

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/22/2005

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	53.93	49.85	49.17	47.57	46.50	45.15	44.40	50.04	57.01	66.08	68.06	71.71	71.84	70.65	69.98	69.23	70.11	70.05	69.56	68.25	75.01	71.73	63.57	56.33
24138	4.54	4.18	4.14	4.04	3.94	3.89	3.98	4.59	5.46	6.18	6.24	6.64	6.77	6.77	6.59	6.75	6.72	6.60	6.61	6.61	7.55	7.11	5.94	5.07
	0.00	1.33	1.96	3.47	4.40	5.60	6.44	1.41	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00
74TH STREET_GT_1	54.02	49.95	49.22	47.67	46.59	45.24	44.49	50.13	57.11	66.20	68.25	71.90	72.03	70.78	70.11	69.36	70.23	70.24	69.69	68.38	75.14	71.86	63.74	56.43
24260	4.64	4.28	4.18	4.14	4.04	3.98	4.08	4.69	5.57	6.30	6.43	6.83	6.96	6.90	6.72	6.88	6.85	6.79	6.74	6.73	7.69	7.24	6.11	5.18
	0.00	1.33	1.96	3.47	4.40	5.60	6.44	1.41	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00
74TH STREET_GT_2	54.02	49.95	49.22	47.67	46.59	45.24	44.49	50.13	57.11	66.20	68.25	71.90	72.03	70.78	70.11	69.36	70.23	70.24	69.69	68.38	75.14	71.86	63.74	56.43
24261	4.64	4.28	4.18	4.14	4.04	3.98	4.08	4.69	5.57	6.30	6.43	6.83	6.96	6.90	6.72	6.88	6.85	6.79	6.74	6.73	7.69	7.24	6.11	5.18
	0.00	1.33	1.96	3.47	4.40	5.60	6.44	1.41	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	52.54	48.57	47.92	46.15	44.98	43.72	42.88	48.57	55.52	64.51	66.14	69.69	69.11	67.90	67.06	66.64	67.51	67.89	67.36	65.74	72.78	69.47	61.61	54.64
24011	3.16	3.06	3.10	3.01	2.91	3.09	3.19	3.28	3.97	4.62	4.33	4.62	4.03	4.02	3.68	4.37	4.12	4.44	4.41	4.18	5.33	4.85	3.98	3.38
	0.00	1.48	2.18	3.86	4.89	6.23	7.16	1.57	0.00	0.06	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	52.54	48.57	47.92	46.15	44.98	43.72	42.88	48.57	55.52	64.51	66.14	69.69	69.11	67.90	67.06	66.64	67.51	67.89	67.36	65.74	72.78	69.47	61.61	54.64
23798	3.16	3.06	3.10	3.01	2.91	3.09	3.19	3.28	3.97	4.62	4.33	4.62	4.03	4.02	3.68	4.37	4.12	4.44	4.41	4.18	5.33	4.85	3.98	3.38
	0.00	1.48	2.18	3.86	4.89	6.23	7.16	1.57	0.00	0.06	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	52.54	48.57	47.92	46.15	44.98	43.72	42.88	48.57	55.52	64.51	66.14	69.69	69.11	67.90	67.06	66.64	67.51	67.89	67.36	65.74	72.78	69.47	61.61	54.64
24028	3.16	3.06	3.10	3.01	2.91	3.09	3.19	3.28	3.97	4.62	4.33	4.62	4.03	4.02	3.68	4.37	4.12	4.44	4.41	4.18	5.33	4.85	3.98	3.38
	0.00	1.48	2.18	3.86	4.89	6.23	7.16	1.57	0.00	0.06	0.00	0.00	0.00	0.00	0.00	2.05	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00
ADK_NYS___DAM	51.70	47.67	47.03	45.34	44.24	42.98	42.11	47.62	54.43	63.14	65.09	68.52	68.39	67.20	66.43	65.60	66.43	66.43	65.85	64.57	71.03	67.85	60.22	53.61
23527	2.32	2.12	2.16	2.12	2.07	2.20	2.25	2.30	2.89	3.24	3.28	3.45	3.32	3.32	3.04	3.28	3.04	2.98	2.90	2.99	3.57	3.23	2.59	2.36
	0.00	1.45	2.13	3.77	4.78	6.08	7.00	1.54	0.00	0.06	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	51.75	47.82	47.19	45.52	44.43	42.99	41.99	47.54	54.23	62.84	64.85	68.26	68.19	67.07	66.37	65.42	66.37	66.37	65.85	64.58	70.96	67.85	60.45	53.71
24190	2.37	2.26	2.30	2.26	2.21	2.16	2.06	2.20	2.68	2.94	3.03	3.19	3.12	3.19	2.98	3.09	2.98	2.92	2.90	2.99	3.51	3.23	2.82	2.46
	0.00	1.43	2.11	3.74	4.73	6.03	6.94	1.52	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00
ALBANY___1	51.75	47.82	47.19	45.52	44.43	42.99	41.99	47.54	54.23	62.84	64.85	68.26	68.19	67.07	66.37	65.42	66.37	66.37	65.85	64.58	70.96	67.85	60.45	53.71
23571	2.37	2.26	2.30	2.26	2.21	2.16	2.06	2.20	2.68	2.94	3.03	3.19	3.12	3.19	2.98	3.09	2.98	2.92	2.90	2.99	3.51	3.23	2.82	2.46
	0.00	1.43	2.11	3.74	4.73	6.03	6.94	1.52	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00
ALBANY___2	51.75	47.82	47.19	45.52	44.43	42.99	41.99	47.54	54.23	62.84	64.85	68.26	68.19	67.07	66.37	65.42	66.37	66.37	65.85	64.58	70.96	67.85	60.45	53.71
23572	2.37	2.26	2.30	2.26	2.21	2.16	2.06	2.20	2.68	2.94	3.03	3.19	3.12	3.19	2.98	3.09	2.98	2.92	2.90	2.99	3.51	3.23	2.82	2.46
	0.00	1.43	2.11	3.74	4.73	6.03	6.94	1.52	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00
ALBANY___3	51.75	47.82	47.19	45.52	44.43	42.99	41.99	47.54	54.23	62.84	64.85	68.26	68.19	67.07	66.37	65.42	66.37	66.37	65.85	64.58	70.96	67.85	60.45	53.71
23573	2.37	2.26	2.30	2.26	2.21	2.16	2.06	2.20	2.68	2.94	3.03	3.19	3.12	3.19	2.98	3.09	2.98	2.92	2.90	2.99	3.51	3.23	2.82	2.46
	0.00	1.43	2.11	3.74	4.73	6.03	6.94	1.52	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00
ALBANY___4	51.75	47.82	47.19	45.52	44.43	42.99	41.99	47.54	54.23	62.84	64.85	68.26	68.19	67.07	66.37	65.42	66.37	66.37	65.85	64.58	70.96	67.85	60.45	53.71
23574	2.37	2.26	2.30	2.26	2.21	2.16	2.06	2.20	2.68	2.94	3.03	3.19	3.12	3.19	2.98	3.09	2.98	2.92	2.90	2.99	3.51	3.23	2.82	2.46
	0.00	1.43	2.11	3.74	4.73	6.03	6.94	1.52	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	48.25 -1.14 0.00	43.76 -1.27 1.97	42.78 -1.32 2.91	40.59 -1.27 5.14	39.23 -1.22 6.51	37.49 -1.08 8.29	36.34 -0.98 9.53	43.74 -1.03 2.09	50.00 -1.55 0.00	58.38 -1.50 0.09	60.27 -1.55 0.00	63.38 -1.69 0.00	63.44 -1.63 0.00	61.96 -1.92 0.00	61.80 -1.58 0.00	59.98 -1.61 2.73	61.74 -1.65 0.00	61.86 -1.59 0.00	61.38 -1.57 0.00	59.74 -1.56 1.05	65.36 -2.09 0.00	62.68 -1.94 0.00	56.19 -1.44 0.00	50.07 -1.18 0.00
ALLEGHENY___COGEN 23514	45.68 -3.70 0.00	41.50 -3.48 2.03	40.40 -3.62 2.99	38.39 -3.34 5.28	37.08 -3.19 6.68	35.63 -2.72 8.51	34.06 -3.00 9.80	41.90 -2.81 2.15	47.99 -3.56 0.00	55.08 -4.80 0.09	57.06 -4.76 0.00	60.00 -5.08 0.00	59.93 -5.14 0.00	59.22 -4.66 0.00	58.63 -4.75 0.00	56.50 -5.02 2.81	58.76 -4.63 0.00	58.94 -4.50 0.00	58.61 -4.34 0.00	56.41 -4.86 1.08	62.73 -4.72 0.00	60.10 -4.52 0.00	53.19 -4.44 0.00	47.72 -3.54 0.00
AMERICAN_REF_FUEL 24010	43.01 -6.37 0.00	38.98 -5.97 2.05	37.92 -6.06 3.02	36.21 -5.45 5.34	34.98 -5.21 6.76	33.84 -4.40 8.61	31.99 -4.97 9.91	39.81 -4.87 2.17	44.95 -6.60 0.00	50.94 -8.93 0.09	52.92 -8.90 0.00	55.57 -9.50 0.00	55.57 -9.50 0.00	55.00 -8.88 0.00	54.45 -8.94 0.00	52.16 -9.33 2.84	54.64 -8.75 0.00	54.82 -8.63 0.00	54.52 -8.44 0.00	52.10 -9.17 1.09	58.01 -9.44 0.00	55.83 -8.79 0.00	49.56 -8.07 0.00	44.95 -6.30 0.00
ARTHUR_KILL_GT_1 23520	56.19 6.81 0.00	51.92 6.25 1.34	51.14 6.11 1.97	49.40 5.88 3.48	48.19 5.63 4.40	46.79 5.53 5.60	46.03 5.62 6.45	51.91 6.47 1.42	59.27 7.73 0.00	68.77 8.87 0.06	71.02 9.21 0.00	74.89 9.83 0.00	75.09 10.02 0.00	73.78 9.90 0.00	73.14 9.76 0.00	72.31 9.84 1.85	73.27 9.89 0.00	73.28 9.83 0.00	72.77 9.82 0.00	71.49 9.85 0.71	78.71 11.26 0.00	75.35 10.73 0.00	66.68 9.05 0.00	58.78 7.53 0.00
ARTHUR_KILL_2 23512	56.19 6.81 0.00	51.92 6.25 1.34	51.14 6.11 1.97	49.40 5.88 3.48	48.19 5.63 4.40	46.79 5.53 5.60	46.03 5.62 6.45	51.91 6.47 1.42	59.27 7.73 0.00	68.77 8.87 0.06	71.02 9.21 0.00	74.89 9.83 0.00	75.09 10.02 0.00	73.78 9.90 0.00	73.14 9.76 0.00	72.31 9.84 1.85	73.27 9.89 0.00	73.28 9.83 0.00	72.77 9.82 0.00	71.49 9.85 0.71	78.71 11.26 0.00	75.35 10.73 0.00	66.68 9.05 0.00	58.78 7.53 0.00
ARTHUR_KILL_3 23513	53.73 4.35 0.00	49.66 4.00 1.33	48.99 3.95 1.96	47.38 3.85 3.47	46.31 3.76 4.40	45.01 3.75 5.60	44.26 3.84 6.44	49.85 4.40 1.41	56.80 5.26 0.00	65.78 5.88 0.06	67.81 6.00 0.00	71.45 6.38 0.00	71.51 6.44 0.00	70.33 6.45 0.00	69.66 6.28 0.00	68.84 6.37 1.85	69.79 6.40 0.00	69.73 6.28 0.00	69.25 6.30 0.00	67.94 6.30 0.71	74.67 7.22 0.00	71.41 6.79 0.00	63.28 5.65 0.00	56.07 4.82 0.00
ASHOKAN____ 23654	52.49 3.11 0.00	48.51 2.87 1.36	47.91 2.91 2.00	46.28 2.82 3.54	45.28 2.82 4.49	43.86 2.72 5.71	43.05 2.76 6.57	48.42 3.00 1.44	55.31 3.76 0.00	64.22 4.32 0.06	66.33 4.51 0.00	69.82 4.75 0.00	69.69 4.62 0.00	68.54 4.66 0.00	67.89 4.50 0.00	66.94 4.50 1.88	67.82 4.44 0.00	67.70 4.25 0.00	67.23 4.28 0.00	66.12 4.49 0.72	72.71 5.26 0.00	69.66 5.04 0.00	61.55 3.92 0.00	54.43 3.18 0.00
ASTORIA_GT2_1 24094	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT2_2 24095	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT2_3 24096	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT2_4 24097	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT3_1 24098	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT3_2 24099	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT3_3 24100	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT3_4 24101	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT4_1 24102	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00

ASTORIA_GT4_2 24103	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT4_3 24104	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT4_4 24105	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT_1 23523	56.00 6.62 0.00	51.78 6.11 1.33	51.01 5.97 1.96	49.31 5.78 3.47	48.10 5.54 4.39	46.74 5.48 5.60	46.08 5.67 6.44	51.91 6.47 1.41	59.23 7.68 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.77 9.70 0.00	73.59 9.71 0.00	72.90 9.51 0.00	72.13 9.65 1.84	73.03 9.63 0.00	73.03 9.58 0.00	72.53 9.57 0.00	71.19 9.54 0.71	78.25 10.79 0.00	74.90 10.28 0.00	66.39 8.76 0.00	58.79 7.53 0.00
ASTORIA_GT_10 24110	56.00 6.62 0.00	51.78 6.11 1.33	51.01 5.97 1.96	49.31 5.78 3.47	48.10 5.54 4.39	46.74 5.48 5.60	46.08 5.67 6.44	51.91 6.47 1.41	59.23 7.68 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.77 9.70 0.00	73.59 9.71 0.00	72.90 9.51 0.00	72.13 9.65 1.84	73.03 9.63 0.00	73.03 9.58 0.00	72.53 9.57 0.00	71.19 9.54 0.71	78.25 10.79 0.00	74.90 10.28 0.00	66.39 8.76 0.00	58.79 7.53 0.00
ASTORIA_GT_11 24225	56.00 6.62 0.00	51.78 6.11 1.33	51.01 5.97 1.96	49.31 5.78 3.47	48.10 5.54 4.39	46.74 5.48 5.60	46.08 5.67 6.44	51.91 6.47 1.41	59.23 7.68 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.77 9.70 0.00	73.59 9.71 0.00	72.90 9.51 0.00	72.13 9.65 1.84	73.03 9.63 0.00	73.03 9.58 0.00	72.53 9.57 0.00	71.19 9.54 0.71	78.25 10.79 0.00	74.90 10.28 0.00	66.39 8.76 0.00	58.79 7.53 0.00
ASTORIA_GT_12 24226	56.00 6.62 0.00	51.78 6.11 1.33	51.01 5.97 1.96	49.31 5.78 3.47	48.10 5.54 4.39	46.74 5.48 5.60	46.08 5.67 6.44	51.91 6.47 1.41	59.23 7.68 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.77 9.70 0.00	73.59 9.71 0.00	72.90 9.51 0.00	72.13 9.65 1.84	73.03 9.63 0.00	73.03 9.58 0.00	72.53 9.57 0.00	71.19 9.54 0.71	78.25 10.79 0.00	74.90 10.28 0.00	66.39 8.76 0.00	58.79 7.53 0.00
ASTORIA_GT_13 24227	56.00 6.62 0.00	51.78 6.11 1.33	51.01 5.97 1.96	49.31 5.78 3.47	48.10 5.54 4.39	46.74 5.48 5.60	46.08 5.67 6.44	51.91 6.47 1.41	59.23 7.68 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.77 9.70 0.00	73.59 9.71 0.00	72.90 9.51 0.00	72.13 9.65 1.84	73.03 9.63 0.00	73.03 9.58 0.00	72.53 9.57 0.00	71.19 9.54 0.71	78.25 10.79 0.00	74.90 10.28 0.00	66.39 8.76 0.00	58.79 7.53 0.00
ASTORIA_GT_5 24106	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT_7 24107	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA_GT_8 24108	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA___2 24149	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ASTORIA___3 23516	56.00 6.62 0.00	51.78 6.11 1.33	51.01 5.97 1.96	49.31 5.78 3.47	48.10 5.54 4.39	46.74 5.48 5.60	46.08 5.67 6.44	51.91 6.47 1.41	59.23 7.68 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.77 9.70 0.00	73.59 9.71 0.00	72.90 9.51 0.00	72.13 9.65 1.84	73.03 9.63 0.00	73.03 9.58 0.00	72.53 9.57 0.00	71.19 9.54 0.71	78.25 10.79 0.00	74.90 10.28 0.00	66.39 8.76 0.00	58.79 7.53 0.00
ASTORIA___4 23517	56.35 6.96 0.00	52.06 6.39 1.33	51.29 6.25 1.96	49.60 6.06 3.47	48.38 5.82 4.39	47.02 5.76 5.60	46.37 5.95 6.44	52.24 6.79 1.41	59.44 7.89 0.00	68.54 8.63 0.05	70.66 8.84 0.00	74.58 9.50 0.00	74.77 9.70 0.00	73.59 9.71 0.00	72.84 9.44 0.00	72.13 9.65 1.84	73.03 9.63 0.00	73.03 9.58 0.00	72.46 9.51 0.00	71.19 9.54 0.71	78.11 10.66 0.00	74.90 10.28 0.00	66.57 8.93 0.00	59.00 7.74 0.00
ASTORIA___5 23518	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.64 6.11 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.46 6.04 6.44	52.29 6.84 1.41	59.59 8.04 0.00	68.78 8.87 0.05	70.97 9.15 0.00	74.90 9.83 0.00	75.03 9.96 0.00	73.91 10.03 0.00	73.15 9.76 0.00	72.45 9.97 1.84	73.34 9.95 0.00	73.35 9.90 0.00	72.78 9.82 0.00	71.50 9.85 0.71	78.52 11.06 0.00	75.22 10.60 0.00	66.74 9.11 0.00	59.10 7.84 0.00
ATHENS_STG_1 23668	51.80 2.42 0.00	47.90 2.26 1.36	47.30 2.30 2.00	45.71 2.26 3.54	44.67 2.21 4.49	43.25 2.11 5.71	42.35 2.06 6.57	47.76 2.34 1.44	54.38 2.84 0.00	63.08 3.18 0.06	65.09 3.28 0.00	68.52 3.45 0.00	68.52 3.45 0.00	67.39 3.51 0.00	66.75 3.36 0.00	65.85 3.41 1.88	66.75 3.36 0.00	66.75 3.30 0.00	66.23 3.27 0.00	64.93 3.30 0.72	71.36 3.91 0.00	68.24 3.62 0.00	60.63 3.00 0.00	53.82 2.56 0.00

ATHENS_STG_2 23670	51.80 2.42 0.00	47.90 2.26 1.36	47.30 2.30 2.00	45.71 2.26 3.54	44.67 2.21 4.49	43.25 2.11 5.71	42.35 2.06 6.57	47.76 2.34 1.44	54.38 2.84 0.00	63.08 3.18 0.06	65.09 3.28 0.00	68.52 3.45 0.00	68.52 3.45 0.00	67.39 3.51 0.00	66.75 3.36 0.00	65.85 3.41 1.88	66.75 3.36 0.00	66.75 3.30 0.00	66.23 3.27 0.00	64.93 3.30 0.72	71.36 3.91 0.00	68.24 3.62 0.00	60.63 3.00 0.00	53.82 2.56 0.00
ATHENS_STG_3 23677	51.80 2.42 0.00	47.90 2.26 1.36	47.30 2.30 2.00	45.71 2.26 3.54	44.67 2.21 4.49	43.25 2.11 5.71	42.35 2.06 6.57	47.76 2.34 1.44	54.38 2.84 0.00	63.08 3.18 0.06	65.09 3.28 0.00	68.52 3.45 0.00	68.52 3.45 0.00	67.39 3.51 0.00	66.75 3.36 0.00	65.85 3.41 1.88	66.75 3.36 0.00	66.75 3.30 0.00	66.23 3.27 0.00	64.93 3.30 0.72	71.36 3.91 0.00	68.24 3.62 0.00	60.63 3.00 0.00	53.82 2.56 0.00
BARRETT_IC_1 23704	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_10 23701	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_11 23702	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_12 23703	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_2 23705	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_3 23706	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_4 23707	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_5 23708	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_6 23709	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_7 23710	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_8 23711	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT_IC_9 23700	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT___1 23545	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17
BARRETT___2 23546	70.75 5.09 -16.28	66.24 4.75 -14.50	59.38 4.70 -7.67	59.10 4.61 -7.50	59.36 4.51 -7.90	62.94 4.50 -11.58	66.80 4.55 -15.39	70.77 5.11 -18.80	74.02 5.93 -16.55	72.95 6.72 -6.27	79.39 6.80 -10.77	80.49 7.22 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.31 7.23 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.11 7.69 -7.80	78.12 6.45 -14.03	74.01 5.59 -17.17

BEAVER RIVER___HYD 24048	49.48 0.10 0.00	44.89 -0.05 2.06	43.87 -0.09 3.04	41.53 -0.09 5.37	40.06 -0.09 6.80	37.44 -0.75 8.67	36.75 -0.14 9.97	43.03 -1.64 2.19	49.85 -1.70 0.00	58.07 -1.80 0.09	60.09 -1.73 0.00	63.38 -1.69 0.00	63.51 -1.56 0.00	62.35 -1.53 0.00	61.87 -1.52 0.00	59.86 -1.61 2.86	61.87 -1.52 0.00	61.86 -1.59 0.00	61.32 -1.64 0.00	59.63 -1.62 1.10	67.25 -0.20 0.00	63.07 -1.55 0.00	57.17 -0.46 0.00	50.95 -0.31 0.00
BEEBEE_GT_13 23619	46.12 -3.26 0.00	41.92 -3.01 2.08	40.79 -3.15 3.06	38.63 -2.96 5.41	37.19 -2.91 6.86	35.74 -2.39 8.73	34.05 -2.76 10.05	42.08 -2.58 2.20	47.99 -3.56 0.00	55.31 -4.56 0.09	57.30 -4.51 0.00	60.32 -4.75 0.00	60.26 -4.82 0.00	59.47 -4.41 0.00	58.95 -4.44 0.00	56.81 -4.63 2.88	59.08 -4.31 0.00	59.32 -4.12 0.00	58.92 -4.03 0.00	56.76 -4.49 1.11	63.00 -4.45 0.00	60.29 -4.33 0.00	53.54 -4.09 0.00	48.54 -2.72 0.00
BETHLEHEM___GRP 23843	51.75 2.37 0.00	47.82 2.26 1.43	47.19 2.30 2.11	45.52 2.26 3.74	44.43 2.21 4.73	42.99 2.16 6.03	41.99 2.06 6.94	47.54 2.20 1.52	54.23 2.68 0.00	62.84 2.94 0.06	64.85 3.03 0.00	68.26 3.19 0.00	68.19 3.12 0.00	67.07 3.19 0.00	66.37 2.98 0.00	65.42 3.09 1.99	66.37 2.98 0.00	66.37 2.92 0.00	65.85 2.90 0.00	64.58 2.99 0.76	70.96 3.51 0.00	67.85 3.23 0.00	60.45 2.82 0.00	53.71 2.46 0.00
BETHLEHEM___STEEL 23779	42.86 -6.52 0.00	38.81 -6.16 2.03	37.75 -6.25 3.00	35.92 -5.78 5.30	34.75 -5.49 6.71	33.48 -4.83 8.55	31.77 -5.25 9.84	39.50 -5.20 2.16	44.90 -6.65 0.00	51.12 -8.75 0.09	53.10 -8.72 0.00	55.70 -9.37 0.00	55.70 -9.37 0.00	55.13 -8.75 0.00	54.58 -8.81 0.00	52.31 -9.20 2.82	54.70 -8.68 0.00	54.88 -8.57 0.00	54.58 -8.37 0.00	52.29 -8.98 1.08	58.21 -9.24 0.00	55.96 -8.66 0.00	49.56 -8.07 0.00	44.74 -6.51 0.00
BETHPAGE_CC_4 323564	70.80 5.14 -16.28	66.34 4.84 -14.50	59.47 4.79 -7.67	59.25 4.75 -7.50	59.50 4.65 -7.90	63.03 4.59 -11.58	66.94 4.69 -15.39	70.86 5.20 -18.80	74.12 6.03 -16.55	73.01 6.78 -6.27	79.32 6.74 -10.77	80.36 7.09 -8.19	80.41 7.16 -8.18	79.71 7.15 -8.67	79.71 6.97 -9.35	77.21 7.14 -5.74	77.18 7.04 -6.76	77.06 6.98 -6.63	76.38 6.92 -6.51	76.64 6.92 -7.36	80.71 7.76 -5.50	79.72 7.30 -7.80	77.83 6.17 -14.03	74.01 5.59 -17.17
BINGHAMTON___COGEN 23790	47.21 -2.17 0.00	43.07 -2.07 1.87	42.18 -2.07 2.75	40.07 -2.07 4.87	38.77 -2.02 6.16	37.04 -1.97 7.85	35.81 -2.01 9.03	43.00 -1.87 1.98	49.54 -2.01 0.00	57.30 -2.58 0.08	59.22 -2.60 0.00	62.27 -2.80 0.00	62.27 -2.80 0.00	61.32 -2.56 0.00	60.72 -2.66 0.00	58.97 -2.77 2.59	60.79 -2.60 0.00	60.85 -2.60 0.00	60.37 -2.58 0.00	58.74 -2.62 1.00	65.02 -2.43 0.00	62.17 -2.46 0.00	55.04 -2.59 0.00	48.95 -2.31 0.00
BLACK RIVER___HYD 24047	49.73 0.35 0.00	45.12 0.19 2.07	44.09 0.14 3.05	41.70 0.09 5.40	40.26 0.14 6.83	37.45 -0.70 8.70	36.94 0.09 10.01	42.83 -1.83 2.20	49.95 -1.60 0.00	58.19 -1.68 0.09	60.21 -1.61 0.00	63.51 -1.56 0.00	63.64 -1.43 0.00	62.54 -1.34 0.00	61.99 -1.39 0.00	59.97 -1.48 2.87	61.99 -1.39 0.00	61.99 -1.46 0.00	61.44 -1.51 0.00	59.75 -1.50 1.10	67.99 0.54 0.00	63.27 -1.36 0.00	57.52 -0.12 0.00	51.20 -0.05 0.00
BLUE_CIRC_CHEM_DRP 24182	51.60 2.22 0.00	47.70 2.12 1.42	47.07 2.16 2.09	45.41 2.12 3.70	44.33 2.07 4.69	42.86 1.97 5.97	41.86 1.87 6.87	47.37 2.01 1.51	53.97 2.42 0.00	62.60 2.70 0.06	64.60 2.78 0.00	68.00 2.93 0.00	68.00 2.93 0.00	66.82 2.94 0.00	66.18 2.79 0.00	65.25 2.89 1.97	66.18 2.79 0.00	66.18 2.73 0.00	65.66 2.71 0.00	64.40 2.81 0.76	70.76 3.31 0.00	67.66 3.04 0.00	60.34 2.71 0.00	53.56 2.31 0.00
BOC_GAS_DRP 24189	51.31 1.93 0.00	47.41 1.83 1.43	46.78 1.88 2.10	45.12 1.83 3.71	44.08 1.83 4.70	42.60 1.73 5.99	41.56 1.59 6.89	47.08 1.73 1.51	53.61 2.06 0.00	62.18 2.28 0.06	64.10 2.29 0.00	67.54 2.47 0.00	67.48 2.41 0.00	66.37 2.49 0.00	65.73 2.35 0.00	64.73 2.38 1.97	65.73 2.35 0.00	65.73 2.28 0.00	65.22 2.27 0.00	63.90 2.31 0.76	70.22 2.77 0.00	67.14 2.52 0.00	59.94 2.31 0.00	53.25 2.00 0.00
BORALEX_4TH_BRANCH 23824	51.70 2.32 0.00	47.67 2.12 1.45	47.03 2.16 2.13	45.34 2.12 3.77	44.24 2.07 4.78	42.98 2.20 6.08	42.11 2.25 7.00	47.62 2.30 1.54	54.43 2.89 0.00	63.14 3.24 0.06	65.09 3.28 0.00	68.52 3.45 0.00	68.39 3.32 0.00	67.20 3.32 0.00	66.43 3.04 0.00	65.60 3.28 2.00	66.43 3.04 0.00	66.43 2.98 0.00	65.85 2.90 0.00	64.57 2.99 0.77	71.03 3.57 0.00	67.85 3.23 0.00	60.22 2.59 0.00	53.61 2.36 0.00
BOWLINE___1 23526	52.94 3.56 0.00	48.92 3.24 1.33	48.29 3.24 1.95	46.70 3.15 3.45	45.63 3.05 4.37	44.29 3.00 5.57	43.54 3.09 6.41	49.06 3.61 1.41	55.88 4.33 0.00	64.76 4.86 0.06	66.82 5.01 0.00	70.41 5.34 0.00	70.41 5.34 0.00	69.31 5.43 0.00	68.65 5.26 0.00	67.82 5.34 1.84	68.71 5.32 0.00	68.65 5.20 0.00	68.18 5.23 0.00	66.88 5.24 0.71	73.52 6.07 0.00	70.31 5.69 0.00	62.30 4.67 0.00	55.15 3.90 0.00
BOWLINE___2 23595	52.94 3.56 0.00	48.92 3.24 1.33	48.29 3.24 1.95	46.70 3.15 3.45	45.63 3.05 4.37	44.29 3.00 5.57	43.54 3.09 6.41	49.06 3.61 1.41	55.88 4.33 0.00	64.76 4.86 0.06	66.82 5.01 0.00	70.41 5.34 0.00	70.47 5.40 0.00	69.31 5.43 0.00	68.65 5.26 0.00	67.82 5.34 1.84	68.71 5.32 0.00	68.65 5.20 0.00	68.18 5.23 0.00	66.88 5.24 0.71	73.52 6.07 0.00	70.31 5.69 0.00	62.30 4.67 0.00	55.15 3.90 0.00
BROOKHAVEN___DRP 24191	71.40 5.73 -16.28	66.90 5.41 -14.50	60.03 5.36 -7.67	59.76 5.26 -7.50	60.06 5.21 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.42 5.76 -18.80	74.59 6.49 -16.55	73.25 7.02 -6.27	79.39 6.80 -10.77	80.42 7.16 -8.19	80.41 7.16 -8.18	79.77 7.22 -8.67	79.77 7.04 -9.35	77.27 7.20 -5.74	77.24 7.10 -6.76	77.12 7.04 -6.63	76.19 6.74 -6.51	76.26 6.55 -7.36	80.38 7.42 -5.50	79.59 7.17 -7.80	78.00 6.34 -14.03	74.42 6.00 -17.17
BROOKLYN_NAVY_YARD 23515	53.93 4.54 0.00	49.90 4.23 1.33	49.17 4.14 1.96	47.62 4.09 3.47	46.50 3.94 4.40	45.19 3.94 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.90 6.83 0.00	70.71 6.84 0.00	70.04 6.66 0.00	69.29 6.82 1.85	70.17 6.78 0.00	70.11 6.66 0.00	69.56 6.61 0.00	68.31 6.67 0.71	75.07 7.62 0.00	71.80 7.17 0.00	63.62 5.99 0.00	56.38 5.13 0.00
BURROWS___LYONSDAL 23803	49.78 0.40 0.00	45.19 0.28 2.09	44.20 0.28 3.08	41.79 0.24 5.44	40.30 0.23 6.89	37.89 -0.19 8.78	36.99 0.23 10.10	43.80 -0.84 2.22	50.88 -0.67 0.00	59.15 -0.72 0.09	61.08 -0.74 0.00	64.42 -0.65 0.00	64.49 -0.59 0.00	63.30 -0.57 0.00	62.75 -0.63 0.00	60.72 -0.71 2.89	62.75 -0.63 0.00	62.81 -0.63 0.00	62.32 -0.63 0.00	60.62 -0.62 1.11	67.99 0.54 0.00	64.11 -0.52 0.00	57.75 0.12 0.00	51.36 0.10 0.00
CALPINE BETH_PAGE_GT4 24209	70.75 5.09 -16.28	66.29 4.79 -14.50	59.42 4.75 -7.67	59.15 4.65 -7.50	59.41 4.55 -7.90	62.98 4.55 -11.58	66.89 4.64 -15.39	70.81 5.15 -18.80	74.07 5.98 -16.55	72.95 6.72 -6.27	79.32 6.74 -10.77	80.36 7.09 -8.19	80.41 7.16 -8.18	79.71 7.15 -8.67	79.71 6.97 -9.35	77.21 7.14 -5.74	77.18 7.04 -6.76	77.06 6.98 -6.63	76.38 6.92 -6.51	76.64 6.92 -7.36	80.65 7.69 -5.50	79.66 7.24 -7.80	77.71 6.05 -14.03	73.95 5.54 -17.17

CALPINE_BP_GTI 23823	70.75 5.09 -16.28	66.29 4.79 -14.50	59.42 4.75 -7.67	59.15 4.65 -7.50	59.41 4.55 -7.90	62.98 4.55 -11.58	66.89 4.64 -15.39	70.81 5.15 -18.80	74.07 5.98 -16.55	72.95 6.72 -6.27	79.32 6.74 -10.77	80.36 7.09 -8.19	80.41 7.16 -8.18	79.71 7.15 -8.67	79.71 6.97 -9.35	77.21 7.14 -5.74	77.18 7.04 -6.76	77.06 6.98 -6.63	76.38 6.92 -6.51	76.64 6.92 -7.36	80.65 7.69 -5.50	79.66 7.24 -7.80	77.71 6.05 -14.03	73.95 5.54 -17.17
CALSPAN___DRP 24200	42.86 -6.52 0.00	38.81 -6.16 2.03	37.75 -6.25 3.00	35.92 -5.78 5.30	34.75 -5.49 6.71	33.48 -4.83 8.55	31.77 -5.25 9.84	39.50 -5.20 2.16	44.90 -6.65 0.00	51.12 -8.75 0.09	53.10 -8.72 0.00	55.70 -9.37 0.00	55.70 -9.37 0.00	55.13 -8.75 0.00	54.58 -8.81 0.00	52.31 -9.20 2.82	54.70 -8.68 0.00	54.88 -8.57 0.00	54.58 -8.37 0.00	52.29 -8.98 1.08	58.21 -9.24 0.00	55.96 -8.66 0.00	49.56 -8.07 0.00	44.74 -6.51 0.00
CARR STREET_E_SYR 24060	47.75 -1.63 0.00	43.31 -1.60 2.09	42.27 -1.65 3.08	39.91 -1.65 5.45	38.41 -1.64 6.90	36.48 -1.59 8.79	35.11 -1.64 10.11	43.00 -1.64 2.22	49.79 -1.75 0.00	57.65 -2.22 0.09	59.59 -2.23 0.00	62.73 -2.34 0.00	62.73 -2.34 0.00	61.71 -2.17 0.00	61.11 -2.28 0.00	59.05 -2.38 2.90	61.17 -2.22 0.00	61.23 -2.22 0.00	60.75 -2.20 0.00	58.93 -2.31 1.11	65.43 -2.02 0.00	62.43 -2.20 0.00	55.50 -2.13 0.00	49.51 -1.74 0.00
CARTHAGE___PAPER 23857	49.68 0.30 0.00	45.07 0.14 2.07	44.00 0.05 3.05	41.66 0.05 5.39	40.17 0.05 6.83	37.46 -0.70 8.69	36.85 0.00 10.00	42.93 -1.73 2.19	49.95 -1.60 0.00	58.19 -1.68 0.09	60.15 -1.67 0.00	63.51 -1.56 0.00	63.64 -1.43 0.00	62.47 -1.41 0.00	61.93 -1.46 0.00	59.91 -1.54 2.86	61.93 -1.46 0.00	61.92 -1.52 0.00	61.44 -1.51 0.00	59.69 -1.56 1.10	67.72 0.27 0.00	63.20 -1.42 0.00	57.40 -0.23 0.00	51.10 -0.15 0.00
CE_DUNWOOD___DRP 24194	53.28 3.90 0.00	49.29 3.62 1.33	48.61 3.57 1.96	47.01 3.48 3.47	45.94 3.38 4.40	44.59 3.33 5.60	43.84 3.42 6.44	49.43 3.98 1.41	56.24 4.69 0.00	65.24 5.34 0.06	67.26 5.44 0.00	70.80 5.73 0.00	70.93 5.86 0.00	69.76 5.88 0.00	69.09 5.70 0.00	68.27 5.79 1.85	69.16 5.77 0.00	69.16 5.71 0.00	68.62 5.67 0.00	67.32 5.67 0.71	73.99 6.54 0.00	70.76 6.14 0.00	62.70 5.07 0.00	55.56 4.31 0.00
CE_MILLWOOD___DRP 24193	53.14 3.75 0.00	49.15 3.48 1.33	48.47 3.43 1.96	46.87 3.34 3.47	45.80 3.24 4.40	44.44 3.19 5.60	43.70 3.28 6.44	49.29 3.84 1.41	56.13 4.59 0.00	65.06 5.16 0.06	67.07 5.25 0.00	70.67 5.60 0.00	70.73 5.66 0.00	69.56 5.69 0.00	68.90 5.51 0.00	68.14 5.66 1.85	69.03 5.64 0.00	68.97 5.52 0.00	68.43 5.48 0.00	67.19 5.55 0.71	73.79 6.34 0.00	70.57 5.95 0.00	62.53 4.90 0.00	55.40 4.15 0.00
CE_NYC2_DRP 24202	55.95 6.57 0.00	51.78 6.11 1.33	51.01 5.97 1.96	49.27 5.73 3.47	48.05 5.49 4.39	46.69 5.44 5.60	46.04 5.62 6.44	51.91 6.47 1.41	59.23 7.68 0.00	68.54 8.63 0.05	70.72 8.90 0.00	74.64 9.57 0.00	74.77 9.70 0.00	73.53 9.65 0.00	72.84 9.44 0.00	72.06 9.58 1.84	72.96 9.57 0.00	72.97 9.52 0.00	72.46 9.51 0.00	71.19 9.54 0.71	78.18 10.72 0.00	74.84 10.21 0.00	66.39 8.76 0.00	58.74 7.48 0.00
CE_NYC_DRP 24195	53.98 4.59 0.00	49.90 4.23 1.33	49.22 4.18 1.96	47.62 4.09 3.47	46.50 3.94 4.40	45.19 3.94 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.14 6.24 0.06	68.12 6.31 0.00	71.04 6.70 0.73	71.15 6.83 0.75	70.29 6.84 0.43	69.81 6.66 0.24	69.29 6.82 1.85	69.92 6.78 0.25	69.85 6.66 0.25	69.53 6.67 0.10	68.38 6.73 0.71	75.07 7.62 0.00	71.86 7.24 0.00	63.68 6.05 0.00	56.69 5.43 0.00
CH_MIDHUDSON___DRP 24192	52.89 3.51 0.00	48.84 3.20 1.35	48.20 3.20 1.99	46.63 3.15 3.53	45.54 3.05 4.46	44.17 3.00 5.69	43.36 3.05 6.54	48.99 3.56 1.43	55.82 4.28 0.00	64.76 4.86 0.06	66.76 4.95 0.00	70.34 5.27 0.00	70.34 5.27 0.00	69.25 5.37 0.00	68.52 5.13 0.00	67.72 5.27 1.87	68.65 5.26 0.00	68.52 5.08 0.00	68.05 5.10 0.00	66.81 5.18 0.72	73.39 5.94 0.00	70.18 5.56 0.00	62.13 4.50 0.00	55.05 3.79 0.00
CH_MISC_IPPS 23765	52.64 3.26 0.00	48.67 3.01 1.34	47.99 2.96 1.97	46.43 2.91 3.49	45.35 2.82 4.42	43.99 2.76 5.63	43.24 2.86 6.48	48.81 3.37 1.42	55.67 4.12 0.00	64.58 4.68 0.06	66.58 4.76 0.00	70.15 5.08 0.00	70.21 5.14 0.00	69.05 5.17 0.00	68.39 5.01 0.00	67.55 5.08 1.85	68.46 5.07 0.00	68.40 4.95 0.00	67.86 4.91 0.00	66.63 4.99 0.71	73.18 5.73 0.00	70.05 5.43 0.00	61.95 4.32 0.00	54.79 3.54 0.00
CH_RES_BVR_FALLS 23983	48.99 -0.40 0.00	44.55 -0.42 2.03	43.59 -0.42 2.99	41.30 -0.42 5.28	39.85 -0.42 6.68	37.97 -0.37 8.51	36.73 -0.33 9.80	44.29 -0.42 2.15	51.03 -0.52 0.00	59.33 -0.54 0.09	61.26 -0.56 0.00	64.49 -0.59 0.00	64.49 -0.59 0.00	63.24 -0.64 0.00	62.82 -0.57 0.00	60.94 -0.58 2.81	62.82 -0.57 0.00	62.88 -0.57 0.00	62.39 -0.57 0.00	60.71 -0.56 1.08	66.78 -0.67 0.00	63.98 -0.65 0.00	57.11 -0.52 0.00	50.84 -0.41 0.00
CH_RES_NIAGARA 23895	43.21 -6.17 0.00	39.12 -5.83 2.05	38.10 -5.88 3.03	36.34 -5.31 5.35	35.16 -5.02 6.77	34.06 -4.17 8.63	32.15 -4.78 9.93	39.95 -4.73 2.18	45.10 -6.44 0.00	51.12 -8.75 0.09	53.10 -8.72 0.00	55.77 -9.31 0.00	55.77 -9.31 0.00	55.19 -8.69 0.00	54.64 -8.75 0.00	52.35 -9.13 2.84	54.83 -8.56 0.00	55.07 -8.38 0.00	54.77 -8.18 0.00	52.28 -8.98 1.09	58.21 -9.24 0.00	56.03 -8.59 0.00	49.74 -7.90 0.00	45.15 -6.10 0.00
CH_RES_SYRACUSE 23985	47.95 -1.43 0.00	43.51 -1.41 2.08	42.47 -1.46 3.07	40.07 -1.50 5.43	38.57 -1.50 6.88	36.64 -1.45 8.76	35.28 -1.50 10.08	43.20 -1.45 2.21	50.00 -1.55 0.00	57.95 -1.92 0.09	59.96 -1.85 0.00	63.12 -1.95 0.00	63.12 -1.95 0.00	62.09 -1.79 0.00	61.49 -1.90 0.00	59.44 -1.99 2.89	61.49 -1.90 0.00	61.61 -1.84 0.00	61.13 -1.83 0.00	59.25 -2.00 1.11	65.77 -1.69 0.00	62.81 -1.81 0.00	55.79 -1.84 0.00	49.72 -1.54 0.00
CORNELL____ 23752	45.83 -3.56 0.00	41.53 -3.48 2.00	40.53 -3.53 2.94	37.38 -4.42 5.20	36.00 -4.37 6.59	34.02 -4.45 8.39	32.85 -4.36 9.65	40.20 -4.55 2.12	46.80 -4.74 0.00	54.30 -5.58 0.09	56.25 -5.56 0.00	59.28 -5.79 0.00	59.28 -5.79 0.00	58.26 -5.62 0.00	57.68 -5.70 0.00	55.70 -5.85 2.76	57.68 -5.70 0.00	57.86 -5.58 0.00	57.41 -5.54 0.00	55.68 -5.61 1.06	62.26 -5.19 0.00	59.07 -5.56 0.00	52.50 -5.13 0.00	46.69 -4.56 0.00
COXSACKIE___GT 23611	52.30 2.91 0.00	48.31 2.68 1.37	47.66 2.68 2.02	46.06 2.63 3.58	45.01 2.58 4.53	43.62 2.53 5.77	42.66 2.44 6.64	48.03 2.62 1.46	54.85 3.30 0.00	63.68 3.78 0.06	65.77 3.96 0.00	69.24 4.16 0.00	69.11 4.03 0.00	67.97 4.09 0.00	67.32 3.93 0.00	66.41 3.99 1.90	67.32 3.93 0.00	67.25 3.81 0.00	66.73 3.78 0.00	65.49 3.87 0.73	72.04 4.59 0.00	68.95 4.33 0.00	61.20 3.57 0.00	54.17 2.92 0.00
CRESCENT___HYD 24018	51.95 2.57 0.00	47.95 2.40 1.45	47.31 2.44 2.13	45.63 2.40 3.77	44.48 2.30 4.78	43.16 2.39 6.08	42.20 2.34 7.00	47.81 2.48 1.54	54.59 3.04 0.00	63.32 3.42 0.06	65.22 3.40 0.00	68.72 3.64 0.00	68.52 3.45 0.00	67.33 3.45 0.00	66.62 3.23 0.00	65.79 3.47 2.00	66.68 3.30 0.00	66.75 3.30 0.00	66.23 3.27 0.00	64.89 3.30 0.77	71.43 3.98 0.00	68.24 3.62 0.00	60.63 3.00 0.00	53.87 2.61 0.00

CRUCIBLE_METL_DRP 24180	47.95 -1.43 0.00	43.51 -1.41 2.08	42.47 -1.46 3.07	40.07 -1.50 5.43	38.57 -1.50 6.88	36.64 -1.45 8.76	35.28 -1.50 10.08	43.20 -1.45 2.21	50.00 -1.55 0.00	57.95 -1.92 0.09	59.96 -1.85 0.00	63.12 -1.95 0.00	63.12 -1.95 0.00	62.09 -1.79 0.00	61.49 -1.90 0.00	59.44 -1.99 2.89	61.49 -1.90 0.00	61.61 -1.84 0.00	61.13 -1.83 0.00	59.25 -2.00 1.11	65.77 -1.69 0.00	62.81 -1.81 0.00	55.79 -1.84 0.00	49.72 -1.54 0.00
CSC___481_PGEN 24222	71.44 5.78 -16.28	66.95 5.45 -14.50	60.08 5.41 -7.67	59.86 5.36 -7.50	60.11 5.26 -7.90	63.69 5.25 -11.58	67.60 5.34 -15.39	71.47 5.81 -18.80	74.64 6.55 -16.55	73.19 6.96 -6.27	79.32 6.74 -10.77	80.36 7.09 -8.19	80.34 7.09 -8.18	79.71 7.15 -8.67	79.71 6.97 -9.35	77.21 7.14 -5.74	77.18 7.04 -6.76	77.06 6.98 -6.63	75.94 6.48 -6.51	75.95 6.24 -7.36	80.04 7.08 -5.50	79.40 6.98 -7.80	77.94 6.28 -14.03	74.52 6.10 -17.17
DANSKAMMER___1 23586	52.64 3.26 0.00	48.67 3.01 1.34	47.99 2.96 1.97	46.43 2.91 3.49	45.35 2.82 4.42	43.99 2.76 5.63	43.24 2.86 6.48	48.81 3.37 1.42	55.67 4.12 0.00	64.58 4.68 0.06	66.58 4.76 0.00	70.15 5.08 0.00	70.21 5.14 0.00	69.05 5.17 0.00	68.39 5.01 0.00	67.55 5.08 1.85	68.46 5.07 0.00	68.40 4.95 0.00	67.86 4.91 0.00	66.63 4.99 0.71	73.18 5.73 0.00	70.05 5.43 0.00	61.95 4.32 0.00	54.79 3.54 0.00
DANSKAMMER___2 23589	52.64 3.26 0.00	48.67 3.01 1.34	47.99 2.96 1.97	46.43 2.91 3.49	45.35 2.82 4.42	43.99 2.76 5.63	43.24 2.86 6.48	48.81 3.37 1.42	55.67 4.12 0.00	64.58 4.68 0.06	66.58 4.76 0.00	70.15 5.08 0.00	70.21 5.14 0.00	69.05 5.17 0.00	68.39 5.01 0.00	67.55 5.08 1.85	68.46 5.07 0.00	68.40 4.95 0.00	67.86 4.91 0.00	66.63 4.99 0.71	73.18 5.73 0.00	70.05 5.43 0.00	61.95 4.32 0.00	54.79 3.54 0.00
DANSKAMMER___3 23590	52.44 3.06 0.00	48.48 2.82 1.34	47.80 2.77 1.97	46.24 2.73 3.49	45.16 2.63 4.42	43.81 2.58 5.63	43.05 2.67 6.48	48.62 3.19 1.42	55.46 3.92 0.00	64.34 4.44 0.06	66.39 4.57 0.00	69.95 4.88 0.00	69.95 4.88 0.00	68.80 4.92 0.00	68.14 4.75 0.00	67.29 4.82 1.85	68.20 4.82 0.00	68.14 4.70 0.00	67.61 4.66 0.00	66.38 4.74 0.71	72.98 5.53 0.00	69.79 5.17 0.00	61.72 4.09 0.00	54.58 3.33 0.00
DANSKAMMER___4 23591	52.64 3.26 0.00	48.67 3.01 1.34	47.99 2.96 1.97	46.43 2.91 3.49	45.35 2.82 4.42	43.99 2.76 5.63	43.24 2.86 6.48	48.81 3.37 1.42	55.67 4.12 0.00	64.58 4.68 0.06	66.58 4.76 0.00	70.15 5.08 0.00	70.21 5.14 0.00	69.05 5.17 0.00	68.39 5.01 0.00	67.55 5.08 1.85	68.46 5.07 0.00	68.40 4.95 0.00	67.86 4.91 0.00	66.63 4.99 0.71	73.18 5.73 0.00	70.05 5.43 0.00	61.95 4.32 0.00	54.79 3.54 0.00
DANSKAMMER___DIESEL 23592	52.64 3.26 0.00	48.67 3.01 1.34	47.99 2.96 1.97	46.43 2.91 3.49	45.35 2.82 4.42	43.99 2.76 5.63	43.24 2.86 6.48	48.81 3.37 1.42	55.67 4.12 0.00	64.58 4.68 0.06	66.58 4.76 0.00	70.15 5.08 0.00	70.21 5.14 0.00	69.05 5.17 0.00	68.39 5.01 0.00	67.55 5.08 1.85	68.46 5.07 0.00	68.40 4.95 0.00	67.86 4.91 0.00	66.63 4.99 0.71	73.18 5.73 0.00	70.05 5.43 0.00	61.95 4.32 0.00	54.79 3.54 0.00
DASHVILLE___HYD 23610	52.84 3.46 0.00	48.85 3.20 1.34	48.17 3.15 1.98	46.60 3.10 3.50	45.57 3.05 4.43	44.16 2.95 5.65	43.41 3.05 6.50	49.04 3.61 1.43	55.93 4.38 0.00	64.88 4.98 0.06	66.95 5.13 0.00	70.47 5.40 0.00	70.54 5.47 0.00	69.37 5.49 0.00	68.71 5.32 0.00	67.86 5.40 1.86	68.77 5.39 0.00	68.71 5.27 0.00	68.24 5.29 0.00	67.00 5.36 0.72	73.59 6.14 0.00	70.44 5.82 0.00	62.13 4.50 0.00	54.99 3.74 0.00
DOGLEVILLE___HYD 23807	51.26 1.88 0.00	46.63 1.74 2.11	45.58 1.69 3.11	43.20 1.69 5.50	41.68 1.69 6.96	39.49 1.50 8.87	38.39 1.73 10.20	45.93 1.31 2.24	53.25 1.70 0.00	61.91 2.04 0.09	64.04 2.23 0.00	67.48 2.41 0.00	67.48 2.41 0.00	66.24 2.36 0.00	65.67 2.28 0.00	63.72 2.32 2.92	65.73 2.35 0.00	65.79 2.35 0.00	65.34 2.39 0.00	63.54 2.31 1.12	70.69 3.24 0.00	67.21 2.58 0.00	59.99 2.36 0.00	53.20 1.95 0.00
DUNKIRK___1 23563	40.74 -8.64 0.00	36.66 -8.32 2.02	35.61 -8.41 2.98	33.64 -8.08 5.27	32.39 -7.89 6.68	31.18 -7.17 8.51	29.62 -7.45 9.79	37.36 -7.36 2.15	42.94 -8.61 0.00	49.08 -10.79 0.09	50.88 -10.94 0.00	53.23 -11.84 0.00	53.23 -11.84 0.00	52.76 -11.11 0.00	52.17 -11.22 0.00	50.01 -11.51 2.80	52.42 -10.97 0.00	52.47 -10.98 0.00	52.12 -10.83 0.00	50.11 -11.16 1.08	55.92 -11.53 0.00	53.70 -10.92 0.00	47.20 -10.43 0.00	42.28 -8.97 0.00
DUNKIRK___2 23564	40.74 -8.64 0.00	36.66 -8.32 2.02	35.61 -8.41 2.98	33.64 -8.08 5.27	32.39 -7.89 6.68	31.18 -7.17 8.51	29.62 -7.45 9.79	37.36 -7.36 2.15	42.94 -8.61 0.00	49.08 -10.79 0.09	50.88 -10.94 0.00	53.23 -11.84 0.00	53.23 -11.84 0.00	52.76 -11.11 0.00	52.17 -11.22 0.00	50.01 -11.51 2.80	52.42 -10.97 0.00	52.47 -10.98 0.00	52.12 -10.83 0.00	50.11 -11.16 1.08	55.92 -11.53 0.00	53.70 -10.92 0.00	47.20 -10.43 0.00	42.28 -8.97 0.00
DUNKIRK___3 23565	41.38 -8.00 0.00	37.32 -7.66 2.02	36.22 -7.80 2.98	34.31 -7.43 5.27	33.10 -7.18 6.67	31.80 -6.56 8.50	30.24 -6.84 9.77	37.97 -6.75 2.14	43.56 -7.99 0.00	49.74 -10.13 0.09	51.62 -10.20 0.00	54.01 -11.06 0.00	54.01 -11.06 0.00	53.47 -10.41 0.00	52.93 -10.46 0.00	50.78 -10.74 2.80	53.12 -10.27 0.00	53.23 -10.21 0.00	52.88 -10.07 0.00	50.80 -10.48 1.08	56.66 -10.79 0.00	54.41 -10.21 0.00	47.95 -9.68 0.00	43.00 -8.25 0.00
DUNKIRK___4 23566	41.38 -8.00 0.00	37.32 -7.66 2.02	36.22 -7.80 2.98	34.31 -7.43 5.27	33.05 -7.23 6.67	31.80 -6.56 8.50	30.24 -6.84 9.77	37.97 -6.75 2.14	43.56 -7.99 0.00	49.74 -10.13 0.09	51.62 -10.20 0.00	54.01 -11.06 0.00	54.01 -11.06 0.00	53.47 -10.41 0.00	52.93 -10.46 0.00	50.78 -10.74 2.80	53.12 -10.27 0.00	53.23 -10.21 0.00	52.88 -10.07 0.00	50.80 -10.48 1.08	56.66 -10.79 0.00	54.41 -10.21 0.00	47.95 -9.68 0.00	43.00 -8.25 0.00
EAST HAMPTON___GT 23717	73.22 7.56 -16.28	68.45 6.96 -14.50	61.54 6.86 -7.67	61.27 6.77 -7.50	61.57 6.71 -7.90	65.14 6.70 -11.58	69.09 6.84 -15.39	73.20 7.54 -18.80	76.65 8.56 -16.55	75.65 9.41 -6.27	81.98 9.40 -10.77	83.09 9.83 -8.19	83.14 9.89 -8.18	82.46 9.90 -8.67	82.44 9.70 -9.35	79.91 9.84 -5.74	79.90 9.76 -6.76	79.79 9.71 -6.63	78.78 9.32 -6.51	78.82 9.10 -7.36	83.34 10.39 -5.50	82.44 10.02 -7.80	80.48 8.82 -14.03	76.36 7.94 -17.17
EAST RIVER___6 23660	50.32 0.94 0.00	46.37 0.71 1.33	44.38 -0.66 1.96	42.45 -1.08 3.47	41.24 -1.31 4.40	39.90 -1.36 5.60	39.15 -1.27 6.44	44.88 -0.56 1.41	52.22 0.67 0.00	60.50 0.60 0.06	62.68 0.87 0.00	65.71 1.37 0.73	65.95 1.63 0.75	64.86 1.41 0.43	64.36 1.20 0.24	63.57 1.09 1.85	64.46 1.33 0.25	64.14 0.95 0.25	63.99 1.13 0.10	62.83 1.18 0.71	69.07 1.62 0.00	66.04 1.42 0.00	58.38 0.75 0.00	54.38 3.13 0.00
EAST RIVER___7 23524	50.32 0.94 0.00	46.37 0.71 1.33	44.38 -0.66 1.96	42.45 -1.08 3.47	41.24 -1.31 4.40	39.90 -1.36 5.60	39.15 -1.27 6.44	44.88 -0.56 1.41	52.22 0.67 0.00	60.50 0.60 0.06	62.68 0.87 0.00	65.71 1.37 0.73	65.95 1.63 0.75	64.86 1.41 0.43	64.36 1.20 0.24	63.57 1.09 1.85	64.46 1.33 0.25	64.14 0.95 0.25	63.99 1.13 0.10	62.83 1.18 0.71	69.07 1.62 0.00	66.04 1.42 0.00	58.38 0.75 0.00	54.38 3.13 0.00

EAST_HAMPTON___DIESEL 23722	73.22 7.56 -16.28	68.45 6.96 -14.50	61.54 6.86 -7.67	61.27 6.77 -7.50	61.57 6.71 -7.90	65.14 6.70 -11.58	69.09 6.84 -15.39	73.20 7.54 -18.80	76.65 8.56 -16.55	75.65 9.41 -6.27	81.98 9.40 -10.77	83.09 9.83 -8.19	83.14 9.89 -8.18	82.46 9.90 -8.67	82.44 9.70 -9.35	79.91 9.84 -5.74	79.90 9.76 -6.76	79.79 9.71 -6.63	78.78 9.32 -6.51	78.82 9.10 -7.36	83.34 10.39 -5.50	82.44 10.02 -7.80	80.48 8.82 -14.03	76.36 7.94 -17.17
EAST_RIVER___1 323558	53.98 4.59 0.00	49.90 4.23 1.33	49.22 4.18 1.96	47.62 4.09 3.47	46.50 3.94 4.40	45.19 3.94 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.14 6.24 0.06	68.12 6.31 0.00	71.04 6.70 0.73	71.15 6.83 0.75	70.29 6.84 0.43	69.81 6.66 0.24	69.29 6.82 1.85	69.92 6.78 0.25	69.85 6.66 0.25	69.53 6.67 0.10	68.38 6.73 0.71	75.07 7.62 0.00	71.86 7.24 0.00	63.68 6.05 0.00	56.69 5.43 0.00
EAST_RIVER___2 323559	50.07 0.69 0.00	46.14 0.47 1.33	44.14 -0.89 1.96	42.21 -1.32 3.47	41.01 -1.55 4.40	39.62 -1.64 5.60	38.92 -1.50 6.44	44.65 -0.80 1.41	51.96 0.41 0.00	60.20 0.30 0.06	62.37 0.56 0.00	65.38 1.04 0.73	65.62 1.30 0.75	64.47 1.02 0.43	64.04 0.89 0.24	63.25 0.77 1.85	64.08 0.95 0.25	63.83 0.63 0.25	63.67 0.82 0.10	62.45 0.81 0.71	68.73 1.28 0.00	65.72 1.10 0.00	58.03 0.40 0.00	54.12 2.87 0.00
ELEC_TRO_TEK 24086	70.21 4.54 -16.28	65.73 4.23 -14.50	58.86 4.18 -7.67	58.59 4.09 -7.50	58.84 3.99 -7.90	62.42 3.98 -11.58	66.33 4.08 -15.39	70.20 4.55 -18.80	73.40 5.31 -16.55	72.23 6.00 -6.27	78.64 6.06 -10.77	79.64 6.38 -8.19	79.69 6.44 -8.18	79.01 6.45 -8.67	79.01 6.28 -9.35	76.50 6.43 -5.74	76.54 6.40 -6.76	76.43 6.34 -6.63	75.75 6.30 -6.51	76.01 6.30 -7.36	80.11 7.15 -5.50	79.21 6.79 -7.80	77.31 5.65 -14.03	73.39 4.97 -17.17
E_CANADA_CAP_HY 24051	50.62 1.23 0.00	46.63 1.22 1.59	45.97 1.32 2.35	44.03 1.18 4.15	42.83 1.13 5.25	41.20 1.03 6.69	40.24 1.08 7.70	46.11 0.94 1.69	52.89 1.34 0.00	61.33 1.44 0.07	63.05 1.24 0.00	66.37 1.30 0.00	66.50 1.43 0.00	65.41 1.53 0.00	64.72 1.33 0.00	63.53 1.42 2.20	64.78 1.39 0.00	64.84 1.40 0.00	64.02 1.07 0.00	62.63 1.12 0.85	69.14 1.69 0.00	66.11 1.49 0.00	59.01 1.38 0.00	52.28 1.03 0.00
E_CANADA_MHWK_HY 24050	51.26 1.88 0.00	46.63 1.74 2.11	45.58 1.69 3.11	43.20 1.69 5.50	41.68 1.69 6.96	39.49 1.50 8.87	38.39 1.73 10.20	45.93 1.31 2.24	53.25 1.70 0.00	61.91 2.04 0.09	64.04 2.23 0.00	67.48 2.41 0.00	67.48 2.41 0.00	66.24 2.36 0.00	65.67 2.28 0.00	63.72 2.32 2.92	65.73 2.35 0.00	65.79 2.35 0.00	65.34 2.39 0.00	63.54 2.31 1.12	70.69 3.24 0.00	67.21 2.58 0.00	59.99 2.36 0.00	53.20 1.95 0.00
E_FISHKILL___LBMP 23776	52.84 3.46 0.00	48.86 3.20 1.34	48.23 3.20 1.97	46.62 3.10 3.48	45.59 3.05 4.41	44.24 3.00 5.62	43.44 3.05 6.47	48.95 3.51 1.42	55.77 4.23 0.00	64.64 4.74 0.06	66.70 4.88 0.00	70.21 5.14 0.00	70.28 5.21 0.00	69.12 5.24 0.00	68.46 5.07 0.00	67.68 5.21 1.85	68.52 5.13 0.00	68.46 5.01 0.00	67.99 5.04 0.00	66.69 5.05 0.71	73.25 5.80 0.00	70.05 5.43 0.00	62.13 4.50 0.00	55.05 3.79 0.00
FAR ROCKAWAY___4 23548	71.30 5.63 -16.28	66.67 5.17 -14.50	59.80 5.12 -7.67	59.53 5.03 -7.50	59.78 4.93 -7.90	63.31 4.87 -11.58	67.22 4.97 -15.39	71.23 5.58 -18.80	74.64 6.55 -16.55	73.67 7.44 -6.27	80.13 7.54 -10.77	81.33 8.07 -8.19	81.45 8.20 -8.18	80.79 8.24 -8.67	80.79 8.05 -9.35	78.17 8.10 -5.74	78.19 8.05 -6.76	78.08 7.99 -6.63	77.45 7.99 -6.51	77.76 8.04 -7.36	82.13 9.17 -5.50	81.02 8.59 -7.80	78.86 7.20 -14.03	74.57 6.15 -17.17
FENNER___WINDPWR 24204	49.33 -0.05 0.00	44.81 -0.09 2.09	43.77 -0.14 3.09	41.36 -0.19 5.46	39.86 -0.19 6.91	37.54 -0.52 8.80	36.55 -0.19 10.12	43.61 -1.03 2.22	50.72 -0.82 0.00	58.85 -1.02 0.09	60.83 -0.99 0.00	64.10 -0.98 0.00	64.16 -0.91 0.00	62.98 -0.89 0.00	62.44 -0.95 0.00	60.39 -1.03 2.90	62.44 -0.95 0.00	62.50 -0.95 0.00	62.07 -0.88 0.00	60.30 -0.94 1.12	67.59 0.13 0.00	63.85 -0.78 0.00	57.29 -0.35 0.00	50.95 -0.31 0.00
FIBERTEK___ENERGY 23856	47.95 -1.43 0.00	43.51 -1.41 2.08	42.47 -1.46 3.07	40.07 -1.50 5.43	38.57 -1.50 6.88	36.64 -1.45 8.76	35.28 -1.50 10.08	43.20 -1.45 2.21	50.00 -1.55 0.00	57.95 -1.92 0.09	59.96 -1.85 0.00	63.12 -1.95 0.00	63.12 -1.95 0.00	62.09 -1.79 0.00	61.49 -1.90 0.00	59.44 -1.99 2.89	61.49 -1.90 0.00	61.61 -1.84 0.00	61.13 -1.83 0.00	59.25 -2.00 1.11	65.77 -1.69 0.00	62.81 -1.81 0.00	55.79 -1.84 0.00	49.72 -1.54 0.00
FITZPATRICK___ 23598	46.77 -2.62 0.00	42.33 -2.54 2.14	41.31 -2.54 3.15	38.90 -2.54 5.57	37.42 -2.49 7.05	35.44 -2.44 8.98	34.04 -2.48 10.33	42.11 -2.48 2.27	48.71 -2.84 0.00	56.39 -3.48 0.09	58.29 -3.52 0.00	61.36 -3.71 0.00	61.36 -3.71 0.00	60.30 -3.58 0.00	59.77 -3.61 0.00	57.63 -3.73 2.96	59.77 -3.61 0.00	59.83 -3.62 0.00	59.36 -3.59 0.00	57.54 -3.68 1.14	63.74 -3.71 0.00	60.94 -3.68 0.00	54.29 -3.34 0.00	48.49 -2.77 0.00
FORT ORANGE___ 23900	52.00 2.62 0.00	48.02 2.44 1.43	47.39 2.49 2.10	45.68 2.40 3.72	44.59 2.35 4.71	43.20 2.34 6.00	42.25 2.30 6.90	47.78 2.44 1.51	54.48 2.94 0.00	62.78 2.88 0.06	64.78 2.97 0.00	68.19 3.12 0.00	68.13 3.06 0.00	67.01 3.13 0.00	66.30 2.92 0.00	65.37 3.02 1.98	66.30 2.92 0.00	66.30 2.86 0.00	65.79 2.83 0.00	64.52 2.93 0.76	70.89 3.44 0.00	67.79 3.17 0.00	60.40 2.77 0.00	53.92 2.67 0.00
FORT_DRUM_COGEN 23780	49.73 0.35 0.00	45.12 0.19 2.07	44.09 0.14 3.05	41.70 0.09 5.40	40.26 0.14 6.83	37.50 -0.66 8.70	36.94 0.09 10.01	42.83 -1.83 2.20	49.95 -1.60 0.00	58.19 -1.68 0.09	60.21 -1.61 0.00	63.51 -1.56 0.00	63.64 -1.43 0.00	62.54 -1.34 0.00	61.99 -1.39 0.00	59.97 -1.48 2.87	61.99 -1.39 0.00	61.99 -1.46 0.00	61.44 -1.51 0.00	59.75 -1.50 1.10	67.92 0.47 0.00	63.27 -1.36 0.00	57.52 -0.12 0.00	51.20 -0.05 0.00
FPL_FAR_ROCK_GT1 24212	71.30 5.63 -16.28	66.67 5.17 -14.50	59.80 5.12 -7.67	59.53 5.03 -7.50	59.78 4.93 -7.90	63.31 4.87 -11.58	67.22 4.97 -15.39	71.23 5.58 -18.80	74.64 6.55 -16.55	73.67 7.44 -6.27	80.13 7.54 -10.77	81.33 8.07 -8.19	81.45 8.20 -8.18	80.79 8.24 -8.67	80.79 8.05 -9.35	78.17 8.10 -5.74	78.19 8.05 -6.76	78.08 7.99 -6.63	77.45 7.99 -6.51	77.76 8.04 -7.36	82.13 9.17 -5.50	81.02 8.59 -7.80	78.86 7.20 -14.03	74.57 6.15 -17.17
FPL_FAR_ROCK_GT2 23815	71.30 5.63 -16.28	66.67 5.17 -14.50	59.80 5.12 -7.67	59.53 5.03 -7.50	59.78 4.93 -7.90	63.31 4.87 -11.58	67.22 4.97 -15.39	71.23 5.58 -18.80	74.64 6.55 -16.55	73.67 7.44 -6.27	80.13 7.54 -10.77	81.33 8.07 -8.19	81.45 8.20 -8.18	80.79 8.24 -8.67	80.79 8.05 -9.35	78.17 8.10 -5.74	78.19 8.05 -6.76	78.08 7.99 -6.63	77.45 7.99 -6.51	77.76 8.04 -7.36	82.13 9.17 -5.50	81.02 8.59 -7.80	78.86 7.20 -14.03	74.57 6.15 -17.17
FRANKLIN_FALL_HYD 24054	47.80 -1.58 0.00	43.33 -1.69 1.98	42.30 -1.79 2.91	40.11 -1.74 5.15	38.74 -1.69 6.52	37.05 -1.50 8.31	35.90 -1.41 9.56	43.31 -1.45 2.10	49.43 -2.11 0.00	57.78 -2.10 0.09	59.59 -2.23 0.00	62.73 -2.34 0.00	62.73 -2.34 0.00	61.32 -2.56 0.00	61.17 -2.22 0.00	59.27 -2.32 2.74	61.11 -2.28 0.00	61.23 -2.22 0.00	60.69 -2.27 0.00	59.12 -2.18 1.05	64.69 -2.77 0.00	62.04 -2.58 0.00	55.56 -2.07 0.00	49.61 -1.64 0.00



FREEPORT_EQUS_GT1 23764	70.90 5.23 -16.28	66.39 4.89 -14.50	59.52 4.84 -7.67	59.25 4.75 -7.50	59.55 4.70 -7.90	63.08 4.64 -11.58	66.99 4.73 -15.39	70.95 5.30 -18.80	74.23 6.13 -16.55	73.19 6.96 -6.27	79.57 6.99 -10.77	80.62 7.35 -8.19	80.67 7.42 -8.18	80.03 7.47 -8.67	80.03 7.29 -9.35	77.46 7.40 -5.74	77.50 7.35 -6.76	77.38 7.30 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.18 7.75 -7.80	78.17 6.51 -14.03	74.11 5.69 -17.17
FULTON COGEN____ 23766	48.64 -0.74 0.00	44.11 -0.80 2.09	43.07 -0.85 3.08	40.66 -0.89 5.45	39.21 -0.85 6.90	37.18 -0.89 8.79	35.86 -0.89 10.11	43.66 -0.98 2.22	50.67 -0.88 0.00	58.79 -1.08 0.09	60.83 -0.99 0.00	64.10 -0.98 0.00	64.10 -0.98 0.00	63.05 -0.83 0.00	62.44 -0.95 0.00	60.33 -1.09 2.90	62.44 -0.95 0.00	62.50 -0.95 0.00	62.07 -0.88 0.00	60.18 -1.06 1.11	66.98 -0.47 0.00	63.78 -0.84 0.00	56.65 -0.98 0.00	50.48 -0.77 0.00
Freeport____CT2 23818	70.90 5.23 -16.28	66.39 4.89 -14.50	59.52 4.84 -7.67	59.25 4.75 -7.50	59.55 4.70 -7.90	63.08 4.64 -11.58	66.99 4.73 -15.39	70.95 5.30 -18.80	74.23 6.13 -16.55	73.19 6.96 -6.27	79.57 6.99 -10.77	80.62 7.35 -8.19	80.67 7.42 -8.18	80.03 7.47 -8.67	80.03 7.29 -9.35	77.46 7.40 -5.74	77.50 7.35 -6.76	77.38 7.30 -6.63	76.70 7.24 -6.51	76.95 7.23 -7.36	81.18 8.23 -5.50	80.18 7.75 -7.80	78.17 6.51 -14.03	74.11 5.69 -17.17
G.F.CEMENT____DRP 24184	52.54 3.16 0.00	48.57 3.06 1.48	47.92 3.10 2.18	46.15 3.01 3.86	44.98 2.91 4.89	43.72 3.09 6.23	42.88 3.19 7.16	48.57 3.28 1.57	55.52 3.97 0.00	64.51 4.62 0.06	66.14 4.33 0.00	69.69 4.62 0.00	69.11 4.03 0.00	67.90 4.02 0.00	67.06 3.68 0.00	66.64 4.37 2.05	67.51 4.12 0.00	67.89 4.44 0.00	67.36 4.41 0.00	65.74 4.18 0.79	72.78 5.33 0.00	69.47 4.85 0.00	61.61 3.98 0.00	54.64 3.38 0.00
GARDENVILLE____LBMP 24039	42.77 -6.62 0.00	38.67 -6.30 2.04	37.61 -6.39 3.00	35.77 -5.92 5.31	34.60 -5.63 6.72	33.38 -4.92 8.56	31.62 -5.39 9.85	39.40 -5.30 2.16	44.79 -6.75 0.00	51.00 -8.87 0.09	52.92 -8.90 0.00	55.57 -9.50 0.00	55.51 -9.57 0.00	54.94 -8.94 0.00	54.39 -9.00 0.00	52.17 -9.33 2.82	54.58 -8.81 0.00	54.75 -8.69 0.00	54.39 -8.56 0.00	52.10 -9.17 1.09	58.08 -9.38 0.00	55.83 -8.79 0.00	49.45 -8.18 0.00	44.59 -6.66 0.00
GENERAL____MILLS 23808	42.86 -6.52 0.00	38.81 -6.16 2.03	37.75 -6.25 3.00	35.92 -5.78 5.30	34.75 -5.49 6.71	33.48 -4.83 8.55	31.77 -5.25 9.84	39.50 -5.20 2.16	44.90 -6.65 0.00	51.12 -8.75 0.09	53.10 -8.72 0.00	55.70 -9.37 0.00	55.70 -9.37 0.00	55.13 -8.75 0.00	54.58 -8.81 0.00	52.31 -9.20 2.82	54.70 -8.68 0.00	54.88 -8.57 0.00	54.58 -8.37 0.00	52.29 -8.98 1.08	58.21 -9.24 0.00	55.96 -8.66 0.00	49.56 -8.07 0.00	44.74 -6.51 0.00
GE_PLASTICS____DRP 24183	51.36 1.98 0.00	47.46 1.88 1.42	46.83 1.93 2.10	45.17 1.88 3.71	44.14 1.88 4.69	42.66 1.78 5.98	41.48 1.50 6.88	46.90 1.55 1.51	53.30 1.75 0.00	61.82 1.92 0.06	63.80 1.98 0.00	67.15 2.08 0.00	67.15 2.08 0.00	65.99 2.11 0.00	65.35 1.96 0.00	64.41 2.06 1.97	65.35 1.96 0.00	65.35 1.90 0.00	64.84 1.89 0.00	63.53 1.93 0.76	69.81 2.36 0.00	66.82 2.20 0.00	59.99 2.36 0.00	53.30 2.05 0.00
GILBOA____1 23756	51.31 1.93 0.00	47.48 1.93 1.45	46.94 2.07 2.13	45.26 2.02 3.77	44.20 2.02 4.77	42.47 1.69 6.08	41.23 1.36 6.99	46.87 1.55 1.53	53.45 1.91 0.00	62.00 2.10 0.06	63.98 2.16 0.00	67.35 2.28 0.00	67.35 2.28 0.00	66.24 2.36 0.00	65.61 2.22 0.00	64.57 2.25 2.00	65.61 2.22 0.00	65.67 2.22 0.00	65.16 2.20 0.00	63.76 2.18 0.77	70.15 2.70 0.00	67.08 2.46 0.00	59.59 1.96 0.00	52.94 1.69 0.00
GILBOA____2 23757	51.11 1.73 0.00	47.29 1.74 1.45	46.94 2.07 2.13	45.26 2.02 3.77	44.20 2.02 4.77	42.28 1.50 6.08	41.23 1.36 6.99	46.87 1.55 1.53	53.45 1.91 0.00	62.00 2.10 0.06	63.98 2.16 0.00	67.35 2.28 0.00	67.35 2.28 0.00	66.24 2.36 0.00	65.61 2.22 0.00	64.57 2.25 2.00	65.61 2.22 0.00	65.67 2.22 0.00	65.16 2.20 0.00	63.76 2.18 0.77	70.15 2.70 0.00	67.08 2.46 0.00	59.59 1.96 0.00	52.94 1.69 0.00
GILBOA____3 23758	51.11 1.73 0.00	47.29 1.74 1.45	46.75 1.88 2.13	45.07 1.83 3.77	44.02 1.83 4.77	42.28 1.50 6.08	41.23 1.36 6.99	46.87 1.55 1.53	53.45 1.91 0.00	62.00 2.10 0.06	63.98 2.16 0.00	67.35 2.28 0.00	67.35 2.28 0.00	66.24 2.36 0.00	65.61 2.22 0.00	64.57 2.25 2.00	65.61 2.22 0.00	65.67 2.22 0.00	65.16 2.20 0.00	63.76 2.18 0.77	70.15 2.70 0.00	67.08 2.46 0.00	59.59 1.96 0.00	52.94 1.69 0.00
GILBOA____4 23759	51.11 1.73 0.00	47.48 1.93 1.45	46.94 2.07 2.13	45.26 2.02 3.77	44.20 2.02 4.77	42.28 1.50 6.08	41.23 1.36 6.99	46.87 1.55 1.53	53.45 1.91 0.00	62.00 2.10 0.06	63.98 2.16 0.00	67.35 2.28 0.00	67.35 2.28 0.00	66.24 2.36 0.00	65.61 2.22 0.00	64.57 2.25 2.00	65.61 2.22 0.00	65.67 2.22 0.00	65.16 2.20 0.00	63.76 2.18 0.77	70.15 2.70 0.00	67.08 2.46 0.00	59.59 1.96 0.00	52.94 1.69 0.00
GILBOA____ 23599	51.11 1.73 0.00	47.29 1.74 1.45	46.75 1.88 2.13	45.07 1.83 3.77	44.02 1.83 4.77	42.28 1.50 6.08	41.23 1.36 6.99	46.87 1.55 1.53	53.45 1.91 0.00	62.00 2.10 0.06	63.98 2.16 0.00	67.35 2.28 0.00	67.35 2.28 0.00	66.24 2.36 0.00	65.61 2.22 0.00	64.57 2.25 2.00	65.61 2.22 0.00	65.67 2.22 0.00	65.16 2.20 0.00	63.76 2.18 0.77	70.15 2.70 0.00	67.08 2.46 0.00	59.59 1.96 0.00	52.94 1.69 0.00
GINNA____ 23603	42.57 -6.81 0.00	38.53 -6.39 2.08	37.45 -6.49 3.07	35.28 -6.30 5.42	33.85 -6.24 6.86	32.26 -5.86 8.74	30.66 -6.14 10.06	38.61 -6.04 2.21	44.43 -7.11 0.00	51.18 -8.69 0.09	53.04 -8.78 0.00	55.83 -9.24 0.00	55.83 -9.24 0.00	55.00 -8.88 0.00	54.51 -8.87 0.00	52.31 -9.13 2.88	54.58 -8.81 0.00	54.75 -8.69 0.00	54.39 -8.56 0.00	52.39 -8.85 1.11	58.21 -9.24 0.00	55.70 -8.92 0.00	49.50 -8.13 0.00	44.64 -6.61 0.00
GLEN PARK____ 23778	49.83 0.44 0.00	45.21 0.28 2.07	44.13 0.19 3.06	41.79 0.19 5.40	40.30 0.19 6.84	37.49 -0.66 8.71	36.97 0.14 10.03	42.79 -1.87 2.20	49.95 -1.60 0.00	58.19 -1.68 0.09	60.21 -1.61 0.00	63.57 -1.50 0.00	63.70 -1.37 0.00	62.60 -1.28 0.00	61.99 -1.39 0.00	59.97 -1.48 2.87	61.99 -1.39 0.00	61.99 -1.46 0.00	61.50 -1.45 0.00	59.81 -1.43 1.10	68.19 0.74 0.00	63.33 -1.29 0.00	57.63 0.00 0.00	51.30 0.05 0.00
GLENWOOD_IC_1_G5 23712	70.31 4.64 -16.28	65.82 4.32 -14.50	58.95 4.28 -7.67	58.68 4.18 -7.50	58.98 4.13 -7.90	62.51 4.08 -11.58	66.42 4.17 -15.39	70.39 4.73 -18.80	73.66 5.57 -16.55	72.53 6.30 -6.27	78.95 6.37 -10.77	80.03 6.77 -8.19	80.08 6.83 -8.18	79.39 6.84 -8.67	79.39 6.66 -9.35	76.88 6.82 -5.74	76.93 6.78 -6.76	76.74 6.66 -6.63	76.07 6.61 -6.51	76.39 6.67 -7.36	80.58 7.62 -5.50	79.59 7.17 -7.80	77.60 5.94 -14.03	73.54 5.13 -17.17
GLENWOOD_IC_2_G1 23688	70.06 4.40 -16.28	65.54 4.04 -14.50	58.67 4.00 -7.67	58.45 3.95 -7.50	58.70 3.85 -7.90	62.28 3.84 -11.58	66.14 3.89 -15.39	70.11 4.45 -18.80	73.35 5.26 -16.55	72.17 5.94 -6.27	78.58 6.00 -10.77	79.64 6.38 -8.19	79.69 6.44 -8.18	79.01 6.45 -8.67	79.01 6.28 -9.35	76.50 6.43 -5.74	76.54 6.40 -6.76	76.36 6.28 -6.63	75.69 6.23 -6.51	76.01 6.30 -7.36	80.11 7.15 -5.50	79.21 6.79 -7.80	77.31 5.65 -14.03	73.24 4.82 -17.17

GLENWOOD_IC_3_G1 23689	70.06	65.54	58.67	58.45	58.70	62.28	66.14	70.11	73.35	72.17	78.58	79.64	79.69	79.01	79.01	76.50	76.54	76.36	75.69	76.01	80.11	79.21	77.31	73.24
	4.40	4.04	4.00	3.95	3.85	3.84	3.89	4.45	5.26	5.94	6.00	6.38	6.44	6.45	6.28	6.43	6.40	6.28	6.23	6.30	7.15	6.79	5.65	4.82
	-16.28	-14.50	-7.67	-7.50	-7.90	-11.58	-15.39	-18.80	-16.55	-6.27	-10.77	-8.19	-8.18	-8.67	-9.35	-5.74	-6.76	-6.63	-6.51	-7.36	-5.50	-7.80	-14.03	-17.17
GLENWOOD___4 23550	70.31	65.82	58.95	58.68	58.98	62.51	66.42	70.39	73.66	72.53	78.95	80.03	80.08	79.39	79.39	76.88	76.93	76.74	76.07	76.39	80.58	79.59	77.60	73.54
	4.64	4.32	4.28	4.18	4.13	4.08	4.17	4.73	5.57	6.30	6.37	6.77	6.83	6.84	6.66	6.82	6.78	6.66	6.61	6.67	7.62	7.17	5.94	5.13
	-16.28	-14.50	-7.67	-7.50	-7.90	-11.58	-15.39	-18.80	-16.55	-6.27	-10.77	-8.19	-8.18	-8.67	-9.35	-5.74	-6.76	-6.63	-6.51	-7.36	-5.50	-7.80	-14.03	-17.17
GLENWOOD___5 23614	70.31	65.82	58.95	58.68	58.98	62.51	66.42	70.39	73.66	72.53	78.95	80.03	80.08	79.39	79.39	76.88	76.93	76.74	76.07	76.39	80.58	79.59	77.60	73.54
	4.64	4.32	4.28	4.18	4.13	4.08	4.17	4.73	5.57	6.30	6.37	6.77	6.83	6.84	6.66	6.82	6.78	6.66	6.61	6.67	7.62	7.17	5.94	5.13
	-16.28	-14.50	-7.67	-7.50	-7.90	-11.58	-15.39	-18.80	-16.55	-6.27	-10.77	-8.19	-8.18	-8.67	-9.35	-5.74	-6.76	-6.63	-6.51	-7.36	-5.50	-7.80	-14.03	-17.17
GLOBAL GREEN_PORT_GT1 23814	73.22	68.45	61.54	61.27	61.57	65.14	69.09	73.20	76.65	75.65	81.98	83.09	83.14	82.46	82.44	79.91	79.90	79.79	78.78	78.82	83.34	82.44	80.48	76.36
	7.56	6.96	6.86	6.77	6.71	6.70	6.84	7.54	8.56	9.41	9.40	9.83	9.89	9.90	9.70	9.84	9.76	9.71	9.32	9.10	10.39	10.02	8.82	7.94
	-16.28	-14.50	-7.67	-7.50	-7.90	-11.58	-15.39	-18.80	-16.55	-6.27	-10.77	-8.19	-8.18	-8.67	-9.35	-5.74	-6.76	-6.63	-6.51	-7.36	-5.50	-7.80	-14.03	-17.17
GOUDEY___7 23579	46.96	42.86	41.92	39.84	38.58	36.79	35.59	42.85	49.38	57.12	59.04	62.01	62.01	61.07	60.47	58.75	60.60	60.66	60.18	58.48	64.82	61.97	54.81	48.74
	-2.42	-2.26	-2.30	-2.26	-2.16	-2.16	-2.16	-2.01	-2.16	-2.76	-2.78	-3.06	-3.06	-2.81	-2.92	-2.96	-2.79	-2.79	-2.77	-2.87	-2.63	-2.65	-2.82	-2.51
	0.00	1.88	2.78	4.91	6.21	7.92	9.11	2.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	2.61	0.00	0.00	0.00	1.00	0.00	0.00	0.00	
GOUDEY___8 23580	46.67	42.63	41.69	39.65	38.39	36.65	35.45	42.61	49.02	56.70	58.66	61.62	61.62	60.69	60.09	58.30	60.15	60.21	59.74	58.11	64.42	61.59	54.46	48.43
	-2.72	-2.49	-2.54	-2.44	-2.35	-2.30	-2.30	-2.25	-2.53	-3.18	-3.15	-3.45	-3.45	-3.19	-3.30	-3.41	-3.23	-3.24	-3.21	-3.24	-3.04	-3.04	-3.17	-2.82
	0.00	1.88	2.78	4.91	6.21	7.92	9.11	2.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	2.61	0.00	0.00	0.00	1.00	0.00	0.00	0.00	
GOWANUS_GT1_1 24077	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT1_2 24078	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT1_3 24079	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT1_4 24080	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT1_5 24084	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT1_6 24111	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT1_7 24112	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT1_8 24113	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT2_1 24114	56.40	52.11	51.34	49.60	48.43	47.07	46.37	52.19	59.64	69.14	71.40	75.29	75.42	74.17	73.53	72.71	73.66	73.67	73.16	71.87	79.06	75.68	67.03	59.10
	7.01	6.44	6.30	6.06	5.87	5.81	5.95	6.75	8.09	9.23	9.58	10.22	10.35	10.28	10.14	10.23	10.27	10.21	10.20	10.23	11.60	11.05	9.39	7.84
	0.00	1.33	1.96	3.47	4.39	5.60	6.44	1.41	0.00	0.05	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.71	0.00	0.00	0.00	
GOWANUS_GT2_2 24115	56.40	52.11	5																					

GOWANUS_GT2_3 24116	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT2_4 24117	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT2_5 24118	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT2_6 24119	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT2_7 24120	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT2_8 24121	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT3_1 24122	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT3_2 24123	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT3_3 24124	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT3_4 24125	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT3_5 24126	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT3_6 24127	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT3_7 24128	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT3_8 24129	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT4_1 24130	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT4_2 24131	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00

GOWANUS_GT4_3 24132	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT4_4 24133	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT4_5 24134	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT4_6 24135	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT4_7 24136	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GOWANUS_GT4_8 24137	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
GRAHMSVILLE___HY 23607	51.75 2.37 0.00	47.92 2.21 1.29	47.30 2.21 1.91	45.74 2.12 3.37	44.75 2.07 4.27	43.39 1.97 5.44	42.66 2.06 6.26	47.78 2.30 1.37	54.38 2.84 0.00	63.14 3.24 0.06	65.16 3.34 0.00	68.65 3.58 0.00	68.59 3.51 0.00	67.46 3.58 0.00	66.87 3.49 0.00	66.07 3.54 1.79	66.94 3.55 0.00	66.87 3.43 0.00	66.42 3.46 0.00	65.09 3.43 0.69	71.57 4.11 0.00	68.44 3.81 0.00	60.63 3.00 0.00	53.71 2.46 0.00
GREENIDGE___3 23582	45.58 -3.80 0.00	41.33 -3.67 2.00	40.34 -3.71 2.95	38.07 -3.71 5.22	36.68 -3.66 6.61	35.02 -3.42 8.42	33.66 -3.51 9.69	41.36 -3.37 2.12	47.73 -3.81 0.00	55.02 -4.86 0.09	57.00 -4.82 0.00	59.87 -5.21 0.00	59.87 -5.21 0.00	59.02 -4.85 0.00	58.44 -4.94 0.00	56.40 -5.15 2.77	58.51 -4.88 0.00	58.69 -4.76 0.00	58.23 -4.72 0.00	56.36 -4.93 1.07	62.66 -4.79 0.00	59.91 -4.72 0.00	52.96 -4.67 0.00	47.31 -3.95 0.00
GREENIDGE___4 23583	45.58 -3.80 0.00	41.33 -3.67 2.00	40.34 -3.71 2.95	38.07 -3.71 5.22	36.68 -3.66 6.61	35.02 -3.42 8.42	33.66 -3.51 9.69	41.36 -3.37 2.12	47.73 -3.81 0.00	55.02 -4.86 0.09	57.00 -4.82 0.00	59.87 -5.21 0.00	59.87 -5.21 0.00	59.02 -4.85 0.00	58.44 -4.94 0.00	56.40 -5.15 2.77	58.51 -4.88 0.00	58.69 -4.76 0.00	58.23 -4.72 0.00	56.36 -4.93 1.07	62.66 -4.79 0.00	59.91 -4.72 0.00	52.96 -4.67 0.00	47.31 -3.95 0.00
HARZA MOOSE___RIVER 24016	49.78 0.40 0.00	45.19 0.28 2.09	44.20 0.28 3.08	41.79 0.24 5.44	40.30 0.23 6.89	37.89 -0.19 8.78	36.99 0.23 10.10	43.80 -0.84 2.22	50.88 -0.67 0.00	59.15 -0.72 0.09	61.08 -0.74 0.00	64.42 -0.65 0.00	64.49 -0.59 0.00	63.30 -0.57 0.00	62.75 -0.63 0.00	60.72 -0.71 2.89	62.75 -0.63 0.00	62.81 -0.63 0.00	62.32 -0.63 0.00	60.62 -0.62 1.11	67.99 0.54 0.00	64.11 -0.52 0.00	57.75 0.12 0.00	51.36 0.10 0.00
HEMPSTEAD___ 23647	70.46 4.79 -16.28	65.92 4.42 -14.50	59.09 4.42 -7.67	58.82 4.32 -7.50	59.08 4.23 -7.90	62.65 4.22 -11.58	66.56 4.31 -15.39	70.48 4.83 -18.80	73.76 5.67 -16.55	72.59 6.36 -6.27	79.02 6.43 -10.77	80.03 6.77 -8.19	80.08 6.83 -8.18	79.45 6.90 -8.67	79.46 6.72 -9.35	76.88 6.82 -5.74	76.93 6.78 -6.76	76.74 6.66 -6.63	76.13 6.67 -6.51	76.39 6.67 -7.36	80.51 7.55 -5.50	79.53 7.11 -7.80	77.60 5.94 -14.03	73.65 5.23 -17.17
HICKLING___1 23621	45.28 -4.10 0.00	41.06 -4.00 1.95	40.09 -4.04 2.87	37.84 -4.09 5.07	36.54 -3.99 6.42	34.79 -3.89 8.18	33.56 -3.89 9.41	41.19 -3.61 2.06	47.68 -3.87 0.00	55.08 -4.80 0.08	57.00 -4.82 0.00	59.80 -5.27 0.00	59.87 -5.21 0.00	59.02 -4.85 0.00	58.38 -5.01 0.00	56.48 -5.15 2.70	58.51 -4.88 0.00	58.56 -4.89 0.00	58.17 -4.78 0.00	56.39 -4.93 1.04	62.73 -4.72 0.00	59.97 -4.65 0.00	52.85 -4.78 0.00	46.95 -4.31 0.00
HICKLING___2 23622	45.28 -4.10 0.00	41.06 -4.00 1.95	40.09 -4.04 2.87	37.84 -4.09 5.07	36.54 -3.99 6.42	34.79 -3.89 8.18	33.56 -3.89 9.41	41.19 -3.61 2.06	47.68 -3.87 0.00	55.08 -4.80 0.08	57.00 -4.82 0.00	59.80 -5.27 0.00	59.87 -5.21 0.00	59.02 -4.85 0.00	58.38 -5.01 0.00	56.48 -5.15 2.70	58.51 -4.88 0.00	58.56 -4.89 0.00	58.17 -4.78 0.00	56.39 -4.93 1.04	62.73 -4.72 0.00	59.97 -4.65 0.00	52.85 -4.78 0.00	46.95 -4.31 0.00
HIGH FALLS___HY 23754	52.54 3.16 0.00	48.58 2.91 1.34	47.94 2.91 1.97	46.38 2.87 3.48	45.31 2.77 4.41	43.91 2.67 5.62	43.16 2.76 6.47	48.67 3.23 1.42	55.52 3.97 0.00	64.46 4.56 0.06	66.52 4.70 0.00	70.08 5.01 0.00	70.02 4.95 0.00	68.86 4.98 0.00	68.27 4.88 0.00	67.42 4.95 1.85	68.33 4.94 0.00	68.21 4.76 0.00	67.74 4.78 0.00	66.44 4.80 0.71	73.05 5.60 0.00	69.92 5.30 0.00	61.72 4.09 0.00	54.58 3.33 0.00
HILLBURN___GT 23639	53.04 3.65 0.00	49.02 3.34 1.32	48.39 3.34 1.95	46.80 3.24 3.44	45.74 3.15 4.36	44.40 3.09 5.55	43.66 3.19 6.39	49.16 3.70 1.40	55.98 4.43 0.00	64.94 5.04 0.06	66.95 5.13 0.00	70.54 5.47 0.00	70.60 5.53 0.00	69.44 5.56 0.00	68.77 5.39 0.00	67.96 5.47 1.83	68.84 5.45 0.00	68.84 5.39 0.00	68.30 5.35 0.00	67.01 5.36 0.70	73.66 6.21 0.00	70.44 5.82 0.00	62.41 4.78 0.00	55.25 4.00 0.00
HOLTSVILLE_IC_1 23690	71.20 5.53 -16.28	66.71 5.22 -14.50	59.85 5.17 -7.67	59.58 5.08 -7.50	59.87 5.02 -7.90	63.40 4.97 -11.58	67.31 5.06 -15.39	71.19 5.53 -18.80	74.33 6.24 -16.55	73.07 6.84 -6.27	79.20 6.61 -10.77	80.16 6.90 -8.19	80.21 6.96 -8.18	79.58 7.03 -8.67	79.58 6.85 -9.35	77.01 6.95 -5.74	77.05 6.91 -6.76	76.87 6.79 -6.63	76.07 6.61 -6.51	76.20 6.48 -7.36	80.24 7.28 -5.50	79.47 7.04 -7.80	77.77 6.11 -14.03	74.21 5.79 -17.17

HOLTSVILLE_IC_10 23699	71.35 5.68 -16.28	66.86 5.36 -14.50	59.99 5.31 -7.67	59.76 5.26 -7.50	60.02 5.16 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.37 5.72 -18.80	74.48 6.39 -16.55	73.31 7.08 -6.27	79.45 6.86 -10.77	80.42 7.16 -8.19	80.47 7.22 -8.18	79.84 7.28 -8.67	79.84 7.10 -9.35	77.27 7.20 -5.74	77.31 7.16 -6.76	77.12 7.04 -6.63	76.32 6.86 -6.51	76.45 6.73 -7.36	80.58 7.62 -5.50	79.72 7.30 -7.80	78.00 6.34 -14.03	74.36 5.95 -17.17
HOLTSVILLE_IC_2 23691	71.20 5.53 -16.28	66.71 5.22 -14.50	59.85 5.17 -7.67	59.58 5.08 -7.50	59.87 5.02 -7.90	63.40 4.97 -11.58	67.31 5.06 -15.39	71.19 5.53 -18.80	74.33 6.24 -16.55	73.07 6.84 -6.27	79.20 6.61 -10.77	80.16 6.90 -8.19	80.21 6.96 -8.18	79.58 7.03 -8.67	79.58 6.85 -9.35	77.01 6.95 -5.74	77.05 6.91 -6.76	76.87 6.79 -6.63	76.07 6.61 -6.51	76.20 6.48 -7.36	80.24 7.28 -5.50	79.47 7.04 -7.80	77.77 6.11 -14.03	74.21 5.79 -17.17
HOLTSVILLE_IC_3 23692	71.20 5.53 -16.28	66.71 5.22 -14.50	59.85 5.17 -7.67	59.58 5.08 -7.50	59.87 5.02 -7.90	63.40 4.97 -11.58	67.31 5.06 -15.39	71.19 5.53 -18.80	74.33 6.24 -16.55	73.07 6.84 -6.27	79.20 6.61 -10.77	80.16 6.90 -8.19	80.21 6.96 -8.18	79.58 7.03 -8.67	79.58 6.85 -9.35	77.01 6.95 -5.74	77.05 6.91 -6.76	76.87 6.79 -6.63	76.07 6.61 -6.51	76.20 6.48 -7.36	80.24 7.28 -5.50	79.47 7.04 -7.80	77.77 6.11 -14.03	74.21 5.79 -17.17
HOLTSVILLE_IC_4 23693	71.20 5.53 -16.28	66.71 5.22 -14.50	59.85 5.17 -7.67	59.58 5.08 -7.50	59.87 5.02 -7.90	63.40 4.97 -11.58	67.31 5.06 -15.39	71.19 5.53 -18.80	74.33 6.24 -16.55	73.07 6.84 -6.27	79.20 6.61 -10.77	80.16 6.90 -8.19	80.21 6.96 -8.18	79.58 7.03 -8.67	79.58 6.85 -9.35	77.01 6.95 -5.74	77.05 6.91 -6.76	76.87 6.79 -6.63	76.07 6.61 -6.51	76.20 6.48 -7.36	80.24 7.28 -5.50	79.47 7.04 -7.80	77.77 6.11 -14.03	74.21 5.79 -17.17
HOLTSVILLE_IC_5 23694	71.20 5.53 -16.28	66.71 5.22 -14.50	59.85 5.17 -7.67	59.58 5.08 -7.50	59.87 5.02 -7.90	63.40 4.97 -11.58	67.31 5.06 -15.39	71.19 5.53 -18.80	74.33 6.24 -16.55	73.07 6.84 -6.27	79.20 6.61 -10.77	80.16 6.90 -8.19	80.21 6.96 -8.18	79.58 7.03 -8.67	79.58 6.85 -9.35	77.01 6.95 -5.74	77.05 6.91 -6.76	76.87 6.79 -6.63	76.07 6.61 -6.51	76.20 6.48 -7.36	80.24 7.28 -5.50	79.47 7.04 -7.80	77.77 6.11 -14.03	74.21 5.79 -17.17
HOLTSVILLE_IC_6 23695	71.35 5.68 -16.28	66.86 5.36 -14.50	59.99 5.31 -7.67	59.76 5.26 -7.50	60.02 5.16 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.37 5.72 -18.80	74.48 6.39 -16.55	73.31 7.08 -6.27	79.45 6.86 -10.77	80.42 7.16 -8.19	80.47 7.22 -8.18	79.84 7.28 -8.67	79.84 7.10 -9.35	77.27 7.20 -5.74	77.31 7.16 -6.76	77.12 7.04 -6.63	76.32 6.86 -6.51	76.45 6.73 -7.36	80.58 7.62 -5.50	79.72 7.30 -7.80	78.00 6.34 -14.03	74.36 5.95 -17.17
HOLTSVILLE_IC_7 23696	71.35 5.68 -16.28	66.86 5.36 -14.50	59.99 5.31 -7.67	59.76 5.26 -7.50	60.02 5.16 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.37 5.72 -18.80	74.48 6.39 -16.55	73.31 7.08 -6.27	79.45 6.86 -10.77	80.42 7.16 -8.19	80.47 7.22 -8.18	79.84 7.28 -8.67	79.84 7.10 -9.35	77.27 7.20 -5.74	77.31 7.16 -6.76	77.12 7.04 -6.63	76.32 6.86 -6.51	76.45 6.73 -7.36	80.58 7.62 -5.50	79.72 7.30 -7.80	78.00 6.34 -14.03	74.36 5.95 -17.17
HOLTSVILLE_IC_8 23697	71.35 5.68 -16.28	66.86 5.36 -14.50	59.99 5.31 -7.67	59.76 5.26 -7.50	60.02 5.16 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.37 5.72 -18.80	74.48 6.39 -16.55	73.31 7.08 -6.27	79.45 6.86 -10.77	80.42 7.16 -8.19	80.47 7.22 -8.18	79.84 7.28 -8.67	79.84 7.10 -9.35	77.27 7.20 -5.74	77.31 7.16 -6.76	77.12 7.04 -6.63	76.32 6.86 -6.51	76.45 6.73 -7.36	80.58 7.62 -5.50	79.72 7.30 -7.80	78.00 6.34 -14.03	74.36 5.95 -17.17
HOLTSVILLE_IC_9 23698	71.35 5.68 -16.28	66.86 5.36 -14.50	59.99 5.31 -7.67	59.76 5.26 -7.50	60.02 5.16 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.37 5.72 -18.80	74.48 6.39 -16.55	73.31 7.08 -6.27	79.45 6.86 -10.77	80.42 7.16 -8.19	80.47 7.22 -8.18	79.84 7.28 -8.67	79.84 7.10 -9.35	77.27 7.20 -5.74	77.31 7.16 -6.76	77.12 7.04 -6.63	76.32 6.86 -6.51	76.45 6.73 -7.36	80.58 7.62 -5.50	79.72 7.30 -7.80	78.00 6.34 -14.03	74.36 5.95 -17.17
HQ_GEN_CEDARS 23644	48.74 -0.64 0.00	44.04 -0.99 1.98	43.01 -1.08 2.91	40.82 -1.03 5.15	39.45 -0.99 6.52	37.90 -0.66 8.31	36.74 -0.56 9.56	44.25 -0.52 2.10	50.36 -1.19 0.00	58.86 -1.02 0.09	60.70 -1.11 0.00	63.90 -1.17 0.00	63.90 -1.17 0.00	62.47 -1.41 0.00	62.25 -1.14 0.00	60.43 -1.16 2.74	62.18 -1.20 0.00	62.30 -1.14 0.00	61.82 -1.13 0.00	60.24 -1.06 1.05	66.04 -1.42 0.00	63.20 -1.42 0.00	56.65 -0.98 0.00	50.64 -0.62 0.00
HQ_GEN_CHAT DC 23651	48.74 -0.64 0.00	46.39 -0.61 0.00	46.39 -0.61 0.00	46.39 -0.61 0.00	46.39 -0.56 0.00	46.39 -0.47 0.00	46.39 -0.47 0.00	46.39 -0.47 0.00	50.82 -0.72 0.00	59.30 -0.66 0.00	61.08 -0.74 0.00	64.29 -0.78 0.00	64.29 -0.78 0.00	62.98 -0.89 0.00	62.63 -0.76 0.00	63.55 -0.77 0.00	62.63 -0.76 0.00	62.69 -0.76 0.00	62.20 -0.76 0.00	61.67 -0.69 0.00	66.17 -1.28 0.00	63.65 -0.97 0.00	56.88 -0.75 0.00	50.64 -0.62 0.00
HUDSON_AVE_GT_3 23810	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.71 6.64 0.00	71.84 6.77 0.00	70.65 6.77 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.11 6.66 0.00	69.56 6.61 0.00	68.31 6.67 0.71	75.01 7.55 0.00	71.80 7.17 0.00	63.62 5.99 0.00	56.33 5.07 0.00
HUDSON_AVE_GT_4 23540	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.71 6.64 0.00	71.84 6.77 0.00	70.65 6.77 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.11 6.66 0.00	69.56 6.61 0.00	68.31 6.67 0.71	75.01 7.55 0.00	71.80 7.17 0.00	63.62 5.99 0.00	56.33 5.07 0.00
HUDSON_AVE_GT_5 23657	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.71 6.64 0.00	71.84 6.77 0.00	70.65 6.77 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.11 6.66 0.00	69.56 6.61 0.00	68.31 6.67 0.71	75.01 7.55 0.00	71.80 7.17 0.00	63.62 5.99 0.00	56.33 5.07 0.00
HUDSON_AVE_10 24168	53.93 4.54 0.00	49.90 4.23 1.33	49.17 4.14 1.96	47.62 4.09 3.47	46.50 3.94 4.40	45.19 3.94 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.90 6.83 0.00	70.71 6.84 0.00	70.04 6.66 0.00	69.29 6.82 1.85	70.17 6.78 0.00	70.11 6.66 0.00	69.56 6.61 0.00	68.31 6.67 0.71	75.07 7.62 0.00	71.80 7.17 0.00	63.62 5.99 0.00	56.38 5.13 0.00
HUNTLEY___63 23557	43.36 -6.02 0.00	39.27 -5.69 2.05	38.20 -5.78 3.02	36.45 -5.22 5.34	35.26 -4.93 6.76	34.08 -4.17 8.61	32.27 -4.69 9.91	40.00 -4.69 2.17	45.31 -6.24 0.00	51.42 -8.45 0.09	53.41 -8.41 0.00	56.09 -8.98 0.00	56.09 -8.98 0.00	55.51 -8.37 0.00	55.02 -8.37 0.00	52.67 -8.81 2.84	55.15 -8.24 0.00	55.33 -8.12 0.00	55.02 -7.93 0.00	52.59 -8.67 1.09	58.62 -8.84 0.00	56.35 -8.27 0.00	50.02 -7.61 0.00	45.31 -5.95 0.00

HUNTLEY___64 23558	43.36 -6.02 0.00	39.27 -5.69 2.05	38.20 -5.78 3.02	36.45 -5.22 5.34	35.26 -4.93 6.76	34.08 -4.17 8.61	32.27 -4.69 9.91	40.00 -4.69 2.17	45.31 -6.24 0.00	51.42 -8.45 0.09	53.41 -8.41 0.00	56.09 -8.98 0.00	56.09 -8.98 0.00	55.51 -8.37 0.00	55.02 -8.37 0.00	52.67 -8.81 2.84	55.15 -8.24 0.00	55.33 -8.12 0.00	55.02 -7.93 0.00	52.59 -8.67 1.09	58.62 -8.84 0.00	56.35 -8.27 0.00	50.02 -7.61 0.00	45.31 -5.95 0.00
HUNTLEY___65 23559	43.36 -6.02 0.00	39.27 -5.69 2.05	38.20 -5.78 3.02	36.45 -5.22 5.34	35.26 -4.93 6.76	34.08 -4.17 8.61	32.27 -4.69 9.91	40.00 -4.69 2.17	45.31 -6.24 0.00	51.42 -8.45 0.09	53.41 -8.41 0.00	56.09 -8.98 0.00	56.09 -8.98 0.00	55.51 -8.37 0.00	55.02 -8.37 0.00	52.67 -8.81 2.84	55.15 -8.24 0.00	55.33 -8.12 0.00	55.02 -7.93 0.00	52.59 -8.67 1.09	58.62 -8.84 0.00	56.35 -8.27 0.00	50.02 -7.61 0.00	45.31 -5.95 0.00
HUNTLEY___66 23560	43.36 -6.02 0.00	39.27 -5.69 2.05	38.20 -5.78 3.02	36.45 -5.22 5.34	35.26 -4.93 6.76	34.08 -4.17 8.61	32.27 -4.69 9.91	40.00 -4.69 2.17	45.31 -6.24 0.00	51.42 -8.45 0.09	53.41 -8.41 0.00	56.09 -8.98 0.00	56.09 -8.98 0.00	55.51 -8.37 0.00	55.02 -8.37 0.00	52.67 -8.81 2.84	55.15 -8.24 0.00	55.33 -8.12 0.00	55.02 -7.93 0.00	52.59 -8.67 1.09	58.62 -8.84 0.00	56.35 -8.27 0.00	50.02 -7.61 0.00	45.31 -5.95 0.00
HUNTLEY___67 23561	42.91 -6.47 0.00	38.84 -6.11 2.05	37.78 -6.20 3.02	36.03 -5.64 5.33	34.80 -5.40 6.75	33.62 -4.64 8.60	31.81 -5.15 9.89	39.63 -5.06 2.17	44.85 -6.70 0.00	50.94 -8.93 0.09	52.92 -8.90 0.00	55.51 -9.57 0.00	55.51 -9.57 0.00	54.94 -8.94 0.00	54.45 -8.94 0.00	52.16 -9.33 2.83	54.58 -8.81 0.00	54.75 -8.69 0.00	54.45 -8.50 0.00	52.10 -9.17 1.09	58.01 -9.44 0.00	55.77 -8.85 0.00	49.50 -8.13 0.00	44.79 -6.46 0.00
HUNTLEY___68 23562	42.91 -6.47 0.00	38.84 -6.11 2.05	37.78 -6.20 3.02	36.03 -5.64 5.33	34.80 -5.40 6.75	33.62 -4.64 8.60	31.86 -5.11 9.89	39.63 -5.06 2.17	44.85 -6.70 0.00	50.94 -8.93 0.09	52.92 -8.90 0.00	55.51 -9.57 0.00	55.51 -9.57 0.00	54.94 -8.94 0.00	54.45 -8.94 0.00	52.16 -9.33 2.83	54.58 -8.81 0.00	54.75 -8.69 0.00	54.45 -8.50 0.00	52.10 -9.17 1.09	58.01 -9.44 0.00	55.77 -8.85 0.00	49.50 -8.13 0.00	44.79 -6.46 0.00
INDECK___CORINTH 23802	52.59 3.21 0.00	48.65 3.15 1.50	47.99 3.20 2.20	46.21 3.10 3.90	45.07 3.05 4.93	43.76 3.19 6.28	42.96 3.33 7.23	48.65 3.37 1.59	55.67 4.12 0.00	64.63 4.74 0.06	66.14 4.33 0.00	69.69 4.62 0.00	68.91 3.84 0.00	67.71 3.83 0.00	66.94 3.55 0.00	66.63 4.37 2.07	67.51 4.12 0.00	68.08 4.63 0.00	67.55 4.60 0.00	65.80 4.24 0.80	72.98 5.53 0.00	69.66 5.04 0.00	61.78 4.15 0.00	54.74 3.49 0.00
INDECK___ILION 23567	50.42 1.04 0.00	45.83 0.94 2.11	44.83 0.94 3.11	42.44 0.94 5.50	40.93 0.94 6.96	38.74 0.75 8.87	37.60 0.94 10.20	45.18 0.56 2.24	52.32 0.77 0.00	60.83 0.96 0.09	62.81 0.99 0.00	66.18 1.11 0.00	66.18 1.11 0.00	64.97 1.09 0.00	64.40 1.01 0.00	62.43 1.03 2.92	64.46 1.08 0.00	64.53 1.08 0.00	64.02 1.07 0.00	62.29 1.06 1.12	69.21 1.75 0.00	65.85 1.23 0.00	58.84 1.21 0.00	52.28 1.03 0.00
INDECK___OLEAN 23982	42.52 -6.86 0.00	38.30 -6.67 2.03	37.20 -6.82 2.99	35.24 -6.49 5.28	34.12 -6.15 6.68	32.77 -5.58 8.51	31.20 -5.86 9.80	38.95 -5.76 2.15	44.79 -6.75 0.00	51.24 -8.63 0.09	53.22 -8.59 0.00	55.77 -9.31 0.00	55.70 -9.37 0.00	55.19 -8.69 0.00	54.58 -8.81 0.00	52.45 -9.07 2.81	54.83 -8.56 0.00	54.82 -8.63 0.00	54.45 -8.50 0.00	52.36 -8.92 1.08	58.48 -8.97 0.00	56.16 -8.47 0.00	49.39 -8.24 0.00	44.23 -7.02 0.00
INDECK___OSWEGO 23783	48.94 -0.44 0.00	44.40 -0.52 2.09	43.36 -0.56 3.08	40.95 -0.61 5.44	39.50 -0.56 6.89	37.38 -0.70 8.77	36.16 -0.61 10.09	43.80 -0.84 2.21	50.88 -0.67 0.00	59.03 -0.84 0.09	61.08 -0.74 0.00	64.36 -0.72 0.00	64.42 -0.65 0.00	63.30 -0.57 0.00	62.75 -0.63 0.00	60.66 -0.77 2.89	62.69 -0.70 0.00	62.81 -0.63 0.00	62.32 -0.63 0.00	60.49 -0.75 1.11	67.38 -0.07 0.00	64.11 -0.52 0.00	57.00 -0.63 0.00	50.79 -0.46 0.00
INDECK___YERKES 23781	43.36 -6.02 0.00	39.27 -5.69 2.05	38.20 -5.78 3.02	36.45 -5.22 5.34	35.26 -4.93 6.76	34.08 -4.17 8.61	32.27 -4.69 9.91	40.00 -4.69 2.17	45.31 -6.24 0.00	51.42 -8.45 0.09	53.41 -8.41 0.00	56.09 -8.98 0.00	56.09 -8.98 0.00	55.51 -8.37 0.00	55.02 -8.37 0.00	52.67 -8.81 2.84	55.15 -8.24 0.00	55.33 -8.12 0.00	55.02 -7.93 0.00	52.59 -8.67 1.09	58.62 -8.84 0.00	56.35 -8.27 0.00	50.02 -7.61 0.00	45.31 -5.95 0.00
INDIAN POINT_GT_1 24139	53.04 3.65 0.00	49.01 3.34 1.33	48.38 3.34 1.96	46.78 3.24 3.47	45.71 3.15 4.39	44.36 3.09 5.59	43.61 3.19 6.43	49.20 3.75 1.41	56.03 4.48 0.00	64.94 5.04 0.06	67.01 5.19 0.00	70.54 5.47 0.00	70.67 5.60 0.00	69.50 5.62 0.00	68.84 5.45 0.00	68.08 5.60 1.84	68.90 5.51 0.00	68.90 5.46 0.00	68.37 5.41 0.00	67.13 5.49 0.71	73.72 6.27 0.00	70.50 5.88 0.00	62.47 4.84 0.00	55.30 4.05 0.00
INDIAN POINT_GT_2 23659	53.04 3.65 0.00	49.01 3.34 1.33	48.38 3.34 1.96	46.78 3.24 3.47	45.71 3.15 4.39	44.36 3.09 5.59	43.61 3.19 6.43	49.20 3.75 1.41	56.03 4.48 0.00	64.94 5.04 0.06	67.01 5.19 0.00	70.54 5.47 0.00	70.67 5.60 0.00	69.50 5.62 0.00	68.84 5.45 0.00	68.08 5.60 1.84	68.90 5.51 0.00	68.90 5.46 0.00	68.37 5.41 0.00	67.13 5.49 0.71	73.72 6.27 0.00	70.50 5.88 0.00	62.47 4.84 0.00	55.30 4.05 0.00
INDIAN POINT_GT_3 24019	53.04 3.65 0.00	49.01 3.34 1.33	48.38 3.34 1.96	46.78 3.24 3.47	45.71 3.15 4.39	44.36 3.09 5.59	43.61 3.19 6.43	49.20 3.75 1.41	56.03 4.48 0.00	64.94 5.04 0.06	67.01 5.19 0.00	70.54 5.47 0.00	70.67 5.60 0.00	69.50 5.62 0.00	68.84 5.45 0.00	68.08 5.60 1.84	68.90 5.51 0.00	68.90 5.46 0.00	68.37 5.41 0.00	67.13 5.49 0.71	73.72 6.27 0.00	70.50 5.88 0.00	62.47 4.84 0.00	55.30 4.05 0.00
INDIAN POINT___2 23530	52.69 3.31 0.00	48.68 3.01 1.33	48.05 3.01 1.96	46.45 2.91 3.46	45.39 2.82 4.38	44.04 2.76 5.58	43.30 2.86 6.42	48.82 3.37 1.41	55.62 4.07 0.00	64.52 4.62 0.06	66.52 4.70 0.00	70.08 5.01 0.00	70.15 5.08 0.00	68.99 5.11 0.00	68.33 4.94 0.00	67.50 5.02 1.84	68.39 5.01 0.00	68.40 4.95 0.00	67.86 4.91 0.00	66.63 4.99 0.71	73.18 5.73 0.00	69.99 5.36 0.00	62.01 4.38 0.00	54.94 3.69 0.00
INDIAN POINT___3 23531	52.64 3.26 0.00	48.63 2.96 1.33	48.00 2.96 1.96	46.40 2.87 3.47	45.33 2.77 4.39	43.99 2.72 5.59	43.24 2.81 6.43	48.77 3.33 1.41	55.57 4.02 0.00	64.46 4.56 0.06	66.45 4.64 0.00	70.02 4.95 0.00	70.08 5.01 0.00	68.93 5.05 0.00	68.27 4.88 0.00	67.43 4.95 1.84	68.33 4.94 0.00	68.27 4.82 0.00	67.80 4.85 0.00	66.51 4.86 0.71	73.12 5.67 0.00	69.92 5.30 0.00	61.95 4.32 0.00	54.89 3.64 0.00
IP CORINTH___1 23988	52.64 3.26 0.00	48.70 3.20 1.50	48.04 3.24 2.20	46.25 3.15 3.90	45.12 3.10 4.93	43.81 3.23 6.28	43.00 3.37 7.23	48.69 3.42 1.59	55.72 4.18 0.00	64.75 4.86 0.06	66.21 4.39 0.00	69.76 4.69 0.00	69.04 3.97 0.00	67.78 3.90 0.00	67.00 3.61 0.00	66.69 4.44 2.07	67.57 4.18 0.00	68.14 4.70 0.00	67.61 4.66 0.00	65.86 4.30 0.80	73.05 5.60 0.00	69.73 5.11 0.00	61.84 4.21 0.00	54.79 3.54 0.00

IP__TICONDEROGA 23804	53.19 3.80 0.00	49.06 3.53 1.46	48.42 3.57 2.15	46.67 3.48 3.81	45.56 3.43 4.82	44.47 3.75 6.14	43.73 3.94 7.07	49.24 3.94 1.55	56.39 4.85 0.00	65.47 5.58 0.06	67.32 5.50 0.00	70.93 5.86 0.00	70.47 5.40 0.00	69.25 5.37 0.00	68.39 5.01 0.00	67.77 5.47 2.02	68.46 5.07 0.00	68.59 5.14 0.00	67.99 5.04 0.00	66.69 5.11 0.78	73.52 6.07 0.00	70.12 5.49 0.00	61.95 4.32 0.00	55.15 3.90 0.00
JARVIS____ 23743	49.73 0.35 0.00	45.22 0.33 2.11	44.22 0.33 3.11	41.83 0.33 5.50	40.32 0.33 6.96	38.18 0.19 8.87	36.94 0.28 10.20	44.72 0.09 2.24	51.75 0.21 0.00	60.05 0.18 0.09	62.00 0.19 0.00	65.33 0.26 0.00	65.27 0.20 0.00	64.13 0.26 0.00	63.58 0.19 0.00	61.59 0.19 2.92	63.58 0.19 0.00	63.64 0.19 0.00	63.14 0.19 0.00	61.42 0.19 1.12	67.99 0.54 0.00	64.88 0.26 0.00	57.98 0.35 0.00	51.51 0.26 0.00
JENNISON____1 23625	48.35 -1.04 0.00	44.14 -1.03 1.82	43.28 -1.03 2.69	41.02 -1.22 4.75	39.76 -1.17 6.02	37.69 -1.50 7.67	36.82 -1.22 8.82	43.10 -1.83 1.94	49.85 -1.70 0.00	57.78 -2.10 0.08	59.72 -2.10 0.00	62.86 -2.21 0.00	62.86 -2.21 0.00	61.84 -2.04 0.00	61.23 -2.16 0.00	59.54 -2.25 2.53	61.30 -2.09 0.00	61.42 -2.03 0.00	60.94 -2.01 0.00	59.32 -2.06 0.97	66.51 -0.94 0.00	62.75 -1.87 0.00	56.07 -1.56 0.00	49.82 -1.44 0.00
JENNISON____2 23626	48.30 -1.09 0.00	44.10 -1.08 1.82	43.23 -1.08 2.69	40.98 -1.27 4.75	39.71 -1.22 6.02	37.64 -1.55 7.67	36.77 -1.27 8.82	43.10 -1.83 1.94	49.85 -1.70 0.00	57.78 -2.10 0.08	59.72 -2.10 0.00	62.86 -2.21 0.00	62.86 -2.21 0.00	61.84 -2.04 0.00	61.23 -2.16 0.00	59.54 -2.25 2.53	61.30 -2.09 0.00	61.35 -2.09 0.00	60.94 -2.01 0.00	59.32 -2.06 0.97	66.37 -1.08 0.00	62.75 -1.87 0.00	56.02 -1.61 0.00	49.77 -1.49 0.00
KEDC PORT_JEFF_GT2 24210	71.30 5.63 -16.28	66.81 5.31 -14.50	59.94 5.26 -7.67	59.72 5.22 -7.50	59.97 5.12 -7.90	63.54 5.11 -11.58	67.45 5.20 -15.39	71.28 5.62 -18.80	74.38 6.29 -16.55	73.13 6.90 -6.27	79.26 6.68 -10.77	80.23 6.96 -8.19	80.28 7.03 -8.18	79.64 7.09 -8.67	79.65 6.91 -9.35	77.08 7.01 -5.74	77.12 6.97 -6.76	76.93 6.85 -6.63	76.13 6.67 -6.51	76.26 6.55 -7.36	80.38 7.42 -5.50	79.53 7.11 -7.80	77.83 6.17 -14.03	74.26 5.84 -17.17
KEDC PORT_JEFF_GT3 24211	71.30 5.63 -16.28	66.81 5.31 -14.50	59.94 5.26 -7.67	59.72 5.22 -7.50	59.97 5.12 -7.90	63.54 5.11 -11.58	67.45 5.20 -15.39	71.28 5.62 -18.80	74.38 6.29 -16.55	73.13 6.90 -6.27	79.26 6.68 -10.77	80.23 6.96 -8.19	80.28 7.03 -8.18	79.64 7.09 -8.67	79.65 6.91 -9.35	77.08 7.01 -5.74	77.12 6.97 -6.76	76.93 6.85 -6.63	76.13 6.67 -6.51	76.26 6.55 -7.36	80.38 7.42 -5.50	79.53 7.11 -7.80	77.83 6.17 -14.03	74.26 5.84 -17.17
KEDC_GLWD_GT4 24219	70.31 4.64 -16.28	65.82 4.32 -14.50	58.95 4.28 -7.67	58.68 4.18 -7.50	58.98 4.13 -7.90	62.51 4.08 -11.58	66.42 4.17 -15.39	70.39 4.73 -18.80	73.66 5.57 -16.55	72.53 6.30 -6.27	78.95 6.37 -10.77	80.03 6.77 -8.19	80.08 6.83 -8.18	79.39 6.84 -8.67	79.39 6.66 -9.35	76.88 6.82 -5.74	76.93 6.78 -6.76	76.74 6.66 -6.63	76.07 6.61 -6.51	76.39 6.67 -7.36	80.58 7.62 -5.50	79.59 7.17 -7.80	77.60 5.94 -14.03	73.54 5.13 -17.17
KEDC_GLWD_GT5 24220	70.31 4.64 -16.28	65.82 4.32 -14.50	58.95 4.28 -7.67	58.68 4.18 -7.50	58.98 4.13 -7.90	62.51 4.08 -11.58	66.42 4.17 -15.39	70.39 4.73 -18.80	73.66 5.57 -16.55	72.53 6.30 -6.27	78.95 6.37 -10.77	80.03 6.77 -8.19	80.08 6.83 -8.18	79.39 6.84 -8.67	79.39 6.66 -9.35	76.88 6.82 -5.74	76.93 6.78 -6.76	76.74 6.66 -6.63	76.07 6.61 -6.51	76.39 6.67 -7.36	80.58 7.62 -5.50	79.59 7.17 -7.80	77.60 5.94 -14.03	73.54 5.13 -17.17
KENSICO____ 23655	53.28 3.90 0.00	49.29 3.62 1.33	48.61 3.57 1.96	47.01 3.48 3.47	45.94 3.38 4.40	44.59 3.33 5.60	43.84 3.42 6.44	49.43 3.98 1.41	56.24 4.69 0.00	65.24 5.34 0.06	67.26 5.44 0.00	70.80 5.73 0.00	70.93 5.86 0.00	69.76 5.88 0.00	69.09 5.70 0.00	68.27 5.79 1.85	69.16 5.77 0.00	69.16 5.71 0.00	68.62 5.67 0.00	67.32 5.67 0.71	73.99 6.54 0.00	70.76 6.14 0.00	62.70 5.07 0.00	55.56 4.31 0.00
KIAC_JFK_GT1 23816	54.17 4.79 0.00	50.09 4.42 1.33	49.36 4.32 1.96	47.76 4.23 3.47	46.69 4.13 4.40	45.33 4.08 5.60	44.59 4.17 6.44	50.27 4.83 1.41	57.11 5.57 0.00	66.20 6.30 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.90 6.83 0.00	70.65 6.77 0.00	70.04 6.66 0.00	69.17 6.69 1.85	70.11 6.72 0.00	70.11 6.66 0.00	69.63 6.67 0.00	68.44 6.80 0.71	75.14 7.69 0.00	71.93 7.30 0.00	63.86 6.22 0.00	56.63 5.38 0.00
KIAC_JFK_GT2 23817	54.17 4.79 0.00	50.09 4.42 1.33	49.36 4.32 1.96	47.76 4.23 3.47	46.69 4.13 4.40	45.33 4.08 5.60	44.59 4.17 6.44	50.27 4.83 1.41	57.11 5.57 0.00	66.20 6.30 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.90 6.83 0.00	70.65 6.77 0.00	70.04 6.66 0.00	69.17 6.69 1.85	70.11 6.72 0.00	70.11 6.66 0.00	69.63 6.67 0.00	68.44 6.80 0.71	75.14 7.69 0.00	71.93 7.30 0.00	63.86 6.22 0.00	56.63 5.38 0.00
KINTIGH____ 23543	44.05 -5.33 0.00	39.90 -5.03 2.07	38.87 -5.08 3.05	37.00 -4.61 5.40	35.71 -4.41 6.83	34.41 -3.75 8.70	32.63 -4.22 10.01	40.54 -4.12 2.20	45.98 -5.57 0.00	52.44 -7.44 0.09	54.34 -7.48 0.00	57.13 -7.94 0.00	57.07 -8.00 0.00	56.41 -7.47 0.00	55.91 -7.48 0.00	53.67 -7.78 2.87	56.03 -7.35 0.00	56.28 -7.17 0.00	55.90 -7.05 0.00	53.58 -7.67 1.10	59.56 -7.89 0.00	57.26 -7.37 0.00	50.89 -6.74 0.00	45.97 -5.28 0.00
LEDERLE____ 23769	53.23 3.85 0.00	49.20 3.53 1.32	48.53 3.48 1.95	46.94 3.38 3.45	45.92 3.33 4.37	44.58 3.28 5.56	43.83 3.37 6.40	49.34 3.89 1.40	56.19 4.64 0.00	65.18 5.28 0.06	67.26 5.44 0.00	70.80 5.73 0.00	70.86 5.79 0.00	69.69 5.81 0.00	69.03 5.64 0.00	68.28 5.79 1.83	69.16 5.77 0.00	69.09 5.65 0.00	68.56 5.60 0.00	67.32 5.67 0.71	73.93 6.48 0.00	70.76 6.14 0.00	62.64 5.01 0.00	55.46 4.20 0.00
LINDEN COGEN____ 23786	53.53 4.15 0.00	49.52 3.85 1.33	48.84 3.81 1.96	47.24 3.71 3.47	46.13 3.57 4.40	44.82 3.56 5.60	44.07 3.65 6.44	49.71 4.26 1.41	56.60 5.05 0.00	65.60 5.70 0.06	67.57 5.75 0.00	71.19 6.12 0.00	71.25 6.18 0.00	70.08 6.20 0.00	69.47 6.09 0.00	68.65 6.17 1.85	69.54 6.15 0.00	69.54 6.09 0.00	69.00 6.04 0.00	67.75 6.11 0.71	74.40 6.95 0.00	71.21 6.59 0.00	63.11 5.47 0.00	55.87 4.61 0.00
LIPA_MISC_IPP 23656	71.40 5.73 -16.28	66.90 5.41 -14.50	60.03 5.36 -7.67	59.76 5.26 -7.50	60.06 5.21 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.42 5.76 -18.80	74.59 6.49 -16.55	73.25 7.02 -6.27	79.39 6.80 -10.77	80.42 7.16 -8.19	80.41 7.16 -8.18	79.77 7.22 -8.67	79.77 7.04 -9.35	77.27 7.20 -5.74	77.24 7.10 -6.76	77.12 7.04 -6.63	76.19 6.74 -6.51	76.26 6.55 -7.36	80.38 7.42 -5.50	79.59 7.17 -7.80	78.00 6.34 -14.03	74.42 6.00 -17.17
LITTLE FALLS____HYD 24013	51.26 1.88 0.00	46.63 1.74 2.11	45.58 1.69 3.11	43.20 1.69 5.50	41.68 1.69 6.96	39.49 1.50 8.87	38.39 1.73 10.20	45.93 1.31 2.24	53.25 1.70 0.00	61.91 2.04 0.09	64.04 2.23 0.00	67.48 2.41 0.00	67.48 2.41 0.00	66.24 2.36 0.00	65.67 2.28 0.00	63.72 2.32 2.92	65.73 2.35 0.00	65.79 2.35 0.00	65.34 2.39 0.00	63.54 2.31 1.12	70.69 3.24 0.00	67.21 2.58 0.00	59.99 2.36 0.00	53.20 1.95 0.00

LONG_LAKE_PHOENIX 24014	48.69 -0.69 0.00	44.16 -0.75 2.09	43.12 -0.80 3.08	40.71 -0.85 5.45	39.25 -0.80 6.90	37.23 -0.84 8.79	35.90 -0.84 10.11	43.70 -0.94 2.22	50.72 -0.82 0.00	58.85 -1.02 0.09	60.89 -0.93 0.00	64.16 -0.91 0.00	64.23 -0.85 0.00	63.11 -0.77 0.00	62.50 -0.89 0.00	60.46 -0.96 2.90	62.50 -0.89 0.00	62.62 -0.82 0.00	62.13 -0.82 0.00	60.30 -0.94 1.11	67.05 -0.40 0.00	63.91 -0.71 0.00	56.71 -0.92 0.00	50.54 -0.72 0.00
LOVETT___3 23632	52.40 3.01 0.00	48.45 2.77 1.33	47.77 2.73 1.95	46.18 2.63 3.45	45.16 2.58 4.37	43.82 2.53 5.57	43.07 2.62 6.41	48.59 3.14 1.41	55.31 3.76 0.00	64.16 4.26 0.06	66.14 4.33 0.00	69.69 4.62 0.00	69.76 4.69 0.00	68.61 4.73 0.00	67.95 4.56 0.00	67.12 4.63 1.84	68.01 4.63 0.00	68.02 4.57 0.00	67.49 4.53 0.00	66.20 4.55 0.71	72.78 5.33 0.00	69.60 4.98 0.00	61.67 4.03 0.00	54.64 3.38 0.00
LOVETT___4 23642	52.74 3.36 0.00	48.78 3.10 1.33	48.10 3.06 1.95	46.55 3.01 3.45	45.49 2.91 4.37	44.14 2.86 5.57	43.40 2.95 6.41	48.92 3.47 1.41	55.72 4.18 0.00	64.58 4.68 0.06	66.64 4.82 0.00	70.15 5.08 0.00	70.21 5.14 0.00	69.12 5.24 0.00	68.46 5.07 0.00	67.63 5.15 1.84	68.52 5.13 0.00	68.46 5.01 0.00	67.93 4.97 0.00	66.70 5.05 0.71	73.32 5.87 0.00	70.12 5.49 0.00	62.13 4.50 0.00	54.99 3.74 0.00
LOVETT___5 23593	52.74 3.36 0.00	48.78 3.10 1.33	48.10 3.06 1.95	46.55 3.01 3.45	45.49 2.91 4.37	44.14 2.86 5.57	43.40 2.95 6.41	48.92 3.47 1.41	55.72 4.18 0.00	64.58 4.68 0.06	66.64 4.82 0.00	70.15 5.08 0.00	70.21 5.14 0.00	69.12 5.24 0.00	68.46 5.07 0.00	67.63 5.15 1.84	68.52 5.13 0.00	68.46 5.01 0.00	67.93 4.97 0.00	66.70 5.05 0.71	73.32 5.87 0.00	70.12 5.49 0.00	62.13 4.50 0.00	54.99 3.74 0.00
LOWER RAQUET___HYD 24057	48.00 -1.38 0.00	43.46 -1.55 1.99	42.46 -1.60 2.94	40.25 -1.55 5.20	38.82 -1.55 6.58	36.51 -1.97 8.38	35.53 -1.69 9.64	42.54 -2.20 2.12	48.45 -3.09 0.00	56.70 -3.18 0.09	58.54 -3.28 0.00	61.69 -3.38 0.00	61.69 -3.38 0.00	60.30 -3.58 0.00	60.09 -3.30 0.00	58.22 -3.34 2.76	60.03 -3.36 0.00	60.15 -3.30 0.00	59.62 -3.34 0.00	58.05 -3.24 1.06	64.01 -3.44 0.00	60.94 -3.68 0.00	54.92 -2.71 0.00	49.25 -2.00 0.00
LOWER___HUDSON 24059	51.95 2.57 0.00	47.95 2.40 1.45	47.31 2.44 2.13	45.63 2.40 3.77	44.48 2.30 4.78	43.16 2.39 6.08	42.20 2.34 7.00	47.81 2.48 1.54	54.59 3.04 0.00	63.32 3.42 0.06	65.22 3.40 0.00	68.72 3.64 0.00	68.52 3.45 0.00	67.33 3.45 0.00	66.62 3.23 0.00	65.79 3.47 2.00	66.68 3.30 0.00	66.75 3.30 0.00	66.23 3.27 0.00	64.89 3.30 0.77	71.43 3.98 0.00	68.24 3.62 0.00	60.63 3.00 0.00	53.87 2.61 0.00
LWR___OSWEGATCHIE_HYD 23850	48.84 -0.54 0.00	44.27 -0.71 2.03	43.26 -0.75 2.99	40.96 -0.75 5.28	39.51 -0.75 6.69	37.02 -1.31 8.52	36.21 -0.84 9.81	42.69 -2.01 2.15	49.12 -2.42 0.00	57.36 -2.52 0.09	59.22 -2.60 0.00	62.60 -2.47 0.00	62.66 -2.41 0.00	61.39 -2.49 0.00	61.04 -2.35 0.00	59.07 -2.44 2.81	60.98 -2.41 0.00	61.04 -2.41 0.00	60.43 -2.52 0.00	58.78 -2.49 1.08	65.70 -1.75 0.00	61.97 -2.65 0.00	56.13 -1.50 0.00	50.18 -1.08 0.00
MG INDUSTRY___DRP 24185	51.60 2.22 0.00	47.70 2.12 1.42	47.07 2.16 2.09	45.41 2.12 3.70	44.33 2.07 4.69	42.86 1.97 5.97	41.86 1.87 6.87	47.37 2.01 1.51	53.97 2.42 0.00	62.60 2.70 0.06	64.60 2.78 0.00	68.00 2.93 0.00	68.00 2.93 0.00	66.82 2.94 0.00	66.18 2.79 0.00	65.25 2.89 1.97	66.18 2.79 0.00	66.18 2.73 0.00	65.66 2.71 0.00	64.40 2.81 0.76	70.76 3.31 0.00	67.66 3.04 0.00	60.34 2.71 0.00	53.56 2.31 0.00
MID___OSWEGATCHIE_HYD 23849	48.84 -0.54 0.00	44.27 -0.71 2.03	43.26 -0.75 2.99	40.96 -0.75 5.28	39.51 -0.75 6.69	37.02 -1.31 8.52	36.21 -0.84 9.81	42.69 -2.01 2.15	49.12 -2.42 0.00	57.36 -2.52 0.09	59.22 -2.60 0.00	62.60 -2.47 0.00	62.66 -2.41 0.00	61.39 -2.49 0.00	61.04 -2.35 0.00	59.07 -2.44 2.81	60.98 -2.41 0.00	61.04 -2.41 0.00	60.43 -2.52 0.00	58.78 -2.49 1.08	65.70 -1.75 0.00	61.97 -2.65 0.00	56.13 -1.50 0.00	50.18 -1.08 0.00
MID___RAQUETTE_HYD 23851	48.00 -1.38 0.00	43.46 -1.55 1.99	42.46 -1.60 2.94	40.25 -1.55 5.20	38.82 -1.55 6.58	36.51 -1.97 8.38	35.53 -1.69 9.64	42.54 -2.20 2.12	48.45 -3.09 0.00	56.70 -3.18 0.09	58.54 -3.28 0.00	61.69 -3.38 0.00	61.69 -3.38 0.00	60.30 -3.58 0.00	60.09 -3.30 0.00	58.22 -3.34 2.76	60.03 -3.36 0.00	60.15 -3.30 0.00	59.62 -3.34 0.00	58.05 -3.24 1.06	64.01 -3.44 0.00	60.94 -3.68 0.00	54.92 -2.71 0.00	49.25 -2.00 0.00
MILLIKEN___1 23584	44.79 -4.59 0.00	40.57 -4.42 2.01	39.57 -4.47 2.97	35.98 -5.78 5.24	34.54 -5.78 6.64	32.59 -5.81 8.46	31.36 -5.76 9.73	38.77 -5.95 2.13	45.26 -6.29 0.00	52.50 -7.38 0.09	54.40 -7.42 0.00	57.33 -7.74 0.00	57.33 -7.74 0.00	56.34 -7.54 0.00	55.78 -7.61 0.00	53.75 -7.78 2.79	55.78 -7.61 0.00	55.90 -7.55 0.00	55.52 -7.43 0.00	53.80 -7.48 1.07	60.17 -7.28 0.00	57.13 -7.50 0.00	50.77 -6.86 0.00	45.21 -6.05 0.00
MILLIKEN___2 23585	44.64 -4.74 0.00	40.43 -4.56 2.01	39.43 -4.61 2.97	35.93 -5.83 5.24	34.54 -5.78 6.64	32.59 -5.81 8.46	31.36 -5.76 9.73	38.77 -5.95 2.13	45.26 -6.29 0.00	52.50 -7.38 0.09	54.40 -7.42 0.00	57.33 -7.74 0.00	57.33 -7.74 0.00	56.34 -7.54 0.00	55.78 -7.61 0.00	53.75 -7.78 2.79	55.78 -7.61 0.00	55.90 -7.55 0.00	55.52 -7.43 0.00	53.74 -7.54 1.07	60.17 -7.28 0.00	57.13 -7.50 0.00	50.77 -6.86 0.00	45.15 -6.10 0.00
MILLIKEN___DIESEL 23629	44.94 -4.44 0.00	40.66 -4.32 2.01	39.66 -4.37 2.97	36.21 -5.55 5.24	34.77 -5.54 6.64	32.82 -5.58 8.46	31.60 -5.53 9.73	39.05 -5.67 2.13	45.52 -6.03 0.00	52.80 -7.08 0.09	54.71 -7.11 0.00	57.65 -7.42 0.00	57.72 -7.35 0.00	56.66 -7.22 0.00	56.16 -7.23 0.00	54.07 -7.46 2.79	56.10 -7.29 0.00	56.28 -7.17 0.00	55.84 -7.11 0.00	54.11 -7.17 1.07	60.50 -6.95 0.00	57.45 -7.17 0.00	51.06 -6.57 0.00	45.46 -5.79 0.00
MODEL_CITY_ENERGY 24167	43.06 -6.32 0.00	39.03 -5.92 2.05	37.96 -6.02 3.02	36.21 -5.45 5.34	35.02 -5.16 6.77	33.88 -4.36 8.62	32.02 -4.92 9.92	39.81 -4.87 2.17	44.95 -6.60 0.00	51.00 -8.87 0.09	52.98 -8.84 0.00	55.64 -9.44 0.00	55.57 -9.50 0.00	55.06 -8.82 0.00	54.51 -8.87 0.00	52.22 -9.26 2.84	54.64 -8.75 0.00	54.88 -8.57 0.00	54.58 -8.37 0.00	52.16 -9.10 1.09	58.08 -9.38 0.00	55.90 -8.72 0.00	49.62 -8.01 0.00	45.00 -6.25 0.00
MOHAWK_PAPER___DRP 24187	52.00 2.62 0.00	47.99 2.44 1.45	47.35 2.49 2.14	45.61 2.40 3.79	44.50 2.35 4.80	43.09 2.34 6.11	42.17 2.34 7.03	47.75 2.44 1.54	54.48 2.94 0.00	63.20 3.30 0.06	65.22 3.40 0.00	68.72 3.64 0.00	68.59 3.51 0.00	67.46 3.58 0.00	66.75 3.36 0.00	65.78 3.47 2.01	66.75 3.36 0.00	66.75 3.30 0.00	66.23 3.27 0.00	64.94 3.37 0.78	71.43 3.98 0.00	68.24 3.62 0.00	60.74 3.11 0.00	53.92 2.67 0.00
MONGAUP___HYD 23641	52.35 2.96 0.00	48.38 2.68 1.30	47.72 2.63 1.92	46.20 2.59 3.39	45.20 2.54 4.29	43.87 2.48 5.47	43.10 2.53 6.29	48.34 2.86 1.38	55.15 3.61 0.00	64.04 4.14 0.06	66.08 4.27 0.00	69.63 4.55 0.00	69.56 4.49 0.00	68.41 4.54 0.00	67.76 4.37 0.00	66.96 4.44 1.80	67.82 4.44 0.00	67.70 4.25 0.00	67.23 4.28 0.00	65.96 4.30 0.69	72.51 5.06 0.00	69.40 4.78 0.00	61.38 3.75 0.00	54.28 3.02 0.00



MONTAUK___DIESEL 23721	73.22 7.56 -16.28	68.45 6.96 -14.50	61.54 6.86 -7.67	61.27 6.77 -7.50	61.57 6.71 -7.90	65.14 6.70 -11.58	69.09 6.84 -15.39	73.20 7.54 -18.80	76.65 8.56 -16.55	75.65 9.41 -6.27	81.98 9.40 -10.77	83.09 9.83 -8.19	83.14 9.89 -8.18	82.46 9.90 -8.67	82.44 9.70 -9.35	79.91 9.84 -5.74	79.90 9.76 -6.76	79.79 9.71 -6.63	78.78 9.32 -6.51	78.82 9.10 -7.36	83.34 10.39 -5.50	82.44 10.02 -7.80	80.48 8.82 -14.03	76.36 7.94 -17.17
N SALMON___HYD 24042	47.80 -1.58 0.00	43.33 -1.69 1.98	42.30 -1.79 2.91	40.11 -1.74 5.15	38.74 -1.69 6.52	37.05 -1.50 8.31	35.90 -1.41 9.56	43.31 -1.45 2.10	49.43 -2.11 0.00	57.78 -2.10 0.09	59.59 -2.23 0.00	62.73 -2.34 0.00	62.73 -2.34 0.00	61.32 -2.56 0.00	61.17 -2.22 0.00	59.27 -2.32 2.74	61.11 -2.28 0.00	61.23 -2.22 0.00	60.69 -2.27 0.00	59.12 -2.18 1.05	64.69 -2.77 0.00	62.04 -2.58 0.00	55.56 -2.07 0.00	49.61 -1.64 0.00
N.E._GEN_SANDY PD 24062	52.00 2.62 0.00	48.00 2.40 1.40	47.38 2.44 2.06	45.76 2.40 3.64	44.69 2.35 4.61	43.37 2.39 5.88	42.53 2.44 6.76	48.00 2.62 1.48	54.74 3.20 0.00	63.50 3.60 0.06	65.46 3.65 0.00	68.98 3.90 0.00	68.85 3.77 0.00	67.71 3.83 0.00	67.00 3.61 0.00	66.18 3.79 1.94	67.00 3.61 0.00	67.00 3.55 0.00	66.48 3.53 0.00	65.16 3.55 0.74	71.63 4.18 0.00	68.50 3.88 0.00	60.80 3.17 0.00	54.02 2.77 0.00
NARROWS_GT1_1 24228	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT1_2 24229	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT1_3 24230	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT1_4 24231	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT1_5 24232	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT1_6 24233	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT1_7 24234	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT1_8 24235	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT2_1 24236	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT2_2 24237	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT2_3 24238	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT2_4 24239	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT2_5 24240	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00

NARROWS_GT2_6 24241	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT2_7 24242	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NARROWS_GT2_8 24243	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00
NEG CAPITAL___MECHNVIL 23645	52.15 2.77 0.00	48.13 2.59 1.45	47.54 2.68 2.14	45.80 2.59 3.79	44.64 2.49 4.80	43.32 2.58 6.11	42.45 2.62 7.03	48.03 2.72 1.54	54.85 3.30 0.00	63.68 3.78 0.06	65.59 3.77 0.00	69.04 3.97 0.00	68.85 3.77 0.00	67.65 3.77 0.00	66.87 3.49 0.00	66.10 3.79 2.01	67.00 3.61 0.00	67.13 3.68 0.00	66.60 3.65 0.00	65.19 3.62 0.78	71.84 4.38 0.00	68.63 4.01 0.00	60.97 3.34 0.00	54.12 2.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.48 -3.90 0.00	41.26 -3.67 2.08	40.23 -3.71 3.06	38.06 -3.53 5.41	36.62 -3.47 6.86	35.08 -3.05 8.73	33.48 -3.33 10.05	41.42 -3.23 2.20	47.47 -4.07 0.00	54.60 -5.28 0.09	56.56 -5.25 0.00	59.54 -5.53 0.00	59.48 -5.60 0.00	58.64 -5.24 0.00	58.13 -5.26 0.00	55.98 -5.47 2.88	58.19 -5.20 0.00	58.37 -5.08 0.00	57.98 -4.97 0.00	55.88 -5.36 1.11	62.06 -5.40 0.00	59.45 -5.17 0.00	52.79 -4.84 0.00	47.46 -3.79 0.00
NEG CENTRAL___DRP 24199	46.37 -3.01 0.00	42.07 -2.87 2.06	41.05 -2.91 3.04	38.71 -2.91 5.38	37.28 -2.86 6.81	35.51 -2.67 8.68	34.06 -2.81 9.98	42.00 -2.67 2.19	48.51 -3.04 0.00	56.03 -3.84 0.09	57.98 -3.83 0.00	60.97 -4.10 0.00	61.04 -4.03 0.00	60.05 -3.83 0.00	59.52 -3.87 0.00	57.41 -4.05 2.86	59.52 -3.87 0.00	59.64 -3.81 0.00	59.24 -3.71 0.00	57.32 -3.93 1.10	63.67 -3.78 0.00	60.87 -3.75 0.00	53.94 -3.69 0.00	48.18 -3.08 0.00
NEG CENTRAL___INDECK 23768	45.68 -3.70 0.00	41.50 -3.48 2.03	40.40 -3.62 2.99	38.39 -3.34 5.28	37.08 -3.19 6.68	35.63 -2.72 8.51	34.06 -3.00 9.80	41.90 -2.81 2.15	47.99 -3.56 0.00	55.08 -4.80 0.09	57.06 -4.76 0.00	60.00 -5.08 0.00	59.93 -5.14 0.00	59.15 -4.73 0.00	58.63 -4.75 0.00	56.50 -5.02 2.81	58.76 -4.63 0.00	58.94 -4.50 0.00	58.61 -4.34 0.00	56.41 -4.86 1.08	62.73 -4.72 0.00	60.10 -4.52 0.00	53.19 -4.44 0.00	47.72 -3.54 0.00
NEG CENTRAL___SENECA 23627	45.93 -3.46 0.00	41.61 -3.34 2.05	40.59 -3.38 3.03	38.31 -3.34 5.35	36.89 -3.29 6.77	35.18 -3.05 8.63	33.74 -3.19 9.93	41.68 -3.00 2.18	48.04 -3.51 0.00	55.44 -4.44 0.09	57.37 -4.45 0.00	60.32 -4.75 0.00	60.32 -4.75 0.00	59.47 -4.41 0.00	58.89 -4.50 0.00	56.78 -4.70 2.84	58.95 -4.44 0.00	59.07 -4.38 0.00	58.67 -4.28 0.00	56.71 -4.55 1.09	63.00 -4.45 0.00	60.29 -4.33 0.00	53.37 -4.26 0.00	47.72 -3.54 0.00
NEG CENTRAL___STATE_STREET 24147	46.32 -3.06 0.00	41.98 -2.96 2.06	40.95 -3.01 3.04	38.15 -3.48 5.37	36.72 -3.43 6.80	34.87 -3.33 8.67	33.47 -3.42 9.97	41.30 -3.37 2.19	47.89 -3.66 0.00	55.44 -4.44 0.09	57.37 -4.45 0.00	60.45 -4.62 0.00	60.45 -4.62 0.00	59.47 -4.41 0.00	58.89 -4.50 0.00	56.77 -4.70 2.86	58.89 -4.50 0.00	59.01 -4.44 0.00	58.61 -4.34 0.00	56.76 -4.49 1.10	63.13 -4.32 0.00	60.23 -4.39 0.00	53.42 -4.21 0.00	47.67 -3.59 0.00
NEG MILLWOOD___DRP 24198	53.23 3.85 0.00	49.19 3.53 1.34	48.51 3.48 1.97	46.94 3.43 3.49	45.96 3.43 4.42	44.60 3.37 5.63	43.80 3.42 6.48	49.70 4.26 1.42	56.55 5.00 0.00	65.60 5.70 0.06	67.63 5.81 0.00	71.25 6.18 0.00	71.45 6.38 0.00	70.33 6.45 0.00	69.60 6.21 0.00	68.77 6.30 1.85	69.66 6.28 0.00	69.60 6.15 0.00	69.12 6.17 0.00	67.81 6.17 0.71	74.53 7.08 0.00	71.15 6.53 0.00	62.93 5.30 0.00	55.51 4.25 0.00
NEG NORTH_FLCN_SEA 23793	47.11 -2.27 0.00	42.59 -2.44 1.97	41.61 -2.49 2.90	39.38 -2.49 5.13	38.02 -2.44 6.49	36.58 -2.01 8.27	35.33 -2.01 9.51	42.85 -1.92 2.09	48.97 -2.58 0.00	57.24 -2.64 0.08	59.04 -2.78 0.00	62.14 -2.93 0.00	62.21 -2.86 0.00	60.75 -3.13 0.00	60.60 -2.79 0.00	58.77 -2.83 2.72	60.53 -2.85 0.00	60.66 -2.79 0.00	60.18 -2.77 0.00	58.62 -2.68 1.05	64.01 -3.44 0.00	61.46 -3.17 0.00	54.98 -2.65 0.00	49.05 -2.20 0.00
NEG NORTH_KES_CHATEGAY 23792	47.70 -1.68 0.00	43.25 -1.79 1.97	42.27 -1.83 2.90	40.08 -1.79 5.13	38.67 -1.78 6.50	37.13 -1.45 8.28	35.93 -1.41 9.52	43.41 -1.36 2.09	49.59 -1.96 0.00	57.96 -1.92 0.09	59.78 -2.04 0.00	62.92 -2.15 0.00	62.92 -2.15 0.00	61.52 -2.36 0.00	61.36 -2.03 0.00	59.54 -2.06 2.73	61.30 -2.09 0.00	61.42 -2.03 0.00	60.88 -2.08 0.00	59.31 -2.00 1.05	64.75 -2.70 0.00	62.23 -2.39 0.00	55.67 -1.96 0.00	49.61 -1.64 0.00
NEG NORTH___ALICE_FALLS 23915	47.41 -1.98 0.00	42.82 -2.21 1.97	41.85 -2.26 2.90	39.62 -2.26 5.13	38.26 -2.21 6.49	36.86 -1.73 8.27	35.61 -1.73 9.51	43.18 -1.59 2.09	49.33 -2.22 0.00	57.60 -2.28 0.08	59.41 -2.41 0.00	62.53 -2.54 0.00	62.53 -2.54 0.00	61.13 -2.75 0.00	60.98 -2.41 0.00	59.15 -2.44 2.72	60.91 -2.47 0.00	61.04 -2.41 0.00	60.56 -2.39 0.00	59.00 -2.31 1.05	64.42 -3.04 0.00	61.84 -2.78 0.00	55.33 -2.31 0.00	49.36 -1.90 0.00
NEG NORTH___LWR_SARANAC 23913	47.41 -1.98 0.00	42.82 -2.21 1.97	41.85 -2.26 2.90	39.62 -2.26 5.13	38.26 -2.21 6.49	36.86 -1.73 8.27	35.61 -1.73 9.51	43.18 -1.59 2.09	49.33 -2.22 0.00	57.60 -2.28 0.08	59.41 -2.41 0.00	62.53 -2.54 0.00	62.53 -2.54 0.00	61.13 -2.75 0.00	60.98 -2.41 0.00	59.15 -2.44 2.72	60.91 -2.47 0.00	61.04 -2.41 0.00	60.56 -2.39 0.00	59.00 -2.31 1.05	64.42 -3.04 0.00	61.84 -2.78 0.00	55.33 -2.31 0.00	49.36 -1.90 0.00
NEG NORTH___PLATTSBURG 23628	47.41 -1.98 0.00	42.82 -2.21 1.97	41.85 -2.26 2.90	39.62 -2.26 5.13	38.26 -2.21 6.49	36.86 -1.73 8.27	35.61 -1.73 9.51	43.18 -1.59 2.09	49.33 -2.22 0.00	57.60 -2.28 0.08	59.41 -2.41 0.00	62.53 -2.54 0.00	62.53 -2.54 0.00	61.13 -2.75 0.00	60.98 -2.41 0.00	59.15 -2.44 2.72	60.91 -2.47 0.00	61.04 -2.41 0.00	60.56 -2.39 0.00	59.00 -2.31 1.05	64.42 -3.04 0.00	61.84 -2.78 0.00	55.33 -2.31 0.00	49.36 -1.90 0.00
NEG WEST_LEA_LOCKPORT 23791	42.91 -6.47 0.00	38.93 -6.02 2.05	37.87 -6.11 3.03	36.11 -5.55 5.35	34.92 -5.26 6.77	33.73 -4.50 8.63	31.92 -5.01 9.93	39.71 -4.97 2.18	44.85 -6.70 0.00	50.88 -8.99 0.09	52.85 -8.96 0.00	55.51 -9.57 0.00	55.51 -9.57 0.00	54.94 -8.94 0.00	54.39 -9.00 0.00	52.09 -9.39 2.84	54.58 -8.81 0.00	54.75 -8.69 0.00	54.45 -8.50 0.00	52.03 -9.23 1.09	57.94 -9.51 0.00	55.77 -8.85 0.00	49.50 -8.13 0.00	44.90 -6.36 0.00

NEG WEST___LANCASTR 23811	41.98 -7.41 0.00	37.88 -7.10 2.02	36.83 -7.19 2.98	34.87 -6.86 5.27	33.66 -6.62 6.67	32.27 -6.09 8.50	30.71 -6.37 9.77	38.53 -6.19 2.14	44.12 -7.42 0.00	50.40 -9.47 0.09	52.30 -9.52 0.00	54.79 -10.28 0.00	54.79 -10.28 0.00	54.23 -9.65 0.00	53.63 -9.76 0.00	51.49 -10.03 2.80	53.88 -9.51 0.00	53.99 -9.45 0.00	53.64 -9.32 0.00	51.49 -9.79 1.08	57.47 -9.98 0.00	55.12 -9.50 0.00	48.64 -8.99 0.00	43.62 -7.64 0.00
NEG_PENN_ALLEGHNY 23528	47.31 -2.07 0.00	43.16 -1.97 1.87	42.27 -1.97 2.76	40.15 -1.97 4.87	38.86 -1.93 6.17	37.12 -1.87 7.86	35.89 -1.92 9.04	43.14 -1.73 1.98	49.69 -1.86 0.00	57.48 -2.40 0.08	59.41 -2.41 0.00	62.40 -2.67 0.00	62.47 -2.60 0.00	61.52 -2.36 0.00	60.91 -2.47 0.00	59.16 -2.57 2.59	60.98 -2.41 0.00	61.04 -2.41 0.00	60.56 -2.39 0.00	58.92 -2.43 1.00	65.29 -2.16 0.00	62.36 -2.26 0.00	55.21 -2.42 0.00	49.10 -2.15 0.00
NEG___GEN_MONROE 24207	45.48 -3.90 0.00	41.31 -3.62 2.07	40.23 -3.71 3.06	38.21 -3.38 5.40	36.83 -3.29 6.84	35.43 -2.72 8.71	33.74 -3.09 10.03	41.71 -2.95 2.20	47.58 -3.97 0.00	54.48 -5.40 0.09	56.50 -5.32 0.00	59.41 -5.66 0.00	59.41 -5.66 0.00	58.64 -5.24 0.00	58.13 -5.26 0.00	55.92 -5.53 2.87	58.25 -5.13 0.00	58.43 -5.01 0.00	58.11 -4.85 0.00	55.82 -5.42 1.10	61.99 -5.46 0.00	59.45 -5.17 0.00	52.79 -4.84 0.00	47.61 -3.64 0.00
NEPA___ENERGY 23901	40.74 -8.64 0.00	36.73 -8.27 2.00	35.64 -8.41 2.95	33.52 -8.27 5.21	32.28 -8.08 6.59	30.77 -7.68 8.40	29.41 -7.78 9.67	37.29 -7.45 2.12	43.09 -8.45 0.00	49.50 -10.37 0.09	51.25 -10.57 0.00	53.55 -11.52 0.00	53.55 -11.52 0.00	53.02 -10.86 0.00	52.42 -10.97 0.00	50.43 -11.13 2.77	52.67 -10.71 0.00	52.72 -10.72 0.00	52.31 -10.64 0.00	50.56 -10.72 1.07	56.39 -11.06 0.00	54.02 -10.60 0.00	47.37 -10.26 0.00	42.18 -9.07 0.00
NEVERSINK___HYD 23608	51.70 2.32 0.00	47.87 2.16 1.29	47.26 2.16 1.91	45.70 2.07 3.37	44.70 2.02 4.27	43.39 1.97 5.44	42.62 2.01 6.26	47.74 2.25 1.37	54.33 2.78 0.00	63.08 3.18 0.06	65.09 3.28 0.00	68.52 3.45 0.00	68.52 3.45 0.00	67.39 3.51 0.00	66.75 3.36 0.00	65.94 3.41 1.79	66.81 3.42 0.00	66.81 3.36 0.00	66.29 3.34 0.00	65.03 3.37 0.69	71.50 4.05 0.00	68.31 3.68 0.00	60.57 2.94 0.00	53.71 2.46 0.00
NEWTON___FALLS_HYD 23847	48.84 -0.54 0.00	44.27 -0.71 2.03	43.26 -0.75 2.99	40.96 -0.75 5.28	39.51 -0.75 6.69	37.02 -1.31 8.52	36.21 -0.84 9.81	42.69 -2.01 2.15	49.12 -2.42 0.00	57.36 -2.52 0.09	59.22 -2.60 0.00	62.60 -2.47 0.00	62.66 -2.41 0.00	61.39 -2.49 0.00	61.04 -2.35 0.00	59.07 -2.44 2.81	60.98 -2.41 0.00	61.04 -2.41 0.00	60.43 -2.52 0.00	58.78 -2.49 1.08	65.70 -1.75 0.00	61.97 -2.65 0.00	56.13 -1.50 0.00	50.18 -1.08 0.00
NIAGARA___ 23760	43.01 -6.37 0.00	39.02 -5.92 2.06	37.96 -6.02 3.03	36.24 -5.41 5.36	35.01 -5.16 6.78	33.86 -4.36 8.64	32.00 -4.92 9.94	39.85 -4.83 2.18	44.95 -6.60 0.00	50.94 -8.93 0.09	52.85 -8.96 0.00	55.51 -9.57 0.00	55.51 -9.57 0.00	54.94 -8.94 0.00	54.45 -8.94 0.00	52.08 -9.39 2.85	54.58 -8.81 0.00	54.82 -8.63 0.00	54.52 -8.44 0.00	52.09 -9.17 1.10	57.94 -9.51 0.00	55.77 -8.85 0.00	49.56 -8.07 0.00	45.00 -6.25 0.00
NINE_MILE_1 23575	46.91 -2.47 0.00	42.47 -2.40 2.13	41.46 -2.40 3.15	39.09 -2.35 5.56	37.56 -2.35 7.04	35.64 -2.25 8.97	34.19 -2.34 10.32	42.25 -2.34 2.26	48.87 -2.68 0.00	56.57 -3.30 0.09	58.48 -3.34 0.00	61.56 -3.51 0.00	61.56 -3.51 0.00	60.49 -3.39 0.00	59.96 -3.42 0.00	57.83 -3.54 2.96	59.96 -3.42 0.00	60.08 -3.36 0.00	59.62 -3.34 0.00	57.72 -3.49 1.14	63.94 -3.51 0.00	61.20 -3.42 0.00	54.46 -3.17 0.00	48.64 -2.61 0.00
NINE_MILE_2 23744	46.86 -2.52 0.00	42.42 -2.44 2.13	41.41 -2.44 3.15	39.00 -2.44 5.56	37.52 -2.39 7.04	35.55 -2.34 8.97	34.15 -2.39 10.32	42.21 -2.39 2.26	48.81 -2.73 0.00	56.51 -3.36 0.09	58.42 -3.40 0.00	61.43 -3.64 0.00	61.43 -3.64 0.00	60.37 -3.51 0.00	59.84 -3.55 0.00	57.70 -3.67 2.96	59.84 -3.55 0.00	59.96 -3.49 0.00	59.49 -3.46 0.00	57.66 -3.55 1.14	63.88 -3.57 0.00	61.07 -3.55 0.00	54.35 -3.28 0.00	48.54 -2.72 0.00
NM_CAPITAL___DRP 24208	51.85 2.47 0.00	47.86 2.30 1.44	47.27 2.40 2.13	45.54 2.30 3.76	44.45 2.25 4.76	43.04 2.25 6.07	42.08 2.20 6.98	47.67 2.34 1.53	54.33 2.78 0.00	63.02 3.12 0.06	64.97 3.15 0.00	68.45 3.38 0.00	68.39 3.32 0.00	67.20 3.32 0.00	66.49 3.11 0.00	65.60 3.28 2.00	66.56 3.17 0.00	66.56 3.11 0.00	66.04 3.08 0.00	64.70 3.12 0.77	71.16 3.71 0.00	68.05 3.42 0.00	60.57 2.94 0.00	53.82 2.56 0.00
NM_CENTRAL___DRP 24181	47.85 -1.53 0.00	43.41 -1.50 2.09	42.37 -1.55 3.08	40.00 -1.55 5.45	38.55 -1.50 6.90	36.57 -1.50 8.79	35.20 -1.55 10.11	43.05 -1.59 2.22	49.85 -1.70 0.00	57.77 -2.10 0.09	59.72 -2.10 0.00	62.86 -2.21 0.00	62.92 -2.15 0.00	61.84 -2.04 0.00	61.30 -2.09 0.00	59.17 -2.25 2.90	61.30 -2.09 0.00	61.35 -2.09 0.00	60.94 -2.01 0.00	59.06 -2.18 1.11	65.56 -1.89 0.00	62.62 -2.00 0.00	55.61 -2.02 0.00	49.61 -1.64 0.00
NM_FRONTIER___DRP 24179	43.21 -6.17 0.00	39.12 -5.83 2.05	38.10 -5.88 3.03	36.39 -5.26 5.35	35.16 -5.02 6.77	34.06 -4.17 8.63	32.15 -4.78 9.93	39.95 -4.73 2.18	45.10 -6.44 0.00	51.12 -8.75 0.09	53.10 -8.72 0.00	55.77 -9.31 0.00	55.70 -9.37 0.00	55.19 -8.69 0.00	54.64 -8.75 0.00	52.35 -9.13 2.84	54.77 -8.62 0.00	55.01 -8.44 0.00	54.71 -8.25 0.00	52.28 -8.98 1.09	58.21 -9.24 0.00	56.03 -8.59 0.00	49.74 -7.90 0.00	45.15 -6.10 0.00
NM_ST_REGIS___HYD 24053	48.00 -1.38 0.00	43.46 -1.55 1.99	42.47 -1.60 2.94	40.21 -1.60 5.19	38.83 -1.55 6.57	36.66 -1.83 8.37	35.63 -1.59 9.63	42.78 -1.97 2.11	48.76 -2.78 0.00	57.06 -2.82 0.09	58.85 -2.97 0.00	62.01 -3.06 0.00	62.01 -3.06 0.00	60.62 -3.26 0.00	60.41 -2.98 0.00	58.54 -3.02 2.76	60.34 -3.04 0.00	60.46 -2.98 0.00	59.93 -3.02 0.00	58.36 -2.93 1.06	64.28 -3.17 0.00	61.26 -3.36 0.00	55.15 -2.48 0.00	49.41 -1.85 0.00
NORTHPORT___1 23551	70.85 5.19 -16.28	66.53 5.03 -14.50	59.70 5.03 -7.67	59.43 4.94 -7.50	59.69 4.84 -7.90	63.26 4.83 -11.58	67.13 4.87 -15.39	70.81 5.15 -18.80	73.87 5.77 -16.55	72.71 6.48 -6.27	78.71 6.12 -10.77	79.64 6.38 -8.19	79.62 6.38 -8.18	79.01 6.45 -8.67	79.08 6.34 -9.35	76.50 6.43 -5.74	76.54 6.40 -6.76	76.30 6.22 -6.63	75.69 6.23 -6.51	75.89 6.17 -7.36	79.70 6.75 -5.50	78.88 6.46 -7.80	77.19 5.53 -14.03	73.90 5.48 -17.17
NORTHPORT___2 23552	70.95 5.28 -16.28	66.57 5.08 -14.50	59.75 5.08 -7.67	59.48 4.98 -7.50	59.78 4.93 -7.90	63.31 4.87 -11.58	67.17 4.92 -15.39	70.95 5.30 -18.80	74.02 5.93 -16.55	72.83 6.60 -6.27	78.89 6.31 -10.77	79.90 6.64 -8.19	79.88 6.64 -8.18	79.20 6.64 -8.67	79.27 6.53 -9.35	76.75 6.69 -5.74	76.74 6.59 -6.76	76.55 6.47 -6.63	75.94 6.48 -6.51	76.08 6.36 -7.36	79.97 7.01 -5.50	79.14 6.72 -7.80	77.42 5.76 -14.03	74.01 5.59 -17.17
NORTHPORT___3 23553	69.51 3.85 -16.28	65.21 3.71 -14.50	58.48 3.81 -7.67	58.21 3.71 -7.50	58.47 3.62 -7.90	62.05 3.61 -11.58	65.81 3.56 -15.39	69.54 3.89 -18.80	72.62 4.54 -16.54	71.33 5.10 -6.27	77.59 5.01 -10.77	78.53 5.27 -8.19	78.51 5.27 -8.17	77.92 5.37 -8.67	77.93 5.20 -9.35	75.34 5.27 -5.74	75.40 5.26 -6.75	75.22 5.14 -6.63	74.62 5.16 -6.50	74.89 5.18 -7.36	78.75 5.80 -5.50	77.98 5.56 -7.79	76.27 4.61 -14.03	72.62 4.20 -17.16

NORTHPORT___4 23650	69.56 3.90 -16.28	65.26 3.76 -14.50	58.43 3.76 -7.67	58.21 3.71 -7.50	58.47 3.62 -7.90	62.05 3.61 -11.58	65.81 3.56 -15.39	69.64 3.98 -18.80	72.73 4.64 -16.54	71.39 5.16 -6.27	77.65 5.07 -10.77	78.59 5.34 -8.19	78.64 5.40 -8.17	77.92 5.37 -8.67	77.93 5.20 -9.35	75.40 5.34 -5.74	75.40 5.26 -6.75	75.22 5.14 -6.63	74.68 5.23 -6.50	74.95 5.24 -7.36	78.75 5.80 -5.50	77.91 5.49 -7.79	76.21 4.55 -14.03	72.72 4.31 -17.16
NORTHPORT___IC 23718	70.95 5.28 -16.28	66.57 5.08 -14.50	59.75 5.08 -7.67	59.48 4.98 -7.50	59.78 4.93 -7.90	63.31 4.87 -11.58	67.17 4.92 -15.39	70.95 5.30 -18.80	74.02 5.93 -16.55	72.83 6.60 -6.27	78.89 6.31 -10.77	79.90 6.64 -8.19	79.88 6.64 -8.18	79.20 6.64 -8.67	79.27 6.53 -9.35	76.75 6.69 -5.74	76.74 6.59 -6.76	76.55 6.47 -6.63	75.94 6.48 -6.51	76.08 6.36 -7.36	79.97 7.01 -5.50	79.14 6.72 -7.80	77.42 5.76 -14.03	74.01 5.59 -17.17
NSINS_S_GLNS_FALLS 23858	52.59 3.21 0.00	48.62 3.10 1.49	47.96 3.15 2.19	46.18 3.06 3.87	45.01 2.96 4.90	43.75 3.14 6.25	42.91 3.23 7.19	48.61 3.33 1.58	55.62 4.07 0.00	64.57 4.68 0.06	66.14 4.33 0.00	69.69 4.62 0.00	69.04 3.97 0.00	67.84 3.96 0.00	67.06 3.68 0.00	66.64 4.37 2.06	67.51 4.12 0.00	68.02 4.57 0.00	67.42 4.47 0.00	65.80 4.24 0.79	72.85 5.40 0.00	69.60 4.98 0.00	61.67 4.03 0.00	54.69 3.43 0.00
NUCOR_STEEL___DRP 24197	46.32 -3.06 0.00	41.98 -2.96 2.06	40.95 -3.01 3.04	38.15 -3.48 5.37	36.72 -3.43 6.80	34.87 -3.33 8.67	33.47 -3.42 9.97	41.30 -3.37 2.19	47.89 -3.66 0.00	55.44 -4.44 0.09	57.37 -4.45 0.00	60.45 -4.62 0.00	60.45 -4.62 0.00	59.47 -4.41 0.00	58.89 -4.50 0.00	56.77 -4.70 2.86	58.89 -4.50 0.00	59.01 -4.44 0.00	58.61 -4.34 0.00	56.76 -4.49 1.10	63.13 -4.32 0.00	60.23 -4.39 0.00	53.42 -4.21 0.00	47.67 -3.59 0.00
NYISO_LBMP_REFERENCE 24008	49.38 0.00 0.00	47.00 0.00 0.00	47.00 0.00 0.00	47.00 0.00 0.00	46.95 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	46.86 0.00 0.00	51.55 0.00 0.00	59.96 0.00 0.00	61.82 0.00 0.00	65.07 0.00 0.00	65.07 0.00 0.00	63.88 0.00 0.00	63.39 0.00 0.00	64.32 0.00 0.00	63.39 0.00 0.00	63.45 0.00 0.00	62.95 0.00 0.00	62.35 0.00 0.00	67.45 0.00 0.00	64.62 0.00 0.00	57.63 0.00 0.00	51.25 0.00 0.00
NYPA_BRENTWD___GT 24164	71.35 5.68 -16.28	66.86 5.36 -14.50	59.99 5.31 -7.67	59.76 5.26 -7.50	60.02 5.16 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.33 5.67 -18.80	74.48 6.39 -16.55	73.37 7.14 -6.27	79.39 6.80 -10.77	80.36 7.09 -8.19	80.41 7.16 -8.18	79.90 7.35 -8.67	79.90 7.16 -9.35	77.40 7.33 -5.74	77.37 7.23 -6.76	77.19 7.11 -6.63	76.51 7.05 -6.51	76.70 6.98 -7.36	80.78 7.82 -5.50	79.85 7.43 -7.80	78.06 6.40 -14.03	74.42 6.00 -17.17
NYPA_GOWANUS___GT5 24156	56.35 6.96 0.00	52.06 6.39 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.38 5.82 4.39	47.02 5.76 5.60	46.32 5.90 6.44	52.19 6.75 1.41	59.59 8.04 0.00	69.14 9.23 0.05	71.34 9.52 0.00	75.23 10.15 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.47 10.08 0.00	72.71 10.23 1.84	73.60 10.21 0.00	73.60 10.15 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	66.97 9.34 0.00	59.10 7.84 0.00
NYPA_GOWANUS___GT6 24157	56.35 6.96 0.00	52.06 6.39 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.38 5.82 4.39	47.02 5.76 5.60	46.32 5.90 6.44	52.19 6.75 1.41	59.59 8.04 0.00	69.14 9.23 0.05	71.34 9.52 0.00	75.23 10.15 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.47 10.08 0.00	72.71 10.23 1.84	73.60 10.21 0.00	73.60 10.15 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	66.97 9.34 0.00	59.10 7.84 0.00
NYPA_HARLEM__RVR__GT1 24160	56.20 6.81 0.00	51.97 6.30 1.33	51.20 6.16 1.96	49.46 5.92 3.47	48.29 5.73 4.39	46.97 5.72 5.60	46.27 5.86 6.44	52.15 6.70 1.41	59.39 7.84 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.84 9.76 0.00	73.72 9.84 0.00	72.90 9.51 0.00	72.26 9.78 1.84	73.15 9.76 0.00	73.09 9.64 0.00	72.53 9.57 0.00	71.31 9.66 0.71	78.25 10.79 0.00	74.97 10.34 0.00	66.51 8.88 0.00	58.89 7.64 0.00
NYPA_HARLEM__RVR__GT2 24161	56.20 6.81 0.00	51.97 6.30 1.33	51.20 6.16 1.96	49.46 5.92 3.47	48.29 5.73 4.39	46.97 5.72 5.60	46.27 5.86 6.44	52.15 6.70 1.41	59.39 7.84 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.84 9.76 0.00	73.72 9.84 0.00	72.90 9.51 0.00	72.26 9.78 1.84	73.15 9.76 0.00	73.09 9.64 0.00	72.53 9.57 0.00	71.31 9.66 0.71	78.25 10.79 0.00	74.97 10.34 0.00	66.51 8.88 0.00	58.89 7.64 0.00
NYPA_KENT___GT 24152	55.86 6.47 0.00	51.64 5.97 1.33	50.87 5.83 1.96	49.17 5.64 3.47	48.01 5.45 4.39	46.65 5.39 5.60	45.94 5.53 6.44	51.77 6.33 1.41	59.13 7.58 0.00	68.48 8.57 0.05	70.66 8.84 0.00	74.51 9.44 0.00	74.71 9.63 0.00	73.47 9.58 0.00	72.77 9.38 0.00	72.00 9.52 1.84	72.90 9.51 0.00	72.90 9.45 0.00	72.40 9.44 0.00	71.12 9.48 0.71	78.18 10.72 0.00	74.84 10.21 0.00	66.28 8.64 0.00	58.59 7.33 0.00
NYPA_POUCH1___GT 24155	56.30 6.91 -0.01	52.07 6.39 1.32	51.30 6.25 1.96	49.55 6.02 3.46	48.34 5.78 4.39	46.97 5.72 5.60	46.23 5.81 6.44	52.10 6.65 1.41	59.54 7.99 -0.01	69.03 9.11 0.05	71.28 9.46 -0.01	75.17 10.09 -0.01	75.30 10.22 -0.01	74.04 10.16 -0.01	73.41 10.02 -0.01	72.58 10.10 1.84	73.54 10.14 -0.01	73.54 10.09 -0.01	73.03 10.07 -0.01	71.75 10.10 0.70	78.99 11.53 -0.01	75.62 10.99 -0.01	66.92 9.28 -0.01	59.00 7.74 -0.01
NYPA_VERNON___GT2 24162	55.31 5.93 0.00	51.17 5.50 1.33	50.45 5.41 1.96	48.75 5.22 3.47	47.63 5.07 4.39	46.27 5.01 5.60	45.57 5.15 6.44	51.35 5.90 1.41	58.56 7.01 0.00	67.82 7.91 0.05	69.92 8.10 0.00	73.79 8.72 0.00	73.92 8.85 0.00	72.70 8.82 0.00	72.01 8.62 0.00	71.23 8.75 1.84	72.14 8.75 0.00	72.14 8.69 0.00	71.64 8.69 0.00	70.31 8.67 0.71	77.24 9.78 0.00	73.93 9.31 0.00	65.59 7.95 0.00	58.02 6.77 0.00
NYPA_VERNON___GT3 24163	55.31 5.93 0.00	51.17 5.50 1.33	50.45 5.41 1.96	48.75 5.22 3.47	47.63 5.07 4.39	46.27 5.01 5.60	45.57 5.15 6.44	51.35 5.90 1.41	58.56 7.01 0.00	67.82 7.91 0.05	69.92 8.10 0.00	73.79 8.72 0.00	73.92 8.85 0.00	72.70 8.82 0.00	72.01 8.62 0.00	71.23 8.75 1.84	72.14 8.75 0.00	72.14 8.69 0.00	71.64 8.69 0.00	70.31 8.67 0.71	77.24 9.78 0.00	73.93 9.31 0.00	65.59 7.95 0.00	58.02 6.77 0.00
NYPA___HOLTSVILL 23794	71.15 5.48 -16.28	66.67 5.17 -14.50	59.85 5.17 -7.67	59.58 5.08 -7.50	59.87 5.02 -7.90	63.40 4.97 -11.58	67.31 5.06 -15.39	71.19 5.53 -18.80	74.28 6.19 -16.55	73.07 6.84 -6.27	79.14 6.55 -10.77	80.16 6.90 -8.19	80.21 6.96 -8.18	79.52 6.96 -8.67	79.58 6.85 -9.35	77.01 6.95 -5.74	77.05 6.91 -6.76	76.87 6.79 -6.63	76.07 6.61 -6.51	76.20 6.48 -7.36	80.24 7.28 -5.50	79.47 7.04 -7.80	77.77 6.11 -14.03	74.21 5.79 -17.17
NYPA___HELLGATE_GT1 24158	56.20 6.81 0.00	51.97 6.30 1.33	51.20 6.16 1.96	49.46 5.92 3.47	48.29 5.73 4.39	46.97 5.72 5.60	46.27 5.86 6.44	52.15 6.70 1.41	59.39 7.84 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.84 9.76 0.00	73.72 9.84 0.00	72.90 9.51 0.00	72.26 9.78 1.84	73.15 9.76 0.00	73.09 9.64 0.00	72.53 9.57 0.00	71.31 9.66 0.71	78.25 10.79 0.00	74.97 10.34 0.00	66.51 8.88 0.00	58.94 7.69 0.00

NYPA_____HELLGATE_GT2 24159	56.20 6.81 0.00	51.97 6.30 1.33	51.20 6.16 1.96	49.46 5.92 3.47	48.29 5.73 4.39	46.97 5.72 5.60	46.27 5.86 6.44	52.15 6.70 1.41	59.39 7.84 0.00	68.60 8.69 0.05	70.78 8.96 0.00	74.64 9.57 0.00	74.84 9.76 0.00	73.72 9.84 0.00	72.90 9.51 0.00	72.26 9.78 1.84	73.15 9.76 0.00	73.09 9.64 0.00	72.53 9.57 0.00	71.31 9.66 0.71	78.25 10.79 0.00	74.97 10.34 0.00	66.51 8.88 0.00	58.94 7.69 0.00
NYS_BARGE___HYD 23848	43.06 -6.32 0.00	39.07 -5.88 2.05	38.01 -5.97 3.03	36.25 -5.41 5.35	35.01 -5.16 6.77	33.87 -4.36 8.63	32.01 -4.92 9.93	39.85 -4.83 2.18	45.00 -6.55 0.00	51.06 -8.81 0.09	53.04 -8.78 0.00	55.70 -9.37 0.00	55.70 -9.37 0.00	55.13 -8.75 0.00	54.58 -8.81 0.00	52.28 -9.20 2.84	54.77 -8.62 0.00	55.01 -8.44 0.00	54.64 -8.31 0.00	52.22 -9.04 1.09	58.14 -9.31 0.00	55.96 -8.66 0.00	49.68 -7.95 0.00	45.05 -6.20 0.00
O.H_GEN_BRUCE 24063	43.06 -6.32 0.00	39.02 -5.92 2.06	38.00 -5.97 3.03	36.23 -5.41 5.36	35.00 -5.16 6.79	33.85 -4.36 8.65	32.04 -4.87 9.95	39.85 -4.83 2.18	45.00 -6.55 0.00	51.00 -8.87 0.09	52.92 -8.90 0.00	55.64 -9.44 0.00	55.57 -9.50 0.00	55.00 -8.88 0.00	54.51 -8.87 0.00	52.21 -9.26 2.85	54.64 -8.75 0.00	54.88 -8.57 0.00	54.58 -8.37 0.00	52.15 -9.10 1.10	58.08 -9.38 0.00	55.83 -8.79 0.00	49.62 -8.01 0.00	45.00 -6.25 0.00
OAK ORCHARD___HYD 24046	45.68 -3.70 0.00	41.45 -3.48 2.08	40.37 -3.57 3.06	38.30 -3.29 5.41	36.96 -3.15 6.85	35.46 -2.67 8.72	33.82 -3.00 10.04	41.75 -2.91 2.20	47.68 -3.87 0.00	54.78 -5.10 0.09	56.69 -5.13 0.00	59.67 -5.40 0.00	59.61 -5.47 0.00	58.83 -5.05 0.00	58.32 -5.07 0.00	56.11 -5.34 2.87	58.38 -5.01 0.00	58.56 -4.89 0.00	58.23 -4.72 0.00	56.01 -5.24 1.11	62.19 -5.26 0.00	59.65 -4.98 0.00	53.02 -4.61 0.00	47.72 -3.54 0.00
OCC_CHEM___DRP 24175	43.21 -6.17 0.00	39.12 -5.83 2.05	38.10 -5.88 3.03	36.34 -5.31 5.35	35.16 -5.02 6.77	34.06 -4.17 8.63	32.15 -4.78 9.93	39.95 -4.73 2.18	45.10 -6.44 0.00	51.12 -8.75 0.09	53.10 -8.72 0.00	55.77 -9.31 0.00	55.77 -9.31 0.00	55.19 -8.69 0.00	54.64 -8.75 0.00	52.35 -9.13 2.84	54.83 -8.56 0.00	55.07 -8.38 0.00	54.77 -8.18 0.00	52.28 -8.98 1.09	58.21 -9.24 0.00	56.03 -8.59 0.00	49.74 -7.90 0.00	45.15 -6.10 0.00
OLIN_CORP_DRP 24177	43.01 -6.37 0.00	38.98 -5.97 2.05	37.92 -6.06 3.02	36.21 -5.45 5.34	34.98 -5.21 6.76	33.84 -4.40 8.61	31.99 -4.97 9.91	39.81 -4.87 2.17	44.95 -6.60 0.00	50.94 -8.93 0.09	52.92 -8.90 0.00	55.57 -9.50 0.00	55.57 -9.50 0.00	55.00 -8.88 0.00	54.45 -8.94 0.00	52.16 -9.33 2.84	54.64 -8.75 0.00	54.82 -8.63 0.00	54.52 -8.44 0.00	52.10 -9.17 1.09	58.01 -9.44 0.00	55.83 -8.79 0.00	49.56 -8.07 0.00	44.95 -6.30 0.00
ONONDAGA_REF_OCCRA 23987	47.80 -1.58 0.00	43.37 -1.55 2.08	42.38 -1.55 3.07	39.92 -1.65 5.43	38.43 -1.64 6.88	36.46 -1.64 8.76	35.14 -1.64 10.08	42.96 -1.69 2.21	49.79 -1.75 0.00	57.71 -2.16 0.09	59.72 -2.10 0.00	62.86 -2.21 0.00	62.86 -2.21 0.00	61.84 -2.04 0.00	61.23 -2.16 0.00	59.18 -2.25 2.89	61.23 -2.16 0.00	61.29 -2.16 0.00	60.88 -2.08 0.00	59.00 -2.24 1.11	65.56 -1.89 0.00	62.55 -2.07 0.00	55.56 -2.07 0.00	49.51 -1.74 0.00
ONONDAGA___COGEN 23986	47.95 -1.43 0.00	43.51 -1.41 2.08	42.47 -1.46 3.07	40.07 -1.50 5.43	38.57 -1.50 6.88	36.64 -1.45 8.76	35.28 -1.50 10.08	43.20 -1.45 2.21	50.00 -1.55 0.00	57.95 -1.92 0.09	59.96 -1.85 0.00	63.12 -1.95 0.00	63.12 -1.95 0.00	62.09 -1.79 0.00	61.49 -1.90 0.00	59.44 -1.99 2.89	61.49 -1.90 0.00	61.61 -1.84 0.00	61.13 -1.83 0.00	59.25 -2.00 1.11	65.77 -1.69 0.00	62.81 -1.81 0.00	55.79 -1.84 0.00	49.72 -1.54 0.00
ONTARIO___LFGE 23819	45.93 -3.46 0.00	41.61 -3.34 2.05	40.59 -3.38 3.03	38.31 -3.34 5.35	36.89 -3.29 6.77	35.18 -3.05 8.63	33.74 -3.19 9.93	41.68 -3.00 2.18	48.04 -3.51 0.00	55.44 -4.44 0.09	57.37 -4.45 0.00	60.32 -4.75 0.00	60.32 -4.75 0.00	59.47 -4.41 0.00	58.89 -4.50 0.00	56.78 -4.70 2.84	58.95 -4.44 0.00	59.07 -4.38 0.00	58.67 -4.28 0.00	56.71 -4.55 1.09	63.00 -4.45 0.00	60.29 -4.33 0.00	53.37 -4.26 0.00	47.72 -3.54 0.00
OSWEGATCHIE___HYD 24044	48.84 -0.54 0.00	44.27 -0.71 2.03	43.26 -0.75 2.99	40.96 -0.75 5.28	39.51 -0.75 6.69	37.02 -1.31 8.52	36.21 -0.84 9.81	42.69 -2.01 2.15	49.12 -2.42 0.00	57.36 -2.52 0.09	59.22 -2.60 0.00	62.60 -2.47 0.00	62.66 -2.41 0.00	61.39 -2.49 0.00	61.04 -2.35 0.00	59.07 -2.44 2.81	60.98 -2.41 0.00	61.04 -2.41 0.00	60.43 -2.52 0.00	58.78 -2.49 1.08	65.70 -1.75 0.00	61.97 -2.65 0.00	56.13 -1.50 0.00	50.18 -1.08 0.00
OSWEGO___5 23606	47.06 -2.32 0.00	42.62 -2.26 2.12	41.62 -2.26 3.13	39.22 -2.26 5.53	37.75 -2.21 7.00	35.79 -2.16 8.91	34.40 -2.20 10.26	42.41 -2.20 2.25	49.02 -2.53 0.00	56.75 -3.12 0.09	58.66 -3.15 0.00	61.75 -3.32 0.00	61.75 -3.32 0.00	60.69 -3.19 0.00	60.15 -3.23 0.00	58.04 -3.34 2.94	60.15 -3.23 0.00	60.27 -3.17 0.00	59.81 -3.15 0.00	57.98 -3.24 1.13	64.21 -3.24 0.00	61.39 -3.23 0.00	54.63 -3.00 0.00	48.79 -2.46 0.00
OSWEGO___6 23613	47.06 -2.32 0.00	42.62 -2.26 2.12	41.62 -2.26 3.13	39.22 -2.26 5.53	37.75 -2.21 7.00	35.79 -2.16 8.91	34.40 -2.20 10.26	42.41 -2.20 2.25	49.02 -2.53 0.00	56.75 -3.12 0.09	58.66 -3.15 0.00	61.75 -3.32 0.00	61.75 -3.32 0.00	60.69 -3.19 0.00	60.15 -3.23 0.00	58.04 -3.34 2.94	60.15 -3.23 0.00	60.27 -3.17 0.00	59.81 -3.15 0.00	57.98 -3.24 1.13	64.21 -3.24 0.00	61.39 -3.23 0.00	54.63 -3.00 0.00	48.79 -2.46 0.00
OUTOKUMPU-AB___DRP 24206	43.36 -6.02 0.00	39.27 -5.69 2.05	38.20 -5.78 3.02	36.45 -5.22 5.34	35.26 -4.93 6.76	34.08 -4.17 8.61	32.27 -4.69 9.91	40.00 -4.69 2.17	45.31 -6.24 0.00	51.42 -8.45 0.09	53.41 -8.41 0.00	56.09 -8.98 0.00	56.09 -8.98 0.00	55.51 -8.37 0.00	55.02 -8.37 0.00	52.67 -8.81 2.84	55.15 -8.24 0.00	55.33 -8.12 0.00	55.02 -7.93 0.00	52.59 -8.67 1.09	58.62 -8.84 0.00	56.35 -8.27 0.00	50.02 -7.61 0.00	45.31 -5.95 0.00
OXBOW_____ 24026	43.31 -6.07 0.00	39.22 -5.73 2.05	38.15 -5.83 3.02	36.44 -5.22 5.34	35.26 -4.93 6.77	34.12 -4.12 8.62	32.26 -4.69 9.92	40.00 -4.69 2.17	45.26 -6.29 0.00	51.30 -8.57 0.09	53.35 -8.47 0.00	56.03 -9.04 0.00	55.96 -9.11 0.00	55.45 -8.43 0.00	54.89 -8.49 0.00	52.61 -8.88 2.84	55.02 -8.37 0.00	55.26 -8.18 0.00	54.96 -7.99 0.00	52.47 -8.79 1.09	58.48 -8.97 0.00	56.29 -8.34 0.00	49.97 -7.66 0.00	45.26 -6.00 0.00
PEEKSKILL_____ 23653	53.04 3.65 0.00	49.01 3.34 1.33	48.38 3.34 1.96	46.78 3.24 3.47	45.71 3.15 4.39	44.36 3.09 5.59	43.61 3.19 6.43	49.20 3.75 1.41	56.03 4.48 0.00	64.94 5.04 0.06	67.01 5.19 0.00	70.54 5.47 0.00	70.67 5.60 0.00	69.50 5.62 0.00	68.84 5.45 0.00	68.08 5.60 1.84	68.90 5.51 0.00	68.90 5.46 0.00	68.37 5.41 0.00	67.13 5.49 0.71	73.72 6.27 0.00	70.50 5.88 0.00	62.47 4.84 0.00	55.30 4.05 0.00
PGE MADISON___WINDPWR 24146	47.80 -1.58 0.00	43.57 -1.55 1.88	42.63 -1.60 2.77	40.04 -2.07 4.90	38.73 -2.02 6.20	36.48 -2.48 7.90	35.76 -2.01 9.09	41.82 -3.05 1.99	48.66 -2.89 0.00	56.46 -3.42 0.08	58.42 -3.40 0.00	61.56 -3.51 0.00	61.56 -3.51 0.00	60.56 -3.32 0.00	59.96 -3.42 0.00	58.12 -3.60 2.60	59.96 -3.42 0.00	60.08 -3.36 0.00	59.68 -3.27 0.00	57.98 -3.37 1.00	65.56 -1.89 0.00	61.46 -3.17 0.00	55.15 -2.48 0.00	49.00 -2.26 0.00

PIERCEFIELD___HYD 23852	48.00 -1.38 0.00	43.46 -1.55 1.99	42.46 -1.60 2.94	40.25 -1.55 5.20	38.82 -1.55 6.58	36.51 -1.97 8.38	35.53 -1.69 9.64	42.54 -2.20 2.12	48.45 -3.09 0.00	56.70 -3.18 0.09	58.54 -3.28 0.00	61.69 -3.38 0.00	61.69 -3.38 0.00	60.30 -3.58 0.00	60.09 -3.30 0.00	58.22 -3.34 2.76	60.03 -3.36 0.00	60.15 -3.30 0.00	59.62 -3.34 0.00	58.05 -3.24 1.06	64.01 -3.44 0.00	60.94 -3.68 0.00	54.92 -2.71 0.00	49.25 -2.00 0.00
PINELAWN_CC_1 323563	71.05 5.38 -16.28	66.57 5.08 -14.50	59.70 5.03 -7.67	59.43 4.94 -7.50	59.69 4.84 -7.90	63.26 4.83 -11.58	67.17 4.92 -15.39	71.05 5.39 -18.80	74.33 6.24 -16.55	73.25 7.02 -6.27	79.51 6.92 -10.77	80.55 7.29 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.25 7.17 -6.63	76.57 7.11 -6.51	76.83 7.11 -7.36	80.91 7.96 -5.50	79.98 7.56 -7.80	78.06 6.40 -14.03	74.21 5.79 -17.17
PJM_GEN_KEystone 24065	32.80 -7.80 8.78	32.00 -7.43 7.57	26.36 -7.52 13.12	25.64 -7.43 13.93	24.89 -7.28 14.79	25.83 -6.98 14.05	30.33 -7.03 9.50	38.03 -6.75 2.08	43.97 -7.58 0.00	50.58 -9.29 0.08	52.36 -9.46 0.00	54.79 -10.28 0.00	54.79 -10.28 0.00	54.17 -9.71 0.00	53.56 -9.82 0.00	51.57 -10.03 2.72	53.82 -9.57 0.00	53.87 -9.58 0.00	53.45 -9.51 0.00	51.64 -9.66 1.05	57.60 -9.85 0.00	55.12 -9.50 0.00	48.41 -9.22 0.00	39.67 -8.20 3.38
PLEASANTVLY___LBMP 24000	52.79 3.41 0.00	48.81 3.15 1.34	48.17 3.15 1.98	46.61 3.10 3.50	45.53 3.01 4.43	44.22 3.00 5.64	43.42 3.05 6.49	48.90 3.47 1.42	55.72 4.18 0.00	64.58 4.68 0.06	66.64 4.82 0.00	70.15 5.08 0.00	70.21 5.14 0.00	69.05 5.17 0.00	68.39 5.01 0.00	67.55 5.08 1.86	68.46 5.07 0.00	68.40 4.95 0.00	67.86 4.91 0.00	66.63 4.99 0.71	73.18 5.73 0.00	69.99 5.36 0.00	62.07 4.44 0.00	54.99 3.74 0.00
POLETTI_____ 23519	53.83 4.44 0.00	49.76 4.09 1.33	49.08 4.04 1.96	47.48 3.95 3.47	46.41 3.85 4.40	45.05 3.80 5.60	44.35 3.94 6.44	49.99 4.55 1.41	56.96 5.41 0.00	65.84 5.94 0.06	67.69 5.87 0.00	68.78 6.25 2.54	68.78 6.31 2.60	68.78 6.39 1.49	68.78 6.21 0.82	68.78 6.30 1.85	68.78 6.28 0.88	68.78 6.22 0.88	68.78 6.17 0.34	67.94 6.30 0.71	74.60 7.15 0.00	71.34 6.72 0.00	63.45 5.82 0.00	56.17 4.92 0.00
PORT_JEFF_3 23555	71.20 5.53 -16.28	66.71 5.22 -14.50	59.85 5.17 -7.67	59.58 5.08 -7.50	59.87 5.02 -7.90	63.40 4.97 -11.58	67.31 5.06 -15.39	71.14 5.48 -18.80	74.02 5.93 -16.55	72.77 6.54 -6.27	78.77 6.18 -10.77	79.77 6.51 -8.19	79.82 6.57 -8.18	79.13 6.58 -8.67	79.20 6.47 -9.35	76.63 6.56 -5.74	76.67 6.53 -6.76	76.49 6.41 -6.63	75.63 6.17 -6.51	75.77 6.05 -7.36	79.84 6.88 -5.50	79.08 6.66 -7.80	77.42 5.76 -14.03	73.95 5.54 -17.17
PORT_JEFF_4 23616	71.25 5.58 -16.28	66.76 5.26 -14.50	59.89 5.22 -7.67	59.67 5.17 -7.50	59.92 5.07 -7.90	63.50 5.06 -11.58	67.36 5.11 -15.39	71.23 5.58 -18.80	74.28 6.19 -16.55	73.01 6.78 -6.27	79.08 6.49 -10.77	80.10 6.83 -8.19	80.15 6.90 -8.18	79.45 6.90 -8.67	79.52 6.78 -9.35	76.95 6.88 -5.74	76.99 6.85 -6.76	76.81 6.73 -6.63	75.94 6.48 -6.51	76.08 6.36 -7.36	80.17 7.22 -5.50	79.40 6.98 -7.80	77.71 6.05 -14.03	74.16 5.74 -17.17
PORT_JEFF_IC 23713	71.30 5.63 -16.28	66.81 5.31 -14.50	59.94 5.26 -7.67	59.72 5.22 -7.50	59.97 5.12 -7.90	63.54 5.11 -11.58	67.45 5.20 -15.39	71.28 5.62 -18.80	74.38 6.29 -16.55	73.13 6.90 -6.27	79.26 6.68 -10.77	80.23 6.96 -8.19	80.28 7.03 -8.18	79.64 7.09 -8.67	79.65 6.91 -9.35	77.08 7.01 -5.74	77.12 6.97 -6.76	76.93 6.85 -6.63	76.13 6.67 -6.51	76.26 6.55 -7.36	80.38 7.42 -5.50	79.53 7.11 -7.80	77.83 6.17 -14.03	74.26 5.84 -17.17
PPL PILGRIM_ST_GT1 24216	71.35 5.68 -16.28	66.86 5.36 -14.50	59.99 5.31 -7.67	59.76 5.26 -7.50	60.02 5.16 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.33 5.67 -18.80	74.48 6.39 -16.55	73.37 7.14 -6.27	78.95 6.37 -10.77	79.90 6.64 -8.19	79.95 6.70 -8.18	79.90 7.35 -8.67	79.90 7.16 -9.35	77.40 7.33 -5.74	77.37 7.23 -6.76	77.19 7.11 -6.63	76.51 7.05 -6.51	76.70 6.98 -7.36	80.78 7.82 -5.50	79.85 7.43 -7.80	78.06 6.40 -14.03	74.42 6.00 -17.17
PPL PILGRIM_ST_GT2 24217	71.35 5.68 -16.28	66.86 5.36 -14.50	59.99 5.31 -7.67	59.76 5.26 -7.50	60.02 5.16 -7.90	63.59 5.15 -11.58	67.50 5.25 -15.39	71.33 5.67 -18.80	74.48 6.39 -16.55	73.37 7.14 -6.27	78.95 6.37 -10.77	79.90 6.64 -8.19	79.95 6.70 -8.18	79.90 7.35 -8.67	79.90 7.16 -9.35	77.40 7.33 -5.74	77.37 7.23 -6.76	77.19 7.11 -6.63	76.51 7.05 -6.51	76.70 6.98 -7.36	80.78 7.82 -5.50	79.85 7.43 -7.80	78.06 6.40 -14.03	74.42 6.00 -17.17
PPL_SHRM_GT3 24213	71.59 5.93 -16.28	67.09 5.59 -14.50	60.22 5.55 -7.67	59.95 5.45 -7.50	60.25 5.40 -7.90	63.78 5.34 -11.58	67.69 5.44 -15.39	71.61 5.95 -18.80	74.79 6.70 -16.55	73.43 7.20 -6.27	79.57 6.99 -10.77	80.55 7.29 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.25 7.17 -6.63	76.19 6.74 -6.51	76.20 6.48 -7.36	80.38 7.42 -5.50	79.66 7.24 -7.80	78.17 6.51 -14.03	74.62 6.20 -17.17
PPL_SHRM_GT4 24214	71.59 5.93 -16.28	67.09 5.59 -14.50	60.22 5.55 -7.67	59.95 5.45 -7.50	60.25 5.40 -7.90	63.78 5.34 -11.58	67.69 5.44 -15.39	71.61 5.95 -18.80	74.79 6.70 -16.55	73.43 7.20 -6.27	79.57 6.99 -10.77	80.55 7.29 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.25 7.17 -6.63	76.19 6.74 -6.51	76.20 6.48 -7.36	80.38 7.42 -5.50	79.66 7.24 -7.80	78.17 6.51 -14.03	74.62 6.20 -17.17
PROJECT___ORANGE 1 24174	47.80 -1.58 0.00	43.36 -1.55 2.09	42.32 -1.60 3.08	39.95 -1.60 5.45	38.50 -1.55 6.90	36.52 -1.55 8.79	35.15 -1.59 10.11	43.05 -1.59 2.22	49.85 -1.70 0.00	57.71 -2.16 0.09	59.72 -2.10 0.00	62.86 -2.21 0.00	62.86 -2.21 0.00	61.84 -2.04 0.00	61.23 -2.16 0.00	59.17 -2.25 2.90	61.23 -2.16 0.00	61.35 -2.09 0.00	60.88 -2.08 0.00	58.99 -2.24 1.11	65.50 -1.96 0.00	62.55 -2.07 0.00	55.56 -2.07 0.00	49.56 -1.69 0.00
PROJECT___ORANGE 2 24166	47.80 -1.58 0.00	43.36 -1.55 2.09	42.32 -1.60 3.08	39.95 -1.60 5.45	38.50 -1.55 6.90	36.52 -1.55 8.79	35.15 -1.59 10.11	43.05 -1.59 2.22	49.85 -1.70 0.00	57.71 -2.16 0.09	59.72 -2.10 0.00	62.86 -2.21 0.00	62.86 -2.21 0.00	61.84 -2.04 0.00	61.23 -2.16 0.00	59.17 -2.25 2.90	61.23 -2.16 0.00	61.35 -2.09 0.00	60.88 -2.08 0.00	58.99 -2.24 1.11	65.50 -1.96 0.00	62.55 -2.07 0.00	55.56 -2.07 0.00	49.56 -1.69 0.00
PYRITES___HYD 24023	48.35 -1.04 0.00	43.79 -1.22 1.99	42.75 -1.32 2.94	40.54 -1.27 5.19	39.11 -1.27 6.57	36.80 -1.69 8.37	35.96 -1.27 9.63	42.64 -2.11 2.11	48.71 -2.84 0.00	57.00 -2.88 0.09	58.85 -2.97 0.00	62.01 -3.06 0.00	62.01 -3.06 0.00	60.62 -3.26 0.00	60.41 -2.98 0.00	58.54 -3.02 2.76	60.34 -3.04 0.00	60.46 -2.98 0.00	59.99 -2.96 0.00	58.42 -2.87 1.06	64.75 -2.70 0.00	61.33 -3.30 0.00	55.44 -2.19 0.00	49.66 -1.59 0.00
RANKINE_____ 23646	42.86 -6.52 0.00	38.81 -6.16 2.03	37.75 -6.25 3.00	35.92 -5.78 5.30	34.75 -5.49 6.71	33.48 -4.83 8.55	31.77 -5.25 9.84	39.50 -5.20 2.16	44.90 -6.65 0.00	51.12 -8.75 0.09	53.10 -8.72 0.00	55.70 -9.37 0.00	55.70 -9.37 0.00	55.13 -8.75 0.00	54.58 -8.81 0.00	52.31 -9.20 2.82	54.70 -8.68 0.00	54.88 -8.57 0.00	54.58 -8.37 0.00	52.29 -8.98 1.08	58.21 -9.24 0.00	55.96 -8.66 0.00	49.56 -8.07 0.00	44.74 -6.51 0.00

RAVENSWOOD_GT2_1 24244	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.44 4.03 6.44	50.04 4.59 1.41	57.01 5.46 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.71 6.64 0.00	71.84 6.77 0.00	70.65 6.77 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.05 6.60 0.00	69.56 6.61 0.00	68.25 6.61 0.71	75.01 7.55 0.00	71.73 7.11 0.00	63.62 5.99 0.00	56.33 5.07 0.00
RAVENSWOOD_GT2_2 24245	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.44 4.03 6.44	50.04 4.59 1.41	57.01 5.46 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.71 6.64 0.00	71.84 6.77 0.00	70.65 6.77 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.05 6.60 0.00	69.56 6.61 0.00	68.25 6.61 0.71	75.01 7.55 0.00	71.73 7.11 0.00	63.62 5.99 0.00	56.33 5.07 0.00
RAVENSWOOD_GT2_3 24246	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.19 3.94 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.84 6.77 0.00	70.71 6.84 0.00	70.04 6.66 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.11 6.66 0.00	69.56 6.61 0.00	68.31 6.67 0.71	75.01 7.55 0.00	71.80 7.17 0.00	63.62 5.99 0.00	56.33 5.07 0.00
RAVENSWOOD_GT2_4 24247	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.19 3.94 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.06 5.52 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.84 6.77 0.00	70.71 6.84 0.00	70.04 6.66 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.11 6.66 0.00	69.56 6.61 0.00	68.31 6.67 0.71	75.01 7.55 0.00	71.80 7.17 0.00	63.62 5.99 0.00	56.33 5.07 0.00
RAVENSWOOD_GT3_1 24248	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.44 4.03 6.44	50.04 4.59 1.41	57.01 5.46 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.84 6.77 0.00	70.65 6.77 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.05 6.60 0.00	69.56 6.61 0.00	68.25 6.61 0.71	75.01 7.55 0.00	71.73 7.11 0.00	63.62 5.99 0.00	56.33 5.07 0.00
RAVENSWOOD_GT3_2 24249	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.44 4.03 6.44	50.04 4.59 1.41	57.01 5.46 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.84 6.77 0.00	70.65 6.77 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.05 6.60 0.00	69.56 6.61 0.00	68.25 6.61 0.71	75.01 7.55 0.00	71.73 7.11 0.00	63.62 5.99 0.00	56.33 5.07 0.00
RAVENSWOOD_GT3_3 24250	53.98 4.59 0.00	49.90 4.23 1.33	49.22 4.18 1.96	47.62 4.09 3.47	46.55 3.99 4.40	45.24 3.98 5.60	44.49 4.08 6.44	50.13 4.69 1.41	57.11 5.57 0.00	66.14 6.24 0.06	68.18 6.37 0.00	71.84 6.77 0.00	71.90 6.83 0.00	70.78 6.90 0.00	70.11 6.72 0.00	69.36 6.88 1.85	70.23 6.85 0.00	70.17 6.73 0.00	69.69 6.74 0.00	68.38 6.73 0.71	75.14 7.69 0.00	71.86 7.24 0.00	63.68 6.05 0.00	56.43 5.18 0.00
RAVENSWOOD_GT3_4 24251	53.98 4.59 0.00	49.90 4.23 1.33	49.22 4.18 1.96	47.62 4.09 3.47	46.55 3.99 4.40	45.24 3.98 5.60	44.49 4.08 6.44	50.13 4.69 1.41	57.11 5.57 0.00	66.14 6.24 0.06	68.18 6.37 0.00	71.84 6.77 0.00	71.90 6.83 0.00	70.78 6.90 0.00	70.11 6.72 0.00	69.36 6.88 1.85	70.23 6.85 0.00	70.17 6.73 0.00	69.69 6.74 0.00	68.38 6.73 0.71	75.14 7.69 0.00	71.86 7.24 0.00	63.68 6.05 0.00	56.43 5.18 0.00
RAVENSWOOD_GT_1 23729	55.31 5.93 0.00	51.17 5.50 1.33	50.45 5.41 1.96	48.75 5.22 3.47	47.63 5.07 4.39	46.27 5.01 5.60	45.57 5.15 6.44	51.35 5.90 1.41	58.56 7.01 0.00	67.82 7.91 0.05	69.92 8.10 0.00	73.79 8.72 0.00	73.92 8.85 0.00	72.70 8.82 0.00	72.01 8.62 0.00	71.23 8.75 1.84	72.14 8.75 0.00	72.14 8.69 0.00	71.64 8.69 0.00	70.31 8.67 0.71	77.24 9.78 0.00	73.93 9.31 0.00	65.59 7.95 0.00	58.02 6.77 0.00
RAVENSWOOD_GT_10 24258	54.07 4.69 0.00	49.99 4.32 1.33	49.27 4.23 1.96	47.66 4.14 3.47	46.59 4.04 4.40	45.24 3.98 5.60	44.54 4.12 6.44	50.18 4.73 1.41	57.16 5.62 0.00	66.26 6.36 0.06	68.25 6.43 0.00	71.97 6.90 0.00	72.03 6.96 0.00	70.91 7.03 0.00	70.17 6.78 0.00	69.42 6.95 1.85	70.30 6.91 0.00	70.30 6.85 0.00	69.75 6.80 0.00	68.50 6.86 0.71	75.21 7.76 0.00	71.99 7.37 0.00	63.80 6.17 0.00	56.48 5.23 0.00
RAVENSWOOD_GT_11 24259	54.07 4.69 0.00	49.99 4.32 1.33	49.27 4.23 1.96	47.66 4.14 3.47	46.59 4.04 4.40	45.24 3.98 5.60	44.54 4.12 6.44	50.18 4.73 1.41	57.16 5.62 0.00	66.26 6.36 0.06	68.25 6.43 0.00	71.97 6.90 0.00	72.03 6.96 0.00	70.91 7.03 0.00	70.17 6.78 0.00	69.42 6.95 1.85	70.30 6.91 0.00	70.30 6.85 0.00	69.75 6.80 0.00	68.50 6.86 0.71	75.21 7.76 0.00	71.99 7.37 0.00	63.80 6.17 0.00	56.48 5.23 0.00
RAVENSWOOD_GT_4 24252	52.94 3.56 0.00	48.96 3.29 1.33	48.33 3.29 1.97	46.77 3.24 3.47	45.75 3.19 4.40	44.44 3.19 5.60	43.65 3.23 6.44	49.15 3.70 1.41	55.98 4.43 0.00	64.88 4.98 0.06	66.82 5.01 0.00	70.34 5.27 0.00	70.41 5.34 0.00	69.24 5.37 0.00	68.58 5.20 0.00	67.81 5.34 1.85	68.65 5.26 0.00	68.65 5.20 0.00	68.11 5.16 0.00	66.82 5.18 0.71	73.45 6.00 0.00	70.24 5.62 0.00	62.24 4.61 0.00	55.15 3.90 0.00
RAVENSWOOD_GT_5 24254	52.94 3.56 0.00	48.96 3.29 1.33	48.33 3.29 1.97	46.77 3.24 3.47	45.75 3.19 4.40	44.44 3.19 5.60	43.65 3.23 6.44	49.15 3.70 1.41	55.98 4.43 0.00	64.88 4.98 0.06	66.82 5.01 0.00	70.34 5.27 0.00	70.41 5.34 0.00	69.24 5.37 0.00	68.58 5.20 0.00	67.81 5.34 1.85	68.65 5.26 0.00	68.65 5.20 0.00	68.11 5.16 0.00	66.82 5.18 0.71	73.45 6.00 0.00	70.24 5.62 0.00	62.24 4.61 0.00	55.15 3.90 0.00
RAVENSWOOD_GT_6 24253	52.94 3.56 0.00	48.96 3.29 1.33	48.33 3.29 1.97	46.77 3.24 3.47	45.75 3.19 4.40	44.44 3.19 5.60	43.65 3.23 6.44	49.15 3.70 1.41	55.98 4.43 0.00	64.88 4.98 0.06	66.82 5.01 0.00	70.34 5.27 0.00	70.41 5.34 0.00	69.24 5.37 0.00	68.58 5.20 0.00	67.81 5.34 1.85	68.65 5.26 0.00	68.65 5.20 0.00	68.11 5.16 0.00	66.82 5.18 0.71	73.45 6.00 0.00	70.24 5.62 0.00	62.24 4.61 0.00	55.15 3.90 0.00
RAVENSWOOD_GT_7 24255	52.94 3.56 0.00	48.96 3.29 1.33	48.33 3.29 1.97	46.77 3.24 3.47	45.75 3.19 4.40	44.44 3.19 5.60	43.65 3.23 6.44	49.15 3.70 1.41	55.98 4.43 0.00	64.88 4.98 0.06	66.82 5.01 0.00	70.34 5.27 0.00	70.41 5.34 0.00	69.24 5.37 0.00	68.58 5.20 0.00	67.81 5.34 1.85	68.65 5.26 0.00	68.65 5.20 0.00	68.11 5.16 0.00	66.82 5.18 0.71	73.45 6.00 0.00	70.24 5.62 0.00	62.24 4.61 0.00	55.15 3.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.07 4.69 0.00	49.99 4.32 1.33	49.27 4.23 1.96	47.66 4.14 3.47	46.59 4.04 4.40	45.24 3.98 5.60	44.54 4.12 6.44	50.18 4.73 1.41	57.16 5.62 0.00	66.26 6.36 0.06	68.25 6.43 0.00	71.97 6.90 0.00	72.03 6.96 0.00	70.91 7.03 0.00	70.17 6.78 0.00	69.42 6.95 1.85	70.30 6.91 0.00	70.30 6.85 0.00	69.75 6.80 0.00	68.50 6.86 0.71	75.21 7.76 0.00	71.99 7.37 0.00	63.80 6.17 0.00	56.48 5.23 0.00

RAVENSWOOD_GT_9 24257	54.07 4.69 0.00	49.99 4.32 1.33	49.27 4.23 1.96	47.66 4.14 3.47	46.59 4.04 4.40	45.24 3.98 5.60	44.54 4.12 6.44	50.18 4.73 1.41	57.16 5.62 0.00	66.26 6.36 0.06	68.25 6.43 0.00	71.97 6.90 0.00	72.03 6.96 0.00	70.91 7.03 0.00	70.17 6.78 0.00	69.42 6.95 1.85	70.30 6.91 0.00	70.30 6.85 0.00	69.75 6.80 0.00	68.50 6.86 0.71	75.21 7.76 0.00	71.99 7.37 0.00	63.80 6.17 0.00	56.48 5.23 0.00
RAVENSWOOD___1 23533	55.31 5.93 0.00	51.17 5.50 1.33	50.45 5.41 1.96	48.75 5.22 3.47	47.63 5.07 4.39	46.27 5.01 5.60	45.57 5.15 6.44	51.35 5.90 1.41	58.56 7.01 0.00	67.82 7.91 0.05	69.92 8.10 0.00	73.79 8.72 0.00	73.92 8.85 0.00	72.70 8.82 0.00	72.01 8.62 0.00	71.23 8.75 1.84	72.14 8.75 0.00	72.14 8.69 0.00	71.64 8.69 0.00	70.31 8.67 0.71	77.24 9.78 0.00	73.93 9.31 0.00	65.59 7.95 0.00	58.02 6.77 0.00
RAVENSWOOD___2 23534	55.31 5.93 0.00	51.17 5.50 1.33	50.45 5.41 1.96	48.75 5.22 3.47	47.63 5.07 4.39	46.27 5.01 5.60	45.57 5.15 6.44	51.35 5.90 1.41	58.56 7.01 0.00	67.82 7.91 0.05	69.92 8.10 0.00	73.79 8.72 0.00	73.92 8.85 0.00	72.70 8.82 0.00	72.01 8.62 0.00	71.23 8.75 1.84	72.14 8.75 0.00	72.14 8.69 0.00	71.64 8.69 0.00	70.31 8.67 0.71	77.24 9.78 0.00	73.93 9.31 0.00	65.59 7.95 0.00	58.02 6.77 0.00
RAVENSWOOD___3 23535	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.44 4.03 6.44	50.08 4.64 1.41	57.01 5.46 0.00	66.08 6.18 0.06	68.12 6.31 0.00	71.77 6.70 0.00	71.84 6.77 0.00	70.71 6.84 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.11 6.66 0.00	69.56 6.61 0.00	68.31 6.67 0.71	75.01 7.55 0.00	71.80 7.17 0.00	63.62 5.99 0.00	56.33 5.07 0.00
RAVENSWOOD___4 23820	55.31 5.93 0.00	51.17 5.50 1.33	50.45 5.41 1.96	48.75 5.22 3.47	47.63 5.07 4.39	46.27 5.01 5.60	45.57 5.15 6.44	51.35 5.90 1.41	58.56 7.01 0.00	67.82 7.91 0.05	69.92 8.10 0.00	73.73 8.65 0.00	73.92 8.85 0.00	72.70 8.82 0.00	72.01 8.62 0.00	71.23 8.75 1.84	72.14 8.75 0.00	72.14 8.69 0.00	71.58 8.62 0.00	70.31 8.67 0.71	77.24 9.78 0.00	73.93 9.31 0.00	65.59 7.95 0.00	58.02 6.77 0.00
RCPL_TRUST___DRP 24196	53.93 4.54 0.00	49.85 4.18 1.33	49.17 4.14 1.96	47.57 4.04 3.47	46.50 3.94 4.40	45.15 3.89 5.60	44.40 3.98 6.44	50.04 4.59 1.41	57.01 5.46 0.00	66.08 6.18 0.06	68.06 6.24 0.00	71.71 6.64 0.00	71.84 6.77 0.00	70.65 6.77 0.00	69.98 6.59 0.00	69.23 6.75 1.85	70.11 6.72 0.00	70.05 6.60 0.00	69.56 6.61 0.00	68.25 6.61 0.71	75.01 7.55 0.00	71.73 7.11 0.00	63.57 5.94 0.00	56.33 5.07 0.00
RENSSELAER___COGEN 23796	51.85 2.47 0.00	47.87 2.30 1.43	47.24 2.35 2.11	45.57 2.30 3.74	44.48 2.25 4.73	43.03 2.20 6.03	42.08 2.16 6.94	47.63 2.30 1.52	54.33 2.78 0.00	62.90 3.00 0.06	64.91 3.09 0.00	68.32 3.25 0.00	68.26 3.19 0.00	67.14 3.26 0.00	66.43 3.04 0.00	65.49 3.15 1.99	66.43 3.04 0.00	66.43 2.98 0.00	65.91 2.96 0.00	64.64 3.06 0.76	71.03 3.57 0.00	67.92 3.30 0.00	60.45 2.82 0.00	53.76 2.51 0.00
REVERE_CPPR_DRP 24186	49.78 0.40 0.00	45.19 0.28 2.09	44.20 0.28 3.08	41.79 0.24 5.45	40.29 0.23 6.90	37.79 -0.28 8.79	36.93 0.19 10.11	43.61 -1.03 2.22	50.77 -0.77 0.00	59.03 -0.84 0.09	61.01 -0.80 0.00	64.29 -0.78 0.00	64.36 -0.72 0.00	63.18 -0.70 0.00	62.56 -0.82 0.00	60.59 -0.84 2.90	62.63 -0.76 0.00	62.69 -0.76 0.00	62.26 -0.69 0.00	60.55 -0.69 1.11	68.19 0.74 0.00	64.11 -0.52 0.00	57.75 0.12 0.00	51.30 0.05 0.00
ROCHESTER_9_IC 23652	46.07 -3.31 0.00	41.87 -3.06 2.08	40.79 -3.15 3.06	38.72 -2.87 5.41	37.33 -2.77 6.86	35.83 -2.30 8.73	34.19 -2.62 10.05	42.12 -2.53 2.20	48.20 -3.35 0.00	55.37 -4.50 0.09	57.30 -4.51 0.00	60.26 -4.82 0.00	60.26 -4.82 0.00	59.47 -4.41 0.00	58.89 -4.50 0.00	56.75 -4.70 2.88	59.01 -4.37 0.00	59.26 -4.19 0.00	58.86 -4.09 0.00	56.63 -4.61 1.11	62.86 -4.59 0.00	60.29 -4.33 0.00	53.60 -4.03 0.00	48.23 -3.02 0.00
ROSETON___1 23587	52.64 3.26 0.00	48.68 3.01 1.33	48.05 3.01 1.96	46.50 2.96 3.47	45.43 2.86 4.39	44.08 2.81 5.59	43.33 2.91 6.43	48.77 3.33 1.41	55.52 3.97 0.00	64.40 4.50 0.06	66.39 4.57 0.00	69.95 4.88 0.00	69.95 4.88 0.00	68.86 4.98 0.00	68.14 4.75 0.00	67.37 4.89 1.84	68.27 4.88 0.00	68.21 4.76 0.00	67.67 4.72 0.00	66.44 4.80 0.71	72.98 5.53 0.00	69.79 5.17 0.00	61.84 4.21 0.00	54.84 3.59 0.00
ROSETON___2 23588	52.64 3.26 0.00	48.68 3.01 1.33	48.05 3.01 1.96	46.50 2.96 3.47	45.43 2.86 4.39	44.08 2.81 5.59	43.33 2.91 6.43	48.77 3.33 1.41	55.52 3.97 0.00	64.40 4.50 0.06	66.39 4.57 0.00	69.95 4.88 0.00	69.95 4.88 0.00	68.86 4.98 0.00	68.14 4.75 0.00	67.37 4.89 1.84	68.27 4.88 0.00	68.21 4.76 0.00	67.67 4.72 0.00	66.44 4.80 0.71	72.98 5.53 0.00	69.79 5.17 0.00	61.84 4.21 0.00	54.84 3.59 0.00
RUSSELL___1 23602	46.32 -3.06 0.00	42.10 -2.82 2.08	40.98 -2.96 3.06	38.81 -2.77 5.41	37.37 -2.72 6.86	35.92 -2.20 8.73	34.23 -2.58 10.05	42.27 -2.39 2.20	47.84 -3.71 0.00	55.13 -4.74 0.09	57.06 -4.76 0.00	60.13 -4.95 0.00	60.06 -5.01 0.00	59.22 -4.66 0.00	58.70 -4.69 0.00	56.56 -4.89 2.88	58.82 -4.56 0.00	59.07 -4.38 0.00	58.67 -4.28 0.00	56.51 -4.74 1.11	62.73 -4.72 0.00	60.03 -4.59 0.00	53.42 -4.21 0.00	48.64 -2.61 0.00
RUSSELL___2 23532	46.32 -3.06 0.00	42.10 -2.82 2.08	40.98 -2.96 3.06	38.81 -2.77 5.41	37.37 -2.72 6.86	35.92 -2.20 8.73	34.23 -2.58 10.05	42.27 -2.39 2.20	47.84 -3.71 0.00	55.13 -4.74 0.09	57.06 -4.76 0.00	60.13 -4.95 0.00	60.06 -5.01 0.00	59.22 -4.66 0.00	58.70 -4.69 0.00	56.56 -4.89 2.88	58.82 -4.56 0.00	59.07 -4.38 0.00	58.67 -4.28 0.00	56.51 -4.74 1.11	62.73 -4.72 0.00	60.03 -4.59 0.00	53.42 -4.21 0.00	48.64 -2.61 0.00
RUSSELL___3 23549	46.02 -3.36 0.00	41.82 -3.10 2.08	40.70 -3.24 3.06	38.63 -2.96 5.41	37.19 -2.91 6.86	35.74 -2.39 8.73	34.05 -2.76 10.05	42.03 -2.62 2.20	47.99 -3.56 0.00	55.13 -4.74 0.09	56.69 -5.13 0.00	59.67 -5.40 0.00	59.67 -5.40 0.00	58.83 -5.05 0.00	58.32 -5.07 0.00	56.17 -5.27 2.88	58.44 -4.94 0.00	58.63 -4.82 0.00	58.23 -4.72 0.00	56.07 -5.18 1.11	62.26 -5.19 0.00	59.65 -4.98 0.00	53.42 -4.21 0.00	48.23 -3.02 0.00
RUSSELL___4 23556	46.22 -3.16 0.00	42.01 -2.91 2.08	40.88 -3.06 3.06	38.77 -2.82 5.41	37.33 -2.77 6.86	35.83 -2.30 8.73	34.19 -2.62 10.05	42.22 -2.44 2.20	47.53 -4.02 0.00	54.77 -5.10 0.09	56.69 -5.13 0.00	59.67 -5.40 0.00	59.67 -5.40 0.00	58.83 -5.05 0.00	58.32 -5.07 0.00	56.17 -5.27 2.88	58.44 -4.94 0.00	58.63 -4.82 0.00	58.29 -4.66 0.00	56.13 -5.11 1.11	62.33 -5.13 0.00	59.65 -4.98 0.00	53.08 -4.55 0.00	48.59 -2.67 0.00
RUSSELL___STATION 23914	46.07 -3.31 0.00	41.87 -3.06 2.08	40.74 -3.20 3.06	38.67 -2.91 5.41	37.28 -2.82 6.86	35.78 -2.34 8.73	34.14 -2.67 10.05	42.12 -2.53 2.20	48.04 -3.51 0.00	55.25 -4.62 0.09	57.00 -4.82 0.00	60.00 -5.08 0.00	59.93 -5.14 0.00	59.15 -4.73 0.00	58.63 -4.75 0.00	56.43 -5.02 2.88	58.70 -4.69 0.00	58.94 -4.50 0.00	58.55 -4.41 0.00	56.38 -4.86 1.11	62.60 -4.86 0.00	59.97 -4.65 0.00	53.48 -4.15 0.00	48.28 -2.97 0.00



S SALMON___HYD 24043	48.99 -0.40 0.00	44.45 -0.47 2.08	43.37 -0.56 3.07	41.01 -0.56 5.43	39.51 -0.56 6.88	37.25 -0.84 8.76	36.17 -0.61 10.08	43.38 -1.27 2.21	50.41 -1.13 0.00	58.49 -1.38 0.09	60.52 -1.30 0.00	63.77 -1.30 0.00	63.97 -1.11 0.00	62.86 -1.02 0.00	62.25 -1.14 0.00	60.21 -1.22 2.89	62.25 -1.14 0.00	62.24 -1.21 0.00	61.76 -1.20 0.00	59.93 -1.31 1.11	67.18 -0.27 0.00	63.52 -1.10 0.00	56.82 -0.81 0.00	50.69 -0.56 0.00
SELKIRK___II 23799	51.36 1.98 0.00	47.46 1.88 1.42	46.83 1.93 2.10	45.17 1.88 3.71	44.14 1.88 4.69	42.66 1.78 5.98	41.48 1.50 6.88	46.90 1.55 1.51	53.30 1.75 0.00	61.82 1.92 0.06	63.80 1.98 0.00	67.15 2.08 0.00	67.15 2.08 0.00	65.99 2.11 0.00	65.35 1.96 0.00	64.41 2.06 1.97	65.35 1.96 0.00	65.35 1.90 0.00	64.84 1.89 0.00	63.53 1.93 0.76	69.81 2.36 0.00	66.82 2.20 0.00	59.99 2.36 0.00	53.30 2.05 0.00
SELKIRK___I 23801	51.60 2.22 0.00	47.70 2.12 1.42	47.07 2.16 2.09	45.41 2.12 3.70	44.33 2.07 4.69	42.86 1.97 5.97	41.86 1.87 6.87	47.37 2.01 1.51	53.97 2.42 0.00	62.60 2.70 0.06	64.60 2.78 0.00	68.00 2.93 0.00	68.00 2.93 0.00	66.82 2.94 0.00	66.18 2.79 0.00	65.25 2.89 1.97	66.18 2.79 0.00	66.18 2.73 0.00	65.66 2.71 0.00	64.40 2.81 0.76	70.76 3.31 0.00	67.66 3.04 0.00	60.34 2.71 0.00	53.56 2.31 0.00
SENECA OSWGO___HYD 24041	48.64 -0.74 0.00	44.11 -0.80 2.09	43.07 -0.85 3.08	40.66 -0.89 5.45	39.21 -0.85 6.90	37.18 -0.89 8.79	35.86 -0.89 10.11	43.66 -0.98 2.22	50.67 -0.88 0.00	58.79 -1.08 0.09	60.83 -0.99 0.00	64.10 -0.98 0.00	64.10 -0.98 0.00	63.05 -0.83 0.00	62.44 -0.95 0.00	60.33 -1.09 2.90	62.44 -0.95 0.00	62.50 -0.95 0.00	62.07 -0.88 0.00	60.18 -1.06 1.11	66.98 -0.47 0.00	63.78 -0.84 0.00	56.65 -0.98 0.00	50.48 -0.77 0.00
SENECA___ENERGY 23797	46.37 -3.01 0.00	42.07 -2.87 2.06	41.00 -2.96 3.04	38.71 -2.91 5.38	37.28 -2.86 6.81	35.46 -2.72 8.68	34.06 -2.81 9.98	42.00 -2.67 2.19	48.51 -3.04 0.00	56.03 -3.84 0.09	57.98 -3.83 0.00	61.04 -4.03 0.00	61.04 -4.03 0.00	60.11 -3.77 0.00	59.52 -3.87 0.00	57.41 -4.05 2.86	59.58 -3.80 0.00	59.70 -3.74 0.00	59.24 -3.71 0.00	57.32 -3.93 1.10	63.67 -3.78 0.00	60.87 -3.75 0.00	53.94 -3.69 0.00	48.18 -3.08 0.00
SHOEMAKER___GT 23640	52.10 2.72 0.00	48.19 2.49 1.30	47.58 2.49 1.92	46.01 2.40 3.39	45.01 2.35 4.29	43.69 2.30 5.47	42.91 2.34 6.29	48.20 2.72 1.38	54.85 3.30 0.00	63.62 3.72 0.06	65.59 3.77 0.00	69.11 4.03 0.00	69.11 4.03 0.00	67.97 4.09 0.00	67.32 3.93 0.00	66.57 4.05 1.80	67.38 3.99 0.00	67.38 3.93 0.00	66.86 3.90 0.00	65.59 3.93 0.69	72.04 4.59 0.00	68.89 4.27 0.00	61.09 3.46 0.00	54.17 2.92 0.00
SHOREHAM_IC_1 23715	71.59 5.93 -16.28	67.09 5.59 -14.50	60.22 5.55 -7.67	59.95 5.45 -7.50	60.25 5.40 -7.90	63.78 5.34 -11.58	67.69 5.44 -15.39	71.61 5.95 -18.80	74.79 6.70 -16.55	73.43 7.20 -6.27	79.57 6.99 -10.77	80.55 7.29 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.25 7.17 -6.63	76.19 6.74 -6.51	76.20 6.48 -7.36	80.38 7.42 -5.50	79.66 7.24 -7.80	78.17 6.51 -14.03	74.62 6.20 -17.17
SHOREHAM_IC_2 23716	71.59 5.93 -16.28	67.09 5.59 -14.50	60.22 5.55 -7.67	59.95 5.45 -7.50	60.25 5.40 -7.90	63.78 5.34 -11.58	67.69 5.44 -15.39	71.61 5.95 -18.80	74.79 6.70 -16.55	73.43 7.20 -6.27	79.57 6.99 -10.77	80.55 7.29 -8.19	80.60 7.35 -8.18	79.96 7.41 -8.67	79.96 7.23 -9.35	77.40 7.33 -5.74	77.43 7.29 -6.76	77.25 7.17 -6.63	76.19 6.74 -6.51	76.20 6.48 -7.36	80.38 7.42 -5.50	79.66 7.24 -7.80	78.17 6.51 -14.03	74.62 6.20 -17.17
SISSONVILLE____ 23735	48.00 -1.38 0.00	43.46 -1.55 1.99	42.46 -1.60 2.94	40.25 -1.55 5.20	38.82 -1.55 6.58	36.51 -1.97 8.38	35.53 -1.69 9.64	42.54 -2.20 2.12	48.45 -3.09 0.00	56.70 -3.18 0.09	58.54 -3.28 0.00	61.69 -3.38 0.00	61.69 -3.38 0.00	60.30 -3.58 0.00	60.09 -3.30 0.00	58.22 -3.34 2.76	60.03 -3.36 0.00	60.15 -3.30 0.00	59.62 -3.34 0.00	58.05 -3.24 1.06	64.01 -3.44 0.00	60.94 -3.68 0.00	54.92 -2.71 0.00	49.25 -2.00 0.00
SITHE_IND_GS1 24169	46.96 -2.42 0.00	42.52 -2.35 2.13	41.51 -2.35 3.15	39.14 -2.30 5.56	37.61 -2.30 7.04	35.69 -2.20 8.97	34.24 -2.30 10.32	42.30 -2.30 2.26	48.92 -2.63 0.00	56.63 -3.24 0.09	58.54 -3.28 0.00	61.62 -3.45 0.00	61.62 -3.45 0.00	60.56 -3.32 0.00	60.03 -3.36 0.00	57.89 -3.47 2.96	60.03 -3.36 0.00	60.15 -3.30 0.00	59.68 -3.27 0.00	57.79 -3.43 1.14	64.01 -3.44 0.00	61.26 -3.36 0.00	54.52 -3.11 0.00	48.69 -2.56 0.00
SITHE_IND_GS2 24170	46.96 -2.42 0.00	42.52 -2.35 2.13	41.51 -2.35 3.15	39.14 -2.30 5.56	37.61 -2.30 7.04	35.69 -2.20 8.97	34.24 -2.30 10.32	42.30 -2.30 2.26	48.92 -2.63 0.00	56.63 -3.24 0.09	58.54 -3.28 0.00	61.62 -3.45 0.00	61.62 -3.45 0.00	60.56 -3.32 0.00	60.03 -3.36 0.00	57.89 -3.47 2.96	60.03 -3.36 0.00	60.15 -3.30 0.00	59.68 -3.27 0.00	57.79 -3.43 1.14	64.01 -3.44 0.00	61.26 -3.36 0.00	54.52 -3.11 0.00	48.69 -2.56 0.00
SITHE_IND_GS3 24171	46.96 -2.42 0.00	42.52 -2.35 2.13	41.51 -2.35 3.15	39.14 -2.30 5.56	37.61 -2.30 7.04	35.69 -2.20 8.97	34.24 -2.30 10.32	42.30 -2.30 2.26	48.92 -2.63 0.00	56.63 -3.24 0.09	58.54 -3.28 0.00	61.62 -3.45 0.00	61.62 -3.45 0.00	60.56 -3.32 0.00	60.03 -3.36 0.00	57.89 -3.47 2.96	60.03 -3.36 0.00	60.15 -3.30 0.00	59.68 -3.27 0.00	57.79 -3.43 1.14	64.01 -3.44 0.00	61.26 -3.36 0.00	54.52 -3.11 0.00	48.69 -2.56 0.00
SITHE_IND_GS4 24172	46.96 -2.42 0.00	42.52 -2.35 2.13	41.51 -2.35 3.15	39.14 -2.30 5.56	37.61 -2.30 7.04	35.69 -2.20 8.97	34.24 -2.30 10.32	42.30 -2.30 2.26	48.92 -2.63 0.00	56.63 -3.24 0.09	58.54 -3.28 0.00	61.62 -3.45 0.00	61.62 -3.45 0.00	60.56 -3.32 0.00	60.03 -3.36 0.00	57.89 -3.47 2.96	60.03 -3.36 0.00	60.15 -3.30 0.00	59.68 -3.27 0.00	57.79 -3.43 1.14	64.01 -3.44 0.00	61.26 -3.36 0.00	54.52 -3.11 0.00	48.69 -2.56 0.00
SITHE___BATAVIA 24024	44.30 -5.09 0.00	40.19 -4.75 2.06	39.12 -4.84 3.04	37.21 -4.42 5.37	35.97 -4.18 6.80	34.72 -3.47 8.67	32.90 -3.98 9.97	40.83 -3.84 2.19	46.34 -5.21 0.00	52.80 -7.08 0.09	54.83 -6.99 0.00	57.65 -7.42 0.00	57.59 -7.48 0.00	56.98 -6.90 0.00	56.41 -6.97 0.00	54.20 -7.27 2.86	56.60 -6.78 0.00	56.79 -6.66 0.00	56.47 -6.48 0.00	54.08 -7.17 1.10	60.17 -7.28 0.00	57.84 -6.79 0.00	51.29 -6.34 0.00	46.38 -4.87 0.00
SITHE___INDEPEND 23800	46.96 -2.42 0.00	42.52 -2.35 2.13	41.51 -2.35 3.15	39.14 -2.30 5.56	37.61 -2.30 7.04	35.69 -2.20 8.97	34.24 -2.30 10.32	42.30 -2.30 2.26	48.92 -2.63 0.00	56.63 -3.24 0.09	58.54 -3.28 0.00	61.62 -3.45 0.00	61.62 -3.45 0.00	60.56 -3.32 0.00	60.03 -3.36 0.00	57.89 -3.47 2.96	60.03 -3.36 0.00	60.15 -3.30 0.00	59.68 -3.27 0.00	57.79 -3.43 1.14	64.01 -3.44 0.00	61.26 -3.36 0.00	54.52 -3.11 0.00	48.69 -2.56 0.00
SITHE___MASSENA 23902	48.25 -1.14 0.00	43.76 -1.27 1.97	42.78 -1.32 2.91	40.59 -1.27 5.14	39.18 -1.27 6.51	37.49 -1.08 8.29	36.34 -0.98 9.53	43.74 -1.03 2.09	49.95 -1.60 0.00	58.38 -1.50 0.09	60.27 -1.55 0.00	63.38 -1.69 0.00	63.38 -1.69 0.00	61.96 -1.92 0.00	61.80 -1.58 0.00	59.92 -1.67 2.73	61.74 -1.65 0.00	61.86 -1.59 0.00	61.32 -1.64 0.00	59.74 -1.56 1.05	65.36 -2.09 0.00	62.68 -1.94 0.00	56.13 -1.50 0.00	50.07 -1.18 0.00

SITHE___OGDNSBRG 24021	48.44 -0.94 0.00	43.89 -1.13 1.98	42.86 -1.22 2.92	40.66 -1.18 5.17	39.28 -1.13 6.54	37.31 -1.22 8.33	36.43 -0.84 9.59	43.26 -1.50 2.10	49.48 -2.06 0.00	57.90 -1.98 0.09	59.78 -2.04 0.00	62.92 -2.15 0.00	62.92 -2.15 0.00	61.45 -2.43 0.00	61.30 -2.09 0.00	59.45 -2.12 2.75	61.23 -2.16 0.00	61.35 -2.09 0.00	60.94 -2.01 0.00	59.36 -1.93 1.06	65.63 -1.82 0.00	62.23 -2.39 0.00	56.13 -1.50 0.00	50.13 -1.13 0.00
SITHE___STERLING 23777	49.33 -0.05 0.00	44.81 -0.09 2.09	43.77 -0.14 3.09	41.36 -0.19 5.46	39.86 -0.19 6.91	37.54 -0.52 8.80	36.55 -0.19 10.12	43.61 -1.03 2.22	50.72 -0.82 0.00	58.85 -1.02 0.09	60.83 -0.99 0.00	64.10 -0.98 0.00	64.16 -0.91 0.00	62.98 -0.89 0.00	62.44 -0.95 0.00	60.39 -1.03 2.90	62.44 -0.95 0.00	62.50 -0.95 0.00	62.07 -0.88 0.00	60.30 -0.94 1.12	67.59 0.13 0.00	63.85 -0.78 0.00	57.29 -0.35 0.00	50.95 -0.31 0.00
SOUTH CAIRO___GT 23612	52.30 2.91 0.00	48.31 2.68 1.37	47.66 2.68 2.02	46.06 2.63 3.58	45.01 2.58 4.53	43.62 2.53 5.77	42.66 2.44 6.64	48.03 2.62 1.46	54.85 3.30 0.00	63.68 3.78 0.06	65.77 3.96 0.00	69.24 4.16 0.00	69.11 4.03 0.00	67.97 4.09 0.00	67.32 3.93 0.00	66.41 3.99 1.90	67.32 3.93 0.00	67.25 3.81 0.00	66.73 3.78 0.00	65.49 3.87 0.73	72.04 4.59 0.00	68.95 4.33 0.00	61.20 3.57 0.00	54.17 2.92 0.00
SOUTH HAMPTN___IC 23720	72.73 7.06 -16.28	67.98 6.49 -14.50	61.07 6.39 -7.67	60.89 6.39 -7.50	61.14 6.29 -7.90	64.72 6.28 -11.58	68.67 6.42 -15.39	72.73 7.08 -18.80	76.08 7.99 -16.55	74.99 8.75 -6.27	81.24 8.65 -10.77	82.37 9.11 -8.19	82.42 9.18 -8.18	81.75 9.20 -8.67	81.74 9.00 -9.35	79.20 9.13 -5.74	79.21 9.06 -6.76	79.03 8.95 -6.63	78.02 8.56 -6.51	78.13 8.42 -7.36	82.53 9.58 -5.50	81.66 9.24 -7.80	79.79 8.13 -14.03	75.85 7.43 -17.17
SOUTHOLD___IC 23719	73.07 7.41 -16.28	68.36 6.86 -14.50	61.44 6.77 -7.67	61.17 6.67 -7.50	61.42 6.57 -7.90	65.04 6.61 -11.58	68.95 6.70 -15.39	73.06 7.40 -18.80	76.49 8.40 -16.55	75.47 9.23 -6.27	81.74 9.15 -10.77	82.89 9.63 -8.19	82.94 9.70 -8.18	82.26 9.71 -8.67	82.25 9.51 -9.35	79.71 9.65 -5.74	79.71 9.57 -6.76	79.60 9.52 -6.63	78.59 9.13 -6.51	78.63 8.92 -7.36	83.14 10.19 -5.50	82.24 9.82 -7.80	80.31 8.64 -14.03	76.21 7.79 -17.17
ST LAWRENCE___ 23600	48.10 -1.28 0.00	43.72 -1.32 1.97	42.74 -1.36 2.90	40.56 -1.32 5.13	39.15 -1.31 6.49	37.47 -1.12 8.27	36.27 -1.08 9.51	43.65 -1.12 2.09	50.00 -1.55 0.00	58.38 -1.50 0.08	60.27 -1.55 0.00	63.38 -1.69 0.00	63.38 -1.69 0.00	61.96 -1.92 0.00	61.80 -1.58 0.00	59.99 -1.61 2.72	61.74 -1.65 0.00	61.86 -1.59 0.00	61.38 -1.57 0.00	59.75 -1.56 1.05	65.23 -2.23 0.00	62.68 -1.94 0.00	56.07 -1.56 0.00	49.97 -1.28 0.00
STATION 5_MISC_HYD 23604	45.28 -4.10 0.00	41.12 -3.81 2.08	39.94 -4.00 3.06	37.78 -3.81 5.41	36.29 -3.80 6.86	34.85 -3.28 8.73	33.16 -3.65 10.05	41.23 -3.42 2.20	47.22 -4.33 0.00	54.54 -5.34 0.09	56.56 -5.25 0.00	59.54 -5.53 0.00	59.54 -5.53 0.00	58.70 -5.17 0.00	58.19 -5.20 0.00	56.04 -5.40 2.88	58.38 -5.01 0.00	58.63 -4.82 0.00	58.17 -4.78 0.00	56.07 -5.18 1.11	62.26 -5.19 0.00	59.58 -5.04 0.00	52.79 -4.84 0.00	47.82 -3.43 0.00
STURGEON_POOL_HYD 23609	52.69 3.31 0.00	48.71 3.06 1.34	48.03 3.01 1.98	46.47 2.96 3.50	45.44 2.91 4.43	44.03 2.81 5.64	43.28 2.91 6.49	48.81 3.37 1.42	55.67 4.12 0.00	64.64 4.74 0.06	66.70 4.88 0.00	70.21 5.14 0.00	70.21 5.14 0.00	69.05 5.17 0.00	68.39 5.01 0.00	67.55 5.08 1.86	68.46 5.07 0.00	68.40 4.95 0.00	67.86 4.91 0.00	66.63 4.99 0.71	73.25 5.80 0.00	70.05 5.43 0.00	61.90 4.26 0.00	54.74 3.49 0.00
SYRACUSE___POWER 24017	47.80 -1.58 0.00	43.37 -1.55 2.08	42.38 -1.55 3.07	39.92 -1.65 5.43	38.43 -1.64 6.88	36.46 -1.64 8.76	35.14 -1.64 10.08	42.96 -1.69 2.21	49.79 -1.75 0.00	57.71 -2.16 0.09	59.72 -2.10 0.00	62.86 -2.21 0.00	62.86 -2.21 0.00	61.84 -2.04 0.00	61.23 -2.16 0.00	59.18 -2.25 2.89	61.23 -2.16 0.00	61.29 -2.16 0.00	60.88 -2.08 0.00	59.00 -2.24 1.11	65.56 -1.89 0.00	62.55 -2.07 0.00	55.56 -2.07 0.00	49.51 -1.74 0.00
Stony___Brook 24151	71.30 5.63 -16.28	66.81 5.31 -14.50	59.94 5.26 -7.67	59.72 5.22 -7.50	59.97 5.12 -7.90	63.54 5.11 -11.58	67.45 5.20 -15.39	71.28 5.62 -18.80	74.38 6.29 -16.55	73.13 6.90 -6.27	79.26 6.68 -10.77	80.23 6.96 -8.19	80.28 7.03 -8.18	79.64 7.09 -8.67	79.65 6.91 -9.35	77.08 7.01 -5.74	77.12 6.97 -6.76	76.93 6.85 -6.63	76.13 6.67 -6.51	76.26 6.55 -7.36	80.38 7.42 -5.50	79.53 7.11 -7.80	77.83 6.17 -14.03	74.26 5.84 -17.17
UPPER HUDSON___HYD 24058	52.59 3.21 0.00	48.65 3.15 1.50	47.99 3.20 2.20	46.21 3.10 3.90	45.07 3.05 4.93	43.76 3.19 6.28	42.96 3.33 7.23	48.65 3.37 1.59	55.67 4.12 0.00	64.63 4.74 0.06	66.14 4.33 0.00	69.69 4.62 0.00	68.91 3.84 0.00	67.71 3.83 0.00	66.94 3.55 0.00	66.63 4.37 2.07	67.51 4.12 0.00	68.08 4.63 0.00	67.55 4.60 0.00	65.80 4.24 0.80	72.98 5.53 0.00	69.66 5.04 0.00	61.78 4.15 0.00	54.74 3.49 0.00
UPPER RAQUET___HYD 24056	48.00 -1.38 0.00	43.46 -1.55 1.99	42.46 -1.60 2.94	40.25 -1.55 5.20	38.82 -1.55 6.58	36.51 -1.97 8.38	35.53 -1.69 9.64	42.54 -2.20 2.12	48.45 -3.09 0.00	56.70 -3.18 0.09	58.54 -3.28 0.00	61.69 -3.38 0.00	61.69 -3.38 0.00	60.30 -3.58 0.00	60.09 -3.30 0.00	58.22 -3.34 2.76	60.03 -3.36 0.00	60.15 -3.30 0.00	59.62 -3.34 0.00	58.05 -3.24 1.06	64.01 -3.44 0.00	60.94 -3.68 0.00	54.92 -2.71 0.00	49.25 -2.00 0.00
VISCHER___FERRY HYD 24020	51.95 2.57 0.00	47.95 2.40 1.45	47.31 2.44 2.13	45.63 2.40 3.77	44.48 2.30 4.78	43.16 2.39 6.08	42.20 2.34 7.00	47.81 2.48 1.54	54.59 3.04 0.00	63.32 3.42 0.06	65.22 3.40 0.00	68.72 3.64 0.00	68.52 3.45 0.00	67.33 3.45 0.00	66.62 3.23 0.00	65.79 3.47 2.00	66.68 3.30 0.00	66.75 3.30 0.00	66.23 3.27 0.00	64.89 3.30 0.77	71.43 3.98 0.00	68.24 3.62 0.00	60.63 3.00 0.00	53.87 2.61 0.00
WADING RIVER_IC_1 23522	71.44 5.78 -16.28	66.95 5.45 -14.50	60.08 5.41 -7.67	59.86 5.36 -7.50	60.11 5.26 -7.90	63.69 5.25 -11.58	67.60 5.34 -15.39	71.47 5.81 -18.80	74.64 6.55 -16.55	73.25 7.02 -6.27	79.39 6.80 -10.77	80.36 7.09 -8.19	80.41 7.16 -8.18	79.77 7.22 -8.67	79.77 7.04 -9.35	77.21 7.14 -5.74	77.24 7.10 -6.76	77.12 7.04 -6.63	76.01 6.55 -6.51	76.08 6.36 -7.36	80.17 7.22 -5.50	79.47 7.04 -7.80	78.00 6.34 -14.03	74.52 6.10 -17.17
WADING RIVER_IC_2 23547	71.44 5.78 -16.28	66.95 5.45 -14.50	60.08 5.41 -7.67	59.86 5.36 -7.50	60.11 5.26 -7.90	63.69 5.25 -11.58	67.60 5.34 -15.39	71.47 5.81 -18.80	74.64 6.55 -16.55	73.25 7.02 -6.27	79.39 6.80 -10.77	80.36 7.09 -8.19	80.41 7.16 -8.18	79.77 7.22 -8.67	79.77 7.04 -9.35	77.21 7.14 -5.74	77.24 7.10 -6.76	77.12 7.04 -6.63	76.01 6.55 -6.51	76.08 6.36 -7.36	80.17 7.22 -5.50	79.47 7.04 -7.80	78.00 6.34 -14.03	74.52 6.10 -17.17
WADING RIVER_IC_3 23601	71.44 5.78 -16.28	66.95 5.45 -14.50	60.08 5.41 -7.67	59.86 5.36 -7.50	60.11 5.26 -7.90	63.69 5.25 -11.58	67.60 5.34 -15.39	71.47 5.81 -18.80	74.64 6.55 -16.55	73.25 7.02 -6.27	79.39 6.80 -10.77	80.36 7.09 -8.19	80.41 7.16 -8.18	79.77 7.22 -8.67	79.77 7.04 -9.35	77.21 7.14 -5.74	77.24 7.10 -6.76	77.12 7.04 -6.63	76.01 6.55 -6.51	76.08 6.36 -7.36	80.17 7.22 -5.50	79.47 7.04 -7.80	78.00 6.34 -14.03	74.52 6.10 -17.17

WALDEN___HYDRO 24148	52.54 3.16 0.00	48.59 2.91 1.33	47.91 2.87 1.95	46.32 2.77 3.45	45.30 2.72 4.37	43.96 2.67 5.57	43.17 2.72 6.41	48.64 3.19 1.41	55.41 3.87 0.00	64.34 4.44 0.06	66.33 4.51 0.00	69.89 4.82 0.00	69.95 4.88 0.00	68.80 4.92 0.00	68.14 4.75 0.00	67.31 4.82 1.84	68.20 4.82 0.00	68.14 4.70 0.00	67.61 4.66 0.00	66.38 4.74 0.71	72.92 5.46 0.00	69.73 5.11 0.00	61.78 4.15 0.00	54.69 3.43 0.00
WARRENSBURG___ 23737	52.64 3.26 0.00	48.70 3.20 1.50	48.04 3.24 2.20	46.25 3.15 3.90	45.12 3.10 4.93	43.81 3.23 6.28	43.00 3.37 7.23	48.69 3.42 1.59	55.72 4.18 0.00	64.75 4.86 0.06	66.21 4.39 0.00	69.76 4.69 0.00	69.04 3.97 0.00	67.78 3.90 0.00	67.00 3.61 0.00	66.69 4.44 2.07	67.57 4.18 0.00	68.14 4.70 0.00	67.61 4.66 0.00	65.86 4.30 0.80	73.05 5.60 0.00	69.73 5.11 0.00	61.84 4.21 0.00	54.79 3.54 0.00
WATERSIDE___6 8 9 23538	55.31 5.93 0.00	51.17 5.50 1.33	50.45 5.41 1.96	48.75 5.22 3.47	47.63 5.07 4.39	46.27 5.01 5.60	45.57 5.15 6.44	51.35 5.90 1.41	58.56 7.01 0.00	67.82 7.91 0.05	69.92 8.10 0.00	73.79 8.72 0.00	73.92 8.85 0.00	72.70 8.82 0.00	72.01 8.62 0.00	71.23 8.75 1.84	72.14 8.75 0.00	72.14 8.69 0.00	71.64 8.69 0.00	70.31 8.67 0.71	77.24 9.78 0.00	73.93 9.31 0.00	65.59 7.95 0.00	58.02 6.77 0.00
WEST BABYLON___IC 23714	71.25 5.58 -16.28	66.76 5.26 -14.50	59.89 5.22 -7.67	59.62 5.12 -7.50	59.92 5.07 -7.90	63.45 5.01 -11.58	67.36 5.11 -15.39	71.28 5.62 -18.80	74.54 6.44 -16.55	73.49 7.26 -6.27	79.70 7.11 -10.77	80.75 7.48 -8.19	80.80 7.55 -8.18	80.16 7.60 -8.67	80.15 7.42 -9.35	77.59 7.53 -5.74	77.62 7.48 -6.76	77.44 7.36 -6.63	76.76 7.30 -6.51	77.01 7.30 -7.36	81.12 8.16 -5.50	80.18 7.75 -7.80	78.23 6.57 -14.03	74.42 6.00 -17.17
WEST CANADA___HYD 24049	49.68 0.30 0.00	45.17 0.28 2.11	44.22 0.33 3.11	41.83 0.33 5.50	40.32 0.33 6.96	38.18 0.19 8.87	36.94 0.28 10.20	44.72 0.09 2.24	51.75 0.21 0.00	60.05 0.18 0.09	62.00 0.19 0.00	65.33 0.26 0.00	65.27 0.20 0.00	64.13 0.26 0.00	63.58 0.19 0.00	61.59 0.19 2.92	63.58 0.19 0.00	63.64 0.19 0.00	63.14 0.19 0.00	61.42 0.19 1.12	67.92 0.47 0.00	64.88 0.26 0.00	57.98 0.35 0.00	51.51 0.26 0.00
WESTERN_NY_WIND 24143	44.25 -5.14 0.00	40.15 -4.79 2.06	39.08 -4.89 3.04	37.17 -4.47 5.37	35.93 -4.23 6.80	34.69 -3.51 8.66	32.87 -4.03 9.96	40.74 -3.94 2.18	46.24 -5.31 0.00	52.68 -7.20 0.09	54.77 -7.05 0.00	57.52 -7.55 0.00	57.52 -7.55 0.00	56.85 -7.03 0.00	56.35 -7.04 0.00	54.07 -7.40 2.85	56.48 -6.91 0.00	56.72 -6.73 0.00	56.41 -6.55 0.00	54.02 -7.23 1.10	60.10 -7.35 0.00	57.71 -6.91 0.00	51.23 -6.40 0.00	46.33 -4.92 0.00
YORK___WARBASSE 23770	56.40 7.01 0.00	52.11 6.44 1.33	51.34 6.30 1.96	49.60 6.06 3.47	48.43 5.87 4.39	47.07 5.81 5.60	46.37 5.95 6.44	52.19 6.75 1.41	59.64 8.09 0.00	69.14 9.23 0.05	71.40 9.58 0.00	75.29 10.22 0.00	75.42 10.35 0.00	74.17 10.28 0.00	73.53 10.14 0.00	72.71 10.23 1.84	73.66 10.27 0.00	73.67 10.21 0.00	73.16 10.20 0.00	71.87 10.23 0.71	79.06 11.60 0.00	75.68 11.05 0.00	67.03 9.39 0.00	59.10 7.84 0.00