58	49.86 -7.61 4.88	46.60 -7.67 8.06	53.53 -7.86 0.00	52.76 -7.88 0.00	51.13 -7.64 0.00	48.95 -7.31 0.00	49.12 -7.47 0.00	50.27 -7.44 0.00	54.33 -7.97 0.00	51.71 -7.32 0.00	43.14 -6.11 0.00	37.29 -5.44 2.63
MILLIKEN___DIESEL 23629	38.10 -4.93 0.19	33.82 -4.27 0.00	32.97 -4.31 0.19	32.21 -4.21 0.19	31.46 -4.11 0.19	33.50 -4.14 0.00	32.89 -4.09 0.19	41.35 -5.43 0.00	41.83 -7.23 13.27	45.89 -7.29 9.15	52.88 -7.16 2.20	53.37 -7.28 1.58	50.17 -7.29 4.88	46.98 -7.29 8.06	53.90 -7.49 0.00	53.06 -7.58 0.00	51.42 -7.35 0.00	49.23 -7.03 0.00	49.46 -7.13 0.00	50.61 -7.10 0.00	54.64 -7.66 0.00	52.01 -7.02 0.00	43.39 -5.86 0.00	37.56 -5.17 2.63
MODEL_CITY_ENERGY 24167	38.40 -4.62 0.19	34.62 -3.47 0.00	33.61 -3.67 0.19	32.87 -3.55 0.19	32.17 -3.40 0.19	34.41 -3.24 0.00	33.07 -3.90 0.19	41.06 -5.71 0.00	40.31 -8.23 13.80	44.25 -8.48 9.60	51.03 -8.78 2.43	51.67 -8.78 1.79	48.28 -8.85 5.21	45.30 -8.54 8.50	52.25 -9.15 0.00	51.30 -9.34 0.00	50.19 -8.58 0.00	48.11 -8.16 0.00	48.15 -8.43 0.00	49.05 -8.66 0.00	51.84 -10.47 0.00	50.12 -8.91 0.00	43.19 -6.06 0.00	37.88 -4.81 2.68
MOHAWK_PAPER___DRP 24187	44.94 1.86 0.13	39.57 1.49 0.00	38.95 1.61 0.13	38.01 1.54 0.13	37.16 1.54 0.13	39.08 1.43 0.00	38.52 1.49 0.13	49.16 2.39 0.00	69.74 3.62 -3.79	72.68 3.62 -6.73	73.15 3.61 -7.31	73.51 3.61 -7.67	73.58 3.68 -7.55	73.48 3.49 -7.65	64.71 3.32 0.00	63.80 3.15 0.00	61.88 3.11 0.00	59.36 3.09 0.00	59.70 3.11 0.00	61.00 3.29 0.00	66.16 3.86 0.00	62.40 3.36 0.00	51.91 2.66 0.00	45.42 1.95 1.90
MONGAUP___HYD 23641	45.73 2.64 0.12	40.14 2.06 0.00	39.37 2.02 0.12	38.43 1.94 0.12	37.53 1.90 0.12	39.49 1.84 0.00	39.16 2.12 0.12	49.90 3.13 0.00	67.69 4.80 -0.56	70.32 4.86 -3.13	71.63 4.85 -4.54	72.02 4.92 -4.87	71.83 5.17 -4.31	71.22 4.99 -3.90	66.30 4.91 0.00	65.37 4.73 0.00	63.29 4.53 0.00	60.48 4.22 0.00	60.89 4.30 0.00	62.33 4.62 0.00	67.47 5.17 0.00	63.64 4.60 0.00	52.94 3.69 0.00	46.48 2.81 1.70

MONTAUK___DIESEL 23721	72.78 7.52 -22.04	76.07 5.29 -32.70	75.35 5.21 -32.67	74.58 5.02 -32.96	74.52 4.90 -33.87	74.92 5.27 -32.00	74.37 5.09 -32.11	78.19 6.83 -24.59	85.81 8.29 -15.18	89.43 8.10 -18.99	89.80 7.16 -20.41	89.74 7.22 -20.28	89.80 7.54 -19.91	87.49 7.11 -18.05	87.38 6.81 -19.17	83.48 6.19 -16.65	83.64 5.94 -18.93	83.90 5.68 -21.96	84.54 5.77 -22.18	84.49 6.41 -20.38	92.08 9.47 -20.30	114.54 9.09 -46.42	86.70 7.68 -29.77	74.02 7.12 -21.53
N SALMON___HYD 24042	42.08 -0.95 0.18	37.28 -0.80 0.00	36.46 -0.82 0.18	35.66 -0.77 0.18	34.79 -0.79 0.18	36.89 -0.75 0.00	36.24 -0.74 0.18	45.46 -1.31 0.00	46.51 -1.87 13.95	50.67 -1.93 9.73	57.81 -1.93 2.50	58.44 -1.93 1.86	55.17 -1.87 5.31	51.84 -1.87 8.63	59.37 -2.03 0.00	58.76 -1.88 0.00	56.95 -1.82 0.00	54.52 -1.74 0.00	54.83 -1.75 0.00	55.46 -2.25 0.00	60.06 -2.24 0.00	56.79 -2.24 0.00	47.43 -1.82 0.00	41.74 -1.04 2.59
N.E._GEN_SANDY PD 24062	44.94 1.86 0.13	39.53 1.45 0.00	38.95 1.61 0.13	38.02 1.54 0.13	37.16 1.54 0.13	39.00 1.36 0.00	38.56 1.52 0.13	49.25 2.48 0.00	69.04 3.62 -3.09	71.74 3.55 -5.85	72.33 3.55 -6.55	72.67 3.55 -6.89	72.73 3.68 -6.70	72.60 3.55 -6.71	65.02 3.62 0.00	64.10 3.46 0.00	62.06 3.29 0.00	59.47 3.21 0.00	59.81 3.23 0.00	61.23 3.52 0.00	66.41 4.11 0.00	62.57 3.54 0.00	51.64 2.81 0.42	46.00 2.04 1.41
NARROWS_GT1_1 24228	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT1_2 24229	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT1_3 24230	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT1_4 24231	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT1_5 24232	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT1_6 24233	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT1_7 24234	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT1_8 24235	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT2_1 24236	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT2_2 24237	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT2_3 24238	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT2_4 24239	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT2_5 24240	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77

NARROWS_GT2_6 24241	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT2_7 24242	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NARROWS_GT2_8 24243	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NEG CAPITAL___MECHNVIL 23645	44.50 1.43 0.13	39.15 1.07 0.00	38.68 1.35 0.13	37.83 1.35 0.13	36.94 1.32 0.13	38.81 1.17 0.00	38.33 1.30 0.13	49.02 2.25 0.00	69.32 3.24 -3.75	72.26 3.24 -6.69	72.75 3.24 -7.28	73.04 3.17 -7.64	73.04 3.18 -7.52	72.93 2.99 -7.61	64.40 3.01 0.00	63.37 2.73 0.00	61.41 2.64 0.00	58.91 2.64 0.00	59.25 2.66 0.00	60.60 2.89 0.00	65.92 3.61 0.00	62.10 3.07 0.00	51.66 2.41 0.00	45.19 1.72 1.90
NEG CENTRAL_HIGH_ACRES 23767	39.95 -3.07 0.19	35.64 -2.44 0.00	34.73 -2.55 0.19	33.96 -2.45 0.19	33.17 -2.40 0.19	35.39 -2.26 0.00	34.41 -2.56 0.19	43.17 -3.60 0.00	42.88 -5.05 14.40	47.08 -5.11 10.14	54.28 -5.23 2.73	54.92 -5.23 2.08	51.43 -5.30 5.61	48.14 -5.17 9.02	55.87 -5.53 0.00	55.00 -5.64 0.00	53.54 -5.23 0.00	51.26 -5.01 0.00	51.44 -5.15 0.00	52.52 -5.19 0.00	56.13 -6.17 0.00	53.72 -5.31 0.00	45.51 -3.74 0.00	39.52 -3.13 2.72
NEG CENTRAL___DRP 24199	40.47 -2.55 0.19	36.06 -2.02 0.00	35.18 -2.10 0.19	34.37 -2.05 0.19	33.56 -2.00 0.19	35.76 -1.88 0.00	35.01 -1.97 0.19	43.87 -2.90 0.00	44.23 -3.99 14.11	48.52 -3.93 9.88	55.73 -3.92 2.59	56.30 -3.98 1.95	52.93 -3.99 5.42	49.57 -3.99 8.77	57.10 -4.30 0.00	56.28 -4.37 0.00	54.66 -4.11 0.00	52.27 -3.99 0.00	52.45 -4.13 0.00	53.67 -4.04 0.00	57.75 -4.55 0.00	55.02 -4.01 0.00	46.10 -3.15 0.00	40.04 -2.63 2.69
NEG CENTRAL___INDECK 23768	40.61 -2.42 0.19	36.25 -1.83 0.00	35.22 -2.06 0.19	34.44 -1.98 0.19	33.67 -1.90 0.19	36.10 -1.54 0.00	35.16 -1.82 0.19	44.01 -2.76 0.00	45.03 -3.99 13.32	49.11 -4.05 9.17	55.94 -4.11 2.19	56.56 -4.11 1.56	53.29 -4.18 4.88	50.14 -4.11 8.08	56.67 -4.73 0.00	55.73 -4.91 0.00	54.24 -4.53 0.00	51.93 -4.33 0.00	52.06 -4.53 0.00	53.15 -4.56 0.00	56.88 -5.42 0.00	54.49 -4.55 0.00	46.00 -3.25 0.00	40.18 -2.54 2.64
NEG CENTRAL___SENECA 23627	40.13 -2.90 0.19	35.87 -2.21 0.00	34.92 -2.36 0.19	34.11 -2.31 0.19	33.35 -2.22 0.19	35.61 -2.03 0.00	34.82 -2.16 0.19	43.50 -3.27 0.00	43.99 -4.49 13.86	48.19 -4.49 9.66	55.29 -4.48 2.46	55.86 -4.54 1.83	52.54 -4.55 5.25	49.23 -4.55 8.55	56.48 -4.91 0.00	55.67 -4.97 0.00	54.01 -4.76 0.00	51.71 -4.56 0.00	51.83 -4.75 0.00	53.04 -4.67 0.00	57.07 -5.23 0.00	54.43 -4.60 0.00	45.61 -3.64 0.00	39.69 -2.99 2.68
NEG CENTRAL___STATE_STREET 24147	40.04 -2.98 0.19	35.57 -2.51 0.00	34.69 -2.59 0.19	33.89 -2.53 0.19	33.10 -2.47 0.19	35.24 -2.41 0.00	34.52 -2.45 0.19	43.40 -3.37 0.00	43.63 -4.55 14.15	47.92 -4.49 9.92	55.14 -4.48 2.62	55.71 -4.54 1.98	52.34 -4.55 5.46	48.97 -4.55 8.82	56.60 -4.79 0.00	55.73 -4.91 0.00	54.07 -4.70 0.00	51.76 -4.50 0.00	52.00 -4.58 0.00	53.15 -4.56 0.00	57.32 -4.98 0.00	54.55 -4.49 0.00	45.66 -3.60 0.00	39.54 -3.13 2.69
NEG MILLWOOD___DRP 24198	46.20 3.11 0.12	40.52 2.44 0.00	39.71 2.36 0.12	38.79 2.31 0.12	37.88 2.25 0.12	39.90 2.26 0.00	39.61 2.56 0.12	50.89 4.12 0.00	70.10 6.17 -1.59	72.84 6.30 -4.22	73.78 6.22 -5.32	74.17 6.29 -5.65	74.14 6.55 -5.25	73.90 6.55 -5.02	67.84 6.45 0.00	66.89 6.25 0.00	64.70 5.94 0.00	61.95 5.68 0.00	62.36 5.77 0.00	63.77 6.06 0.00	69.09 6.79 0.00	65.05 6.02 0.00	54.08 4.83 0.00	46.98 3.36 1.75
NEG NORTH_FLCN_SEA 23793	41.39 -1.64 0.18	36.67 -1.41 0.00	35.87 -1.42 0.18	35.07 -1.35 0.18	34.25 -1.32 0.18	36.29 -1.36 0.00	35.65 -1.34 0.18	44.81 -1.96 0.00	45.84 -2.68 13.82	50.05 -2.68 9.60	57.15 -2.68 2.41	57.78 -2.68 1.78	54.47 -2.68 5.20	51.16 -2.68 8.49	58.57 -2.82 0.00	57.97 -2.67 0.00	56.18 -2.59 0.00	53.79 -2.48 0.00	54.10 -2.49 0.00	54.83 -2.89 0.00	59.37 -2.93 0.00	56.08 -2.95 0.00	46.84 -2.41 0.00	41.02 -1.77 2.57
NEG NORTH_KES_CHATEGAY 23792	41.91 -1.12 0.18	37.17 -0.91 0.00	36.35 -0.94 0.18	35.51 -0.92 0.18	34.68 -0.89 0.18	36.78 -0.87 0.00	36.13 -0.85 0.18	45.41 -1.36 0.00	46.67 -1.81 13.86	50.82 -1.87 9.64	57.93 -1.87 2.44	58.57 -1.87 1.80	55.18 -1.93 5.23	51.93 -1.87 8.53	59.37 -2.03 0.00	58.76 -1.88 0.00	56.95 -1.82 0.00	54.52 -1.74 0.00	54.83 -1.75 0.00	55.58 -2.14 0.00	60.18 -2.12 0.00	56.85 -2.18 0.00	47.43 -1.82 0.00	41.56 -1.22 2.58
NEG NORTH___ALICE_FALLS 23915	41.61 -1.43 0.18	36.86 -1.22 0.00	36.05 -1.24 0.18	35.26 -1.17 0.18	34.43 -1.14 0.18	36.48 -1.17 0.00	35.83 -1.15 0.18	45.04 -1.73 0.00	46.15 -2.37 13.82	50.36 -2.37 9.60	57.45 -2.36 2.42	58.09 -2.36 1.78	54.78 -2.37 5.20	51.47 -2.37 8.50	58.88 -2.52 0.00	58.28 -2.37 0.00	56.48 -2.29 0.00	54.07 -2.19 0.00	54.38 -2.21 0.00	55.11 -2.60 0.00	59.69 -2.62 0.00	56.38 -2.66 0.00	47.08 -2.17 0.00	41.25 -1.54 2.57
NEG NORTH___LWR_SARANAC 23913	41.61 -1.43 0.18	36.86 -1.22 0.00	36.05 -1.24 0.18	35.26 -1.17 0.18	34.43 -1.14 0.18	36.48 -1.17 0.00	35.83 -1.15 0.18	45.04 -1.73 0.00	46.15 -2.37 13.82	50.36 -2.37 9.60	57.45 -2.36 2.42	58.09 -2.36 1.78	54.78 -2.37 5.20	51.47 -2.37 8.50	58.88 -2.52 0.00	58.28 -2.37 0.00	56.48 -2.29 0.00	54.07 -2.19 0.00	54.38 -2.21 0.00	55.11 -2.60 0.00	59.69 -2.62 0.00	56.38 -2.66 0.00	47.08 -2.17 0.00	41.25 -1.54 2.57
NEG NORTH___PLATTSBURG 23628	41.61 -1.43 0.18	36.86 -1.22 0.00	36.05 -1.24 0.18	35.26 -1.17 0.18	34.43 -1.14 0.18	36.48 -1.17 0.00	35.83 -1.15 0.18	45.04 -1.73 0.00	46.15 -2.37 13.82	50.36 -2.37 9.60	57.45 -2.36 2.42	58.09 -2.36 1.78	54.78 -2.37 5.20	51.47 -2.37 8.50	58.88 -2.52 0.00	58.28 -2.37 0.00	56.48 -2.29 0.00	54.07 -2.19 0.00	54.38 -2.21 0.00	55.11 -2.60 0.00	59.69 -2.62 0.00	56.38 -2.66 0.00	47.08 -2.17 0.00	41.25 -1.54 2.57
NEG WEST_LEA_LOCKPORT 23791	38.36 -4.67 0.19	34.58 -3.50 0.00	33.57 -3.71 0.19	32.83 -3.59 0.19	32.13 -3.43 0.19	34.41 -3.24 0.00	33.07 -3.90 0.19	41.02 -5.75 0.00	40.29 -8.23 13.82	44.24 -8.48 9.61	51.03 -8.78 2.43	51.66 -8.78 1.80	48.28 -8.85 5.22	45.28 -8.54 8.51	52.25 -9.15 0.00	51.30 -9.34 0.00	50.13 -8.64 0.00	48.05 -8.21 0.00	48.10 -8.49 0.00	49.00 -8.71 0.00	51.77 -10.53 0.00	50.06 -8.97 0.00	43.09 -6.16 0.00	37.83 -4.85 2.68

NEG WEST___LANCASTR 23811	38.01 -5.01 0.19	34.01 -4.07 0.00	32.90 -4.38 0.19	32.14 -4.28 0.19	31.46 -4.11 0.19	33.96 -3.69 0.00	33.00 -3.98 0.19	41.11 -5.66 0.00	41.16 -7.98 13.20	45.23 -8.04 9.06	52.02 -8.09 2.13	52.64 -8.09 1.51	49.38 -8.17 4.80	46.38 -7.98 7.97	52.61 -8.78 0.00	51.85 -8.79 0.00	50.42 -8.35 0.00	48.22 -8.05 0.00	48.21 -8.37 0.00	49.29 -8.43 0.00	52.71 -9.59 0.00	50.59 -8.44 0.00	42.60 -6.65 0.00	37.33 -5.40 2.64
NEG_PENN_ALLEGHNY 23528	41.83 -1.21 0.17	37.05 -1.03 0.00	36.17 -1.12 0.17	35.30 -1.13 0.17	34.51 -1.07 0.17	36.78 -0.87 0.00	36.18 -0.82 0.17	45.51 -1.26 0.00	50.32 -1.68 10.33	54.20 -1.62 6.51	59.90 -1.62 0.72	60.46 -1.62 0.16	57.84 -1.62 2.88	55.23 -1.62 5.48	59.43 -1.96 0.00	58.64 -2.00 0.00	56.83 -1.94 0.00	54.35 -1.91 0.00	54.55 -2.04 0.00	55.81 -1.90 0.00	60.31 -1.99 0.00	57.26 -1.77 0.00	47.63 -1.63 0.00	41.57 -1.36 2.44
NEG___GEN_MONROE 24207	40.26 -2.77 0.19	36.03 -2.06 0.00	35.03 -2.25 0.19	34.29 -2.12 0.19	33.49 -2.07 0.19	35.80 -1.84 0.00	34.74 -2.23 0.19	43.45 -3.32 0.00	43.33 -4.80 14.21	47.51 -4.86 9.96	54.63 -4.98 2.63	55.27 -4.98 1.98	51.82 -5.05 5.48	48.56 -4.92 8.85	55.93 -5.46 0.00	55.00 -5.64 0.00	53.60 -5.17 0.00	51.37 -4.89 0.00	51.49 -5.09 0.00	52.52 -5.19 0.00	55.95 -6.35 0.00	53.72 -5.31 0.00	45.70 -3.55 0.00	39.85 -2.81 2.70
NEPA___ENERGY 23901	37.28 -5.75 0.18	33.13 -4.95 0.00	32.00 -5.28 0.18	31.22 -5.20 0.18	30.60 -4.97 0.18	33.24 -4.40 0.00	32.60 -4.39 0.18	40.74 -6.03 0.00	41.35 -8.23 12.76	45.44 -8.23 8.67	52.11 -8.22 1.91	52.72 -8.21 1.30	49.67 -8.17 4.51	46.52 -8.23 7.59	52.31 -9.09 0.00	51.79 -8.85 0.00	50.13 -8.64 0.00	47.82 -8.44 0.00	47.81 -8.77 0.00	49.00 -8.71 0.00	52.89 -9.41 0.00	50.41 -8.62 0.00	41.72 -7.54 0.00	36.45 -6.31 2.61
NEVERSINK___HYD 23608	45.08 1.99 0.12	39.64 1.56 0.00	38.89 1.54 0.12	37.95 1.46 0.12	37.07 1.43 0.12	39.08 1.43 0.00	38.64 1.60 0.12	49.16 2.39 0.00	65.94 3.49 -0.12	68.56 3.55 -2.68	70.01 3.55 -4.23	70.41 3.61 -4.56	70.01 3.74 -3.93	69.46 3.68 -3.44	65.02 3.62 0.00	64.16 3.52 0.00	62.12 3.35 0.00	59.41 3.15 0.00	59.75 3.17 0.00	61.12 3.40 0.00	66.10 3.80 0.00	62.46 3.42 0.00	52.01 2.76 0.00	45.81 2.13 1.69
NEWTON___FALLS_HYD 23847	42.64 -0.39 0.19	37.85 -0.23 0.00	36.95 -0.34 0.19	36.09 -0.33 0.19	35.25 -0.32 0.19	37.42 -0.23 0.00	36.76 -0.22 0.19	45.74 -1.03 0.00	45.56 -1.93 14.84	49.82 -1.93 10.58	57.41 -1.80 3.02	58.18 -1.68 2.37	55.06 -1.31 5.98	51.49 -1.37 9.47	59.80 -1.60 0.00	59.13 -1.52 0.00	57.30 -1.47 0.00	54.69 -1.58 0.00	54.89 -1.70 0.00	55.63 -2.08 0.00	60.31 -1.99 0.00	57.08 -1.95 0.00	47.87 -1.38 0.00	42.25 -0.45 2.66
NIAGARA___ 23760	38.23 -4.80 0.19	34.50 -3.58 0.00	33.53 -3.75 0.19	32.79 -3.62 0.19	32.06 -3.50 0.19	34.29 -3.35 0.00	32.93 -4.05 0.19	40.88 -5.89 0.00	40.00 -8.48 13.86	43.96 -8.73 9.65	50.76 -9.02 2.45	51.39 -9.02 1.82	48.00 -9.10 5.24	45.00 -8.79 8.55	52.00 -9.39 0.00	51.12 -9.52 0.00	49.95 -8.82 0.00	47.94 -8.33 0.00	47.98 -8.60 0.00	48.88 -8.83 0.00	51.59 -10.72 0.00	49.88 -9.15 0.00	43.05 -6.21 0.00	37.74 -4.94 2.68
NINE_MILE_1 23575	40.81 -2.20 0.20	36.22 -1.87 0.00	35.40 -1.87 0.20	34.58 -1.83 0.20	33.77 -1.79 0.20	35.84 -1.81 0.00	35.07 -1.90 0.20	44.29 -2.48 0.00	43.58 -3.43 15.32	47.95 -3.43 10.96	55.63 -3.42 3.18	56.24 -3.49 2.51	52.63 -3.49 6.23	49.08 -3.43 9.82	57.89 -3.50 0.00	57.13 -3.52 0.00	55.42 -3.35 0.00	53.00 -3.26 0.00	53.30 -3.28 0.00	54.42 -3.29 0.00	58.63 -3.68 0.00	55.73 -3.31 0.00	46.64 -2.61 0.00	40.27 -2.31 2.78
NINE_MILE_2 23744	40.73 -2.29 0.20	36.14 -1.94 0.00	35.32 -1.95 0.20	34.51 -1.90 0.20	33.70 -1.86 0.20	35.76 -1.88 0.00	35.04 -1.93 0.20	44.20 -2.57 0.00	43.46 -3.55 15.32	47.82 -3.55 10.96	55.51 -3.55 3.18	56.11 -3.61 2.51	52.56 -3.55 6.23	48.96 -3.55 9.82	57.77 -3.62 0.00	57.00 -3.64 0.00	55.30 -3.47 0.00	52.94 -3.32 0.00	53.19 -3.40 0.00	54.31 -3.40 0.00	58.50 -3.80 0.00	55.61 -3.42 0.00	46.54 -2.71 0.00	40.18 -2.40 2.78
NM_CAPITAL___DRP 24208	44.81 1.73 0.13	39.45 1.37 0.00	38.84 1.50 0.13	37.94 1.46 0.13	37.05 1.43 0.13	38.96 1.32 0.00	38.41 1.38 0.13	48.97 2.20 0.00	69.50 3.43 -3.74	72.34 3.37 -6.64	72.81 3.36 -7.21	73.22 3.42 -7.57	73.23 3.43 -7.45	73.19 3.30 -7.55	64.52 3.13 0.00	63.61 2.97 0.00	61.71 2.94 0.00	59.13 2.87 0.00	59.53 2.94 0.00	60.83 3.12 0.00	65.98 3.68 0.00	62.22 3.19 0.00	51.76 2.51 0.00	45.30 1.81 1.89
NM_CENTRAL___DRP 24181	41.51 -1.51 0.19	36.82 -1.26 0.00	35.96 -1.31 0.19	35.13 -1.28 0.19	34.31 -1.25 0.19	36.44 -1.20 0.00	35.67 -1.30 0.19	44.95 -1.82 0.00	44.95 -2.49 14.89	49.30 -2.43 10.60	56.80 -2.43 3.01	57.39 -2.49 2.35	53.87 -2.49 5.98	50.42 -2.43 9.48	58.81 -2.58 0.00	58.03 -2.61 0.00	56.24 -2.53 0.00	53.79 -2.48 0.00	54.04 -2.55 0.00	55.23 -2.48 0.00	59.56 -2.74 0.00	56.67 -2.36 0.00	47.43 -1.82 0.00	41.04 -1.59 2.74
NM_FRONTIER___DRP 24179	38.53 -4.49 0.19	34.73 -3.35 0.00	33.76 -3.52 0.19	33.01 -3.40 0.19	32.31 -3.25 0.19	34.56 -3.09 0.00	33.15 -3.83 0.19	41.16 -5.61 0.00	40.37 -8.17 13.80	44.38 -8.35 9.60	51.16 -8.65 2.43	51.79 -8.65 1.80	48.35 -8.79 5.21	45.36 -8.48 8.50	52.37 -9.02 0.00	51.42 -9.22 0.00	50.25 -8.52 0.00	48.22 -8.05 0.00	48.27 -8.32 0.00	49.17 -8.54 0.00	51.84 -10.47 0.00	50.18 -8.85 0.00	43.34 -5.91 0.00	38.06 -4.63 2.68
NM_ST_REGIS___HYD 24053	42.30 -0.73 0.18	37.51 -0.57 0.00	36.65 -0.64 0.18	35.80 -0.62 0.18	34.96 -0.61 0.18	37.12 -0.53 0.00	36.46 -0.52 0.18	45.37 -1.40 0.00	45.75 -2.37 14.22	49.92 -2.43 9.98	57.22 -2.36 2.65	57.92 -2.30 2.01	54.85 -2.00 5.50	51.46 -1.99 8.88	59.18 -2.21 0.00	58.58 -2.06 0.00	56.77 -2.00 0.00	54.29 -1.97 0.00	54.61 -1.98 0.00	55.06 -2.65 0.00	59.62 -2.68 0.00	56.38 -2.66 0.00	47.28 -1.97 0.00	41.94 -0.82 2.61
NORTHPORT___1 23551	70.31 5.06 -22.04	74.09 3.31 -32.70	73.52 3.37 -32.67	72.83 3.26 -32.96	72.80 3.18 -33.87	73.00 3.35 -32.00	72.58 3.31 -32.11	75.48 4.12 -24.59	82.13 4.61 -15.18	85.75 4.43 -18.99	86.25 3.61 -20.41	86.19 3.67 -20.28	86.25 3.99 -19.91	84.06 3.68 -18.05	84.06 3.50 -19.17	80.32 3.03 -16.65	80.52 2.82 -18.93	80.92 2.70 -21.96	81.54 2.77 -22.18	81.38 3.29 -20.38	88.59 5.98 -20.30	111.12 5.67 -46.42	83.79 4.78 -29.77	71.57 4.67 -21.53
NORTHPORT___2 23552	70.40 5.14 -22.04	74.20 3.43 -32.70	73.63 3.48 -32.67	72.94 3.37 -32.96	72.91 3.29 -33.87	73.11 3.46 -32.00	72.69 3.42 -32.11	75.67 4.30 -24.59	82.38 4.86 -15.18	86.00 4.67 -18.99	86.50 3.86 -20.41	86.44 3.92 -20.28	86.50 4.24 -19.91	84.31 3.93 -18.05	84.31 3.74 -19.17	80.57 3.27 -16.65	80.76 3.06 -18.93	81.14 2.93 -21.96	81.76 3.00 -22.18	81.61 3.52 -20.38	88.84 6.23 -20.30	111.35 5.90 -46.42	83.99 4.97 -29.77	71.71 4.81 -21.53
NORTHPORT___3 23553	68.75 3.50 -22.04	73.13 2.36 -32.69	72.50 2.36 -32.67	71.83 2.27 -32.96	71.80 2.18 -33.86	71.83 2.18 -32.00	71.76 2.49 -32.10	75.06 3.69 -24.59	82.75 5.24 -15.18	86.50 5.17 -18.99	87.62 4.98 -20.40	87.62 5.10 -20.28	87.68 5.42 -19.91	85.62 5.24 -18.05	85.78 5.22 -19.16	82.20 4.91 -16.65	82.34 4.64 -18.93	82.66 4.44 -21.95	83.23 4.47 -22.17	83.05 4.96 -20.37	88.21 5.61 -20.30	110.58 5.14 -46.41	83.20 4.19 -29.76	70.39 3.49 -21.53

NORTHPORT___4 23650	68.84 3.59 -22.04	73.17 2.40 -32.69	72.54 2.40 -32.67	71.87 2.31 -32.96	71.87 2.25 -33.86	71.90 2.26 -32.00	71.80 2.53 -32.10	75.01 3.65 -24.59	82.75 5.24 -15.18	86.56 5.24 -18.99	87.68 5.04 -20.40	87.62 5.10 -20.28	87.68 5.42 -19.91	85.62 5.24 -18.05	85.78 5.22 -19.16	82.20 4.91 -16.65	82.34 4.64 -18.93	82.66 4.44 -21.95	83.23 4.47 -22.17	83.05 4.96 -20.37	88.27 5.67 -20.30	110.58 5.14 -46.41	83.25 4.24 -29.76	70.44 3.54 -21.53
NORTHPORT___IC 23718	70.40 5.14 -22.04	74.20 3.43 -32.70	73.63 3.48 -32.67	72.94 3.37 -32.96	72.91 3.29 -33.87	73.11 3.46 -32.00	72.69 3.42 -32.11	75.67 4.30 -24.59	82.38 4.86 -15.18	86.00 4.67 -18.99	86.50 3.86 -20.41	86.44 3.92 -20.28	86.50 4.24 -19.91	84.31 3.93 -18.05	84.31 3.74 -19.17	80.57 3.27 -16.65	80.76 3.06 -18.93	81.14 2.93 -21.96	81.76 3.00 -22.18	81.61 3.52 -20.38	88.84 6.23 -20.30	111.35 5.90 -46.42	83.99 4.97 -29.77	71.71 4.81 -21.53
NSINS_S_GLNS_FALLS 23858	43.98 0.91 0.14	38.61 0.53 0.00	38.34 1.01 0.14	37.64 1.17 0.14	36.83 1.22 0.14	38.66 1.02 0.00	38.22 1.19 0.14	48.97 2.20 0.00	68.82 2.68 -3.81	71.81 2.62 -6.86	72.40 2.68 -7.49	72.40 2.30 -7.86	72.44 2.37 -7.73	72.20 2.06 -7.81	63.66 2.27 0.00	62.46 1.82 0.00	60.59 1.82 0.00	58.12 1.86 0.00	58.45 1.87 0.00	59.67 1.96 0.00	65.48 3.18 0.00	61.63 2.60 0.00	51.37 2.12 0.00	45.01 1.59 1.94
NUCOR_STEEL___DRP 24197	40.04 -2.98 0.19	35.57 -2.51 0.00	34.69 -2.59 0.19	33.89 -2.53 0.19	33.10 -2.47 0.19	35.24 -2.41 0.00	34.52 -2.45 0.19	43.40 -3.37 0.00	43.63 -4.55 14.15	47.92 -4.49 9.92	55.14 -4.48 2.62	55.71 -4.54 1.98	52.34 -4.55 5.46	48.97 -4.55 8.82	56.60 -4.79 0.00	55.73 -4.91 0.00	54.07 -4.70 0.00	51.76 -4.50 0.00	52.00 -4.58 0.00	53.15 -4.56 0.00	57.32 -4.98 0.00	54.55 -4.49 0.00	45.66 -3.60 0.00	39.54 -3.13 2.69
NYISO_LBMP_REFERENCE 24008	43.21 0.00 0.00	38.08 0.00 0.00	37.47 0.00 0.00	36.61 0.00 0.00	35.76 0.00 0.00	37.64 0.00 0.00	37.17 0.00 0.00	46.77 0.00 0.00	62.33 0.00 0.00	62.33 0.00 0.00	62.24 0.00 0.00	62.23 0.00 0.00	62.35 0.00 0.00	62.33 0.00 0.00	61.39 0.00 0.00	60.64 0.00 0.00	58.77 0.00 0.00	56.26 0.00 0.00	56.59 0.00 0.00	57.71 0.00 0.00	62.30 0.00 0.00	59.03 0.00 0.00	49.25 0.00 0.00	45.37 0.00 0.00
NYPA_BRENTWD___GT 24164	70.83 5.57 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.30 3.73 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	73.07 3.79 -32.11	76.28 4.91 -24.59	82.94 5.42 -15.18	86.63 5.30 -18.99	87.19 4.54 -20.41	87.12 4.61 -20.28	87.19 4.93 -19.91	84.94 4.55 -18.05	84.92 4.36 -19.17	81.17 3.88 -16.65	81.34 3.64 -18.93	81.71 3.49 -21.96	82.33 3.56 -22.18	82.19 4.10 -20.38	89.34 6.73 -20.30	111.82 6.38 -46.42	84.38 5.37 -29.77	72.16 5.26 -21.53
NYPA_GOWANUS___GT5 24156	48.67 5.57 0.12	42.62 4.53 0.00	41.62 4.27 0.12	40.59 4.10 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.76 10.10 -1.33	76.49 10.22 -3.94	77.56 10.21 -5.11	77.95 10.27 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.71 10.31 0.00	69.99 9.34 0.00	67.65 8.87 0.00	64.88 8.61 0.00	65.36 8.77 0.00	67.01 9.29 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NYPA_GOWANUS___GT6 24157	48.67 5.57 0.12	42.62 4.53 0.00	41.62 4.27 0.12	40.59 4.10 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.76 10.10 -1.33	76.49 10.22 -3.94	77.56 10.21 -5.11	77.95 10.27 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.71 10.31 0.00	69.99 9.34 0.00	67.65 8.87 0.00	64.88 8.61 0.00	65.36 8.77 0.00	67.01 9.29 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77
NYPA_HARLEM__RVR__GT1 24160	48.97 5.88 0.12	42.85 4.76 0.00	41.81 4.46 0.12	40.77 4.28 0.12	39.78 4.15 0.12	41.98 4.33 0.00	41.92 4.87 0.12	53.74 6.97 0.00	73.33 9.66 -1.33	75.74 9.47 -3.94	76.87 9.52 -5.11	77.33 9.65 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.16 9.76 0.00	70.23 9.58 0.00	67.88 9.11 0.00	65.10 8.83 0.00	65.59 9.00 0.00	67.18 9.46 0.00	72.84 10.53 0.00	68.78 9.74 0.00	57.43 8.18 0.00	51.44 7.80 1.73
NYPA_HARLEM__RVR__GT2 24161	48.97 5.88 0.12	42.85 4.76 0.00	41.81 4.46 0.12	40.77 4.28 0.12	39.78 4.15 0.12	41.98 4.33 0.00	41.92 4.87 0.12	53.74 6.97 0.00	73.33 9.66 -1.33	75.74 9.47 -3.94	76.87 9.52 -5.11	77.33 9.65 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.16 9.76 0.00	70.23 9.58 0.00	67.88 9.11 0.00	65.10 8.83 0.00	65.59 9.00 0.00	67.18 9.46 0.00	72.84 10.53 0.00	68.78 9.74 0.00	57.43 8.18 0.00	51.44 7.80 1.73
NYPA_KENT___GT 24152	48.45 5.36 0.12	42.43 4.34 0.00	41.47 4.12 0.12	40.44 3.95 0.12	39.43 3.79 0.12	41.41 3.76 0.00	41.28 4.24 0.12	52.95 6.17 0.00	72.33 8.66 -1.33	74.93 8.66 -3.94	76.00 8.65 -5.11	76.46 8.78 -5.45	76.58 9.23 -5.01	75.98 8.91 -4.73	70.24 8.84 0.00	69.62 8.98 0.00	67.35 8.58 0.00	64.54 8.27 0.00	65.02 8.43 0.00	66.66 8.95 0.00	72.21 9.91 0.00	68.07 9.03 0.00	56.79 7.54 0.00	70.21 7.08 -17.77
NYPA_POUCH1___GT 24155	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.50 3.86 0.12	42.02 4.37 0.00	41.92 4.87 0.12	53.88 7.11 0.00	73.70 10.04 -1.33	76.43 10.16 -3.94	77.49 10.14 -5.11	77.89 10.21 -5.45	78.20 10.85 -5.01	77.54 10.47 -4.73	71.65 10.25 0.00	69.92 9.28 0.00	67.59 8.82 0.00	64.82 8.55 0.00	65.30 8.71 0.00	67.01 9.29 0.00	72.59 10.28 0.00	68.48 9.45 0.00	57.04 7.78 0.00	77.76 7.17 -25.22
NYPA_VERNON___GT2 24162	48.24 5.14 0.12	42.24 4.15 0.00	41.29 3.93 0.12	40.26 3.77 0.12	39.28 3.65 0.12	41.41 3.76 0.00	41.28 4.24 0.12	52.95 6.17 0.00	72.33 8.66 -1.33	74.93 8.66 -3.94	76.00 8.65 -5.11	76.46 8.78 -5.45	76.58 9.23 -5.01	75.98 8.91 -4.73	70.24 8.84 0.00	69.26 8.61 0.00	66.94 8.17 0.00	64.14 7.88 0.00	64.68 8.09 0.00	66.26 8.54 0.00	71.78 9.47 0.00	67.65 8.62 0.00	56.49 7.24 0.00	70.03 6.90 -17.77
NYPA_VERNON___GT3 24163	48.24 5.14 0.12	42.24 4.15 0.00	41.29 3.93 0.12	40.26 3.77 0.12	39.28 3.65 0.12	41.41 3.76 0.00	41.28 4.24 0.12	52.95 6.17 0.00	72.33 8.66 -1.33	74.93 8.66 -3.94	76.00 8.65 -5.11	76.46 8.78 -5.45	76.58 9.23 -5.01	75.98 8.91 -4.73	70.24 8.84 0.00	69.26 8.61 0.00	66.94 8.17 0.00	64.14 7.88 0.00	64.68 8.09 0.00	66.26 8.54 0.00	71.78 9.47 0.00	67.65 8.62 0.00	56.49 7.24 0.00	70.03 6.90 -17.77
NYPA___HOLTSVILL 23794	70.92 5.66 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.26 3.70 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	72.99 3.72 -32.11	76.18 4.82 -24.59	83.00 5.49 -15.18	86.56 5.24 -18.99	87.00 4.36 -20.41	86.94 4.42 -20.28	87.00 4.74 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.01 3.92 -20.38	89.21 6.60 -20.30	111.76 6.32 -46.42	84.38 5.37 -29.77	72.03 5.13 -21.53
NYPA___HELLGATE_GT1 24158	48.97 5.88 0.12	42.85 4.76 0.00	41.81 4.46 0.12	40.77 4.28 0.12	39.78 4.15 0.12	41.98 4.33 0.00	41.92 4.87 0.12	53.74 6.97 0.00	73.33 9.66 -1.33	75.74 9.47 -3.94	76.87 9.52 -5.11	77.33 9.65 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.16 9.76 0.00	70.23 9.58 0.00	67.88 9.11 0.00	65.10 8.83 0.00	65.59 9.00 0.00	67.18 9.46 0.00	72.84 10.53 0.00	68.78 9.74 0.00	57.43 8.18 0.00	51.44 7.80 1.73

NYPA_____HELLGATE_GT2 24159	48.97 5.88 0.12	42.85 4.76 0.00	41.81 4.46 0.12	40.77 4.28 0.12	39.78 4.15 0.12	41.98 4.33 0.00	41.92 4.87 0.12	53.74 6.97 0.00	73.33 9.66 -1.33	75.74 9.47 -3.94	76.87 9.52 -5.11	77.33 9.65 -5.45	77.45 10.10 -5.01	76.85 9.79 -4.73	71.16 9.76 0.00	70.23 9.58 0.00	67.88 9.11 0.00	65.10 8.83 0.00	65.59 9.00 0.00	67.18 9.46 0.00	72.84 10.53 0.00	68.78 9.74 0.00	57.43 8.18 0.00	51.44 7.80 1.73
NYS_BARGE___HYD 23848	38.49 -4.54 0.19	34.69 -3.39 0.00	33.68 -3.60 0.19	32.94 -3.48 0.19	32.24 -3.33 0.19	34.52 -3.12 0.00	33.19 -3.79 0.19	41.16 -5.61 0.00	40.45 -8.04 13.84	44.41 -8.29 9.64	51.26 -8.53 2.45	51.89 -8.53 1.81	48.51 -8.60 5.24	45.45 -8.35 8.53	52.43 -8.96 0.00	51.49 -9.16 0.00	50.31 -8.46 0.00	48.22 -8.05 0.00	48.32 -8.26 0.00	49.23 -8.48 0.00	52.02 -10.28 0.00	50.30 -8.74 0.00	43.29 -5.96 0.00	37.97 -4.72 2.68
O.H_GEN_BRUCE 24063	38.27 -4.75 0.19	34.54 -3.54 0.00	33.53 -3.75 0.19	32.79 -3.62 0.19	32.10 -3.47 0.19	34.33 -3.31 0.00	32.96 -4.01 0.19	40.92 -5.85 0.00	40.02 -8.42 13.90	44.04 -8.60 9.69	50.80 -8.96 2.47	51.43 -8.96 1.84	48.03 -9.04 5.27	45.03 -8.73 8.58	52.12 -9.27 0.00	51.18 -9.46 0.00	50.01 -8.76 0.00	47.99 -8.27 0.00	48.10 -8.49 0.00	49.00 -8.71 0.00	51.71 -10.59 0.00	50.00 -9.03 0.00	42.73 -6.11 0.42	38.20 -4.90 2.27
OAK ORCHARD___HYD 24046	40.26 -2.77 0.19	35.95 -2.13 0.00	35.03 -2.25 0.19	34.26 -2.16 0.19	33.45 -2.11 0.19	35.72 -1.92 0.00	34.67 -2.30 0.19	43.50 -3.27 0.00	43.30 -4.74 14.30	47.49 -4.80 10.04	54.65 -4.92 2.67	55.29 -4.92 2.03	51.82 -4.99 5.54	48.54 -4.86 8.93	56.05 -5.34 0.00	55.12 -5.52 0.00	53.72 -5.05 0.00	51.48 -4.78 0.00	51.61 -4.98 0.00	52.69 -5.02 0.00	56.20 -6.11 0.00	53.90 -5.14 0.00	45.80 -3.45 0.00	39.84 -2.81 2.71
OCC_CHEM___DRP 24175	38.53 -4.49 0.19	34.77 -3.31 0.00	33.80 -3.48 0.19	33.05 -3.37 0.19	32.31 -3.25 0.19	34.56 -3.09 0.00	33.19 -3.79 0.19	41.16 -5.61 0.00	40.43 -8.10 13.80	44.38 -8.35 9.60	51.16 -8.65 2.43	51.79 -8.65 1.79	48.41 -8.73 5.21	45.42 -8.42 8.50	52.37 -9.02 0.00	51.42 -9.22 0.00	50.31 -8.46 0.00	48.22 -8.05 0.00	48.32 -8.26 0.00	49.17 -8.54 0.00	51.90 -10.40 0.00	50.24 -8.80 0.00	43.34 -5.91 0.00	38.06 -4.63 2.68
OLIN_CORP_DRP 24177	38.36 -4.67 0.19	34.58 -3.50 0.00	33.57 -3.71 0.19	32.83 -3.59 0.19	32.13 -3.43 0.19	34.37 -3.28 0.00	33.04 -3.94 0.19	40.97 -5.80 0.00	40.30 -8.29 13.74	44.24 -8.54 9.55	50.99 -8.84 2.41	51.63 -8.84 1.77	48.26 -8.92 5.17	45.28 -8.60 8.45	52.18 -9.21 0.00	51.24 -9.40 0.00	50.07 -8.70 0.00	48.05 -8.21 0.00	48.10 -8.49 0.00	49.00 -8.71 0.00	51.71 -10.59 0.00	50.06 -8.97 0.00	43.14 -6.11 0.00	37.84 -4.85 2.67
ONONDAGA_REF_OCCRA 23987	41.46 -1.56 0.19	36.75 -1.33 0.00	35.89 -1.39 0.19	35.06 -1.35 0.19	34.28 -1.29 0.19	36.36 -1.28 0.00	35.60 -1.38 0.19	44.95 -1.82 0.00	45.10 -2.56 14.68	49.44 -2.49 10.40	56.92 -2.43 2.89	57.50 -2.49 2.24	54.03 -2.49 5.83	50.55 -2.49 9.29	58.81 -2.58 0.00	57.97 -2.67 0.00	56.18 -2.59 0.00	53.79 -2.48 0.00	54.04 -2.55 0.00	55.23 -2.48 0.00	59.56 -2.74 0.00	56.61 -2.42 0.00	47.33 -1.92 0.00	41.01 -1.63 2.73
ONONDAGA___COGEN 23986	41.51 -1.51 0.19	36.82 -1.26 0.00	35.93 -1.35 0.19	35.13 -1.28 0.19	34.31 -1.25 0.19	36.40 -1.24 0.00	35.67 -1.30 0.19	44.99 -1.78 0.00	45.29 -2.43 14.62	49.63 -2.37 10.34	57.02 -2.36 2.85	57.61 -2.43 2.20	54.21 -2.37 5.77	50.74 -2.37 9.22	58.88 -2.52 0.00	58.03 -2.61 0.00	56.30 -2.47 0.00	53.84 -2.42 0.00	54.10 -2.49 0.00	55.35 -2.37 0.00	59.69 -2.62 0.00	56.73 -2.30 0.00	47.43 -1.82 0.00	41.05 -1.59 2.73
ONTARIO___LFGE 23819	40.13 -2.90 0.19	35.87 -2.21 0.00	34.92 -2.36 0.19	34.11 -2.31 0.19	33.35 -2.22 0.19	35.61 -2.03 0.00	34.82 -2.16 0.19	43.50 -3.27 0.00	43.99 -4.49 13.86	48.19 -4.49 9.66	55.29 -4.48 2.46	55.86 -4.54 1.83	52.54 -4.55 5.25	49.23 -4.55 8.55	56.48 -4.91 0.00	55.67 -4.97 0.00	54.01 -4.76 0.00	51.71 -4.56 0.00	51.83 -4.75 0.00	53.04 -4.67 0.00	57.07 -5.23 0.00	54.43 -4.60 0.00	45.61 -3.64 0.00	39.69 -2.99 2.68
OSWEGATCHIE___HYD 24044	42.64 -0.39 0.19	37.85 -0.23 0.00	36.95 -0.34 0.19	36.09 -0.33 0.19	35.25 -0.32 0.19	37.42 -0.23 0.00	36.76 -0.22 0.19	45.74 -1.03 0.00	45.56 -1.93 14.84	49.82 -1.93 10.58	57.41 -1.80 3.02	58.18 -1.68 2.37	55.06 -1.31 5.98	51.49 -1.37 9.47	59.80 -1.60 0.00	59.13 -1.52 0.00	57.30 -1.47 0.00	54.69 -1.58 0.00	54.89 -1.70 0.00	55.63 -2.08 0.00	60.31 -1.99 0.00	57.08 -1.95 0.00	47.87 -1.38 0.00	42.25 -0.45 2.66
OSWEGO___5 23606	40.99 -2.03 0.20	36.37 -1.71 0.00	35.55 -1.72 0.20	34.73 -1.68 0.20	33.92 -1.64 0.20	35.99 -1.66 0.00	35.26 -1.71 0.20	44.48 -2.29 0.00	44.06 -3.18 15.09	48.40 -3.18 10.75	56.00 -3.17 3.06	56.66 -3.17 2.40	53.10 -3.18 6.07	49.54 -3.18 9.62	58.14 -3.25 0.00	57.37 -3.27 0.00	55.60 -3.17 0.00	53.23 -3.04 0.00	53.47 -3.11 0.00	54.65 -3.06 0.00	58.88 -3.43 0.00	55.96 -3.07 0.00	46.84 -2.41 0.00	40.47 -2.13 2.76
OSWEGO___6 23613	40.99 -2.03 0.20	36.37 -1.71 0.00	35.55 -1.72 0.20	34.73 -1.68 0.20	33.92 -1.64 0.20	35.99 -1.66 0.00	35.26 -1.71 0.20	44.48 -2.29 0.00	44.06 -3.18 15.09	48.40 -3.18 10.75	56.00 -3.17 3.06	56.66 -3.17 2.40	53.10 -3.18 6.07	49.54 -3.18 9.62	58.14 -3.25 0.00	57.37 -3.27 0.00	55.60 -3.17 0.00	53.23 -3.04 0.00	53.47 -3.11 0.00	54.65 -3.06 0.00	58.88 -3.43 0.00	55.96 -3.07 0.00	46.84 -2.41 0.00	40.47 -2.13 2.76
OUTOKUMPU-AB___DRP 24206	38.88 -4.15 0.19	35.00 -3.08 0.00	33.98 -3.30 0.19	33.23 -3.18 0.19	32.53 -3.04 0.19	34.82 -2.82 0.00	33.52 -3.46 0.19	41.58 -5.19 0.00	41.07 -7.54 13.72	45.07 -7.73 9.53	51.88 -7.97 2.39	52.51 -7.97 1.75	49.15 -8.04 5.15	46.18 -7.73 8.43	52.98 -8.41 0.00	52.03 -8.61 0.00	50.84 -7.93 0.00	48.72 -7.54 0.00	48.78 -7.81 0.00	49.69 -8.02 0.00	52.52 -9.78 0.00	50.83 -8.21 0.00	43.64 -5.61 0.00	38.34 -4.36 2.67
OXBOW_____ 24026	38.75 -4.28 0.19	34.92 -3.16 0.00	33.91 -3.37 0.19	33.16 -3.26 0.19	32.46 -3.11 0.19	34.75 -2.90 0.00	33.37 -3.61 0.19	41.44 -5.33 0.00	40.84 -7.73 13.76	44.79 -7.98 9.56	51.61 -8.22 2.41	52.25 -8.21 1.77	48.87 -8.29 5.18	45.89 -7.98 8.46	52.80 -8.60 0.00	51.85 -8.79 0.00	50.66 -8.11 0.00	48.56 -7.71 0.00	48.61 -7.98 0.00	49.52 -8.20 0.00	52.27 -10.03 0.00	50.59 -8.44 0.00	43.54 -5.71 0.00	38.25 -4.45 2.67
PEEKSKILL_____ 23653	45.94 2.85 0.12	40.33 2.25 0.00	39.52 2.17 0.12	38.57 2.09 0.12	37.67 2.04 0.12	39.64 2.00 0.00	39.35 2.30 0.12	50.37 3.60 0.00	69.00 5.42 -1.24	71.66 5.49 -3.84	72.69 5.41 -5.04	73.08 5.48 -5.37	73.06 5.80 -4.91	72.63 5.67 -4.63	66.98 5.59 0.00	66.04 5.40 0.00	63.94 5.17 0.00	61.16 4.89 0.00	61.57 4.98 0.00	62.96 5.25 0.00	68.16 5.86 0.00	64.34 5.31 0.00	53.54 4.28 0.00	46.81 3.18 1.73
PGE MADISON___WINDPWR 24146	41.61 -1.43 0.17	36.94 -1.14 0.00	35.98 -1.31 0.17	35.15 -1.28 0.17	34.33 -1.25 0.17	36.59 -1.05 0.00	35.99 -1.00 0.17	45.23 -1.54 0.00	49.33 -2.18 10.82	53.16 -2.18 6.99	59.15 -2.05 1.04	59.71 -2.05 0.47	57.01 -2.06 3.28	54.25 -2.12 5.97	58.88 -2.52 0.00	58.03 -2.61 0.00	56.24 -2.53 0.00	53.73 -2.53 0.00	53.98 -2.60 0.00	55.29 -2.42 0.00	59.87 -2.43 0.00	56.85 -2.18 0.00	47.23 -2.02 0.00	41.37 -1.54 2.45

PIERCEFIELD___HYD 23852	42.25 -0.78 0.18	37.47 -0.61 0.00	36.61 -0.67 0.18	35.80 -0.62 0.18	34.93 -0.64 0.18	37.08 -0.56 0.00	36.43 -0.56 0.18	45.23 -1.54 0.00	45.45 -2.62 14.26	49.62 -2.68 10.03	56.94 -2.61 2.68	57.65 -2.55 2.04	54.62 -2.18 5.54	51.30 -2.12 8.92	59.00 -2.39 0.00	58.40 -2.24 0.00	56.59 -2.17 0.00	54.13 -2.14 0.00	54.38 -2.21 0.00	54.83 -2.89 0.00	59.37 -2.93 0.00	56.14 -2.89 0.00	47.18 -2.07 0.00	41.89 -0.86 2.61
PINELAWN_CC_1 323563	70.23 4.97 -22.04	74.39 3.62 -32.70	73.74 3.60 -32.67	73.05 3.48 -32.96	72.98 3.36 -33.87	73.15 3.50 -32.00	72.95 3.68 -32.11	76.42 5.05 -24.59	84.25 6.73 -15.18	87.93 6.61 -19.00	88.87 6.22 -20.41	88.87 6.35 -20.29	88.93 6.67 -19.91	86.74 6.36 -18.05	86.76 6.20 -19.17	83.18 5.88 -16.65	83.29 5.58 -18.93	83.57 5.35 -21.96	84.20 5.43 -22.18	83.98 5.89 -20.38	90.15 7.54 -20.30	112.35 6.91 -46.42	84.73 5.71 -29.77	71.89 4.99 -21.53
PJM_GEN_KEystone 24065	37.63 -5.40 0.18	33.44 -4.65 0.00	32.38 -4.91 0.18	31.59 -4.83 0.18	30.89 -4.68 0.18	33.50 -4.14 0.00	32.90 -4.09 0.18	41.16 -5.61 0.00	42.55 -7.67 12.12	46.62 -7.60 8.10	53.04 -7.59 1.60	53.64 -7.59 1.00	50.66 -7.61 4.08	47.69 -7.60 7.04	53.04 -8.35 0.00	52.46 -8.19 0.00	50.84 -7.93 0.00	48.50 -7.76 0.00	48.49 -8.09 0.00	49.69 -8.02 0.00	53.70 -8.60 0.00	51.12 -7.91 0.00	41.89 -6.94 0.42	37.37 -5.85 2.15
PLEASANTVLY___LBMP 24000	45.77 2.68 0.12	40.14 2.06 0.00	39.41 2.06 0.12	38.50 2.01 0.12	37.56 1.93 0.12	39.53 1.88 0.00	39.16 2.12 0.12	50.04 3.27 0.00	68.95 4.86 -1.76	71.57 4.86 -4.37	72.51 4.85 -5.42	72.90 4.92 -5.75	72.83 5.11 -5.37	72.56 5.05 -5.17	66.37 4.97 0.00	65.43 4.79 0.00	63.35 4.58 0.00	60.65 4.39 0.00	61.06 4.47 0.00	62.56 4.85 0.00	67.72 5.42 0.00	63.81 4.78 0.00	53.09 3.84 0.00	46.52 2.90 1.75
POLETTI_____ 23519	46.85 3.76 0.12	41.13 3.05 0.00	40.27 2.92 0.12	39.30 2.82 0.12	38.35 2.72 0.12	40.39 2.75 0.00	40.16 3.12 0.12	51.45 4.68 0.00	70.46 6.79 -1.33	73.13 6.86 -3.94	74.13 6.78 -5.11	74.59 6.91 -5.44	74.58 7.23 -5.00	74.11 7.04 -4.73	68.33 6.94 0.00	67.37 6.73 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.81 6.22 0.00	64.35 6.64 0.00	69.65 7.35 0.00	65.76 6.73 0.00	54.72 5.47 0.00	47.80 4.17 1.74
PORT_JEFF_3 23555	71.09 5.83 -22.04	74.78 4.00 -32.70	74.12 3.97 -32.67	73.41 3.84 -32.96	73.38 3.75 -33.87	73.64 3.99 -32.00	73.10 3.83 -32.11	76.42 5.05 -24.59	83.31 5.80 -15.18	86.94 5.61 -18.99	87.37 4.73 -20.41	87.31 4.79 -20.28	87.31 5.05 -19.91	85.06 4.68 -18.05	85.04 4.48 -19.17	81.29 4.00 -16.65	81.46 3.76 -18.93	81.82 3.60 -21.96	82.44 3.68 -22.18	82.30 4.21 -20.38	89.40 6.79 -20.30	111.94 6.49 -46.42	84.53 5.52 -29.77	72.21 5.31 -21.53
PORT_JEFF_4 23616	71.09 5.83 -22.04	74.78 4.00 -32.70	74.12 3.97 -32.67	73.41 3.84 -32.96	73.38 3.75 -33.87	73.64 3.99 -32.00	73.10 3.83 -32.11	76.42 5.05 -24.59	83.31 5.80 -15.18	86.94 5.61 -18.99	87.37 4.73 -20.41	87.31 4.79 -20.28	87.31 5.05 -19.91	85.06 4.68 -18.05	85.04 4.48 -19.17	81.29 4.00 -16.65	81.46 3.76 -18.93	81.82 3.60 -21.96	82.44 3.68 -22.18	82.30 4.21 -20.38	89.40 6.79 -20.30	111.94 6.49 -46.42	84.53 5.52 -29.77	72.21 5.31 -21.53
PORT_JEFF_IC 23713	71.13 5.88 -22.04	74.81 4.04 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.38 3.75 -33.87	73.64 3.99 -32.00	73.14 3.87 -32.11	76.42 5.05 -24.59	83.44 5.92 -15.18	87.06 5.73 -18.99	87.50 4.85 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.18 4.80 -18.05	85.17 4.60 -19.17	81.42 4.12 -16.65	81.58 3.88 -18.93	81.93 3.71 -21.96	82.55 3.79 -22.18	82.47 4.39 -20.38	89.27 6.67 -20.30	111.82 6.38 -46.42	84.43 5.42 -29.77	72.25 5.35 -21.53
PPL PILGRIM_ST_GT1 24216	70.83 5.57 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.30 3.73 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	73.07 3.79 -32.11	76.28 4.91 -24.59	82.01 4.49 -15.18	85.63 4.30 -18.99	86.25 3.61 -20.41	86.19 3.67 -20.28	86.25 3.99 -19.91	84.00 3.62 -18.05	84.00 3.44 -19.17	80.26 2.97 -16.65	80.46 2.76 -18.93	80.86 2.64 -21.96	81.48 2.72 -22.18	81.32 3.23 -20.38	88.40 5.79 -20.30	111.00 5.55 -46.42	83.65 4.63 -29.77	72.16 5.26 -21.53
PPL PILGRIM_ST_GT2 24217	70.83 5.57 -22.04	74.62 3.85 -32.70	73.97 3.82 -32.67	73.30 3.73 -32.96	73.23 3.61 -33.87	73.49 3.84 -32.00	73.07 3.79 -32.11	76.28 4.91 -24.59	82.01 4.49 -15.18	85.63 4.30 -18.99	86.25 3.61 -20.41	86.19 3.67 -20.28	86.25 3.99 -19.91	84.00 3.62 -18.05	84.00 3.44 -19.17	80.26 2.97 -16.65	80.46 2.76 -18.93	80.86 2.64 -21.96	81.48 2.72 -22.18	81.32 3.23 -20.38	88.40 5.79 -20.30	111.00 5.55 -46.42	83.65 4.63 -29.77	72.16 5.26 -21.53
PPL_SHRM_GT3 24213	71.35 6.09 -22.04	74.97 4.19 -32.70	74.30 4.16 -32.67	73.59 4.03 -32.96	73.55 3.93 -33.87	73.82 4.18 -32.00	73.18 3.90 -32.11	76.51 5.14 -24.59	83.31 5.80 -15.18	86.81 5.49 -18.99	87.06 4.42 -20.41	87.00 4.48 -20.28	87.06 4.80 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.07 3.98 -20.38	89.27 6.67 -20.30	112.00 6.55 -46.42	84.73 5.71 -29.77	72.39 5.49 -21.53
PPL_SHRM_GT4 24214	71.35 6.09 -22.04	74.97 4.19 -32.70	74.30 4.16 -32.67	73.59 4.03 -32.96	73.55 3.93 -33.87	73.82 4.18 -32.00	73.18 3.90 -32.11	76.51 5.14 -24.59	83.31 5.80 -15.18	86.81 5.49 -18.99	87.06 4.42 -20.41	87.00 4.48 -20.28	87.06 4.80 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.07 3.98 -20.38	89.27 6.67 -20.30	112.00 6.55 -46.42	84.73 5.71 -29.77	72.39 5.49 -21.53
PROJECT___ORANGE 1 24174	41.51 -1.51 0.19	36.82 -1.26 0.00	35.96 -1.31 0.19	35.13 -1.28 0.19	34.31 -1.25 0.19	36.44 -1.20 0.00	35.63 -1.34 0.19	44.95 -1.82 0.00	44.91 -2.56 14.87	49.26 -2.49 10.58	56.75 -2.49 2.99	57.41 -2.49 2.34	53.89 -2.49 5.96	50.38 -2.49 9.46	58.81 -2.58 0.00	57.97 -2.67 0.00	56.18 -2.59 0.00	53.79 -2.48 0.00	53.98 -2.60 0.00	55.23 -2.48 0.00	59.56 -2.74 0.00	56.61 -2.42 0.00	47.43 -1.82 0.00	41.04 -1.59 2.74
PROJECT___ORANGE 2 24166	41.51 -1.51 0.19	36.82 -1.26 0.00	35.96 -1.31 0.19	35.13 -1.28 0.19	34.31 -1.25 0.19	36.44 -1.20 0.00	35.63 -1.34 0.19	44.95 -1.82 0.00	44.91 -2.56 14.87	49.26 -2.49 10.58	56.75 -2.49 2.99	57.41 -2.49 2.34	53.89 -2.49 5.96	50.38 -2.49 9.46	58.81 -2.58 0.00	57.97 -2.67 0.00	56.18 -2.59 0.00	53.79 -2.48 0.00	53.98 -2.60 0.00	55.23 -2.48 0.00	59.56 -2.74 0.00	56.61 -2.42 0.00	47.43 -1.82 0.00	41.04 -1.59 2.74
PYRITES___HYD 24023	42.64 -0.39 0.18	37.82 -0.27 0.00	36.91 -0.37 0.18	36.06 -0.37 0.18	35.22 -0.36 0.18	37.42 -0.23 0.00	36.76 -0.22 0.18	45.70 -1.08 0.00	46.10 -1.99 14.24	50.34 -1.99 10.00	57.64 -1.93 2.66	58.35 -1.87 2.02	55.27 -1.56 5.52	51.88 -1.56 8.89	59.55 -1.84 0.00	58.94 -1.70 0.00	57.12 -1.65 0.00	54.63 -1.63 0.00	54.89 -1.70 0.00	55.40 -2.31 0.00	60.06 -2.24 0.00	56.73 -2.30 0.00	47.58 -1.67 0.00	42.26 -0.50 2.61
RANKINE_____ 23646	38.44 -4.58 0.19	34.54 -3.54 0.00	33.53 -3.75 0.19	32.79 -3.62 0.19	32.10 -3.47 0.19	34.41 -3.24 0.00	33.22 -3.75 0.19	41.30 -5.47 0.00	41.05 -7.79 13.49	45.09 -7.92 9.32	51.87 -8.09 2.28	52.50 -8.09 1.65	49.18 -8.17 5.00	46.13 -7.98 8.23	52.74 -8.66 0.00	51.91 -8.73 0.00	50.60 -8.17 0.00	48.44 -7.82 0.00	48.49 -8.09 0.00	49.46 -8.25 0.00	52.52 -9.78 0.00	50.65 -8.38 0.00	43.19 -6.06 0.00	37.90 -4.81 2.66

RAVENSWOOD_GT2_1 24244	46.85 3.76 0.12	41.09 3.01 0.00	40.23 2.89 0.12	39.30 2.82 0.12	38.35 2.72 0.12	40.39 2.75 0.00	40.16 3.12 0.12	51.40 4.63 0.00	70.40 6.73 -1.33	73.06 6.79 -3.94	74.07 6.72 -5.11	74.52 6.85 -5.44	74.52 7.17 -5.00	74.04 6.98 -4.73	68.33 6.94 0.00	67.37 6.73 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.81 6.22 0.00	64.29 6.58 0.00	69.59 7.29 0.00	65.70 6.67 0.00	54.72 5.47 0.00	47.80 4.17 1.74
RAVENSWOOD_GT2_2 24245	46.85 3.76 0.12	41.09 3.01 0.00	40.23 2.89 0.12	39.30 2.82 0.12	38.35 2.72 0.12	40.39 2.75 0.00	40.16 3.12 0.12	51.40 4.63 0.00	70.40 6.73 -1.33	73.06 6.79 -3.94	74.07 6.72 -5.11	74.52 6.85 -5.44	74.52 7.17 -5.00	74.04 6.98 -4.73	68.33 6.94 0.00	67.37 6.73 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.81 6.22 0.00	64.29 6.58 0.00	69.59 7.29 0.00	65.70 6.67 0.00	54.72 5.47 0.00	47.80 4.17 1.74
RAVENSWOOD_GT2_3 24246	46.85 3.76 0.12	41.09 3.01 0.00	40.27 2.92 0.12	39.30 2.82 0.12	38.35 2.72 0.12	40.39 2.75 0.00	40.16 3.12 0.12	51.45 4.68 0.00	70.46 6.79 -1.33	73.13 6.86 -3.94	74.13 6.78 -5.11	74.52 6.85 -5.44	74.58 7.23 -5.00	74.11 7.04 -4.73	68.33 6.94 0.00	67.37 6.73 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.81 6.22 0.00	64.29 6.58 0.00	69.65 7.35 0.00	65.70 6.67 0.00	54.72 5.47 0.00	47.80 4.17 1.74
RAVENSWOOD_GT2_4 24247	46.85 3.76 0.12	41.09 3.01 0.00	40.27 2.92 0.12	39.30 2.82 0.12	38.35 2.72 0.12	40.39 2.75 0.00	40.16 3.12 0.12	51.45 4.68 0.00	70.46 6.79 -1.33	73.13 6.86 -3.94	74.13 6.78 -5.11	74.52 6.85 -5.44	74.58 7.23 -5.00	74.11 7.04 -4.73	68.33 6.94 0.00	67.37 6.73 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.81 6.22 0.00	64.29 6.58 0.00	69.65 7.35 0.00	65.70 6.67 0.00	54.72 5.47 0.00	47.80 4.17 1.74
RAVENSWOOD_GT3_1 24248	46.85 3.76 0.12	41.09 3.01 0.00	40.23 2.89 0.12	39.30 2.82 0.12	38.35 2.72 0.12	40.39 2.75 0.00	40.16 3.12 0.12	51.40 4.63 0.00	70.40 6.73 -1.33	73.06 6.79 -3.94	74.07 6.72 -5.11	74.52 6.85 -5.44	74.58 7.23 -5.00	74.04 6.98 -4.73	68.33 6.94 0.00	67.37 6.73 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.81 6.22 0.00	64.29 6.58 0.00	69.59 7.29 0.00	65.70 6.67 0.00	54.72 5.47 0.00	47.80 4.17 1.74
RAVENSWOOD_GT3_2 24249	46.85 3.76 0.12	41.09 3.01 0.00	40.23 2.89 0.12	39.30 2.82 0.12	38.35 2.72 0.12	40.39 2.75 0.00	40.16 3.12 0.12	51.40 4.63 0.00	70.40 6.73 -1.33	73.06 6.79 -3.94	74.07 6.72 -5.11	74.52 6.85 -5.44	74.58 7.23 -5.00	74.04 6.98 -4.73	68.33 6.94 0.00	67.37 6.73 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.81 6.22 0.00	64.29 6.58 0.00	69.59 7.29 0.00	65.70 6.67 0.00	54.72 5.47 0.00	47.80 4.17 1.74
RAVENSWOOD_GT3_3 24250	46.89 3.80 0.12	41.13 3.05 0.00	40.27 2.92 0.12	39.30 2.82 0.12	38.39 2.75 0.12	40.43 2.79 0.00	40.24 3.20 0.12	51.49 4.72 0.00	70.52 6.86 -1.33	73.19 6.92 -3.94	74.13 6.78 -5.11	74.59 6.91 -5.44	74.64 7.29 -5.00	74.17 7.11 -4.73	68.45 7.06 0.00	67.50 6.85 0.00	65.23 6.46 0.00	62.45 6.19 0.00	62.92 6.34 0.00	64.41 6.69 0.00	69.72 7.41 0.00	65.82 6.79 0.00	54.77 5.52 0.00	47.85 4.22 1.74
RAVENSWOOD_GT3_4 24251	46.89 3.80 0.12	41.13 3.05 0.00	40.27 2.92 0.12	39.30 2.82 0.12	38.39 2.75 0.12	40.43 2.79 0.00	40.24 3.20 0.12	51.49 4.72 0.00	70.52 6.86 -1.33	73.19 6.92 -3.94	74.13 6.78 -5.11	74.59 6.91 -5.44	74.64 7.29 -5.00	74.17 7.11 -4.73	68.45 7.06 0.00	67.50 6.85 0.00	65.23 6.46 0.00	62.45 6.19 0.00	62.92 6.34 0.00	64.41 6.69 0.00	69.72 7.41 0.00	65.82 6.79 0.00	54.77 5.52 0.00	47.85 4.22 1.74
RAVENSWOOD_GT_1 23729	48.24 5.14 0.12	42.24 4.15 0.00	41.29 3.93 0.12	40.26 3.77 0.12	39.28 3.65 0.12	41.41 3.76 0.00	41.28 4.24 0.12	52.95 6.17 0.00	72.33 8.66 -1.33	74.93 8.66 -3.94	76.00 8.65 -5.11	76.46 8.78 -5.45	76.58 9.23 -5.01	75.98 8.91 -4.73	70.24 8.84 0.00	69.26 8.61 0.00	66.94 8.17 0.00	64.14 7.88 0.00	64.68 8.09 0.00	66.26 8.54 0.00	71.78 9.47 0.00	67.65 8.62 0.00	56.49 7.24 0.00	70.03 6.90 -17.77
RAVENSWOOD_GT_10 24258	46.98 3.89 0.12	41.20 3.12 0.00	40.34 3.00 0.12	39.38 2.89 0.12	38.42 2.79 0.12	40.47 2.82 0.00	40.28 3.23 0.12	51.59 4.82 0.00	70.58 6.92 -1.33	73.25 6.98 -3.94	74.26 6.91 -5.11	74.71 7.03 -5.44	74.77 7.42 -5.00	74.23 7.17 -4.73	68.51 7.12 0.00	67.56 6.91 0.00	65.35 6.58 0.00	62.56 6.30 0.00	62.98 6.39 0.00	64.46 6.75 0.00	69.84 7.54 0.00	65.88 6.85 0.00	54.86 5.61 0.00	48.08 4.45 1.74
RAVENSWOOD_GT_11 24259	46.98 3.89 0.12	41.20 3.12 0.00	40.34 3.00 0.12	39.38 2.89 0.12	38.42 2.79 0.12	40.47 2.82 0.00	40.28 3.23 0.12	51.59 4.82 0.00	70.58 6.92 -1.33	73.25 6.98 -3.94	74.26 6.91 -5.11	74.71 7.03 -5.44	74.77 7.42 -5.00	74.23 7.17 -4.73	68.51 7.12 0.00	67.56 6.91 0.00	65.35 6.58 0.00	62.56 6.30 0.00	62.98 6.39 0.00	64.46 6.75 0.00	69.84 7.54 0.00	65.88 6.85 0.00	54.86 5.61 0.00	48.08 4.45 1.74
RAVENSWOOD_GT_4 24252	45.90 2.81 0.12	40.33 2.25 0.00	39.56 2.21 0.12	38.61 2.12 0.12	37.70 2.07 0.12	39.71 2.07 0.00	39.38 2.34 0.12	50.37 3.60 0.00	69.09 5.42 -1.33	71.82 5.55 -3.94	72.76 5.41 -5.11	73.22 5.54 -5.44	73.14 5.80 -5.00	72.73 5.67 -4.73	66.98 5.59 0.00	66.04 5.40 0.00	63.88 5.11 0.00	61.16 4.89 0.00	61.51 4.92 0.00	62.90 5.19 0.00	68.09 5.79 0.00	64.34 5.31 0.00	53.44 4.19 0.00	47.80 4.17 1.74
RAVENSWOOD_GT_5 24254	45.90 2.81 0.12	40.33 2.25 0.00	39.56 2.21 0.12	38.61 2.12 0.12	37.70 2.07 0.12	39.71 2.07 0.00	39.38 2.34 0.12	50.37 3.60 0.00	69.09 5.42 -1.33	71.82 5.55 -3.94	72.76 5.41 -5.11	73.22 5.54 -5.44	73.14 5.80 -5.00	72.73 5.67 -4.73	66.98 5.59 0.00	66.04 5.40 0.00	63.88 5.11 0.00	61.16 4.89 0.00	61.51 4.92 0.00	62.90 5.19 0.00	68.09 5.79 0.00	64.34 5.31 0.00	53.44 4.19 0.00	47.80 4.17 1.74
RAVENSWOOD_GT_6 24253	45.90 2.81 0.12	40.33 2.25 0.00	39.56 2.21 0.12	38.61 2.12 0.12	37.70 2.07 0.12	39.71 2.07 0.00	39.38 2.34 0.12	50.37 3.60 0.00	69.09 5.42 -1.33	71.82 5.55 -3.94	72.76 5.41 -5.11	73.22 5.54 -5.44	73.14 5.80 -5.00	72.73 5.67 -4.73	66.98 5.59 0.00	66.04 5.40 0.00	63.88 5.11 0.00	61.16 4.89 0.00	61.51 4.92 0.00	62.90 5.19 0.00	68.09 5.79 0.00	64.34 5.31 0.00	53.44 4.19 0.00	47.80 4.17 1.74
RAVENSWOOD_GT_7 24255	45.90 2.81 0.12	40.33 2.25 0.00	39.56 2.21 0.12	38.61 2.12 0.12	37.70 2.07 0.12	39.71 2.07 0.00	39.38 2.34 0.12	50.37 3.60 0.00	69.09 5.42 -1.33	71.82 5.55 -3.94	72.76 5.41 -5.11	73.22 5.54 -5.44	73.14 5.80 -5.00	72.73 5.67 -4.73	66.98 5.59 0.00	66.04 5.40 0.00	63.88 5.11 0.00	61.16 4.89 0.00	61.51 4.92 0.00	62.90 5.19 0.00	68.09 5.79 0.00	64.34 5.31 0.00	53.44 4.19 0.00	47.80 4.17 1.74
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.98 3.89 0.12	41.20 3.12 0.00	40.34 3.00 0.12	39.38 2.89 0.12	38.42 2.79 0.12	40.47 2.82 0.00	40.28 3.23 0.12	51.59 4.82 0.00	70.58 6.92 -1.33	73.25 6.98 -3.94	74.26 6.91 -5.11	74.71 7.03 -5.44	74.77 7.42 -5.00	74.23 7.17 -4.73	68.51 7.12 0.00	67.56 6.91 0.00	65.35 6.58 0.00	62.56 6.30 0.00	62.98 6.39 0.00	64.46 6.75 0.00	69.84 7.54 0.00	65.88 6.85 0.00	54.86 5.61 0.00	48.08 4.45 1.74

RAVENSWOOD_GT_9 24257	46.98 3.89 0.12	41.20 3.12 0.00	40.34 3.00 0.12	39.38 2.89 0.12	38.42 2.79 0.12	40.47 2.82 0.00	40.28 3.23 0.12	51.59 4.82 0.00	70.58 6.92 -1.33	73.25 6.98 -3.94	74.26 6.91 -5.11	74.71 7.03 -5.44	74.77 7.42 -5.00	74.23 7.17 -4.73	68.51 7.12 0.00	67.56 6.91 0.00	65.35 6.58 0.00	62.56 6.30 0.00	62.98 6.39 0.00	64.46 6.75 0.00	69.84 7.54 0.00	65.88 6.85 0.00	54.86 5.61 0.00	48.08 4.45 1.74
RAVENSWOOD___1 23533	48.24 5.14 0.12	42.24 4.15 0.00	41.29 3.93 0.12	40.26 3.77 0.12	39.28 3.65 0.12	41.41 3.76 0.00	41.28 4.24 0.12	52.95 6.17 0.00	72.33 8.66 -1.33	74.93 8.66 -3.94	76.00 8.65 -5.11	76.46 8.78 -5.45	76.58 9.23 -5.01	75.98 8.91 -4.73	70.24 8.84 0.00	69.26 8.61 0.00	66.94 8.17 0.00	64.14 7.88 0.00	64.68 8.09 0.00	66.26 8.54 0.00	71.78 9.47 0.00	67.65 8.62 0.00	56.49 7.24 0.00	70.03 6.90 -17.77
RAVENSWOOD___2 23534	48.24 5.14 0.12	42.24 4.15 0.00	41.29 3.93 0.12	40.26 3.77 0.12	39.28 3.65 0.12	41.41 3.76 0.00	41.28 4.24 0.12	52.95 6.17 0.00	72.33 8.66 -1.33	74.93 8.66 -3.94	76.00 8.65 -5.11	76.46 8.78 -5.45	76.58 9.23 -5.01	75.98 8.91 -4.73	70.24 8.84 0.00	69.26 8.61 0.00	66.94 8.17 0.00	64.14 7.88 0.00	64.68 8.09 0.00	66.26 8.54 0.00	71.78 9.47 0.00	67.65 8.62 0.00	56.49 7.24 0.00	70.03 6.90 -17.77
RAVENSWOOD___3 23535	46.85 3.76 0.12	41.09 3.01 0.00	40.27 2.92 0.12	39.30 2.82 0.12	38.35 2.72 0.12	40.39 2.75 0.00	40.16 3.12 0.12	51.45 4.68 0.00	70.40 6.73 -1.33	73.06 6.79 -3.94	74.07 6.72 -5.11	74.52 6.85 -5.44	74.58 7.23 -5.00	74.04 6.98 -4.73	68.33 6.94 0.00	67.37 6.73 0.00	65.18 6.41 0.00	62.40 6.13 0.00	62.81 6.22 0.00	64.29 6.58 0.00	69.65 7.35 0.00	65.70 6.67 0.00	54.72 5.47 0.00	47.80 4.17 1.74
RAVENSWOOD___4 23820	48.24 5.14 0.12	42.24 4.15 0.00	41.29 3.93 0.12	40.26 3.77 0.12	39.28 3.65 0.12	41.41 3.76 0.00	41.28 4.24 0.12	52.95 6.17 0.00	72.33 8.66 -1.33	74.93 8.66 -3.94	76.00 8.65 -5.11	76.46 8.78 -5.45	76.58 9.23 -5.01	75.98 8.91 -4.73	70.24 8.84 0.00	69.26 8.61 0.00	66.94 8.17 0.00	64.14 7.88 0.00	64.68 8.09 0.00	66.26 8.54 0.00	71.78 9.47 0.00	67.65 8.62 0.00	56.49 7.24 0.00	70.03 6.90 -17.77
RCPL_TRUST___DRP 24196	46.85 3.76 0.12	41.09 3.01 0.00	40.23 2.89 0.12	39.27 2.78 0.12	38.31 2.68 0.12	40.36 2.71 0.00	40.13 3.08 0.12	51.40 4.63 0.00	70.40 6.73 -1.33	73.06 6.79 -3.94	74.07 6.72 -5.11	74.52 6.85 -5.44	74.52 7.17 -5.00	74.04 6.98 -4.73	68.27 6.88 0.00	67.31 6.67 0.00	65.12 6.35 0.00	62.34 6.08 0.00	62.75 6.17 0.00	64.23 6.52 0.00	69.59 7.29 0.00	65.70 6.67 0.00	54.67 5.42 0.00	47.76 4.13 1.74
RENSSELAER___COGEN 23796	44.81 1.73 0.13	39.45 1.37 0.00	38.84 1.50 0.13	37.94 1.46 0.13	37.05 1.43 0.13	38.96 1.32 0.00	38.41 1.38 0.13	48.97 2.20 0.00	69.31 3.30 -3.67	72.18 3.30 -6.54	72.64 3.30 -7.11	72.99 3.30 -7.46	73.06 3.37 -7.35	73.01 3.24 -7.44	64.46 3.07 0.00	63.55 2.91 0.00	61.59 2.82 0.00	59.13 2.87 0.00	59.47 2.89 0.00	60.83 3.12 0.00	65.92 3.61 0.00	62.16 3.13 0.00	51.76 2.51 0.00	45.31 1.81 1.87
REVERE_CPPR_DRP 24186	43.15 0.13 0.19	38.27 0.19 0.00	37.39 0.11 0.19	36.52 0.11 0.19	35.67 0.11 0.19	37.87 0.23 0.00	37.12 0.15 0.19	46.82 0.05 0.00	46.15 -0.31 15.88	50.45 -0.31 11.57	58.34 -0.25 3.65	59.06 -0.19 2.99	55.44 -0.12 6.78	51.68 -0.19 10.46	61.09 -0.31 0.00	60.34 -0.30 0.00	58.42 -0.35 0.00	55.87 -0.39 0.00	56.13 -0.45 0.00	57.42 -0.29 0.00	62.12 -0.19 0.00	58.85 -0.18 0.00	49.10 -0.15 0.00	42.70 0.09 2.75
ROCHESTER_9_IC 23652	40.69 -2.33 0.19	36.33 -1.75 0.00	35.37 -1.91 0.19	34.58 -1.83 0.19	33.78 -1.79 0.19	36.10 -1.54 0.00	35.08 -1.90 0.19	44.01 -2.76 0.00	44.02 -3.99 14.32	48.21 -4.05 10.07	55.38 -4.17 2.69	56.02 -4.17 2.04	52.55 -4.24 5.56	49.27 -4.11 8.96	56.73 -4.67 0.00	55.79 -4.85 0.00	54.42 -4.35 0.00	52.10 -4.16 0.00	52.29 -4.30 0.00	53.33 -4.39 0.00	56.88 -5.42 0.00	54.55 -4.49 0.00	46.30 -2.96 0.00	40.29 -2.36 2.71
ROSETON___1 23587	45.64 2.55 0.12	40.10 2.02 0.00	39.33 1.99 0.12	38.39 1.90 0.12	37.49 1.86 0.12	39.45 1.81 0.00	39.09 2.04 0.12	49.95 3.18 0.00	68.44 4.74 -1.37	71.04 4.74 -3.97	72.10 4.73 -5.13	72.49 4.79 -5.46	72.36 4.99 -5.03	71.96 4.86 -4.76	66.24 4.85 0.00	65.31 4.67 0.00	63.24 4.47 0.00	60.48 4.22 0.00	60.89 4.30 0.00	62.39 4.67 0.00	67.54 5.23 0.00	63.64 4.60 0.00	52.94 3.69 0.00	46.40 2.77 1.74
ROSETON___2 23588	45.64 2.55 0.12	40.10 2.02 0.00	39.33 1.99 0.12	38.39 1.90 0.12	37.49 1.86 0.12	39.45 1.81 0.00	39.09 2.04 0.12	49.95 3.18 0.00	68.44 4.74 -1.37	71.04 4.74 -3.97	72.10 4.73 -5.13	72.49 4.79 -5.46	72.36 4.99 -5.03	71.96 4.86 -4.76	66.24 4.85 0.00	65.31 4.67 0.00	63.24 4.47 0.00	60.48 4.22 0.00	60.89 4.30 0.00	62.39 4.67 0.00	67.54 5.23 0.00	63.64 4.60 0.00	52.94 3.69 0.00	46.40 2.77 1.74
RUSSELL___1 23602	40.90 -2.12 0.19	36.44 -1.64 0.00	35.44 -1.84 0.19	34.69 -1.72 0.19	33.85 -1.72 0.19	36.25 -1.39 0.00	35.30 -1.67 0.19	44.34 -2.43 0.00	44.57 -3.43 14.34	48.45 -3.80 10.08	55.44 -4.11 2.69	56.08 -4.11 2.05	52.66 -4.11 5.57	49.25 -4.11 8.97	56.67 -4.73 0.00	55.67 -4.97 0.00	54.24 -4.53 0.00	51.99 -4.28 0.00	52.12 -4.47 0.00	53.21 -4.50 0.00	56.88 -5.42 0.00	54.55 -4.49 0.00	46.64 -2.61 0.00	40.52 -2.13 2.71
RUSSELL___2 23532	40.90 -2.12 0.19	36.44 -1.64 0.00	35.44 -1.84 0.19	34.69 -1.72 0.19	33.85 -1.72 0.19	36.25 -1.39 0.00	35.30 -1.67 0.19	44.34 -2.43 0.00	44.57 -3.43 14.34	48.45 -3.80 10.08	55.44 -4.11 2.69	56.08 -4.11 2.05	52.66 -4.11 5.57	49.25 -4.11 8.97	56.67 -4.73 0.00	55.67 -4.97 0.00	54.24 -4.53 0.00	51.99 -4.28 0.00	52.12 -4.47 0.00	53.21 -4.50 0.00	56.88 -5.42 0.00	54.55 -4.49 0.00	46.64 -2.61 0.00	40.52 -2.13 2.71
RUSSELL___3 23549	40.60 -2.42 0.19	36.25 -1.83 0.00	35.25 -2.02 0.19	34.51 -1.90 0.19	33.67 -1.90 0.19	36.03 -1.62 0.00	35.04 -1.93 0.19	43.96 -2.81 0.00	43.96 -4.05 14.32	48.09 -4.18 10.07	55.25 -4.29 2.69	55.90 -4.29 2.04	52.42 -4.36 5.56	49.08 -4.30 8.96	56.24 -5.16 0.00	55.31 -5.34 0.00	54.19 -4.58 0.00	51.93 -4.33 0.00	52.06 -4.53 0.00	53.15 -4.56 0.00	56.45 -5.86 0.00	54.25 -4.78 0.00	46.30 -2.96 0.00	40.25 -2.40 2.71
RUSSELL___4 23556	40.86 -2.16 0.19	36.41 -1.68 0.00	35.40 -1.87 0.19	34.66 -1.76 0.19	33.78 -1.79 0.19	36.18 -1.47 0.00	35.23 -1.75 0.19	44.29 -2.48 0.00	44.44 -3.55 14.34	48.20 -4.05 10.08	55.12 -4.42 2.69	55.77 -4.42 2.05	52.29 -4.49 5.57	48.88 -4.49 8.97	56.30 -5.10 0.00	55.31 -5.34 0.00	53.95 -4.82 0.00	51.65 -4.61 0.00	51.83 -4.75 0.00	52.92 -4.79 0.00	56.57 -5.73 0.00	54.19 -4.84 0.00	46.59 -2.66 0.00	40.48 -2.18 2.71
RUSSELL___STATION 23914	40.69 -2.33 0.19	36.29 -1.79 0.00	35.33 -1.95 0.19	34.55 -1.87 0.19	33.74 -1.82 0.19	36.06 -1.58 0.00	35.08 -1.90 0.19	44.01 -2.76 0.00	44.08 -3.93 14.32	48.15 -4.11 10.07	55.32 -4.23 2.69	55.96 -4.23 2.04	52.55 -4.24 5.56	49.14 -4.24 8.96	56.48 -4.91 0.00	55.55 -5.09 0.00	54.30 -4.47 0.00	51.99 -4.28 0.00	52.17 -4.41 0.00	53.21 -4.50 0.00	56.70 -5.61 0.00	54.43 -4.60 0.00	46.34 -2.91 0.00	40.29 -2.36 2.71

S SALMON___HYD 24043	41.94 -1.08 0.19	37.21 -0.88 0.00	36.30 -0.97 0.19	35.46 -0.95 0.19	34.63 -0.93 0.19	36.78 -0.87 0.00	36.01 -0.97 0.19	45.32 -1.45 0.00	45.16 -2.18 15.00	49.53 -2.12 10.69	57.13 -2.05 3.05	57.79 -2.05 2.40	54.37 -1.93 6.04	50.84 -1.93 9.56	59.31 -2.09 0.00	58.46 -2.18 0.00	56.71 -2.06 0.00	54.13 -2.14 0.00	54.38 -2.21 0.00	55.58 -2.14 0.00	60.00 -2.31 0.00	57.02 -2.01 0.00	47.63 -1.63 0.00	41.45 -1.18 2.74
SELKIRK___II 23799	44.42 1.34 0.13	39.15 1.07 0.00	38.54 1.20 0.13	37.61 1.13 0.13	36.73 1.11 0.13	38.66 1.02 0.00	37.93 0.89 0.13	48.27 1.50 0.00	68.59 2.56 -3.70	71.36 2.49 -6.53	71.79 2.49 -7.06	72.13 2.49 -7.41	72.21 2.56 -7.31	72.24 2.49 -7.42	63.66 2.27 0.00	62.77 2.12 0.00	60.83 2.06 0.00	58.29 2.03 0.00	58.62 2.04 0.00	59.96 2.25 0.00	64.92 2.62 0.00	61.28 2.24 0.00	51.02 1.77 0.00	44.73 1.22 1.86
SELKIRK___I 23801	44.64 1.56 0.13	39.34 1.26 0.00	38.69 1.35 0.13	37.76 1.28 0.13	36.88 1.25 0.13	38.81 1.17 0.00	38.22 1.19 0.13	48.69 1.92 0.00	69.13 3.12 -3.68	71.95 3.12 -6.50	72.39 3.11 -7.04	72.73 3.11 -7.38	72.81 3.18 -7.28	72.83 3.12 -7.38	64.22 2.82 0.00	63.37 2.73 0.00	61.41 2.64 0.00	58.80 2.53 0.00	59.19 2.60 0.00	60.48 2.77 0.00	65.54 3.24 0.00	61.87 2.83 0.00	51.52 2.27 0.00	45.15 1.63 1.85
SENECA OSWGO___HYD 24041	41.38 -1.64 0.19	36.67 -1.41 0.00	35.81 -1.46 0.19	34.98 -1.43 0.19	34.20 -1.36 0.19	36.29 -1.36 0.00	35.52 -1.45 0.19	44.85 -1.92 0.00	44.71 -2.68 14.94	49.09 -2.62 10.63	56.61 -2.61 3.01	57.21 -2.68 2.35	53.74 -2.62 5.99	50.21 -2.62 9.51	58.69 -2.70 0.00	57.85 -2.79 0.00	56.07 -2.70 0.00	53.68 -2.59 0.00	53.93 -2.66 0.00	55.11 -2.60 0.00	59.44 -2.87 0.00	56.49 -2.54 0.00	47.28 -1.97 0.00	40.89 -1.72 2.75
SENECA___ENERGY 23797	40.47 -2.55 0.19	36.06 -2.02 0.00	35.14 -2.14 0.19	34.37 -2.05 0.19	33.56 -2.00 0.19	35.76 -1.88 0.00	35.01 -1.97 0.19	43.87 -2.90 0.00	44.23 -3.99 14.11	48.52 -3.93 9.88	55.73 -3.92 2.59	56.30 -3.98 1.95	52.93 -3.99 5.42	49.57 -3.99 8.77	57.10 -4.30 0.00	56.28 -4.37 0.00	54.60 -4.17 0.00	52.27 -3.99 0.00	52.45 -4.13 0.00	53.67 -4.04 0.00	57.75 -4.55 0.00	55.02 -4.01 0.00	46.10 -3.15 0.00	40.04 -2.63 2.69
SHOEMAKER___GT 23640	45.34 2.25 0.12	39.83 1.75 0.00	39.07 1.72 0.12	38.13 1.65 0.12	37.24 1.61 0.12	39.23 1.58 0.00	38.83 1.78 0.12	49.53 2.76 0.00	67.01 4.11 -0.56	69.64 4.18 -3.13	70.94 4.17 -4.54	71.34 4.23 -4.87	71.08 4.43 -4.31	70.54 4.30 -3.90	65.69 4.30 0.00	64.77 4.12 0.00	62.71 3.94 0.00	59.98 3.71 0.00	60.38 3.79 0.00	61.75 4.04 0.00	66.85 4.55 0.00	63.11 4.07 0.00	52.50 3.25 0.00	46.11 2.45 1.70
SHOREHAM_IC_1 23715	71.35 6.09 -22.04	74.97 4.19 -32.70	74.30 4.16 -32.67	73.59 4.03 -32.96	73.55 3.93 -33.87	73.82 4.18 -32.00	73.18 3.90 -32.11	76.51 5.14 -24.59	83.31 5.80 -15.18	86.81 5.49 -18.99	87.06 4.42 -20.41	87.00 4.48 -20.28	87.06 4.80 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.07 3.98 -20.38	89.27 6.67 -20.30	112.00 6.55 -46.42	84.73 5.71 -29.77	72.39 5.49 -21.53
SHOREHAM_IC_2 23716	71.35 6.09 -22.04	74.97 4.19 -32.70	74.30 4.16 -32.67	73.59 4.03 -32.96	73.55 3.93 -33.87	73.82 4.18 -32.00	73.18 3.90 -32.11	76.51 5.14 -24.59	83.31 5.80 -15.18	86.81 5.49 -18.99	87.06 4.42 -20.41	87.00 4.48 -20.28	87.06 4.80 -19.91	84.75 4.36 -18.05	84.74 4.17 -19.17	80.99 3.70 -16.65	81.17 3.47 -18.93	81.54 3.32 -21.96	82.16 3.40 -22.18	82.07 3.98 -20.38	89.27 6.67 -20.30	112.00 6.55 -46.42	84.73 5.71 -29.77	72.39 5.49 -21.53
SISSONVILLE____ 23735	42.25 -0.78 0.18	37.47 -0.61 0.00	36.61 -0.67 0.18	35.80 -0.62 0.18	34.93 -0.64 0.18	37.08 -0.56 0.00	36.43 -0.56 0.18	45.23 -1.54 0.00	45.45 -2.62 14.26	49.62 -2.68 10.03	56.94 -2.61 2.68	57.65 -2.55 2.04	54.62 -2.18 5.54	51.30 -2.12 8.92	59.00 -2.39 0.00	58.40 -2.24 0.00	56.59 -2.17 0.00	54.13 -2.14 0.00	54.38 -2.21 0.00	54.83 -2.89 0.00	59.37 -2.93 0.00	56.14 -2.89 0.00	47.18 -2.07 0.00	41.89 -0.86 2.61
SITHE_IND_GS1 24169	40.86 -2.16 0.20	36.25 -1.83 0.00	35.44 -1.84 0.20	34.62 -1.79 0.20	33.81 -1.75 0.20	35.88 -1.77 0.00	35.15 -1.82 0.20	44.34 -2.43 0.00	43.64 -3.37 15.32	48.01 -3.37 10.96	55.70 -3.36 3.18	56.30 -3.42 2.51	52.69 -3.43 6.23	49.15 -3.37 9.82	57.96 -3.44 0.00	57.19 -3.46 0.00	55.48 -3.29 0.00	53.06 -3.21 0.00	53.36 -3.23 0.00	54.48 -3.23 0.00	58.69 -3.61 0.00	55.79 -3.25 0.00	46.69 -2.56 0.00	40.32 -2.27 2.78
SITHE_IND_GS2 24170	40.86 -2.16 0.20	36.25 -1.83 0.00	35.44 -1.84 0.20	34.62 -1.79 0.20	33.81 -1.75 0.20	35.88 -1.77 0.00	35.15 -1.82 0.20	44.34 -2.43 0.00	43.64 -3.37 15.32	48.01 -3.37 10.96	55.70 -3.36 3.18	56.30 -3.42 2.51	52.69 -3.43 6.23	49.15 -3.37 9.82	57.96 -3.44 0.00	57.19 -3.46 0.00	55.48 -3.29 0.00	53.06 -3.21 0.00	53.36 -3.23 0.00	54.48 -3.23 0.00	58.69 -3.61 0.00	55.79 -3.25 0.00	46.69 -2.56 0.00	40.32 -2.27 2.78
SITHE_IND_GS3 24171	40.86 -2.16 0.20	36.25 -1.83 0.00	35.44 -1.84 0.20	34.62 -1.79 0.20	33.81 -1.75 0.20	35.88 -1.77 0.00	35.15 -1.82 0.20	44.34 -2.43 0.00	43.64 -3.37 15.32	48.01 -3.37 10.96	55.70 -3.36 3.18	56.30 -3.42 2.51	52.69 -3.43 6.23	49.15 -3.37 9.82	57.96 -3.44 0.00	57.19 -3.46 0.00	55.48 -3.29 0.00	53.06 -3.21 0.00	53.36 -3.23 0.00	54.48 -3.23 0.00	58.69 -3.61 0.00	55.79 -3.25 0.00	46.69 -2.56 0.00	40.32 -2.27 2.78
SITHE_IND_GS4 24172	40.86 -2.16 0.20	36.25 -1.83 0.00	35.44 -1.84 0.20	34.62 -1.79 0.20	33.81 -1.75 0.20	35.88 -1.77 0.00	35.15 -1.82 0.20	44.34 -2.43 0.00	43.64 -3.37 15.32	48.01 -3.37 10.96	55.70 -3.36 3.18	56.30 -3.42 2.51	52.69 -3.43 6.23	49.15 -3.37 9.82	57.96 -3.44 0.00	57.19 -3.46 0.00	55.48 -3.29 0.00	53.06 -3.21 0.00	53.36 -3.23 0.00	54.48 -3.23 0.00	58.69 -3.61 0.00	55.79 -3.25 0.00	46.69 -2.56 0.00	40.32 -2.27 2.78
SITHE___BATAVIA 24024	39.48 -3.54 0.19	35.45 -2.63 0.00	34.47 -2.81 0.19	33.71 -2.71 0.19	32.95 -2.61 0.19	35.27 -2.37 0.00	34.08 -2.90 0.19	42.42 -4.35 0.00	42.06 -6.30 13.98	46.09 -6.48 9.76	53.12 -6.60 2.52	53.76 -6.67 1.88	50.35 -6.67 5.33	47.20 -6.48 8.65	54.27 -7.12 0.00	53.37 -7.28 0.00	52.07 -6.70 0.00	49.85 -6.41 0.00	49.97 -6.62 0.00	50.96 -6.75 0.00	54.02 -8.29 0.00	52.07 -6.97 0.00	44.57 -4.68 0.00	39.05 -3.63 2.69
SITHE___INDEPEND 23800	40.86 -2.16 0.20	36.25 -1.83 0.00	35.44 -1.84 0.20	34.62 -1.79 0.20	33.81 -1.75 0.20	35.88 -1.77 0.00	35.15 -1.82 0.20	44.34 -2.43 0.00	43.64 -3.37 15.32	48.01 -3.37 10.96	55.70 -3.36 3.18	56.30 -3.42 2.51	52.69 -3.43 6.23	49.15 -3.37 9.82	57.96 -3.44 0.00	57.19 -3.46 0.00	55.48 -3.29 0.00	53.06 -3.21 0.00	53.36 -3.23 0.00	54.48 -3.23 0.00	58.69 -3.61 0.00	55.79 -3.25 0.00	46.69 -2.56 0.00	40.32 -2.27 2.78
SITHE___MASSENA 23902	42.47 -0.56 0.18	37.62 -0.46 0.00	36.77 -0.52 0.18	35.95 -0.48 0.18	35.11 -0.46 0.18	37.23 -0.41 0.00	36.58 -0.41 0.18	45.93 -0.84 0.00	47.26 -1.18 13.89	51.42 -1.25 9.67	58.60 -1.18 2.46	59.17 -1.24 1.82	55.85 -1.25 5.25	52.59 -1.18 8.56	59.98 -1.41 0.00	59.37 -1.27 0.00	57.59 -1.18 0.00	55.08 -1.18 0.00	55.40 -1.19 0.00	56.10 -1.62 0.00	60.74 -1.56 0.00	57.44 -1.59 0.00	47.97 -1.28 0.00	42.15 -0.64 2.58

SITHE___OGDNSBRG 24021	42.77 -0.26 0.18	37.93 -0.15 0.00	37.03 -0.26 0.18	36.21 -0.22 0.18	35.32 -0.25 0.18	37.53 -0.11 0.00	36.87 -0.11 0.18	46.16 -0.61 0.00	47.19 -1.06 14.08	51.36 -1.12 9.85	58.61 -1.06 2.57	59.25 -1.06 1.93	56.01 -0.94 5.40	52.65 -0.94 8.75	60.17 -1.23 0.00	59.55 -1.09 0.00	57.71 -1.06 0.00	55.25 -1.01 0.00	55.51 -1.08 0.00	56.15 -1.56 0.00	60.87 -1.43 0.00	57.50 -1.53 0.00	48.07 -1.18 0.00	42.41 -0.36 2.60
SITHE___STERLING 23777	42.80 -0.22 0.19	37.93 -0.15 0.00	37.09 -0.19 0.19	36.23 -0.18 0.19	35.38 -0.18 0.19	37.53 -0.11 0.00	36.79 -0.19 0.19	46.40 -0.37 0.00	45.98 -0.75 15.61	50.29 -0.75 11.30	58.09 -0.68 3.46	58.75 -0.68 2.80	55.18 -0.62 6.55	51.47 -0.69 10.18	60.66 -0.74 0.00	59.85 -0.79 0.00	58.01 -0.76 0.00	55.48 -0.79 0.00	55.79 -0.79 0.00	57.02 -0.69 0.00	61.62 -0.69 0.00	58.44 -0.59 0.00	48.76 -0.49 0.00	42.34 -0.27 2.75
SOUTH CAIRO___GT 23612	45.51 2.42 0.13	39.99 1.90 0.00	39.29 1.95 0.13	38.35 1.87 0.13	37.45 1.82 0.13	39.38 1.73 0.00	38.86 1.82 0.13	49.58 2.81 0.00	69.17 4.36 -2.47	71.93 4.43 -5.18	72.70 4.42 -6.04	73.09 4.48 -6.38	73.06 4.61 -6.10	72.77 4.43 -6.01	65.69 4.30 0.00	64.71 4.06 0.00	62.71 3.94 0.00	59.98 3.71 0.00	60.38 3.79 0.00	61.81 4.10 0.00	66.97 4.67 0.00	63.11 4.07 0.00	52.45 3.20 0.00	46.02 2.45 1.79
SOUTH HAMPTN___IC 23720	72.34 7.09 -22.04	75.73 4.95 -32.70	75.01 4.87 -32.67	74.29 4.72 -32.96	74.23 4.61 -33.87	74.54 4.89 -32.00	74.03 4.76 -32.11	77.68 6.31 -24.59	85.06 7.54 -15.18	88.68 7.36 -18.99	89.05 6.41 -20.41	88.99 6.47 -20.28	88.99 6.73 -19.91	86.74 6.36 -18.05	86.64 6.08 -19.17	82.81 5.52 -16.65	82.93 5.23 -18.93	83.23 5.01 -21.96	83.86 5.09 -22.18	83.80 5.71 -20.38	91.33 8.72 -20.30	113.83 8.38 -46.42	86.11 7.09 -29.77	73.52 6.62 -21.53
SOUTHOLD___IC 23719	72.65 7.39 -22.04	75.99 5.22 -32.70	75.24 5.10 -32.67	74.51 4.94 -32.96	74.45 4.83 -33.87	74.80 5.16 -32.00	74.25 4.98 -32.11	78.01 6.64 -24.59	85.56 8.04 -15.18	89.18 7.85 -18.99	89.61 6.97 -20.41	89.55 7.03 -20.28	89.55 7.29 -19.91	87.30 6.92 -18.05	87.13 6.57 -19.17	83.30 6.00 -16.65	83.46 5.76 -18.93	83.73 5.51 -21.96	84.31 5.55 -22.18	84.32 6.23 -20.38	91.89 9.28 -20.30	114.36 8.91 -46.42	86.55 7.54 -29.77	73.89 6.99 -21.53
ST LAWRENCE___ 23600	42.26 -0.78 0.18	37.43 -0.65 0.00	36.62 -0.67 0.18	35.80 -0.62 0.18	34.93 -0.64 0.18	37.04 -0.60 0.00	36.39 -0.59 0.18	45.79 -0.98 0.00	47.27 -1.25 13.82	51.42 -1.31 9.60	58.52 -1.31 2.41	59.15 -1.31 1.78	55.78 -1.37 5.20	52.47 -1.37 8.49	59.86 -1.53 0.00	59.31 -1.33 0.00	57.48 -1.29 0.00	54.97 -1.29 0.00	55.28 -1.30 0.00	56.04 -1.67 0.00	60.68 -1.62 0.00	57.32 -1.71 0.00	47.87 -1.38 0.00	41.93 -0.86 2.57
STATION 5_MISC_HYD 23604	39.00 -4.02 0.19	34.73 -3.35 0.00	33.72 -3.56 0.19	33.05 -3.37 0.19	32.17 -3.40 0.19	34.56 -3.09 0.00	33.70 -3.27 0.19	42.42 -4.35 0.00	42.01 -5.98 14.34	46.21 -6.05 10.08	53.44 -6.10 2.69	54.09 -6.10 2.05	50.61 -6.17 5.57	47.13 -6.23 8.97	54.64 -6.75 0.00	53.67 -6.97 0.00	52.25 -6.52 0.00	50.07 -6.19 0.00	50.19 -6.39 0.00	51.25 -6.46 0.00	54.83 -7.48 0.00	52.54 -6.49 0.00	44.67 -4.58 0.00	38.57 -4.08 2.71
STURGEON_POOL_HYD 23609	45.81 2.72 0.12	40.21 2.13 0.00	39.44 2.10 0.12	38.53 2.05 0.12	37.60 1.97 0.12	39.56 1.92 0.00	39.23 2.19 0.12	50.09 3.32 0.00	69.03 5.05 -1.64	71.79 5.17 -4.28	72.71 5.10 -5.37	73.11 5.17 -5.71	73.08 5.42 -5.31	72.72 5.30 -5.08	66.61 5.22 0.00	65.68 5.03 0.00	63.53 4.76 0.00	60.76 4.50 0.00	61.17 4.58 0.00	62.67 4.96 0.00	67.85 5.54 0.00	63.93 4.90 0.00	53.19 3.94 0.00	46.56 2.95 1.75
SYRACUSE___POWER 24017	41.46 -1.56 0.19	36.75 -1.33 0.00	35.89 -1.39 0.19	35.06 -1.35 0.19	34.28 -1.29 0.19	36.36 -1.28 0.00	35.60 -1.38 0.19	44.95 -1.82 0.00	45.10 -2.56 14.68	49.44 -2.49 10.40	56.92 -2.43 2.89	57.50 -2.49 2.24	54.03 -2.49 5.83	50.55 -2.49 9.29	58.81 -2.58 0.00	57.97 -2.67 0.00	56.18 -2.59 0.00	53.79 -2.48 0.00	54.04 -2.55 0.00	55.23 -2.48 0.00	59.56 -2.74 0.00	56.61 -2.42 0.00	47.33 -1.92 0.00	41.01 -1.63 2.73
Stony___Brook 24151	71.13 5.88 -22.04	74.81 4.04 -32.70	74.15 4.01 -32.67	73.45 3.88 -32.96	73.38 3.75 -33.87	73.64 3.99 -32.00	73.14 3.87 -32.11	76.42 5.05 -24.59	83.44 5.92 -15.18	87.06 5.73 -18.99	87.50 4.85 -20.41	87.44 4.92 -20.28	87.50 5.24 -19.91	85.18 4.80 -18.05	85.17 4.60 -19.17	81.42 4.12 -16.65	81.58 3.88 -18.93	81.93 3.71 -21.96	82.55 3.79 -22.18	82.47 4.39 -20.38	89.27 6.67 -20.30	111.82 6.38 -46.42	84.43 5.42 -29.77	72.25 5.35 -21.53
UPPER HUDSON___HYD 24058	43.72 0.65 0.14	38.39 0.30 0.00	38.16 0.82 0.14	37.53 1.06 0.14	36.69 1.07 0.14	38.55 0.90 0.00	38.11 1.08 0.14	48.78 2.01 0.00	68.49 2.31 -3.85	71.57 2.31 -6.93	72.10 2.30 -7.56	72.10 1.93 -7.94	72.08 1.93 -7.80	71.84 1.62 -7.89	63.30 1.90 0.00	61.98 1.33 0.00	60.18 1.41 0.00	57.67 1.41 0.00	58.06 1.47 0.00	59.27 1.56 0.00	65.17 2.87 0.00	61.28 2.24 0.00	51.17 1.92 0.00	44.82 1.41 1.95
UPPER RAQUET___HYD 24056	42.25 -0.78 0.18	37.47 -0.61 0.00	36.61 -0.67 0.18	35.80 -0.62 0.18	34.93 -0.64 0.18	37.08 -0.56 0.00	36.43 -0.56 0.18	45.23 -1.54 0.00	45.45 -2.62 14.26	49.62 -2.68 10.03	56.94 -2.61 2.68	57.65 -2.55 2.04	54.62 -2.18 5.54	51.30 -2.12 8.92	59.00 -2.39 0.00	58.40 -2.24 0.00	56.59 -2.17 0.00	54.13 -2.14 0.00	54.38 -2.21 0.00	54.83 -2.89 0.00	59.37 -2.93 0.00	56.14 -2.89 0.00	47.18 -2.07 0.00	41.89 -0.86 2.61
VISCHER___FERRY HYD 24020	44.55 1.47 0.13	39.22 1.14 0.00	38.69 1.35 0.13	37.83 1.35 0.13	36.94 1.32 0.13	38.81 1.17 0.00	38.30 1.26 0.13	48.92 2.15 0.00	69.30 3.24 -3.72	72.15 3.18 -6.64	72.63 3.17 -7.22	72.92 3.11 -7.57	72.98 3.18 -7.46	72.88 2.99 -7.55	64.34 2.95 0.00	63.37 2.73 0.00	61.47 2.70 0.00	58.91 2.64 0.00	59.30 2.72 0.00	60.60 2.89 0.00	65.85 3.55 0.00	62.04 3.01 0.00	51.61 2.36 0.00	45.15 1.68 1.89
WADING RIVER_IC_1 23522	71.18 5.92 -22.04	74.85 4.07 -32.70	74.19 4.05 -32.67	73.48 3.92 -32.96	73.45 3.83 -33.87	73.71 4.07 -32.00	73.10 3.83 -32.11	76.37 5.00 -24.59	83.13 5.61 -15.18	86.63 5.30 -18.99	86.94 4.29 -20.41	86.88 4.36 -20.28	86.94 4.68 -19.91	84.62 4.24 -18.05	84.61 4.05 -19.17	80.87 3.58 -16.65	81.05 3.35 -18.93	81.43 3.21 -21.96	82.05 3.28 -22.18	81.96 3.87 -20.38	89.15 6.54 -20.30	111.82 6.38 -46.42	84.53 5.52 -29.77	72.25 5.35 -21.53
WADING RIVER_IC_2 23547	71.18 5.92 -22.04	74.85 4.07 -32.70	74.19 4.05 -32.67	73.48 3.92 -32.96	73.45 3.83 -33.87	73.71 4.07 -32.00	73.10 3.83 -32.11	76.37 5.00 -24.59	83.13 5.61 -15.18	86.63 5.30 -18.99	86.94 4.29 -20.41	86.88 4.36 -20.28	86.94 4.68 -19.91	84.62 4.24 -18.05	84.61 4.05 -19.17	80.87 3.58 -16.65	81.05 3.35 -18.93	81.43 3.21 -21.96	82.05 3.28 -22.18	81.96 3.87 -20.38	89.15 6.54 -20.30	111.82 6.38 -46.42	84.53 5.52 -29.77	72.25 5.35 -21.53
WADING RIVER_IC_3 23601	71.18 5.92 -22.04	74.85 4.07 -32.70	74.19 4.05 -32.67	73.48 3.92 -32.96	73.45 3.83 -33.87	73.71 4.07 -32.00	73.10 3.83 -32.11	76.37 5.00 -24.59	83.13 5.61 -15.18	86.63 5.30 -18.99	86.94 4.29 -20.41	86.88 4.36 -20.28	86.94 4.68 -19.91	84.62 4.24 -18.05	84.61 4.05 -19.17	80.87 3.58 -16.65	81.05 3.35 -18.93	81.43 3.21 -21.96	82.05 3.28 -22.18	81.96 3.87 -20.38	89.15 6.54 -20.30	111.82 6.38 -46.42	84.53 5.52 -29.77	72.25 5.35 -21.53

WALDEN___HYDRO 24148	45.73 2.64 0.12	40.14 2.06 0.00	39.33 1.99 0.12	38.39 1.90 0.12	37.46 1.82 0.12	39.45 1.81 0.00	39.12 2.08 0.12	49.95 3.18 0.00	68.32 4.80 -1.19	71.05 4.92 -3.79	72.11 4.85 -5.02	72.50 4.92 -5.35	72.40 5.17 -4.88	71.97 5.05 -4.58	66.37 4.97 0.00	65.43 4.79 0.00	63.35 4.58 0.00	60.60 4.33 0.00	61.00 4.41 0.00	62.44 4.73 0.00	67.66 5.36 0.00	63.75 4.72 0.00	53.04 3.79 0.00	46.45 2.81 1.73
WARRENSBURG___ 23737	43.77 0.69 0.14	38.42 0.34 0.00	38.19 0.86 0.14	37.57 1.10 0.14	36.73 1.11 0.14	38.59 0.94 0.00	38.14 1.11 0.14	48.88 2.10 0.00	68.55 2.37 -3.85	71.63 2.37 -6.93	72.23 2.43 -7.56	72.17 1.99 -7.94	72.14 2.00 -7.80	71.90 1.68 -7.89	63.36 1.96 0.00	62.04 1.39 0.00	60.24 1.47 0.00	57.73 1.46 0.00	58.11 1.53 0.00	59.33 1.62 0.00	65.23 2.93 0.00	61.33 2.30 0.00	51.22 1.97 0.00	44.86 1.45 1.95
WATERSIDE___6 8 9 23538	48.24 5.14 0.12	42.24 4.15 0.00	41.29 3.93 0.12	40.26 3.77 0.12	39.28 3.65 0.12	41.41 3.76 0.00	41.28 4.24 0.12	52.95 6.17 0.00	72.33 8.66 -1.33	74.93 8.66 -3.94	76.00 8.78 -5.11	76.46 9.23 -5.45	76.58 9.23 -5.01	75.98 8.91 -4.73	70.24 8.84 0.00	69.26 8.61 0.00	66.94 8.17 0.00	64.14 7.88 0.00	64.68 8.09 0.00	66.26 8.54 0.00	71.78 9.47 0.00	67.65 8.62 0.00	56.49 7.24 0.00	70.03 6.90 -17.77
WEST BABYLON___IC 23714	70.48 5.23 -22.04	74.55 3.77 -32.70	73.89 3.75 -32.67	73.19 3.62 -32.96	73.13 3.50 -33.87	73.30 3.65 -32.00	73.07 3.79 -32.11	76.56 5.19 -24.59	84.31 6.79 -15.18	88.00 6.67 -19.00	88.93 6.29 -20.41	88.87 6.35 -20.29	88.93 6.67 -19.91	86.74 6.36 -18.05	86.82 6.26 -19.17	83.18 5.88 -16.65	83.29 5.58 -18.93	83.57 5.35 -21.96	84.20 5.43 -22.18	84.03 5.94 -20.38	90.21 7.60 -20.30	112.47 7.02 -46.42	84.83 5.81 -29.77	72.07 5.17 -21.53
WEST CANADA___HYD 24049	43.06 0.04 0.20	38.12 0.04 0.00	37.31 0.04 0.20	36.45 0.04 0.20	35.59 0.04 0.20	37.68 0.04 0.00	37.01 0.04 0.20	46.86 0.09 0.00	45.69 -0.06 16.58	50.03 -0.06 12.24	58.12 -0.06 4.05	58.79 -0.06 3.38	54.98 -0.06 7.31	51.15 -0.06 11.12	61.52 0.12 0.00	60.76 0.12 0.00	58.89 0.12 0.00	56.32 0.06 0.00	56.70 0.11 0.00	57.83 0.12 0.00	62.49 0.19 0.00	59.15 0.12 0.00	49.35 0.10 0.00	42.62 0.05 2.79
WESTERN_NY_WIND 24143	39.44 -3.59 0.19	35.42 -2.67 0.00	34.43 -2.85 0.19	33.67 -2.75 0.19	32.92 -2.65 0.19	35.24 -2.41 0.00	34.00 -2.97 0.19	42.33 -4.44 0.00	42.02 -6.36 13.95	46.05 -6.54 9.73	53.02 -6.72 2.50	53.65 -6.72 1.86	50.25 -6.80 5.31	47.10 -6.61 8.63	54.21 -7.18 0.00	53.24 -7.40 0.00	51.95 -6.82 0.00	49.79 -6.47 0.00	49.85 -6.73 0.00	50.84 -6.87 0.00	53.89 -8.41 0.00	52.01 -7.02 0.00	44.52 -4.73 0.00	39.01 -3.67 2.69
YORK___WARBASSE 23770	48.71 5.62 0.12	42.62 4.53 0.00	41.66 4.31 0.12	40.62 4.14 0.12	39.57 3.93 0.12	42.05 4.40 0.00	41.99 4.94 0.12	53.93 7.16 0.00	73.83 10.16 -1.33	76.49 10.22 -3.94	77.62 10.27 -5.11	78.01 10.33 -5.45	78.26 10.91 -5.01	77.60 10.53 -4.73	71.77 10.38 0.00	69.99 9.34 0.00	67.71 8.93 0.00	64.88 8.61 0.00	65.42 8.83 0.00	67.06 9.35 0.00	72.65 10.34 0.00	68.48 9.45 0.00	57.09 7.83 0.00	70.39 7.26 -17.77