

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/27/2005

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	38.74	34.02	33.72	32.93	33.40	41.61	53.10	64.54	70.00	74.07	75.35	77.40	74.89	74.35	74.03	71.20	70.63	68.49	64.18	61.21	61.51	54.25	44.09	44.04
24138	2.71	2.23	2.06	1.95	1.98	2.72	4.30	6.24	7.05	7.70	8.13	8.60	8.32	8.08	8.40	7.91	8.07	7.88	7.38	6.75	6.59	5.77	4.12	3.60
	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	38.81	34.08	33.75	32.99	33.46	41.69	53.20	64.72	70.18	74.27	75.55	77.61	75.16	74.55	74.16	71.33	70.75	68.68	64.35	61.32	61.68	54.39	44.21	44.12
24260	2.78	2.29	2.09	2.01	2.04	2.80	4.39	6.41	7.24	7.90	8.34	8.81	8.59	8.28	8.53	8.04	8.20	8.06	7.55	6.86	6.76	5.91	4.24	3.68
	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	38.81	34.08	33.75	32.99	33.46	41.69	53.20	64.72	70.18	74.27	75.55	77.61	75.16	74.55	74.16	71.33	70.75	68.68	64.35	61.32	61.68	54.39	44.21	44.12
24261	2.78	2.29	2.09	2.01	2.04	2.80	4.39	6.41	7.24	7.90	8.34	8.81	8.59	8.28	8.53	8.04	8.20	8.06	7.55	6.86	6.76	5.91	4.24	3.68
	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	37.35	33.06	32.99	32.12	32.68	40.37	51.69	61.57	66.22	70.15	71.05	72.58	69.77	69.38	68.78	66.01	65.31	63.65	59.63	57.45	58.05	51.10	42.05	42.34
24011	1.34	1.27	1.33	1.15	1.26	1.48	2.88	3.26	3.27	3.78	3.83	3.78	3.20	3.11	3.15	2.72	2.75	3.03	2.84	3.00	3.13	2.62	2.08	1.90
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	37.35	33.06	32.99	32.12	32.68	40.37	51.69	61.57	66.22	70.15	71.05	72.58	69.77	69.38	68.78	66.01	65.31	63.65	59.63	57.45	58.05	51.10	42.05	42.34
23798	1.34	1.27	1.33	1.15	1.26	1.48	2.88	3.26	3.27	3.78	3.83	3.78	3.20	3.11	3.15	2.72	2.75	3.03	2.84	3.00	3.13	2.62	2.08	1.90
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	37.35	33.06	32.99	32.12	32.68	40.37	51.69	61.57	66.22	70.15	71.05	72.58	69.77	69.38	68.78	66.01	65.31	63.65	59.63	57.45	58.05	51.10	42.05	42.34
24028	1.34	1.27	1.33	1.15	1.26	1.48	2.88	3.26	3.27	3.78	3.83	3.78	3.20	3.11	3.15	2.72	2.75	3.03	2.84	3.00	3.13	2.62	2.08	1.90
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	37.21	32.87	32.73	31.88	32.43	40.17	51.05	60.81	65.53	69.29	70.45	72.17	69.63	69.25	68.71	66.01	65.31	63.58	59.75	57.18	57.67	50.80	41.57	42.02
23527	1.19	1.08	1.08	0.90	1.01	1.28	2.25	2.51	2.58	2.92	3.23	3.37	3.06	2.98	3.08	2.72	2.75	2.97	2.95	2.72	2.75	2.33	1.60	1.58
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	37.32	32.90	32.73	31.97	32.46	40.25	51.05	61.04	65.90	69.69	70.85	72.58	69.97	69.58	68.98	66.46	65.75	63.95	59.97	57.34	57.83	51.00	41.81	42.06
24190	1.30	1.11	1.08	0.99	1.04	1.36	2.25	2.74	2.96	3.32	3.63	3.78	3.40	3.31	3.35	3.16	3.19	3.33	3.18	2.89	2.91	2.52	1.84	1.62
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	37.32	32.90	32.73	31.97	32.46	40.25	51.05	61.04	65.90	69.69	70.85	72.58	69.97	69.58	68.98	66.46	65.75	63.95	59.97	57.34	57.83	51.00	41.81	42.06
23571	1.30	1.11	1.08	0.99	1.04	1.36	2.25	2.74	2.96	3.32	3.63	3.78	3.40	3.31	3.35	3.16	3.19	3.33	3.18	2.89	2.91	2.52	1.84	1.62
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	37.32	32.90	32.73	31.97	32.46	40.25	51.05	61.04	65.90	69.69	70.85	72.58	69.97	69.58	68.98	66.46	65.75	63.95	59.97	57.34	57.83	51.00	41.81	42.06
23572	1.30	1.11	1.08	0.99	1.04	1.36	2.25	2.74	2.96	3.32	3.63	3.78	3.40	3.31	3.35	3.16	3.19	3.33	3.18	2.89	2.91	2.52	1.84	1.62
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	37.32	32.90	32.73	31.97	32.46	40.25	51.05	61.04	65.90	69.69	70.85	72.58	69.97	69.58	68.98	66.46	65.75	63.95	59.97	57.34	57.83	51.00	41.81	42.06
23573	1.30	1.11	1.08	0.99	1.04	1.36	2.25	2.74	2.96	3.32	3.63	3.78	3.40	3.31	3.35	3.16	3.19	3.33	3.18	2.89	2.91	2.52	1.84	1.62
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	37.32	32.90	32.73	31.97	32.46	40.25	51.05	61.04	65.90	69.69	70.85	72.58	69.97	69.58	68.98	66.46	65.75	63.95	59.97	57.34	57.83	51.00	41.81	42.06
23574	1.30	1.11	1.08	0.99	1.04	1.36	2.25	2.74	2.96	3.32	3.63	3.78	3.40	3.31	3.35	3.16	3.19	3.33	3.18	2.89	2.91	2.52	1.84	1.62
	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	35.65 -0.33 0.17	31.47 -0.32 0.00	31.47 -0.19 0.00	30.82 -0.15 0.00	31.26 -0.16 0.00	38.66 -0.23 0.00	48.17 -0.63 0.00	56.96 -1.34 0.00	61.37 -1.57 0.00	64.64 -1.73 0.00	65.07 -2.15 0.00	66.12 -2.68 0.00	64.44 -2.13 0.00	64.48 -1.79 0.00	63.86 -1.77 0.00	61.52 -1.77 0.00	60.81 -1.75 0.00	58.80 -1.82 0.00	55.03 -1.76 0.00	52.93 -1.52 0.00	53.38 -1.54 0.00	46.88 -1.60 0.00	39.09 -0.88 0.00	39.92 -0.53 0.00
ALLEGHENY___COGEN 23514	35.32 -0.65 0.18	31.38 -0.41 0.00	31.25 -0.41 0.00	30.76 -0.22 0.00	31.14 -0.28 0.00	38.23 -0.66 0.00	47.30 -1.51 0.00	57.60 -0.70 0.00	62.19 -0.76 0.00	65.31 -1.06 0.00	66.68 -0.54 0.00	68.80 0.00 0.00	65.71 -0.87 0.00	65.27 -0.99 0.00	64.12 -1.51 0.00	60.38 -2.91 0.00	59.49 -3.07 0.00	57.28 -3.33 0.00	53.39 -3.41 0.00	51.24 -3.21 0.00	51.68 -3.24 0.00	46.44 -2.04 0.00	38.73 -1.24 0.00	38.42 -2.02 0.00
AMERICAN_REF_FUEL 24010	33.07 -2.89 0.18	29.82 -1.97 0.00	29.50 -2.15 0.00	29.15 -1.83 0.00	29.57 -1.85 0.00	35.55 -3.34 0.00	42.56 -6.25 0.00	51.71 -6.59 0.00	54.89 -8.06 0.00	57.47 -8.89 0.00	58.68 -8.54 0.00	60.75 -8.05 0.00	58.18 -8.39 0.00	57.85 -8.42 0.00	56.64 -8.99 0.00	55.51 -7.78 0.00	54.80 -7.76 0.00	52.73 -7.88 0.00	49.24 -7.55 0.00	47.27 -7.19 0.00	47.67 -7.25 0.00	43.19 -5.28 0.00	36.62 -3.36 0.00	36.52 -3.92 0.00
ARTHUR_KILL_GT_1 23520	40.15 4.12 0.11	35.26 3.47 0.00	34.86 3.20 0.00	34.11 3.13 0.00	34.54 3.11 0.00	43.06 4.16 0.00	55.11 6.30 0.00	67.17 8.86 0.00	73.08 10.13 0.00	77.39 11.02 0.00	78.92 11.70 0.00	81.05 12.25 0.00	78.36 11.78 0.00	77.87 11.60 0.00	77.45 11.81 0.00	74.50 11.20 0.00	73.95 11.39 0.00	71.47 10.85 0.00	66.91 10.11 0.00	63.66 9.20 0.00	64.10 9.17 0.00	56.58 8.10 0.00	45.93 5.96 0.00	48.96 5.26 -3.26
ARTHUR_KILL_2 23512	40.15 4.12 0.11	35.26 3.47 0.00	34.86 3.20 0.00	34.11 3.13 0.00	34.54 3.11 0.00	43.06 4.16 0.00	55.11 6.30 0.00	67.17 8.86 0.00	73.08 10.13 0.00	77.39 11.02 0.00	78.92 11.70 0.00	81.05 12.25 0.00	78.36 11.78 0.00	77.87 11.60 0.00	77.45 11.81 0.00	74.50 11.20 0.00	73.95 11.39 0.00	71.47 10.85 0.00	66.91 10.11 0.00	63.66 9.20 0.00	64.10 9.17 0.00	56.58 8.10 0.00	45.93 5.96 0.00	48.96 5.26 -3.26
ARTHUR_KILL_3 23513	38.60 2.57 0.12	33.89 2.10 0.00	33.56 1.90 0.00	32.81 1.83 0.00	33.24 1.82 0.00	41.46 2.57 0.00	52.91 4.10 0.00	64.25 5.95 0.00	69.68 6.74 0.00	73.67 7.30 0.00	74.95 7.73 0.00	76.99 8.19 0.00	74.49 7.92 0.00	73.95 7.69 0.00	73.64 8.01 0.00	70.82 7.53 0.00	70.25 7.69 0.00	68.13 7.52 0.00	63.89 7.10 0.00	60.99 6.53 0.00	61.35 6.43 0.00	54.05 5.57 0.00	43.93 3.96 0.00	47.14 3.44 -3.26
ASHOKAN____ 23654	37.65 1.63 0.12	33.19 1.40 0.00	32.96 1.30 0.00	32.19 1.21 0.00	32.68 1.26 0.00	40.56 1.67 0.00	51.69 2.88 0.00	62.15 3.85 0.00	67.29 4.34 0.00	71.21 4.84 0.00	72.53 5.31 0.00	74.51 5.71 0.00	71.90 5.33 0.00	71.24 4.97 0.00	70.75 5.12 0.00	68.04 4.75 0.00	67.38 4.82 0.00	65.28 4.67 0.00	61.22 4.43 0.00	58.49 4.03 0.00	59.04 4.12 0.00	51.97 3.49 0.00	42.33 2.36 0.00	42.55 2.10 0.00
ASTORIA_GT2_1 24094	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT2_2 24095	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT2_3 24096	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT2_4 24097	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT3_1 24098	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT3_2 24099	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT3_3 24100	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT3_4 24101	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT4_1 24102	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45

ASTORIA_GT4_2 24103	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT4_3 24104	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT4_4 24105	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT_1 23523	40.41 4.37 0.11	35.42 3.62 0.00	35.02 3.36 0.00	34.20 3.22 0.00	34.60 3.17 0.00	43.21 4.32 0.00	55.30 6.49 0.00	67.40 9.10 0.00	73.34 10.39 0.00	77.65 11.28 0.00	79.19 11.96 0.00	81.32 12.52 0.00	78.49 11.92 0.00	78.07 11.80 0.00	77.71 12.08 0.00	75.39 11.46 -0.64	76.95 11.64 -2.75	75.15 11.21 -3.32	73.36 10.51 -6.06	78.08 9.58 -14.04	68.21 9.50 -3.79	73.02 8.39 -16.15	66.28 6.20 -20.11	54.51 5.62 -8.45
ASTORIA_GT_10 24110	40.41 4.37 0.11	35.42 3.62 0.00	35.02 3.36 0.00	34.20 3.22 0.00	34.60 3.17 0.00	43.21 4.32 0.00	55.30 6.49 0.00	67.40 9.10 0.00	73.34 10.39 0.00	77.65 11.28 0.00	79.19 11.96 0.00	81.32 12.52 0.00	78.49 11.92 0.00	78.07 11.80 0.00	77.71 12.08 0.00	75.39 11.46 -0.64	76.95 11.64 -2.75	75.15 11.21 -3.32	73.36 10.51 -6.06	78.08 9.58 -14.04	68.21 9.50 -3.79	73.02 8.39 -16.15	66.28 6.20 -20.11	54.51 5.62 -8.45
ASTORIA_GT_11 24225	40.41 4.37 0.11	35.42 3.62 0.00	35.02 3.36 0.00	34.20 3.22 0.00	34.60 3.17 0.00	43.21 4.32 0.00	55.30 6.49 0.00	67.40 9.10 0.00	73.34 10.39 0.00	77.65 11.28 0.00	79.19 11.96 0.00	81.32 12.52 0.00	78.49 11.92 0.00	78.07 11.80 0.00	77.71 12.08 0.00	75.39 11.46 -0.64	76.95 11.64 -2.75	75.15 11.21 -3.32	73.36 10.51 -6.06	78.08 9.58 -14.04	68.21 9.50 -3.79	73.02 8.39 -16.15	66.28 6.20 -20.11	54.51 5.62 -8.45
ASTORIA_GT_12 24226	40.41 4.37 0.11	35.42 3.62 0.00	35.02 3.36 0.00	34.20 3.22 0.00	34.60 3.17 0.00	43.21 4.32 0.00	55.30 6.49 0.00	67.40 9.10 0.00	73.34 10.39 0.00	77.65 11.28 0.00	79.19 11.96 0.00	81.32 12.52 0.00	78.49 11.92 0.00	78.07 11.80 0.00	77.71 12.08 0.00	75.39 11.46 -0.64	76.95 11.64 -2.75	75.15 11.21 -3.32	73.36 10.51 -6.06	78.08 9.58 -14.04	68.21 9.50 -3.79	73.02 8.39 -16.15	66.28 6.20 -20.11	54.51 5.62 -8.45
ASTORIA_GT_13 24227	40.41 4.37 0.11	35.42 3.62 0.00	35.02 3.36 0.00	34.20 3.22 0.00	34.60 3.17 0.00	43.21 4.32 0.00	55.30 6.49 0.00	67.40 9.10 0.00	73.34 10.39 0.00	77.65 11.28 0.00	79.19 11.96 0.00	81.32 12.52 0.00	78.49 11.92 0.00	78.07 11.80 0.00	77.71 12.08 0.00	75.39 11.46 -0.64	76.95 11.64 -2.75	75.15 11.21 -3.32	73.36 10.51 -6.06	78.08 9.58 -14.04	68.21 9.50 -3.79	73.02 8.39 -16.15	66.28 6.20 -20.11	54.51 5.62 -8.45
ASTORIA_GT_5 24106	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT_7 24107	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA_GT_8 24108	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA___2 24149	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ASTORIA___3 23516	40.37 4.34 0.11	35.39 3.59 0.00	34.99 3.32 0.00	34.17 3.19 0.00	34.57 3.14 0.00	43.17 4.28 0.00	55.21 6.39 0.00	67.17 8.86 0.00	73.02 10.07 0.00	77.32 10.95 0.00	78.78 11.56 0.00	80.98 12.18 0.00	78.16 11.58 0.00	77.73 11.46 0.00	77.38 11.75 0.00	75.08 11.14 -0.64	76.63 11.32 -2.75	74.91 10.97 -3.32	73.07 10.22 -6.06	77.81 9.31 -14.04	67.94 9.23 -3.79	72.78 8.14 -16.15	66.08 6.00 -20.11	54.35 5.46 -8.45
ASTORIA___4 23517	40.66 4.63 0.11	35.61 3.82 0.00	35.21 3.55 0.00	34.36 3.38 0.00	34.76 3.33 0.00	43.41 4.51 0.00	55.60 6.78 0.00	67.69 9.39 0.00	73.52 10.57 0.00	78.05 11.68 0.00	79.59 12.37 0.00	81.81 13.00 0.00	78.96 12.38 0.00	78.46 12.19 0.00	78.17 12.54 0.00	75.20 11.90 0.00	77.38 12.07 -2.75	72.26 11.64 0.00	69.74 10.85 -2.10	67.51 10.02 -3.03	66.52 9.89 -1.71	65.52 8.82 -8.22	62.83 6.56 -16.30	54.84 5.95 -8.45
ASTORIA___5 23518	40.70 4.66 0.11	35.64 3.85 0.00	35.24 3.58 0.00	34.39 3.41 0.00	34.79 3.36 0.00	43.44 4.55 0.00	55.65 6.83 0.00	67.87 9.56 0.00	73.84 10.89 0.00	78.38 12.01 0.00	79.93 12.70 0.00	82.15 13.35 0.00	79.29 12.72 0.00	78.86 12.59 0.00	78.50 12.86 0.00	75.51 12.22 0.00	77.70 12.39 -2.75	72.56 11.94 0.00	70.02 11.13 -2.10	67.73 10.24 -3.03	66.68 10.05 -1.71	65.67 8.97 -8.22	62.91 6.64 -16.30	54.88 5.99 -8.45
ATHENS_STG_1 23668	37.29 1.27 0.12	32.84 1.05 0.00	32.64 0.98 0.00	31.88 0.90 0.00	32.36 0.94 0.00	40.17 1.28 0.00	50.96 2.15 0.00	61.33 3.03 0.00	66.28 3.34 0.00	70.02 3.65 0.00	71.18 3.97 0.00	73.00 4.20 0.00	70.63 4.06 0.00	70.18 3.91 0.00	69.63 4.00 0.00	67.09 3.80 0.00	66.44 3.88 0.00	64.49 3.88 0.00	60.43 3.63 0.00	57.78 3.32 0.00	58.22 3.30 0.00	51.34 2.86 0.00	41.93 1.96 0.00	42.14 1.70 0.00

ATHENS_STG_2 23670	37.29 1.27 0.12	32.84 1.05 0.00	32.64 0.98 0.00	31.88 0.90 0.00	32.36 0.94 0.00	40.17 1.28 0.00	50.96 2.15 0.00	61.33 3.03 0.00	66.28 3.34 0.00	70.02 3.65 0.00	71.18 3.97 0.00	73.00 4.20 0.00	70.63 4.06 0.00	70.18 3.91 0.00	69.63 4.00 0.00	67.09 3.80 0.00	66.44 3.88 0.00	64.49 3.88 0.00	60.43 3.63 0.00	57.78 3.32 0.00	58.22 3.30 0.00	51.34 2.86 0.00	41.93 1.96 0.00	42.14 1.70 0.00
ATHENS_STG_3 23677	37.29 1.27 0.12	32.84 1.05 0.00	32.64 0.98 0.00	31.88 0.90 0.00	32.36 0.94 0.00	40.17 1.28 0.00	50.96 2.15 0.00	61.33 3.03 0.00	66.28 3.34 0.00	70.02 3.65 0.00	71.18 3.97 0.00	73.00 4.20 0.00	70.63 4.06 0.00	70.18 3.91 0.00	69.63 4.00 0.00	67.09 3.80 0.00	66.44 3.88 0.00	64.49 3.88 0.00	60.43 3.63 0.00	57.78 3.32 0.00	58.22 3.30 0.00	51.34 2.86 0.00	41.93 1.96 0.00	42.14 1.70 0.00
BARRETT_IC_1 23704	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_10 23701	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_11 23702	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_12 23703	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_2 23705	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_3 23706	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_4 23707	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_5 23708	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_6 23709	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_7 23710	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_8 23711	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT_IC_9 23700	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26
BARRETT___1 23545	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.84 4.36 -18.59	74.87 5.76 -20.30	85.14 7.29 -19.55	88.09 8.31 -16.83	90.27 9.03 -14.87	85.56 9.34 -9.00	85.75 9.77 -7.18	85.47 9.59 -9.31	85.53 9.34 -9.92	85.59 9.65 -10.32	84.00 9.11 -11.59	88.50 9.13 -16.81	83.32 8.97 -13.73	82.55 8.35 -17.41	81.44 7.79 -19.19	82.20 6.32 -20.96	81.01 5.48 -27.05	77.44 3.92 -33.55	72.55 3.84 -28.26
BARRETT___2 23546	61.54 4.27 -21.13	57.66 3.62 -22.25	56.86 3.45 -21.75	55.61 3.31 -21.31	56.69 3.33 -21.94	61.91 4.43 -18.59	75.07 5.95 -20.30	85.49 7.64 -19.55	88.53 8.75 -16.83	90.66 9.42 -14.87	85.96 9.75 -9.00	86.23 10.25 -7.18	85.93 10.05 -9.31	86.00 9.81 -9.92	86.05 10.11 -10.32	84.44 9.56 -11.59	88.94 9.57 -16.81	83.74 9.40 -13.73	82.95 8.75 -17.41	81.76 8.11 -19.19	82.59 6.70 -20.96	81.35 5.82 -27.05	77.68 4.16 -33.55	72.67 3.96 -28.26

BEAVER RIVER___HYD 24048	36.33 0.36 0.18	31.98 0.19 0.00	31.97 0.32 0.00	31.35 0.37 0.00	31.77 0.35 0.00	39.28 0.39 0.00	49.44 0.63 0.00	58.71 0.41 0.00	63.45 0.50 0.00	66.97 0.60 0.00	67.89 0.67 0.00	69.28 0.48 0.00	66.57 0.00 0.00	65.80 -0.46 0.00	64.78 -0.85 0.00	62.41 -0.89 0.00	61.37 -1.19 0.00	59.16 -1.45 0.00	55.32 -1.48 0.00	54.08 -0.38 0.00	54.59 -0.33 0.00	48.38 -0.10 0.00	40.53 0.56 0.00	40.89 0.44 0.00
BEEBEE_GT_13 23619	34.66 -1.30 0.18	30.74 -1.05 0.00	30.61 -1.04 0.00	30.17 -0.81 0.00	30.48 -0.94 0.00	37.37 -1.52 0.00	46.22 -2.59 0.00	55.68 -2.62 0.00	59.80 -3.15 0.00	63.05 -3.32 0.00	64.26 -2.96 0.00	66.25 -2.55 0.00	63.44 -3.13 0.00	63.02 -3.25 0.00	61.82 -3.81 0.00	60.06 -3.23 0.00	59.06 -3.50 0.00	56.80 -3.82 0.00	53.10 -3.69 0.00	50.81 -3.65 0.00	51.30 -3.62 0.00	46.15 -2.33 0.00	38.81 -1.16 0.00	38.78 -1.66 0.00
BETHLEHEM___GRP 23843	37.32 1.30 0.13	32.90 1.11 0.00	32.73 1.08 0.00	31.97 0.99 0.00	32.46 1.04 0.00	40.25 1.36 0.00	51.05 2.25 0.00	61.04 2.74 0.00	65.90 2.96 0.00	69.69 3.32 0.00	70.85 3.63 0.00	72.58 3.78 0.00	69.97 3.40 0.00	69.58 3.31 0.00	68.98 3.35 0.00	66.46 3.16 0.00	65.75 3.19 0.00	63.95 3.33 0.00	59.97 3.18 0.00	57.34 2.89 0.00	57.83 2.91 0.00	51.00 2.52 0.00	41.81 1.84 0.00	42.06 1.62 0.00
BETHLEHEM___STEEL 23779	33.11 -2.86 0.18	29.79 -2.00 0.00	29.44 -2.22 0.00	29.09 -1.89 0.00	29.50 -1.92 0.00	35.62 -3.27 0.00	43.00 -5.81 0.00	52.59 -5.71 0.00	55.96 -6.99 0.00	58.60 -7.77 0.00	60.03 -7.19 0.00	62.26 -6.54 0.00	59.58 -6.99 0.00	59.31 -6.96 0.00	58.02 -7.61 0.00	56.77 -6.52 0.00	55.99 -6.57 0.00	53.95 -6.67 0.00	50.26 -6.53 0.00	48.25 -6.21 0.00	48.66 -6.26 0.00	44.02 -4.46 0.00	36.94 -3.04 0.00	36.56 -3.88 0.00
BETHPAGE_CC_4 323564	68.97 3.11 -29.71	65.67 2.64 -31.24	64.70 2.50 -30.54	63.32 2.42 -29.93	64.64 2.42 -30.80	66.06 3.42 -23.75	73.99 4.88 -20.31	84.56 6.70 -19.55	87.33 7.55 -16.83	89.47 8.23 -14.87	84.62 8.40 -9.00	84.86 8.88 -7.18	84.47 8.59 -9.31	84.54 8.35 -9.92	84.54 8.60 -10.31	82.98 8.10 -11.59	87.56 8.20 -16.81	82.41 8.06 -13.73	81.76 7.55 -17.41	80.56 6.92 -19.19	82.86 6.98 -20.96	81.69 6.16 -27.05	77.92 4.40 -33.55	72.79 4.08 -28.26
BINGHAMTON___COGEN 23790	34.46 -1.52 0.16	30.46 -1.34 0.00	30.26 -1.39 0.00	29.68 -1.30 0.00	30.10 -1.32 0.00	37.41 -1.48 0.00	47.00 -1.81 0.00	57.25 -1.05 0.00	61.94 -1.01 0.00	65.04 -1.33 0.00	66.48 -0.74 0.00	68.46 -0.34 0.00	65.91 -0.67 0.00	65.47 -0.80 0.00	64.64 -0.98 0.00	62.53 -0.76 0.00	61.75 -0.81 0.00	59.71 -0.91 0.00	55.72 -1.08 0.00	53.48 -0.98 0.00	53.93 -0.99 0.00	47.99 -0.48 0.00	39.41 -0.56 0.00	39.15 -1.29 0.00
BLACK RIVER___HYD 24047	36.58 0.61 0.18	32.17 0.38 0.00	32.16 0.51 0.00	31.54 0.56 0.00	31.96 0.53 0.00	39.55 0.66 0.00	49.78 0.98 0.00	59.35 1.05 0.00	64.33 1.38 0.00	67.89 1.53 0.00	68.97 1.75 0.00	70.52 1.72 0.00	67.37 0.80 0.00	66.20 -0.07 0.00	65.04 -0.59 0.00	62.66 -0.63 0.00	61.50 -1.06 0.00	59.34 -1.27 0.00	55.49 -1.31 0.00	54.57 0.11 0.00	55.09 0.16 0.00	48.96 0.48 0.00	41.01 1.04 0.00	41.21 0.77 0.00
BLUE_CIRC_CHEM_DRP 24182	37.03 1.01 0.12	32.62 0.83 0.00	32.42 0.76 0.00	31.69 0.71 0.00	32.14 0.72 0.00	39.94 1.05 0.00	50.76 1.95 0.00	60.93 2.62 0.00	65.78 2.83 0.00	69.49 3.12 0.00	70.04 2.82 0.00	71.76 2.96 0.00	69.30 2.73 0.00	68.85 2.58 0.00	68.32 2.69 0.00	65.82 2.53 0.00	65.19 2.63 0.00	63.28 2.67 0.00	59.35 2.56 0.00	56.69 2.23 0.00	57.17 2.25 0.00	50.42 1.94 0.00	41.33 1.36 0.00	41.62 1.17 0.00
BOC_GAS_DRP 24189	37.00 0.98 0.13	32.62 0.83 0.00	32.42 0.76 0.00	31.69 0.71 0.00	32.18 0.75 0.00	39.90 1.01 0.00	50.47 1.66 0.00	60.46 2.16 0.00	65.21 2.27 0.00	68.89 2.52 0.00	69.91 2.69 0.00	71.69 2.89 0.00	69.23 2.66 0.00	68.85 2.58 0.00	68.25 2.63 0.00	65.82 2.53 0.00	65.12 2.56 0.00	63.22 2.61 0.00	59.29 2.50 0.00	56.69 2.23 0.00	57.17 2.25 0.00	50.42 1.94 0.00	41.37 1.40 0.00	41.66 1.21 0.00
BORALEX_4TH_BRANCH 23824	37.21 1.19 0.13	32.87 1.08 0.00	32.73 1.08 0.00	31.88 0.90 0.00	32.43 1.01 0.00	40.17 1.28 0.00	51.05 2.25 0.00	60.81 2.51 0.00	65.53 2.58 0.00	69.29 2.92 0.00	70.45 3.23 0.00	72.17 3.37 0.00	69.63 3.06 0.00	69.25 2.98 0.00	68.71 3.08 0.00	66.01 2.72 0.00	65.31 2.75 0.00	63.58 2.97 0.00	59.75 2.95 0.00	57.18 2.72 0.00	57.67 2.75 0.00	50.80 2.33 0.00	41.57 1.60 0.00	42.02 1.58 0.00
BOWLINE___1 23526	37.91 1.88 0.12	33.35 1.56 0.00	33.05 1.39 0.00	32.28 1.30 0.00	32.74 1.32 0.00	40.76 1.87 0.00	51.88 3.07 0.00	62.85 4.55 0.00	68.11 5.16 0.00	72.08 5.71 0.00	73.34 6.12 0.00	75.27 6.47 0.00	72.90 6.32 0.00	72.36 6.10 0.00	71.93 6.30 0.00	69.24 5.95 0.00	68.63 6.07 0.00	66.55 5.94 0.00	62.36 5.57 0.00	59.52 5.06 0.00	59.92 5.00 0.00	52.79 4.31 0.00	42.97 3.00 0.00	42.99 2.55 0.00
BOWLINE___2 23595	37.91 1.88 0.12	33.35 1.56 0.00	33.05 1.39 0.00	32.28 1.30 0.00	32.74 1.32 0.00	40.76 1.87 0.00	51.88 3.07 0.00	62.91 4.61 0.00	68.11 5.16 0.00	72.08 5.71 0.00	73.34 6.12 0.00	75.27 6.47 0.00	72.90 6.32 0.00	72.36 6.10 0.00	71.93 6.30 0.00	69.24 5.95 0.00	68.63 6.07 0.00	66.55 5.94 0.00	62.36 5.57 0.00	59.52 5.06 0.00	59.92 5.00 0.00	52.79 4.31 0.00	42.97 3.00 0.00	42.99 2.55 0.00
BROOKHAVEN___DRP 24191	72.05 3.43 -32.47	68.87 2.96 -34.12	67.81 2.79 -33.37	66.39 2.73 -32.69	67.80 2.73 -33.65	68.22 3.89 -25.44	74.58 5.47 -20.31	85.49 7.64 -19.55	88.34 8.56 -16.83	90.46 9.23 -14.87	85.49 9.28 -9.00	85.55 9.56 -7.18	85.13 9.25 -9.31	85.20 9.01 -9.92	85.13 9.19 -10.31	83.62 8.73 -11.59	88.19 8.82 -16.81	82.77 8.43 -13.73	81.70 7.50 -17.41	80.62 6.97 -19.19	83.02 7.14 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.15 4.45 -28.26
BROOKLYN_NAVY_YARD 23515	38.70 2.67 0.12	34.02 2.23 0.00	33.68 2.03 0.00	32.93 1.95 0.00	33.37 1.95 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.00 7.05 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.55 7.94 0.00	64.23 7.44 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.13 4.16 0.00	44.04 3.60 0.00
BURROWS___LYONSDAL 23803	36.21 0.25 0.18	31.92 0.13 0.00	31.88 0.22 0.00	31.23 0.25 0.00	31.64 0.22 0.00	39.16 0.27 0.00	49.30 0.49 0.00	58.83 0.52 0.00	63.70 0.76 0.00	67.23 0.86 0.00	68.16 0.94 0.00	69.76 0.96 0.00	66.97 0.40 0.00	66.07 -0.20 0.00	65.17 -0.46 0.00	62.79 -0.51 0.00	61.87 -0.69 0.00	59.83 -0.79 0.00	56.06 -0.74 0.00	54.46 0.00 0.00	54.92 0.00 0.00	48.72 0.24 0.00	40.49 0.52 0.00	40.81 0.36 0.00
CALPINE BETH_PAGE_GT4 24209	67.69 3.11 -28.44	64.34 2.64 -29.90	63.37 2.47 -29.24	62.01 2.39 -28.65	63.30 2.39 -29.49	65.31 3.38 -23.03	73.95 4.83 -20.30	84.38 6.53 -19.55	87.08 7.30 -16.83	89.20 7.96 -14.87	84.35 8.13 -9.00	84.51 8.53 -7.18	84.20 8.32 -9.31	84.27 8.08 -9.92	84.28 8.33 -10.31	82.79 7.91 -11.59	87.31 7.94 -16.81	82.16 7.82 -13.73	81.64 7.44 -17.41	80.51 6.86 -19.19	82.70 6.81 -20.96	81.54 6.01 -27.05	77.80 4.28 -33.55	72.75 4.04 -28.26

CALPINE_BP_GT1 23823	67.69 3.11 -28.44	64.34 2.64 -29.90	63.37 2.47 -29.24	62.01 2.39 -28.65	63.30 2.39 -29.49	65.31 3.38 -23.03	73.95 4.83 -20.30	84.38 6.53 -19.55	87.08 7.30 -16.83	89.20 7.96 -14.87	84.35 8.13 -9.00	84.51 8.53 -7.18	84.20 8.32 -9.31	84.27 8.08 -9.92	84.28 8.33 -10.31	82.79 7.91 -11.59	87.31 7.94 -16.81	82.16 7.82 -13.73	81.64 7.44 -17.41	80.51 6.86 -19.19	82.70 6.81 -20.96	81.54 6.01 -27.05	77.80 4.28 -33.55	72.75 4.04 -28.26
CALSPAN___DRP 24200	33.11 -2.86 0.18	29.79 -2.00 0.00	29.44 -2.22 0.00	29.09 -1.89 0.00	29.50 -1.92 0.00	35.62 -3.27 0.00	43.00 -5.81 0.00	52.59 -5.71 0.00	55.96 -6.99 0.00	58.60 -7.77 0.00	60.03 -7.19 0.00	62.26 -6.54 0.00	59.58 -6.99 0.00	59.31 -6.96 0.00	58.02 -7.61 0.00	56.77 -6.52 0.00	55.99 -6.57 0.00	53.95 -6.67 0.00	50.26 -6.53 0.00	48.25 -6.21 0.00	48.66 -6.26 0.00	44.02 -4.46 0.00	36.94 -3.04 0.00	36.56 -3.88 0.00
CARR STREET_E_SYR 24060	34.77 -1.19 0.18	30.77 -1.02 0.00	30.64 -1.01 0.00	30.02 -0.96 0.00	30.45 -0.97 0.00	37.61 -1.28 0.00	47.05 -1.76 0.00	56.61 -1.69 0.00	61.25 -1.70 0.00	64.51 -1.86 0.00	65.61 -1.61 0.00	67.42 -1.38 0.00	64.77 -1.80 0.00	64.34 -1.92 0.00	63.59 -2.03 0.00	61.39 -1.90 0.00	60.62 -1.94 0.00	58.55 -2.06 0.00	54.81 -1.99 0.00	52.61 -1.85 0.00	53.11 -1.81 0.00	47.27 -1.21 0.00	39.09 -0.88 0.00	39.19 -1.25 0.00
CARTHAGE___PAPER 23857	36.51 0.54 0.18	32.11 0.32 0.00	32.10 0.44 0.00	31.47 0.50 0.00	31.92 0.50 0.00	39.47 0.58 0.00	49.69 0.88 0.00	59.18 0.87 0.00	64.02 1.07 0.00	67.56 1.19 0.00	68.56 1.34 0.00	70.11 1.31 0.00	67.04 0.47 0.00	66.07 -0.20 0.00	64.97 -0.66 0.00	62.53 -0.76 0.00	61.43 -1.13 0.00	59.28 -1.33 0.00	55.43 -1.36 0.00	54.40 -0.05 0.00	54.87 -0.05 0.00	48.77 0.29 0.00	40.81 0.84 0.00	41.09 0.65 0.00
CE_DUNWOOD___DRP 24194	38.23 2.20 0.12	33.60 1.81 0.00	33.30 1.65 0.00	32.53 1.55 0.00	32.99 1.57 0.00	41.07 2.18 0.00	52.32 3.51 0.00	63.49 5.19 0.00	68.80 5.85 0.00	72.74 6.37 0.00	74.01 6.79 0.00	76.02 7.22 0.00	73.63 7.06 0.00	73.09 6.83 0.00	72.72 7.09 0.00	69.94 6.65 0.00	69.32 6.76 0.00	67.28 6.67 0.00	63.04 6.25 0.00	60.12 5.66 0.00	60.52 5.60 0.00	53.33 4.85 0.00	43.37 3.40 0.00	43.39 2.95 0.00
CE_MILLWOOD___DRP 24193	38.13 2.10 0.12	33.51 1.72 0.00	33.21 1.55 0.00	32.46 1.49 0.00	32.90 1.48 0.00	40.95 2.06 0.00	52.18 3.37 0.00	63.32 5.01 0.00	68.55 5.60 0.00	72.54 6.17 0.00	73.74 6.52 0.00	75.68 6.88 0.00	73.43 6.86 0.00	72.83 6.56 0.00	72.45 6.83 0.00	69.68 6.39 0.00	69.07 6.51 0.00	67.04 6.43 0.00	62.81 6.02 0.00	59.90 5.45 0.00	60.30 5.38 0.00	53.18 4.70 0.00	43.21 3.24 0.00	43.23 2.79 0.00
CE_NYC2_DRP 24202	40.37 4.34 0.11	35.42 3.62 0.00	34.99 3.32 0.00	34.20 3.22 0.00	34.60 3.17 0.00	43.17 4.28 0.00	55.30 6.49 0.00	67.40 9.10 0.00	73.34 10.39 0.00	77.65 11.28 0.00	79.12 11.90 0.00	81.32 12.52 0.00	78.49 11.92 0.00	78.00 11.73 0.00	77.64 12.01 0.00	75.39 11.46 -0.64	76.88 11.57 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	78.08 9.58 -14.04	68.21 9.50 -3.79	72.97 8.34 -16.15	66.28 6.20 -20.11	54.47 5.58 -8.45
CE_NYC_DRP 24195	38.85 2.82 0.12	34.11 2.32 0.00	33.81 2.15 0.00	33.05 2.08 0.00	33.50 2.07 0.00	41.77 2.88 0.00	53.30 4.49 0.00	64.77 6.47 0.00	70.25 7.30 0.00	74.33 7.96 0.00	75.62 8.40 0.00	77.67 8.88 0.00	75.16 8.59 0.00	74.62 8.35 0.00	74.29 8.66 0.00	71.46 8.16 0.00	70.88 8.32 0.00	68.80 8.18 0.00	64.40 7.61 0.00	61.43 6.97 0.00	61.79 6.87 0.00	54.49 6.01 0.00	44.25 4.28 0.00	44.20 3.76 0.00
CH_MIDHUDSON___DRP 24192	37.94 1.92 0.12	33.38 1.59 0.00	33.08 1.42 0.00	32.34 1.36 0.00	32.80 1.38 0.00	40.80 1.91 0.00	51.93 3.12 0.00	62.85 4.55 0.00	68.04 5.10 0.00	72.01 5.64 0.00	73.27 6.05 0.00	75.20 6.40 0.00	72.83 6.26 0.00	72.23 5.96 0.00	71.86 6.23 0.00	69.12 5.82 0.00	68.50 5.94 0.00	66.43 5.82 0.00	62.30 5.51 0.00	59.47 5.01 0.00	59.86 4.94 0.00	52.74 4.27 0.00	42.89 2.92 0.00	42.99 2.55 0.00
CH_MISC_IPPS 23765	37.84 1.81 0.12	33.29 1.49 0.00	33.02 1.36 0.00	32.25 1.27 0.00	32.74 1.32 0.00	40.56 1.67 0.00	51.74 2.93 0.00	62.62 4.31 0.00	67.86 4.91 0.00	71.81 5.44 0.00	73.07 5.85 0.00	74.99 6.19 0.00	72.70 6.12 0.00	72.03 5.77 0.00	71.67 6.04 0.00	68.99 5.70 0.00	68.31 5.76 0.00	66.25 5.64 0.00	62.13 5.34 0.00	59.25 4.79 0.00	59.70 4.78 0.00	52.55 4.07 0.00	42.73 2.76 0.00	42.79 2.35 0.00
CH_RES_BVR_FALLS 23983	35.79 -0.18 0.18	31.63 -0.16 0.00	31.53 -0.13 0.00	30.85 -0.12 0.00	31.30 -0.13 0.00	38.73 -0.16 0.00	48.52 -0.29 0.00	57.84 -0.47 0.00	62.44 -0.50 0.00	65.84 -0.53 0.00	66.55 -0.67 0.00	68.04 -0.76 0.00	65.91 -0.67 0.00	65.60 -0.66 0.00	64.97 -0.66 0.00	62.66 -0.63 0.00	61.93 -0.63 0.00	60.01 -0.61 0.00	56.17 -0.62 0.00	53.97 -0.49 0.00	54.43 -0.49 0.00	47.99 -0.48 0.00	39.65 -0.32 0.00	40.20 -0.24 0.00
CH_RES_NIAGARA 23895	33.25 -2.71 0.18	29.98 -1.81 0.00	29.66 -1.99 0.00	29.30 -1.67 0.00	29.69 -1.73 0.00	35.74 -3.15 0.00	42.80 -6.00 0.00	52.01 -6.30 0.00	55.14 -7.81 0.00	57.74 -8.63 0.00	58.95 -8.27 0.00	61.09 -7.71 0.00	58.45 -8.12 0.00	58.18 -8.08 0.00	56.90 -8.73 0.00	55.76 -7.53 0.00	55.05 -7.51 0.00	52.98 -7.64 0.00	49.47 -7.33 0.00	47.43 -7.03 0.00	47.89 -7.03 0.00	43.39 -5.09 0.00	36.82 -3.16 0.00	36.72 -3.72 0.00
CH_RES_SYRACUSE 23985	34.91 -1.05 0.18	30.90 -0.89 0.00	30.77 -0.89 0.00	30.14 -0.84 0.00	30.57 -0.85 0.00	37.72 -1.17 0.00	47.30 -1.51 0.00	56.90 -1.40 0.00	61.62 -1.32 0.00	64.91 -1.46 0.00	66.01 -1.21 0.00	67.84 -0.96 0.00	65.17 -1.40 0.00	64.74 -1.52 0.00	63.92 -1.71 0.00	61.71 -1.58 0.00	60.87 -1.69 0.00	58.86 -1.76 0.00	55.03 -1.76 0.00	52.82 -1.63 0.00	53.33 -1.59 0.00	47.41 -1.07 0.00	39.25 -0.72 0.00	39.35 -1.09 0.00
CORNELL____ 23752	33.08 -2.89 0.18	29.28 -2.51 0.00	29.28 -2.37 0.00	28.69 -2.29 0.00	29.06 -2.36 0.00	35.74 -3.15 0.00	44.90 -3.90 0.00	54.22 -4.08 0.00	58.85 -4.09 0.00	61.92 -4.45 0.00	63.19 -4.03 0.00	65.02 -3.78 0.00	62.04 -4.53 0.00	61.43 -4.84 0.00	60.51 -5.12 0.00	58.17 -5.13 0.00	57.30 -5.25 0.00	55.22 -5.39 0.00	51.63 -5.17 0.00	49.72 -4.74 0.00	50.20 -4.72 0.00	44.79 -3.68 0.00	37.22 -2.76 0.00	37.13 -3.32 0.00
COXSACKIE___GT 23611	37.51 1.48 0.12	33.06 1.27 0.00	32.86 1.20 0.00	32.09 1.12 0.00	32.58 1.16 0.00	40.45 1.56 0.00	51.40 2.59 0.00	61.68 3.38 0.00	66.72 3.78 0.00	70.55 4.18 0.00	71.79 4.57 0.00	73.68 4.88 0.00	71.10 4.53 0.00	70.51 4.24 0.00	70.03 4.40 0.00	67.41 4.11 0.00	66.75 4.19 0.00	64.68 4.06 0.00	60.66 3.86 0.00	57.94 3.49 0.00	58.49 3.57 0.00	51.44 2.96 0.00	42.01 2.04 0.00	42.30 1.86 0.00
CRESCENT___HYD 24018	37.32 1.30 0.13	32.94 1.14 0.00	32.80 1.14 0.00	32.00 1.02 0.00	32.52 1.10 0.00	40.29 1.40 0.00	51.20 2.39 0.00	61.16 2.86 0.00	65.97 3.02 0.00	69.82 3.45 0.00	70.92 3.70 0.00	72.65 3.85 0.00	69.97 3.40 0.00	69.58 3.31 0.00	69.04 3.41 0.00	66.33 3.04 0.00	65.69 3.13 0.00	63.89 3.27 0.00	59.97 3.18 0.00	57.40 2.94 0.00	57.94 3.02 0.00	51.05 2.57 0.00	41.85 1.88 0.00	42.14 1.70 0.00

CRUCIBLE_METL_DRP 24180	34.91 -1.05 0.18	30.90 -0.89 0.00	30.77 -0.89 0.00	30.14 -0.84 0.00	30.57 -0.85 0.00	37.72 -1.17 0.00	47.30 -1.51 0.00	56.90 -1.40 0.00	61.62 -1.32 0.00	64.91 -1.46 0.00	66.01 -1.21 0.00	67.84 -0.96 0.00	65.17 -1.40 0.00	64.74 -1.52 0.00	63.92 -1.71 0.00	61.71 -1.58 0.00	60.87 -1.69 0.00	58.86 -1.76 0.00	55.03 -1.76 0.00	52.82 -1.63 0.00	53.33 -1.59 0.00	47.41 -1.07 0.00	39.25 -0.72 0.00	39.35 -1.09 0.00
CSC___481_PGEN 24222	72.08 3.47 -32.47	68.87 2.96 -34.12	67.84 2.82 -33.37	66.43 2.76 -32.69	67.84 2.77 -33.65	68.26 3.93 -25.44	74.63 5.52 -20.31	85.49 7.64 -19.55	88.28 8.50 -16.83	90.40 9.16 -14.87	85.36 9.14 -9.00	85.27 9.29 -7.18	84.87 8.99 -9.31	84.93 8.75 -9.92	84.87 8.93 -10.31	83.36 8.48 -11.59	87.94 8.57 -16.81	82.53 8.18 -13.73	81.36 7.16 -17.41	80.35 6.70 -19.19	82.81 6.92 -20.96	82.03 6.50 -27.05	78.24 4.72 -33.55	73.19 4.49 -28.26
DANSKAMMER___1 23586	37.84 1.81 0.12	33.29 1.49 0.00	33.02 1.36 0.00	32.25 1.27 0.00	32.74 1.32 0.00	40.56 1.67 0.00	51.74 2.93 0.00	62.62 4.31 0.00	67.86 4.91 0.00	71.81 5.44 0.00	73.07 5.85 0.00	74.99 6.19 0.00	72.70 6.12 0.00	72.03 5.77 0.00	71.67 6.04 0.00	68.99 5.70 0.00	68.31 5.76 0.00	66.25 5.64 0.00	62.13 5.34 0.00	59.25 4.79 0.00	59.70 4.78 0.00	52.55 4.07 0.00	42.73 2.76 0.00	42.79 2.35 0.00
DANSKAMMER___2 23589	37.84 1.81 0.12	33.29 1.49 0.00	33.02 1.36 0.00	32.25 1.27 0.00	32.74 1.32 0.00	40.56 1.67 0.00	51.74 2.93 0.00	62.62 4.31 0.00	67.86 4.91 0.00	71.81 5.44 0.00	73.07 5.85 0.00	74.99 6.19 0.00	72.70 6.12 0.00	72.03 5.77 0.00	71.67 6.04 0.00	68.99 5.70 0.00	68.31 5.76 0.00	66.25 5.64 0.00	62.13 5.34 0.00	59.25 4.79 0.00	59.70 4.78 0.00	52.55 4.07 0.00	42.73 2.76 0.00	42.79 2.35 0.00
DANSKAMMER___3 23590	37.80 1.77 0.12	33.22 1.43 0.00	32.96 1.30 0.00	32.22 1.24 0.00	32.68 1.26 0.00	40.45 1.56 0.00	51.54 2.73 0.00	62.44 4.14 0.00	67.67 4.72 0.00	71.54 5.18 0.00	72.80 5.58 0.00	74.72 5.92 0.00	72.43 5.86 0.00	71.77 5.50 0.00	71.40 5.78 0.00	68.74 5.44 0.00	68.06 5.51 0.00	66.01 5.39 0.00	61.91 5.11 0.00	59.03 4.57 0.00	59.48 4.56 0.00	52.36 3.88 0.00	42.57 2.60 0.00	42.63 2.18 0.00
DANSKAMMER___4 23591	37.84 1.81 0.12	33.29 1.49 0.00	33.02 1.36 0.00	32.25 1.27 0.00	32.74 1.32 0.00	40.56 1.67 0.00	51.74 2.93 0.00	62.62 4.31 0.00	67.86 4.91 0.00	71.81 5.44 0.00	73.07 5.85 0.00	74.99 6.19 0.00	72.70 6.12 0.00	72.03 5.77 0.00	71.67 6.04 0.00	68.99 5.70 0.00	68.31 5.76 0.00	66.25 5.64 0.00	62.13 5.34 0.00	59.25 4.79 0.00	59.70 4.78 0.00	52.55 4.07 0.00	42.73 2.76 0.00	42.79 2.35 0.00
DANSKAMMER___DIESEL 23592	37.84 1.81 0.12	33.29 1.49 0.00	33.02 1.36 0.00	32.25 1.27 0.00	32.74 1.32 0.00	40.56 1.67 0.00	51.74 2.93 0.00	62.62 4.31 0.00	67.86 4.91 0.00	71.81 5.44 0.00	73.07 5.85 0.00	74.99 6.19 0.00	72.70 6.12 0.00	72.03 5.77 0.00	71.67 6.04 0.00	68.99 5.70 0.00	68.31 5.76 0.00	66.25 5.64 0.00	62.13 5.34 0.00	59.25 4.79 0.00	59.70 4.78 0.00	52.55 4.07 0.00	42.73 2.76 0.00	42.79 2.35 0.00
DASHVILLE___HYD 23610	37.91 1.88 0.12	33.35 1.56 0.00	33.05 1.39 0.00	32.31 1.33 0.00	32.77 1.35 0.00	40.72 1.83 0.00	51.88 3.07 0.00	62.91 4.61 0.00	68.17 5.22 0.00	72.14 5.77 0.00	73.47 6.25 0.00	75.40 6.60 0.00	73.10 6.52 0.00	72.43 6.16 0.00	72.06 6.43 0.00	69.37 6.08 0.00	68.75 6.19 0.00	66.62 6.00 0.00	62.47 5.68 0.00	59.58 5.12 0.00	60.03 5.11 0.00	52.79 4.31 0.00	42.89 2.92 0.00	42.95 2.51 0.00
DOGLEVILLE___HYD 23807	37.26 1.30 0.19	32.90 1.11 0.00	32.73 1.08 0.00	32.03 1.05 0.00	32.52 1.10 0.00	40.33 1.44 0.00	50.91 2.10 0.00	61.10 2.80 0.00	66.22 3.27 0.00	69.82 3.45 0.00	70.78 3.56 0.00	72.51 3.72 0.00	69.90 3.33 0.00	69.25 2.98 0.00	68.45 2.82 0.00	66.01 2.72 0.00	65.19 2.63 0.00	63.16 2.55 0.00	59.12 2.33 0.00	56.96 2.51 0.00	57.56 2.64 0.00	50.90 2.42 0.00	41.89 1.92 0.00	42.10 1.66 0.00
DUNKIRK___1 23563	30.83 -5.13 0.18	27.56 -4.23 0.00	27.16 -4.50 0.00	26.89 -4.09 0.00	27.24 -4.18 0.00	33.48 -5.41 0.00	41.00 -7.81 0.00	51.25 -7.05 0.00	55.08 -7.87 0.00	57.41 -8.96 0.00	59.35 -7.86 0.00	61.64 -7.16 0.00	59.12 -7.46 0.00	58.78 -7.49 0.00	57.62 -8.01 0.00	56.20 -7.09 0.00	55.43 -7.13 0.00	53.52 -7.09 0.00	49.64 -7.16 0.00	47.81 -6.64 0.00	48.17 -6.76 0.00	43.53 -4.94 0.00	35.94 -4.04 0.00	34.94 -5.50 0.00
DUNKIRK___2 23564	30.83 -5.13 0.18	27.56 -4.23 0.00	27.16 -4.50 0.00	26.89 -4.09 0.00	27.24 -4.18 0.00	33.48 -5.41 0.00	41.00 -7.81 0.00	51.25 -7.05 0.00	55.08 -7.87 0.00	57.41 -8.96 0.00	59.35 -7.86 0.00	61.64 -7.16 0.00	59.12 -7.46 0.00	58.78 -7.49 0.00	57.62 -8.01 0.00	56.20 -7.09 0.00	55.43 -7.13 0.00	53.52 -7.09 0.00	49.64 -7.16 0.00	47.81 -6.64 0.00	48.17 -6.76 0.00	43.53 -4.94 0.00	35.94 -4.04 0.00	34.94 -5.50 0.00
DUNKIRK___3 23565	31.45 -4.52 0.18	28.14 -3.66 0.00	27.76 -3.89 0.00	27.45 -3.53 0.00	27.84 -3.58 0.00	34.07 -4.82 0.00	41.63 -7.17 0.00	51.71 -6.59 0.00	55.46 -7.49 0.00	57.94 -8.43 0.00	59.76 -7.46 0.00	61.99 -6.81 0.00	59.45 -7.12 0.00	59.11 -7.16 0.00	57.95 -7.68 0.00	56.52 -6.77 0.00	55.74 -6.82 0.00	53.76 -6.85 0.00	49.92 -6.87 0.00	48.03 -6.43 0.00	48.39 -6.54 0.00	43.73 -4.75 0.00	36.22 -3.76 0.00	35.39 -5.06 0.00
DUNKIRK___4 23566	31.45 -4.52 0.18	28.14 -3.66 0.00	27.76 -3.89 0.00	27.45 -3.53 0.00	27.84 -3.58 0.00	34.07 -4.82 0.00	41.63 -7.17 0.00	51.71 -6.59 0.00	55.46 -7.49 0.00	57.87 -8.50 0.00	59.76 -7.46 0.00	61.99 -6.81 0.00	59.45 -7.12 0.00	59.11 -7.16 0.00	57.95 -7.68 0.00	56.52 -6.77 0.00	55.74 -6.82 0.00	53.76 -6.85 0.00	49.87 -6.93 0.00	48.03 -6.43 0.00	48.39 -6.54 0.00	43.73 -4.75 0.00	36.22 -3.76 0.00	35.39 -5.06 0.00
EAST HAMPTON___GT 23717	73.38 4.77 -32.47	69.95 4.04 -34.12	68.85 3.83 -33.37	67.39 3.72 -32.69	68.84 3.77 -33.65	69.66 5.33 -25.44	76.53 7.42 -20.31	88.29 10.44 -19.55	91.49 11.71 -16.83	93.78 12.54 -14.87	88.99 12.77 -9.00	89.12 13.14 -7.18	88.59 12.72 -9.31	88.64 12.46 -9.92	88.54 12.60 -10.31	86.91 12.03 -11.59	91.44 12.07 -16.81	85.92 11.58 -13.73	84.54 10.34 -17.41	83.40 9.75 -19.19	85.88 10.00 -20.96	84.64 9.11 -27.05	80.16 6.64 -33.55	74.81 6.11 -28.26
EAST RIVER___6 23660	38.27 2.24 0.12	33.64 1.84 0.00	33.05 1.39 0.00	32.28 1.30 0.00	32.68 1.26 0.00	40.76 1.87 0.00	52.08 3.27 0.00	63.32 5.01 0.00	68.99 6.04 0.00	72.94 6.57 0.00	74.28 7.06 0.00	76.37 7.57 0.00	73.89 7.32 0.00	73.16 6.89 0.00	72.85 7.22 0.00	70.00 6.71 0.00	69.50 6.94 0.00	67.40 6.79 0.00	63.21 6.42 0.00	60.23 5.77 0.00	60.52 5.60 0.00	53.33 4.85 0.00	43.33 3.36 0.00	43.23 2.79 0.00
EAST RIVER___7 23524	38.27 2.24 0.12	33.64 1.84 0.00	33.05 1.39 0.00	32.28 1.30 0.00	32.68 1.26 0.00	40.76 1.87 0.00	52.08 3.27 0.00	63.32 5.01 0.00	68.99 6.04 0.00	72.94 6.57 0.00	74.28 7.06 0.00	76.37 7.57 0.00	73.89 7.32 0.00	73.16 6.89 0.00	72.85 7.22 0.00	70.00 6.71 0.00	69.50 6.94 0.00	67.40 6.79 0.00	63.21 6.42 0.00	60.23 5.77 0.00	60.52 5.60 0.00	53.33 4.85 0.00	43.33 3.36 0.00	43.23 2.79 0.00

EAST_HAMPTON___DIESEL 23722	73.38 4.77 -32.47	69.95 4.04 -34.12	68.85 3.83 -33.37	67.39 3.72 -32.69	68.84 3.77 -33.65	69.66 5.33 -25.44	76.53 7.42 -20.31	88.29 10.44 -19.55	91.49 11.71 -16.83	93.78 12.54 -14.87	88.99 12.77 -9.00	89.12 13.14 -7.18	88.59 12.72 -9.31	88.64 12.46 -9.92	88.54 12.60 -10.31	86.91 12.03 -11.59	91.44 12.07 -16.81	85.92 11.58 -13.73	84.54 10.34 -17.41	83.40 9.75 -19.19	85.88 10.00 -20.96	84.64 9.11 -27.05	80.16 6.64 -33.55	74.81 6.11 -28.26
EAST_RIVER___1 323558	38.85 2.82 0.12	34.11 2.32 0.00	33.81 2.15 0.00	33.05 2.08 0.00	33.50 2.07 0.00	41.77 2.88 0.00	53.30 4.49 0.00	64.77 6.47 0.00	70.25 7.30 0.00	74.33 7.96 0.00	75.62 8.40 0.00	77.67 8.88 0.00	75.16 8.59 0.00	74.62 8.35 0.00	74.29 8.66 0.00	71.46 8.16 0.00	70.88 8.32 0.00	68.80 8.18 0.00	64.40 7.61 0.00	61.43 6.97 0.00	61.79 6.87 0.00	54.49 6.01 0.00	44.25 4.28 0.00	44.20 3.76 0.00
EAST_RIVER___2 323559	38.09 2.06 0.12	33.45 1.65 0.00	32.89 1.23 0.00	32.12 1.15 0.00	32.52 1.10 0.00	40.52 1.63 0.00	51.83 3.03 0.00	62.97 4.66 0.00	68.61 5.67 0.00	72.61 6.24 0.00	73.87 6.65 0.00	75.95 7.16 0.00	73.49 6.92 0.00	72.83 6.56 0.00	72.45 6.83 0.00	69.62 6.33 0.00	69.19 6.63 0.00	67.04 6.43 0.00	62.87 6.08 0.00	59.90 5.45 0.00	60.19 5.27 0.00	53.08 4.61 0.00	43.13 3.16 0.00	43.03 2.59 0.00
ELEC_TRO_TEK 24086	61.69 2.57 -22.98	58.17 2.19 -24.19	57.34 2.03 -23.65	56.10 1.95 -23.17	57.22 1.95 -23.85	61.30 2.80 -19.61	73.16 4.05 -20.30	83.62 5.77 -19.55	86.33 6.55 -16.83	88.41 7.17 -14.87	83.68 7.46 -9.00	83.90 7.91 -7.18	83.60 7.72 -9.31	83.61 7.42 -9.92	83.62 7.68 -10.31	82.16 7.28 -11.59	86.75 7.38 -16.81	81.56 7.21 -13.73	80.96 6.76 -17.41	79.86 6.21 -19.19	82.20 6.32 -20.96	81.06 5.53 -27.05	77.40 3.88 -33.55	72.22 3.52 -28.26
E_CANADA_CAP_HY 24051	37.20 1.19 0.14	32.78 0.99 0.00	32.80 1.14 0.00	32.06 1.08 0.00	32.55 1.13 0.00	40.25 1.36 0.00	50.96 2.15 0.00	60.58 2.27 0.00	65.40 2.45 0.00	69.29 2.92 0.00	70.78 3.56 0.00	72.31 3.51 0.00	68.83 2.26 0.00	68.78 2.52 0.00	67.99 2.36 0.00	65.51 2.22 0.00	64.06 1.50 0.00	62.01 1.39 0.00	58.16 1.36 0.00	55.76 1.31 0.00	56.29 1.37 0.00	49.69 1.21 0.00	41.17 1.20 0.00	41.29 0.85 0.00
E_CANADA_MHWK_HY 24050	37.26 1.30 0.19	32.90 1.11 0.00	32.73 1.08 0.00	32.03 1.05 0.00	32.52 1.10 0.00	40.33 1.44 0.00	50.91 2.10 0.00	61.10 2.80 0.00	66.22 3.27 0.00	69.82 3.45 0.00	70.78 3.56 0.00	72.51 3.72 0.00	69.90 3.33 0.00	69.25 2.98 0.00	68.45 2.82 0.00	66.01 2.72 0.00	65.19 2.63 0.00	63.16 2.55 0.00	59.12 2.33 0.00	56.96 2.51 0.00	57.56 2.64 0.00	50.90 2.42 0.00	41.89 1.92 0.00	42.10 1.66 0.00
E_FISHKILL___LBMP 23776	37.94 1.92 0.12	33.38 1.59 0.00	33.11 1.46 0.00	32.34 1.36 0.00	32.80 1.38 0.00	40.83 1.94 0.00	51.98 3.17 0.00	62.85 4.55 0.00	68.04 5.10 0.00	72.01 5.64 0.00	73.20 5.98 0.00	75.13 6.33 0.00	72.76 6.19 0.00	72.23 5.96 0.00	71.80 6.17 0.00	69.12 5.82 0.00	68.44 5.88 0.00	66.43 5.82 0.00	62.30 5.51 0.00	59.47 5.01 0.00	59.86 4.94 0.00	52.74 4.27 0.00	42.93 2.96 0.00	43.03 2.59 0.00
FAR ROCKAWAY___4 23548	60.89 4.74 -20.01	56.88 4.01 -21.08	56.07 3.80 -20.61	54.83 3.66 -20.20	55.92 3.71 -20.79	61.66 4.86 -17.91	75.41 6.30 -20.30	85.31 7.46 -19.55	88.47 8.69 -16.83	90.60 9.36 -14.87	86.03 9.81 -9.00	86.30 10.32 -7.18	86.07 10.19 -9.31	86.13 9.94 -9.92	86.12 10.17 -10.32	84.50 9.62 -11.59	89.00 9.63 -16.81	83.74 9.40 -13.73	83.01 8.80 -17.41	81.93 8.28 -19.19	82.42 6.54 -20.96	81.20 5.67 -27.05	77.96 4.44 -33.55	72.83 4.13 -28.26
FENNER___WINDPWR 24204	35.93 -0.04 0.18	31.73 -0.06 0.00	31.66 0.00 0.00	31.01 0.03 0.00	31.42 0.00 0.00	38.85 -0.04 0.00	48.91 0.10 0.00	58.54 0.23 0.00	63.45 0.50 0.00	66.90 0.53 0.00	67.96 0.74 0.00	69.69 0.89 0.00	66.77 0.20 0.00	65.94 -0.33 0.00	64.97 -0.66 0.00	62.66 -0.63 0.00	61.75 -0.81 0.00	59.77 -0.85 0.00	55.94 -0.85 0.00	54.19 -0.27 0.00	54.65 -0.27 0.00	48.57 0.10 0.00	40.29 0.32 0.00	40.48 0.04 0.00
FIBERTEK___ENERGY 23856	34.91 -1.05 0.18	30.90 -0.89 0.00	30.77 -0.89 0.00	30.14 -0.84 0.00	30.57 -0.85 0.00	37.72 -1.17 0.00	47.30 -1.51 0.00	56.90 -1.40 0.00	61.62 -1.32 0.00	64.91 -1.46 0.00	66.01 -1.21 0.00	67.84 -0.96 0.00	65.17 -1.40 0.00	64.74 -1.52 0.00	63.92 -1.71 0.00	61.71 -1.58 0.00	60.87 -1.69 0.00	58.86 -1.76 0.00	55.03 -1.76 0.00	52.82 -1.63 0.00	53.33 -1.59 0.00	47.41 -1.07 0.00	39.25 -0.72 0.00	39.35 -1.09 0.00
FITZPATRICK___ 23598	34.08 -1.88 0.19	30.17 -1.62 0.00	30.04 -1.61 0.00	29.43 -1.55 0.00	29.85 -1.57 0.00	36.83 -2.06 0.00	46.03 -2.78 0.00	55.27 -3.03 0.00	59.67 -3.27 0.00	62.85 -3.52 0.00	63.86 -3.36 0.00	65.50 -3.30 0.00	63.11 -3.46 0.00	62.75 -3.51 0.00	62.02 -3.61 0.00	59.87 -3.42 0.00	59.12 -3.44 0.00	57.22 -3.39 0.00	53.56 -3.24 0.00	51.35 -3.10 0.00	51.85 -3.08 0.00	46.01 -2.47 0.00	38.09 -1.88 0.00	38.34 -2.10 0.00
FORT ORANGE___ 23900	37.43 1.41 0.13	33.00 1.21 0.00	32.83 1.17 0.00	32.06 1.08 0.00	32.55 1.13 0.00	40.41 1.52 0.00	51.25 2.44 0.00	60.98 2.68 0.00	65.84 2.90 0.00	69.62 3.25 0.00	70.78 3.56 0.00	72.51 3.72 0.00	69.97 3.40 0.00	69.51 3.25 0.00	68.98 3.35 0.00	66.39 3.10 0.00	65.75 3.19 0.00	64.31 3.70 0.00	60.32 3.52 0.00	57.67 3.21 0.00	58.16 3.24 0.00	51.29 2.81 0.00	42.01 2.04 0.00	42.26 1.82 0.00
FORT_DRUM_COGEN 23780	36.58 0.61 0.18	32.17 0.38 0.00	32.16 0.51 0.00	31.54 0.56 0.00	31.99 0.57 0.00	39.55 0.66 0.00	49.78 0.98 0.00	59.35 1.05 0.00	64.33 1.38 0.00	67.89 1.53 0.00	68.90 1.68 0.00	70.52 1.72 0.00	67.30 0.73 0.00	66.20 -0.07 0.00	65.04 -0.59 0.00	62.66 -0.63 0.00	61.50 -1.06 0.00	59.34 -1.27 0.00	55.49 -1.31 0.00	54.57 0.11 0.00	55.09 0.16 0.00	48.96 0.48 0.00	41.01 1.04 0.00	41.21 0.77 0.00
FPL_FAR_ROCK_GT1 24212	60.89 4.74 -20.01	56.88 4.01 -21.08	56.07 3.80 -20.61	54.83 3.66 -20.20	55.92 3.71 -20.79	61.66 4.86 -17.91	75.41 6.30 -20.30	84.73 6.88 -19.55	87.84 8.06 -16.83	90.00 8.76 -14.87	85.36 9.14 -9.00	85.62 9.63 -7.18	85.40 9.52 -9.31	85.47 9.28 -9.92	85.53 9.58 -10.32	83.87 8.99 -11.59	88.38 9.01 -16.81	83.19 8.85 -13.73	82.44 8.24 -17.41	81.38 7.73 -19.19	81.93 6.04 -20.96	80.72 5.19 -27.05	77.96 4.44 -33.55	72.83 4.13 -28.26
FPL_FAR_ROCK_GT2 23815	60.89 4.74 -20.01	56.88 4.01 -21.08	56.07 3.80 -20.61	54.83 3.66 -20.20	55.92 3.71 -20.79	61.66 4.86 -17.91	75.41 6.30 -20.30	85.31 7.46 -19.55	88.47 8.69 -16.83	90.60 9.36 -14.87	86.03 9.81 -9.00	86.30 10.32 -7.18	86.07 10.19 -9.31	86.13 9.94 -9.92	86.12 10.17 -10.32	84.50 9.62 -11.59	89.00 9.63 -16.81	83.74 9.40 -13.73	83.01 8.80 -17.41	81.93 8.28 -19.19	82.42 6.54 -20.96	81.20 5.67 -27.05	77.96 4.44 -33.55	72.83 4.13 -28.26
FRANKLIN_FALL_HYD 24054	35.43 -0.54 0.17	31.28 -0.51 0.00	31.31 -0.35 0.00	30.67 -0.31 0.00	31.08 -0.35 0.00	38.42 -0.47 0.00	47.88 -0.93 0.00	56.55 -1.75 0.00	60.81 -2.14 0.00	64.11 -2.26 0.00	64.53 -2.69 0.00	65.57 -3.23 0.00	63.84 -2.73 0.00	63.95 -2.32 0.00	63.33 -2.30 0.00	61.14 -2.15 0.00	60.31 -2.25 0.00	58.31 -2.30 0.00	54.58 -2.21 0.00	52.50 -1.96 0.00	53.00 -1.92 0.00	46.49 -1.99 0.00	38.89 -1.08 0.00	39.67 -0.77 0.00

FREPORT_EQUS_GT1 23764	65.63 3.43 -26.05	62.09 2.89 -27.41	61.18 2.72 -26.80	59.87 2.63 -26.26	61.12 2.67 -27.03	64.15 3.69 -21.56	74.33 5.22 -20.30	85.08 7.23 -19.55	87.77 7.99 -16.83	89.87 8.63 -14.87	84.95 8.74 -9.00	85.13 9.15 -7.18	84.80 8.92 -9.31	84.87 8.68 -9.92	84.87 8.93 -10.31	83.36 8.48 -11.59	87.87 8.51 -16.81	82.71 8.36 -13.73	81.98 7.78 -17.41	80.84 7.19 -19.19	82.81 6.92 -20.96	81.54 6.01 -27.05	77.92 4.40 -33.55	72.87 4.17 -28.26
FULTON COGEN____ 23766	35.53 -0.43 0.18	31.41 -0.38 0.00	31.28 -0.38 0.00	30.64 -0.34 0.00	31.08 -0.35 0.00	38.38 -0.51 0.00	48.17 -0.63 0.00	58.07 -0.23 0.00	62.88 -0.06 0.00	66.24 -0.13 0.00	67.49 0.27 0.00	69.35 0.55 0.00	66.44 -0.13 0.00	65.94 -0.33 0.00	65.10 -0.53 0.00	62.79 -0.51 0.00	61.93 -0.63 0.00	59.77 -0.85 0.00	55.94 -0.85 0.00	53.80 -0.65 0.00	54.32 -0.60 0.00	48.38 -0.10 0.00	40.05 0.08 0.00	40.08 -0.36 0.00
Freeport____CT2 23818	65.63 3.43 -26.05	62.09 2.89 -27.41	61.18 2.72 -26.80	59.87 2.63 -26.26	61.12 2.67 -27.03	64.15 3.69 -21.56	74.33 5.22 -20.30	85.08 7.23 -19.55	87.77 7.99 -16.83	89.87 8.63 -14.87	84.95 8.74 -9.00	85.13 9.15 -7.18	84.80 8.92 -9.31	84.87 8.68 -9.92	84.87 8.93 -10.31	83.36 8.48 -11.59	87.87 8.51 -16.81	82.71 8.36 -13.73	81.98 7.78 -17.41	80.84 7.19 -19.19	82.81 6.92 -20.96	81.54 6.01 -27.05	77.92 4.40 -33.55	72.87 4.17 -28.26
G.F.CEMENT____DRP 24184	37.35 1.34 0.13	33.06 1.27 0.00	32.99 1.33 0.00	32.12 1.15 0.00	32.68 1.26 0.00	40.37 1.48 0.00	51.69 2.88 0.00	61.57 3.26 0.00	66.22 3.27 0.00	70.15 3.78 0.00	71.05 3.83 0.00	72.58 3.78 0.00	69.77 3.20 0.00	69.38 3.11 0.00	68.78 3.15 0.00	66.01 2.72 0.00	65.31 2.75 0.00	63.65 3.03 0.00	59.63 2.84 0.00	57.45 3.00 0.00	58.05 3.13 0.00	51.10 2.62 0.00	42.05 2.08 0.00	42.34 1.90 0.00
GARDENVILLE____LBMP 24039	32.97 -3.00 0.18	29.63 -2.16 0.00	29.28 -2.37 0.00	28.96 -2.01 0.00	29.35 -2.07 0.00	35.47 -3.42 0.00	42.85 -5.95 0.00	52.41 -5.89 0.00	55.83 -7.11 0.00	58.47 -7.90 0.00	59.96 -7.26 0.00	62.13 -6.67 0.00	59.51 -7.06 0.00	59.18 -7.09 0.00	57.95 -7.68 0.00	56.65 -6.65 0.00	55.93 -6.63 0.00	53.83 -6.79 0.00	50.09 -6.70 0.00	48.14 -6.32 0.00	48.55 -6.37 0.00	43.92 -4.56 0.00	36.86 -3.12 0.00	36.44 -4.00 0.00
GENERAL____MILLS 23808	33.11 -2.86 0.18	29.79 -2.00 0.00	29.44 -2.22 0.00	29.09 -1.89 0.00	29.50 -1.92 0.00	35.62 -3.27 0.00	43.00 -5.81 0.00	52.59 -5.71 0.00	55.96 -6.99 0.00	58.60 -7.77 0.00	60.03 -7.19 0.00	62.26 -6.54 0.00	59.58 -6.99 0.00	59.31 -6.96 0.00	58.02 -7.61 0.00	56.77 -6.52 0.00	55.99 -6.57 0.00	53.95 -6.67 0.00	50.26 -6.53 0.00	48.25 -6.21 0.00	48.66 -6.26 0.00	44.02 -4.46 0.00	36.94 -3.04 0.00	36.56 -3.88 0.00
GE_PLASTICS____DRP 24183	37.03 1.01 0.13	32.65 0.86 0.00	32.48 0.82 0.00	31.72 0.74 0.00	32.21 0.79 0.00	39.98 1.09 0.00	50.37 1.56 0.00	60.23 1.92 0.00	64.83 1.89 0.00	68.49 2.12 0.00	69.57 2.35 0.00	71.28 2.48 0.00	68.83 2.26 0.00	68.39 2.12 0.00	67.86 2.23 0.00	65.38 2.09 0.00	64.69 2.13 0.00	62.86 2.24 0.00	58.95 2.16 0.00	56.36 1.91 0.00	56.84 1.92 0.00	50.13 1.65 0.00	41.17 1.20 0.00	41.57 1.13 0.00
GILBOA____1 23756	36.81 0.80 0.13	32.46 0.67 0.00	32.26 0.60 0.00	31.54 0.56 0.00	31.99 0.57 0.00	39.71 0.82 0.00	50.22 1.42 0.00	60.46 2.16 0.00	65.15 2.20 0.00	68.82 2.46 0.00	69.91 2.69 0.00	71.69 2.89 0.00	69.30 2.73 0.00	68.85 2.58 0.00	68.32 2.69 0.00	66.01 2.72 0.00	65.31 2.75 0.00	63.34 2.73 0.00	59.35 2.56 0.00	56.80 2.34 0.00	57.23 2.31 0.00	50.51 2.04 0.00	41.37 1.40 0.00	41.57 1.13 0.00
GILBOA____2 23757	36.81 0.80 0.13	32.46 0.67 0.00	32.26 0.60 0.00	31.54 0.56 0.00	31.99 0.57 0.00	39.71 0.82 0.00	50.22 1.42 0.00	60.46 2.16 0.00	65.15 2.20 0.00	68.82 2.46 0.00	69.91 2.69 0.00	71.69 2.89 0.00	69.30 2.73 0.00	68.85 2.58 0.00	68.32 2.69 0.00	66.01 2.72 0.00	65.31 2.75 0.00	63.34 2.73 0.00	59.35 2.56 0.00	56.80 2.34 0.00	57.23 2.31 0.00	50.51 2.04 0.00	41.37 1.40 0.00	41.57 1.13 0.00
GILBOA____3 23758	36.81 0.80 0.13	32.46 0.67 0.00	32.26 0.60 0.00	31.54 0.56 0.00	31.99 0.57 0.00	39.71 0.82 0.00	50.22 1.42 0.00	60.46 2.16 0.00	64.96 2.01 0.00	68.56 2.19 0.00	69.64 2.42 0.00	71.41 2.61 0.00	69.03 2.46 0.00	68.59 2.32 0.00	68.06 2.43 0.00	66.01 2.72 0.00	65.31 2.75 0.00	63.34 2.73 0.00	59.35 2.56 0.00	56.80 2.34 0.00	57.23 2.31 0.00	50.51 2.04 0.00	41.37 1.40 0.00	41.57 1.13 0.00
GILBOA____4 23759	36.81 0.80 0.13	32.46 0.67 0.00	32.26 0.60 0.00	31.54 0.56 0.00	31.99 0.57 0.00	39.71 0.82 0.00	50.22 1.42 0.00	60.46 2.16 0.00	65.15 2.20 0.00	68.82 2.46 0.00	69.91 2.69 0.00	71.69 2.89 0.00	69.30 2.73 0.00	68.85 2.58 0.00	68.32 2.69 0.00	66.01 2.72 0.00	65.31 2.75 0.00	63.34 2.73 0.00	59.35 2.56 0.00	56.80 2.34 0.00	57.23 2.31 0.00	50.51 2.04 0.00	41.37 1.40 0.00	41.57 1.13 0.00
GILBOA____ 23599	36.81 0.80 0.13	32.46 0.67 0.00	32.26 0.60 0.00	31.54 0.56 0.00	31.99 0.57 0.00	39.71 0.82 0.00	50.22 1.42 0.00	60.46 2.16 0.00	65.15 2.20 0.00	68.82 2.46 0.00	69.91 2.69 0.00	71.69 2.89 0.00	69.30 2.73 0.00	68.85 2.58 0.00	68.32 2.69 0.00	66.01 2.72 0.00	65.31 2.75 0.00	63.34 2.73 0.00	59.35 2.56 0.00	56.80 2.34 0.00	57.23 2.31 0.00	50.51 2.04 0.00	41.37 1.40 0.00	41.57 1.13 0.00
GINNA____ 23603	31.70 -4.27 0.18	28.20 -3.59 0.00	28.08 -3.58 0.00	27.63 -3.35 0.00	27.97 -3.46 0.00	34.11 -4.78 0.00	42.12 -6.69 0.00	50.72 -7.58 0.00	54.51 -8.43 0.00	57.41 -8.96 0.00	58.41 -8.81 0.00	60.13 -8.67 0.00	57.65 -8.92 0.00	57.32 -8.95 0.00	56.31 -9.32 0.00	54.62 -8.67 0.00	53.80 -8.76 0.00	51.83 -8.79 0.00	48.50 -8.29 0.00	46.45 -8.01 0.00	46.90 -8.02 0.00	41.93 -6.54 0.00	35.18 -4.80 0.00	35.35 -5.10 0.00
GLEN PARK____ 23778	36.65 0.69 0.18	32.27 0.48 0.00	32.23 0.57 0.00	31.63 0.65 0.00	32.05 0.63 0.00	39.63 0.74 0.00	49.93 1.12 0.00	59.58 1.28 0.00	64.65 1.70 0.00	68.23 1.86 0.00	69.30 2.08 0.00	70.93 2.13 0.00	67.64 1.07 0.00	66.40 0.13 0.00	65.17 -0.46 0.00	62.79 -0.51 0.00	61.62 -0.94 0.00	59.40 -1.21 0.00	55.54 -1.25 0.00	54.73 0.27 0.00	55.25 0.33 0.00	49.16 0.68 0.00	41.17 1.20 0.00	41.33 0.89 0.00
GLENWOOD_IC_1_G5 23712	59.37 2.78 -20.44	55.64 2.32 -21.52	54.86 2.15 -21.05	53.68 2.08 -20.62	54.72 2.07 -21.23	59.98 2.92 -18.18	73.50 4.39 -20.30	84.15 6.30 -19.55	86.52 6.74 -16.83	88.61 7.37 -14.87	83.95 7.73 -9.00	84.17 8.19 -7.18	83.87 7.99 -9.31	83.88 7.69 -9.92	83.89 7.94 -10.32	82.41 7.53 -11.59	87.00 7.63 -16.81	81.80 7.46 -13.73	81.19 6.99 -17.41	80.02 6.37 -19.19	82.20 6.32 -20.96	81.06 5.53 -27.05	77.64 4.12 -33.55	72.35 3.64 -28.26
GLENWOOD_IC_2_G1 23688	50.35 2.57 -11.64	46.23 2.13 -12.31	45.66 1.96 -12.04	44.66 1.89 -11.80	45.48 1.92 -12.14	54.44 2.64 -12.90	73.16 4.05 -20.30	83.74 5.89 -19.55	86.39 6.61 -16.83	88.41 7.17 -14.87	83.81 7.60 -9.00	83.96 7.98 -7.18	83.67 7.79 -9.31	83.75 7.55 -9.93	83.76 7.81 -10.32	82.22 7.34 -11.59	86.81 7.44 -16.81	81.68 7.33 -13.73	81.02 6.82 -17.41	79.91 6.26 -19.19	82.09 6.21 -20.96	80.91 5.38 -27.05	77.36 3.84 -33.55	72.10 3.40 -28.26

GLENWOOD_IC_3_G1 23689	50.35 2.57 -11.64	46.23 2.13 -12.31	45.66 1.96 -12.04	44.66 1.89 -11.80	45.48 1.92 -12.14	54.44 2.64 -12.90	73.16 4.05 -20.30	83.74 5.89 -19.55	86.39 6.61 -16.83	88.41 7.17 -14.87	83.81 7.60 -9.00	83.96 7.98 -7.18	83.67 7.79 -9.31	83.75 7.55 -9.93	83.76 7.81 -10.32	82.22 7.34 -11.59	86.81 7.44 -16.81	81.68 7.33 -13.73	81.02 6.82 -17.41	79.91 6.26 -19.19	82.09 6.21 -20.96	80.91 5.38 -27.05	77.36 3.84 -33.55	72.10 3.40 -28.26
GLENWOOD___4 23550	59.42 2.78 -20.49	55.69 2.32 -21.58	54.91 2.15 -21.10	53.73 2.08 -20.68	54.78 2.07 -21.28	60.02 2.92 -18.21	73.50 4.39 -20.30	84.15 6.30 -19.55	86.64 6.86 -16.83	88.74 7.50 -14.87	84.08 7.86 -9.00	84.24 8.26 -7.18	84.00 8.12 -9.31	84.01 7.82 -9.92	84.02 8.07 -10.32	82.54 7.66 -11.59	87.12 7.76 -16.81	81.92 7.58 -13.73	81.25 7.04 -17.41	80.13 6.48 -19.19	82.31 6.43 -20.96	81.15 5.62 -27.05	77.64 4.12 -33.55	72.35 3.64 -28.26
GLENWOOD___5 23614	59.42 2.78 -20.49	55.69 2.32 -21.58	54.91 2.15 -21.10	53.73 2.08 -20.68	54.78 2.07 -21.28	60.02 2.92 -18.21	73.50 4.39 -20.30	84.15 6.30 -19.55	86.64 6.86 -16.83	88.74 7.50 -14.87	84.08 7.86 -9.00	84.24 8.26 -7.18	84.00 8.12 -9.31	84.01 7.82 -9.92	84.02 8.07 -10.32	82.54 7.66 -11.59	87.12 7.76 -16.81	81.92 7.58 -13.73	81.25 7.04 -17.41	80.13 6.48 -19.19	82.31 6.43 -20.96	81.15 5.62 -27.05	77.64 4.12 -33.55	72.35 3.64 -28.26
GLOBAL GREEN_PORT_GT1 23814	73.38 4.77 -32.47	69.95 4.04 -34.12	68.85 3.83 -33.37	67.39 3.72 -32.69	68.84 3.77 -33.65	69.66 5.33 -25.44	76.53 7.42 -20.31	88.29 10.44 -19.55	91.49 11.71 -16.83	93.78 12.54 -14.87	88.99 12.77 -9.00	89.12 13.14 -7.18	88.59 12.72 -9.31	88.64 12.46 -9.92	88.54 12.60 -10.31	86.91 12.03 -11.59	91.44 12.07 -16.81	85.92 11.58 -13.73	84.54 10.34 -17.41	83.40 9.75 -19.19	85.88 10.00 -20.96	84.64 9.11 -27.05	80.16 6.64 -33.55	74.81 6.11 -28.26
GOUDEY___7 23579	34.32 -1.66 0.17	30.33 -1.46 0.00	30.11 -1.55 0.00	29.52 -1.46 0.00	29.94 -1.48 0.00	37.30 -1.59 0.00	46.81 -2.00 0.00	57.14 -1.17 0.00	61.88 -1.07 0.00	64.97 -1.39 0.00	66.48 -0.74 0.00	68.46 -0.34 0.00	65.91 -0.67 0.00	65.47 -0.80 0.00	64.71 -0.92 0.00	62.60 -0.70 0.00	61.81 -0.75 0.00	59.77 -0.85 0.00	55.72 -1.08 0.00	53.53 -0.93 0.00	53.93 -0.99 0.00	48.04 -0.44 0.00	39.41 -0.56 0.00	39.07 -1.38 0.00
GOUDEY___8 23580	34.17 -1.81 0.17	30.23 -1.56 0.00	30.01 -1.65 0.00	29.43 -1.55 0.00	29.85 -1.57 0.00	37.18 -1.71 0.00	46.51 -2.29 0.00	56.73 -1.57 0.00	61.44 -1.51 0.00	64.51 -1.86 0.00	66.01 -1.21 0.00	67.97 -0.83 0.00	65.44 -1.13 0.00	65.01 -1.26 0.00	64.25 -1.38 0.00	62.15 -1.14 0.00	61.37 -1.19 0.00	59.34 -1.27 0.00	55.32 -1.48 0.00	53.15 -1.31 0.00	53.55 -1.37 0.00	47.70 -0.78 0.00	39.21 -0.76 0.00	38.91 -1.54 0.00
GOWANUS_GT1_1 24077	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT1_2 24078	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT1_3 24079	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT1_4 24080	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT1_5 24084	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT1_6 24111	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT1_7 24112	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT1_8 24113	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT2_1 24114	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT2_2 24115	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45

GOWANUS_GT2_3 24116	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT2_4 24117	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT2_5 24118	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT2_6 24119	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT2_7 24120	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT2_8 24121	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT3_1 24122	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT3_2 24123	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT3_3 24124	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT3_4 24125	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT3_5 24126	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT3_6 24127	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT3_7 24128	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT3_8 24129	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT4_1 24130	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT4_2 24131	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45

GOWANUS_GT4_3 24132	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT4_4 24133	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT4_5 24134	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT4_6 24135	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT4_7 24136	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GOWANUS_GT4_8 24137	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
GRAHMSVILLE___HY 23607	37.30 1.27 0.11	32.81 1.02 0.00	32.58 0.92 0.00	31.88 0.90 0.00	32.33 0.91 0.00	40.13 1.24 0.00	50.96 2.15 0.00	61.51 3.21 0.00	66.66 3.71 0.00	70.42 4.05 0.00	71.66 4.44 0.00	73.55 4.75 0.00	71.10 4.53 0.00	70.51 4.24 0.00	69.96 4.33 0.00	67.41 4.11 0.00	66.75 4.19 0.00	64.61 4.00 0.00	60.54 3.75 0.00	57.94 3.49 0.00	58.38 3.46 0.00	51.48 3.01 0.00	42.05 2.08 0.00	42.18 1.74 0.00
GREENIDGE___3 23582	33.84 -2.13 0.18	30.01 -1.78 0.00	29.85 -1.80 0.00	29.34 -1.64 0.00	29.72 -1.70 0.00	36.67 -2.22 0.00	45.00 -3.81 0.00	54.75 -3.56 0.00	59.29 -3.65 0.00	62.25 -4.11 0.00	63.66 -3.56 0.00	65.63 -3.16 0.00	62.78 -3.79 0.00	62.36 -3.91 0.00	61.43 -4.20 0.00	58.67 -4.62 0.00	57.87 -4.69 0.00	55.83 -4.79 0.00	52.08 -4.71 0.00	49.99 -4.47 0.00	50.42 -4.50 0.00	45.13 -3.34 0.00	37.81 -2.16 0.00	37.61 -2.83 0.00
GREENIDGE___4 23583	33.76 -2.20 0.18	29.95 -1.84 0.00	29.82 -1.84 0.00	29.27 -1.70 0.00	29.66 -1.76 0.00	36.60 -2.29 0.00	44.76 -4.05 0.00	54.40 -3.91 0.00	58.92 -4.03 0.00	61.86 -4.51 0.00	63.25 -3.97 0.00	65.22 -3.58 0.00	62.44 -4.13 0.00	62.03 -4.24 0.00	61.03 -4.59 0.00	58.29 -5.00 0.00	57.49 -5.07 0.00	55.46 -5.15 0.00	51.74 -5.05 0.00	49.67 -4.79 0.00	50.09 -4.83 0.00	44.89 -3.59 0.00	37.70 -2.28 0.00	37.49 -2.95 0.00
HARZA MOOSE___RIVER 24016	36.21 0.25 0.18	31.92 0.13 0.00	31.88 0.22 0.00	31.23 0.25 0.00	31.64 0.22 0.00	39.16 0.27 0.00	49.30 0.49 0.00	58.83 0.52 0.00	63.70 0.76 0.00	67.23 0.86 0.00	68.16 0.94 0.00	69.76 0.96 0.00	66.97 0.40 0.00	66.07 -0.20 0.00	65.17 -0.46 0.00	62.79 -0.51 0.00	61.87 -0.69 0.00	59.83 -0.79 0.00	56.06 -0.74 0.00	54.46 0.00 0.00	54.92 0.00 0.00	48.72 0.24 0.00	40.49 0.52 0.00	40.81 0.36 0.00
HEMPSTEAD___ 23647	63.52 2.86 -24.52	60.01 2.42 -25.80	59.13 2.25 -25.23	57.86 2.17 -24.72	59.06 2.20 -25.44	62.58 3.07 -20.62	73.60 4.49 -20.30	84.21 6.35 -19.55	86.89 7.11 -16.83	88.94 7.70 -14.87	84.21 8.00 -9.00	84.38 8.39 -7.18	84.07 8.19 -9.31	84.14 7.95 -9.92	84.08 8.14 -10.32	82.60 7.72 -11.59	87.19 7.82 -16.81	82.04 7.70 -13.73	81.36 7.16 -17.41	80.24 6.59 -19.19	82.42 6.54 -20.96	81.25 5.72 -27.05	77.64 4.12 -33.55	72.47 3.76 -28.26
HICKLING___1 23621	33.15 -2.82 0.17	29.34 -2.45 0.00	29.16 -2.50 0.00	28.65 -2.32 0.00	29.03 -2.39 0.00	36.28 -2.61 0.00	45.39 -3.42 0.00	56.20 -2.10 0.00	60.99 -1.95 0.00	63.71 -2.65 0.00	65.67 -1.55 0.00	67.90 -0.89 0.00	65.11 -1.46 0.00	64.68 -1.59 0.00	63.73 -1.90 0.00	61.58 -1.71 0.00	60.74 -1.81 0.00	58.67 -1.94 0.00	54.47 -2.33 0.00	52.44 -2.01 0.00	52.83 -2.09 0.00	47.36 -1.11 0.00	38.85 -1.12 0.00	38.02 -2.43 0.00
HICKLING___2 23622	33.15 -2.82 0.17	29.34 -2.45 0.00	29.16 -2.50 0.00	28.65 -2.32 0.00	29.03 -2.39 0.00	36.28 -2.61 0.00	45.39 -3.42 0.00	56.20 -2.10 0.00	60.99 -1.95 0.00	63.71 -2.65 0.00	65.67 -1.55 0.00	67.90 -0.89 0.00	65.11 -1.46 0.00	64.68 -1.59 0.00	63.73 -1.90 0.00	61.58 -1.71 0.00	60.74 -1.81 0.00	58.67 -1.94 0.00	54.47 -2.33 0.00	52.44 -2.01 0.00	52.83 -2.09 0.00	47.41 -1.07 0.00	38.85 -1.12 0.00	38.02 -2.43 0.00
HIGH FALLS___HY 23754	37.69 1.66 0.12	33.19 1.40 0.00	32.92 1.27 0.00	32.19 1.21 0.00	32.62 1.19 0.00	40.52 1.63 0.00	51.64 2.83 0.00	62.50 4.20 0.00	67.79 4.85 0.00	71.68 5.31 0.00	73.00 5.78 0.00	74.92 6.12 0.00	72.56 5.99 0.00	71.90 5.63 0.00	71.47 5.84 0.00	68.80 5.51 0.00	68.19 5.63 0.00	66.01 5.39 0.00	61.91 5.11 0.00	59.03 4.57 0.00	59.54 4.61 0.00	52.40 3.93 0.00	42.61 2.64 0.00	42.71 2.26 0.00
HILLBURN___GT 23639	37.95 1.92 0.12	33.38 1.59 0.00	33.08 1.42 0.00	32.31 1.33 0.00	32.77 1.35 0.00	40.80 1.91 0.00	51.93 3.12 0.00	62.97 4.66 0.00	68.23 5.29 0.00	72.21 5.84 0.00	73.47 6.25 0.00	75.47 6.67 0.00	73.10 6.52 0.00	72.50 6.23 0.00	72.13 6.50 0.00	69.37 6.08 0.00	68.75 6.19 0.00	66.68 6.06 0.00	62.47 5.68 0.00	59.63 5.17 0.00	60.03 5.11 0.00	52.89 4.41 0.00	43.01 3.04 0.00	43.07 2.63 0.00
HOLTSVILLE_IC_1 23690	71.95 3.29 -32.52	68.80 2.83 -34.18	67.77 2.69 -33.42	66.32 2.60 -32.74	67.77 2.64 -33.70	68.06 3.69 -25.48	74.34 5.22 -20.31	85.14 7.29 -19.55	88.03 8.25 -16.83	90.07 8.83 -14.87	85.16 8.94 -9.00	85.27 9.29 -7.18	84.87 8.99 -9.31	84.87 8.68 -9.92	84.87 8.93 -10.31	83.36 8.48 -11.59	87.87 8.51 -16.81	82.59 8.24 -13.73	81.59 7.38 -17.41	80.46 6.81 -19.19	82.81 6.92 -20.96	81.88 6.35 -27.05	78.08 4.56 -33.55	72.99 4.29 -28.26

HOLTSVILLE_IC_10 23699	71.94 3.43 -32.36	68.76 2.96 -34.01	67.70 2.79 -33.26	66.29 2.73 -32.58	67.70 2.73 -33.54	68.15 3.89 -25.37	74.58 5.47 -20.31	85.49 7.64 -19.55	88.47 8.69 -16.83	90.53 9.29 -14.87	85.69 9.48 -9.00	85.75 9.77 -7.18	85.33 9.45 -9.31	85.33 9.14 -9.92	85.33 9.38 -10.31	83.81 8.92 -11.59	88.31 8.95 -16.81	83.01 8.67 -13.73	81.93 7.72 -17.41	80.73 7.08 -19.19	83.08 7.19 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.15 4.45 -28.26
HOLTSVILLE_IC_2 23691	71.95 3.29 -32.52	68.80 2.83 -34.18	67.77 2.69 -33.42	66.32 2.60 -32.74	67.77 2.64 -33.70	68.06 3.69 -25.48	74.34 5.22 -20.31	85.14 7.29 -19.55	88.03 8.25 -16.83	90.07 8.83 -14.87	85.16 8.94 -9.00	85.27 9.29 -7.18	84.87 8.99 -9.31	84.87 8.68 -9.92	84.87 8.93 -10.31	83.36 8.48 -11.59	87.87 8.51 -16.81	82.59 8.24 -13.73	81.59 7.38 -17.41	80.46 6.81 -19.19	82.81 6.92 -20.96	81.88 6.35 -27.05	78.08 4.56 -33.55	72.99 4.29 -28.26
HOLTSVILLE_IC_3 23692	71.95 3.29 -32.52	68.80 2.83 -34.18	67.77 2.69 -33.42	66.32 2.60 -32.74	67.77 2.64 -33.70	68.06 3.69 -25.48	74.34 5.22 -20.31	85.14 7.29 -19.55	88.03 8.25 -16.83	90.07 8.83 -14.87	85.16 8.94 -9.00	85.27 9.29 -7.18	84.87 8.99 -9.31	84.87 8.68 -9.92	84.87 8.93 -10.31	83.36 8.48 -11.59	87.87 8.51 -16.81	82.59 8.24 -13.73	81.59 7.38 -17.41	80.46 6.81 -19.19	82.81 6.92 -20.96	81.88 6.35 -27.05	78.08 4.56 -33.55	72.99 4.29 -28.26
HOLTSVILLE_IC_4 23693	71.95 3.29 -32.52	68.80 2.83 -34.18	67.77 2.69 -33.42	66.32 2.60 -32.74	67.77 2.64 -33.70	68.06 3.69 -25.48	74.34 5.22 -20.31	85.14 7.29 -19.55	88.03 8.25 -16.83	90.07 8.83 -14.87	85.16 8.94 -9.00	85.27 9.29 -7.18	84.87 8.99 -9.31	84.87 8.68 -9.92	84.87 8.93 -10.31	83.36 8.48 -11.59	87.87 8.51 -16.81	82.59 8.24 -13.73	81.59 7.38 -17.41	80.46 6.81 -19.19	82.81 6.92 -20.96	81.88 6.35 -27.05	78.08 4.56 -33.55	72.99 4.29 -28.26
HOLTSVILLE_IC_5 23694	71.95 3.29 -32.52	68.80 2.83 -34.18	67.77 2.69 -33.42	66.32 2.60 -32.74	67.77 2.64 -33.70	68.06 3.69 -25.48	74.34 5.22 -20.31	85.14 7.29 -19.55	88.03 8.25 -16.83	90.07 8.83 -14.87	85.16 8.94 -9.00	85.27 9.29 -7.18	84.87 8.99 -9.31	84.87 8.68 -9.92	84.87 8.93 -10.31	83.36 8.48 -11.59	87.87 8.51 -16.81	82.59 8.24 -13.73	81.59 7.38 -17.41	80.46 6.81 -19.19	82.81 6.92 -20.96	81.88 6.35 -27.05	78.08 4.56 -33.55	72.99 4.29 -28.26
HOLTSVILLE_IC_6 23695	71.94 3.43 -32.36	68.76 2.96 -34.01	67.70 2.79 -33.26	66.29 2.73 -32.58	67.70 2.73 -33.54	68.15 3.89 -25.37	74.58 5.47 -20.31	85.49 7.64 -19.55	88.47 8.69 -16.83	90.53 9.29 -14.87	85.69 9.48 -9.00	85.75 9.77 -7.18	85.33 9.45 -9.31	85.33 9.14 -9.92	85.33 9.38 -10.31	83.81 8.92 -11.59	88.31 8.95 -16.81	83.01 8.67 -13.73	81.93 7.72 -17.41	80.73 7.08 -19.19	83.08 7.19 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.15 4.45 -28.26
HOLTSVILLE_IC_7 23696	71.94 3.43 -32.36	68.76 2.96 -34.01	67.70 2.79 -33.26	66.29 2.73 -32.58	67.70 2.73 -33.54	68.15 3.89 -25.37	74.58 5.47 -20.31	85.49 7.64 -19.55	88.47 8.69 -16.83	90.53 9.29 -14.87	85.69 9.48 -9.00	85.75 9.77 -7.18	85.33 9.45 -9.31	85.33 9.14 -9.92	85.33 9.38 -10.31	83.81 8.92 -11.59	88.31 8.95 -16.81	83.01 8.67 -13.73	81.93 7.72 -17.41	80.73 7.08 -19.19	83.08 7.19 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.15 4.45 -28.26
HOLTSVILLE_IC_8 23697	71.94 3.43 -32.36	68.76 2.96 -34.01	67.70 2.79 -33.26	66.29 2.73 -32.58	67.70 2.73 -33.54	68.15 3.89 -25.37	74.58 5.47 -20.31	85.49 7.64 -19.55	88.47 8.69 -16.83	90.53 9.29 -14.87	85.69 9.48 -9.00	85.75 9.77 -7.18	85.33 9.45 -9.31	85.33 9.14 -9.92	85.33 9.38 -10.31	83.81 8.92 -11.59	88.31 8.95 -16.81	83.01 8.67 -13.73	81.93 7.72 -17.41	80.73 7.08 -19.19	83.08 7.19 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.15 4.45 -28.26
HOLTSVILLE_IC_9 23698	71.94 3.43 -32.36	68.76 2.96 -34.01	67.70 2.79 -33.26	66.29 2.73 -32.58	67.70 2.73 -33.54	68.15 3.89 -25.37	74.58 5.47 -20.31	85.49 7.64 -19.55	88.47 8.69 -16.83	90.53 9.29 -14.87	85.69 9.48 -9.00	85.75 9.77 -7.18	85.33 9.45 -9.31	85.33 9.14 -9.92	85.33 9.38 -10.31	83.81 8.92 -11.59	88.31 8.95 -16.81	83.01 8.67 -13.73	81.93 7.72 -17.41	80.73 7.08 -19.19	83.08 7.19 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.15 4.45 -28.26
HQ_GEN_CEDARS 23644	36.15 0.18 0.17	31.92 0.13 0.00	31.97 0.32 0.00	31.35 0.37 0.00	31.77 0.35 0.00	39.28 0.39 0.00	48.95 0.15 0.00	57.84 -0.47 0.00	62.19 -0.76 0.00	65.64 -0.73 0.00	66.08 -1.14 0.00	62.54 -6.26 0.00	65.17 -1.40 0.00	65.27 -0.99 0.00	64.58 -1.05 0.00	62.28 -1.01 0.00	61.50 -1.06 0.00	59.46 -1.15 0.00	55.60 -1.19 0.00	53.53 -0.93 0.00	54.04 -0.88 0.00	47.51 -0.97 0.00	39.93 -0.04 0.00	40.60 0.16 0.00
HQ_GEN_CHAT DC 23651	36.00 -0.14 0.00	31.88 -0.10 -0.18	31.77 -0.06 -0.18	31.13 -0.03 -0.18	31.54 -0.06 -0.18	38.99 -0.08 -0.18	48.60 -0.39 -0.18	57.25 -0.87 0.18	61.94 -1.01 0.00	65.24 -1.13 0.00	65.74 -1.48 0.00	67.08 -1.72 0.00	65.24 -1.33 0.00	65.14 -1.13 0.00	64.51 -1.12 0.00	62.22 -1.08 0.00	61.50 -1.06 0.00	59.58 -1.03 0.00	55.83 -0.97 0.00	53.53 -0.93 0.00	53.99 -0.93 0.00	47.51 -0.97 0.00	33.33 -0.64 6.00	46.12 -0.32 -6.00
HUDSON_AVE_GT_3 23810	38.74 2.71 0.12	34.02 2.23 0.00	33.68 2.03 0.00	32.93 1.95 0.00	33.37 1.95 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.06 7.11 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.55 7.94 0.00	64.23 7.44 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.13 4.16 0.00	44.08 3.64 0.00
HUDSON_AVE_GT_4 23540	38.74 2.71 0.12	34.02 2.23 0.00	33.68 2.03 0.00	32.93 1.95 0.00	33.37 1.95 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.06 7.11 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.55 7.94 0.00	64.23 7.44 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.13 4.16 0.00	44.08 3.64 0.00
HUDSON_AVE_GT_5 23657	38.74 2.71 0.12	34.02 2.23 0.00	33.68 2.03 0.00	32.93 1.95 0.00	33.37 1.95 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.06 7.11 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.55 7.94 0.00	64.23 7.44 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.13 4.16 0.00	44.08 3.64 0.00
HUDSON_AVE_10 24168	38.70 2.67 0.12	34.02 2.23 0.00	33.68 2.03 0.00	32.93 1.95 0.00	33.37 1.95 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.00 7.05 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.55 7.94 0.00	64.23 7.44 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.13 4.16 0.00	44.04 3.60 0.00
HUNTLEY___63 23557	33.62 -2.35 0.18	30.27 -1.53 0.00	29.88 -1.77 0.00	29.55 -1.42 0.00	29.98 -1.45 0.00	36.13 -2.76 0.00	43.49 -5.32 0.00	52.94 -5.36 0.00	56.21 -6.74 0.00	58.94 -7.43 0.00	60.30 -6.92 0.00	62.47 -6.33 0.00	59.85 -6.72 0.00	59.51 -6.76 0.00	58.28 -7.35 0.00	56.96 -6.33 0.00	56.24 -6.32 0.00	54.07 -6.35 0.00	50.43 -6.36 0.00	48.36 -6.10 0.00	48.77 -6.15 0.00	44.21 -4.27 0.00	37.34 -2.64 0.00	37.09 -3.36 0.00

HUNTLEY___64 23558	33.62 -2.35 0.18	30.27 -1.53 0.00	29.88 -1.77 0.00	29.55 -1.42 0.00	29.98 -1.45 0.00	36.13 -2.76 0.00	43.49 -5.32 0.00	52.94 -5.36 0.00	56.21 -6.74 0.00	58.94 -7.43 0.00	60.30 -6.92 0.00	62.47 -6.33 0.00	59.85 -6.72 0.00	59.51 -6.76 0.00	58.28 -7.35 0.00	56.96 -6.33 0.00	56.24 -6.32 0.00	54.07 -6.55 0.00	50.43 -6.36 0.00	48.36 -6.10 0.00	48.77 -6.15 0.00	44.21 -4.27 0.00	37.34 -2.64 0.00	37.09 -3.36 0.00
HUNTLEY___65 23559	33.62 -2.35 0.18	30.27 -1.53 0.00	29.88 -1.77 0.00	29.55 -1.42 0.00	29.98 -1.45 0.00	36.13 -2.76 0.00	43.49 -5.32 0.00	52.94 -5.36 0.00	56.21 -6.74 0.00	58.94 -7.43 0.00	60.30 -6.92 0.00	62.47 -6.33 0.00	59.85 -6.72 0.00	59.51 -6.76 0.00	58.28 -7.35 0.00	56.96 -6.33 0.00	56.24 -6.32 0.00	54.07 -6.55 0.00	50.43 -6.36 0.00	48.36 -6.10 0.00	48.77 -6.15 0.00	44.21 -4.27 0.00	37.34 -2.64 0.00	37.09 -3.36 0.00
HUNTLEY___66 23560	33.62 -2.35 0.18	30.27 -1.53 0.00	29.88 -1.77 0.00	29.55 -1.42 0.00	29.98 -1.45 0.00	36.13 -2.76 0.00	43.49 -5.32 0.00	52.94 -5.36 0.00	56.21 -6.74 0.00	58.94 -7.43 0.00	60.30 -6.92 0.00	62.47 -6.33 0.00	59.85 -6.72 0.00	59.51 -6.76 0.00	58.28 -7.35 0.00	56.96 -6.33 0.00	56.24 -6.32 0.00	54.07 -6.55 0.00	50.43 -6.36 0.00	48.36 -6.10 0.00	48.77 -6.15 0.00	44.21 -4.27 0.00	37.34 -2.64 0.00	37.09 -3.36 0.00
HUNTLEY___67 23561	32.96 -3.00 0.18	29.69 -2.10 0.00	29.38 -2.28 0.00	29.03 -1.95 0.00	29.41 -2.01 0.00	35.43 -3.46 0.00	42.61 -6.20 0.00	51.89 -6.41 0.00	55.20 -7.74 0.00	57.74 -8.63 0.00	59.09 -8.13 0.00	61.16 -7.64 0.00	58.58 -7.99 0.00	58.25 -8.02 0.00	57.03 -8.60 0.00	55.82 -7.47 0.00	55.11 -7.44 0.00	53.04 -7.58 0.00	49.47 -7.33 0.00	47.49 -6.97 0.00	47.89 -7.03 0.00	43.39 -5.09 0.00	36.66 -3.32 0.00	36.44 -4.00 0.00
HUNTLEY___68 23562	32.96 -3.00 0.18	29.69 -2.10 0.00	29.38 -2.28 0.00	29.03 -1.95 0.00	29.41 -2.01 0.00	35.43 -3.46 0.00	42.61 -6.20 0.00	51.89 -6.41 0.00	55.20 -7.74 0.00	57.74 -8.63 0.00	59.09 -8.13 0.00	61.16 -7.64 0.00	58.58 -7.99 0.00	58.25 -8.02 0.00	57.03 -8.60 0.00	55.82 -7.47 0.00	55.11 -7.44 0.00	53.04 -7.58 0.00	49.47 -7.33 0.00	47.49 -6.97 0.00	47.89 -7.03 0.00	43.39 -5.09 0.00	36.66 -3.32 0.00	36.44 -4.00 0.00
INDECK___CORINTH 23802	36.63 0.61 0.13	32.52 0.73 0.00	32.45 0.79 0.00	31.63 0.65 0.00	32.18 0.75 0.00	39.59 0.70 0.00	50.86 2.05 0.00	60.63 2.33 0.00	64.96 2.01 0.00	68.82 2.46 0.00	69.37 2.15 0.00	70.66 1.86 0.00	67.90 1.33 0.00	67.53 1.26 0.00	66.94 1.31 0.00	64.24 0.95 0.00	63.50 0.94 0.00	62.01 1.39 0.00	58.04 1.25 0.00	56.20 1.74 0.00	56.84 1.92 0.00	49.98 1.50 0.00	41.37 1.40 0.00	41.57 1.13 0.00
INDECK___ILION 23567	36.65 0.69 0.19	32.33 0.54 0.00	32.20 0.54 0.00	31.50 0.53 0.00	31.96 0.53 0.00	39.59 0.70 0.00	49.93 1.12 0.00	59.76 1.46 0.00	64.65 1.70 0.00	68.23 1.86 0.00	69.17 1.95 0.00	70.79 2.00 0.00	68.30 1.73 0.00	67.66 1.39 0.00	66.94 1.31 0.00	64.49 1.20 0.00	63.75 1.19 0.00	61.77 1.15 0.00	57.87 1.08 0.00	55.71 1.25 0.00	56.24 1.32 0.00	49.69 1.21 0.00	40.97 1.00 0.00	41.29 0.85 0.00
INDECK___OLEAN 23982	32.57 -3.40 0.18	29.09 -2.70 0.00	28.62 -3.04 0.00	28.34 -2.63 0.00	28.72 -2.70 0.00	35.43 -3.46 0.00	43.39 -5.42 0.00	54.10 -4.20 0.00	57.97 -4.97 0.00	60.73 -5.64 0.00	62.78 -4.44 0.00	65.29 -3.51 0.00	62.51 -4.06 0.00	62.16 -4.11 0.00	60.90 -4.73 0.00	59.30 -3.99 0.00	58.43 -4.13 0.00	56.37 -4.24 0.00	52.31 -4.49 0.00	50.21 -4.25 0.00	50.64 -4.28 0.00	45.76 -2.71 0.00	37.81 -2.16 0.00	36.88 -3.56 0.00
INDECK___OSWEGO 23783	35.78 -0.18 0.18	31.60 -0.19 0.00	31.50 -0.16 0.00	30.85 -0.12 0.00	31.30 -0.13 0.00	38.66 -0.23 0.00	48.56 -0.24 0.00	58.48 0.17 0.00	63.32 0.38 0.00	66.77 0.40 0.00	67.96 0.74 0.00	69.83 1.03 0.00	66.90 0.33 0.00	66.40 0.13 0.00	65.43 -0.20 0.00	63.10 -0.19 0.00	62.25 -0.31 0.00	60.07 -0.55 0.00	56.17 -0.62 0.00	54.13 -0.33 0.00	54.65 -0.27 0.00	48.67 0.19 0.00	40.33 0.36 0.00	40.36 -0.08 0.00
INDECK___YERKES 23781	33.62 -2.35 0.18	30.27 -1.53 0.00	29.88 -1.77 0.00	29.55 -1.42 0.00	29.98 -1.45 0.00	36.13 -2.76 0.00	43.49 -5.32 0.00	52.94 -5.36 0.00	56.21 -6.74 0.00	58.94 -7.43 0.00	60.30 -6.92 0.00	62.47 -6.33 0.00	59.85 -6.72 0.00	59.51 -6.76 0.00	58.28 -7.35 0.00	56.96 -6.33 0.00	56.24 -6.32 0.00	54.07 -6.55 0.00	50.43 -6.36 0.00	48.36 -6.10 0.00	48.77 -6.15 0.00	44.21 -4.27 0.00	37.34 -2.64 0.00	37.09 -3.36 0.00
INDIAN POINT_GT_1 24139	38.02 1.99 0.12	33.41 1.62 0.00	33.11 1.46 0.00	32.37 1.39 0.00	32.84 1.41 0.00	40.87 1.98 0.00	52.08 3.27 0.00	63.14 4.84 0.00	68.42 5.48 0.00	72.41 6.04 0.00	73.60 6.39 0.00	75.54 6.74 0.00	73.30 6.72 0.00	72.69 6.43 0.00	72.32 6.69 0.00	69.56 6.27 0.00	68.94 6.38 0.00	66.92 6.30 0.00	62.70 5.91 0.00	59.79 5.34 0.00	60.19 5.27 0.00	53.08 4.61 0.00	43.13 3.16 0.00	43.15 2.71 0.00
INDIAN POINT_GT_2 23659	38.02 1.99 0.12	33.41 1.62 0.00	33.11 1.46 0.00	32.37 1.39 0.00	32.84 1.41 0.00	40.87 1.98 0.00	52.08 3.27 0.00	63.14 4.84 0.00	68.42 5.48 0.00	72.41 6.04 0.00	73.60 6.39 0.00	75.54 6.74 0.00	73.30 6.72 0.00	72.69 6.43 0.00	72.32 6.69 0.00	69.56 6.27 0.00	68.94 6.38 0.00	66.92 6.30 0.00	62.70 5.91 0.00	59.79 5.34 0.00	60.19 5.27 0.00	53.08 4.61 0.00	43.13 3.16 0.00	43.15 2.71 0.00
INDIAN POINT_GT_3 24019	38.02 1.99 0.12	33.41 1.62 0.00	33.11 1.46 0.00	32.37 1.39 0.00	32.84 1.41 0.00	40.87 1.98 0.00	52.08 3.27 0.00	63.14 4.84 0.00	68.42 5.48 0.00	72.41 6.04 0.00	73.60 6.39 0.00	75.54 6.74 0.00	73.30 6.72 0.00	72.69 6.43 0.00	72.32 6.69 0.00	69.56 6.27 0.00	68.94 6.38 0.00	66.92 6.30 0.00	62.70 5.91 0.00	59.79 5.34 0.00	60.19 5.27 0.00	53.08 4.61 0.00	43.13 3.16 0.00	43.15 2.71 0.00
INDIAN POINT___2 23530	37.76 1.74 0.12	33.19 1.40 0.00	32.89 1.23 0.00	32.15 1.18 0.00	32.58 1.16 0.00	40.60 1.71 0.00	51.69 2.88 0.00	62.67 4.37 0.00	67.92 4.97 0.00	71.81 5.44 0.00	73.07 5.85 0.00	74.99 6.19 0.00	72.70 6.12 0.00	72.10 5.83 0.00	71.73 6.10 0.00	68.99 5.70 0.00	68.38 5.82 0.00	66.37 5.76 0.00	62.19 5.40 0.00	59.30 4.85 0.00	59.70 4.78 0.00	52.65 4.17 0.00	42.81 2.84 0.00	42.83 2.39 0.00
INDIAN POINT___3 23531	37.73 1.70 0.12	33.16 1.37 0.00	32.86 1.20 0.00	32.12 1.15 0.00	32.58 1.16 0.00	40.56 1.67 0.00	51.64 2.83 0.00	62.62 4.31 0.00	67.79 4.85 0.00	71.74 5.38 0.00	73.00 5.78 0.00	74.92 6.12 0.00	72.56 5.99 0.00	72.03 5.77 0.00	71.60 5.97 0.00	68.93 5.63 0.00	68.31 5.76 0.00	66.25 5.64 0.00	62.13 5.34 0.00	59.25 4.79 0.00	59.65 4.72 0.00	52.55 4.07 0.00	42.77 2.80 0.00	42.79 2.35 0.00
IP CORINTH___1 23988	36.88 0.87 0.13	32.78 0.99 0.00	32.70 1.04 0.00	31.88 0.90 0.00	32.40 0.97 0.00	39.90 1.01 0.00	51.25 2.44 0.00	61.10 2.80 0.00	65.46 2.52 0.00	69.35 2.99 0.00	69.97 2.76 0.00	71.28 2.48 0.00	68.50 1.93 0.00	68.12 1.86 0.00	67.47 1.84 0.00	64.75 1.46 0.00	64.06 1.50 0.00	62.49 1.88 0.00	58.50 1.70 0.00	56.64 2.18 0.00	57.28 2.36 0.00	50.42 1.94 0.00	41.69 1.72 0.00	41.90 1.46 0.00

IP__TICONDEROGA 23804	38.01 1.99 0.13	33.67 1.88 0.00	33.59 1.93 0.00	32.62 1.64 0.00	33.24 1.82 0.00	41.11 2.22 0.00	52.62 3.81 0.00	62.27 3.96 0.00	66.97 4.03 0.00	70.88 4.51 0.00	72.06 4.84 0.00	73.68 4.88 0.00	70.90 4.33 0.00	70.64 4.37 0.00	70.03 4.40 0.00	67.03 3.73 0.00	66.25 3.69 0.00	64.61 4.00 0.00	60.83 4.03 0.00	58.32 3.87 0.00	58.93 4.01 0.00	51.87 3.39 0.00	42.53 2.56 0.00	43.03 2.59 0.00
JARVIS____ 23743	36.07 0.11 0.19	31.89 0.10 0.00	31.75 0.09 0.00	31.07 0.09 0.00	31.52 0.09 0.00	39.01 0.12 0.00	49.05 0.24 0.00	58.65 0.35 0.00	63.39 0.44 0.00	66.83 0.46 0.00	67.76 0.54 0.00	69.35 0.55 0.00	66.97 0.40 0.00	66.53 0.27 0.00	65.83 0.20 0.00	63.48 0.19 0.00	62.75 0.19 0.00	60.80 0.18 0.00	57.02 0.23 0.00	54.78 0.33 0.00	55.25 0.33 0.00	48.77 0.29 0.00	40.21 0.24 0.00	40.60 0.16 0.00
JENNISON____1 23625	35.23 -0.76 0.16	31.06 -0.73 0.00	30.93 -0.73 0.00	30.33 -0.65 0.00	30.73 -0.69 0.00	38.15 -0.74 0.00	48.13 -0.68 0.00	58.30 0.00 0.00	63.26 0.31 0.00	66.57 0.20 0.00	67.96 0.74 0.00	69.90 1.10 0.00	66.84 0.27 0.00	65.94 -0.33 0.00	64.97 -0.66 0.00	62.72 -0.57 0.00	61.81 -0.75 0.00	59.71 -0.91 0.00	55.83 -0.97 0.00	54.02 -0.44 0.00	54.48 -0.44 0.00	48.53 0.05 0.00	40.09 0.12 0.00	39.88 -0.57 0.00
JENNISON____2 23626	35.19 -0.80 0.16	31.03 -0.76 0.00	30.90 -0.76 0.00	30.27 -0.71 0.00	30.70 -0.72 0.00	38.11 -0.78 0.00	48.08 -0.73 0.00	58.19 -0.12 0.00	63.13 0.19 0.00	66.43 0.07 0.00	67.82 0.60 0.00	69.76 0.96 0.00	66.77 0.20 0.00	65.87 -0.40 0.00	64.97 -0.66 0.00	62.72 -0.57 0.00	61.75 -0.81 0.00	59.71 -0.91 0.00	55.77 -1.02 0.00	53.97 -0.49 0.00	54.43 -0.49 0.00	48.48 0.00 0.00	40.01 0.04 0.00	39.84 -0.61 0.00
KEDC PORT_JEFF_GT2 24210	71.92 3.36 -32.41	68.75 2.89 -34.07	67.72 2.75 -33.31	66.28 2.66 -32.64	67.72 2.70 -33.60	68.07 3.77 -25.40	74.39 5.27 -20.31	85.26 7.40 -19.55	88.21 8.43 -16.83	90.33 9.09 -14.87	85.42 9.21 -9.00	85.55 9.56 -7.18	85.13 9.25 -9.31	85.13 8.95 -9.92	85.06 9.12 -10.31	83.55 8.67 -11.59	88.13 8.76 -16.81	82.77 8.43 -13.73	81.76 7.55 -17.41	80.02 6.37 -19.19	82.26 6.37 -20.96	81.30 5.77 -27.05	78.00 4.48 -33.55	73.03 4.33 -28.26
KEDC PORT_JEFF_GT3 24211	71.92 3.36 -32.41	68.75 2.89 -34.07	67.72 2.75 -33.31	66.28 2.66 -32.64	67.72 2.70 -33.60	68.07 3.77 -25.40	74.39 5.27 -20.31	85.26 7.40 -19.55	88.21 8.43 -16.83	90.33 9.09 -14.87	85.42 9.21 -9.00	85.55 9.56 -7.18	85.13 9.25 -9.31	85.13 8.95 -9.92	85.06 9.12 -10.31	83.55 8.67 -11.59	88.13 8.76 -16.81	82.77 8.43 -13.73	81.76 7.55 -17.41	80.46 6.81 -19.19	82.26 6.37 -20.96	81.30 5.77 -27.05	77.72 4.20 -33.55	73.03 4.33 -28.26
KEDC_GLWD_GT4 24219	59.37 2.78 -20.44	55.64 2.32 -21.52	54.86 2.15 -21.05	53.68 2.08 -20.62	54.72 2.07 -21.23	59.98 2.92 -18.18	73.50 4.39 -20.30	84.15 6.30 -19.55	85.57 5.79 -16.83	87.61 6.37 -14.87	82.94 6.72 -9.00	83.07 7.09 -7.18	82.81 6.92 -9.31	82.88 6.69 -9.92	82.90 6.96 -10.32	81.40 6.52 -11.59	86.00 6.63 -16.81	80.89 6.55 -13.73	80.28 6.08 -17.41	79.20 5.55 -19.19	81.38 5.49 -20.96	80.28 4.75 -27.05	77.64 4.12 -33.55	72.35 3.64 -28.26
KEDC_GLWD_GT5 24220	59.37 2.78 -20.44	55.64 2.32 -21.52	54.86 2.15 -21.05	53.68 2.08 -20.62	54.72 2.07 -21.23	59.98 2.92 -18.18	73.50 4.39 -20.30	84.15 6.30 -19.55	85.57 5.79 -16.83	87.61 6.37 -14.87	82.94 6.72 -9.00	83.07 7.09 -7.18	82.81 6.92 -9.31	82.88 6.69 -9.92	82.90 6.96 -10.32	81.40 6.52 -11.59	86.00 6.63 -16.81	80.89 6.55 -13.73	80.28 6.08 -17.41	79.20 5.55 -19.19	81.38 5.49 -20.96	80.28 4.75 -27.05	77.64 4.12 -33.55	72.35 3.64 -28.26
KENSICO____ 23655	38.23 2.20 0.12	33.60 1.81 0.00	33.30 1.65 0.00	32.53 1.55 0.00	32.99 1.57 0.00	41.07 2.18 0.00	52.32 3.51 0.00	63.49 5.19 0.00	68.80 5.85 0.00	72.74 6.37 0.00	74.01 6.79 0.00	75.95 7.16 0.00	73.63 7.06 0.00	73.09 6.83 0.00	72.72 7.09 0.00	69.94 6.65 0.00	69.32 6.76 0.00	67.28 6.67 0.00	63.04 6.25 0.00	60.12 5.66 0.00	60.52 5.60 0.00	53.33 4.85 0.00	43.37 3.40 0.00	43.35 2.91 0.00
KIAC_JFK_GT1 23816	38.88 2.86 0.12	34.14 2.35 0.00	33.78 2.12 0.00	33.08 2.11 0.00	33.50 2.07 0.00	41.77 2.88 0.00	53.35 4.54 0.00	64.72 6.41 0.00	70.18 7.24 0.00	74.27 7.90 -0.01	75.55 8.34 0.00	77.54 8.74 0.00	75.03 8.45 0.00	74.48 8.22 0.00	74.16 8.53 0.00	71.33 8.04 0.00	73.50 8.20 -2.75	68.62 8.00 0.00	66.44 7.55 -2.09	64.46 6.97 -3.03	63.44 6.81 -1.71	62.70 6.01 -8.21	60.71 4.44 -16.30	52.81 3.92 -8.44
KIAC_JFK_GT2 23817	38.88 2.86 0.12	34.14 2.35 0.00	33.78 2.12 0.00	33.08 2.11 0.00	33.50 2.07 0.00	41.77 2.88 0.00	53.35 4.54 0.00	64.72 6.41 0.00	70.18 7.24 0.00	74.27 7.90 -0.01	75.55 8.34 0.00	77.54 8.74 0.00	75.03 8.45 0.00	74.48 8.22 0.00	74.16 8.53 0.00	71.33 8.04 0.00	73.50 8.20 -2.75	68.62 8.00 0.00	66.44 7.55 -2.09	64.46 6.97 -3.03	63.44 6.81 -1.71	62.70 6.01 -8.21	60.71 4.44 -16.30	52.81 3.92 -8.44
KINTIGH____ 23543	32.89 -3.07 0.18	29.53 -2.26 0.00	29.28 -2.37 0.00	28.84 -2.14 0.00	29.22 -2.20 0.00	35.35 -3.54 0.00	42.80 -6.00 0.00	51.83 -6.47 0.00	55.27 -7.68 0.00	57.94 -8.43 0.00	59.09 -8.13 0.00	61.02 -7.77 0.00	58.45 -8.12 0.00	58.18 -8.08 0.00	57.03 -8.60 0.00	55.63 -7.66 0.00	54.93 -7.63 0.00	52.92 -7.70 0.00	49.47 -7.33 0.00	47.49 -6.97 0.00	47.89 -7.03 0.00	43.19 -5.28 0.00	36.46 -3.52 0.00	36.48 -3.96 0.00
LEDERLE____ 23769	38.09 2.06 0.12	33.48 1.68 0.00	33.18 1.52 0.00	32.43 1.46 0.00	32.90 1.48 0.00	40.95 2.06 0.00	52.13 3.32 0.00	63.20 4.90 0.00	68.48 5.54 0.00	72.47 6.11 0.00	73.74 6.52 0.00	75.75 6.95 0.00	73.36 6.79 0.00	72.76 6.49 0.00	72.39 6.76 0.00	69.62 6.33 0.00	69.00 6.44 0.00	66.92 6.30 0.00	62.70 5.91 0.00	59.85 5.39 0.00	60.25 5.33 0.00	53.08 4.61 0.00	43.17 3.20 0.00	43.19 2.75 0.00
LINDEN COGEN____ 23786	38.45 2.42 0.12	33.79 2.00 0.00	33.46 1.80 0.00	32.71 1.73 0.00	33.15 1.73 0.00	41.34 2.45 0.00	52.76 3.95 0.00	64.07 5.77 0.00	69.49 6.55 0.00	73.40 7.04 0.00	74.68 7.46 0.00	76.71 7.91 0.00	74.29 7.72 0.00	73.75 7.49 0.00	73.37 7.74 0.00	70.57 7.28 0.00	70.00 7.44 0.00	67.95 7.33 0.00	63.67 6.87 0.00	60.77 6.32 0.00	61.13 6.21 0.00	53.91 5.43 0.00	43.81 3.84 0.00	44.25 3.32 -0.49
LIPA_MISC_IPP 23656	72.05 3.43 -32.47	68.87 2.96 -34.12	67.81 2.79 -33.37	66.39 2.73 -32.69	67.80 2.73 -33.65	68.22 3.89 -25.44	74.58 5.47 -20.31	85.49 7.64 -19.55	88.34 8.56 -16.83	90.46 9.23 -14.87	85.49 9.28 -9.00	85.55 9.56 -7.18	85.13 9.25 -9.31	85.20 9.01 -9.92	85.13 9.19 -10.31	83.62 8.73 -11.59	88.19 8.82 -16.81	82.77 8.43 -13.73	81.70 7.50 -17.41	80.62 6.97 -19.19	83.02 7.14 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.15 4.45 -28.26
LITTLE FALLS____HYD 24013	37.26 1.30 0.19	32.90 1.11 0.00	32.73 1.08 0.00	32.03 1.05 0.00	32.52 1.10 0.00	40.33 1.44 0.00	50.91 2.10 0.00	61.10 2.80 0.00	66.22 3.27 0.00	69.82 3.45 0.00	70.78 3.56 0.00	72.51 3.72 0.00	69.90 3.33 0.00	69.25 2.98 0.00	68.45 2.82 0.00	66.01 2.72 0.00	65.19 2.63 0.00	63.16 2.55 0.00	59.12 2.33 0.00	56.96 2.51 0.00	57.56 2.64 0.00	50.90 2.42 0.00	41.89 1.92 0.00	42.10 1.66 0.00

LONG_LAKE_PHOENIX 24014	35.56 -0.40 0.18	31.44 -0.35 0.00	31.31 -0.35 0.00	30.70 -0.28 0.00	31.11 -0.31 0.00	38.42 -0.47 0.00	48.27 -0.54 0.00	58.13 -0.17 0.00	62.95 0.00 0.00	66.37 0.00 0.00	67.55 0.34 0.00	69.49 0.69 0.00	66.50 -0.07 0.00	66.07 -0.20 0.00	65.17 -0.46 0.00	62.85 -0.44 0.00	62.00 -0.56 0.00	59.89 -0.73 0.00	56.00 -0.80 0.00	53.91 -0.54 0.00	54.37 -0.55 0.00	48.43 -0.05 0.00	40.13 0.16 0.00	40.16 -0.28 0.00
LOVETT___3 23632	37.58 1.55 0.12	33.06 1.27 0.00	32.77 1.11 0.00	32.00 1.02 0.00	32.46 1.04 0.00	40.41 1.52 0.00	51.25 2.44 0.00	62.15 3.85 0.00	67.35 4.41 0.00	71.21 4.84 0.00	72.46 5.24 0.00	74.37 5.57 0.00	72.03 5.46 0.00	71.50 5.24 0.00	71.14 5.51 0.00	68.42 5.13 0.00	67.81 5.25 0.00	65.83 5.21 0.00	61.68 4.88 0.00	58.81 4.36 0.00	59.21 4.28 0.00	52.16 3.68 0.00	42.57 2.60 0.00	42.59 2.14 0.00
LOVETT___4 23642	37.84 1.81 0.12	33.25 1.46 0.00	32.96 1.30 0.00	32.22 1.24 0.00	32.68 1.26 0.00	40.68 1.79 0.00	51.64 2.83 0.00	62.62 4.31 0.00	67.86 4.91 0.00	71.81 5.44 0.00	73.00 5.78 0.00	74.92 6.12 0.00	72.63 6.06 0.00	72.03 5.77 0.00	71.67 6.04 0.00	68.93 5.63 0.00	68.31 5.76 0.00	66.25 5.64 0.00	62.13 5.34 0.00	59.25 4.79 0.00	59.65 4.72 0.00	52.55 4.07 0.00	42.85 2.88 0.00	42.87 2.43 0.00
LOVETT___5 23593	37.84 1.81 0.12	33.25 1.46 0.00	32.96 1.30 0.00	32.22 1.24 0.00	32.68 1.26 0.00	40.68 1.79 0.00	51.64 2.83 0.00	62.62 4.31 0.00	67.86 4.91 0.00	71.81 5.44 0.00	73.00 5.78 0.00	74.92 6.12 0.00	72.63 6.06 0.00	72.03 5.77 0.00	71.67 6.04 0.00	68.93 5.63 0.00	68.31 5.76 0.00	66.25 5.64 0.00	62.13 5.34 0.00	59.25 4.79 0.00	59.65 4.72 0.00	52.55 4.07 0.00	42.85 2.88 0.00	42.87 2.43 0.00
LOWER RAQUET___HYD 24057	35.65 -0.33 0.18	31.44 -0.35 0.00	31.47 -0.19 0.00	30.82 -0.15 0.00	31.26 -0.16 0.00	38.66 -0.23 0.00	48.27 -0.54 0.00	56.67 -1.63 0.00	60.62 -2.33 0.00	63.98 -2.39 0.00	64.46 -2.76 0.00	65.08 -3.72 0.00	63.64 -2.93 0.00	64.15 -2.12 0.00	63.40 -2.23 0.00	61.14 -2.15 0.00	60.31 -2.25 0.00	57.89 -2.73 0.00	53.95 -2.84 0.00	52.17 -2.29 0.00	52.67 -2.25 0.00	46.30 -2.18 0.00	39.01 -0.96 0.00	39.96 -0.49 0.00
LOWER___HUDSON 24059	37.32 1.30 0.13	32.94 1.14 0.00	32.80 1.14 0.00	32.00 1.02 0.00	32.52 1.10 0.00	40.29 1.40 0.00	51.20 2.39 0.00	61.16 2.86 0.00	65.97 3.02 0.00	69.82 3.45 0.00	70.92 3.70 0.00	72.65 3.85 0.00	69.97 3.40 0.00	69.58 3.31 0.00	69.04 3.41 0.00	66.33 3.04 0.00	65.69 3.13 0.00	63.89 3.27 0.00	59.97 3.18 0.00	57.40 2.94 0.00	57.94 3.02 0.00	51.05 2.57 0.00	41.85 1.88 0.00	42.14 1.70 0.00
LWR___OSWEGATCHIE_HYD 23850	36.04 0.07 0.18	31.76 -0.03 0.00	31.75 0.09 0.00	31.13 0.15 0.00	31.55 0.13 0.00	39.01 0.12 0.00	48.91 0.10 0.00	57.78 -0.52 0.00	62.13 -0.82 0.00	65.57 -0.80 0.00	66.28 -0.94 0.00	67.29 -1.51 0.00	65.24 -1.33 0.00	65.01 -1.26 0.00	64.12 -1.51 0.00	61.77 -1.52 0.00	60.81 -1.75 0.00	58.55 -2.06 0.00	54.64 -2.16 0.00	53.20 -1.25 0.00	53.66 -1.26 0.00	47.41 -1.07 0.00	39.81 -0.16 0.00	40.48 0.04 0.00
MG INDUSTRY___DRP 24185	37.03 1.01 0.12	32.62 0.83 0.00	32.42 0.76 0.00	31.69 0.71 0.00	32.14 0.72 0.00	39.94 1.05 0.00	50.76 1.95 0.00	60.93 2.62 0.00	65.78 2.83 0.00	69.49 3.12 0.00	70.04 2.82 0.00	71.76 2.96 0.00	69.30 2.73 0.00	68.85 2.58 0.00	68.32 2.69 0.00	65.82 2.53 0.00	65.19 2.63 0.00	63.28 2.67 0.00	59.35 2.56 0.00	56.69 2.23 0.00	57.17 2.25 0.00	50.42 1.94 0.00	41.33 1.36 0.00	41.62 1.17 0.00
MID___OSWEGATCHIE_HYD 23849	36.04 0.07 0.18	31.76 -0.03 0.00	31.75 0.09 0.00	31.13 0.15 0.00	31.55 0.13 0.00	39.01 0.12 0.00	48.91 0.10 0.00	57.78 -0.52 0.00	62.13 -0.82 0.00	65.57 -0.80 0.00	66.28 -0.94 0.00	67.29 -1.51 0.00	65.24 -1.33 0.00	65.01 -1.26 0.00	64.12 -1.51 0.00	61.77 -1.52 0.00	60.81 -1.75 0.00	58.55 -2.06 0.00	54.64 -2.16 0.00	53.20 -1.25 0.00	53.66 -1.26 0.00	47.41 -1.07 0.00	39.81 -0.16 0.00	40.48 0.04 0.00
MID___RAQUETTE_HYD 23851	35.65 -0.33 0.18	31.44 -0.35 0.00	31.47 -0.19 0.00	30.82 -0.15 0.00	31.26 -0.16 0.00	38.66 -0.23 0.00	48.27 -0.54 0.00	56.67 -1.63 0.00	60.62 -2.33 0.00	63.98 -2.39 0.00	64.46 -2.76 0.00	65.08 -3.72 0.00	63.64 -2.93 0.00	64.15 -2.12 0.00	63.40 -2.23 0.00	61.14 -2.15 0.00	60.31 -2.25 0.00	57.89 -2.73 0.00	53.95 -2.84 0.00	52.17 -2.29 0.00	52.67 -2.25 0.00	46.30 -2.18 0.00	39.01 -0.96 0.00	39.96 -0.49 0.00
MILLIKEN___1 23584	31.96 -4.01 0.18	28.29 -3.50 0.00	28.33 -3.32 0.00	27.73 -3.25 0.00	28.09 -3.33 0.00	34.50 -4.39 0.00	43.39 -5.42 0.00	52.30 -6.01 0.00	56.78 -6.17 0.00	59.67 -6.70 0.00	60.83 -6.39 0.00	62.61 -6.19 0.00	59.71 -6.86 0.00	59.18 -7.09 0.00	58.28 -7.35 0.00	56.01 -7.28 0.00	55.24 -7.32 0.00	53.22 -7.39 0.00	49.81 -6.99 0.00	47.92 -6.53 0.00	48.39 -6.54 0.00	43.15 -5.33 0.00	35.90 -4.08 0.00	35.87 -4.57 0.00
MILLIKEN___2 23585	31.96 -4.01 0.18	28.26 -3.53 0.00	28.33 -3.32 0.00	27.69 -3.28 0.00	28.09 -3.33 0.00	34.50 -4.39 0.00	43.39 -5.42 0.00	52.30 -6.01 0.00	56.71 -6.23 0.00	59.67 -6.70 0.00	60.83 -6.39 0.00	62.54 -6.26 0.00	59.71 -6.86 0.00	59.11 -7.16 0.00	58.28 -7.35 0.00	56.01 -7.28 0.00	55.18 -7.38 0.00	53.22 -7.39 0.00	49.81 -6.99 0.00	47.92 -6.53 0.00	48.39 -6.54 0.00	43.15 -5.33 0.00	35.86 -4.12 0.00	35.87 -4.57 0.00
MILLIKEN___DIESEL 23629	32.17 -3.80 0.18	28.45 -3.34 0.00	28.49 -3.17 0.00	27.88 -3.10 0.00	28.25 -3.17 0.00	34.69 -4.20 0.00	43.63 -5.17 0.00	52.59 -5.71 0.00	57.09 -5.85 0.00	60.06 -6.30 0.00	61.24 -5.98 0.00	62.95 -5.85 0.00	60.11 -6.46 0.00	59.51 -6.76 0.00	58.61 -7.02 0.00	56.39 -6.90 0.00	55.55 -7.01 0.00	53.58 -7.03 0.00	50.15 -6.64 0.00	48.19 -6.26 0.00	48.66 -6.26 0.00	43.44 -5.04 0.00	36.10 -3.88 0.00	36.12 -4.33 0.00
MODEL_CITY_ENERGY 24167	33.11 -2.86 0.18	29.82 -1.97 0.00	29.50 -2.15 0.00	29.15 -1.83 0.00	29.57 -1.85 0.00	35.55 -3.34 0.00	42.61 -6.20 0.00	51.77 -6.53 0.00	54.95 -7.99 0.00	57.54 -8.83 0.00	58.75 -8.47 0.00	60.89 -7.91 0.00	58.25 -8.32 0.00	57.98 -8.28 0.00	56.70 -8.93 0.00	55.57 -7.72 0.00	54.86 -7.69 0.00	52.80 -7.82 0.00	49.30 -7.50 0.00	47.32 -7.13 0.00	47.73 -7.19 0.00	43.24 -5.24 0.00	36.66 -3.32 0.00	36.52 -3.92 0.00
MOHAWK_PAPER___DRP 24187	37.46 1.45 0.13	33.03 1.24 0.00	32.89 1.23 0.00	32.12 1.15 0.00	32.62 1.19 0.00	40.48 1.59 0.00	51.35 2.54 0.00	61.39 3.09 0.00	66.34 3.40 0.00	70.15 3.78 0.00	71.39 4.17 0.00	73.13 4.33 0.00	70.43 3.86 0.00	69.98 3.71 0.00	69.37 3.74 0.00	66.77 3.48 0.00	66.12 3.57 0.00	64.25 3.64 0.00	60.26 3.46 0.00	57.62 3.16 0.00	58.16 3.24 0.00	51.29 2.81 0.00	42.01 2.04 0.00	42.26 1.82 0.00
MONGAUP___HYD 23641	37.59 1.55 0.12	33.10 1.30 0.00	32.86 1.20 0.00	32.12 1.15 0.00	32.58 1.16 0.00	40.48 1.59 0.00	51.54 2.73 0.00	62.27 3.96 0.00	67.48 4.53 0.00	71.41 5.04 0.00	72.73 5.51 0.00	74.65 5.85 0.00	72.16 5.59 0.00	71.50 5.24 0.00	71.08 5.45 0.00	68.42 5.13 0.00	67.75 5.19 0.00	65.58 4.97 0.00	61.51 4.71 0.00	58.71 4.25 0.00	59.21 4.28 0.00	52.11 3.64 0.00	42.41 2.44 0.00	42.55 2.10 0.00

MONTAUK___DIESEL 23721	73.38 4.77 -32.47	69.95 4.04 -34.12	68.85 3.83 -33.37	67.39 3.72 -32.69	68.84 3.77 -33.65	69.66 5.33 -25.44	76.53 7.42 -20.31	88.29 10.44 -19.55	91.49 11.71 -16.83	93.78 12.54 -14.87	88.99 12.77 -9.00	89.12 13.14 -7.18	88.59 12.72 -9.31	88.64 12.46 -9.92	88.54 12.60 -10.31	86.91 12.03 -11.59	91.44 12.07 -16.81	85.92 11.58 -13.73	84.54 10.34 -17.41	83.40 9.75 -19.19	85.88 10.00 -20.96	84.64 9.11 -27.05	80.16 6.64 -33.55	74.81 6.11 -28.26
N SALMON___HYD 24042	35.43 -0.54 0.17	31.28 -0.51 0.00	31.31 -0.35 0.00	30.67 -0.31 0.00	31.08 -0.35 0.00	38.42 -0.47 0.00	47.88 -0.93 0.00	56.55 -1.75 0.00	60.81 -2.14 0.00	64.11 -2.26 0.00	64.53 -2.69 0.00	65.57 -3.23 0.00	63.84 -2.73 0.00	63.95 -2.32 0.00	63.33 -2.30 0.00	61.14 -2.15 0.00	60.31 -2.25 0.00	58.31 -2.30 0.00	54.58 -2.21 0.00	52.50 -1.96 0.00	53.00 -1.92 0.00	46.49 -1.99 0.00	38.89 -1.08 0.00	39.67 -0.77 0.00
N.E._GEN_SANDY PD 24062	37.43 1.41 0.12	33.00 1.21 0.00	32.80 1.14 0.00	32.00 1.02 0.00	32.52 1.10 0.00	40.33 1.44 0.00	53.00 2.44 -1.75	59.64 3.09 1.75	66.28 3.34 0.00	70.08 3.72 0.00	71.18 3.97 0.00	73.00 4.20 0.00	70.57 3.99 0.00	70.11 3.84 0.00	69.63 4.00 0.00	66.90 3.61 0.00	66.25 3.69 0.00	64.37 3.76 0.00	60.43 3.63 0.00	57.78 3.32 0.00	58.27 3.35 0.00	51.34 2.86 0.00	41.97 2.00 0.00	42.30 1.86 0.00
NARROWS_GT1_1 24228	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT1_2 24229	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT1_3 24230	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT1_4 24231	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT1_5 24232	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT1_6 24233	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT1_7 24234	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT1_8 24235	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT2_1 24236	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT2_2 24237	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT2_3 24238	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT2_4 24239	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT2_5 24240	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45

NARROWS_GT2_6 24241	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT2_7 24242	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NARROWS_GT2_8 24243	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NEG CAPITAL___MECHNVIL 23645	37.43 1.41 0.13	33.03 1.24 0.00	32.92 1.27 0.00	32.09 1.12 0.00	32.62 1.19 0.00	40.41 1.52 0.00	51.44 2.64 0.00	61.45 3.15 0.00	66.28 3.34 0.00	70.15 3.78 0.00	71.25 4.03 0.00	72.93 4.13 0.00	70.23 3.66 0.00	69.78 3.51 0.00	69.24 3.61 0.00	66.52 3.23 0.00	65.81 3.25 0.00	64.07 3.46 0.00	60.09 3.29 0.00	57.56 3.10 0.00	58.16 3.24 0.00	51.24 2.76 0.00	42.01 2.04 0.00	42.30 1.86 0.00
NEG CENTRAL_HIGH_ACRES 23767	33.76 -2.20 0.18	30.04 -1.75 0.00	29.88 -1.77 0.00	29.37 -1.61 0.00	29.76 -1.67 0.00	36.36 -2.53 0.00	44.81 -4.00 0.00	54.10 -4.20 0.00	58.16 -4.78 0.00	61.19 -5.18 0.00	62.24 -4.97 0.00	64.12 -4.68 0.00	61.51 -5.06 0.00	61.16 -5.10 0.00	60.12 -5.51 0.00	58.36 -4.94 0.00	57.55 -5.00 0.00	55.46 -5.15 0.00	51.91 -4.88 0.00	49.77 -4.68 0.00	50.20 -4.72 0.00	44.94 -3.54 0.00	37.62 -2.36 0.00	37.69 -2.75 0.00
NEG CENTRAL___DRP 24199	34.12 -1.84 0.18	30.23 -1.56 0.00	30.07 -1.58 0.00	29.52 -1.46 0.00	29.91 -1.51 0.00	36.91 -1.98 0.00	45.83 -2.98 0.00	55.45 -2.86 0.00	59.99 -2.96 0.00	63.05 -3.32 0.00	64.33 -2.89 0.00	66.18 -2.61 0.00	63.51 -3.06 0.00	63.09 -3.18 0.00	62.22 -3.41 0.00	59.87 -3.42 0.00	59.12 -3.44 0.00	57.04 -3.58 0.00	53.33 -3.46 0.00	51.14 -3.32 0.00	51.63 -3.30 0.00	46.05 -2.42 0.00	38.33 -1.64 0.00	38.26 -2.18 0.00
NEG CENTRAL___INDECK 23768	35.32 -0.65 0.18	31.38 -0.41 0.00	31.25 -0.41 0.00	30.76 -0.22 0.00	31.14 -0.28 0.00	38.23 -0.66 0.00	47.30 -1.51 0.00	57.60 -0.70 0.00	62.19 -0.76 0.00	65.31 -1.06 0.00	66.68 -0.54 0.00	68.80 0.00 0.00	65.71 -0.87 0.00	65.27 -0.99 0.00	64.12 -1.51 0.00	60.38 -2.91 0.00	59.49 -3.07 0.00	57.28 -3.33 0.00	53.39 -3.41 0.00	51.24 -3.21 0.00	51.68 -3.24 0.00	46.44 -2.04 0.00	38.73 -1.24 0.00	38.42 -2.02 0.00
NEG CENTRAL___SENECA 23627	33.94 -2.02 0.18	30.11 -1.68 0.00	29.95 -1.71 0.00	29.40 -1.58 0.00	29.79 -1.63 0.00	36.79 -2.10 0.00	45.39 -3.42 0.00	55.10 -3.21 0.00	59.55 -3.40 0.00	62.59 -3.78 0.00	63.93 -3.29 0.00	65.91 -2.89 0.00	63.11 -3.46 0.00	62.69 -3.58 0.00	61.76 -3.87 0.00	59.37 -3.92 0.00	58.56 -4.00 0.00	56.55 -4.06 0.00	52.76 -4.03 0.00	50.65 -3.81 0.00	51.08 -3.84 0.00	45.71 -2.76 0.00	38.13 -1.84 0.00	37.98 -2.47 0.00
NEG CENTRAL___STATE_STREET 24147	33.65 -2.31 0.18	29.79 -2.00 0.00	29.73 -1.93 0.00	29.12 -1.86 0.00	29.50 -1.92 0.00	36.32 -2.57 0.00	45.49 -3.32 0.00	54.92 -3.38 0.00	59.42 -3.52 0.00	62.52 -3.85 0.00	63.72 -3.50 0.00	65.57 -3.23 0.00	62.78 -3.79 0.00	62.36 -3.91 0.00	61.43 -4.20 0.00	59.24 -4.05 0.00	58.49 -4.07 0.00	56.43 -4.18 0.00	52.76 -4.03 0.00	50.65 -3.81 0.00	51.13 -3.79 0.00	45.57 -2.91 0.00	37.85 -2.12 0.00	37.85 -2.59 0.00
NEG MILLWOOD___DRP 24198	38.20 2.17 0.12	33.57 1.78 0.00	33.27 1.61 0.00	32.59 1.61 0.00	33.06 1.63 0.00	41.15 2.26 0.00	52.47 3.66 0.00	63.72 5.42 0.00	68.93 5.98 0.00	72.94 6.57 0.00	74.21 6.99 0.00	76.16 7.36 0.00	74.09 7.52 0.00	73.42 7.16 0.00	73.04 7.42 0.00	70.19 6.90 0.00	69.57 7.01 0.00	67.58 6.97 0.00	63.33 6.53 0.00	60.39 5.94 0.00	60.85 5.93 0.00	53.62 5.14 0.00	43.45 3.48 0.00	43.39 2.95 0.00
NEG NORTH_FLCN_SEA 23793	34.82 -1.16 0.17	30.77 -1.02 0.00	30.80 -0.85 0.00	30.17 -0.81 0.00	30.57 -0.85 0.00	37.80 -1.09 0.00	47.05 -1.76 0.00	55.50 -2.80 0.00	59.80 -3.15 0.00	63.12 -3.25 0.00	63.52 -3.70 0.00	64.74 -4.06 0.00	62.84 -3.73 0.00	62.82 -3.45 0.00	62.28 -3.35 0.00	60.06 -3.23 0.00	59.31 -3.25 0.00	57.46 -3.15 0.00	53.84 -2.95 0.00	51.68 -2.78 0.00	52.18 -2.75 0.00	45.76 -2.71 0.00	38.29 -1.68 0.00	39.03 -1.42 0.00
NEG NORTH_KES_CHATEGAY 23792	35.32 -0.65 0.17	31.22 -0.57 0.00	31.21 -0.44 0.00	30.54 -0.43 0.00	30.98 -0.44 0.00	38.31 -0.58 0.00	47.69 -1.12 0.00	56.38 -1.92 0.00	60.74 -2.20 0.00	63.98 -2.39 0.00	64.40 -2.82 0.00	65.63 -3.16 0.00	63.84 -2.73 0.00	63.81 -2.45 0.00	63.27 -2.36 0.00	61.01 -2.28 0.00	60.24 -2.31 0.00	58.37 -2.24 0.00	54.64 -2.16 0.00	52.44 -2.01 0.00	52.94 -1.98 0.00	46.44 -2.04 0.00	38.73 -1.24 0.00	39.55 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	35.07 -0.90 0.17	30.97 -0.83 0.00	30.99 -0.66 0.00	30.36 -0.62 0.00	30.79 -0.63 0.00	38.07 -0.82 0.00	47.34 -1.46 0.00	55.91 -2.39 0.00	60.24 -2.71 0.00	63.58 -2.79 0.00	63.99 -3.23 0.00	65.29 -3.51 0.00	63.24 -3.33 0.00	63.28 -2.98 0.00	62.68 -2.95 0.00	60.44 -2.85 0.00	59.74 -2.82 0.00	57.83 -2.79 0.00	54.18 -2.61 0.00	52.01 -2.45 0.00	52.51 -2.42 0.00	46.10 -2.38 0.00	38.57 -1.40 0.00	39.31 -1.13 0.00
NEG NORTH___LWR_SARANAC 23913	35.07 -0.90 0.17	30.97 -0.83 0.00	30.99 -0.66 0.00	30.36 -0.62 0.00	30.79 -0.63 0.00	38.07 -0.82 0.00	47.34 -1.46 0.00	55.91 -2.39 0.00	60.24 -2.71 0.00	63.58 -2.79 0.00	63.99 -3.23 0.00	65.29 -3.51 0.00	63.24 -3.33 0.00	63.28 -2.98 0.00	62.68 -2.95 0.00	60.44 -2.85 0.00	59.74 -2.82 0.00	57.83 -2.79 0.00	54.18 -2.61 0.00	52.01 -2.45 0.00	52.51 -2.42 0.00	46.10 -2.38 0.00	38.57 -1.40 0.00	39.31 -1.13 0.00
NEG NORTH___PLATTSBURG 23628	35.07 -0.90 0.17	30.97 -0.83 0.00	30.99 -0.66 0.00	30.36 -0.62 0.00	30.79 -0.63 0.00	38.07 -0.82 0.00	47.34 -1.46 0.00	55.91 -2.39 0.00	60.24 -2.71 0.00	63.58 -2.79 0.00	63.99 -3.23 0.00	65.29 -3.51 0.00	63.24 -3.33 0.00	63.28 -2.98 0.00	62.68 -2.95 0.00	60.44 -2.85 0.00	59.74 -2.82 0.00	57.83 -2.79 0.00	54.18 -2.61 0.00	52.01 -2.45 0.00	52.51 -2.42 0.00	46.10 -2.38 0.00	38.57 -1.40 0.00	39.31 -1.13 0.00
NEG WEST_LEA_LOCKPORT 23791	33.04 -2.93 0.18	29.79 -2.00 0.00	29.47 -2.18 0.00	29.12 -1.86 0.00	29.50 -1.92 0.00	35.51 -3.38 0.00	42.56 -6.25 0.00	51.77 -6.53 0.00	54.95 -7.99 0.00	57.54 -8.83 0.00	58.82 -8.40 0.00	60.96 -7.84 0.00	58.32 -8.25 0.00	58.05 -8.22 0.00	56.77 -8.86 0.00	55.63 -7.66 0.00	54.93 -7.63 0.00	52.80 -7.82 0.00	49.30 -7.50 0.00	47.27 -7.19 0.00	47.73 -7.19 0.00	43.24 -5.24 0.00	36.66 -3.32 0.00	36.48 -3.96 0.00

NEG WEST__LANCASTR 23811	33.44 -2.53 0.18	30.08 -1.72 0.00	29.73 -1.93 0.00	29.40 -1.58 0.00	29.79 -1.63 0.00	35.97 -2.92 0.00	43.44 -5.37 0.00	53.11 -5.19 0.00	56.53 -6.42 0.00	59.27 -7.10 0.00	60.70 -6.52 0.00	62.95 -5.85 0.00	60.31 -6.26 0.00	59.97 -6.30 0.00	58.67 -6.96 0.00	57.34 -5.95 0.00	56.62 -5.94 0.00	54.43 -6.18 0.00	50.55 -6.25 0.00	48.63 -5.83 0.00	48.99 -5.93 0.00	44.26 -4.22 0.00	36.70 -3.28 0.00	35.91 -4.53 0.00
NEG_PENN_ALLEGHNY 23528	34.57 -1.41 0.16	30.55 -1.24 0.00	30.36 -1.30 0.00	29.77 -1.21 0.00	30.20 -1.23 0.00	37.57 -1.32 0.00	47.20 -1.61 0.00	57.49 -0.82 0.00	62.19 -0.76 0.00	65.31 -1.06 0.00	66.82 -0.40 0.00	68.80 0.00 0.00	66.17 -0.40 0.00	65.74 -0.53 0.00	64.97 -0.66 0.00	62.79 -0.51 0.00	62.00 -0.56 0.00	59.95 -0.67 0.00	55.89 -0.91 0.00	53.70 -0.76 0.00	54.10 -0.82 0.00	48.19 -0.29 0.00	39.61 -0.36 0.00	39.27 -1.17 0.00
NEG__GEN_MONROE 24207	34.23 -1.74 0.18	30.58 -1.21 0.00	30.36 -1.30 0.00	29.92 -1.05 0.00	30.29 -1.13 0.00	36.87 -2.02 0.00	45.10 -3.71 0.00	54.69 -3.61 0.00	58.60 -4.34 0.00	61.52 -4.84 0.00	62.72 -4.50 0.00	64.74 -4.06 0.00	62.04 -4.53 0.00	61.69 -4.57 0.00	60.51 -5.12 0.00	58.93 -4.37 0.00	58.12 -4.44 0.00	55.89 -4.73 0.00	52.25 -4.54 0.00	50.10 -4.36 0.00	50.53 -4.39 0.00	45.42 -3.05 0.00	38.17 -1.80 0.00	38.14 -2.31 0.00
NEPA__ENERGY 23901	30.15 -5.82 0.18	26.83 -4.96 0.00	26.43 -5.22 0.00	26.11 -4.86 0.00	26.46 -4.96 0.00	33.17 -5.72 0.00	41.19 -7.61 0.00	51.95 -6.35 0.00	56.27 -6.67 0.00	58.47 -7.90 0.00	60.63 -6.59 0.00	63.02 -5.78 0.00	60.51 -6.06 0.00	60.10 -6.16 0.00	59.07 -6.56 0.00	57.47 -5.82 0.00	56.68 -5.88 0.00	54.80 -5.82 0.00	50.60 -6.19 0.00	48.90 -5.55 0.00	49.21 -5.71 0.00	44.36 -4.12 0.00	36.18 -3.80 0.00	34.86 -5.58 0.00
NEVERSINK__HYD 23608	37.26 1.23 0.11	32.81 1.02 0.00	32.58 0.92 0.00	31.85 0.87 0.00	32.30 0.88 0.00	40.13 1.24 0.00	50.91 2.10 0.00	61.45 3.15 0.00	66.60 3.65 0.00	70.35 3.98 0.00	71.59 4.37 0.00	73.48 4.68 0.00	71.03 4.46 0.00	70.44 4.17 0.00	69.89 4.27 0.00	67.34 4.05 0.00	66.69 4.13 0.00	64.55 3.94 0.00	60.49 3.69 0.00	57.89 3.43 0.00	58.33 3.41 0.00	51.48 3.01 0.00	42.05 2.08 0.00	42.14 1.70 0.00
NEWTON__FALLS_HYD 23847	36.04 0.07 0.18	31.76 -0.03 0.00	31.75 0.09 0.00	31.13 0.15 0.00	31.55 0.13 0.00	39.01 0.12 0.00	48.91 0.10 0.00	57.78 -0.52 0.00	62.13 -0.82 0.00	65.57 -0.80 0.00	66.28 -0.94 0.00	67.29 -1.51 0.00	65.24 -1.33 0.00	65.01 -1.26 0.00	64.12 -1.51 0.00	61.77 -1.52 0.00	60.81 -1.75 0.00	58.55 -2.06 0.00	54.64 -2.16 0.00	53.20 -1.25 0.00	53.66 -1.26 0.00	47.41 -1.07 0.00	39.81 -0.16 0.00	40.48 0.04 0.00
NIAGARA____ 23760	33.00 -2.96 0.18	29.73 -2.07 0.00	29.44 -2.22 0.00	29.06 -1.92 0.00	29.44 -1.98 0.00	35.43 -3.46 0.00	42.41 -6.39 0.00	51.48 -6.82 0.00	54.70 -8.25 0.00	57.21 -9.16 0.00	58.35 -8.87 0.00	60.41 -8.39 0.00	57.85 -8.72 0.00	57.52 -8.75 0.00	56.31 -9.32 0.00	55.19 -8.10 0.00	54.49 -8.07 0.00	52.43 -8.18 0.00	49.01 -7.78 0.00	47.05 -7.41 0.00	47.45 -7.47 0.00	43.00 -5.48 0.00	36.50 -3.48 0.00	36.40 -4.04 0.00
NINE_MILE_1 23575	34.19 -1.77 0.19	30.30 -1.49 0.00	30.14 -1.52 0.00	29.55 -1.42 0.00	29.94 -1.48 0.00	36.95 -1.94 0.00	46.17 -2.64 0.00	55.50 -2.80 0.00	59.86 -3.08 0.00	63.05 -3.32 0.00	64.06 -3.16 0.00	65.77 -3.03 0.00	63.38 -3.20 0.00	62.95 -3.31 0.00	62.22 -3.41 0.00	60.13 -3.16 0.00	59.37 -3.19 0.00	57.40 -3.21 0.00	53.73 -3.07 0.00	51.57 -2.89 0.00	52.01 -2.91 0.00	46.15 -2.33 0.00	38.21 -1.76 0.00	38.46 -1.98 0.00
NINE_MILE_2 23744	34.11 -1.84 0.19	30.23 -1.56 0.00	30.11 -1.55 0.00	29.49 -1.49 0.00	29.91 -1.51 0.00	36.87 -2.02 0.00	46.12 -2.68 0.00	55.39 -2.92 0.00	59.74 -3.21 0.00	62.92 -3.45 0.00	63.93 -3.29 0.00	65.63 -3.16 0.00	63.24 -3.33 0.00	62.82 -3.45 0.00	62.08 -3.54 0.00	60.00 -3.29 0.00	59.24 -3.32 0.00	57.28 -3.33 0.00	53.67 -3.12 0.00	51.46 -3.00 0.00	51.90 -3.02 0.00	46.10 -2.38 0.00	38.13 -1.84 0.00	38.38 -2.06 0.00
NM_CAPITAL__DRP 24208	37.39 1.37 0.13	32.97 1.18 0.00	32.80 1.14 0.00	32.03 1.05 0.00	32.52 1.10 0.00	40.33 1.44 0.00	51.15 2.34 0.00	61.16 2.86 0.00	66.09 3.15 0.00	69.89 3.52 0.00	71.05 3.83 0.00	72.79 3.99 0.00	70.17 3.59 0.00	69.71 3.45 0.00	69.17 3.54 0.00	66.58 3.29 0.00	65.87 3.32 0.00	64.07 3.46 0.00	60.09 3.29 0.00	57.45 3.00 0.00	57.94 3.02 0.00	51.10 2.62 0.00	41.89 1.92 0.00	42.14 1.70 0.00
NM_CENTRAL__DRP 24181	34.88 -1.08 0.18	30.87 -0.92 0.00	30.74 -0.92 0.00	30.11 -0.87 0.00	30.54 -0.88 0.00	37.68 -1.21 0.00	47.20 -1.61 0.00	56.79 -1.52 0.00	61.37 -1.57 0.00	64.71 -1.66 0.00	65.81 -1.41 0.00	67.63 -1.17 0.00	64.97 -1.60 0.00	64.54 -1.72 0.00	63.73 -1.90 0.00	61.52 -1.77 0.00	60.68 -1.88 0.00	58.67 -1.94 0.00	54.92 -1.87 0.00	52.71 -1.74 0.00	53.22 -1.70 0.00	47.36 -1.11 0.00	39.17 -0.80 0.00	39.31 -1.13 0.00
NM_FRONTIER__DRP 24179	33.25 -2.71 0.18	29.98 -1.81 0.00	29.66 -1.99 0.00	29.27 -1.70 0.00	29.69 -1.73 0.00	35.70 -3.19 0.00	42.76 -6.05 0.00	51.95 -6.35 0.00	55.08 -7.87 0.00	57.67 -8.69 0.00	58.88 -8.34 0.00	61.02 -7.77 0.00	58.38 -8.19 0.00	58.12 -8.15 0.00	56.83 -8.79 0.00	55.70 -7.60 0.00	54.99 -7.57 0.00	52.92 -7.70 0.00	49.41 -7.38 0.00	47.38 -7.08 0.00	47.84 -7.08 0.00	43.34 -5.14 0.00	36.82 -3.16 0.00	36.72 -3.72 0.00
NM_ST_REGIS__HYD 24053	35.65 -0.33 0.18	31.44 -0.35 0.00	31.50 -0.16 0.00	30.85 -0.12 0.00	31.26 -0.16 0.00	38.66 -0.23 0.00	48.22 -0.59 0.00	56.73 -1.57 0.00	60.74 -2.20 0.00	64.11 -2.26 0.00	64.53 -2.69 0.00	65.29 -3.51 0.00	63.78 -2.80 0.00	64.21 -2.05 0.00	63.46 -2.17 0.00	61.20 -2.09 0.00	60.37 -2.19 0.00	58.07 -2.55 0.00	54.18 -2.61 0.00	52.33 -2.12 0.00	52.83 -2.09 0.00	46.39 -2.08 0.00	39.05 -0.92 0.00	39.96 -0.49 0.00
NORTHPORT__1 23551	71.95 3.07 -32.73	68.89 2.70 -34.40	67.89 2.60 -33.64	66.44 2.51 -32.96	67.89 2.55 -33.92	67.98 3.50 -25.59	73.80 4.69 -20.31	84.33 6.47 -19.55	87.14 7.36 -16.83	89.14 7.90 -14.87	84.28 8.07 -9.00	84.45 8.46 -7.18	84.00 8.12 -9.31	84.07 7.89 -9.92	84.01 8.07 -10.31	82.54 7.66 -11.59	87.12 7.76 -16.81	81.92 7.58 -13.73	81.19 6.99 -17.41	80.07 6.43 -19.19	82.42 6.54 -20.96	81.44 5.91 -27.05	77.68 4.16 -33.55	72.71 4.00 -28.26
NORTHPORT__2 23552	72.06 3.18 -32.73	68.93 2.73 -34.40	67.92 2.63 -33.64	66.51 2.57 -32.96	67.92 2.58 -33.92	68.02 3.54 -25.59	73.95 4.83 -20.31	84.56 6.70 -19.55	87.40 7.62 -16.83	89.40 8.16 -14.87	84.62 8.40 -9.00	84.72 8.74 -7.18	84.27 8.39 -9.31	84.34 8.15 -9.92	84.28 8.33 -10.31	82.79 7.91 -11.59	87.37 8.01 -16.81	82.16 7.82 -13.73	81.42 7.21 -17.41	80.29 6.64 -19.19	82.64 6.76 -20.96	81.64 6.11 -27.05	77.88 4.36 -33.55	72.83 4.13 -28.26
NORTHPORT__3 23553	70.99 2.17 -32.68	68.01 1.88 -34.34	66.98 1.74 -33.58	65.55 1.67 -32.90	66.99 1.70 -33.87	66.90 2.45 -25.56	72.58 3.47 -20.30	82.92 5.07 -19.55	85.63 5.85 -16.83	87.61 6.37 -14.87	82.87 6.65 -8.99	83.00 7.02 -7.18	82.66 6.79 -9.30	82.68 6.49 -9.91	82.70 6.76 -10.31	81.27 6.39 -11.59	85.87 6.51 -16.80	80.71 6.36 -13.73	80.11 5.91 -17.40	79.09 5.45 -19.19	81.37 5.49 -20.96	80.32 4.80 -27.05	76.88 3.36 -33.55	71.69 2.99 -28.26

NORTHPORT___4 23650	71.14 2.31 -32.68	68.11 1.97 -34.34	67.08 1.84 -33.58	65.65 1.77 -32.90	67.05 1.76 -33.87	67.01 2.57 -25.56	72.77 3.66 -20.30	83.21 5.36 -19.55	85.88 6.11 -16.83	87.94 6.70 -14.87	83.13 6.92 -8.99	83.27 7.29 -7.18	82.93 7.06 -9.30	83.01 6.83 -9.91	83.03 7.09 -10.31	81.52 6.65 -11.59	86.12 6.76 -16.80	81.01 6.67 -13.73	80.39 6.19 -17.40	79.31 5.66 -19.19	81.59 5.71 -20.96	80.52 4.99 -27.05	77.00 3.48 -33.55	71.82 3.11 -28.26
NORTHPORT___IC 23718	72.06 3.18 -32.73	68.93 2.73 -34.40	67.92 2.63 -33.64	66.51 2.57 -32.96	67.92 2.58 -33.92	68.02 3.54 -25.59	73.95 4.83 -20.31	84.56 6.70 -19.55	87.40 7.62 -16.83	89.40 8.16 -14.87	84.62 8.40 -9.00	84.72 8.74 -7.18	84.27 8.39 -9.31	84.34 8.15 -9.92	84.28 8.33 -10.31	82.79 7.91 -11.59	87.37 8.01 -16.81	82.16 7.82 -13.73	81.42 7.21 -17.41	80.29 6.64 -19.19	82.64 6.76 -20.96	81.64 6.11 -27.05	77.88 4.36 -33.55	72.83 4.13 -28.26
NSINS_S_GLNS_FALLS 23858	37.39 1.37 0.13	33.10 1.30 0.00	32.99 1.33 0.00	32.15 1.18 0.00	32.71 1.29 0.00	40.41 1.52 0.00	51.69 2.88 0.00	61.63 3.32 0.00	66.28 3.34 0.00	70.22 3.85 0.00	71.12 3.90 0.00	72.58 3.78 0.00	69.83 3.26 0.00	69.45 3.18 0.00	68.84 3.22 0.00	66.01 2.72 0.00	65.31 2.75 0.00	63.65 3.03 0.00	59.69 2.90 0.00	57.45 3.00 0.00	58.05 3.13 0.00	51.14 2.67 0.00	42.09 2.12 0.00	42.34 1.90 0.00
NUCOR_STEEL___DRP 24197	33.65 -2.31 0.18	29.79 -2.00 0.00	29.73 -1.93 0.00	29.12 -1.86 0.00	29.50 -1.92 0.00	36.32 -2.57 0.00	45.49 -3.32 0.00	54.92 -3.38 0.00	59.42 -3.52 0.00	62.52 -3.85 0.00	63.72 -3.50 0.00	65.57 -3.23 0.00	62.78 -3.79 0.00	62.36 -3.91 0.00	61.43 -4.20 0.00	59.24 -4.05 0.00	58.49 -4.07 0.00	56.43 -4.18 0.00	52.76 -4.03 0.00	50.65 -3.81 0.00	51.13 -3.79 0.00	45.57 -2.91 0.00	37.85 -2.12 0.00	37.85 -2.59 0.00
NYISO_LBMP_REFERENCE 24008	36.15 0.00 0.00	31.79 0.00 0.00	31.66 0.00 0.00	30.98 0.00 0.00	31.42 0.00 0.00	38.89 0.00 0.00	48.81 0.00 0.00	58.30 0.00 0.00	62.95 0.00 0.00	66.37 0.00 0.00	67.22 0.00 0.00	68.80 0.00 0.00	66.57 0.00 0.00	66.27 0.00 0.00	65.63 0.00 0.00	63.29 0.00 0.00	62.56 0.00 0.00	60.61 0.00 0.00	56.79 0.00 0.00	54.46 0.00 0.00	54.92 0.00 0.00	48.48 0.00 0.00	39.97 0.00 0.00	40.44 0.00 0.00
NYPA_BRENTWD___GT 24164	71.78 3.43 -32.20	68.59 2.96 -33.84	67.57 2.82 -33.09	66.13 2.73 -32.43	67.56 2.77 -33.38	68.03 3.85 -25.29	74.48 5.37 -20.31	85.03 7.17 -19.55	87.90 8.12 -16.83	90.00 8.76 -14.87	84.95 8.74 -9.00	85.06 9.08 -7.18	84.67 8.79 -9.31	84.73 8.55 -9.92	84.67 8.73 -10.31	83.17 8.29 -11.59	87.75 8.38 -16.81	82.47 8.12 -13.73	81.64 7.44 -17.41	80.51 6.86 -19.19	82.86 6.98 -20.96	81.93 6.40 -27.05	78.08 4.56 -33.55	73.19 4.29 -28.26
NYPA_GOWANUS___GT5 24156	40.26 4.23 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.11 3.13 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.65 11.28 0.00	79.19 11.96 0.00	81.39 12.59 0.00	78.56 11.98 0.00	78.07 11.80 0.00	77.71 12.08 0.00	75.46 11.52 -0.64	76.95 11.64 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NYPA_GOWANUS___GT6 24157	40.26 4.23 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.11 3.13 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.65 11.28 0.00	79.19 11.96 0.00	81.39 12.59 0.00	78.56 11.98 0.00	78.07 11.80 0.00	77.71 12.08 0.00	75.46 11.52 -0.64	76.95 11.64 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45
NYPA_HARLEM__RVR__GT1 24160	40.55 4.52 0.11	35.55 3.75 0.00	35.14 3.48 0.00	34.27 3.28 0.00	34.72 3.30 0.00	43.33 4.43 0.00	55.45 6.64 0.00	67.63 9.33 0.00	73.65 10.70 0.00	78.12 11.75 0.00	79.66 12.44 0.00	81.88 13.07 0.00	79.02 12.45 0.00	78.53 12.26 0.00	78.23 12.60 0.00	75.26 11.96 0.00	77.45 12.14 -2.75	72.32 11.70 0.00	69.80 10.90 -2.10	67.51 10.02 -3.03	66.47 9.83 -1.71	65.42 8.73 -8.22	62.75 6.48 -16.30	54.71 5.82 -8.45
NYPA_HARLEM__RVR__GT2 24161	40.55 4.52 0.11	35.55 3.75 0.00	35.14 3.48 0.00	34.27 3.28 0.00	34.72 3.30 0.00	43.33 4.43 0.00	55.45 6.64 0.00	67.63 9.33 0.00	73.65 10.70 0.00	78.12 11.75 0.00	79.66 12.44 0.00	81.88 13.07 0.00	79.02 12.45 0.00	78.53 12.26 0.00	78.23 12.60 0.00	75.26 11.96 0.00	77.45 12.14 -2.75	72.32 11.70 0.00	69.80 10.90 -2.10	67.51 10.02 -3.03	66.47 9.83 -1.71	65.42 8.73 -8.22	62.75 6.48 -16.30	54.71 5.82 -8.45
NYPA_KENT___GT 24152	40.08 4.05 0.11	35.13 3.34 0.00	34.76 3.10 0.00	33.96 2.97 0.00	34.38 2.95 0.00	42.90 4.01 0.00	54.86 6.05 0.00	66.93 8.63 0.00	72.83 9.88 0.00	77.12 10.75 0.00	78.58 11.36 0.00	80.77 11.97 0.00	78.03 11.45 0.00	77.54 11.27 0.00	77.18 11.55 0.00	74.89 10.95 -0.64	76.38 11.07 -2.75	74.67 10.73 -3.32	72.85 10.00 -6.06	81.92 9.09 -18.37	96.33 9.01 -32.40	98.20 7.90 -41.82	65.96 5.88 -20.11	54.11 5.22 -8.45
NYPA_POUCH1___GT 24155	40.26 4.23 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.57 3.14 0.00	43.13 4.24 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.27 10.32 0.00	77.65 11.28 0.00	79.19 11.96 0.00	81.32 12.52 0.00	78.56 11.98 0.00	78.07 11.80 0.00	77.71 12.08 0.00	75.69 11.46 -0.94	78.22 11.64 -4.02	76.57 11.09 -4.86	75.99 10.34 -8.86	83.97 9.42 -20.09	153.57 9.39 -89.25	155.49 8.29 -98.72	75.51 6.12 -29.42	56.71 5.42 -10.85
NYPA_VERNON___GT2 24162	39.86 3.83 0.11	34.98 3.18 0.00	34.57 2.91 0.00	33.77 2.79 0.00	34.19 2.77 0.00	42.67 3.77 0.00	54.57 5.76 0.00	66.47 8.16 0.00	72.27 9.32 0.00	76.53 10.15 0.00	77.98 10.76 0.00	80.09 11.28 0.00	77.43 10.85 0.00	76.87 10.60 0.00	76.53 10.89 0.00	74.32 10.38 -0.64	75.82 10.51 -2.75	74.18 10.24 -3.32	72.39 9.54 -6.06	77.16 8.66 -14.04	67.28 8.57 -3.79	72.15 7.51 -16.15	65.60 5.52 -20.11	53.82 4.93 -8.45
NYPA_VERNON___GT3 24163	39.86 3.83 0.11	34.98 3.18 0.00	34.57 2.91 0.00	33.77 2.79 0.00	34.19 2.77 0.00	42.67 3.77 0.00	54.57 5.76 0.00	66.47 8.16 0.00	72.27 9.32 0.00	76.53 10.15 0.00	77.98 10.76 0.00	80.09 11.28 0.00	77.43 10.85 0.00	76.87 10.60 0.00	76.53 10.89 0.00	74.32 10.38 -0.64	75.82 10.51 -2.75	74.18 10.24 -3.32	72.39 9.54 -6.06	77.16 8.66 -14.04	67.28 8.57 -3.79	72.15 7.51 -16.15	65.60 5.52 -20.11	53.82 4.93 -8.45
NYPA___HOLTSVILL 23794	71.95 3.29 -32.52	68.80 2.83 -34.18	67.77 2.69 -33.42	66.32 2.60 -32.74	67.77 2.64 -33.70	68.06 3.69 -25.48	74.34 5.22 -20.31	85.08 7.23 -19.55	87.96 8.18 -16.83	90.07 8.83 -14.87	85.16 8.94 -9.00	85.20 9.22 -7.18	84.80 8.92 -9.31	84.87 8.68 -9.92	84.80 8.86 -10.31	83.30 8.42 -11.59	87.87 8.51 -16.81	82.53 8.18 -13.73	81.59 7.38 -17.41	80.46 6.81 -19.19	82.81 6.92 -20.96	81.83 6.30 -27.05	78.04 4.52 -33.55	72.99 4.29 -28.26
NYPA___HELLGATE_GT1 24158	40.55 4.52 0.11	35.55 3.75 0.00	35.14 3.48 0.00	34.27 3.28 0.00	34.72 3.30 0.00	43.33 4.43 0.00	55.45 6.64 0.00	67.63 9.33 0.00	73.65 10.70 0.00	78.12 11.75 0.00	79.66 12.44 0.00	81.88 13.07 0.00	79.02 12.45 0.00	78.53 12.26 0.00	78.23 12.60 0.00	75.26 11.96 0.00	77.45 12.14 -2.75	72.32 11.70 0.00	69.80 10.90 -2.10	67.51 10.02 -3.03	66.47 9.83 -1.71	65.42 8.73 -8.22	62.75 6.48 -16.30	54.71 5.82 -8.45

NYPA_____HELLGATE_GT2 24159	40.55 4.52 0.11	35.55 3.75 0.00	35.14 3.48 0.00	34.27 3.28 0.00	34.72 3.30 0.00	43.33 4.43 0.00	55.45 6.64 0.00	67.63 9.33 0.00	73.65 10.70 0.00	78.12 11.75 0.00	79.66 12.44 0.00	81.88 13.07 0.00	79.02 12.45 0.00	78.53 12.26 0.00	78.23 12.60 0.00	75.26 11.96 0.00	77.45 12.14 -2.75	72.32 11.70 0.00	69.80 10.90 -2.10	67.51 10.02 -3.03	66.47 9.83 -1.71	65.42 8.73 -8.22	62.75 6.48 -16.30	54.71 5.82 -8.45
NYS_BARGE___HYD 23848	33.14 -2.82 0.18	29.85 -1.94 0.00	29.54 -2.12 0.00	29.18 -1.80 0.00	29.60 -1.82 0.00	35.62 -3.27 0.00	42.71 -6.10 0.00	52.01 -6.30 0.00	55.20 -7.74 0.00	57.81 -8.56 0.00	59.09 -8.13 0.00	61.16 -7.64 0.00	58.58 -7.99 0.00	58.25 -8.02 0.00	56.97 -8.66 0.00	55.82 -7.47 0.00	55.11 -7.44 0.00	52.98 -7.64 0.00	49.47 -7.33 0.00	47.49 -6.97 0.00	47.89 -7.03 0.00	43.39 -5.09 0.00	36.78 -3.20 0.00	36.60 -3.84 0.00
O.H_GEN_BRUCE 24063	33.00 -2.96 0.18	29.76 -2.03 0.00	29.44 -2.22 0.00	29.06 -1.92 0.00	29.44 -1.98 0.00	35.43 -3.46 0.00	42.46 -6.35 0.00	51.54 -6.76 0.00	54.76 -8.18 0.00	57.28 -9.09 0.00	58.48 -8.74 0.00	60.47 -8.32 0.00	57.92 -8.65 0.00	57.65 -8.61 0.00	56.44 -9.19 0.00	55.25 -8.04 0.00	54.55 -8.01 0.00	52.49 -8.12 0.00	49.07 -7.72 0.00	47.11 -7.35 0.00	47.51 -7.41 0.00	43.05 -5.43 0.00	36.54 -3.44 0.00	36.44 -4.00 0.00
OAK ORCHARD___HYD 24046	34.12 -1.84 0.18	30.42 -1.37 0.00	30.23 -1.42 0.00	29.74 -1.24 0.00	30.13 -1.29 0.00	36.75 -2.14 0.00	45.10 -3.71 0.00	54.51 -3.79 0.00	58.48 -4.47 0.00	61.46 -4.91 0.00	62.58 -4.64 0.00	64.53 -4.27 0.00	61.84 -4.73 0.00	61.50 -4.77 0.00	60.44 -5.18 0.00	58.74 -4.56 0.00	57.93 -4.63 0.00	55.77 -4.85 0.00	52.19 -4.60 0.00	50.05 -4.41 0.00	50.47 -4.45 0.00	45.33 -3.15 0.00	37.97 -2.00 0.00	38.02 -2.43 0.00
OCC_CHEM___DRP 24175	33.25 -2.71 0.18	29.98 -1.81 0.00	29.66 -1.99 0.00	29.30 -1.67 0.00	29.69 -1.73 0.00	35.74 -3.15 0.00	42.80 -6.00 0.00	52.01 -6.30 0.00	55.14 -7.81 0.00	57.74 -8.63 0.00	58.95 -8.27 0.00	61.09 -7.71 0.00	58.45 -8.12 0.00	58.18 -8.08 0.00	56.90 -8.73 0.00	55.76 -7.53 0.00	55.05 -7.51 0.00	52.98 -7.64 0.00	49.47 -7.33 0.00	47.43 -7.03 0.00	47.89 -7.03 0.00	43.39 -5.09 0.00	36.82 -3.16 0.00	36.72 -3.72 0.00
OLIN_CORP_DRP 24177	33.07 -2.89 0.18	29.82 -1.97 0.00	29.50 -2.15 0.00	29.15 -1.83 0.00	29.57 -1.85 0.00	35.55 -3.34 0.00	42.56 -6.25 0.00	51.71 -6.59 0.00	54.89 -8.06 0.00	57.47 -8.89 0.00	58.68 -8.54 0.00	60.75 -8.05 0.00	58.18 -8.39 0.00	57.85 -8.42 0.00	56.64 -8.99 0.00	55.51 -7.78 0.00	54.80 -7.76 0.00	52.73 -7.88 0.00	49.24 -7.55 0.00	47.27 -7.19 0.00	47.67 -7.25 0.00	43.19 -5.28 0.00	36.62 -3.36 0.00	36.52 -3.92 0.00
ONONDAGA_REF_OCCRA 23987	34.81 -1.16 0.18	30.77 -1.02 0.00	30.64 -1.01 0.00	30.02 -0.96 0.00	30.45 -0.97 0.00	37.61 -1.28 0.00	47.15 -1.66 0.00	56.73 -1.57 0.00	61.37 -1.57 0.00	64.64 -1.73 0.00	65.81 -1.41 0.00	67.63 -1.17 0.00	64.91 -1.66 0.00	64.48 -1.79 0.00	63.66 -1.97 0.00	61.46 -1.84 0.00	60.62 -1.94 0.00	58.61 -2.00 0.00	54.86 -1.93 0.00	52.66 -1.80 0.00	53.11 -1.81 0.00	47.27 -1.21 0.00	39.09 -0.88 0.00	39.23 -1.21 0.00
ONONDAGA___COGEN 23986	34.91 -1.05 0.18	30.90 -0.89 0.00	30.77 -0.89 0.00	30.14 -0.84 0.00	30.57 -0.85 0.00	37.72 -1.17 0.00	47.30 -1.51 0.00	56.90 -1.40 0.00	61.62 -1.32 0.00	64.91 -1.46 0.00	66.01 -1.21 0.00	67.84 -0.96 0.00	65.17 -1.40 0.00	64.74 -1.52 0.00	63.92 -1.71 0.00	61.71 -1.58 0.00	60.87 -1.69 0.00	58.86 -1.76 0.00	55.03 -1.76 0.00	52.82 -1.63 0.00	53.33 -1.59 0.00	47.41 -1.07 0.00	39.25 -0.72 0.00	39.35 -1.09 0.00
ONTARIO___LFGE 23819	33.94 -2.02 0.18	30.11 -1.68 0.00	29.95 -1.71 0.00	29.40 -1.58 0.00	29.79 -1.63 0.00	36.79 -2.10 0.00	45.39 -3.42 0.00	55.10 -3.21 0.00	59.55 -3.40 0.00	62.59 -3.78 0.00	63.93 -3.29 0.00	65.91 -2.89 0.00	63.11 -3.46 0.00	62.69 -3.58 0.00	61.76 -3.87 0.00	59.37 -3.92 0.00	58.56 -4.00 0.00	56.55 -4.06 0.00	52.76 -4.03 0.00	50.65 -3.81 0.00	51.08 -3.84 0.00	45.71 -2.76 0.00	38.13 -1.84 0.00	37.98 -2.47 0.00
OSWEGATCHIE___HYD 24044	36.04 0.07 0.18	31.76 -0.03 0.00	31.75 0.09 0.00	31.13 0.15 0.00	31.55 0.13 0.00	39.01 0.12 0.00	48.91 0.10 0.00	57.78 -0.52 0.00	62.13 -0.82 0.00	65.57 -0.80 0.00	66.28 -0.94 0.00	67.29 -1.51 0.00	65.24 -1.33 0.00	65.01 -1.26 0.00	64.12 -1.51 0.00	61.77 -1.52 0.00	60.81 -1.75 0.00	58.55 -2.06 0.00	54.64 -2.16 0.00	53.20 -1.25 0.00	53.66 -1.26 0.00	47.41 -1.07 0.00	39.81 -0.16 0.00	40.48 0.04 0.00
OSWEGO___5 23606	34.30 -1.66 0.19	30.39 -1.40 0.00	30.26 -1.39 0.00	29.65 -1.33 0.00	30.07 -1.35 0.00	37.10 -1.79 0.00	46.37 -2.44 0.00	55.74 -2.57 0.00	60.11 -2.83 0.00	63.38 -2.99 0.00	64.40 -2.82 0.00	66.12 -2.68 0.00	63.64 -2.93 0.00	63.28 -2.98 0.00	62.48 -3.15 0.00	60.38 -2.91 0.00	59.62 -2.94 0.00	57.64 -2.97 0.00	53.95 -2.84 0.00	51.79 -2.67 0.00	52.23 -2.69 0.00	46.39 -2.08 0.00	38.41 -1.56 0.00	38.62 -1.82 0.00
OSWEGO___6 23613	34.30 -1.66 0.19	30.39 -1.40 0.00	30.26 -1.39 0.00	29.65 -1.33 0.00	30.07 -1.35 0.00	37.10 -1.79 0.00	46.37 -2.44 0.00	55.74 -2.57 0.00	60.11 -2.83 0.00	63.38 -2.99 0.00	64.40 -2.82 0.00	66.12 -2.68 0.00	63.64 -2.93 0.00	63.28 -2.98 0.00	62.48 -3.15 0.00	60.38 -2.91 0.00	59.62 -2.94 0.00	57.64 -2.97 0.00	53.95 -2.84 0.00	51.79 -2.67 0.00	52.23 -2.69 0.00	46.39 -2.08 0.00	38.41 -1.56 0.00	38.62 -1.82 0.00
OUTOKUMPU-AB___DRP 24206	33.62 -2.35 0.18	30.27 -1.53 0.00	29.88 -1.77 0.00	29.55 -1.42 0.00	29.98 -1.45 0.00	36.13 -2.76 0.00	43.49 -5.32 0.00	52.94 -5.36 0.00	56.21 -6.74 0.00	58.94 -7.43 0.00	60.30 -6.92 0.00	62.47 -6.33 0.00	59.85 -6.72 0.00	59.51 -6.76 0.00	58.28 -7.35 0.00	56.96 -6.33 0.00	56.24 -6.32 0.00	54.07 -6.55 0.00	50.43 -6.36 0.00	48.36 -6.10 0.00	48.77 -6.15 0.00	44.21 -4.27 0.00	37.34 -2.64 0.00	37.09 -3.36 0.00
OXBOW_____ 24026	33.47 -2.49 0.18	30.17 -1.62 0.00	29.82 -1.84 0.00	29.49 -1.49 0.00	29.88 -1.54 0.00	35.97 -2.92 0.00	43.20 -5.61 0.00	52.59 -5.71 0.00	55.77 -7.18 0.00	58.47 -7.90 0.00	59.76 -7.46 0.00	61.92 -6.88 0.00	59.25 -7.32 0.00	58.98 -7.29 0.00	57.69 -7.94 0.00	56.46 -6.84 0.00	55.74 -6.82 0.00	53.64 -6.97 0.00	50.04 -6.76 0.00	47.98 -6.48 0.00	48.44 -6.48 0.00	43.87 -4.61 0.00	37.14 -2.84 0.00	36.96 -3.48 0.00
PEEKSKILL_____ 23653	38.02 1.99 0.12	33.41 1.62 0.00	33.11 1.46 0.00	32.37 1.39 0.00	32.84 1.41 0.00	40.87 1.98 0.00	52.08 3.27 0.00	63.14 4.84 0.00	68.42 5.48 0.00	72.41 6.04 0.00	73.60 6.39 0.00	75.54 6.74 0.00	73.30 6.72 0.00	72.69 6.43 0.00	72.32 6.69 0.00	69.56 6.27 0.00	68.94 6.38 0.00	66.92 6.30 0.00	62.70 5.91 0.00	59.79 5.34 0.00	60.19 5.27 0.00	53.08 4.61 0.00	43.13 3.16 0.00	43.15 2.71 0.00
PGE MADISON___WINDPWR 24146	34.86 -1.12 0.17	30.71 -1.08 0.00	30.68 -0.98 0.00	30.05 -0.93 0.00	30.45 -0.97 0.00	37.68 -1.21 0.00	47.59 -1.22 0.00	57.49 -0.82 0.00	62.57 -0.38 0.00	65.84 -0.53 0.00	67.22 0.00 0.00	69.14 0.34 0.00	65.77 -0.80 0.00	64.61 -1.66 0.00	63.53 -2.10 0.00	61.20 -2.09 0.00	60.24 -2.31 0.00	58.13 -2.49 0.00	54.35 -2.44 0.00	52.88 -1.58 0.00	53.33 -1.59 0.00	47.61 -0.87 0.00	39.53 -0.44 0.00	39.35 -1.09 0.00

PIERCEFIELD___HYD 23852	35.65 -0.33 0.18	31.44 -0.35 0.00	31.47 -0.19 0.00	30.82 -0.15 0.00	31.26 -0.16 0.00	38.66 -0.23 0.00	48.27 -0.54 0.00	56.67 -1.63 0.00	60.62 -2.33 0.00	63.98 -2.39 0.00	64.46 -2.76 0.00	65.08 -3.72 0.00	63.64 -2.93 0.00	64.15 -2.12 0.00	63.40 -2.23 0.00	61.14 -2.15 0.00	60.31 -2.25 0.00	57.89 -2.73 0.00	53.95 -2.84 0.00	52.17 -2.29 0.00	52.67 -2.25 0.00	46.30 -2.18 0.00	39.01 -0.96 0.00	39.96 -0.49 0.00
PINELAWN_CC_1 323563	70.06 3.25 -30.66	66.79 2.77 -32.24	65.77 2.60 -31.52	64.37 2.51 -30.88	65.76 2.55 -31.79	66.78 3.54 -24.35	74.14 5.03 -20.31	84.91 7.05 -19.55	87.84 8.06 -16.83	89.93 8.69 -14.87	85.16 8.94 -9.00	85.41 9.43 -7.18	85.00 9.12 -9.31	85.07 8.88 -9.92	85.00 9.06 -10.31	83.49 8.61 -11.59	88.00 8.63 -16.81	82.83 8.49 -13.73	82.04 7.84 -17.41	80.89 7.24 -19.19	83.19 7.30 -20.96	82.03 6.50 -27.05	78.16 4.64 -33.55	72.99 4.29 -28.26
PJM_GEN_KEystone 24065	30.40 -5.39 0.36	27.15 -4.64 0.00	23.60 -4.81 3.25	22.67 -4.52 3.78	26.18 -4.59 0.65	33.90 -5.25 -0.26	41.98 -6.83 0.00	52.47 -5.83 0.00	56.84 -6.11 0.00	59.13 -7.23 0.00	61.24 -5.98 0.00	63.43 -5.37 0.00	60.98 -5.59 0.00	60.63 -5.63 0.00	59.66 -5.97 0.00	57.91 -5.38 0.00	57.18 -5.38 0.00	55.04 -5.58 0.00	50.89 -5.91 0.00	49.12 -5.34 0.00	49.43 -5.49 0.00	44.50 -3.98 0.00	37.90 -3.68 -1.60	33.50 -5.34 1.60
PLEASANTVLY___LBMP 24000	37.94 1.92 0.12	33.38 1.59 0.00	33.08 1.42 0.00	32.34 1.36 0.00	32.80 1.38 0.00	40.80 1.91 0.00	51.93 3.12 0.00	62.79 4.49 0.00	67.98 5.04 0.00	71.88 5.51 0.00	73.07 5.85 0.00	74.99 6.19 0.00	72.63 6.06 0.00	72.10 5.83 0.00	71.67 6.04 0.00	68.99 5.70 0.00	68.31 5.76 0.00	66.31 5.70 0.00	62.19 5.40 0.00	59.36 4.90 0.00	59.76 4.83 0.00	52.70 4.22 0.00	42.89 2.92 0.00	42.99 2.55 0.00
POLETTI____ 23519	38.70 2.67 0.12	33.99 2.19 0.00	33.65 1.99 0.00	32.90 1.92 0.00	33.34 1.92 0.00	41.57 2.68 0.00	53.05 4.25 0.00	64.48 6.18 0.00	69.81 6.86 0.00	73.67 7.30 0.00	74.95 7.73 0.00	76.99 8.19 0.00	74.56 7.99 0.00	73.95 7.69 0.00	73.64 8.01 0.00	70.82 7.53 0.00	70.38 7.82 0.00	68.37 7.76 0.00	64.12 7.33 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.13 4.16 0.00	44.08 3.64 0.00
PORT_JEFF_3 23555	71.94 3.33 -32.47	68.78 2.86 -34.12	67.71 2.69 -33.37	66.30 2.63 -32.69	67.71 2.64 -33.65	68.03 3.69 -25.44	74.29 5.17 -20.31	85.08 7.23 -19.55	87.96 8.18 -16.83	90.07 8.83 -14.87	85.22 9.01 -9.00	85.27 9.29 -7.18	84.80 8.92 -9.31	84.87 8.68 -9.92	84.80 8.86 -10.31	83.30 8.42 -11.59	87.87 8.51 -16.81	82.53 8.18 -13.73	81.53 7.33 -17.41	80.35 6.70 -19.19	82.64 6.76 -20.96	81.73 6.21 -27.05	77.96 4.44 -33.55	72.91 4.21 -28.26
PORT_JEFF_4 23616	71.87 3.25 -32.47	68.68 2.77 -34.12	67.65 2.63 -33.37	66.24 2.57 -32.69	67.65 2.58 -33.65	67.91 3.58 -25.44	74.04 4.93 -20.31	84.79 6.94 -19.55	87.65 7.87 -16.83	89.73 8.50 -14.87	84.89 8.67 -9.00	84.93 8.94 -7.18	84.47 8.59 -9.31	84.47 8.28 -9.92	84.47 8.53 -10.31	82.92 8.04 -11.59	87.50 8.13 -16.81	82.22 7.88 -13.73	81.25 7.04 -17.41	80.07 6.43 -19.19	82.37 6.48 -20.96	81.49 5.96 -27.05	77.76 4.24 -33.55	72.75 4.04 -28.26
PORT_JEFF_IC 23713	71.92 3.36 -32.41	68.75 2.89 -34.07	67.72 2.75 -33.31	66.28 2.66 -32.64	67.72 2.70 -33.60	68.07 3.77 -25.40	74.39 5.27 -20.31	85.26 7.40 -19.55	88.21 8.43 -16.83	90.33 9.09 -14.87	85.42 9.21 -9.00	85.55 9.56 -7.18	85.13 9.25 -9.31	85.13 8.95 -9.92	85.06 9.12 -10.31	83.55 8.67 -11.59	88.13 8.76 -16.81	82.77 8.43 -13.73	81.76 7.55 -17.41	80.46 6.81 -19.19	82.64 6.76 -20.96	81.69 6.16 -27.05	78.00 4.48 -33.55	73.03 4.33 -28.26
PPL PILGRIM_ST_GT1 24216	71.78 3.43 -32.20	68.59 2.96 -33.84	67.57 2.82 -33.09	66.13 2.73 -32.43	67.56 2.77 -33.38	68.03 3.85 -25.29	74.48 5.37 -20.31	84.09 6.24 -19.55	86.96 7.18 -16.83	89.00 7.77 -14.87	83.95 7.73 -9.00	84.03 8.05 -7.18	83.67 7.79 -9.31	83.67 7.49 -9.92	83.69 7.74 -10.31	82.22 7.34 -11.59	86.75 7.38 -16.81	81.56 7.21 -13.73	80.73 6.53 -17.41	79.64 5.99 -19.19	81.98 6.10 -20.96	81.20 5.67 -27.05	77.44 3.92 -33.55	73.19 4.49 -28.26
PPL PILGRIM_ST_GT2 24217	71.78 3.43 -32.20	68.59 2.96 -33.84	67.57 2.82 -33.09	66.13 2.73 -32.43	67.56 2.77 -33.38	68.03 3.85 -25.29	74.48 5.37 -20.31	84.09 6.24 -19.55	86.96 7.18 -16.83	89.00 7.77 -14.87	83.95 7.73 -9.00	84.03 8.05 -7.18	83.67 7.79 -9.31	83.67 7.49 -9.92	83.69 7.74 -10.31	82.22 7.34 -11.59	86.75 7.38 -16.81	81.56 7.21 -13.73	80.73 6.53 -17.41	79.64 5.99 -19.19	81.98 6.10 -20.96	81.20 5.67 -27.05	77.44 3.92 -33.55	73.19 4.49 -28.26
PPL_SHRM_GT3 24213	72.19 3.58 -32.47	68.97 3.05 -34.12	67.90 2.88 -33.37	66.49 2.82 -32.69	67.90 2.83 -33.65	68.34 4.01 -25.44	74.78 5.66 -20.31	85.73 7.87 -19.55	88.59 8.81 -16.83	90.73 9.49 -14.87	85.76 9.55 -9.00	85.68 9.70 -7.18	85.26 9.39 -9.31	85.33 9.14 -9.92	85.26 9.32 -10.31	83.74 8.86 -11.59	88.31 8.95 -16.81	82.89 8.55 -13.73	81.70 7.50 -17.41	80.67 7.03 -19.19	83.08 7.19 -20.96	82.27 6.74 -27.05	78.40 4.88 -33.55	73.32 4.61 -28.26
PPL_SHRM_GT4 24214	72.19 3.58 -32.47	68.97 3.05 -34.12	67.90 2.88 -33.37	66.49 2.82 -32.69	67.90 2.83 -33.65	68.34 4.01 -25.44	74.78 5.66 -20.31	85.73 7.87 -19.55	88.59 8.81 -16.83	90.73 9.49 -14.87	85.76 9.55 -9.00	85.68 9.70 -7.18	85.26 9.39 -9.31	85.33 9.14 -9.92	85.26 9.32 -10.31	83.74 8.86 -11.59	88.31 8.95 -16.81	82.89 8.55 -13.73	81.70 7.50 -17.41	80.67 7.03 -19.19	83.08 7.19 -20.96	82.27 6.74 -27.05	78.40 4.88 -33.55	73.32 4.61 -28.26
PROJECT___ORANGE 1 24174	34.84 -1.12 0.18	30.84 -0.95 0.00	30.71 -0.95 0.00	30.08 -0.90 0.00	30.51 -0.91 0.00	37.65 -1.24 0.00	47.10 -1.71 0.00	56.73 -1.57 0.00	61.31 -1.64 0.00	64.58 -1.79 0.00	65.74 -1.48 0.00	67.56 -1.24 0.00	64.84 -1.73 0.00	64.48 -1.79 0.00	63.66 -1.97 0.00	61.46 -1.84 0.00	60.68 -1.88 0.00	58.67 -1.94 0.00	54.86 -1.93 0.00	52.66 -1.80 0.00	53.16 -1.76 0.00	47.31 -1.16 0.00	39.17 -0.80 0.00	39.27 -1.17 0.00
PROJECT___ORANGE 2 24166	34.84 -1.12 0.18	30.84 -0.95 0.00	30.71 -0.95 0.00	30.08 -0.90 0.00	30.51 -0.91 0.00	37.65 -1.24 0.00	47.10 -1.71 0.00	56.73 -1.57 0.00	61.31 -1.64 0.00	64.58 -1.79 0.00	65.74 -1.48 0.00	67.56 -1.24 0.00	64.84 -1.73 0.00	64.48 -1.79 0.00	63.66 -1.97 0.00	61.46 -1.84 0.00	60.68 -1.88 0.00	58.67 -1.94 0.00	54.86 -1.93 0.00	52.66 -1.80 0.00	53.16 -1.76 0.00	47.31 -1.16 0.00	39.17 -0.80 0.00	39.27 -1.17 0.00
PYRITES___HYD 24023	35.93 -0.04 0.18	31.66 -0.13 0.00	31.72 0.06 0.00	31.07 0.09 0.00	31.48 0.06 0.00	38.97 0.08 0.00	48.71 -0.10 0.00	57.19 -1.11 0.00	61.37 -1.57 0.00	64.78 -1.59 0.00	65.27 -1.95 0.00	65.98 -2.82 0.00	64.24 -2.33 0.00	64.41 -1.86 0.00	63.59 -2.03 0.00	61.33 -1.96 0.00	60.43 -2.13 0.00	58.13 -2.49 0.00	54.18 -2.61 0.00	52.61 -1.85 0.00	53.11 -1.81 0.00	46.68 -1.79 0.00	39.41 -0.56 0.00	40.28 -0.16 0.00
RANKINE____ 23646	33.11 -2.86 0.18	29.79 -2.00 0.00	29.44 -2.22 0.00	29.09 -1.89 0.00	29.50 -1.92 0.00	35.62 -3.27 0.00	43.00 -5.81 0.00	52.59 -5.71 0.00	55.96 -6.99 0.00	58.60 -7.77 0.00	60.03 -7.19 0.00	62.26 -6.54 0.00	59.58 -6.99 0.00	59.31 -6.96 0.00	58.02 -7.61 0.00	56.77 -6.52 0.00	55.99 -6.57 0.00	53.95 -6.67 0.00	50.26 -6.53 0.00	48.25 -6.21 0.00	48.66 -6.26 0.00	44.02 -4.46 0.00	36.94 -3.04 0.00	36.56 -3.88 0.00

RAVENSWOOD_GT2_1 24244	38.74 2.71 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.93 1.95 0.00	33.40 1.98 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.00 7.05 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.33 8.53 0.00	74.89 8.32 0.00	74.35 8.08 0.00	73.96 8.33 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.49 7.88 0.00	64.18 7.38 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.25 5.77 0.00	44.09 4.12 0.00	44.04 3.60 0.00
RAVENSWOOD_GT2_2 24245	38.74 2.71 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.93 1.95 0.00	33.40 1.98 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.00 7.05 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.33 8.53 0.00	74.89 8.32 0.00	74.35 8.08 0.00	73.96 8.33 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.49 7.88 0.00	64.18 7.38 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.25 5.77 0.00	44.09 4.12 0.00	44.04 3.60 0.00
RAVENSWOOD_GT2_3 24246	38.78 2.75 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.96 1.98 0.00	33.40 1.98 0.00	41.65 2.76 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.06 7.11 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.96 8.39 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.49 7.88 0.00	64.23 7.44 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.13 4.16 0.00	44.08 3.64 0.00
RAVENSWOOD_GT2_4 24247	38.78 2.75 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.96 1.98 0.00	33.40 1.98 0.00	41.65 2.76 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.06 7.11 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.96 8.39 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.49 7.88 0.00	64.23 7.44 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.13 4.16 0.00	44.08 3.64 0.00
RAVENSWOOD_GT3_1 24248	38.74 2.71 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.93 1.95 0.00	33.40 1.98 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.00 7.05 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	73.96 8.33 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.49 7.88 0.00	64.18 7.38 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.25 5.77 0.00	44.09 4.12 0.00	44.04 3.60 0.00
RAVENSWOOD_GT3_2 24249	38.74 2.71 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.93 1.95 0.00	33.40 1.98 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.00 7.05 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	73.96 8.33 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.49 7.88 0.00	64.18 7.38 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.25 5.77 0.00	44.09 4.12 0.00	44.04 3.60 0.00
RAVENSWOOD_GT3_3 24250	38.78 2.75 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.96 1.98 0.00	33.43 2.01 0.00	41.69 2.80 0.00	53.20 4.39 0.00	64.66 6.35 0.00	70.18 7.24 0.00	74.20 7.83 0.00	75.42 8.20 0.00	77.47 8.67 0.00	75.03 8.45 0.00	74.48 8.22 0.00	74.16 8.53 0.00	71.33 8.04 0.00	70.75 8.20 0.00	68.68 8.06 0.00	64.35 7.55 0.00	61.32 6.86 0.00	61.68 6.76 0.00	54.39 5.91 0.00	44.17 4.20 0.00	44.12 3.68 0.00
RAVENSWOOD_GT3_4 24251	38.78 2.75 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.96 1.98 0.00	33.43 2.01 0.00	41.69 2.80 0.00	53.20 4.39 0.00	64.66 6.35 0.00	70.18 7.24 0.00	74.20 7.83 0.00	75.42 8.20 0.00	77.47 8.67 0.00	75.03 8.45 0.00	74.48 8.22 0.00	74.16 8.53 0.00	71.33 8.04 0.00	70.75 8.20 0.00	68.68 8.06 0.00	64.35 7.55 0.00	61.32 6.86 0.00	61.68 6.76 0.00	54.39 5.91 0.00	44.17 4.20 0.00	44.12 3.68 0.00
RAVENSWOOD_GT_1 23729	39.86 3.83 0.11	34.98 3.18 0.00	34.57 2.91 0.00	33.77 2.79 0.00	34.19 2.77 0.00	42.67 3.77 0.00	54.57 5.76 0.00	66.47 8.16 0.00	72.27 9.32 0.00	76.53 10.15 0.00	77.98 10.76 0.00	80.09 11.28 0.00	77.43 10.85 0.00	76.87 10.60 0.00	76.53 10.89 0.00	74.32 10.38 -0.64	75.82 10.51 -2.75	74.18 10.24 -3.32	72.39 9.54 -6.06	77.16 8.66 -14.04	67.28 8.57 -3.79	72.15 7.51 -16.15	65.60 5.52 -20.11	53.82 4.93 -8.45
RAVENSWOOD_GT_10 24258	38.85 2.82 0.12	34.11 2.32 0.00	33.78 2.12 0.00	33.02 2.04 0.00	33.46 2.04 0.00	41.73 2.84 0.00	53.25 4.44 0.00	64.72 6.41 0.00	70.25 7.30 0.00	74.27 7.90 0.00	75.62 8.40 0.00	77.67 8.88 0.00	75.16 8.59 0.00	74.62 8.35 0.00	74.23 8.60 0.00	71.42 8.16 0.04	70.65 8.26 0.16	68.54 8.12 0.20	64.05 7.61 0.36	60.55 6.92 0.82	61.51 6.81 0.22	53.49 5.96 0.95	43.07 4.28 1.18	43.22 3.76 0.98
RAVENSWOOD_GT_11 24259	38.85 2.82 0.12	34.11 2.32 0.00	33.78 2.12 0.00	33.02 2.04 0.00	33.46 2.04 0.00	41.73 2.84 0.00	53.25 4.44 0.00	64.72 6.41 0.00	70.25 7.30 0.00	74.27 7.90 0.00	75.62 8.40 0.00	77.67 8.88 0.00	75.16 8.59 0.00	74.62 8.35 0.00	74.23 8.60 0.00	71.42 8.16 0.04	70.65 8.26 0.16	68.54 8.12 0.20	64.05 7.61 0.36	60.55 6.92 0.82	61.51 6.81 0.22	53.49 5.96 0.95	43.07 4.28 1.18	43.22 3.76 0.98
RAVENSWOOD_GT_4 24252	37.98 1.95 0.12	33.41 1.62 0.00	33.11 1.46 0.00	32.37 1.39 0.00	32.87 1.45 0.00	40.91 2.02 0.00	52.13 3.32 0.00	63.20 4.90 0.00	68.42 5.48 0.00	72.27 5.91 0.00	73.47 6.25 0.00	75.47 6.67 0.00	73.16 6.59 0.00	72.56 6.30 0.00	72.19 6.56 0.00	69.18 6.14 0.25	67.80 6.32 1.08	65.55 6.24 1.31	60.26 5.85 2.38	54.45 5.39 5.40	58.74 5.27 1.46	46.83 4.56 6.21	35.40 3.16 7.73	36.60 2.67 6.51
RAVENSWOOD_GT_5 24254	37.98 1.95 0.12	33.41 1.62 0.00	33.11 1.46 0.00	32.37 1.39 0.00	32.87 1.45 0.00	40.91 2.02 0.00	52.13 3.32 0.00	63.20 4.90 0.00	68.42 5.48 0.00	72.27 5.91 0.00	73.47 6.25 0.00	75.47 6.67 0.00	73.16 6.59 0.00	72.56 6.30 0.00	72.19 6.56 0.00	69.18 6.14 0.25	67.80 6.32 1.08	65.55 6.24 1.31	60.26 5.85 2.38	54.45 5.39 5.40	58.74 5.27 1.46	46.83 4.56 6.21	35.40 3.16 7.73	36.60 2.67 6.51
RAVENSWOOD_GT_6 24253	37.98 1.95 0.12	33.41 1.62 0.00	33.11 1.46 0.00	32.37 1.39 0.00	32.87 1.45 0.00	40.91 2.02 0.00	52.13 3.32 0.00	63.20 4.90 0.00	68.42 5.48 0.00	72.27 5.91 0.00	73.47 6.25 0.00	75.47 6.67 0.00	73.16 6.59 0.00	72.56 6.30 0.00	72.19 6.56 0.00	69.18 6.14 0.25	67.80 6.32 1.08	65.55 6.24 1.31	60.26 5.85 2.38	54.45 5.39 5.40	58.74 5.27 1.46	46.83 4.56 6.21	35.40 3.16 7.73	36.60 2.67 6.51
RAVENSWOOD_GT_7 24255	37.98 1.95 0.12	33.41 1.62 0.00	33.11 1.46 0.00	32.37 1.39 0.00	32.87 1.45 0.00	40.91 2.02 0.00	52.13 3.32 0.00	63.20 4.90 0.00	68.42 5.48 0.00	72.27 5.91 0.00	73.47 6.25 0.00	75.47 6.67 0.00	73.16 6.59 0.00	72.56 6.30 0.00	72.19 6.56 0.00	69.18 6.14 0.25	67.80 6.32 1.08	65.55 6.24 1.31	60.26 5.85 2.38	54.45 5.39 5.40	58.74 5.27 1.46	46.83 4.56 6.21	35.40 3.16 7.73	36.60 2.67 6.51
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.85 2.82 0.12	34.11 2.32 0.00	33.78 2.12 0.00	33.02 2.04 0.00	33.46 2.04 0.00	41.73 2.84 0.00	53.25 4.44 0.00	64.72 6.41 0.00	70.25 7.30 0.00	74.27 7.90 0.00	75.62 8.40 0.00	77.67 8.88 0.00	75.16 8.59 0.00	74.62 8.35 0.00	74.23 8.60 0.00	71.42 8.16 0.04	70.65 8.26 0.16	68.54 8.12 0.20	64.05 7.61 0.36	60.55 6.92 0.82	61.51 6.81 0.22	53.49 5.96 0.95	43.07 4.28 1.18	43.22 3.76 0.98

RAVENSWOOD_GT_9 24257	38.85 2.82 0.12	34.11 2.32 0.00	33.78 2.12 0.00	33.02 2.04 0.00	33.46 2.04 0.00	41.73 2.84 0.00	53.25 4.44 0.00	64.72 6.41 0.00	70.25 7.30 0.00	74.27 7.90 0.00	75.62 8.40 0.00	77.67 8.88 0.00	75.16 8.59 0.00	74.62 8.35 0.00	74.23 8.60 0.00	71.42 8.16 0.04	70.65 8.26 0.16	68.54 8.12 0.20	64.05 7.61 0.36	60.55 6.92 0.82	61.51 6.81 0.22	53.49 5.96 0.95	43.07 4.28 1.18	43.22 3.76 0.98
RAVENSWOOD___1 23533	39.86 3.83 0.11	34.98 3.18 0.00	34.57 2.91 0.00	33.77 2.79 0.00	34.19 2.77 0.00	42.67 3.77 0.00	54.57 5.76 0.00	66.47 8.16 0.00	72.27 9.32 0.00	76.53 10.15 0.00	77.98 10.76 0.00	80.09 11.28 0.00	77.43 10.85 0.00	76.87 10.60 0.00	76.53 10.89 0.00	74.32 10.38 -0.64	75.82 10.51 -2.75	74.18 10.24 -3.32	72.39 9.54 -6.06	77.16 8.66 -14.04	67.28 8.57 -3.79	72.15 7.51 -16.15	65.60 5.52 -20.11	53.82 4.93 -8.45
RAVENSWOOD___2 23534	39.83 3.80 0.11	34.91 3.12 0.00	34.54 2.88 0.00	33.74 2.76 0.00	34.16 2.73 0.00	42.63 3.73 0.00	54.47 5.66 0.00	66.41 8.10 0.00	72.08 9.13 0.00	76.19 9.82 0.00	77.64 10.42 0.00	79.74 10.94 0.00	77.03 10.45 0.00	76.54 10.27 0.00	76.20 10.57 0.00	74.00 10.06 -0.64	75.51 10.20 -2.75	74.00 10.06 -3.32	72.28 9.43 -6.06	76.88 8.39 -14.04	67.12 8.40 -3.79	72.00 7.37 -16.15	65.56 5.48 -20.11	53.82 4.93 -8.45
RAVENSWOOD___3 23535	38.74 2.71 0.12	34.05 2.26 0.00	33.72 2.06 0.00	32.96 1.98 0.00	33.40 1.98 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.00 7.05 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.49 7.88 0.00	64.18 7.38 0.00	61.21 6.75 0.00	61.57 6.65 0.00	54.30 5.82 0.00	44.09 4.12 0.00	44.08 3.64 0.00
RAVENSWOOD___4 23820	39.86 3.83 0.11	34.98 3.18 0.00	34.57 2.91 0.00	33.77 2.79 0.00	34.19 2.77 0.00	42.67 3.77 0.00	54.57 5.76 0.00	66.47 8.16 0.00	72.27 9.32 0.00	76.53 10.15 0.00	77.98 10.76 0.00	80.09 11.28 0.00	77.43 10.85 0.00	76.87 10.60 0.00	76.53 10.89 0.00	74.32 10.38 -0.64	75.82 10.51 -2.75	74.18 10.24 -3.32	72.39 9.54 -6.06	77.16 8.66 -14.04	67.28 8.57 -3.79	72.15 7.51 -16.15	65.60 5.52 -20.11	53.82 4.93 -8.45
RCPL_TRUST___DRP 24196	38.74 2.71 0.12	34.02 2.23 0.00	33.72 2.06 0.00	32.93 1.95 0.00	33.40 1.98 0.00	41.61 2.72 0.00	53.10 4.30 0.00	64.54 6.24 0.00	70.00 7.05 0.00	74.07 7.70 0.00	75.35 8.13 0.00	77.40 8.60 0.00	74.89 8.32 0.00	74.35 8.08 0.00	74.03 8.40 0.00	71.20 7.91 0.00	70.63 8.07 0.00	68.49 7.88 0.00	64.18 7.38 0.00	61.21 6.75 0.00	61.51 6.59 0.00	54.25 5.77 0.00	44.09 4.12 0.00	44.04 3.60 0.00
RENSSELAER___COGEN 23796	37.36 1.34 0.13	32.94 1.14 0.00	32.77 1.11 0.00	32.00 1.02 0.00	32.49 1.07 0.00	40.29 1.40 0.00	51.10 2.29 0.00	61.10 2.80 0.00	65.97 3.02 0.00	69.75 3.38 0.00	70.85 3.63 0.00	72.65 3.85 0.00	70.03 3.46 0.00	69.65 3.38 0.00	69.04 3.41 0.00	66.46 3.16 0.00	65.81 3.25 0.00	64.01 3.39 0.00	60.09 3.29 0.00	57.45 3.00 0.00	57.94 3.02 0.00	51.10 2.62 0.00	41.85 1.88 0.00	42.14 1.70 0.00
REVERE_CPPR_DRP 24186	36.29 0.33 0.18	31.95 0.16 0.00	31.91 0.25 0.00	31.29 0.31 0.00	31.70 0.28 0.00	39.20 0.31 0.00	49.44 0.63 0.00	59.12 0.82 0.00	64.14 1.20 0.00	67.63 1.26 0.00	68.70 1.48 0.00	70.38 1.58 0.00	67.37 0.80 0.00	66.20 -0.07 0.00	65.23 -0.39 0.00	62.85 -0.44 0.00	61.87 -0.69 0.00	59.89 -0.73 0.00	56.06 -0.74 0.00	54.51 0.05 0.00	55.03 0.11 0.00	48.91 0.44 0.00	40.65 0.68 0.00	40.89 0.44 0.00
ROCHESTER_9_IC 23652	34.48 -1.48 0.18	30.71 -1.08 0.00	30.52 -1.14 0.00	30.05 -0.93 0.00	30.42 -1.01 0.00	37.14 -1.75 0.00	45.64 -3.17 0.00	55.33 -2.97 0.00	59.23 -3.71 0.00	62.32 -4.05 0.00	63.45 -3.76 0.00	65.43 -3.37 0.00	62.71 -3.86 0.00	62.36 -3.91 0.00	61.23 -4.40 0.00	59.56 -3.73 0.00	58.68 -3.88 0.00	56.49 -4.12 0.00	52.88 -3.92 0.00	50.70 -3.76 0.00	51.19 -3.73 0.00	45.91 -2.57 0.00	38.45 -1.52 0.00	38.46 -1.98 0.00
ROSETON___1 23587	37.84 1.81 0.12	33.29 1.49 0.00	33.02 1.36 0.00	32.25 1.27 0.00	32.71 1.29 0.00	40.72 1.83 0.00	51.79 2.98 0.00	62.62 4.31 0.00	67.79 4.85 0.00	71.68 5.31 0.00	72.87 5.65 0.00	74.78 5.99 0.00	72.43 5.86 0.00	71.90 5.63 0.00	71.47 5.84 0.00	68.80 5.51 0.00	68.13 5.57 0.00	66.13 5.52 0.00	61.96 5.17 0.00	59.20 4.74 0.00	59.59 4.67 0.00	52.50 4.02 0.00	42.77 2.80 0.00	42.87 2.43 0.00
ROSETON___2 23588	37.84 1.81 0.12	33.29 1.49 0.00	33.02 1.36 0.00	32.25 1.27 0.00	32.71 1.29 0.00	40.72 1.83 0.00	51.79 2.98 0.00	62.62 4.31 0.00	67.79 4.85 0.00	71.68 5.31 0.00	72.87 5.65 0.00	74.78 5.99 0.00	72.43 5.86 0.00	71.90 5.63 0.00	71.47 5.84 0.00	68.80 5.51 0.00	68.13 5.57 0.00	66.13 5.52 0.00	61.96 5.17 0.00	59.20 4.74 0.00	59.59 4.67 0.00	52.50 4.02 0.00	42.77 2.80 0.00	42.87 2.43 0.00
RUSSELL___1 23602	34.73 -1.23 0.18	30.84 -0.95 0.00	30.71 -0.95 0.00	30.23 -0.74 0.00	30.57 -0.85 0.00	37.45 -1.44 0.00	46.27 -2.54 0.00	55.39 -2.92 0.00	59.42 -3.52 0.00	62.65 -3.72 0.00	63.86 -3.36 0.00	65.84 -2.96 0.00	63.04 -3.53 0.00	62.62 -3.64 0.00	61.43 -4.20 0.00	59.68 -3.61 0.00	58.68 -3.88 0.00	56.43 -4.18 0.00	52.76 -4.03 0.00	50.48 -3.98 0.00	51.02 -3.90 0.00	46.01 -2.47 0.00	38.85 -1.12 0.00	38.82 -1.62 0.00
RUSSELL___2 23532	34.73 -1.23 0.18	30.84 -0.95 0.00	30.71 -0.95 0.00	30.23 -0.74 0.00	30.57 -0.85 0.00	37.45 -1.44 0.00	46.27 -2.54 0.00	55.39 -2.92 0.00	59.42 -3.52 0.00	62.65 -3.72 0.00	63.86 -3.36 0.00	65.84 -2.96 0.00	63.04 -3.53 0.00	62.62 -3.64 0.00	61.43 -4.20 0.00	59.68 -3.61 0.00	58.68 -3.88 0.00	56.43 -4.18 0.00	52.76 -4.03 0.00	50.48 -3.98 0.00	51.02 -3.90 0.00	46.01 -2.47 0.00	38.85 -1.12 0.00	38.82 -1.62 0.00
RUSSELL___3 23549	34.44 -1.52 0.18	30.65 -1.14 0.00	30.49 -1.17 0.00	30.02 -0.96 0.00	30.38 -1.04 0.00	37.10 -1.79 0.00	45.68 -3.12 0.00	55.15 -3.15 0.00	58.73 -4.22 0.00	61.79 -4.58 0.00	62.98 -4.23 0.00	64.88 -3.92 0.00	62.18 -4.39 0.00	61.83 -4.44 0.00	60.71 -4.92 0.00	58.99 -4.30 0.00	58.05 -4.50 0.00	55.89 -4.73 0.00	52.71 -4.09 0.00	50.48 -3.98 0.00	50.97 -3.95 0.00	45.76 -2.71 0.00	38.45 -1.52 0.00	38.46 -1.98 0.00
RUSSELL___4 23556	34.66 -1.30 0.18	30.77 -1.02 0.00	30.64 -1.01 0.00	30.17 -0.81 0.00	30.51 -0.91 0.00	37.37 -1.52 0.00	46.17 -2.64 0.00	54.98 -3.32 0.00	59.04 -3.90 0.00	62.19 -4.18 0.00	63.39 -3.83 0.00	65.36 -3.44 0.00	62.58 -3.99 0.00	62.16 -4.11 0.00	60.97 -4.66 0.00	59.24 -4.05 0.00	58.24 -4.32 0.00	56.01 -4.61 0.00	52.42 -4.37 0.00	50.16 -4.30 0.00	50.64 -4.28 0.00	45.81 -2.67 0.00	38.81 -1.16 0.00	38.74 -1.70 0.00
RUSSELL___STATION 23914	34.48 -1.48 0.18	30.68 -1.11 0.00	30.52 -1.14 0.00	30.05 -0.93 0.00	30.42 -1.01 0.00	37.18 -1.71 0.00	45.78 -3.03 0.00	55.21 -3.09 0.00	59.04 -3.90 0.00	62.12 -4.25 0.00	63.32 -3.90 0.00	65.22 -3.58 0.00	62.51 -4.06 0.00	62.16 -4.11 0.00	61.03 -4.59 0.00	59.30 -3.99 0.00	58.43 -4.13 0.00	56.19 -4.42 0.00	52.76 -4.03 0.00	50.54 -3.92 0.00	51.02 -3.90 0.00	45.86 -2.62 0.00	38.49 -1.48 0.00	38.50 -1.94 0.00

S SALMON___HYD 24043	35.85 -0.11 0.18	31.63 -0.16 0.00	31.56 -0.09 0.00	30.92 -0.06 0.00	31.36 -0.06 0.00	38.73 -0.16 0.00	48.61 -0.20 0.00	58.36 0.06 0.00	63.20 0.25 0.00	66.63 0.27 0.00	67.82 0.60 0.00	69.56 0.76 0.00	66.57 0.00 0.00	66.00 -0.27 0.00	65.04 -0.59 0.00	62.72 -0.57 0.00	61.75 -0.81 0.00	59.58 -1.03 0.00	55.72 -1.08 0.00	53.97 -0.49 0.00	54.48 -0.44 0.00	48.48 0.00 0.00	40.29 0.32 0.00	40.40 -0.04 0.00
SELKIRK___II 23799	37.03 1.01 0.13	32.65 0.86 0.00	32.48 0.82 0.00	31.72 0.74 0.00	32.21 0.79 0.00	39.98 1.09 0.00	50.37 1.56 0.00	60.23 1.92 0.00	64.83 1.89 0.00	68.49 2.12 0.00	69.57 2.35 0.00	71.28 2.48 0.00	68.83 2.26 0.00	68.39 2.12 0.00	67.86 2.23 0.00	65.38 2.09 0.00	64.69 2.13 0.00	62.86 2.24 0.00	58.95 2.16 0.00	56.36 1.91 0.00	56.84 1.92 0.00	50.13 1.65 0.00	41.17 1.20 0.00	41.57 1.13 0.00
SELKIRK___I 23801	37.03 1.01 0.12	32.62 0.83 0.00	32.42 0.76 0.00	31.69 0.71 0.00	32.14 0.72 0.00	39.94 1.05 0.00	50.76 1.95 0.00	60.93 2.62 0.00	65.78 2.83 0.00	69.49 3.12 0.00	70.04 2.82 0.00	71.76 2.96 0.00	69.30 2.73 0.00	68.85 2.58 0.00	68.32 2.69 0.00	65.82 2.53 0.00	65.19 2.63 0.00	63.28 2.67 0.00	59.35 2.56 0.00	56.69 2.23 0.00	57.17 2.25 0.00	50.42 1.94 0.00	41.33 1.36 0.00	41.62 1.17 0.00
SENECA OSWGO___HYD 24041	35.53 -0.43 0.18	31.41 -0.38 0.00	31.28 -0.38 0.00	30.64 -0.34 0.00	31.08 -0.35 0.00	38.38 -0.51 0.00	48.17 -0.63 0.00	58.07 -0.23 0.00	62.88 -0.06 0.00	66.24 -0.13 0.00	67.49 0.27 0.00	69.35 0.55 0.00	66.44 -0.13 0.00	65.94 -0.33 0.00	65.10 -0.53 0.00	62.79 -0.51 0.00	61.93 -0.63 0.00	59.77 -0.85 0.00	55.94 -0.85 0.00	53.80 -0.65 0.00	54.32 -0.60 0.00	48.38 -0.10 0.00	40.05 0.08 0.00	40.08 -0.36 0.00
SENECA___ENERGY 23797	34.12 -1.84 0.18	30.23 -1.56 0.00	30.07 -1.58 0.00	29.52 -1.46 0.00	29.91 -1.51 0.00	36.91 -1.98 0.00	45.83 -2.98 0.00	55.45 -2.86 0.00	59.99 -2.96 0.00	63.12 -3.25 0.00	64.40 -2.82 0.00	66.25 -2.55 0.00	63.51 -3.06 0.00	63.15 -3.11 0.00	62.22 -3.41 0.00	59.94 -3.35 0.00	59.12 -3.44 0.00	57.10 -3.52 0.00	53.33 -3.46 0.00	51.14 -3.32 0.00	51.63 -3.30 0.00	46.05 -2.42 0.00	38.33 -1.64 0.00	38.30 -2.14 0.00
SHOEMAKER___GT 23640	37.55 1.52 0.12	33.03 1.24 0.00	32.77 1.11 0.00	32.03 1.05 0.00	32.49 1.07 0.00	40.41 1.52 0.00	51.30 2.49 0.00	62.03 3.73 0.00	67.16 4.22 0.00	71.01 4.65 0.00	72.26 5.04 0.00	74.17 5.37 0.00	71.76 5.19 0.00	71.24 4.97 0.00	70.75 5.12 0.00	68.17 4.87 0.00	67.50 4.94 0.00	65.40 4.79 0.00	61.34 4.54 0.00	58.60 4.14 0.00	58.99 4.06 0.00	52.02 3.54 0.00	42.41 2.44 0.00	42.51 2.06 0.00
SHOREHAM_IC_1 23715	72.19 3.58 -32.47	68.97 3.05 -34.12	67.90 2.88 -33.37	66.49 2.82 -32.69	67.90 2.83 -33.65	68.34 4.01 -25.44	74.78 5.66 -20.31	85.73 7.87 -19.55	88.59 8.81 -16.83	90.73 9.49 -14.87	85.76 9.55 -9.00	85.68 9.70 -7.18	85.26 9.39 -9.31	85.33 9.14 -9.92	85.26 9.32 -10.31	83.74 8.86 -11.59	88.31 8.95 -16.81	82.89 8.55 -13.73	81.70 7.50 -17.41	80.67 7.03 -19.19	83.08 7.19 -20.96	82.27 6.74 -27.05	78.40 4.88 -33.55	73.32 4.61 -28.26
SHOREHAM_IC_2 23716	72.19 3.58 -32.47	68.97 3.05 -34.12	67.90 2.88 -33.37	66.49 2.82 -32.69	67.90 2.83 -33.65	68.34 4.01 -25.44	74.78 5.66 -20.31	85.73 7.87 -19.55	88.59 8.81 -16.83	90.73 9.49 -14.87	85.76 9.55 -9.00	85.68 9.70 -7.18	85.26 9.39 -9.31	85.33 9.14 -9.92	85.26 9.32 -10.31	83.74 8.86 -11.59	88.31 8.95 -16.81	82.89 8.55 -13.73	81.70 7.50 -17.41	80.67 7.03 -19.19	83.08 7.19 -20.96	82.27 6.74 -27.05	78.40 4.88 -33.55	73.32 4.61 -28.26
SISSONVILLE____ 23735	35.65 -0.33 0.18	31.44 -0.35 0.00	31.47 -0.19 0.00	30.82 -0.15 0.00	31.26 -0.16 0.00	38.66 -0.23 0.00	48.27 -0.54 0.00	56.67 -1.63 0.00	60.62 -2.33 0.00	63.98 -2.39 0.00	64.46 -2.76 0.00	65.08 -3.72 0.00	63.64 -2.93 0.00	64.15 -2.12 0.00	63.40 -2.23 0.00	61.14 -2.15 0.00	60.31 -2.25 0.00	57.89 -2.73 0.00	53.95 -2.84 0.00	52.17 -2.29 0.00	52.67 -2.25 0.00	46.30 -2.18 0.00	39.01 -0.96 0.00	39.96 -0.49 0.00
SITHE_IND_GS1 24169	34.22 -1.74 0.19	30.33 -1.46 0.00	30.17 -1.49 0.00	29.58 -1.39 0.00	30.01 -1.41 0.00	36.98 -1.91 0.00	46.27 -2.54 0.00	55.56 -2.74 0.00	59.92 -3.02 0.00	63.12 -3.25 0.00	64.13 -3.09 0.00	65.84 -2.96 0.00	63.44 -3.13 0.00	63.02 -3.25 0.00	62.28 -3.35 0.00	60.19 -3.10 0.00	59.43 -3.13 0.00	57.46 -3.15 0.00	53.84 -2.95 0.00	51.63 -2.83 0.00	52.07 -2.86 0.00	46.25 -2.23 0.00	38.29 -1.68 0.00	38.50 -1.94 0.00
SITHE_IND_GS2 24170	34.22 -1.74 0.19	30.33 -1.46 0.00	30.17 -1.49 0.00	29.58 -1.39 0.00	30.01 -1.41 0.00	36.98 -1.91 0.00	46.27 -2.54 0.00	55.56 -2.74 0.00	59.92 -3.02 0.00	63.12 -3.25 0.00	64.13 -3.09 0.00	65.84 -2.96 0.00	63.44 -3.13 0.00	63.02 -3.25 0.00	62.28 -3.35 0.00	60.19 -3.10 0.00	59.43 -3.13 0.00	57.46 -3.15 0.00	53.84 -2.95 0.00	51.63 -2.83 0.00	52.07 -2.86 0.00	46.25 -2.23 0.00	38.29 -1.68 0.00	38.50 -1.94 0.00
SITHE_IND_GS3 24171	34.22 -1.74 0.19	30.33 -1.46 0.00	30.17 -1.49 0.00	29.58 -1.39 0.00	30.01 -1.41 0.00	36.98 -1.91 0.00	46.27 -2.54 0.00	55.56 -2.74 0.00	59.92 -3.02 0.00	63.12 -3.25 0.00	64.13 -3.09 0.00	65.84 -2.96 0.00	63.44 -3.13 0.00	63.02 -3.25 0.00	62.28 -3.35 0.00	60.19 -3.10 0.00	59.43 -3.13 0.00	57.46 -3.15 0.00	53.84 -2.95 0.00	51.63 -2.83 0.00	52.07 -2.86 0.00	46.25 -2.23 0.00	38.29 -1.68 0.00	38.50 -1.94 0.00
SITHE_IND_GS4 24172	34.22 -1.74 0.19	30.33 -1.46 0.00	30.17 -1.49 0.00	29.58 -1.39 0.00	30.01 -1.41 0.00	36.98 -1.91 0.00	46.27 -2.54 0.00	55.56 -2.74 0.00	59.92 -3.02 0.00	63.12 -3.25 0.00	64.13 -3.09 0.00	65.84 -2.96 0.00	63.44 -3.13 0.00	63.02 -3.25 0.00	62.28 -3.35 0.00	60.19 -3.10 0.00	59.43 -3.13 0.00	57.46 -3.15 0.00	53.84 -2.95 0.00	51.63 -2.83 0.00	52.07 -2.86 0.00	46.25 -2.23 0.00	38.29 -1.68 0.00	38.50 -1.94 0.00
SITHE___BATAVIA 24024	33.83 -2.13 0.18	30.36 -1.43 0.00	30.07 -1.58 0.00	29.71 -1.27 0.00	30.10 -1.32 0.00	36.40 -2.49 0.00	44.07 -4.73 0.00	53.58 -4.72 0.00	57.15 -5.79 0.00	59.93 -6.44 0.00	61.17 -6.05 0.00	63.30 -5.50 0.00	60.58 -5.99 0.00	60.24 -6.03 0.00	59.00 -6.63 0.00	57.66 -5.63 0.00	56.87 -5.69 0.00	54.67 -5.94 0.00	51.06 -5.74 0.00	48.90 -5.55 0.00	49.37 -5.55 0.00	44.60 -3.88 0.00	37.66 -2.32 0.00	37.53 -2.91 0.00
SITHE___INDEPEND 23800	34.22 -1.74 0.19	30.33 -1.46 0.00	30.17 -1.49 0.00	29.58 -1.39 0.00	30.01 -1.41 0.00	36.98 -1.91 0.00	46.27 -2.54 0.00	55.56 -2.74 0.00	59.92 -3.02 0.00	63.12 -3.25 0.00	64.13 -3.09 0.00	65.84 -2.96 0.00	63.44 -3.13 0.00	63.02 -3.25 0.00	62.28 -3.35 0.00	60.19 -3.10 0.00	59.43 -3.13 0.00	57.46 -3.15 0.00	53.84 -2.95 0.00	51.63 -2.83 0.00	52.07 -2.86 0.00	46.25 -2.23 0.00	38.29 -1.68 0.00	38.50 -1.94 0.00
SITHE___MASSENA 23902	35.65 -0.33 0.17	31.47 -0.32 0.00	31.47 -0.19 0.00	30.82 -0.15 0.00	31.26 -0.16 0.00	38.66 -0.23 0.00	48.17 -0.63 0.00	56.96 -1.34 0.00	61.31 -1.64 0.00	64.64 -1.73 0.00	65.07 -2.15 0.00	66.05 -2.75 0.00	64.37 -2.20 0.00	64.48 -1.79 0.00	63.79 -1.84 0.00	61.52 -1.77 0.00	60.81 -1.75 0.00	58.80 -1.82 0.00	55.03 -1.76 0.00	52.88 -1.58 0.00	53.38 -1.54 0.00	46.88 -1.60 0.00	39.09 -0.88 0.00	39.92 -0.53 0.00

SITHE___OGDNSBRG 24021	35.97 0.00 0.17	31.70 -0.10 0.00	31.75 0.09 0.00	31.13 0.15 0.00	31.55 0.13 0.00	39.01 0.12 0.00	48.76 -0.05 0.00	57.37 -0.93 0.00	61.94 -1.01 0.00	65.31 -1.06 0.00	65.74 -1.48 0.00	66.60 -2.20 0.00	64.71 -1.86 0.00	64.48 -1.79 0.00	63.73 -1.90 0.00	61.46 -1.84 0.00	60.62 -1.94 0.00	58.55 -2.06 0.00	54.69 -2.10 0.00	52.99 -1.47 0.00	53.44 -1.48 0.00	46.98 -1.50 0.00	39.49 -0.48 0.00	40.32 -0.12 0.00
SITHE___STERLING 23777	35.93 -0.04 0.18	31.73 -0.06 0.00	31.66 0.00 0.00	31.01 0.03 0.00	31.42 0.00 0.00	38.85 -0.04 0.00	48.91 0.10 0.00	58.54 0.23 0.00	63.45 0.50 0.00	66.90 0.53 0.00	67.96 0.74 0.00	69.69 0.89 0.00	66.77 0.20 0.00	65.94 -0.33 0.00	64.97 -0.66 0.00	62.66 -0.63 0.00	61.75 -0.81 0.00	59.77 -0.85 0.00	55.94 -0.85 0.00	54.19 -0.27 0.00	54.65 -0.27 0.00	48.57 0.10 0.00	40.29 0.32 0.00	40.48 0.04 0.00
SOUTH CAIRO___GT 23612	37.51 1.48 0.12	33.06 1.27 0.00	32.86 1.20 0.00	32.09 1.12 0.00	32.58 1.16 0.00	40.45 1.56 0.00	51.40 2.59 0.00	61.68 3.38 0.00	66.72 3.78 0.00	70.55 4.18 0.00	71.79 4.57 0.00	73.68 4.88 0.00	71.10 4.53 0.00	70.51 4.24 0.00	70.03 4.40 0.00	67.41 4.11 0.00	66.75 4.19 0.00	64.68 4.06 0.00	60.66 3.86 0.00	57.94 3.49 0.00	58.49 3.57 0.00	51.44 2.96 0.00	42.01 2.04 0.00	42.30 1.86 0.00
SOUTH HAMPTN___IC 23720	73.02 4.41 -32.47	69.63 3.72 -34.12	68.57 3.55 -33.37	67.11 3.44 -32.69	68.56 3.49 -33.65	69.23 4.90 -25.44	76.00 6.88 -20.31	87.53 9.68 -19.55	90.61 10.83 -16.83	92.85 11.61 -14.87	87.98 11.76 -9.00	88.09 12.11 -7.18	87.59 11.72 -9.31	87.65 11.46 -9.92	86.02 11.62 -10.31	90.50 11.14 -11.59	85.01 10.67 -16.81	83.74 9.54 -13.73	82.58 8.93 -17.41	85.11 9.23 -19.19	83.92 8.39 -20.96	79.64 6.12 -27.05	74.37 5.66 -33.55	
SOUTHOLD___IC 23719	73.28 4.66 -32.47	69.86 3.94 -34.12	68.76 3.74 -33.37	67.29 3.62 -32.69	68.75 3.68 -33.65	69.50 5.17 -25.44	76.44 7.32 -20.31	88.12 10.26 -19.55	91.30 11.52 -16.83	93.58 12.34 -14.87	88.79 12.57 -9.00	88.92 12.93 -7.18	88.39 12.52 -9.31	88.44 12.26 -9.92	88.35 12.40 -10.31	86.72 11.84 -11.59	91.25 11.89 -16.81	85.74 11.40 -13.73	84.37 10.17 -17.41	83.23 9.58 -19.19	85.72 9.83 -20.96	84.45 8.92 -27.05	80.04 6.52 -33.55	74.69 5.99 -28.26
ST LAWRENCE____ 23600	35.47 -0.51 0.17	31.35 -0.45 0.00	31.31 -0.35 0.00	30.64 -0.34 0.00	31.08 -0.35 0.00	38.42 -0.47 0.00	47.88 -0.93 0.00	56.67 -1.63 0.00	61.12 -1.83 0.00	64.38 -1.99 0.00	64.80 -2.42 0.00	65.98 -2.82 0.00	64.24 -2.33 0.00	64.28 -1.99 0.00	63.66 -1.97 0.00	61.39 -1.90 0.00	60.62 -1.94 0.00	58.74 -1.88 0.00	54.98 -1.82 0.00	52.77 -1.69 0.00	53.27 -1.65 0.00	46.73 -1.75 0.00	38.85 -1.12 0.00	39.67 -0.77 0.00
STATION 5_MISC_HYD 23604	34.34 -1.63 0.18	30.42 -1.37 0.00	30.30 -1.36 0.00	29.89 -1.08 0.00	30.16 -1.26 0.00	37.02 -1.87 0.00	45.88 -2.93 0.00	55.50 -2.80 0.00	59.74 -3.21 0.00	62.98 -3.38 0.00	64.26 -2.96 0.00	66.25 -2.55 0.00	63.38 -3.20 0.00	62.95 -3.31 0.00	61.69 -3.94 0.00	59.94 -3.35 0.00	58.87 -3.69 0.00	56.55 -4.06 0.00	52.82 -3.98 0.00	50.48 -3.98 0.00	51.02 -3.90 0.00	45.81 -2.67 0.00	38.49 -1.48 0.00	38.46 -1.98 0.00
STURGEON_POOL_HYD 23609	37.76 1.74 0.12	33.25 1.46 0.00	32.96 1.30 0.00	32.22 1.24 0.00	32.68 1.26 0.00	40.60 1.71 0.00	51.74 2.93 0.00	62.62 4.31 0.00	67.92 4.97 0.00	71.81 5.44 0.00	73.13 5.92 0.00	75.06 6.26 0.00	72.70 6.12 0.00	72.03 5.77 0.00	71.67 6.04 0.00	68.99 5.70 0.00	68.38 5.82 0.00	66.19 5.58 0.00	62.08 5.28 0.00	59.25 4.79 0.00	59.70 4.78 0.00	52.55 4.07 0.00	42.73 2.76 0.00	42.79 2.35 0.00
SYRACUSE___POWER 24017	34.81 -1.16 0.18	30.77 -1.02 0.00	30.64 -1.01 0.00	30.02 -0.96 0.00	30.45 -0.97 0.00	37.61 -1.28 0.00	47.15 -1.66 0.00	56.73 -1.57 0.00	61.37 -1.57 0.00	64.64 -1.73 0.00	65.81 -1.41 0.00	67.63 -1.17 0.00	64.91 -1.66 0.00	64.48 -1.79 0.00	63.66 -1.97 0.00	61.46 -1.84 0.00	60.62 -1.94 0.00	58.61 -2.00 0.00	54.86 -1.93 0.00	52.66 -1.80 0.00	53.11 -1.81 0.00	47.27 -1.21 0.00	39.09 -0.88 0.00	39.23 -1.21 0.00
Stony___Brook 24151	71.92 3.36 -32.41	68.75 2.89 -34.07	67.72 2.75 -33.31	66.28 2.66 -32.64	67.72 2.70 -33.60	68.07 3.77 -25.40	74.39 5.27 -20.31	85.26 7.40 -19.55	88.21 8.43 -16.83	90.33 9.09 -14.87	85.42 9.21 -9.00	85.55 9.56 -7.18	85.13 9.25 -9.31	85.13 8.95 -9.92	85.06 9.12 -10.31	83.55 8.67 -11.59	88.13 8.76 -16.81	82.77 8.43 -13.73	81.76 7.55 -17.41	80.46 6.81 -19.19	82.64 6.76 -20.96	81.69 6.16 -27.05	78.00 4.48 -33.55	73.03 4.33 -28.26
UPPER HUDSON___HYD 24058	36.85 0.83 0.13	32.75 0.95 0.00	32.67 1.01 0.00	31.85 0.87 0.00	32.36 0.94 0.00	39.86 0.97 0.00	51.20 2.39 0.00	61.04 2.74 0.00	65.40 2.45 0.00	69.29 2.92 0.00	69.84 2.62 0.00	71.14 2.34 0.00	68.37 1.80 0.00	67.99 1.72 0.00	67.40 1.77 0.00	64.68 1.39 0.00	63.94 1.38 0.00	62.43 1.82 0.00	58.38 1.59 0.00	56.58 2.12 0.00	57.23 2.31 0.00	50.32 1.84 0.00	41.65 1.68 0.00	41.86 1.42 0.00
UPPER RAQUET___HYD 24056	35.65 -0.33 0.18	31.44 -0.35 0.00	31.47 -0.19 0.00	30.82 -0.15 0.00	31.26 -0.16 0.00	38.66 -0.23 0.00	48.27 -0.54 0.00	56.67 -1.63 0.00	60.62 -2.33 0.00	63.98 -2.39 0.00	64.46 -2.76 0.00	65.08 -3.72 0.00	63.64 -2.93 0.00	64.15 -2.12 0.00	63.40 -2.23 0.00	61.14 -2.15 0.00	60.31 -2.25 0.00	57.89 -2.73 0.00	53.95 -2.84 0.00	52.17 -2.29 0.00	52.67 -2.25 0.00	46.30 -2.18 0.00	39.01 -0.96 0.00	39.96 -0.49 0.00
VISCHER___FERRY HYD 24020	37.32 1.30 0.13	32.94 1.14 0.00	32.80 1.14 0.00	32.00 1.02 0.00	32.52 1.10 0.00	40.29 1.40 0.00	51.20 2.39 0.00	61.16 2.86 0.00	65.97 3.02 0.00	69.82 3.45 0.00	70.92 3.70 0.00	72.65 3.85 0.00	69.97 3.40 0.00	69.58 3.31 0.00	69.04 3.41 0.00	66.33 3.04 0.00	65.69 3.13 0.00	63.89 3.27 0.00	59.97 3.18 0.00	57.40 2.94 0.00	57.94 3.02 0.00	51.05 2.57 0.00	41.85 1.88 0.00	42.14 1.70 0.00
WADING RIVER_IC_1 23522	72.08 3.47 -32.47	68.87 2.96 -34.12	67.84 2.82 -33.37	66.39 2.73 -32.69	67.84 2.77 -33.65	68.22 3.89 -25.44	74.63 5.52 -20.31	85.49 7.64 -19.55	88.34 8.56 -16.83	90.40 9.16 -14.87	85.42 9.21 -9.00	85.41 9.43 -7.18	85.00 9.12 -9.31	85.06 8.88 -9.92	85.00 9.06 -10.31	83.49 8.61 -11.59	88.06 8.70 -16.81	82.65 8.30 -13.73	81.53 7.33 -17.41	80.46 6.81 -19.19	82.91 7.03 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.19 4.49 -28.26
WADING RIVER_IC_2 23547	72.08 3.47 -32.47	68.87 2.96 -34.12	67.84 2.82 -33.37	66.39 2.73 -32.69	67.84 2.77 -33.65	68.22 3.89 -25.44	74.63 5.52 -20.31	85.49 7.64 -19.55	88.34 8.56 -16.83	90.40 9.16 -14.87	85.42 9.21 -9.00	85.41 9.43 -7.18	85.00 9.12 -9.31	85.06 8.88 -9.92	85.00 9.06 -10.31	83.49 8.61 -11.59	88.06 8.70 -16.81	82.65 8.30 -13.73	81.53 7.33 -17.41	80.46 6.81 -19.19	82.91 7.03 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.19 4.49 -28.26
WADING RIVER_IC_3 23601	72.08 3.47 -32.47	68.87 2.96 -34.12	67.84 2.82 -33.37	66.39 2.73 -32.69	67.84 2.77 -33.65	68.22 3.89 -25.44	74.63 5.52 -20.31	85.49 7.64 -19.55	88.34 8.56 -16.83	90.40 9.16 -14.87	85.42 9.21 -9.00	85.41 9.43 -7.18	85.00 9.12 -9.31	85.06 8.88 -9.92	85.00 9.06 -10.31	83.49 8.61 -11.59	88.06 8.70 -16.81	82.65 8.30 -13.73	81.53 7.33 -17.41	80.46 6.81 -19.19	82.91 7.03 -20.96	82.07 6.54 -27.05	78.24 4.72 -33.55	73.19 4.49 -28.26

WALDEN___HYDRO 24148	37.73 1.70 0.12	33.19 1.40 0.00	32.92 1.27 0.00	32.15 1.18 0.00	32.62 1.19 0.00	40.56 1.67 0.00	51.59 2.78 0.00	62.50 4.20 0.00	67.67 4.72 0.00	71.61 5.24 0.00	72.87 5.65 0.00	74.78 5.99 0.00	72.43 5.86 0.00	71.83 5.57 0.00	71.40 5.78 0.00	68.74 5.44 0.00	68.13 5.57 0.00	66.07 5.46 0.00	61.91 5.11 0.00	59.09 4.63 0.00	59.54 4.61 0.00	52.40 3.93 0.00	42.69 2.72 0.00	42.75 2.31 0.00
WARRENSBURG___ 23737	36.88 0.87 0.13	32.78 0.99 0.00	32.70 1.04 0.00	31.88 0.90 0.00	32.40 0.97 0.00	39.90 1.01 0.00	51.25 2.44 0.00	61.10 2.80 0.00	65.46 2.52 0.00	69.35 2.99 0.00	69.97 2.76 0.00	71.28 2.48 0.00	68.50 1.93 0.00	68.12 1.86 0.00	67.47 1.84 0.00	64.75 1.46 0.00	64.06 1.50 0.00	62.49 1.88 0.00	58.50 1.70 0.00	56.64 2.18 0.00	57.28 2.36 0.00	50.42 1.94 0.00	41.69 1.72 0.00	41.90 1.46 0.00
WATERSIDE___6 8 9 23538	39.86 3.83 0.11	34.98 3.18 0.00	34.57 2.91 0.00	33.77 2.79 0.00	34.19 2.77 0.00	42.67 3.77 0.00	54.57 5.76 0.00	66.47 8.16 0.00	72.27 9.32 0.00	76.53 10.15 0.00	77.98 10.76 0.00	80.09 11.28 0.00	77.43 10.85 0.00	76.87 10.60 0.00	76.53 10.89 0.00	74.32 10.38 -0.64	75.82 10.51 -2.75	74.18 10.24 -3.32	72.39 9.54 -6.06	77.16 8.66 -14.04	67.28 8.57 -3.79	72.15 7.51 -16.15	65.60 5.52 -20.11	53.82 4.93 -8.45
WEST BABYLON___IC 23714	70.21 3.40 -30.66	66.92 2.89 -32.24	65.93 2.75 -31.52	64.53 2.66 -30.88	65.88 2.67 -31.79	67.01 3.77 -24.35	74.43 5.32 -20.31	85.20 7.35 -19.55	88.15 8.37 -16.83	90.27 9.03 -14.87	85.42 9.21 -9.00	85.62 9.63 -7.18	85.27 9.39 -9.31	85.26 9.08 -9.92	85.26 9.32 -10.31	83.74 8.86 -11.59	88.25 8.88 -16.81	83.01 8.67 -13.73	82.21 8.01 -17.41	81.05 7.41 -19.19	83.35 7.47 -20.96	82.22 6.69 -27.05	78.28 4.76 -33.55	73.15 4.45 -28.26
WEST CANADA___HYD 24049	36.07 0.11 0.19	31.89 0.10 0.00	31.75 0.09 0.00	31.07 0.09 0.00	31.52 0.09 0.00	39.01 0.12 0.00	49.05 0.24 0.00	58.65 0.35 0.00	63.39 0.44 0.00	66.83 0.46 0.00	67.76 0.54 0.00	69.35 0.55 0.00	66.97 0.40 0.00	66.53 0.27 0.00	65.83 0.20 0.00	63.48 0.19 0.00	62.75 0.19 0.00	60.80 0.18 0.00	57.02 0.23 0.00	54.78 0.33 0.00	55.20 0.27 0.00	48.77 0.29 0.00	40.21 0.24 0.00	40.60 0.16 0.00
WESTERN_NY_WIND 24143	33.83 -2.13 0.18	30.36 -1.43 0.00	30.07 -1.58 0.00	29.71 -1.27 0.00	30.07 -1.35 0.00	36.36 -2.53 0.00	43.98 -4.83 0.00	53.52 -4.78 0.00	57.03 -5.92 0.00	59.80 -6.57 0.00	61.10 -6.12 0.00	63.23 -5.57 0.00	60.51 -6.06 0.00	60.17 -6.10 0.00	58.93 -6.69 0.00	57.60 -5.70 0.00	56.80 -5.76 0.00	54.61 -6.00 0.00	50.94 -5.85 0.00	48.85 -5.61 0.00	49.32 -5.60 0.00	44.55 -3.93 0.00	37.62 -2.36 0.00	37.49 -2.95 0.00
YORK___WARBASSE 23770	40.30 4.27 0.11	35.32 3.53 0.00	34.92 3.26 0.00	34.14 3.16 0.00	34.54 3.11 0.00	43.09 4.20 0.00	55.16 6.35 0.00	67.34 9.04 0.00	73.34 10.39 0.00	77.72 11.35 0.00	79.25 12.03 0.00	81.39 12.59 0.00	78.62 12.05 0.00	78.13 11.86 0.00	77.77 12.14 0.00	75.46 11.52 -0.64	77.01 11.70 -2.75	75.15 11.21 -3.32	73.30 10.45 -6.06	86.74 9.58 -22.70	125.44 9.50 -61.01	124.35 8.39 -67.48	66.28 6.20 -20.11	54.39 5.50 -8.45