

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/03/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	53.78	39.73	31.87	29.10	29.02	33.86	54.13	57.47	62.42	64.63	66.24	67.39	68.04	68.78	68.00	68.98	68.54	68.67	65.99	65.57	63.86	61.20	68.79	65.56
24138	3.65	3.11	2.52	2.28	2.25	2.65	3.75	5.08	5.51	6.34	7.15	7.19	7.45	7.64	7.39	7.72	7.40	7.15	7.02	6.66	6.38	5.92	5.49	5.04
	-8.13	0.00	0.00	0.00	0.00	0.00	-6.78	-5.36	-4.94	-3.19	0.00	-1.29	-0.48	0.00	-0.57	0.00	0.00	-1.40	0.00	0.00	0.00	-2.88	-12.02	-9.12
74TH STREET_GT_1	53.78	39.73	31.87	29.10	29.02	33.86	54.13	57.47	62.42	64.63	66.24	67.39	68.04	68.78	68.00	68.98	68.54	68.67	65.99	65.57	63.86	61.20	68.79	65.56
24260	3.65	3.11	2.52	2.28	2.25	2.65	3.75	5.08	5.51	6.34	7.15	7.19	7.45	7.64	7.39	7.72	7.40	7.15	7.02	6.66	6.38	5.92	5.49	5.04
	-8.13	0.00	0.00	0.00	0.00	0.00	-6.78	-5.36	-4.94	-3.19	0.00	-1.29	-0.48	0.00	-0.57	0.00	0.00	-1.40	0.00	0.00	0.00	-2.88	-12.02	-9.12
74TH STREET_GT_2	53.78	39.73	31.87	29.10	29.02	33.86	54.13	57.47	62.42	64.63	66.24	67.39	68.04	68.78	68.00	68.98	68.54	68.67	65.99	65.57	63.86	61.20	68.79	65.56
24261	3.65	3.11	2.52	2.28	2.25	2.65	3.75	5.08	5.51	6.34	7.15	7.19	7.45	7.64	7.39	7.72	7.40	7.15	7.02	6.66	6.38	5.92	5.49	5.04
	-8.13	0.00	0.00	0.00	0.00	0.00	-6.78	-5.36	-4.94	-3.19	0.00	-1.29	-0.48	0.00	-0.57	0.00	0.00	-1.40	0.00	0.00	0.00	-2.88	-12.02	-9.12
ADK HUDSON___FALLS	44.27	38.45	30.82	28.16	28.08	32.80	46.04	50.23	55.30	58.52	63.29	62.71	64.08	65.42	63.88	65.30	64.99	64.27	63.27	62.92	61.79	60.06	54.97	54.95
24011	2.27	1.83	1.47	1.34	1.31	1.59	2.44	3.20	3.33	3.42	4.20	3.77	3.97	4.28	3.84	4.04	3.85	4.15	4.30	4.01	4.31	3.88	3.69	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	0.00	0.00
ADK RESOURCE___RCVRY	44.27	38.45	30.82	28.16	28.08	32.80	46.04	50.23	55.30	58.52	63.29	62.71	64.08	65.42	63.88	65.30	64.99	64.27	63.27	62.92	61.79	60.06	54.97	54.95
23798	2.27	1.83	1.47	1.34	1.31	1.59	2.44	3.20	3.33	3.42	4.20	3.77	3.97	4.28	3.84	4.04	3.85	4.15	4.30	4.01	4.31	3.88	3.69	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	0.00	0.00
ADK S GLENS___FALLS	44.27	38.45	30.82	28.16	28.08	32.80	46.04	50.23	55.30	58.52	63.29	62.71	64.08	65.42	63.88	65.30	64.99	64.27	63.27	62.92	61.79	60.06	54.97	54.95
24028	2.27	1.83	1.47	1.34	1.31	1.59	2.44	3.20	3.33	3.42	4.20	3.77	3.97	4.28	3.84	4.04	3.85	4.15	4.30	4.01	4.31	3.88	3.69	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.78	0.00	0.00
ADK_NYS___DAM	44.02	38.30	30.76	28.11	28.05	32.71	45.69	49.66	54.88	58.46	63.05	62.77	64.08	65.36	63.94	65.36	64.99	63.91	62.68	62.50	60.99	59.27	54.15	54.33
23527	2.02	1.68	1.41	1.29	1.28	1.50	2.09	2.63	2.91	3.36	3.96	3.83	3.97	4.22	3.90	4.10	3.85	3.79	3.71	3.59	3.51	3.20	2.87	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.67	0.00	0.00
AIR_PRODUCTS___DRP	43.81	38.16	30.64	28.00	27.95	32.61	45.52	49.66	54.93	58.57	63.11	62.89	64.26	65.48	64.12	65.55	65.24	64.09	62.86	62.62	61.10	59.36	54.20	54.12
24190	1.81	1.54	1.29	1.18	1.18	1.40	1.92	2.63	2.96	3.47	4.02	3.95	4.15	4.34	4.08	4.29	4.10	3.97	3.89	3.71	3.62	3.30	2.92	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	0.00	0.00
ALBANY___1	43.81	38.16	30.64	28.00	27.95	32.61	45.52	49.66	54.93	58.57	63.11	62.89	64.26	65.48	64.12	65.55	65.24	64.09	62.86	62.62	61.10	59.36	54.20	54.12
23571	1.81	1.54	1.29	1.18	1.18	1.40	1.92	2.63	2.96	3.47	4.02	3.95	4.15	4.34	4.08	4.29	4.10	3.97	3.89	3.71	3.62	3.30	2.92	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	0.00	0.00
ALBANY___2	43.81	38.16	30.64	28.00	27.95	32.61	45.52	49.66	54.93	58.57	63.11	62.89	64.26	65.48	64.12	65.55	65.24	64.09	62.86	62.62	61.10	59.36	54.20	54.12
23572	1.81	1.54	1.29	1.18	1.18	1.40	1.92	2.63	2.96	3.47	4.02	3.95	4.15	4.34	4.08	4.29	4.10	3.97	3.89	3.71	3.62	3.30	2.92	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	0.00	0.00
ALBANY___3	43.81	38.16	30.64	28.00	27.95	32.61	45.52	49.66	54.93	58.57	63.11	62.89	64.26	65.48	64.12	65.55	65.24	64.09	62.86	62.62	61.10	59.36	54.20	54.12
23573	1.81	1.54	1.29	1.18	1.18	1.40	1.92	2.63	2.96	3.47	4.02	3.95	4.15	4.34	4.08	4.29	4.10	3.97	3.89	3.71	3.62	3.30	2.92	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	0.00	0.00
ALBANY___4	43.81	38.16	30.64	28.00	27.95	32.61	45.52	49.66	54.93	58.57	63.11	62.89	64.26	65.48	64.12	65.55	65.24	64.09	62.86	62.62	61.10	59.36	54.20	54.12
23574	1.81	1.54	1.29	1.18	1.18	1.40	1.92	2.63	2.96	3.47	4.02	3.95	4.15	4.34	4.08	4.29	4.10	3.97	3.89	3.71	3.62	3.30	2.92	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.66	0.00	0.00

ALCOA_RYNLDS___DRP 24188	41.58 -0.42 0.00	36.29 -0.33 0.00	29.06 -0.29 0.00	26.53 -0.29 0.00	26.48 -0.29 0.00	30.87 -0.34 0.00	43.38 -0.22 0.00	46.00 -1.03 0.00	50.93 -1.04 0.00	53.78 -1.32 0.00	57.02 -2.07 0.00	57.02 -1.89 0.00	58.01 -2.10 0.00	59.06 -2.08 0.00	58.00 -2.04 0.00	59.12 -2.14 0.00	59.12 -2.02 0.00	58.44 -1.68 0.00	57.32 -1.65 0.00	57.20 -1.71 0.00	56.16 -1.32 0.00	51.07 -1.26 0.07	50.00 -1.28 0.00	50.63 -0.77 0.00
ALLEGHENY___COGEN 23514	39.86 -2.14 0.00	34.72 -1.90 0.00	27.77 -1.58 0.00	25.43 -1.39 0.00	25.38 -1.39 0.00	29.49 -1.72 0.00	40.64 -2.96 0.00	45.15 -1.88 0.00	49.79 -2.18 0.00	53.06 -2.04 0.00	57.97 -1.12 0.00	57.26 -1.65 0.00	59.03 -1.08 0.00	59.86 -1.28 0.00	59.20 -0.84 0.00	60.52 -0.74 0.00	60.53 -0.61 0.00	59.22 -0.90 0.00	58.14 -0.83 0.00	58.09 -0.82 0.00	56.39 -1.09 0.00	51.41 -1.47 -0.48	50.00 -1.28 0.00	45.34 -3.24 2.82
AMERICAN_REF_FUEL 24010	37.76 -4.24 0.00	32.85 -3.77 0.00	26.27 -3.08 0.00	24.08 -2.74 0.00	24.01 -2.76 0.00	27.84 -3.37 0.00	37.71 -5.89 0.00	42.09 -4.94 0.00	46.25 -5.72 0.00	48.82 -6.28 0.00	53.48 -5.61 0.00	52.25 -6.66 0.00	53.80 -6.31 0.00	54.23 -6.91 0.00	53.80 -6.24 0.00	55.01 -6.25 0.00	55.15 -5.99 0.00	53.99 -6.13 0.00	53.25 -5.72 0.00	53.67 -5.24 0.00	52.02 -5.46 0.00	47.70 -5.13 -0.43	46.97 -4.31 0.00	42.73 -6.48 2.19
ARTHUR_KILL_GT_1 23520	58.13 3.61 -12.52	48.40 3.04 -8.74	43.15 2.47 -11.33	41.39 2.20 -12.37	41.34 2.17 -12.40	44.37 2.56 -10.60	58.50 3.71 -11.19	61.94 5.03 -9.88	66.50 5.46 -9.07	68.10 6.34 -6.66	68.90 7.21 -2.60	71.02 7.25 -4.86	71.01 7.51 -3.39	71.01 7.76 -2.11	71.01 7.45 -3.52	71.01 7.78 -1.97	71.01 7.46 -2.41	71.01 7.21 -3.68	68.76 7.08 -2.71	69.55 6.60 -4.04	69.77 6.38 -5.91	65.18 5.87 -6.91	68.96 5.49 -12.19	65.46 4.93 -9.13
ARTHUR_KILL_2 23512	58.13 3.61 -12.52	48.40 3.04 -8.74	43.15 2.47 -11.33	41.39 2.20 -12.37	41.34 2.17 -12.40	44.37 2.56 -10.60	58.50 3.71 -11.19	61.94 5.03 -9.88	66.50 5.46 -9.07	68.10 6.34 -6.66	68.90 7.21 -2.60	71.02 7.25 -4.86	71.01 7.51 -3.39	71.01 7.76 -2.11	71.01 7.45 -3.52	71.01 7.78 -1.97	71.01 7.46 -2.41	71.01 7.21 -3.68	68.76 7.08 -2.71	69.55 6.60 -4.04	69.77 6.38 -5.91	65.18 5.87 -6.91	68.96 5.49 -12.19	65.46 4.93 -9.13
ARTHUR_KILL_3 23513	58.07 3.57 -12.50	48.36 3.04 -8.70	43.09 2.47 -11.27	41.35 2.23 -12.30	41.30 2.20 -12.33	44.34 2.59 -10.54	58.42 3.66 -11.16	61.88 4.99 -9.86	66.37 5.35 -9.05	67.92 6.17 -6.65	68.64 6.97 -2.58	70.76 7.01 -4.84	70.76 7.27 -3.38	70.70 7.46 -2.10	70.76 7.21 -3.51	70.76 7.54 -1.96	70.75 7.21 -2.40	70.76 6.97 -3.67	68.51 6.84 -2.70	69.42 6.48 -4.03	69.57 6.21 -5.88	65.05 5.76 -6.89	68.79 5.33 -12.18	65.45 4.93 -9.12
ASHOKAN____ 23654	44.39 2.39 0.00	38.56 1.94 0.00	30.99 1.64 0.00	28.38 1.56 0.00	28.43 1.66 0.00	33.11 1.90 0.00	46.35 2.75 0.00	51.07 4.04 0.00	56.60 4.63 0.00	60.72 5.62 0.00	65.29 6.20 0.00	65.35 6.42 -0.02	66.60 6.49 0.00	67.87 6.73 0.00	66.34 6.30 0.00	67.82 6.56 0.00	67.31 6.17 0.00	66.07 5.95 0.00	64.81 5.84 0.00	64.74 5.83 0.00	63.06 5.58 0.00	60.75 5.24 -3.11	55.69 4.41 0.00	55.49 3.85 -0.24
ASTORIA 5-9____ 23662	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA GT2____ 23536	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA GT3____ 23731	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA GT4____ 23727	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT2_1 24094	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT2_2 24095	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT2_3 24096	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT2_4 24097	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT3_1 24098	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81

ASTORIA_GT3_2 24099	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT3_3 24100	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT3_4 24101	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT4_1 24102	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT4_2 24103	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT4_3 24104	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT4_4 24105	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT_1 23523	67.42 3.78 -21.64	63.10 3.22 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.08 2.33 -32.98	62.13 2.72 -28.20	67.47 3.84 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.27 7.27 -6.91	80.72 7.30 -14.51	80.73 7.51 -13.11	80.73 7.76 -11.83	80.53 7.51 -12.98	76.50 7.84 -7.40	76.51 7.52 -7.85	74.54 7.27 -7.15	73.32 7.13 -7.22	76.45 6.77 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.71 5.19 -11.12
ASTORIA_GT_10 24110	67.42 3.78 -21.64	63.10 3.22 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.08 2.33 -32.98	62.13 2.72 -28.20	67.47 3.84 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.27 7.27 -6.91	80.72 7.30 -14.51	80.73 7.51 -13.11	80.73 7.76 -11.83	80.53 7.51 -12.98	76.50 7.84 -7.40	76.51 7.52 -7.85	74.54 7.27 -7.15	73.32 7.13 -7.22	76.45 6.77 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.71 5.19 -11.12
ASTORIA_GT_11 24225	67.42 3.78 -21.64	63.10 3.22 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.08 2.33 -32.98	62.13 2.72 -28.20	67.47 3.84 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.27 7.27 -6.91	80.72 7.30 -14.51	80.73 7.51 -13.11	80.73 7.76 -11.83	80.53 7.51 -12.98	76.50 7.84 -7.40	76.51 7.52 -7.85	74.54 7.27 -7.15	73.32 7.13 -7.22	76.45 6.77 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.71 5.19 -11.12
ASTORIA_GT_12 24226	67.42 3.78 -21.64	63.10 3.22 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.08 2.33 -32.98	62.13 2.72 -28.20	67.47 3.84 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.27 7.27 -6.91	80.72 7.30 -14.51	80.73 7.51 -13.11	80.73 7.76 -11.83	80.53 7.51 -12.98	76.50 7.84 -7.40	76.51 7.52 -7.85	74.54 7.27 -7.15	73.32 7.13 -7.22	76.45 6.77 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.71 5.19 -11.12
ASTORIA_GT_13 24227	67.42 3.78 -21.64	63.10 3.22 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.08 2.33 -32.98	62.13 2.72 -28.20	67.47 3.84 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.27 7.27 -6.91	80.72 7.30 -14.51	80.73 7.51 -13.11	80.73 7.76 -11.83	80.53 7.51 -12.98	76.50 7.84 -7.40	76.51 7.52 -7.85	74.54 7.27 -7.15	73.32 7.13 -7.22	76.45 6.77 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.71 5.19 -11.12
ASTORIA_GT_5 24106	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT_7 24107	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA_GT_8 24108	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTORIA___2 24149	70.43 3.86 -24.57	70.42 3.30 -30.50	70.41 2.67 -38.39	70.40 2.41 -41.17	70.41 2.36 -41.28	70.41 2.78 -36.42	70.48 3.97 -22.91	71.90 5.36 -19.51	72.61 5.82 -14.82	73.43 6.61 -11.72	73.50 7.50 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81

ASTORIA___3 23516	67.38 3.74 -21.64	63.07 3.19 -23.26	62.09 2.58 -30.16	62.06 2.33 -32.91	62.05 2.30 -32.98	62.09 2.68 -28.20	67.38 3.75 -20.03	70.65 4.99 -18.63	72.04 5.25 -14.82	72.88 6.06 -11.72	72.91 6.91 -6.91	80.37 6.95 -14.51	80.37 7.15 -13.11	80.37 7.40 -11.83	80.17 7.15 -12.98	76.07 7.41 -7.40	76.08 7.09 -7.85	74.18 6.91 -7.15	72.91 6.72 -7.22	76.10 6.42 -10.77	79.37 6.15 -15.74	71.71 5.71 -13.60	71.83 5.38 -15.17	67.66 5.14 -11.12
ASTORIA___4 23517	70.35 3.78 -24.57	70.34 3.22 -30.50	70.35 2.61 -38.39	70.35 2.36 -41.17	70.35 2.30 -41.28	70.35 2.72 -36.42	70.35 3.84 -22.91	71.71 5.17 -19.51	72.35 5.56 -14.82	73.16 6.34 -11.72	73.15 7.15 -6.91	80.55 7.13 -14.51	80.55 7.33 -13.11	80.49 7.52 -11.83	80.29 7.27 -12.98	76.26 7.60 -7.40	76.39 7.40 -7.85	74.42 7.15 -7.15	73.15 6.96 -7.22	76.45 6.77 -10.77	95.31 6.44 -31.39	73.15 5.92 -14.83	71.99 5.54 -15.17	70.35 5.14 -13.81
ASTORIA___5 23518	70.35 3.78 -24.57	70.34 3.22 -30.50	70.35 2.61 -38.39	70.35 2.36 -41.17	70.38 2.33 -41.28	70.35 2.72 -36.42	70.39 3.88 -22.91	71.81 5.27 -19.51	72.45 5.66 -14.82	73.27 6.45 -11.72	73.33 7.33 -6.91	80.55 7.13 -14.51	80.55 7.33 -13.11	80.49 7.52 -11.83	80.29 7.27 -12.98	76.26 7.60 -7.40	76.57 7.58 -7.85	74.60 7.33 -7.15	73.27 7.08 -7.22	76.63 6.95 -10.77	95.65 6.78 -31.39	73.47 6.24 -14.83	72.24 5.79 -15.17	70.50 5.29 -13.81
ASTRIA 10-13____ 23663	67.42 3.78 -21.64	63.10 3.22 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.08 2.33 -32.98	62.13 2.72 -28.20	67.47 3.84 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.27 7.27 -6.91	80.72 7.30 -14.51	80.73 7.51 -13.11	80.73 7.76 -11.83	80.53 7.51 -12.98	76.50 7.84 -7.40	76.51 7.52 -7.85	74.54 7.27 -7.15	73.32 7.13 -7.22	76.45 6.77 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.71 5.19 -11.12
ATHENS_STG_1 23668	43.76 1.76 0.00	38.16 1.54 0.00	30.67 1.32 0.00	28.03 1.21 0.00	27.97 1.20 0.00	32.61 1.40 0.00	45.47 1.87 0.00	49.71 2.68 0.00	54.88 2.91 0.00	58.52 3.42 0.00	63.05 3.96 0.00	62.83 3.89 -0.03	64.14 4.03 0.00	65.30 4.16 0.00	64.00 3.96 0.00	65.43 4.17 0.00	65.11 3.97 0.00	63.91 3.79 0.00	62.68 3.71 0.00	62.50 3.59 0.00	60.93 3.45 0.00	58.78 3.20 -3.18	54.15 2.87 0.00	54.31 2.67 -0.24
ATHENS_STG_2 23670	43.76 1.76 0.00	38.16 1.54 0.00	30.67 1.32 0.00	28.03 1.21 0.00	27.97 1.20 0.00	32.61 1.40 0.00	45.47 1.87 0.00	49.71 2.68 0.00	54.88 2.91 0.00	58.52 3.42 0.00	63.05 3.96 0.00	62.83 3.89 -0.03	64.14 4.03 0.00	65.30 4.16 0.00	64.00 3.96 0.00	65.43 4.17 0.00	65.11 3.97 0.00	63.91 3.79 0.00	62.68 3.71 0.00	62.50 3.59 0.00	60.93 3.45 0.00	58.78 3.20 -3.18	54.15 2.87 0.00	54.31 2.67 -0.24
ATHENS_STG_3 23677	43.76 1.76 0.00	38.16 1.54 0.00	30.67 1.32 0.00	28.03 1.21 0.00	27.97 1.20 0.00	32.61 1.40 0.00	45.47 1.87 0.00	49.71 2.68 0.00	54.88 2.91 0.00	58.52 3.42 0.00	63.05 3.96 0.00	62.83 3.89 -0.03	64.14 4.03 0.00	65.30 4.16 0.00	64.00 3.96 0.00	65.43 4.17 0.00	65.11 3.97 0.00	63.91 3.79 0.00	62.68 3.71 0.00	62.50 3.59 0.00	60.93 3.45 0.00	58.78 3.20 -3.18	54.15 2.87 0.00	54.31 2.67 -0.24
BARRETT 1-8___GRP4 24034	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT 9-12___GRP3 24033	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_1 23704	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_10 23701	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_11 23702	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_12 23703	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_2 23705	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_3 23706	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_4 23707	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98

BARRETT_IC_5 23708	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_6 23709	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_7 23710	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_8 23711	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT_IC_9 23700	52.46 4.12 -6.34	50.41 3.48 -10.31	41.52 2.82 -9.35	36.53 2.60 -7.11	35.98 2.54 -6.67	41.43 3.00 -7.22	51.42 4.14 -3.68	63.17 5.50 -10.64	64.39 5.25 -7.17	64.34 6.01 -3.23	66.24 7.15 0.00	67.49 7.19 -1.39	70.68 7.15 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.45 7.46 -6.85	76.45 7.21 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.43 5.82 -9.21	66.17 5.49 -9.40	64.73 5.35 -7.98
BARRETT___1 23545	52.37 4.03 -6.34	50.34 3.41 -10.31	41.46 2.76 -9.35	36.48 2.55 -7.11	35.96 2.52 -6.67	41.36 2.93 -7.22	51.33 4.05 -3.68	63.03 5.36 -10.64	64.23 5.09 -7.17	64.17 5.84 -3.23	65.94 6.85 0.00	67.13 6.83 -1.39	70.26 6.73 -3.42	71.05 7.09 -2.82	75.10 6.97 -8.09	74.08 7.29 -5.53	75.02 7.03 -6.85	76.03 6.79 -9.12	75.06 6.60 -9.49	70.97 6.30 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	65.91 5.23 -9.40	64.62 5.24 -7.98
BARRETT___2 23546	52.37 4.03 -6.34	50.34 3.41 -10.31	41.49 2.79 -9.35	36.48 2.55 -7.11	35.96 2.52 -6.67	41.36 2.93 -7.22	51.33 4.05 -3.68	63.03 5.36 -4.93	64.23 5.09 -2.37	64.17 5.84 -1.12	65.94 6.85 0.00	67.13 6.83 -1.39	70.26 6.79 -3.42	71.05 7.09 -2.82	75.10 6.97 -8.09	74.08 7.29 -5.53	75.02 7.03 -6.85	76.03 6.79 -9.12	75.06 6.60 -9.49	70.97 6.30 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	65.91 5.23 -6.04	64.62 5.24 -2.12
BEAVER RIVER___HYD 24048	42.21 0.21 0.00	36.73 0.11 0.00	29.38 0.03 0.00	26.79 -0.03 0.00	26.80 0.03 0.00	31.27 0.06 0.00	43.99 0.39 0.00	47.55 0.52 0.00	52.75 0.78 0.00	55.93 0.83 0.00	59.80 0.71 0.00	59.73 0.82 0.00	60.95 0.84 0.00	62.42 1.28 0.00	61.12 1.08 0.00	62.49 1.23 0.00	62.49 1.35 0.00	61.68 1.56 0.00	60.44 1.47 0.00	60.15 1.24 0.00	58.86 1.38 0.00	53.66 1.26 0.00	52.20 0.92 0.00	51.71 0.31 0.00
BEEBEE_GT_13 23619	42.21 0.21 0.00	36.84 0.22 0.00	29.44 0.09 0.00	26.93 0.11 0.00	26.88 0.11 0.00	31.27 0.06 0.00	43.03 -0.57 0.00	47.50 0.47 0.00	52.80 0.83 0.00	56.04 0.94 0.00	60.98 1.89 0.00	60.32 1.41 0.00	62.03 1.92 0.00	62.97 1.83 0.00	62.26 2.22 0.00	63.59 2.33 0.00	63.59 2.45 0.00	62.16 2.04 0.00	60.97 2.00 0.00	61.09 2.18 0.00	59.32 1.84 0.00	54.31 1.57 -0.34	52.72 1.44 0.00	49.61 -0.46 1.33
BETHLEHEM___STEEL 23779	37.67 -4.33 0.00	32.85 -3.77 0.00	26.33 -3.02 0.00	24.11 -2.71 0.00	24.04 -2.73 0.00	27.87 -3.34 0.00	37.84 -5.76 0.00	42.42 -4.61 0.00	46.82 -5.15 0.00	49.59 -5.51 0.00	54.54 -4.55 0.00	53.37 -5.54 0.00	55.06 -5.05 0.00	55.52 -5.62 0.00	55.06 -4.98 0.00	56.30 -4.96 0.00	56.49 -4.65 0.00	55.37 -4.75 0.00	54.61 -4.36 0.00	54.67 -4.24 0.00	53.00 -4.48 0.00	48.21 -4.66 -0.47	47.13 -4.15 0.00	42.58 -6.27 2.55
BINGHAMTON___COGEN 23790	40.57 -1.43 0.00	35.37 -1.25 0.00	28.38 -0.97 0.00	25.96 -0.86 0.00	25.91 -0.86 0.00	30.18 -1.03 0.00	41.99 -1.61 0.00	46.14 -0.89 0.00	51.03 -0.94 0.00	54.44 -0.66 0.00	59.09 0.00 0.00	58.68 -0.24 -0.01	60.35 0.24 0.00	61.32 0.18 0.00	60.34 0.30 0.00	61.57 0.31 0.00	61.45 0.31 0.00	60.36 0.24 0.00	59.26 0.29 0.00	58.91 0.00 0.00	57.31 -0.17 0.00	52.62 -0.73 -0.95	50.25 -1.03 0.00	52.06 -1.80 -2.46
BLACK RIVER___HYD 24047	42.13 0.13 0.00	36.62 0.00 0.00	29.26 -0.09 0.00	26.69 -0.13 0.00	26.69 -0.08 0.00	31.18 -0.03 0.00	43.91 0.31 0.00	47.69 0.66 0.00	53.01 1.04 0.00	56.26 1.16 0.00	60.27 1.18 0.00	60.15 1.24 0.00	61.49 1.38 0.00	62.91 1.77 0.00	61.66 1.62 0.00	63.04 1.78 0.00	63.04 1.90 0.00	62.16 2.04 0.00	60.92 1.95 0.00	60.62 1.71 0.00	59.26 1.78 0.00	54.11 1.62 -0.09	52.46 1.18 0.00	51.71 0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	43.34 1.34 0.00	37.76 1.14 0.00	30.32 0.97 0.00	27.73 0.91 0.00	27.65 0.88 0.00	32.27 1.06 0.00	44.91 1.31 0.00	49.01 1.98 0.00	54.15 2.18 0.00	57.74 2.64 0.00	62.22 3.13 0.00	62.00 3.06 -0.03	63.30 3.19 0.00	64.50 3.36 0.00	63.10 3.06 0.00	64.57 3.31 0.00	64.26 3.12 0.00	63.07 2.95 0.00	61.86 2.89 0.00	61.68 2.77 0.00	60.12 2.64 0.00	58.47 2.46 -3.61	53.59 2.31 0.00	53.51 2.11 0.00
BOC_GAS_DRP 24189	43.26 1.26 0.00	37.72 1.10 0.00	30.29 0.94 0.00	27.70 0.88 0.00	27.63 0.86 0.00	32.24 1.03 0.00	44.91 1.31 0.00	48.91 1.88 0.00	54.05 2.08 0.00	57.58 2.48 0.00	62.04 2.95 0.00	61.77 2.83 -0.03	63.06 2.95 0.00	64.26 3.12 0.00	62.92 2.88 0.00	64.32 3.06 0.00	64.01 2.87 0.00	62.89 2.77 0.00	61.68 2.71 0.00	61.50 2.59 0.00	60.01 2.53 0.00	58.36 2.31 -3.65	53.38 2.10 0.00	53.35 1.95 0.00
BOWLINE___1 23526	44.87 2.60 -0.27	38.85 2.23 0.00	31.20 1.85 0.00	28.48 1.66 0.00	28.40 1.63 0.00	33.11 1.90 0.00	46.26 2.66 0.00	50.89 3.86 0.00	56.02 4.05 0.00	59.84 4.74 0.00	64.47 5.38 0.00	64.41 5.48 -0.02	65.76 5.65 0.00	66.95 5.81 0.00	65.62 5.58 0.00	67.14 5.88 0.00	66.70 5.56 0.00	65.47 5.35 0.00	64.22 5.25 0.00	63.86 4.95 0.00	62.19 4.71 0.00	59.61 4.40 -2.81	55.77 4.10 -0.39	55.80 3.85 -0.55
BOWLINE___2 23595	44.94 2.65 -0.29	38.89 2.27 0.00	31.20 1.85 0.00	28.48 1.66 0.00	28.43 1.66 0.00	33.15 1.94 0.00	46.30 2.70 0.00	50.98 3.95 0.00	56.23 4.26 0.00	60.06 4.96 0.00	64.76 5.67 0.00	64.64 5.71 -0.02	66.00 5.89 0.00	67.25 6.11 0.00	65.92 5.88 0.00	67.45 6.19 0.00	67.01 5.87 0.00	65.77 5.65 0.00	64.51 5.54 0.00	64.15 5.24 0.00	62.48 5.00 0.00	59.82 4.61 -2.81	55.96 4.26 -0.42	55.83 3.85 -0.58

BROOKHAVEN___DRP 24191	52.50 4.16 -6.34	50.52 3.59 -10.31	41.63 2.93 -9.35	36.56 2.63 -7.11	36.06 2.62 -6.67	41.46 3.03 -7.22	51.51 4.23 -3.68	54.69 5.41 -2.25	57.03 4.94 -0.12	61.02 5.79 -0.13	66.18 7.09 0.00	67.49 7.19 -1.39	70.74 7.21 -3.42	71.42 7.46 -2.82	75.34 7.21 -8.09	74.33 7.54 -5.53	75.39 7.40 -6.85	76.33 7.09 -9.12	75.42 6.96 -9.49	71.50 6.83 -5.76	70.65 6.32 -6.85	67.48 5.87 -9.21	61.12 5.38 -4.46	55.92 5.14 0.62
BROOKLYN_NAVY_YARD 23515	53.87 3.74 -8.13	39.84 3.22 0.00	31.93 2.58 0.00	29.18 2.36 0.00	29.07 2.30 0.00	33.93 2.72 0.00	54.22 3.84 -6.78	57.56 5.17 -5.36	62.52 5.61 -4.94	64.79 6.50 -3.19	66.42 7.33 0.00	67.56 7.36 -1.29	68.22 7.63 -0.48	68.97 7.83 0.00	68.18 7.57 -0.57	69.16 7.90 0.00	68.72 7.58 0.00	68.85 7.33 -1.40	66.16 7.19 0.00	65.74 6.83 0.00	64.03 6.55 0.00	61.31 6.03 -2.88	68.89 5.59 -12.02	65.66 5.14 -9.12
BURROWS___LYONSDAL 23803	42.46 0.46 0.00	36.95 0.33 0.00	29.58 0.23 0.00	27.01 0.19 0.00	26.98 0.21 0.00	31.49 0.28 0.00	44.17 0.57 0.00	47.97 0.94 0.00	53.17 1.20 0.00	56.42 1.32 0.00	60.51 1.42 0.00	60.38 1.47 0.00	61.67 1.56 0.00	63.28 2.14 0.00	61.54 1.50 0.00	62.85 1.59 0.00	62.73 1.59 0.00	61.80 1.68 0.00	60.56 1.59 0.00	60.38 1.47 0.00	58.97 1.49 0.00	53.76 1.36 0.00	52.36 1.08 0.00	51.97 0.57 0.00
CALPINE BETH_PAGE_GT4 24209	52.58 4.24 -6.34	50.56 3.63 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.09 2.65 -6.67	41.52 3.09 -7.22	51.60 4.32 -3.68	55.60 5.69 -2.88	58.12 5.51 -0.64	61.85 6.39 -0.36	66.71 7.62 0.00	67.84 7.54 -1.39	71.16 7.63 -3.42	71.97 8.01 -2.82	76.00 7.87 -8.09	74.94 8.15 -5.53	75.94 7.95 -6.85	76.94 7.70 -9.12	75.95 7.49 -9.49	71.80 7.13 -5.76	71.06 6.73 -6.85	67.74 6.13 -9.21	61.96 5.85 -4.83	56.97 5.55 -0.02
CALSPAN___DRP 24200	37.67 -4.33 0.00	32.85 -3.77 0.00	26.33 -3.02 0.00	24.11 -2.71 0.00	24.04 -2.73 0.00	27.87 -3.34 0.00	37.84 -5.76 0.00	42.42 -4.61 0.00	46.82 -5.15 0.00	49.59 -5.51 0.00	54.54 -4.55 0.00	53.37 -5.54 0.00	55.06 -5.05 0.00	55.52 -5.62 0.00	55.06 -4.98 0.00	56.30 -4.96 0.00	56.49 -4.65 0.00	55.37 -4.75 0.00	54.61 -4.36 0.00	54.67 -4.24 0.00	53.00 -4.48 0.00	48.21 -4.66 -0.47	47.13 -4.15 0.00	42.58 -6.27 2.55
CARR STREET_E__SYR 24060	41.16 -0.84 0.00	35.85 -0.77 0.00	28.70 -0.65 0.00	26.26 -0.56 0.00	26.21 -0.56 0.00	30.55 -0.66 0.00	42.60 -1.00 0.00	46.32 -0.71 0.00	51.19 -0.78 0.00	54.16 -0.94 0.00	58.32 -0.77 0.00	57.97 -0.94 0.00	59.39 -0.72 0.00	60.35 -0.79 0.00	59.44 -0.60 0.00	60.65 -0.61 0.00	60.53 -0.61 0.00	59.46 -0.66 0.00	58.32 -0.65 0.00	58.26 -0.65 0.00	56.73 -0.75 0.00	51.96 -0.68 -0.24	50.77 -0.51 0.00	50.08 -1.08 0.24
CARTHAGE___PAPER 23857	42.17 0.17 0.00	36.66 0.04 0.00	29.32 -0.03 0.00	26.74 -0.08 0.00	26.74 -0.03 0.00	31.24 0.03 0.00	43.95 0.35 0.00	47.64 0.61 0.00	52.96 0.99 0.00	56.15 1.05 0.00	60.09 1.00 0.00	60.03 1.12 0.00	61.31 1.20 0.00	62.73 1.59 0.00	61.42 1.38 0.00	62.79 1.53 0.00	62.79 1.65 0.00	61.98 1.86 0.00	60.74 1.77 0.00	60.44 1.53 0.00	59.09 1.61 0.00	53.99 1.52 -0.07	52.36 1.08 0.00	51.76 0.36 0.00
CE_DUNWOOD___DRP 24194	45.49 3.11 -0.38	39.29 2.67 0.00	31.52 2.17 0.00	28.78 1.96 0.00	28.70 1.93 0.00	33.46 2.25 0.00	47.00 3.14 -0.26	51.66 4.42 -0.21	56.56 4.78 0.19	60.54 5.56 0.12	65.47 6.38 0.00	65.30 6.42 0.03	66.70 6.61 0.02	67.93 6.79 0.00	66.56 6.54 0.02	68.12 6.86 0.00	67.74 6.60 0.00	66.38 6.31 0.05	65.16 6.19 0.00	64.80 5.89 0.00	63.11 5.63 0.00	60.47 5.19 -2.88	56.66 4.82 -0.56	56.49 4.42 -0.67
CE_MILLWOOD___DRP 24193	45.31 2.98 -0.33	39.15 2.53 0.00	31.40 2.05 0.00	28.67 1.85 0.00	28.59 1.82 0.00	33.33 2.12 0.00	46.83 3.01 -0.22	51.44 4.23 -0.18	56.38 4.57 0.16	60.33 5.34 0.11	65.18 6.09 0.00	65.02 6.13 0.02	66.46 6.37 0.02	67.68 6.54 0.00	66.32 6.30 0.02	67.94 6.68 0.00	67.50 6.36 0.00	66.14 6.07 0.05	64.93 5.96 0.00	64.56 5.65 0.00	62.88 5.40 0.00	60.25 4.98 -2.87	56.39 4.62 -0.49	56.24 -0.63
CE_NYC2_DRP 24202	67.38 3.74 -21.64	63.10 3.22 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.08 2.33 -32.98	62.13 2.72 -28.20	67.47 3.84 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.27 7.27 -6.91	80.72 7.30 -14.51	80.73 7.51 -13.11	80.73 7.76 -11.83	80.53 7.51 -12.98	76.50 7.84 -7.40	76.51 7.52 -7.85	74.54 7.27 -7.15	73.32 7.13 -7.22	76.45 6.77 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.66 5.14 -11.12
CE_NYC_DRP 24195	53.46 3.70 -7.76	39.77 3.15 0.00	31.90 2.55 0.00	29.13 2.31 0.00	29.05 2.28 0.00	33.86 2.65 0.00	53.82 3.75 -6.47	57.27 5.13 -5.11	62.71 5.56 -5.18	64.83 6.39 -3.34	66.30 7.21 0.00	67.56 7.30 -1.35	68.12 7.51 -0.50	68.90 7.76 0.00	68.15 7.51 -0.60	69.10 7.84 0.00	68.60 7.46 0.00	68.79 7.21 -1.46	66.05 7.08 0.00	65.63 6.72 0.00	63.92 6.44 0.00	61.25 5.97 -2.88	68.29 5.54 -11.47	65.20 5.09 -8.71
CH_MIDHUDSON___DRP 24192	44.56 2.56 0.00	38.78 2.16 0.00	31.14 1.79 0.00	28.48 1.66 0.00	28.43 1.66 0.00	33.15 1.94 0.00	46.35 2.75 0.00	50.89 3.86 0.00	56.23 4.26 0.00	60.11 5.01 0.00	64.76 5.67 0.00	64.70 5.77 -0.02	66.00 5.89 0.00	67.25 6.11 0.00	65.86 5.82 0.00	67.39 6.13 0.00	66.89 5.75 0.00	65.65 5.53 0.00	64.39 5.42 0.00	64.09 5.18 0.00	62.42 4.94 0.00	60.05 4.61 -3.04	55.33 4.05 0.00	55.44 3.80 -0.24
CH_MISC_IPPS 23765	44.14 2.14 0.00	38.38 1.76 0.00	30.82 1.47 0.00	28.19 1.37 0.00	28.16 1.39 0.00	32.83 1.62 0.00	45.91 2.31 0.00	50.37 3.34 0.00	55.61 3.64 0.00	59.51 4.41 0.00	64.11 5.02 0.00	64.05 5.12 -0.02	65.34 5.23 0.00	66.58 5.44 0.00	65.20 5.16 0.00	66.71 5.45 0.00	66.34 5.20 0.00	65.05 4.93 0.00	63.81 4.84 0.00	63.50 4.59 0.00	61.85 4.37 0.00	59.48 4.14 -2.94	54.87 3.59 0.00	55.06 3.39 -0.27
CH_RES_BVR_FALLS 23983	42.04 0.04 0.00	36.66 0.04 0.00	29.38 0.03 0.00	26.82 0.00 0.00	26.77 0.00 0.00	31.24 0.03 0.00	43.69 0.09 0.00	46.98 -0.05 0.00	51.76 -0.21 0.00	54.55 -0.55 0.00	58.32 -0.77 0.00	58.20 -0.71 0.00	59.33 -0.78 0.00	60.77 -0.37 0.00	58.90 -1.14 0.00	60.10 -1.16 0.00	59.98 -1.16 0.00	59.04 -1.08 0.00	57.91 -1.06 0.00	57.91 -1.00 0.00	56.56 -0.92 0.00	51.40 -0.84 0.16	50.51 -0.77 0.00	50.68 -0.72 0.00
CH_RES_NIAGARA 23895	37.97 -4.03 0.00	33.07 -3.55 0.00	26.42 -2.93 0.00	24.25 -2.57 0.00	24.17 -2.60 0.00	27.99 -3.22 0.00	37.89 -5.71 0.00	42.28 -4.75 0.00	46.46 -5.51 0.00	48.98 -6.12 0.00	53.65 -5.44 0.00	52.37 -6.54 0.00	53.86 -6.25 0.00	54.29 -6.85 0.00	53.86 -6.18 0.00	55.07 -6.19 0.00	55.21 -5.93 0.00	54.11 -6.01 0.00	53.37 -5.60 0.00	53.79 -5.12 0.00	52.19 -5.29 0.00	47.84 -4.98 -0.42	47.23 -4.05 0.00	43.04 -6.22 2.14
CH_RES_SYRACUSE 23985	41.29 -0.71 0.00	35.96 -0.66 0.00	28.79 -0.56 0.00	26.34 -0.48 0.00	26.29 -0.48 0.00	30.65 -0.56 0.00	42.73 -0.87 0.00	46.23 -0.80 0.00	51.09 -0.88 0.00	54.05 -1.05 0.00	57.85 -1.24 0.00	57.56 -1.35 0.00	58.91 -1.20 0.00	59.86 -1.28 0.00	58.96 -1.08 0.00	60.16 -1.10 0.00	60.04 -1.10 0.00	58.92 -1.20 0.00	57.91 -1.06 0.00	58.09 -0.82 0.00	56.56 -0.92 0.00	51.99 -0.68 -0.27	50.66 -0.62 0.00	49.79 -1.18 0.43

CORNELL____ 23752	39.61 -2.39 0.00	34.39 -2.23 0.00	27.50 -1.85 0.00	25.18 -1.64 0.00	25.14 -1.63 0.00	29.31 -1.90 0.00	41.03 -2.57 0.00	44.87 -2.16 0.00	49.84 -2.13 0.00	53.12 -1.98 0.00	57.61 -1.48 0.00	57.32 -1.59 0.00	58.91 -1.20 0.00	59.98 -1.16 0.00	59.08 -0.96 0.00	60.22 -1.04 0.00	60.10 -1.04 0.00	59.04 -1.08 0.00	57.85 -1.12 0.00	57.61 -1.30 0.00	56.04 -1.44 0.00	51.41 -1.52 -0.53	49.49 -1.79 0.00	46.61 -2.93 1.86
COXSACKIE___GT 23611	43.97 1.97 0.00	38.27 1.65 0.00	30.73 1.38 0.00	28.13 1.31 0.00	28.14 1.37 0.00	32.80 1.59 0.00	45.87 2.27 0.00	50.42 3.39 0.00	55.87 3.90 0.00	59.89 4.79 0.00	64.47 5.38 0.00	64.48 5.54 -0.03	65.76 5.65 0.00	67.01 5.87 0.00	65.50 5.46 0.00	67.02 5.76 0.00	66.58 5.44 0.00	65.29 5.17 0.00	64.04 5.07 0.00	63.92 5.01 0.00	62.31 4.83 0.00	60.13 4.51 -3.22	55.02 3.74 0.00	54.69 3.29 0.00
CRESCENT___HYD 24018	44.06 2.06 0.00	38.34 1.72 0.00	30.76 1.41 0.00	28.13 1.31 0.00	28.05 1.28 0.00	32.74 1.53 0.00	45.78 2.18 0.00	49.90 2.87 0.00	55.14 3.17 0.00	58.74 3.64 0.00	63.40 4.31 0.00	63.12 4.18 -0.03	64.44 4.33 0.00	65.73 4.59 0.00	64.30 4.26 0.00	65.73 4.47 0.00	65.42 4.28 0.00	64.33 4.21 0.00	63.10 4.13 0.00	62.92 4.01 0.00	61.39 3.91 0.00	59.65 3.56 -3.69	54.51 3.23 0.00	54.48 3.08 0.00
CRUCIBLE_METL_DRP 24180	41.29 -0.71 0.00	35.96 -0.66 0.00	28.79 -0.56 0.00	26.34 -0.48 0.00	26.29 -0.48 0.00	30.65 -0.56 0.00	42.73 -0.87 0.00	46.23 -0.80 0.00	51.09 -0.88 0.00	54.05 -1.05 0.00	57.85 -1.24 0.00	57.56 -1.35 0.00	58.91 -1.20 0.00	59.86 -1.28 0.00	58.96 -1.08 0.00	60.16 -1.10 0.00	60.04 -1.10 0.00	58.92 -1.20 0.00	57.91 -1.06 0.00	58.09 -0.82 0.00	56.56 -0.92 0.00	51.99 -0.68 -0.27	50.66 -0.62 0.00	49.79 -1.18 0.43
CSC___481_PGEN 24222	52.58 -4.24 -6.34	50.59 -3.66 -10.31	41.66 -2.96 -9.35	36.61 -2.68 -7.11	36.12 -2.68 -6.67	41.52 -3.09 -7.22	51.55 -4.27 -3.68	54.78 -5.50 -2.25	57.13 -5.04 -0.12	61.13 -5.90 -0.13	66.30 -7.21 0.00	67.60 -7.30 -1.39	70.86 -7.33 -3.42	71.48 -7.52 -2.82	75.40 -7.27 -8.09	74.39 -7.60 -5.53	75.45 -7.46 -6.85	76.39 -7.15 -9.12	75.42 -6.96 -9.49	71.62 -6.95 -5.76	70.77 -6.44 -6.85	67.58 -5.97 -9.21	61.23 -5.49 -4.46	56.02 -5.24 0.62
DANSKAMMER___1 23586	44.14 2.14 0.00	38.38 1.76 0.00	30.82 1.47 0.00	28.19 1.37 0.00	28.16 1.39 0.00	32.83 1.62 0.00	45.91 2.31 0.00	50.37 3.34 0.00	55.61 3.64 0.00	59.51 4.41 0.00	64.11 5.02 0.00	64.05 5.12 -0.02	65.34 5.23 0.00	66.58 5.44 0.00	65.20 5.16 0.00	66.71 5.45 0.00	66.34 5.20 0.00	65.05 4.93 0.00	63.81 4.84 0.00	63.50 4.59 0.00	61.85 4.37 0.00	59.48 4.14 -2.94	54.87 3.59 0.00	55.06 3.39 -0.27
DANSKAMMER___2 23589	44.14 2.14 0.00	38.38 1.76 0.00	30.82 1.47 0.00	28.19 1.37 0.00	28.16 1.39 0.00	32.83 1.62 0.00	45.91 2.31 0.00	50.37 3.34 0.00	55.61 3.64 0.00	59.51 4.41 0.00	64.11 5.02 0.00	64.05 5.12 -0.02	65.34 5.23 0.00	66.58 5.44 0.00	65.20 5.16 0.00	66.71 5.45 0.00	66.34 5.20 0.00	65.05 4.93 0.00	63.81 4.84 0.00	63.50 4.59 0.00	61.85 4.37 0.00	59.48 4.14 -2.94	54.87 3.59 0.00	55.06 3.39 -0.27
DANSKAMMER___3 23590	43.97 1.97 0.00	38.27 1.65 0.00	30.70 1.35 0.00	28.11 1.29 0.00	28.05 1.28 0.00	32.71 1.50 0.00	45.74 2.14 0.00	50.18 3.15 0.00	55.40 3.43 0.00	59.29 4.19 0.00	63.88 4.79 0.00	63.82 4.89 -0.02	65.10 4.99 0.00	66.34 5.20 0.00	64.96 4.92 0.00	66.47 5.21 0.00	66.09 4.95 0.00	64.81 4.69 0.00	63.57 4.60 0.00	63.21 4.30 0.00	61.62 4.14 0.00	59.27 3.93 -2.94	54.66 3.38 0.00	54.86 3.19 -0.27
DANSKAMMER___4 23591	44.02 2.02 0.00	38.30 1.68 0.00	30.73 1.38 0.00	28.13 1.31 0.00	28.08 1.31 0.00	32.74 1.53 0.00	45.78 2.18 0.00	50.18 3.15 0.00	55.35 3.38 0.00	59.29 4.19 0.00	63.82 4.73 0.00	63.82 4.89 -0.02	65.10 4.99 0.00	66.28 5.14 0.00	64.96 4.92 0.00	66.47 5.21 0.00	66.09 4.95 0.00	64.81 4.69 0.00	63.51 4.54 0.00	63.21 4.30 0.00	61.62 4.14 0.00	59.27 3.93 -2.94	54.66 3.38 0.00	54.91 3.24 -0.27
DANSKAMMER___DIESEL 23592	44.14 2.14 0.00	38.38 1.76 0.00	30.82 1.47 0.00	28.19 1.37 0.00	28.16 1.39 0.00	32.83 1.62 0.00	45.91 2.31 0.00	50.37 3.34 0.00	55.61 3.64 0.00	59.51 4.41 0.00	64.11 5.02 0.00	64.05 5.12 -0.02	65.34 5.23 0.00	66.58 5.44 0.00	65.20 5.16 0.00	66.71 5.45 0.00	66.34 5.20 0.00	65.05 4.93 0.00	63.81 4.84 0.00	63.50 4.59 0.00	61.85 4.37 0.00	59.48 4.14 -2.94	54.87 3.59 0.00	55.06 3.39 -0.27
DASHVILLE___HYD 23610	44.52 2.52 0.00	38.78 2.16 0.00	31.14 1.79 0.00	28.48 1.66 0.00	28.43 1.66 0.00	33.15 1.94 0.00	46.35 2.75 0.00	50.98 3.95 0.00	56.28 4.31 0.00	60.28 5.18 0.00	64.94 5.85 0.00	64.88 5.95 -0.02	66.18 6.07 0.00	67.44 6.30 0.00	66.04 6.00 0.00	67.57 6.31 0.00	67.13 5.99 0.00	65.83 5.71 0.00	64.57 5.60 0.00	64.27 5.36 0.00	62.60 5.12 0.00	60.19 4.82 -2.97	55.54 4.26 0.00	55.58 3.91 -0.27
DOGLEVILLE___HYD 23807	43.89 1.89 0.00	38.19 1.57 0.00	30.58 1.23 0.00	27.95 1.13 0.00	27.89 1.12 0.00	32.58 1.37 0.00	45.69 2.09 0.00	49.76 2.73 0.00	55.14 3.17 0.00	58.63 3.53 0.00	63.05 3.96 0.00	62.92 4.01 0.00	64.26 4.15 0.00	66.21 5.07 0.00	63.94 3.90 0.00	65.30 4.04 0.00	65.18 4.04 0.00	64.09 3.97 0.00	62.74 3.77 0.00	62.56 3.65 0.00	61.04 3.56 0.00	55.47 3.14 0.07	54.05 2.77 0.00	53.71 2.31 0.00
DUNKIRK___1 23563	35.53 -6.47 0.00	31.20 -5.42 0.00	25.12 -4.23 0.00	23.01 -3.81 0.00	22.92 -3.85 0.00	26.62 -4.59 0.00	35.93 -7.67 0.00	40.73 -6.30 0.00	45.11 -6.86 0.00	48.32 -6.78 0.00	53.54 -5.55 0.00	52.49 -6.42 0.00	54.58 -5.53 0.00	55.03 -6.11 0.00	54.64 -5.40 0.00	55.87 -5.39 0.00	56.07 -5.07 0.00	55.01 -5.11 0.00	54.19 -4.78 0.00	53.73 -5.18 0.00	52.08 -5.40 0.00	46.57 -6.34 -0.51	44.66 -6.62 0.00	40.00 -8.53 2.87
DUNKIRK___2 23564	35.53 -6.47 0.00	31.20 -5.42 0.00	25.12 -4.23 0.00	23.01 -3.81 0.00	22.92 -3.85 0.00	26.62 -4.59 0.00	35.93 -7.67 0.00	40.73 -6.30 0.00	45.11 -6.86 0.00	48.32 -6.78 0.00	53.54 -5.55 0.00	52.49 -6.42 0.00	54.58 -5.53 0.00	55.03 -6.11 0.00	54.64 -5.40 0.00	55.87 -5.39 0.00	56.07 -5.07 0.00	55.01 -5.11 0.00	54.19 -4.78 0.00	53.73 -5.18 0.00	52.08 -5.40 0.00	46.57 -6.34 -0.51	44.66 -6.62 0.00	40.00 -8.53 2.87
DUNKIRK___3 23565	36.16 -5.84 0.00	31.68 -4.94 0.00	25.48 -3.87 0.00	23.33 -3.49 0.00	23.24 -3.53 0.00	27.00 -4.21 0.00	36.58 -7.02 0.00	41.25 -5.78 0.00	45.63 -6.34 0.00	48.76 -6.34 0.00	53.89 -5.20 0.00	52.84 -6.07 0.00	54.88 -5.23 0.00	55.33 -5.81 0.00	54.88 -5.16 0.00	56.11 -5.15 0.00	56.31 -4.83 0.00	55.25 -4.87 0.00	54.43 -4.54 0.00	54.08 -4.83 0.00	52.42 -5.06 0.00	47.09 -5.82 -0.51	45.38 -5.90 0.00	40.67 -7.81 2.92
DUNKIRK___4 23566	36.16 -5.84 0.00	31.68 -4.94 0.00	25.48 -3.87 0.00	23.33 -3.49 0.00	23.24 -3.53 0.00	27.00 -4.21 0.00	36.58 -7.02 0.00	41.25 -5.78 0.00	45.63 -6.34 0.00	48.76 -6.34 0.00	53.89 -5.20 0.00	52.84 -6.07 0.00	54.88 -5.23 0.00	55.33 -5.81 0.00	54.88 -5.16 0.00	56.11 -5.15 0.00	56.31 -4.83 0.00	55.25 -4.87 0.00	54.43 -4.54 0.00	54.08 -4.83 0.00	52.42 -5.06 0.00	47.09 -5.82 -0.51	45.38 -5.90 0.00	40.67 -7.81 2.92

EAST HAMPTON___GT 23717	54.39 6.05 -6.34	51.98 5.05 -10.31	42.78 4.08 -9.35	37.60 3.67 -7.11	37.11 3.67 -6.67	42.68 4.25 -7.22	53.38 6.10 -3.68	57.37 8.09 -2.25	60.20 8.11 -0.12	64.71 9.48 -0.13	70.43 11.34 0.00	71.90 11.60 -1.39	75.49 11.96 -3.42	76.31 12.35 -2.82	80.26 12.13 -8.09	79.35 12.56 -5.53	80.46 12.47 -6.85	81.26 12.02 -9.12	80.31 11.85 -9.49	76.22 11.55 -5.76	75.08 10.75 -6.85	71.20 9.59 -9.21	64.36 8.62 -4.46	58.75 7.97 0.62
EAST RIVER___6 23660	53.95 3.82 -8.13	39.88 3.26 0.00	31.96 2.61 0.00	29.21 2.39 0.00	29.10 2.33 0.00	33.96 2.75 0.00	54.30 3.92 -6.78	57.70 5.31 -5.36	62.65 5.72 -4.96	64.86 6.56 -3.20	66.48 7.39 0.00	67.56 7.36 -1.29	68.16 7.57 -0.48	68.97 7.83 0.00	68.18 7.57 -0.57	69.16 7.90 0.00	68.72 7.58 0.00	68.85 7.33 -1.40	66.16 7.19 0.00	65.74 6.83 0.00	64.09 6.61 0.00	61.41 6.13 -2.88	68.84 5.54 -12.02	65.61 5.09 -9.12
EAST RIVER___7 23524	53.95 3.82 -8.13	39.88 3.26 0.00	31.96 2.61 0.00	29.21 2.39 0.00	29.10 2.33 0.00	33.96 2.75 0.00	54.30 3.92 -6.78	57.70 5.31 -5.36	62.65 5.72 -4.96	64.86 6.56 -3.20	66.48 7.39 0.00	67.56 7.36 -1.29	68.16 7.57 -0.48	68.97 7.83 0.00	68.18 7.57 -0.57	69.16 7.90 0.00	68.72 7.58 0.00	68.85 7.33 -1.40	66.16 7.19 0.00	65.74 6.83 0.00	64.09 6.61 0.00	61.41 6.13 -2.88	68.84 5.54 -12.02	65.61 5.09 -9.12
EAST_HAMPTON___DIESEL 23722	54.39 6.05 -6.34	51.98 5.05 -10.31	42.78 4.08 -9.35	37.60 3.67 -7.11	37.11 3.67 -6.67	42.68 4.25 -7.22	53.38 6.10 -3.68	57.37 8.09 -2.25	60.20 8.11 -0.12	64.71 9.48 -0.13	70.43 11.34 0.00	71.90 11.60 -1.39	75.49 11.96 -3.42	76.31 12.35 -2.82	80.26 12.13 -8.09	79.35 12.56 -5.53	80.46 12.47 -6.85	81.26 12.02 -9.12	80.31 11.85 -9.49	76.22 11.55 -5.76	75.08 10.75 -6.85	71.20 9.59 -9.21	64.36 8.62 -4.46	58.75 7.97 0.62
ELEC_TRO_TEK 24086	52.16 3.82 -6.34	50.19 3.26 -10.31	41.37 2.67 -9.35	36.34 2.41 -7.11	35.82 2.38 -6.67	41.21 2.78 -7.22	51.16 3.88 -3.68	55.32 5.22 -3.07	57.82 5.04 -0.81	61.43 5.90 -0.43	66.06 6.97 0.00	67.37 7.07 -1.39	70.74 7.21 -3.42	71.48 7.52 -2.82	75.46 7.33 -8.09	74.45 7.66 -5.53	75.45 7.46 -6.85	76.39 7.15 -9.12	75.48 7.02 -9.49	71.33 6.66 -5.76	70.60 6.27 -6.85	67.37 5.76 -9.21	61.61 5.38 -4.95	56.71 5.09 -0.22
E_CANADA_CAP_HY 24051	43.39 1.39 0.00	37.76 1.14 0.00	30.26 0.91 0.00	27.65 0.83 0.00	27.60 0.83 0.00	32.18 0.97 0.00	44.91 1.31 0.00	49.10 2.07 0.00	54.46 2.49 0.00	58.08 2.98 0.00	62.75 3.66 0.00	62.31 3.36 -0.04	63.78 3.67 0.00	65.05 3.91 0.00	63.82 3.78 0.00	65.36 4.10 0.00	65.18 4.04 0.00	64.03 3.91 0.00	62.86 3.89 0.00	62.56 3.65 0.00	60.99 3.51 0.00	60.14 3.09 -4.65	53.90 2.62 0.00	53.92 2.16 -0.36
E_CANADA_MHWK_HY 24050	43.89 1.89 0.00	38.19 1.57 0.00	30.58 1.23 0.00	27.95 1.13 0.00	27.89 1.12 0.00	32.58 1.37 0.00	45.69 2.09 0.00	49.76 2.73 0.00	55.14 3.17 0.00	58.63 3.53 0.00	63.05 3.96 0.00	62.92 4.01 0.00	64.26 4.15 0.00	66.21 5.07 0.00	63.94 3.90 0.00	65.30 4.04 0.00	65.18 4.04 0.00	64.09 3.97 0.00	62.74 3.77 0.00	62.56 3.65 0.00	61.04 3.56 0.00	55.47 3.14 0.07	54.05 2.77 0.00	53.71 2.31 0.00
E_FISHKILL___LBMP 23776	44.65 2.65 0.00	38.89 2.27 0.00	31.23 1.88 0.00	28.54 1.72 0.00	28.48 1.71 0.00	33.21 2.00 0.00	46.39 2.79 0.00	50.93 3.90 0.00	56.18 4.21 0.00	60.00 4.90 0.00	64.70 5.61 0.00	64.59 5.66 -0.02	65.88 5.77 0.00	67.13 5.99 0.00	65.80 5.76 0.00	67.26 6.00 0.00	66.89 5.75 0.00	65.65 5.53 0.00	64.39 5.42 0.00	64.09 5.18 0.00	62.42 4.94 0.00	59.94 4.61 -2.93	55.43 4.15 0.00	55.52 3.85 -0.27
FAR ROCKAWAY___4 23548	53.25 4.91 -6.34	51.03 4.10 -10.31	41.99 3.29 -9.35	36.93 3.00 -7.11	36.38 2.94 -6.67	41.89 3.46 -7.22	51.99 4.71 -3.68	62.53 6.44 -9.06	64.21 6.39 -5.85	64.75 7.00 -2.65	67.42 8.33 0.00	68.84 8.54 -1.39	71.64 8.11 -3.42	72.46 8.50 -2.82	76.54 8.41 -8.09	75.73 8.94 -5.53	76.73 8.74 -6.85	77.72 8.48 -9.12	76.72 8.26 -9.49	72.50 7.83 -5.76	71.92 7.59 -6.85	68.42 6.81 -9.21	66.47 6.72 -8.47	64.09 6.32 -6.37
FENNER___WINDPWR 24204	42.42 0.42 0.00	36.88 0.26 0.00	29.56 0.21 0.00	26.98 0.16 0.00	26.96 0.19 0.00	31.46 0.25 0.00	44.04 0.44 0.00	47.97 0.94 0.00	53.17 1.20 0.00	56.42 1.32 0.00	60.69 1.60 0.00	60.44 1.53 0.00	61.85 1.74 0.00	63.34 2.20 0.00	61.72 1.68 0.00	62.98 1.72 0.00	62.85 1.71 0.00	61.86 1.74 0.00	60.62 1.65 0.00	60.50 1.59 0.00	58.97 1.49 0.00	53.84 1.36 -0.08	52.41 1.13 0.00	51.91 0.51 0.00
FIBERTEK___ENERGY 23856	41.29 -0.71 0.00	35.96 -0.66 0.00	28.79 -0.56 0.00	26.34 -0.48 0.00	26.29 -0.48 0.00	30.65 -0.56 0.00	42.73 -0.87 0.00	46.23 -0.80 0.00	51.09 -0.88 0.00	54.05 -1.05 0.00	57.85 -1.24 0.00	57.56 -1.35 0.00	58.91 -1.20 0.00	59.86 -1.28 0.00	58.96 -1.08 0.00	60.16 -1.10 0.00	60.04 -1.10 0.00	58.92 -1.20 0.00	57.91 -1.06 0.00	58.09 -0.82 0.00	56.56 -0.92 0.00	51.99 -0.68 -0.27	50.66 -0.62 0.00	49.79 -1.18 0.43
FITZPATRICK____ 23598	40.49 -1.51 0.00	35.30 -1.32 0.00	28.29 -1.06 0.00	25.85 -0.97 0.00	25.81 -0.96 0.00	30.09 -1.12 0.00	41.90 -1.70 0.00	45.48 -1.55 0.00	50.25 -1.72 0.00	53.01 -2.09 0.00	56.96 -2.13 0.00	56.67 -2.24 0.00	57.95 -2.16 0.00	58.88 -2.26 0.00	57.94 -2.10 0.00	59.12 -2.14 0.00	59.00 -2.14 0.00	57.96 -2.16 0.00	56.85 -2.12 0.00	56.85 -2.06 0.00	55.41 -2.07 0.00	50.74 -1.83 -0.17	49.79 -1.49 0.00	49.50 -1.90 0.00
FORT ORANGE____ 23900	44.02 2.02 0.00	38.30 1.68 0.00	30.76 1.41 0.00	28.13 1.31 0.00	28.05 1.28 0.00	32.74 1.53 0.00	45.69 2.09 0.00	49.90 2.87 0.00	55.19 3.22 0.00	58.90 3.80 0.00	63.52 4.43 0.00	63.30 4.36 -0.03	64.62 4.51 0.00	65.91 4.77 0.00	64.48 4.44 0.00	65.98 4.72 0.00	65.60 4.46 0.00	64.45 4.33 0.00	63.22 4.25 0.00	62.97 4.06 0.00	61.45 3.97 0.00	59.61 3.62 -3.59	54.46 3.18 0.00	54.38 2.98 0.00
FORT_DRUM_COGEN 23780	42.04 0.04 0.00	36.55 -0.07 0.00	29.20 -0.15 0.00	26.66 -0.16 0.00	26.64 -0.13 0.00	31.15 -0.06 0.00	43.82 0.22 0.00	47.59 0.56 0.00	52.91 0.94 0.00	56.15 1.05 0.00	60.15 1.06 0.00	60.03 1.12 0.00	61.37 1.26 0.00	62.73 1.59 0.00	61.54 1.50 0.00	62.91 1.65 0.00	62.91 1.77 0.00	62.04 1.92 0.00	60.80 1.83 0.00	60.50 1.59 0.00	59.15 1.67 0.00	54.01 1.52 -0.09	52.36 1.08 0.00	51.61 0.21 0.00
FPL_FAR_ROCK_GT1 24212	53.25 4.91 -6.34	51.03 4.10 -10.31	41.99 3.29 -9.35	36.93 3.00 -7.11	36.38 2.94 -6.67	41.89 3.46 -7.22	51.99 4.71 -3.68	62.53 6.44 -9.06	64.21 6.39 -5.85	64.75 7.00 -2.65	67.42 8.33 0.00	68.84 8.54 -1.39	71.64 8.11 -3.42	72.46 8.50 -2.82	76.54 8.41 -8.09	75.73 8.94 -5.53	76.73 8.74 -6.85	77.72 8.48 -9.12	76.72 8.26 -9.49	72.50 7.83 -5.76	71.92 7.59 -6.85	68.42 6.81 -9.21	66.47 6.72 -8.47	64.09 6.32 -6.37
FPL_FAR_ROCK_GT2 23815	53.25 4.91 -6.34	51.03 4.10 -10.31	41.99 3.29 -9.35	36.93 3.00 -7.11	36.38 2.94 -6.67	41.89 3.46 -7.22	51.99 4.71 -3.68	62.53 6.44 -9.06	64.21 6.39 -5.85	64.75 7.00 -2.65	67.42 8.33 0.00	68.84 8.54 -1.39	71.64 8.11 -3.42	72.46 8.50 -2.82	76.54 8.41 -8.09	75.73 8.94 -5.53	76.73 8.74 -6.85	77.72 8.48 -9.12	76.72 8.26 -9.49	72.50 7.83 -5.76	71.92 7.59 -6.85	68.42 6.81 -9.21	66.47 6.72 -8.47	64.09 6.32 -6.37

FRANKLIN_FALL_HYD 24054	41.58 -0.42 0.00	36.25 -0.37 0.00	29.03 -0.32 0.00	26.50 -0.32 0.00	26.45 -0.32 0.00	30.87 -0.34 0.00	43.38 -0.22 0.00	46.00 -1.03 0.00	50.98 -0.99 0.00	54.00 -1.10 0.00	57.26 -1.83 0.00	57.32 -1.59 0.00	58.25 -1.86 0.00	59.37 -1.77 0.00	58.30 -1.74 0.00	59.48 -1.78 0.00	59.31 -1.83 0.00	58.68 -1.44 0.00	57.55 -1.42 0.00	57.38 -1.53 0.00	56.27 -1.21 0.00	51.16 -1.15 0.09	50.00 -1.28 0.00	50.63 -0.77 0.00
FULTON COGEN____ 23766	41.29 -0.71 0.00	35.92 -0.70 0.00	28.76 -0.59 0.00	26.31 -0.51 0.00	26.26 -0.51 0.00	30.62 -0.59 0.00	42.73 -0.87 0.00	46.42 -0.61 0.00	51.35 -0.62 0.00	54.27 -0.83 0.00	58.44 -0.65 0.00	58.14 -0.77 0.00	59.51 -0.60 0.00	60.53 -0.61 0.00	59.62 -0.42 0.00	60.83 -0.43 0.00	60.71 -0.43 0.00	59.64 -0.48 0.00	58.44 -0.53 0.00	58.38 -0.53 0.00	56.91 -0.57 0.00	52.10 -0.52 -0.22	50.92 -0.36 0.00	50.23 -0.93 0.24
G.F.CEMENT____DRP 24184	44.27 2.27 0.00	38.45 1.83 0.00	30.82 1.47 0.00	28.16 1.34 0.00	28.08 1.31 0.00	32.80 1.59 0.00	46.04 2.44 0.00	50.23 3.20 0.00	55.30 3.33 0.00	58.52 3.42 0.00	63.29 4.20 0.00	62.71 3.77 -0.03	64.08 3.97 0.00	65.42 4.28 0.00	63.88 3.84 0.00	65.30 4.04 0.00	64.99 3.85 0.00	64.27 4.15 0.00	63.27 4.30 0.00	62.92 4.01 0.00	61.79 4.31 0.00	60.06 3.88 -3.78	54.97 3.69 0.00	54.95 3.55 0.00
GARDENVILLE____LBMP 24039	37.55 -4.45 0.00	32.77 -3.85 0.00	26.24 -3.11 0.00	24.06 -2.76 0.00	23.99 -2.78 0.00	27.81 -3.40 0.00	37.76 -5.84 0.00	42.28 -4.75 0.00	46.67 -5.30 0.00	49.48 -5.62 0.00	54.36 -4.73 0.00	53.25 -5.66 0.00	54.94 -5.17 0.00	55.39 -5.75 0.00	54.94 -5.10 0.00	56.18 -5.08 0.00	56.37 -4.77 0.00	55.25 -4.87 0.00	54.49 -4.48 0.00	54.55 -4.36 0.00	52.88 -4.60 0.00	48.05 -4.82 -0.47	46.97 -4.31 0.00	42.48 -6.37 2.55
GENERAL____MILLS 23808	37.67 -4.33 0.00	32.85 -3.77 0.00	26.33 -3.02 0.00	24.11 -2.71 0.00	24.04 -2.73 0.00	27.87 -3.34 0.00	37.84 -5.76 0.00	42.42 -4.61 0.00	46.82 -5.15 0.00	49.59 -5.51 0.00	54.54 -4.55 0.00	53.37 -5.54 0.00	55.06 -5.05 0.00	55.52 -5.62 0.00	55.06 -4.98 0.00	56.30 -4.96 0.00	56.49 -4.65 0.00	55.37 -4.75 0.00	54.61 -4.36 0.00	54.67 -4.24 0.00	53.00 -4.48 0.00	48.21 -4.66 -0.47	47.13 -4.15 0.00	42.58 -6.27 2.55
GE_PLASTICS____DRP 24183	43.05 1.05 0.00	37.54 0.92 0.00	30.14 0.79 0.00	27.57 0.75 0.00	27.49 0.72 0.00	32.08 0.87 0.00	44.69 1.09 0.00	48.72 1.69 0.00	53.84 1.87 0.00	57.36 2.26 0.00	61.81 2.72 0.00	61.53 2.59 0.00	62.81 2.70 0.00	64.01 2.87 0.00	62.68 2.64 0.00	64.08 2.82 0.00	63.77 2.63 0.00	62.65 2.53 0.00	61.45 2.48 0.00	61.27 2.36 0.00	59.78 2.30 0.00	58.12 2.10 -3.62	53.13 1.85 0.00	53.15 1.75 0.00
GILBOA____1 23756	43.22 1.22 0.00	37.76 1.14 0.00	30.38 1.03 0.00	27.79 0.97 0.00	27.73 0.96 0.00	32.33 1.12 0.00	44.86 1.26 0.00	48.96 1.93 0.00	54.10 2.13 0.00	57.63 2.53 0.00	62.10 3.01 0.00	61.70 2.77 -0.02	63.06 2.95 0.00	64.20 3.06 0.00	62.74 2.70 0.00	64.14 2.88 0.00	63.89 2.75 0.00	62.77 2.65 0.00	61.56 2.59 0.00	61.50 2.59 0.00	59.95 2.47 0.00	57.46 2.25 -2.81	53.38 2.10 0.00	53.56 1.85 -0.31
GILBOA____2 23757	43.22 1.22 0.00	37.76 1.14 0.00	30.52 1.17 0.00	27.89 1.07 0.00	27.84 1.07 0.00	32.46 1.25 0.00	44.86 1.26 0.00	48.96 1.93 0.00	54.10 2.13 0.00	57.63 2.53 0.00	62.10 3.01 0.00	61.70 2.77 -0.02	63.06 2.95 0.00	64.20 3.06 0.00	62.56 2.52 0.00	63.96 2.70 0.00	63.65 2.51 0.00	62.52 2.40 0.00	61.39 2.42 0.00	61.50 2.59 0.00	59.95 2.47 0.00	57.46 2.25 -2.81	53.38 2.10 0.00	53.56 1.85 -0.31
GILBOA____3 23758	43.22 1.22 0.00	37.76 1.14 0.00	30.38 1.03 0.00	27.79 0.97 0.00	27.73 0.96 0.00	32.33 1.12 0.00	44.86 1.26 0.00	48.96 1.93 0.00	54.10 2.13 0.00	57.63 2.53 0.00	62.10 3.01 0.00	61.52 2.59 -0.02	62.81 2.70 0.00	63.95 2.81 0.00	62.56 2.52 0.00	63.96 2.70 0.00	63.65 2.51 0.00	62.52 2.40 0.00	61.33 2.36 0.00	61.27 2.36 0.00	59.72 2.24 0.00	57.31 2.10 -2.81	53.38 2.10 0.00	53.56 1.85 -0.31
GILBOA____4 23759	43.22 1.22 0.00	37.90 1.28 0.00	30.52 1.17 0.00	27.89 1.07 0.00	27.84 1.07 0.00	32.46 1.25 0.00	44.86 1.26 0.00	48.96 1.93 0.00	54.10 2.13 0.00	57.63 2.53 0.00	62.10 3.01 0.00	61.70 2.77 -0.02	63.06 2.95 0.00	64.20 3.06 0.00	62.74 2.70 0.00	64.14 2.88 0.00	63.89 2.75 0.00	62.77 2.65 0.00	61.56 2.59 0.00	61.50 2.59 0.00	59.95 2.47 0.00	57.46 2.25 -2.81	53.38 2.10 0.00	53.56 1.85 -0.31
GILBOA____ 23599	43.22 1.22 0.00	37.76 1.14 0.00	30.38 1.03 0.00	27.79 0.97 0.00	27.73 0.96 0.00	32.33 1.12 0.00	44.86 1.26 0.00	48.96 1.93 0.00	54.10 2.13 0.00	57.63 2.53 0.00	62.10 3.01 0.00	61.70 2.77 -0.02	63.06 2.95 0.00	64.20 3.06 0.00	62.74 2.70 0.00	64.14 2.88 0.00	63.89 2.75 0.00	62.77 2.65 0.00	61.56 2.59 0.00	61.50 2.59 0.00	59.95 2.47 0.00	57.46 2.25 -2.81	53.38 2.10 0.00	53.56 1.85 -0.31
GINNA____ 23603	38.14 -3.86 0.00	33.21 -3.41 0.00	26.50 -2.85 0.00	24.27 -2.55 0.00	24.23 -2.54 0.00	28.18 -3.03 0.00	38.98 -4.62 0.00	42.80 -4.23 0.00	47.40 -4.57 0.00	50.20 -4.90 0.00	54.42 -4.67 0.00	53.90 -5.01 0.00	55.30 -4.81 0.00	56.25 -4.89 0.00	55.54 -4.50 0.00	56.73 -4.53 0.00	56.62 -4.52 0.00	55.37 -4.75 0.00	54.31 -4.66 0.00	54.43 -4.48 0.00	52.94 -4.54 0.00	48.70 -4.03 -0.33	47.49 -3.79 0.00	44.83 -5.29 1.28
GLEN PARK____ 23778	42.34 0.34 0.00	36.77 0.15 0.00	29.41 0.06 0.00	26.82 0.00 0.00	26.82 0.05 0.00	31.33 0.12 0.00	44.08 0.48 0.00	48.02 0.99 0.00	53.37 1.40 0.00	56.70 1.60 0.00	60.80 1.71 0.00	60.68 1.77 0.00	62.03 1.92 0.00	63.40 2.26 0.00	62.20 2.16 0.00	63.59 2.33 0.00	63.59 2.45 0.00	62.71 2.59 0.00	61.45 2.48 0.00	61.15 2.24 0.00	59.72 2.24 0.00	54.55 2.04 -0.11	52.87 1.59 0.00	51.97 0.57 0.00
GLENWOOD_IC_1_G5 23712	52.16 3.82 -6.34	50.19 3.26 -10.31	41.34 2.64 -9.35	36.34 2.41 -7.11	35.80 2.36 -6.67	41.21 2.78 -7.22	51.12 3.84 -3.68	55.55 5.22 -3.30	58.31 5.35 -0.99	61.84 6.23 -0.51	66.36 7.27 0.00	67.60 7.30 -1.39	70.80 7.27 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.45 7.66 -5.53	75.39 7.40 -6.85	76.39 7.15 -9.12	75.42 6.96 -9.49	71.33 6.66 -5.76	70.71 6.38 -6.85	67.79 6.18 -9.21	62.05 5.69 -5.08	57.14 5.29 -0.45
GLENWOOD_IC_2_G1 23688	51.91 3.57 -6.34	50.01 3.08 -10.31	41.19 2.49 -9.35	36.18 2.25 -7.11	35.66 2.22 -6.67	41.02 2.59 -7.22	50.94 3.66 -3.68	54.58 4.99 -2.56	57.49 5.15 -0.37	61.35 6.01 -0.24	66.06 6.97 0.00	67.31 7.01 -1.39	70.68 7.15 -3.42	71.36 7.40 -2.82	75.34 7.21 -8.09	74.33 7.54 -5.53	75.27 7.28 -6.85	76.27 7.03 -9.12	75.30 6.84 -9.49	71.21 6.54 -5.76	70.54 6.21 -6.85	67.37 5.76 -9.21	61.25 5.33 -4.64	56.08 4.99 0.31
GLENWOOD_IC_3_G1 23689	51.91 3.57 -6.34	50.01 3.08 -10.31	41.19 2.49 -9.35	36.18 2.25 -7.11	35.66 2.22 -6.67	41.02 2.59 -7.22	50.94 3.66 -3.68	54.58 4.99 -2.56	57.49 5.15 -0.37	61.35 6.01 -0.24	66.06 6.97 0.00	67.31 7.01 -1.39	70.68 7.15 -3.42	71.36 7.40 -2.82	75.34 7.21 -8.09	74.33 7.54 -5.53	75.27 7.28 -6.85	76.27 7.03 -9.12	75.30 6.84 -9.49	71.21 6.54 -5.76	70.54 6.21 -6.85	67.37 5.76 -9.21	61.25 5.33 -4.64	56.08 4.99 0.31

GLENWOOD___4 23550	52.16 3.82 -6.34	50.19 3.26 -10.31	41.34 2.64 -9.35	36.34 2.41 -7.11	35.80 2.36 -6.67	41.21 2.78 -7.22	51.12 3.84 -3.68	55.55 5.22 -3.30	58.31 5.35 -0.99	61.84 6.23 -0.51	66.36 7.27 0.00	67.60 7.30 -1.39	70.80 7.27 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.39 7.40 -6.85	76.45 7.21 -9.12	75.42 6.96 -9.49	71.33 6.66 -5.76	70.71 6.38 -6.85	67.79 6.18 -9.21	62.05 5.69 -5.08	57.14 5.29 -0.45
GLENWOOD___5 23614	52.16 3.82 -6.34	50.19 3.26 -10.31	41.34 2.64 -9.35	36.34 2.41 -7.11	35.80 2.36 -6.67	41.21 2.78 -7.22	51.12 3.84 -3.68	55.55 5.22 -3.30	58.31 5.35 -0.99	61.84 6.23 -0.51	66.36 7.27 0.00	67.60 7.30 -1.39	70.80 7.27 -3.42	71.48 7.52 -2.82	75.52 7.39 -8.09	74.51 7.72 -5.53	75.39 7.40 -6.85	76.45 7.21 -9.12	75.42 6.96 -9.49	71.33 6.66 -5.76	70.71 6.38 -6.85	67.79 6.18 -9.21	62.05 5.69 -5.08	57.14 5.29 -0.45
GLOBAL GREEN_PORT_GT1 23814	54.39 6.05 -6.34	51.98 5.05 -10.31	42.78 4.08 -9.35	37.60 3.67 -7.11	37.11 3.67 -6.67	42.68 4.25 -7.22	53.38 6.10 -3.68	57.37 8.09 -2.25	60.20 8.11 -0.12	64.71 9.48 -0.13	70.43 11.34 0.00	71.90 11.60 -1.39	75.49 11.96 -3.42	76.31 12.35 -2.82	80.26 12.13 -8.09	79.35 12.56 -5.53	80.46 12.47 -6.85	81.26 12.02 -9.12	80.31 11.85 -9.49	76.22 11.55 -5.76	75.08 10.75 -6.85	71.20 9.59 -9.21	64.36 8.62 -4.46	58.75 7.97 0.62
GOUDEY___7 23579	40.53 -1.47 0.00	35.34 -1.28 0.00	28.35 -1.00 0.00	25.94 -0.88 0.00	25.89 -0.88 0.00	30.15 -1.06 0.00	41.90 -1.70 0.00	46.09 -0.94 0.00	50.77 -1.20 0.00	54.27 -0.83 0.00	58.97 -0.12 0.00	58.57 -0.35 -0.01	60.29 0.18 0.00	61.26 0.12 0.00	60.28 0.24 0.00	61.51 0.25 0.00	61.45 0.31 0.00	60.30 0.18 0.00	59.21 0.24 0.00	58.79 -0.12 0.00	57.19 -0.29 0.00	52.42 -0.89 -0.91	50.00 -1.28 0.00	50.23 -2.11 -0.94
GOUDEY___8 23580	40.28 -1.72 0.00	35.12 -1.50 0.00	28.18 -1.17 0.00	25.83 -0.99 0.00	25.78 -0.99 0.00	29.96 -1.25 0.00	41.68 -1.92 0.00	45.85 -1.18 0.00	50.67 -1.30 0.00	54.16 -0.94 0.00	58.85 -0.24 0.00	58.39 -0.53 -0.01	60.17 0.06 0.00	61.08 -0.06 0.00	60.16 0.12 0.00	61.38 0.12 0.00	61.26 0.12 0.00	60.18 0.06 0.00	59.09 0.12 0.00	58.67 -0.24 0.00	57.08 -0.40 0.00	52.26 -1.05 -0.91	49.84 -1.44 0.00	50.13 -2.21 -0.94
GOWANUS_GT_1_GRP 23732	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT_2_GRP 23617	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT_3_GRP 23618	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT_4_GRP 23751	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT1_1 24077	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT1_2 24078	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT1_3 24079	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT1_4 24080	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT1_5 24084	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT1_6 24111	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT1_7 24112	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12

GOWANUS_GT1_8 24113	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT2_1 24114	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT2_2 24115	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT2_3 24116	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT2_4 24117	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT2_5 24118	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT2_6 24119	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32								

GOWANUS_GT3_8 24129	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT4_1 24130	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT4_2 24131	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT4_3 24132	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT4_4 24133	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT4_5 24134	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT4_6 24135	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT4_7 24136	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GOWANUS_GT4_8 24137	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
GRAHMSVILLE___HY 23607	43.85 1.85 0.00	38.16 1.54 0.00	30.64 1.29 0.00	28.00 1.18 0.00	27.97 1.20 0.00	32.61 1.40 0.00	45.56 1.96 0.00	50.09 3.06 0.00	55.35 3.38 0.00	59.18 4.08 0.00	63.76 4.67 0.00	63.64 4.71 -0.02	64.98 4.87 0.00	66.15 5.01 0.00	64.84 4.80 0.00	66.28 5.02 0.00	65.97 4.83 0.00	64.75 4.63 0.00	63.45 4.48 0.00	63.27 4.36 0.00	61.62 4.14 0.00	58.72 3.82 -2.50	54.61 3.33 0.00	54.57 2.88 -0.29
GREENIDGE___3 23582	38.81 -3.19 0.00	33.76 -2.86 0.00	27.12 -2.23 0.00	25.13 -1.69 0.00	25.00 -1.77 0.00	28.78 -2.43 0.00	39.94 -3.66 0.00	43.83 -3.20 0.00	48.38 -3.59 0.00	51.57 -3.53 0.00	56.19 -2.90 0.00	55.61 -3.30 0.00	57.34 -2.77 0.00	58.21 -2.93 0.00	57.46 -2.58 0.00	58.63 -2.63 0.00	58.63 -2.51 0.00	57.47 -2.65 0.00	56.43 -2.54 0.00	56.20 -2.71 0.00	54.61 -2.87 0.00	49.85 -3.09 -0.54	48.00 -3.28 0.00	44.00 -4.27 3.13
GREENIDGE___4 23583	38.68 -3.32 0.00	33.69 -2.93 0.00	27.06 -2.29 0.00	25.16 -1.66 0.00	25.00 -1.77 0.00	28.68 -2.53 0.00	39.81 -3.79 0.00	43.78 -3.25 0.00	48.33 -3.64 0.00	51.57 -3.53 0.00	56.14 -2.95 0.00	55.61 -3.30 0.00	57.34 -2.77 0.00	58.21 -2.93 0.00	57.46 -2.58 0.00	58.63 -2.63 0.00	58.57 -2.57 0.00	57.47 -2.65 0.00	56.43 -2.54 0.00	56.20 -2.71 0.00	54.61 -2.87 0.00	49.85 -3.09 -0.54	48.00 -3.28 0.00	43.90 -4.37 3.13
HARZA MOOSE___RIVER 24016	42.46 0.46 0.00	36.95 0.33 0.00	29.58 0.23 0.00	27.01 0.19 0.00	26.98 0.21 0.00	31.49 0.28 0.00	44.17 0.57 0.00	47.97 0.94 0.00	53.17 1.20 0.00	56.42 1.32 0.00	60.51 1.42 0.00	60.38 1.47 0.00	61.67 1.56 0.00	63.28 2.14 0.00	61.54 1.50 0.00	62.85 1.59 0.00	62.73 1.59 0.00	61.80 1.68 0.00	60.56 1.59 0.00	60.38 1.47 0.00	58.97 1.49 0.00	53.76 1.36 0.00	52.36 1.08 0.00	51.97 0.57 0.00
HEMPSTEAD____ 23647	52.25 3.91 -6.34	50.30 3.37 -10.31	41.43 2.73 -9.35	36.42 2.49 -7.11	35.88 2.44 -6.67	41.30 2.87 -7.22	51.29 4.01 -3.68	55.64 5.36 -3.25	58.17 5.25 -0.95	61.77 6.17 -0.50	66.36 7.27 0.00	67.60 7.30 -1.39	70.92 7.39 -3.42	71.66 7.70 -2.82	75.70 7.57 -8.09	74.69 7.90 -5.53	75.63 7.64 -6.85	76.63 7.39 -9.12	75.65 7.19 -9.49	71.50 6.83 -5.76	70.83 6.50 -6.85	67.64 6.03 -9.21	61.97 5.64 -5.05	57.09 5.29 -0.40
HICKLING___1 23621	39.27 -2.73 0.00	34.17 -2.45 0.00	27.41 -1.94 0.00	25.10 -1.72 0.00	25.06 -1.71 0.00	29.15 -2.06 0.00	40.50 -3.10 0.00	45.05 -1.98 0.00	50.00 -1.97 0.00	53.78 -1.32 0.00	59.03 -0.06 0.00	58.39 -0.53 -0.01	60.59 0.48 0.00	61.45 0.31 0.00	60.70 0.66 0.00	61.93 0.67 0.00	61.93 0.79 0.00	60.78 0.66 0.00	59.74 0.77 0.00	59.09 0.18 0.00	57.37 -0.11 0.00	51.81 -1.31 -0.72	49.23 -2.05 0.00	43.12 -3.44 4.84
HICKLING___2 23622	39.27 -2.73 0.00	34.17 -2.45 0.00	27.41 -1.94 0.00	25.10 -1.72 0.00	25.06 -1.71 0.00	29.15 -2.06 0.00	40.50 -3.10 0.00	45.05 -1.98 0.00	50.00 -1.97 0.00	53.78 -1.32 0.00	59.03 -0.06 0.00	58.39 -0.53 -0.01	60.59 0.48 0.00	61.45 0.31 0.00	60.70 0.66 0.00	61.93 0.67 0.00	61.93 0.79 0.00	60.78 0.66 0.00	59.74 0.77 0.00	59.09 0.18 0.00	57.37 -0.11 0.00	51.86 -1.26 -0.72	49.23 -2.05 0.00	43.12 -3.44 4.84

HIGH FALLS___HY 23754	44.35 2.35 0.00	38.60 1.98 0.00	30.99 1.64 0.00	28.35 1.53 0.00	28.35 1.58 0.00	33.02 1.81 0.00	46.17 2.57 0.00	50.89 3.86 0.00	56.28 4.31 0.00	60.33 5.23 0.00	64.94 5.85 0.00	64.94 6.01 -0.02	66.24 6.13 0.00	67.50 6.36 0.00	66.10 6.06 0.00	67.63 6.37 0.00	67.13 5.99 0.00	65.89 5.77 0.00	64.57 5.60 0.00	64.33 5.42 0.00	62.71 5.23 0.00	60.17 4.87 -2.90	55.49 4.21 0.00	55.42 3.75 -0.27
HILLBURN___GT 23639	44.95 2.73 -0.22	38.96 2.34 0.00	31.26 1.91 0.00	28.56 1.74 0.00	28.48 1.71 0.00	33.21 2.00 0.00	46.35 2.75 0.00	51.17 4.14 0.00	56.39 4.42 0.00	60.33 5.23 0.00	65.06 5.97 0.00	64.94 6.01 -0.02	66.30 6.19 0.00	67.56 6.42 0.00	66.22 6.18 0.00	67.69 6.43 0.00	67.31 6.17 0.00	66.01 5.89 0.00	64.75 5.78 0.00	64.39 5.48 0.00	62.71 5.23 0.00	60.03 4.87 -2.76	56.07 4.46 -0.33	55.92 4.01 -0.51
HOLTSVIL 1-5___GRP1 24031	52.37 4.03 -6.34	50.45 3.52 -10.31	41.58 2.88 -9.35	36.53 2.60 -7.11	36.01 2.57 -6.67	41.40 2.97 -7.22	51.38 4.10 -3.68	54.54 5.27 -2.24	56.81 4.73 -0.11	60.78 5.56 -0.12	65.89 6.80 0.00	67.19 6.89 -1.39	70.38 6.85 -3.42	71.11 7.15 -2.82	75.10 6.97 -8.09	74.02 7.23 -5.53	75.08 7.09 -6.85	76.03 6.79 -9.12	75.12 6.66 -9.49	71.15 6.48 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	60.92 5.18 -4.46	55.76 4.99 0.63
HOLTSVIL6-10___GRP2 24032	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.55 3.12 -7.22	51.64 4.36 -3.68	54.84 5.55 -2.26	57.13 5.04 -0.12	61.13 5.90 -0.13	66.36 7.27 0.00	67.66 7.36 -1.39	70.80 7.27 -3.42	71.54 7.58 -2.82	75.58 7.45 -8.09	74.51 7.72 -5.53	75.57 7.58 -6.85	76.51 7.27 -9.12	75.59 7.13 -9.49	71.56 6.89 -5.76	70.71 6.38 -6.85	67.58 5.97 -9.21	61.24 5.49 -4.47	56.03 5.24 0.61
HOLTSVILLE_IC_1 23690	52.37 4.03 -6.34	50.45 3.52 -10.31	41.58 2.88 -9.35	36.53 2.60 -7.11	36.01 2.57 -6.67	41.40 2.97 -7.22	51.38 4.10 -3.68	54.54 5.27 -2.24	56.81 4.73 -0.11	60.78 5.56 -0.12	65.89 6.80 0.00	67.19 6.89 -1.39	70.38 6.85 -3.42	71.11 7.15 -2.82	75.10 6.97 -8.09	74.02 7.23 -5.53	75.08 7.09 -6.85	76.03 6.79 -9.12	75.12 6.66 -9.49	71.15 6.48 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	60.92 5.18 -4.46	55.76 4.99 0.63
HOLTSVILLE_IC_10 23699	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.55 3.12 -7.22	51.64 4.36 -3.68	54.84 5.55 -2.26	57.13 5.04 -0.12	61.13 5.90 -0.13	66.36 7.27 0.00	67.66 7.36 -1.39	70.80 7.27 -3.42	71.54 7.58 -2.82	75.58 7.45 -8.09	74.51 7.72 -5.53	75.57 7.58 -6.85	76.51 7.27 -9.12	75.59 7.13 -9.49	71.56 6.89 -5.76	70.71 6.38 -6.85	67.58 5.97 -9.21	61.24 5.49 -4.47	56.03 5.24 0.61
HOLTSVILLE_IC_2 23691	52.37 4.03 -6.34	50.45 3.52 -10.31	41.58 2.88 -9.35	36.53 2.60 -7.11	36.01 2.57 -6.67	41.40 2.97 -7.22	51.38 4.10 -3.68	54.54 5.27 -2.24	56.81 4.73 -0.11	60.78 5.56 -0.12	65.89 6.80 0.00	67.19 6.89 -1.39	70.38 6.85 -3.42	71.11 7.15 -2.82	75.10 6.97 -8.09	74.02 7.23 -5.53	75.08 7.09 -6.85	76.03 6.79 -9.12	75.12 6.66 -9.49	71.15 6.48 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	60.92 5.18 -4.46	55.76 4.99 0.63
HOLTSVILLE_IC_3 23692	52.37 4.03 -6.34	50.45 3.52 -10.31	41.58 2.88 -9.35	36.53 2.60 -7.11	36.01 2.57 -6.67	41.40 2.97 -7.22	51.38 4.10 -3.68	54.54 5.27 -2.24	56.81 4.73 -0.11	60.78 5.56 -0.12	65.89 6.80 0.00	67.19 6.89 -1.39	70.38 6.85 -3.42	71.11 7.15 -2.82	75.10 6.97 -8.09	74.02 7.23 -5.53	75.08 7.09 -6.85	76.03 6.79 -9.12	75.12 6.66 -9.49	71.15 6.48 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	60.92 5.18 -4.46	55.76 4.99 0.63
HOLTSVILLE_IC_4 23693	52.37 4.03 -6.34	50.45 3.52 -10.31	41.58 2.88 -9.35	36.53 2.60 -7.11	36.01 2.57 -6.67	41.40 2.97 -7.22	51.38 4.10 -3.68	54.54 5.27 -2.24	56.81 4.73 -0.11	60.78 5.56 -0.12	65.89 6.80 0.00	67.19 6.89 -1.39	70.38 6.85 -3.42	71.11 7.15 -2.82	75.10 6.97 -8.09	74.02 7.23 -5.53	75.08 7.09 -6.85	76.03 6.79 -9.12	75.12 6.66 -9.49	71.15 6.48 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	60.92 5.18 -4.46	55.76 4.99 0.63
HOLTSVILLE_IC_5 23694	52.37 4.03 -6.34	50.45 3.52 -10.31	41.58 2.88 -9.35	36.53 2.60 -7.11	36.01 2.57 -6.67	41.40 2.97 -7.22	51.38 4.10 -3.68	54.54 5.27 -2.24	56.81 4.73 -0.11	60.78 5.56 -0.12	65.89 6.80 0.00	67.19 6.89 -1.39	70.38 6.85 -3.42	71.11 7.15 -2.82	75.10 6.97 -8.09	74.02 7.23 -5.53	75.08 7.09 -6.85	76.03 6.79 -9.12	75.12 6.66 -9.49	71.15 6.48 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	60.92 5.18 -4.46	55.76 4.99 0.63
HOLTSVILLE_IC_6 23695	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.55 3.12 -7.22	51.64 4.36 -3.68	54.84 5.55 -2.26	57.13 5.04 -0.12	61.13 5.90 -0.13	66.36 7.27 0.00	67.66 7.36 -1.39	70.80 7.27 -3.42	71.54 7.58 -2.82	75.58 7.45 -8.09	74.51 7.72 -5.53	75.57 7.58 -6.85	76.51 7.27 -9.12	75.59 7.13 -9.49	71.56 6.89 -5.76	70.71 6.38 -6.85	67.58 5.97 -9.21	61.24 5.49 -4.47	56.03 5.24 0.61
HOLTSVILLE_IC_7 23696	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.55 3.12 -7.22	51.64 4.36 -3.68	54.84 5.55 -2.26	57.13 5.04 -0.12	61.13 5.90 -0.13	66.36 7.27 0.00	67.66 7.36 -1.39	70.80 7.27 -3.42	71.54 7.58 -2.82	75.58 7.45 -8.09	74.51 7.72 -5.53	75.57 7.58 -6.85	76.51 7.27 -9.12	75.59 7.13 -9.49	71.56 6.89 -5.76	70.71 6.38 -6.85	67.58 5.97 -9.21	61.24 5.49 -4.47	56.03 5.24 0.61
HOLTSVILLE_IC_8 23697	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.55 3.12 -7.22	51.64 4.36 -3.68	54.84 5.55 -2.26	57.13 5.04 -0.12	61.13 5.90 -0.13	66.36 7.27 0.00	67.66 7.36 -1.39	70.80 7.27 -3.42	71.54 7.58 -2.82	75.58 7.45 -8.09	74.51 7.72 -5.53	75.57 7.58 -6.85	76.51 7.27 -9.12	75.59 7.13 -9.49	71.56 6.89 -5.76	70.71 6.38 -6.85	67.58 5.97 -9.21	61.24 5.49 -4.47	56.03 5.24 0.61
HOLTSVILLE_IC_9 23698	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.55 3.12 -7.22	51.64 4.36 -3.68	54.84 5.55 -2.26	57.13 5.04 -0.12	61.13 5.90 -0.13	66.36 7.27 0.00	67.66 7.36 -1.39	70.80 7.27 -3.42	71.54 7.58 -2.82	75.58 7.45 -8.09	74.51 7.72 -5.53	75.57 7.58 -6.85	76.51 7.27 -9.12	75.59 7.13 -9.49	71.56 6.89 -5.76	70.71 6.38 -6.85	67.58 5.97 -9.21	61.24 5.49 -4.47	56.03 5.24 0.61
HQ_GEN_CEDARS 23644	41.96 -0.04 0.00	36.58 -0.04 0.00	29.26 -0.09 0.00	26.71 -0.11 0.00	26.66 -0.11 0.00	31.12 0.22 0.00	43.82 0.22 0.00	46.47 -0.56 0.00	51.55 -0.42 0.00	54.44 -0.66 0.00	57.61 -1.48 0.00	57.67 -1.24 0.00	58.61 -1.50 0.00	59.73 -1.41 0.00	58.66 -1.38 0.00	59.85 -1.41 0.00	59.86 -1.28 0.00	59.34 -0.78 0.00	58.20 -0.77 0.00	57.97 -0.94 0.00	57.02 -0.46 0.00	51.92 -0.42 0.06	50.66 -0.62 0.00	51.09 -0.31 0.00
HQ_GEN_CHAT DC 23651	41.79 -0.21 0.00	36.44 -0.18 0.00	29.17 -0.18 0.00	26.66 -0.16 0.00	26.61 -0.16 0.00	31.02 -0.19 0.00	43.47 -0.13 0.00	46.18 -0.85 0.00	51.09 -0.88 0.00	54.05 -1.05 0.00	57.61 -1.48 0.00	57.61 -1.30 0.00	58.61 -1.50 0.00	59.61 -1.53 0.00	58.54 -1.50 0.00	59.61 -1.65 0.00	59.61 -1.53 0.00	58.74 -1.38 0.00	57.61 -1.36 0.00	57.61 -1.30 0.00	56.33 -1.15 0.00	54.48 -1.10 -3.18	46.56 -1.08 3.64	50.89 -0.51 0.00

HUDAV+59+74_TH_GRP 23620	53.78 3.65 -8.13	39.73 3.11 0.00	31.87 2.52 0.00	29.10 2.28 0.00	29.02 2.25 0.00	33.86 2.65 0.00	54.13 3.75 -6.78	57.47 5.08 -5.36	62.42 5.51 -4.94	64.63 6.34 -3.19	66.24 7.15 0.00	67.39 7.19 -1.29	68.04 7.45 -0.48	68.78 7.64 0.00	68.00 7.39 -0.57	68.98 7.72 0.00	68.54 7.40 0.00	68.67 7.15 -1.40	65.99 7.02 0.00	65.57 6.66 0.00	63.86 6.38 0.00	61.20 5.92 -2.88	68.79 5.49 -12.02	65.56 5.04 -9.12
HUDSON AVE_GT_3 23810	53.78 3.65 -8.13	39.73 3.11 0.00	31.87 2.52 0.00	29.10 2.28 0.00	29.02 2.25 0.00	33.86 2.65 0.00	54.13 3.75 -6.78	57.47 5.08 -5.36	62.42 5.51 -4.94	64.63 6.34 -3.19	66.24 7.15 0.00	67.39 7.19 -1.29	68.04 7.45 -0.48	68.78 7.64 0.00	68.00 7.39 -0.57	68.98 7.72 0.00	68.54 7.40 0.00	68.67 7.15 -1.40	65.99 7.02 0.00	65.57 6.66 0.00	63.86 6.38 0.00	61.20 5.92 -2.88	68.79 5.49 -12.02	65.56 5.04 -9.12
HUDSON AVE_GT_4 23540	53.78 3.65 -8.13	39.73 3.11 0.00	31.87 2.52 0.00	29.10 2.28 0.00	29.02 2.25 0.00	33.86 2.65 0.00	54.13 3.75 -6.78	57.47 5.08 -5.36	62.42 5.51 -4.94	64.63 6.34 -3.19	66.24 7.15 0.00	67.39 7.19 -1.29	68.04 7.45 -0.48	68.78 7.64 0.00	68.00 7.39 -0.57	68.98 7.72 0.00	68.54 7.40 0.00	68.67 7.15 -1.40	65.99 7.02 0.00	65.57 6.66 0.00	63.86 6.38 0.00	61.20 5.92 -2.88	68.79 5.49 -12.02	65.56 5.04 -9.12
HUDSON AVE_GT_5 23657	53.78 3.65 -8.13	39.73 3.11 0.00	31.87 2.52 0.00	29.10 2.28 0.00	29.02 2.25 0.00	33.86 2.65 0.00	54.13 3.75 -6.78	57.47 5.08 -5.36	62.42 5.51 -4.94	64.63 6.34 -3.19	66.24 7.15 0.00	67.39 7.19 -1.29	68.04 7.45 -0.48	68.78 7.64 0.00	68.00 7.39 -0.57	68.98 7.72 0.00	68.54 7.40 0.00	68.67 7.15 -1.40	65.99 7.02 0.00	65.57 6.66 0.00	63.86 6.38 0.00	61.20 5.92 -2.88	68.79 5.49 -12.02	65.56 5.04 -9.12
HUDSON_AVE_10 24168	53.87 3.74 -8.13	39.84 3.22 0.00	31.93 2.58 0.00	29.18 2.36 0.00	29.07 2.30 0.00	33.93 2.72 0.00	54.22 3.84 -6.78	57.56 5.17 -5.36	62.52 5.61 -4.94	64.79 6.50 -3.19	66.42 7.33 0.00	67.56 7.36 -1.29	68.22 7.63 -0.48	68.97 7.83 0.00	68.18 7.57 -0.57	69.16 7.90 0.00	68.72 7.58 0.00	68.85 7.33 -1.40	66.16 7.19 0.00	65.74 6.83 0.00	64.03 6.55 0.00	61.31 6.03 -2.88	68.89 5.59 -12.02	65.66 5.14 -9.12
HUNTLEY___63 23557	38.01 -3.99 0.00	33.14 -3.48 0.00	26.53 -2.82 0.00	24.33 -2.49 0.00	24.23 -2.54 0.00	28.09 -3.12 0.00	38.06 -5.54 0.00	42.51 -4.52 0.00	46.88 -5.09 0.00	49.48 -5.62 0.00	54.24 -4.85 0.00	53.08 -5.83 0.00	54.58 -5.53 0.00	55.03 -6.11 0.00	54.58 -5.46 0.00	55.87 -5.39 0.00	56.00 -5.14 0.00	54.89 -5.23 0.00	54.13 -4.84 0.00	54.43 -4.48 0.00	52.77 -4.71 0.00	48.17 -4.66 -0.43	47.43 -3.85 0.00	43.15 -6.01 2.24
HUNTLEY___64 23558	38.01 -3.99 0.00	33.14 -3.48 0.00	26.53 -2.82 0.00	24.33 -2.49 0.00	24.23 -2.54 0.00	28.09 -3.12 0.00	38.06 -5.54 0.00	42.51 -4.52 0.00	46.88 -5.09 0.00	49.48 -5.62 0.00	54.24 -4.85 0.00	53.08 -5.83 0.00	54.58 -5.53 0.00	55.03 -6.11 0.00	54.58 -5.46 0.00	55.87 -5.39 0.00	56.00 -5.14 0.00	54.89 -5.23 0.00	54.13 -4.84 0.00	54.43 -4.48 0.00	52.77 -4.71 0.00	48.17 -4.66 -0.43	47.43 -3.85 0.00	43.15 -6.01 2.24
HUNTLEY___65 23559	38.01 -3.99 0.00	33.14 -3.48 0.00	26.53 -2.82 0.00	24.33 -2.49 0.00	24.23 -2.54 0.00	28.09 -3.12 0.00	38.06 -5.54 0.00	42.51 -4.52 0.00	46.88 -5.09 0.00	49.48 -5.62 0.00	54.24 -4.85 0.00	53.08 -5.83 0.00	54.58 -5.53 0.00	55.03 -6.11 0.00	54.58 -5.46 0.00	55.87 -5.39 0.00	56.00 -5.14 0.00	54.89 -5.23 0.00	54.13 -4.84 0.00	54.43 -4.48 0.00	52.77 -4.71 0.00	48.17 -4.66 -0.43	47.43 -3.85 0.00	43.15 -6.01 2.24
HUNTLEY___66 23560	38.01 -3.99 0.00	33.14 -3.48 0.00	26.53 -2.82 0.00	24.33 -2.49 0.00	24.23 -2.54 0.00	28.09 -3.12 0.00	38.06 -5.54 0.00	42.51 -4.52 0.00	46.88 -5.09 0.00	49.48 -5.62 0.00	54.24 -4.85 0.00	53.08 -5.83 0.00	54.58 -5.53 0.00	55.03 -6.11 0.00	54.58 -5.46 0.00	55.87 -5.39 0.00	56.00 -5.14 0.00	54.89 -5.23 0.00	54.13 -4.84 0.00	54.43 -4.48 0.00	52.77 -4.71 0.00	48.17 -4.66 -0.43	47.43 -3.85 0.00	43.15 -6.01 2.24
HUNTLEY___67 23561	37.51 -4.49 0.00	32.70 -3.92 0.00	26.18 -3.17 0.00	24.00 -2.82 0.00	23.93 -2.84 0.00	27.75 -3.46 0.00	37.58 -6.02 0.00	41.95 -5.08 0.00	46.15 -5.82 0.00	48.82 -6.28 0.00	53.48 -5.61 0.00	52.31 -6.60 0.00	53.92 -6.19 0.00	54.35 -6.79 0.00	53.92 -6.12 0.00	55.13 -6.13 0.00	55.27 -5.87 0.00	54.17 -5.95 0.00	53.43 -5.54 0.00	53.67 -5.24 0.00	52.08 -5.40 0.00	47.59 -5.24 -0.43	46.72 -4.56 0.00	42.50 -6.63 2.27
HUNTLEY___68 23562	37.51 -4.49 0.00	32.70 -3.92 0.00	26.18 -3.17 0.00	24.00 -2.82 0.00	23.93 -2.84 0.00	27.75 -3.46 0.00	37.58 -6.02 0.00	41.95 -5.08 0.00	46.15 -5.82 0.00	48.82 -6.28 0.00	53.48 -5.61 0.00	52.31 -6.60 0.00	53.92 -6.19 0.00	54.35 -6.79 0.00	53.92 -6.12 0.00	55.13 -6.13 0.00	55.27 -5.87 0.00	54.17 -5.95 0.00	53.43 -5.54 0.00	53.67 -5.24 0.00	52.08 -5.40 0.00	47.59 -5.24 -0.43	46.72 -4.56 0.00	42.50 -6.63 2.27
INDECK___CORINTH 23802	43.89 1.89 0.00	38.08 1.46 0.00	30.49 1.14 0.00	27.87 1.05 0.00	27.79 1.02 0.00	32.46 1.25 0.00	45.61 2.01 0.00	49.80 2.77 0.00	54.72 2.75 0.00	57.91 2.81 0.00	62.64 3.55 0.00	61.94 3.00 -0.03	63.30 3.19 0.00	64.62 3.48 0.00	62.98 2.94 0.00	64.45 3.19 0.00	64.14 3.00 0.00	63.61 3.49 0.00	62.68 3.71 0.00	62.33 3.42 0.00	61.39 3.91 0.00	59.73 3.51 -3.82	54.56 3.28 0.00	54.48 3.08 0.00
INDECK___ILION 23567	43.05 1.05 0.00	37.50 0.88 0.00	30.05 0.70 0.00	27.46 0.64 0.00	27.41 0.64 0.00	31.99 0.78 0.00	44.78 1.18 0.00	48.63 1.60 0.00	53.84 1.87 0.00	57.14 2.04 0.00	61.39 2.30 0.00	61.21 2.30 0.00	62.51 2.40 0.00	64.44 3.30 0.00	62.20 2.16 0.00	63.53 2.27 0.00	63.34 2.20 0.00	62.28 2.16 0.00	61.09 2.12 0.00	60.91 2.00 0.00	59.43 1.95 0.00	54.06 1.73 0.07	52.82 1.54 0.00	52.63 1.23 0.00
INDECK___OLEAN 23982	38.51 -3.49 0.00	33.65 -2.97 0.00	27.00 -2.35 0.00	24.73 -2.09 0.00	24.60 -2.17 0.00	28.59 -2.62 0.00	39.07 -4.53 0.00	44.16 -2.87 0.00	49.11 -2.86 0.00	52.40 -2.70 0.00	57.97 -1.12 0.00	56.91 -2.00 0.00	58.97 -1.14 0.00	59.49 -1.65 0.00	58.96 -1.08 0.00	60.28 -0.98 0.00	60.53 -0.61 0.00	59.46 -0.66 0.00	58.62 -0.35 0.00	58.14 -0.77 0.00	56.33 -1.15 0.00	50.50 -2.41 -0.51	48.61 -2.67 0.00	43.71 -4.73 2.96
INDECK___OSWEGO 23783	41.08 -0.92 0.00	35.78 -0.84 0.00	28.65 -0.70 0.00	26.20 -0.62 0.00	26.15 -0.62 0.00	30.49 -0.72 0.00	42.55 -1.05 0.00	46.18 -0.85 0.00	51.09 -0.88 0.00	53.94 -1.16 0.00	58.03 -1.06 0.00	57.73 -1.18 0.00	59.03 -1.08 0.00	60.04 -1.10 0.00	59.14 -0.90 0.00	60.34 -0.92 0.00	60.22 -0.92 0.00	59.16 -0.96 0.00	58.03 -0.94 0.00	57.97 -0.94 0.00	56.50 -0.98 0.00	51.77 -0.84 -0.21	50.66 -0.62 0.00	50.27 -1.13 0.00
INDECK___YERKES 23781	38.01 -3.99 0.00	33.14 -3.48 0.00	26.53 -2.82 0.00	24.33 -2.49 0.00	24.23 -2.54 0.00	28.09 -3.12 0.00	38.06 -5.54 0.00	42.51 -4.52 0.00	46.88 -5.09 0.00	49.48 -5.62 0.00	54.24 -4.85 0.00	53.08 -5.83 0.00	54.58 -5.53 0.00	55.03 -6.11 0.00	54.58 -5.46 0.00	55.87 -5.39 0.00	56.00 -5.14 0.00	54.89 -5.23 0.00	54.19 -4.78 0.00	54.43 -4.48 0.00	52.77 -4.71 0.00	48.17 -4.66 -0.43	47.43 -3.85 0.00	43.15 -6.01 2.24

INDIAN POINT_GT_1 24139	45.19 2.86 -0.33	39.04 2.42 0.00	31.32 1.97 0.00	28.59 1.77 0.00	28.51 1.74 0.00	33.24 2.03 0.00	46.70 2.88 -0.22	51.35 4.14 -0.18	56.28 4.47 0.16	60.22 5.23 0.11	65.06 5.97 0.00	64.90 6.01 0.02	66.28 6.19 0.02	67.56 6.42 0.00	66.20 6.18 0.02	67.75 6.49 0.00	67.38 6.24 0.00	66.02 5.95 0.05	64.81 5.84 0.00	64.39 5.48 0.00	62.77 5.29 0.00	60.12 4.87 -2.85	56.23 4.46 -0.49	56.14 4.11 -0.63
INDIAN POINT_GT_2 23659	45.19 2.86 -0.33	39.04 2.42 0.00	31.32 1.97 0.00	28.59 1.77 0.00	28.51 1.74 0.00	33.24 2.03 0.00	46.70 2.88 -0.22	51.35 4.14 -0.18	56.28 4.47 0.16	60.22 5.23 0.11	65.06 5.97 0.00	64.90 6.01 0.02	66.28 6.19 0.02	67.56 6.42 0.00	66.20 6.18 0.02	67.75 6.49 0.00	67.38 6.24 0.00	66.02 5.95 0.05	64.81 5.84 0.00	64.39 5.48 0.00	62.77 5.29 0.00	60.12 4.87 -2.85	56.23 4.46 -0.49	56.14 4.11 -0.63
INDIAN POINT_GT_3 24019	45.19 2.86 -0.33	39.04 2.42 0.00	31.32 1.97 0.00	28.59 1.77 0.00	28.51 1.74 0.00	33.24 2.03 0.00	46.70 2.88 -0.22	51.35 4.14 -0.18	56.28 4.47 0.16	60.22 5.23 0.11	65.06 5.97 0.00	64.90 6.01 0.02	66.28 6.19 0.02	67.56 6.42 0.00	66.20 6.18 0.02	67.75 6.49 0.00	67.38 6.24 0.00	66.02 5.95 0.05	64.81 5.84 0.00	64.39 5.48 0.00	62.77 5.29 0.00	60.12 4.87 -2.85	56.23 4.46 -0.49	56.14 4.11 -0.63
INDIAN POINT___2 23530	44.83 2.52 -0.31	38.74 2.12 0.00	31.11 1.76 0.00	28.40 1.58 0.00	28.32 1.55 0.00	33.02 1.81 0.00	46.35 2.53 -0.22	51.02 3.81 -0.18	55.86 4.05 0.16	59.78 4.79 0.11	64.59 5.50 0.00	64.43 5.54 0.02	65.80 5.71 0.02	67.01 5.87 0.00	65.66 5.64 0.02	67.20 5.94 0.00	66.83 5.69 0.00	65.48 5.41 0.05	64.28 5.31 0.00	63.92 5.01 0.00	62.25 4.77 0.00	59.68 4.45 -2.83	55.79 4.05 -0.46	55.70 3.70 -0.60
INDIAN POINT___3 23531	44.83 2.52 -0.31	38.74 2.12 0.00	31.08 1.73 0.00	28.38 1.56 0.00	28.30 1.53 0.00	33.02 1.81 0.00	46.33 2.53 -0.20	50.91 3.72 -0.16	55.82 4.00 0.15	59.74 4.74 0.10	64.47 5.38 0.00	64.31 5.42 0.02	65.69 5.59 0.01	66.95 5.81 0.00	65.60 5.58 0.02	67.14 5.88 0.00	66.70 5.56 0.00	65.43 5.35 0.04	64.22 5.25 0.00	63.86 4.95 0.00	62.19 4.71 0.00	59.66 4.40 -2.86	55.79 4.05 -0.46	55.65 3.65 -0.60
INDIAN PT_GT_GRP 23687	45.19 2.86 -0.33	39.04 2.42 0.00	31.32 1.97 0.00	28.59 1.77 0.00	28.51 1.74 0.00	33.24 2.03 0.00	46.70 2.88 -0.22	51.35 4.14 -0.18	56.28 4.47 0.16	60.22 5.23 0.11	65.06 5.97 0.00	64.90 6.01 0.02	66.28 6.19 0.02	67.56 6.42 0.00	66.20 6.18 0.02	67.75 6.49 0.00	67.38 6.24 0.00	66.02 5.95 0.05	64.81 5.84 0.00	64.39 5.48 0.00	62.77 5.29 0.00	60.12 4.87 -2.85	56.23 4.46 -0.49	56.14 4.11 -0.63
IP CORINTH___1 23988	43.89 1.89 0.00	38.08 1.46 0.00	30.49 1.14 0.00	27.87 1.05 0.00	27.79 1.02 0.00	32.46 1.25 0.00	45.61 2.01 0.00	49.80 2.77 0.00	54.72 2.75 0.00	57.91 2.81 0.00	62.64 3.55 0.00	61.94 3.00 -0.03	63.30 3.19 0.00	64.62 3.48 0.00	62.98 2.94 0.00	64.45 3.19 0.00	64.14 3.00 0.00	63.61 3.49 0.00	62.68 3.71 0.00	62.33 3.42 0.00	61.39 3.91 0.00	59.73 3.51 -3.82	54.61 3.33 0.00	54.48 3.08 0.00
IP___TICONDEROGA 23804	44.98 2.98 0.00	39.11 2.49 0.00	31.35 2.00 0.00	28.64 1.82 0.00	28.56 1.79 0.00	33.36 2.15 0.00	46.74 3.14 0.00	50.60 3.57 0.00	55.87 3.90 0.00	59.45 4.35 0.00	64.17 5.08 0.00	63.83 4.89 -0.03	65.16 5.05 0.00	66.46 5.32 0.00	65.02 4.98 0.00	66.47 5.21 0.00	66.15 5.01 0.00	65.23 5.11 0.00	64.04 5.07 0.00	63.74 4.83 0.00	62.42 4.94 0.00	60.58 4.45 -3.73	55.28 4.00 0.00	55.72 4.32 0.00
JARVIS____ 23743	42.34 0.34 0.00	36.91 0.29 0.00	29.58 0.23 0.00	27.03 0.21 0.00	26.98 0.21 0.00	31.46 0.25 0.00	43.99 0.39 0.00	47.59 0.56 0.00	52.59 0.62 0.00	55.76 0.66 0.00	59.92 0.83 0.00	59.68 0.77 0.00	60.95 0.84 0.00	62.79 1.65 0.00	60.58 0.54 0.00	61.81 0.55 0.00	61.69 0.55 0.00	60.66 0.54 0.00	59.50 0.53 0.00	59.38 0.47 0.00	57.94 0.46 0.00	52.75 0.42 0.07	51.69 0.41 0.00	51.71 0.31 0.00
JENNISON___1 23625	41.45 -0.55 0.00	36.07 -0.55 0.00	28.88 -0.47 0.00	26.42 -0.40 0.00	26.37 -0.40 0.00	30.77 -0.44 0.00	42.99 -0.61 0.00	47.50 0.47 0.00	52.80 0.83 0.00	56.48 1.38 0.00	61.28 2.19 0.00	60.92 2.00 -0.01	62.69 2.58 0.00	63.71 2.57 0.00	62.80 2.76 0.00	63.83 2.57 0.00	63.71 2.57 0.00	62.65 2.53 0.00	61.45 2.48 0.00	61.09 2.18 0.00	59.43 1.95 0.00	54.74 1.36 -0.98	52.10 0.82 0.00	52.36 -0.15 -1.11
JENNISON___2 23626	41.41 -0.59 0.00	36.00 -0.62 0.00	28.85 -0.50 0.00	26.36 -0.46 0.00	26.34 -0.43 0.00	30.71 -0.50 0.00	42.90 -0.70 0.00	47.41 0.38 0.00	52.70 0.73 0.00	56.31 1.21 0.00	61.16 2.07 0.00	60.75 1.83 -0.01	62.57 2.46 0.00	63.59 2.45 0.00	62.62 2.58 0.00	63.65 2.39 0.00	63.52 2.38 0.00	62.46 2.34 0.00	61.27 2.30 0.00	60.91 2.00 0.00	59.32 1.84 0.00	54.64 1.26 -0.98	52.00 0.72 0.00	52.25 -0.26 -1.11
KEDC PORT_JEFF_GT2 24210	52.58 4.24 -6.34	50.59 3.66 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.12 2.68 -6.67	41.52 3.09 -7.22	51.51 4.23 -3.68	54.55 5.27 -2.25	56.82 4.73 -0.12	60.74 5.51 -0.13	65.89 6.80 0.00	67.19 6.89 -1.39	69.54 6.01 -3.42	70.26 6.30 -2.82	74.25 6.12 -8.09	73.22 6.43 -5.53	74.29 6.30 -6.85	75.25 6.01 -9.12	74.30 5.84 -9.49	70.32 5.65 -5.76	69.50 5.17 -6.85	67.16 5.55 -9.21	60.87 5.13 -4.46	55.71 4.93 0.62
KEDC PORT_JEFF_GT3 24211	52.58 4.24 -6.34	50.59 3.66 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.12 2.68 -6.67	41.52 3.09 -7.22	51.51 4.23 -3.68	54.55 5.27 -2.25	56.82 4.73 -0.12	60.74 5.51 -0.13	65.89 6.80 0.00	67.19 6.89 -1.39	69.60 6.07 -3.42	70.32 6.36 -2.82	74.31 6.18 -8.09	73.22 6.43 -5.53	74.29 6.30 -6.85	75.25 6.01 -9.12	74.36 5.90 -9.49	70.32 5.65 -5.76	69.56 5.23 -6.85	67.16 5.55 -9.21	60.87 5.13 -4.46	55.71 4.93 0.62
KEDC_GLWD_GT4 24219	52.16 3.82 -6.34	50.19 3.26 -10.31	41.34 2.64 -9.35	36.34 2.41 -7.11	35.80 2.36 -6.67	41.21 2.78 -7.22	51.12 3.84 -3.68	55.55 5.22 -3.30	58.31 5.35 -0.99	61.84 6.23 -0.51	66.36 7.27 0.00	67.60 7.30 -1.39	70.32 6.79 -3.42	70.99 7.03 -2.82	75.04 6.91 -8.09	73.96 7.17 -5.53	74.90 6.91 -6.85	75.91 6.67 -9.12	74.95 6.49 -9.49	70.86 6.19 -5.76	70.25 5.92 -6.85	67.79 6.18 -9.21	62.05 5.69 -5.08	57.14 5.29 -0.45
KEDC_GLWD_GT5 24220	52.16 3.82 -6.34	50.19 3.26 -10.31	41.34 2.64 -9.35	36.34 2.41 -7.11	35.80 2.36 -6.67	41.21 2.78 -7.22	51.12 3.84 -3.68	55.55 5.22 -3.30	58.31 5.35 -0.99	61.84 6.23 -0.51	66.36 7.27 0.00	67.60 7.30 -1.39	70.32 6.79 -3.42	70.99 7.03 -2.82	75.04 6.91 -8.09	74.02 7.23 -5.53	74.90 6.91 -6.85	75.97 6.73 -9.12	74.95 6.49 -9.49	70.86 6.19 -5.76	70.25 5.92 -6.85	67.79 6.18 -9.21	62.05 5.69 -5.08	57.14 5.29 -0.45
KENSICO____ 23655	45.49 3.11 -0.38	39.29 2.67 0.00	31.52 2.17 0.00	28.78 1.96 0.00	28.70 1.93 0.00	33.46 2.25 0.00	47.00 3.14 -0.26	51.66 4.42 -0.21	56.56 4.78 0.19	60.54 5.56 0.12	65.47 6.38 0.00	65.30 6.42 0.03	66.70 6.61 0.02	67.93 6.79 0.00	66.56 6.54 0.02	68.12 6.86 0.00	67.74 6.60 0.00	66.38 6.31 0.05	65.16 6.19 0.00	64.80 5.89 0.00	63.11 5.63 0.00	60.47 5.19 -2.88	56.66 4.82 -0.56	56.49 4.42 -0.67

KIAC_JFK_AIRPORT 23541	70.59 4.03 -24.56	70.56 3.44 -30.50	70.52 2.79 -38.38	70.51 2.52 -41.17	70.53 2.49 -41.27	70.53 2.90 -36.42	70.62 4.10 -22.92	72.04 5.50 -19.51	72.71 5.92 -14.82	73.65 6.83 -11.72	73.75 7.74 -6.92	81.21 7.78 -14.52	81.27 8.05 -13.11	81.29 8.31 -11.84	81.08 8.05 -12.99	77.05 8.39 -7.40	77.00 8.01 -7.85	75.04 7.76 -7.16	73.81 7.61 -7.23	76.88 7.19 -10.78	95.84 6.96 -31.40	73.63 6.39 -14.84	72.39 5.95 -15.16	70.71 5.50 -13.81
KINTIGH____ 23543	37.76 -4.24 0.00	32.88 -3.74 0.00	26.27 -3.08 0.00	24.08 -2.74 0.00	24.04 -2.73 0.00	27.87 -3.34 0.00	38.06 -5.54 0.00	42.14 -4.89 0.00	46.36 -5.61 0.00	48.98 -6.12 0.00	53.36 -5.73 0.00	52.37 -6.54 0.00	53.80 -6.31 0.00	54.41 -6.73 0.00	53.86 -6.18 0.00	55.07 -6.19 0.00	55.15 -5.99 0.00	53.99 -6.13 0.00	53.13 -5.84 0.00	53.49 -5.42 0.00	51.90 -5.58 0.00	47.68 -5.08 -0.36	46.87 -4.41 0.00	43.54 -6.22 1.64
LEDERLE____ 23769	45.18 2.94 -0.24	39.11 2.49 0.00	31.40 2.05 0.00	28.67 1.85 0.00	28.59 1.82 0.00	33.33 2.12 0.00	46.52 2.92 0.00	51.36 4.33 0.00	56.60 4.63 0.00	60.55 5.45 0.00	65.29 6.20 0.00	65.23 6.30 -0.02	66.60 6.49 0.00	67.80 6.66 0.00	66.46 6.42 0.00	68.00 6.74 0.00	67.56 6.42 0.00	66.31 6.19 0.00	64.98 6.01 0.00	64.62 5.71 0.00	63.00 5.52 0.00	60.26 5.08 -2.78	56.31 4.67 -0.36	56.14 4.21 -0.53
LINDEN COGEN____ 23786	54.12 3.32 -8.80	40.80 2.86 -1.32	33.38 2.32 -1.71	30.78 2.09 -1.87	30.67 2.03 -1.87	35.21 2.40 -1.60	54.45 3.40 -7.45	57.73 4.66 -6.04	62.53 4.99 -5.57	64.60 5.79 -3.71	66.04 6.56 -0.39	67.34 6.60 -1.83	67.82 6.79 -0.92	68.49 7.03 -0.32	67.84 6.78 -1.02	68.67 7.11 -0.30	68.24 6.73 -0.37	68.35 6.49 -1.74	65.75 6.37 -0.41	65.53 6.01 -0.61	64.18 5.81 -0.89	61.23 5.34 -3.49	68.30 4.97 -12.05	65.09 4.57 -9.12
LIPA_MISC_IPP 23656	52.50 4.16 -6.34	50.52 3.59 -10.31	41.63 2.93 -9.35	36.56 2.63 -7.11	36.06 2.62 -6.67	41.46 3.03 -7.22	51.51 4.23 -3.68	54.69 5.41 -2.25	57.03 4.94 -0.12	61.02 5.79 -0.13	66.18 7.09 0.00	67.49 7.19 -1.39	70.74 7.21 -3.42	71.42 7.46 -2.82	75.34 7.21 -8.09	74.33 7.54 -5.53	75.39 7.40 -6.85	76.33 7.09 -9.12	75.42 6.96 -9.49	71.50 6.83 -5.76	70.65 6.32 -6.85	67.48 5.87 -9.21	61.12 5.38 -4.46	55.92 5.14 0.62
LITTLE FALLS____HYD 24013	43.89 1.89 0.00	38.19 1.57 0.00	30.58 1.23 0.00	27.95 1.13 0.00	27.89 1.12 0.00	32.58 1.37 0.00	45.69 2.09 0.00	49.76 2.73 0.00	55.14 3.17 0.00	58.63 3.53 0.00	63.05 3.96 0.00	62.92 4.01 0.00	64.26 4.15 0.00	66.21 5.07 0.00	63.94 3.90 0.00	65.30 4.04 0.00	65.18 4.04 0.00	64.09 3.97 0.00	62.74 3.77 0.00	62.56 3.65 0.00	61.04 3.56 0.00	55.47 3.14 0.07	54.05 2.77 0.00	53.71 2.31 0.00
LONG_LAKE_PHOENIX 24014	41.29 -0.71 0.00	35.96 -0.66 0.00	28.79 -0.56 0.00	26.31 -0.51 0.00	26.29 -0.48 0.00	30.65 -0.56 0.00	42.77 -0.83 0.00	46.42 -0.61 0.00	51.40 -0.57 0.00	54.33 -0.77 0.00	58.50 -0.59 0.00	58.20 -0.71 0.00	59.57 -0.54 0.00	60.59 -0.55 0.00	59.68 -0.36 0.00	60.89 -0.37 0.00	60.77 -0.37 0.00	59.64 -0.48 0.00	58.50 -0.47 0.00	58.44 -0.47 0.00	56.91 -0.57 0.00	52.15 -0.47 -0.22	50.97 -0.31 0.00	50.29 -0.87 0.24
LOVETT____3 23632	44.66 2.39 -0.27	38.63 2.01 0.00	31.05 1.70 0.00	28.35 1.53 0.00	28.30 1.53 0.00	32.99 1.78 0.00	45.91 2.31 0.00	50.60 3.57 0.00	55.76 3.79 0.00	59.67 4.57 0.00	64.29 5.20 0.00	64.23 5.30 -0.02	65.58 5.47 0.00	66.76 5.62 0.00	65.44 5.40 0.00	66.96 5.70 0.00	66.52 5.38 0.00	65.29 5.17 0.00	63.98 5.01 0.00	63.62 4.71 0.00	62.02 4.54 0.00	59.43 4.24 -2.79	55.52 3.85 -0.39	55.45 3.50 -0.55
LOVETT____4 23642	44.79 2.52 -0.27	38.74 2.12 0.00	31.14 1.79 0.00	28.43 1.61 0.00	28.38 1.61 0.00	33.05 1.84 0.00	46.04 2.44 0.00	50.79 3.76 0.00	55.97 4.00 0.00	59.84 4.74 0.00	64.53 5.44 0.00	64.47 5.54 -0.02	65.76 5.65 0.00	67.01 5.87 0.00	65.68 5.64 0.00	67.20 5.94 0.00	66.76 5.62 0.00	65.47 5.35 0.00	64.22 5.25 0.00	63.86 4.95 0.00	62.19 4.71 0.00	59.59 4.40 -2.79	55.72 4.05 -0.39	55.60 3.65 -0.55
LOVETT____5 23593	44.79 2.52 -0.27	38.74 2.12 0.00	31.14 1.79 0.00	28.43 1.61 0.00	28.38 1.61 0.00	33.05 1.84 0.00	46.04 2.44 0.00	50.79 3.76 0.00	55.97 4.00 0.00	59.84 4.74 0.00	64.53 5.44 0.00	64.47 5.54 -0.02	65.76 5.65 0.00	67.01 5.87 0.00	65.68 5.64 0.00	67.20 5.94 0.00	66.76 5.62 0.00	65.47 5.35 0.00	64.22 5.25 0.00	63.86 4.95 0.00	62.19 4.71 0.00	59.59 4.40 -2.79	55.72 4.05 -0.39	55.60 3.65 -0.55
LOWER RAQUET____HYD 24057	41.75 -0.25 0.00	36.40 -0.22 0.00	29.12 -0.23 0.00	26.55 -0.27 0.00	26.53 -0.24 0.00	30.96 -0.25 0.00	43.60 0.00 0.00	46.04 -0.99 0.00	50.88 -1.09 0.00	53.72 -1.38 0.00	56.79 -2.30 0.00	56.85 -2.06 0.00	57.83 -2.28 0.00	59.00 -2.14 0.00	58.06 -1.98 0.00	59.61 -1.65 0.00	59.61 -1.53 0.00	59.04 -1.08 0.00	57.91 -1.06 0.00	57.67 -1.24 0.00	56.73 -0.75 0.00	51.82 -0.58 0.00	50.46 -0.82 0.00	50.89 -0.51 0.00
LOWER____HUDSON 24059	44.06 2.06 0.00	38.34 1.72 0.00	30.76 1.41 0.00	28.13 1.31 0.00	28.05 1.28 0.00	32.74 1.53 0.00	45.78 2.18 0.00	49.90 2.87 0.00	55.14 3.17 0.00	58.74 3.64 0.00	63.40 4.31 0.00	63.12 4.18 -0.03	64.44 4.33 0.00	65.73 4.59 0.00	64.30 4.26 0.00	65.73 4.47 0.00	65.42 4.28 0.00	64.33 4.21 0.00	63.10 4.13 0.00	62.92 4.01 0.00	61.39 3.91 0.00	59.65 3.56 -3.69	54.51 3.23 0.00	54.48 3.08 0.00
MG INDUSTRY____DRP 24185	43.34 1.34 0.00	37.76 1.14 0.00	30.32 0.97 0.00	27.73 0.91 0.00	27.65 0.88 0.00	32.27 1.06 0.00	44.91 1.31 0.00	49.01 1.98 0.00	54.15 2.18 0.00	57.74 2.64 0.00	62.22 3.13 0.00	62.00 3.06 -0.03	63.30 3.19 0.00	64.50 3.36 0.00	63.10 3.06 0.00	64.57 3.31 0.00	64.26 3.12 0.00	63.07 2.95 0.00	61.86 2.89 0.00	61.68 2.77 0.00	60.12 2.64 0.00	58.47 2.46 -3.61	53.59 2.31 0.00	53.51 2.11 0.00
MILLIKEN____1 23584	38.39 -3.61 0.00	33.36 -3.26 0.00	26.68 -2.67 0.00	24.41 -2.41 0.00	24.39 -2.38 0.00	28.43 -2.78 0.00	39.81 -3.79 0.00	43.46 -3.57 0.00	48.28 -3.69 0.00	51.35 -3.75 0.00	55.60 -3.49 0.00	55.38 -3.53 0.00	56.86 -3.25 0.00	57.84 -3.30 0.00	57.04 -3.00 0.00	58.14 -3.12 0.00	58.02 -3.12 0.00	56.93 -3.19 0.00	55.79 -3.18 0.00	55.61 -3.30 0.00	54.15 -3.33 0.00	49.68 -3.20 -0.48	47.95 -3.33 0.00	45.56 -4.37 1.47
MILLIKEN____2 23585	38.43 -3.57 0.00	33.36 -3.26 0.00	26.68 -2.67 0.00	24.41 -2.41 0.00	24.39 -2.38 0.00	28.46 -2.75 0.00	39.81 -3.79 0.00	43.46 -3.57 0.00	48.28 -3.69 0.00	51.41 -3.69 0.00	55.66 -3.43 0.00	55.38 -3.53 0.00	56.86 -3.25 0.00	57.90 -3.24 0.00	57.04 -3.00 0.00	58.20 -3.06 0.00	58.02 -3.12 0.00	56.99 -3.13 0.00	55.84 -3.13 0.00	55.67 -3.24 0.00	54.15 -3.33 0.00	49.74 -3.14 -0.48	47.95 -3.33 0.00	45.56 -4.37 1.47
MILLIKEN____DIESEL 23629	38.64 -3.36 0.00	33.54 -3.08 0.00	26.83 -2.52 0.00	24.54 -2.28 0.00	24.52 -2.25 0.00	28.59 -2.62 0.00	40.02 -3.58 0.00	43.69 -3.34 0.00	48.54 -3.43 0.00	51.68 -3.42 0.00	55.96 -3.13 0.00	55.67 -3.24 0.00	57.22 -2.89 0.00	58.21 -2.93 0.00	57.40 -2.64 0.00	58.50 -2.76 0.00	58.39 -2.75 0.00	57.29 -2.83 0.00	56.14 -2.83 0.00	55.96 -2.95 0.00	54.43 -3.05 0.00	50.00 -2.88 -0.48	48.20 -3.08 0.00	45.82 -4.11 1.47

MODEL_CITY_ENERGY 24167	37.80 -4.20 0.00	32.92 -3.70 0.00	26.30 -3.05 0.00	24.14 -2.68 0.00	24.07 -2.70 0.00	27.90 -3.31 0.00	37.80 -5.80 0.00	42.19 -4.84 0.00	46.36 -5.61 0.00	48.93 -6.17 0.00	53.59 -5.50 0.00	52.37 -6.54 0.00	53.92 -6.19 0.00	54.35 -6.79 0.00	53.92 -6.12 0.00	55.13 -6.13 0.00	55.27 -5.87 0.00	54.11 -6.01 0.00	53.37 -5.60 0.00	53.79 -5.12 0.00	52.13 -5.35 0.00	47.74 -5.08 -0.42	47.07 -4.21 0.00	42.89 -6.37 2.14
MOHAWK_PAPER___DRP 24187	44.14 2.14 0.00	38.41 1.79 0.00	30.82 1.47 0.00	28.16 1.34 0.00	28.11 1.34 0.00	32.80 1.59 0.00	45.82 2.22 0.00	50.04 3.01 0.00	55.40 3.43 0.00	59.07 3.97 0.00	63.76 4.67 0.00	63.53 4.59 -0.03	64.92 4.81 0.00	66.15 5.01 0.00	64.78 4.74 0.00	66.22 4.96 0.00	65.91 4.77 0.00	64.75 4.63 0.00	63.51 4.54 0.00	63.27 4.36 0.00	61.68 4.20 0.00	59.93 3.82 -3.71	54.66 3.38 0.00	54.59 3.19 0.00
MONGAUP___HYD 23641	44.27 2.27 0.00	38.49 1.87 0.00	30.88 1.53 0.00	28.24 1.42 0.00	28.27 1.50 0.00	32.93 1.72 0.00	46.09 2.49 0.00	50.84 3.81 0.00	56.28 4.31 0.00	60.33 5.23 0.00	65.00 5.91 0.00	65.00 6.07 0.00	66.30 6.19 0.00	67.56 6.42 0.00	66.10 6.06 0.00	67.69 6.43 0.00	67.25 6.11 0.00	65.95 5.83 0.00	64.63 5.66 0.00	64.45 5.54 0.00	62.77 5.29 0.00	59.96 4.93 -2.63	55.49 4.21 0.00	55.34 3.65 -0.29
MONTAUK___DIESEL 23721	54.39 6.05 -6.34	51.98 5.05 -10.31	42.78 4.08 -9.35	37.60 3.67 -7.11	37.11 3.67 -6.67	42.68 4.25 -7.22	53.38 6.10 -3.68	57.37 8.09 -2.25	60.20 8.11 -0.12	64.71 9.48 -0.13	70.43 11.34 0.00	71.90 11.60 -1.39	75.49 11.96 -3.42	76.31 12.35 -2.82	80.26 12.13 -8.09	79.35 12.56 -5.53	80.46 12.47 -6.85	81.26 12.02 -9.12	80.31 11.85 -9.49	76.22 11.55 -5.76	75.08 10.75 -6.85	71.20 9.59 -9.21	64.36 8.62 -4.46	58.75 7.97 0.62
N SALMON___HYD 24042	41.58 -0.42 0.00	36.25 -0.37 0.00	29.03 -0.32 0.00	26.50 -0.32 0.00	26.45 -0.32 0.00	30.87 -0.34 0.00	43.38 -0.22 0.00	46.00 -1.03 0.00	50.98 -0.99 0.00	54.00 -1.10 0.00	57.26 -1.83 0.00	57.32 -1.59 0.00	58.25 -1.86 0.00	59.37 -1.77 0.00	58.30 -1.74 0.00	59.48 -1.78 0.00	59.31 -1.83 0.00	58.68 -1.44 0.00	57.55 -1.42 0.00	57.38 -1.53 0.00	56.27 -1.21 0.00	51.16 -1.15 0.09	50.00 -1.28 0.00	50.63 -0.77 0.00
N.E._GEN_SANDY PD 24062	43.97 1.97 0.00	38.30 1.68 0.00	30.73 1.38 0.00	28.11 1.29 0.00	28.05 1.28 0.00	32.71 1.50 0.00	45.69 2.09 0.00	49.80 2.77 0.00	54.98 3.01 0.00	58.63 3.53 0.00	63.17 4.08 0.00	63.00 4.06 -0.03	64.26 4.15 0.00	65.48 4.34 0.00	64.12 4.08 0.00	65.55 4.29 0.00	65.24 4.10 0.00	64.09 3.97 0.00	62.86 3.89 0.00	62.62 3.71 0.00	61.10 3.62 0.00	62.39 3.35 -6.64	50.61 2.97 3.64	54.33 2.93 0.00
NARROWS_GT1_1 24228	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT1_2 24229	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT1_3 24230	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT1_4 24231	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT1_5 24232	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT1_6 24233	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT1_7 24234	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT1_8 24235	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT1_GRP 23726	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT2_1 24236	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12

NARROWS_GT2_2 24237	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT2_3 24238	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT2_4 24239	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT2_5 24240	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT2_6 24241	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT2_7 24242	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT2_8 24243	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NARROWS_GT2_GRP 23741	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NEG CAPITAL___MECHNVIL 23645	44.35 2.35 0.00	38.60 1.98 0.00	30.93 1.58 0.00	28.27 1.45 0.00	28.22 1.45 0.00	32.93 1.72 0.00	46.09 2.49 0.00	50.32 3.29 0.00	55.66 3.69 0.00	59.23 4.13 0.00	63.99 4.90 0.00	63.65 4.71 -0.03	65.04 4.93 0.00	66.34 5.20 0.00	64.90 4.86 0.00	66.34 5.08 0.00	66.03 4.89 0.00	64.99 4.87 0.00	63.81 4.84 0.00	63.50 4.59 0.00	62.08 4.60 0.00	60.30 4.19 -3.71	55.02 3.74 0.00	54.95 3.55 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.94 -2.06 0.00	34.79 -1.83 0.00	27.82 -1.53 0.00	25.48 -1.34 0.00	25.43 -1.34 0.00	29.56 -1.65 0.00	40.85 -2.75 0.00	44.82 -2.21 0.00	49.53 -2.44 0.00	52.46 -2.64 0.00	56.84 -2.25 0.00	56.26 -2.65 0.00	57.71 -2.40 0.00	58.57 -2.57 0.00	57.82 -2.22 0.00	59.05 -2.21 0.00	59.00 -2.14 0.00	57.78 -2.34 0.00	56.73 -2.24 0.00	56.85 -2.06 0.00	55.30 -2.18 0.00	50.74 -1.99 -0.33	49.59 -1.69 0.00	47.09 -3.08 1.23
NEG CENTRAL___DRP 24199	40.07 -1.93 0.00	34.90 -1.72 0.00	27.94 -1.41 0.00	25.69 -1.13 0.00	25.62 -1.15 0.00	29.71 -1.50 0.00	41.29 -2.31 0.00	45.20 -1.83 0.00	49.94 -2.03 0.00	53.06 -2.04 0.00	57.49 -1.60 0.00	57.02 -1.89 0.00	58.61 -1.50 0.00	59.49 -1.65 0.00	58.72 -1.32 0.00	59.97 -1.29 0.00	59.86 -1.28 0.00	58.74 -1.38 0.00	57.61 -1.36 0.00	57.56 -1.35 0.00	55.99 -1.49 0.00	51.14 -1.62 -0.36	49.64 -1.64 0.00	47.48 -2.62 1.30
NEG CENTRAL___INDECK 23768	39.86 -2.14 0.00	34.72 -1.90 0.00	27.77 -1.58 0.00	25.43 -1.39 0.00	25.38 -1.39 0.00	29.49 -1.72 0.00	40.64 -2.96 0.00	45.15 -1.88 0.00	49.79 -2.18 0.00	53.06 -2.04 0.00	57.97 -1.12 0.00	57.26 -1.65 0.00	59.03 -1.08 0.00	59.86 -1.28 0.00	59.20 -0.84 0.00	60.46 -0.80 0.00	60.53 -0.61 0.00	59.22 -0.90 0.00	58.14 -0.83 0.00	58.09 -0.82 0.00	56.39 -1.09 0.00	51.41 -1.47 -0.48	50.00 -1.28 0.00	45.32 -3.24 2.84
NEG CENTRAL___SENECA 23627	39.56 -2.44 0.00	34.46 -2.16 0.00	27.62 -1.73 0.00	25.45 -1.37 0.00	25.35 -1.42 0.00	29.34 -1.87 0.00	40.68 -2.92 0.00	44.73 -2.30 0.00	49.42 -2.55 0.00	52.62 -2.48 0.00	57.26 -1.83 0.00	56.67 -2.24 0.00	58.37 -1.74 0.00	59.24 -1.90 0.00	58.48 -1.56 0.00	59.73 -1.53 0.00	59.67 -1.47 0.00	58.50 -1.62 0.00	57.44 -1.53 0.00	57.26 -1.65 0.00	55.70 -1.78 0.00	50.81 -1.99 -0.40	49.18 -2.10 0.00	46.33 -3.29 1.78
NEG CENTRAL___STATE_STREET 24147	40.24 -1.76 0.00	34.97 -1.65 0.00	27.97 -1.38 0.00	25.61 -1.21 0.00	25.57 -1.20 0.00	29.81 -1.40 0.00	41.55 -2.05 0.00	45.38 -1.65 0.00	50.31 -1.66 0.00	53.45 -1.65 0.00	57.85 -1.24 0.00	57.50 -1.41 0.00	59.03 -1.08 0.00	59.98 -1.16 0.00	59.14 -0.90 0.00	60.40 -0.86 0.00	60.28 -0.86 0.00	59.16 -0.96 0.00	57.97 -1.00 0.00	57.91 -1.00 0.00	56.33 -1.15 0.00	51.60 -1.15 -0.35	50.05 -1.23 0.00	48.25 -2.26 0.89
NEG MILLWOOD___DRP 24198	44.90 2.90 0.00	39.07 2.45 0.00	31.35 2.00 0.00	28.67 1.85 0.00	28.59 1.82 0.00	33.33 2.12 0.00	46.78 3.18 0.00	51.36 4.33 0.00	56.65 4.68 0.00	60.61 5.51 0.00	65.47 6.38 0.00	65.41 6.48 -0.02	66.84 6.73 0.00	68.05 6.91 0.00	66.70 6.66 0.00	68.49 7.23 0.00	68.17 7.03 0.00	66.67 6.55 0.00	65.40 6.43 0.00	64.86 5.95 0.00	63.17 5.69 0.00	60.58 5.24 -2.94	56.05 4.77 0.00	56.04 4.37 -0.27
NEG NORTH_FLCN_SEA 23793	41.24 -0.76 0.00	35.96 -0.66 0.00	28.79 -0.56 0.00	26.31 -0.51 0.00	26.26 -0.51 0.00	30.62 -0.59 0.00	43.03 -0.57 0.00	45.81 -1.22 0.00	50.83 -1.14 0.00	53.94 -1.16 0.00	57.32 -1.77 0.00	57.38 -1.53 0.00	58.37 -1.74 0.00	59.49 -1.65 0.00	58.30 -1.74 0.00	59.36 -1.90 0.00	59.18 -1.96 0.00	58.50 -1.62 0.00	57.38 -1.59 0.00	57.14 -1.77 0.00	55.99 -1.49 0.00	50.81 -1.41 0.18	49.79 -1.49 0.00	50.37 -1.03 0.00

NEG NORTH_KES_CHATEGAY 23792	41.41 -0.59 0.00	36.14 -0.48 0.00	28.97 -0.38 0.00	26.44 -0.38 0.00	26.40 -0.37 0.00	30.77 -0.44 0.00	43.21 -0.39 0.00	45.90 -1.13 0.00	50.88 -1.09 0.00	53.94 -1.16 0.00	57.26 -1.83 0.00	57.32 -1.59 0.00	58.31 -1.80 0.00	59.37 -1.77 0.00	58.24 -1.80 0.00	59.30 -1.96 0.00	59.12 -2.02 0.00	58.44 -1.68 0.00	57.32 -1.65 0.00	57.14 -1.77 0.00	55.99 -1.49 0.00	50.81 -1.47 0.12	49.74 -1.54 0.00	50.47 -0.93 0.00
NEG NORTH___ALICE_FALLS 23915	41.50 -0.50 0.00	36.22 -0.40 0.00	29.00 -0.35 0.00	26.47 -0.35 0.00	26.45 -0.32 0.00	30.84 -0.37 0.00	43.34 -0.26 0.00	46.14 -0.89 0.00	51.24 -0.73 0.00	54.38 -0.72 0.00	57.73 -1.36 0.00	57.79 -1.12 0.00	58.73 -1.38 0.00	59.86 -1.28 0.00	58.72 -1.32 0.00	59.79 -1.47 0.00	59.55 -1.59 0.00	58.98 -1.14 0.00	57.85 -1.12 0.00	57.56 -1.35 0.00	56.45 -1.03 0.00	51.18 -1.05 0.17	50.15 -1.13 0.00	50.68 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	41.50 -0.50 0.00	36.22 -0.40 0.00	29.00 -0.35 0.00	26.47 -0.35 0.00	26.45 -0.32 0.00	30.84 -0.37 0.00	43.34 -0.26 0.00	46.14 -0.89 0.00	51.24 -0.73 0.00	54.38 -0.72 0.00	57.73 -1.36 0.00	57.79 -1.12 0.00	58.73 -1.38 0.00	59.86 -1.28 0.00	58.72 -1.32 0.00	59.79 -1.47 0.00	59.55 -1.59 0.00	58.98 -1.14 0.00	57.85 -1.12 0.00	57.56 -1.35 0.00	56.45 -1.03 0.00	51.18 -1.05 0.17	50.15 -1.13 0.00	50.68 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	41.50 -0.50 0.00	36.22 -0.40 0.00	29.00 -0.35 0.00	26.47 -0.35 0.00	26.45 -0.32 0.00	30.84 -0.37 0.00	43.34 -0.26 0.00	46.14 -0.89 0.00	51.24 -0.73 0.00	54.38 -0.72 0.00	57.73 -1.36 0.00	57.79 -1.12 0.00	58.73 -1.38 0.00	59.86 -1.28 0.00	58.72 -1.32 0.00	59.79 -1.47 0.00	59.55 -1.59 0.00	58.98 -1.14 0.00	57.85 -1.12 0.00	57.56 -1.35 0.00	56.45 -1.03 0.00	51.18 -1.05 0.17	50.15 -1.13 0.00	50.68 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	37.76 -4.24 0.00	32.88 -3.74 0.00	26.27 -3.08 0.00	24.11 -2.71 0.00	24.01 -2.76 0.00	27.84 -3.37 0.00	37.76 -5.84 0.00	42.19 -4.84 0.00	46.36 -5.61 0.00	48.87 -6.23 0.00	53.54 -5.55 0.00	52.31 -6.60 0.00	53.86 -6.25 0.00	54.35 -6.79 0.00	53.92 -6.12 0.00	55.13 -6.13 0.00	55.27 -5.87 0.00	54.11 -6.01 0.00	53.37 -5.60 0.00	53.73 -5.18 0.00	52.08 -5.40 0.00	47.69 -5.13 -0.42	47.07 -4.21 0.00	42.88 -6.42 2.10
NEG WEST___LANCASTR 23811	36.88 -5.12 0.00	32.19 -4.43 0.00	25.77 -3.58 0.00	23.60 -3.22 0.00	23.50 -3.27 0.00	27.31 -3.90 0.00	37.28 -6.32 0.00	42.09 -4.94 0.00	46.62 -5.35 0.00	49.76 -5.34 0.00	54.89 -4.20 0.00	53.84 -5.07 0.00	55.84 -4.27 0.00	56.31 -4.83 0.00	55.84 -4.20 0.00	57.09 -4.17 0.00	57.29 -3.85 0.00	56.21 -3.91 0.00	55.43 -3.54 0.00	55.08 -3.83 0.00	53.40 -4.08 0.00	48.04 -4.87 -0.51	46.36 -4.92 0.00	41.62 -6.89 2.89
NEG_PENN_ALLEGHNY 23528	40.57 -1.43 0.00	35.37 -1.25 0.00	28.35 -1.00 0.00	25.96 -0.86 0.00	25.91 -0.86 0.00	30.18 -1.03 0.00	41.94 -1.66 0.00	46.14 -0.89 0.00	51.03 -0.94 0.00	54.44 -0.66 0.00	59.15 0.06 0.00	58.68 -0.24 -0.01	60.41 0.30 0.00	61.32 0.18 0.00	60.40 0.36 0.00	61.63 0.37 0.00	61.51 0.37 0.00	60.42 0.30 0.00	59.32 0.35 0.00	58.91 0.00 0.00	57.37 -0.11 0.00	52.66 -0.68 -0.94	50.25 -1.03 0.00	51.84 -1.85 -2.29
NEG___GEN_MONROE 24207	40.61 -1.39 0.00	35.37 -1.25 0.00	28.26 -1.09 0.00	25.88 -0.94 0.00	25.81 -0.96 0.00	29.99 -1.22 0.00	41.20 -2.40 0.00	45.57 -1.46 0.00	50.41 -1.56 0.00	53.45 -1.65 0.00	58.26 -0.83 0.00	57.44 -1.47 0.00	59.09 -1.02 0.00	59.92 -1.22 0.00	59.26 -0.78 0.00	60.59 -0.67 0.00	60.59 -0.55 0.00	59.28 -0.84 0.00	58.20 -0.77 0.00	58.38 -0.53 0.00	56.68 -0.80 0.00	51.91 -0.84 -0.35	50.66 -0.62 0.00	47.31 -2.57 1.52
NEPA___ENERGY 23901	35.49 -6.51 0.00	31.02 -5.60 0.00	24.92 -4.43 0.00	22.80 -4.02 0.00	22.73 -4.04 0.00	26.43 -4.78 0.00	36.19 -7.41 0.00	41.20 -5.83 0.00	45.68 -6.29 0.00	49.31 -5.79 0.00	54.72 -4.37 0.00	53.79 -5.12 0.00	56.26 -3.85 0.00	56.80 -4.34 0.00	56.32 -3.72 0.00	57.52 -3.74 0.00	57.72 -3.42 0.00	56.63 -3.49 0.00	55.79 -3.18 0.00	54.96 -3.95 0.00	53.28 -4.20 0.00	47.32 -5.66 -0.58	44.77 -6.51 0.00	39.65 -8.33 3.42
NEVERSink___HYD 23608	43.81 1.81 0.00	38.12 1.50 0.00	30.61 1.26 0.00	27.97 1.15 0.00	27.95 1.18 0.00	32.58 1.37 0.00	45.52 1.92 0.00	50.04 3.01 0.00	55.30 3.33 0.00	59.12 4.02 0.00	63.64 4.55 0.00	63.58 4.65 -0.02	64.92 4.81 0.00	66.09 4.95 0.00	64.78 4.74 0.00	66.22 4.96 0.00	65.85 4.71 0.00	64.63 4.51 0.00	63.39 4.42 0.00	63.21 4.30 0.00	61.56 4.08 0.00	58.66 3.77 -2.49	54.56 3.28 0.00	54.52 2.83 -0.29
NIAGARA____ 23760	37.63 -4.37 0.00	32.74 -3.88 0.00	26.15 -3.20 0.00	24.00 -2.82 0.00	23.93 -2.84 0.00	27.75 -3.46 0.00	37.58 -6.02 0.00	41.86 -5.17 0.00	45.89 -6.08 0.00	48.49 -6.61 0.00	53.06 -6.03 0.00	51.78 -7.13 0.00	53.32 -6.79 0.00	53.80 -7.34 0.00	53.32 -6.72 0.00	54.58 -6.68 0.00	54.66 -6.48 0.00	53.51 -6.61 0.00	52.78 -6.19 0.00	53.20 -5.71 0.00	51.62 -5.86 0.00	47.36 -5.45 -0.41	46.72 -4.56 0.00	42.67 -6.68 2.05
NINE_MILE_1 23575	40.66 -1.34 0.00	35.41 -1.21 0.00	28.38 -0.97 0.00	25.94 -0.88 0.00	25.91 -0.86 0.00	30.18 -1.03 0.00	42.07 -1.53 0.00	45.62 -1.41 0.00	50.41 -1.56 0.00	53.23 -1.87 0.00	57.14 -1.95 0.00	56.91 -2.00 0.00	58.13 -1.98 0.00	59.12 -2.02 0.00	58.18 -1.86 0.00	59.36 -1.90 0.00	59.24 -1.90 0.00	58.20 -1.92 0.00	57.08 -1.89 0.00	57.08 -1.83 0.00	55.64 -1.84 0.00	50.96 -1.62 -0.18	49.95 -1.33 0.00	49.65 -1.75 0.00
NINE_MILE_2 23744	40.57 -1.43 0.00	35.37 -1.25 0.00	28.32 -1.03 0.00	25.91 -0.91 0.00	25.86 -0.91 0.00	30.15 -1.06 0.00	41.99 -1.61 0.00	45.57 -1.46 0.00	50.36 -1.61 0.00	53.12 -1.98 0.00	57.08 -2.01 0.00	56.79 -2.12 0.00	58.07 -2.04 0.00	59.00 -2.14 0.00	58.06 -1.98 0.00	59.24 -2.02 0.00	59.12 -2.02 0.00	58.08 -2.04 0.00	56.97 -2.00 0.00	56.97 -1.94 0.00	55.53 -1.95 0.00	50.84 -1.73 -0.17	49.84 -1.44 0.00	49.60 -1.80 0.00
NM_CAPITAL___DRP 24208	43.93 1.93 0.00	38.27 1.65 0.00	30.70 1.35 0.00	28.08 1.26 0.00	28.00 1.23 0.00	32.68 1.47 0.00	45.65 2.05 0.00	49.80 2.77 0.00	55.09 3.12 0.00	58.74 3.64 0.00	63.34 4.25 0.00	63.12 4.18 -0.03	64.44 4.33 0.00	65.73 4.59 0.00	64.30 4.26 0.00	65.73 4.47 0.00	65.42 4.28 0.00	64.27 4.15 0.00	63.04 4.07 0.00	62.86 3.95 0.00	61.27 3.79 0.00	59.54 3.46 -3.68	54.36 3.08 0.00	54.33 2.93 0.00
NM_CENTRAL___DRP 24181	41.24 -0.76 0.00	35.89 -0.73 0.00	28.76 -0.59 0.00	26.28 -0.54 0.00	26.26 -0.51 0.00	30.62 -0.59 0.00	42.68 -0.92 0.00	46.42 -0.61 0.00	51.29 -0.68 0.00	54.22 -0.88 0.00	58.38 -0.71 0.00	58.09 -0.82 0.00	59.51 -0.60 0.00	60.47 -0.67 0.00	59.56 -0.48 0.00	60.77 -0.49 0.00	60.65 -0.49 0.00	59.58 -0.54 0.00	58.44 -0.53 0.00	58.38 -0.53 0.00	56.85 -0.63 0.00	52.05 -0.58 -0.23	50.87 -0.41 0.00	50.18 -0.98 0.24
NM_FRONTIER___DRP 24179	37.97 -4.03 0.00	33.07 -3.55 0.00	26.42 -2.93 0.00	24.22 -2.60 0.00	24.15 -2.62 0.00	27.99 -3.22 0.00	37.89 -5.71 0.00	42.28 -4.75 0.00	46.41 -5.56 0.00	48.98 -6.12 0.00	53.59 -5.50 0.00	52.31 -6.60 0.00	53.86 -6.25 0.00	54.23 -6.91 0.00	53.80 -6.24 0.00	55.07 -6.19 0.00	55.21 -5.93 0.00	54.05 -6.07 0.00	53.31 -5.66 0.00	53.79 -5.12 0.00	52.13 -5.35 0.00	47.84 -4.98 -0.42	47.23 -4.05 0.00	43.06 -6.22 2.12

NM_ST_REGIS___HYD 24053	41.75 -0.25 0.00	36.40 -0.22 0.00	29.12 -0.23 0.00	26.58 -0.24 0.00	26.53 -0.24 0.00	30.96 -0.25 0.00	43.60 0.00 0.00	46.04 -0.99 0.00	50.98 -0.99 0.00	53.83 -1.27 0.00	56.96 -2.13 0.00	57.02 -1.89 0.00	57.95 -2.16 0.00	59.12 -2.02 0.00	58.18 -1.86 0.00	59.61 -1.65 0.00	59.61 -1.53 0.00	59.04 -1.08 0.00	57.85 -1.12 0.00	57.61 -1.30 0.00	56.68 -0.80 0.00	51.66 -0.68 0.06	50.41 -0.87 0.00	50.89 -0.51 0.00
NORTHPORT___1 23551	51.99 3.65 -6.34	50.19 3.26 -10.31	41.37 2.67 -9.35	36.34 2.41 -7.11	35.85 2.41 -6.67	41.21 2.78 -7.22	51.07 3.79 -3.68	54.00 4.75 -2.22	56.10 4.05 -0.08	59.95 4.74 -0.11	64.82 5.73 0.00	66.13 5.83 -1.39	69.36 5.83 -3.42	70.07 6.11 -2.82	74.07 5.94 -8.09	68.51 6.25 -1.00	69.23 6.05 -2.04	69.83 5.77 -3.94	69.23 5.66 -4.60	65.46 5.36 -1.19	68.19 4.94 -5.77	66.27 4.66 -9.21	60.08 4.36 -4.44	55.21 4.47 0.66
NORTHPORT___2 23552	51.95 3.61 -6.34	50.15 3.22 -10.31	41.37 2.67 -9.35	36.34 2.41 -7.11	35.85 2.41 -6.67	41.21 2.78 -7.22	51.07 3.79 -3.68	53.91 4.66 -2.22	56.05 4.00 -0.08	59.89 4.68 -0.11	64.82 5.73 0.00	66.07 5.77 -1.39	69.30 5.77 -3.42	70.07 6.11 -2.82	74.07 5.94 -8.09	68.51 6.25 -1.00	69.23 6.05 -2.04	69.83 5.77 -3.94	69.23 5.66 -4.60	65.46 5.36 -1.19	68.19 4.94 -5.77	66.27 4.66 -9.21	60.08 4.36 -4.44	55.16 4.42 0.66
NORTHPORT___3 23553	52.20 3.86 -6.34	50.34 3.41 -10.31	41.55 2.85 -9.35	36.50 2.57 -7.11	35.98 2.54 -6.67	41.40 2.97 -7.22	51.29 4.01 -3.68	54.11 4.89 -2.19	56.14 4.11 -0.06	59.88 4.68 -0.10	64.82 5.73 0.00	66.13 5.83 -1.39	69.36 5.83 -3.42	70.13 6.17 -2.82	74.13 6.00 -8.09	68.57 6.31 -1.00	69.29 6.11 -2.04	69.89 5.83 -3.94	69.23 5.66 -4.60	65.46 5.36 -1.19	68.19 4.94 -5.77	66.22 4.61 -9.21	60.16 4.46 -4.42	55.28 4.57 0.69
NORTHPORT___4 23650	52.25 3.91 -6.34	50.37 3.44 -10.31	41.55 2.85 -9.35	36.50 2.57 -7.11	35.98 2.54 -6.67	41.40 2.97 -7.22	51.33 4.05 -3.68	54.16 4.94 -2.19	56.14 4.11 -0.06	59.88 4.68 -0.10	64.76 5.67 0.00	66.07 5.77 -1.39	69.36 5.83 -3.42	70.13 6.17 -2.82	74.13 6.00 -8.09	68.57 6.31 -1.00	69.29 6.11 -2.04	69.89 5.83 -3.94	69.23 5.66 -4.60	65.46 5.36 -1.19	68.19 4.94 -5.77	66.22 4.61 -9.21	60.16 4.46 -4.42	55.28 4.57 0.69
NORTHPORT___IC 23718	52.04 3.70 -6.34	50.23 3.30 -10.31	41.43 2.73 -9.35	36.40 2.47 -7.11	35.88 2.44 -6.67	41.24 2.81 -7.22	51.16 3.88 -3.68	54.09 4.84 -2.22	56.31 4.26 -0.08	60.17 4.96 -0.11	65.12 6.03 0.00	66.37 6.07 -1.39	69.60 6.07 -3.42	70.32 6.36 -2.82	74.37 6.24 -8.09	68.75 6.49 -1.00	69.54 6.36 -2.04	70.13 6.07 -3.94	69.47 5.90 -4.60	65.75 5.65 -1.19	68.48 5.23 -5.77	66.48 4.87 -9.21	60.28 4.56 -4.44	55.31 4.57 0.66
NSINS_S_GLNS_FALLS 23858	44.23 2.23 0.00	38.41 1.79 0.00	30.79 1.44 0.00	28.11 1.29 0.00	28.05 1.28 0.00	32.74 1.53 0.00	46.00 2.40 0.00	50.18 3.15 0.00	55.24 3.27 0.00	58.30 3.20 0.00	62.99 3.90 0.00	62.42 3.48 -0.03	63.78 3.67 0.00	65.11 3.97 0.00	63.52 3.48 0.00	64.94 3.68 0.00	64.69 3.55 0.00	64.03 3.91 0.00	63.04 4.07 0.00	62.68 3.77 0.00	61.62 4.14 0.00	59.92 3.72 -3.80	54.97 3.69 0.00	54.90 3.50 0.00
NUCOR_STEEL___DRP 24197	40.24 -1.76 0.00	34.97 -1.65 0.00	27.97 -1.38 0.00	25.61 -1.21 0.00	25.57 -1.20 0.00	29.81 -1.40 0.00	41.55 -2.05 0.00	45.38 -1.65 0.00	50.31 -1.66 0.00	53.45 -1.65 0.00	57.85 -1.24 0.00	57.50 -1.41 0.00	59.03 -1.08 0.00	59.98 -1.16 0.00	59.14 -0.90 0.00	60.40 -0.86 0.00	60.28 -0.86 0.00	59.16 -0.96 0.00	57.97 -1.00 0.00	57.91 -1.00 0.00	56.33 -1.15 0.00	51.60 -1.15 -0.35	50.05 -1.23 0.00	48.25 -2.26 0.89
NYISO_LBMP_REFERENCE 24008	42.00 0.00 0.00	36.62 0.00 0.00	29.35 0.00 0.00	26.82 0.00 0.00	26.77 0.00 0.00	31.21 0.00 0.00	43.60 0.00 0.00	47.03 0.00 0.00	51.97 0.00 0.00	55.10 0.00 0.00	59.09 0.00 0.00	58.91 0.00 0.00	60.11 0.00 0.00	61.14 0.00 0.00	60.04 0.00 0.00	61.26 0.00 0.00	61.14 0.00 0.00	60.12 0.00 0.00	58.97 0.00 0.00	58.91 0.00 0.00	57.48 0.00 0.00	52.40 0.00 0.00	51.28 0.00 0.00	51.40 0.00 0.00
NYPA_BRENTWD____GT 24164	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.58 3.15 -7.22	51.68 4.40 -3.68	54.92 5.60 -2.29	57.32 5.20 -0.15	61.30 6.06 -0.14	66.42 7.33 0.00	67.37 7.07 -1.39	70.68 7.15 -3.42	71.42 7.46 -2.82	75.46 7.33 -8.09	74.45 7.66 -5.53	75.45 7.46 -6.85	76.39 7.15 -9.12	75.48 7.02 -9.49	71.39 6.72 -5.76	70.60 6.27 -6.85	67.32 5.71 -9.21	61.36 5.59 -4.49	56.22 5.40 0.58
NYPA_GOWANUS____GT5 24156	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.74 5.82 -63.95	154.41 6.72 -92.59	175.23 7.62 -108.52	151.47 7.60 -84.96	151.56 7.87 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NYPA_GOWANUS____GT6 24157	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.74 5.82 -63.95	154.41 6.72 -92.59	175.23 7.62 -108.52	151.47 7.60 -84.96	151.56 7.87 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12
NYPA_HARLEM__RVR__GT1 24160	70.45 3.86 -24.59	70.48 3.30 -30.56	70.47 2.67 -38.45	70.45 2.39 -41.24	70.47 2.36 -41.34	70.48 2.78 -36.49	70.51 3.97 -22.94	71.91 5.36 -19.52	72.61 5.82 -14.82	73.43 6.61 -11.72	73.44 7.44 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.73 6.73 -31.52	73.48 6.24 -14.84	72.24 5.79 -15.17	70.52 5.29 -13.83
NYPA_HARLEM__RVR__GT2 24161	70.45 3.86 -24.59	70.48 3.30 -30.56	70.47 2.67 -38.45	70.45 2.39 -41.24	70.47 2.36 -41.34	70.48 2.78 -36.49	70.51 3.97 -22.94	71.91 5.36 -19.52	72.61 5.82 -14.82	73.43 6.61 -11.72	73.44 7.44 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.73 6.73 -31.52	73.48 6.24 -14.84	72.24 5.79 -15.17	70.52 5.29 -13.83
NYPA_KENT____GT 24152	67.46 3.82 -21.64	63.14 3.26 -23.26	62.15 2.64 -30.16	62.12 2.39 -32.91	62.11 2.36 -32.98	62.16 2.75 -28.20	67.55 3.92 -20.03	94.53 5.27 -42.23	97.01 5.66 -39.38	117.70 6.56 -56.04	124.19 7.39 -57.71	116.06 7.42 -49.73	117.69 7.89 -49.89	116.07 7.69 -47.04	115.92 7.63 -48.25	113.84 7.96 -44.62	113.85 7.64 -45.07	112.82 7.39 -45.31	90.00 7.25 -23.78	99.03 6.89 -33.23	99.67 6.67 -35.52	95.80 6.13 -37.27	95.10 5.69 -38.13	67.76 5.24 -11.12
NYPA_POUCH1____GT 24155	67.29 3.91 -21.38	62.80 3.33 -22.85	61.68 2.70 -29.63	61.59 2.44 -32.33	61.55 2.38 -32.40	61.72 2.81 -27.70	67.39 4.01 -19.78	116.70 5.41 -64.26	120.20 5.82 -62.41	151.99 6.72 -90.17	172.25 7.62 -105.54	149.27 7.66 -82.70	149.30 7.87 -81.32	149.27 8.13 -80.00	149.17 7.87 -81.26	149.07 8.21 -79.60	149.08 7.89 -80.05	148.98 7.64 -81.22	105.74 7.49 -39.28	120.21 7.07 -54.23	118.24 6.84 -53.92	118.12 6.29 -59.43	116.90 5.90 -59.72	67.81 5.35 -11.06

NYPA_VERNON____GT2 24162	67.38 3.74 -21.64	63.07 3.19 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.05 2.30 -32.98	62.13 2.72 -28.20	67.42 3.79 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.21 7.21 -6.91	80.67 7.25 -14.51	80.73 7.51 -13.11	80.67 7.70 -11.83	80.47 7.45 -12.98	76.44 7.78 -7.40	76.45 7.46 -7.85	74.48 7.21 -7.15	73.27 7.08 -7.22	76.40 6.72 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.66 5.14 -11.12
NYPA_VERNON____GT3 24163	67.38 3.74 -21.64	63.07 3.19 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.05 2.30 -32.98	62.13 2.72 -28.20	67.42 3.79 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.21 7.21 -6.91	80.67 7.25 -14.51	80.73 7.51 -13.11	80.67 7.70 -11.83	80.47 7.45 -12.98	76.44 7.78 -7.40	76.45 7.46 -7.85	74.48 7.21 -7.15	73.27 7.08 -7.22	76.40 6.72 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.66 5.14 -11.12
NYPA____HOLTSVILL 23794	52.37 4.03 -6.34	50.41 3.48 -10.31	41.55 2.85 -9.35	36.50 2.57 -7.11	36.01 2.57 -6.67	41.40 2.97 -7.22	51.38 4.10 -3.68	54.49 5.22 -2.24	56.81 4.73 -0.11	60.78 5.56 -0.12	65.89 6.80 0.00	67.19 6.89 -1.39	70.38 6.85 -3.42	71.11 7.15 -2.82	75.04 6.91 -8.09	74.02 7.23 -5.53	75.08 7.09 -6.85	76.03 6.79 -9.12	75.06 6.60 -9.49	71.15 6.48 -5.76	70.31 5.98 -6.85	67.16 5.55 -9.21	60.92 5.18 -4.46	55.76 4.99 0.63
NYPA____HELLGATE_GT1 24158	70.40 3.86 -24.54	70.36 3.30 -30.44	70.34 2.67 -38.32	70.32 2.39 -41.11	70.34 2.36 -41.21	70.34 2.78 -36.35	70.46 3.97 -22.89	71.89 5.36 -19.50	72.61 5.82 -14.82	73.43 6.61 -11.72	73.44 7.44 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.48 6.73 -31.27	73.46 6.24 -14.82	72.24 5.79 -15.17	70.48 5.29 -13.79
NYPA____HELLGATE_GT2 24159	70.40 3.86 -24.54	70.36 3.30 -30.44	70.34 2.67 -38.32	70.32 2.39 -41.11	70.34 2.36 -41.21	70.34 2.78 -36.35	70.46 3.97 -22.89	71.89 5.36 -19.50	72.61 5.82 -14.82	73.43 6.61 -11.72	73.44 7.44 -6.91	80.84 7.42 -14.51	80.85 7.63 -13.11	80.86 7.89 -11.83	80.59 7.57 -12.98	76.56 7.90 -7.40	76.75 7.76 -7.85	74.79 7.52 -7.15	73.50 7.31 -7.22	76.75 7.07 -10.77	95.48 6.73 -31.27	73.46 6.24 -14.82	72.24 5.79 -15.17	70.48 5.29 -13.79
O.H_GEN_BRUCE 24063	37.63 -4.37 0.00	32.74 -3.88 0.00	26.15 -3.20 0.00	24.00 -2.82 0.00	23.93 -2.84 0.00	27.75 -3.46 0.00	37.63 -5.97 0.00	41.90 -5.13 0.00	45.99 -5.98 0.00	48.54 -6.56 0.00	53.12 -5.97 0.00	51.90 -7.01 0.00	53.44 -6.67 0.00	53.86 -7.28 0.00	53.44 -6.60 0.00	54.64 -6.62 0.00	54.78 -6.36 0.00	53.63 -6.49 0.00	52.84 -6.13 0.00	53.31 -5.60 0.00	51.67 -5.81 0.00	50.65 -5.34 -3.59	43.13 -4.51 3.64	42.77 -6.63 2.00
OAK ORCHARD____HYD 24046	40.24 -1.76 0.00	35.12 -1.50 0.00	28.06 -1.29 0.00	25.69 -1.13 0.00	25.65 -1.12 0.00	29.81 -1.40 0.00	40.98 -2.62 0.00	45.15 -1.88 0.00	49.89 -2.08 0.00	52.90 -2.20 0.00	57.44 -1.65 0.00	56.73 -2.18 0.00	58.31 -1.80 0.00	59.18 -1.96 0.00	58.48 -1.56 0.00	59.73 -1.53 0.00	59.67 -1.47 0.00	58.44 -1.68 0.00	57.38 -1.59 0.00	57.50 -1.41 0.00	55.93 -1.55 0.00	51.27 -1.47 -0.34	50.05 -1.23 0.00	47.12 -2.88 1.40
OCC_CHEM____DRP 24175	37.97 -4.03 0.00	33.07 -3.55 0.00	26.42 -2.93 0.00	24.25 -2.57 0.00	24.17 -2.60 0.00	27.99 -3.22 0.00	37.89 -5.71 0.00	42.28 -4.75 0.00	46.46 -5.51 0.00	48.98 -6.12 0.00	53.65 -5.44 0.00	52.37 -6.54 0.00	53.86 -6.25 0.00	54.29 -6.85 0.00	53.86 -6.18 0.00	55.07 -6.19 0.00	55.21 -5.93 0.00	54.11 -6.01 0.00	53.37 -5.60 0.00	53.79 -5.12 0.00	52.19 -5.29 0.00	47.84 -4.98 -0.42	47.23 -4.05 0.00	43.04 -6.22 2.14
OLIN_CORP_DRP 24177	37.76 -4.24 0.00	32.85 -3.77 0.00	26.27 -3.08 0.00	24.08 -2.74 0.00	24.01 -2.76 0.00	27.84 -3.37 0.00	37.71 -5.89 0.00	42.09 -4.94 0.00	46.25 -5.72 0.00	48.82 -6.28 0.00	53.48 -5.61 0.00	52.25 -6.66 0.00	53.80 -6.31 0.00	54.23 -6.91 0.00	53.80 -6.24 0.00	55.01 -6.25 0.00	55.15 -5.99 0.00	53.99 -6.13 0.00	53.25 -5.72 0.00	53.67 -5.24 0.00	52.02 -5.46 0.00	47.70 -5.13 -0.43	46.97 -4.31 0.00	42.73 -6.48 2.19
ONONDAGA_REF_OCCRA 23987	41.24 -0.76 0.00	35.92 -0.70 0.00	28.76 -0.59 0.00	26.28 -0.54 0.00	26.26 -0.51 0.00	30.62 -0.59 0.00	42.73 -0.87 0.00	46.42 -0.61 0.00	51.35 -0.62 0.00	54.33 -0.77 0.00	58.44 -0.65 0.00	58.14 -0.77 0.00	59.57 -0.54 0.00	60.59 -0.55 0.00	59.62 -0.42 0.00	60.83 -0.43 0.00	60.71 -0.43 0.00	59.64 -0.48 0.00	58.50 -0.47 0.00	58.44 -0.47 0.00	56.91 -0.57 0.00	52.19 -0.47 -0.26	50.87 -0.41 0.00	50.03 -0.98 0.39
ONONDAGA____COGEN 23986	41.29 -0.71 0.00	35.96 -0.66 0.00	28.79 -0.56 0.00	26.34 -0.48 0.00	26.29 -0.48 0.00	30.65 -0.56 0.00	42.73 -0.87 0.00	46.23 -0.80 0.00	51.09 -0.88 0.00	54.05 -1.05 0.00	57.85 -1.24 0.00	57.56 -1.35 0.00	58.91 -1.20 0.00	59.86 -1.28 0.00	58.96 -1.08 0.00	60.16 -1.10 0.00	60.04 -1.10 0.00	58.92 -1.20 0.00	57.91 -1.06 0.00	58.09 -0.82 0.00	56.56 -0.92 0.00	51.99 -0.68 -0.27	50.66 -0.62 0.00	49.79 -1.18 0.43
OSWEGATCHIE____HYD 24044	42.08 0.08 0.00	36.62 0.00 0.00	29.29 -0.06 0.00	26.71 -0.11 0.00	26.69 -0.08 0.00	31.18 -0.03 0.00	43.86 0.26 0.00	46.89 -0.14 0.00	51.92 -0.05 0.00	54.99 -0.11 0.00	58.50 -0.59 0.00	58.50 -0.41 0.00	59.57 -0.54 0.00	61.02 -0.12 0.00	59.86 -0.18 0.00	61.32 0.06 0.00	61.32 0.18 0.00	60.60 0.48 0.00	59.44 0.47 0.00	59.15 0.24 0.00	58.00 0.52 0.00	52.92 0.52 0.00	51.54 0.26 0.00	51.45 0.05 0.00
OSWEGO____5 23606	40.87 -1.13 0.00	35.59 -1.03 0.00	28.53 -0.82 0.00	26.07 -0.75 0.00	26.05 -0.72 0.00	30.34 -0.87 0.00	42.29 -1.31 0.00	45.90 -1.13 0.00	50.72 -1.25 0.00	53.61 -1.49 0.00	57.61 -1.48 0.00	57.32 -1.59 0.00	58.61 -1.50 0.00	59.61 -1.53 0.00	58.66 -1.38 0.00	59.85 -1.41 0.00	59.73 -1.41 0.00	58.68 -1.44 0.00	57.55 -1.42 0.00	57.56 -1.35 0.00	56.04 -1.44 0.00	51.35 -1.26 -0.21	50.25 -1.03 0.00	49.91 -1.49 0.00
OSWEGO____6 23613	40.87 -1.13 0.00	35.59 -1.03 0.00	28.53 -0.82 0.00	26.07 -0.75 0.00	26.05 -0.72 0.00	30.34 -0.87 0.00	42.29 -1.31 0.00	45.90 -1.13 0.00	50.72 -1.25 0.00	53.61 -1.49 0.00	57.61 -1.48 0.00	57.32 -1.59 0.00	58.61 -1.50 0.00	59.61 -1.53 0.00	58.66 -1.38 0.00	59.85 -1.41 0.00	59.73 -1.41 0.00	58.68 -1.44 0.00	57.55 -1.42 0.00	57.56 -1.35 0.00	56.04 -1.44 0.00	51.35 -1.26 -0.21	50.25 -1.03 0.00	49.91 -1.49 0.00
OUTOKUMPU-AB____DRP 24206	38.01 -3.99 0.00	33.14 -3.48 0.00	26.53 -2.82 0.00	24.33 -2.49 0.00	24.23 -2.54 0.00	28.09 -3.12 0.00	38.06 -5.54 0.00	42.51 -4.52 0.00	46.88 -5.09 0.00	49.48 -5.62 0.00	54.24 -4.85 0.00	53.08 -5.83 0.00	54.58 -5.53 0.00	55.03 -6.11 0.00	54.58 -5.46 0.00	55.87 -5.39 0.00	56.00 -5.14 0.00	54.89 -5.23 0.00	54.19 -4.78 0.00	54.43 -4.48 0.00	52.77 -4.71 0.00	48.17 -4.66 -0.43	47.43 -3.85 0.00	43.15 -6.01 2.24
OXBOW____ 24026	37.88 -4.12 0.00	33.03 -3.59 0.00	26.42 -2.93 0.00	24.22 -2.60 0.00	24.15 -2.62 0.00	27.99 -3.22 0.00	37.89 -5.71 0.00	42.33 -4.70 0.00	46.51 -5.46 0.00	49.09 -6.01 0.00	53.83 -5.26 0.00	52.61 -6.30 0.00	54.10 -6.01 0.00	54.54 -6.60 0.00	54.10 -5.94 0.00	55.32 -5.94 0.00	55.45 -5.69 0.00	54.35 -5.77 0.00	53.66 -5.31 0.00	53.96 -4.95 0.00	52.31 -5.17 0.00	47.90 -4.93 -0.43	47.23 -4.05 0.00	42.99 -6.22 2.19

PEEKSKILL____ 23653	45.19 2.86 -0.33	39.04 2.42 0.00	31.32 1.97 0.00	28.59 1.77 0.00	28.51 1.74 0.00	33.24 2.03 0.00	46.70 2.88 -0.22	51.35 4.14 -0.18	56.28 4.47 0.16	60.22 5.23 0.11	65.06 5.97 0.00	64.90 6.01 0.02	66.28 6.19 0.02	67.56 6.42 0.00	66.20 6.18 0.02	67.75 6.49 0.00	67.38 6.24 0.00	66.02 5.95 0.05	64.81 5.84 0.00	64.39 5.48 0.00	62.77 5.29 0.00	60.12 4.87 -2.85	56.23 4.46 -0.49	56.14 4.11 -0.63
PGE MADISON__WINDPWR 24146	41.37 -0.63 0.00	35.92 -0.70 0.00	28.76 -0.59 0.00	26.28 -0.54 0.00	26.26 -0.51 0.00	30.65 -0.56 0.00	42.95 -0.65 0.00	47.45 0.42 0.00	52.85 0.88 0.00	56.53 1.43 0.00	61.34 2.25 0.00	60.98 2.06 -0.01	62.81 2.70 0.00	63.83 2.69 0.00	62.92 2.88 0.00	63.96 2.70 0.00	63.83 2.69 0.00	62.83 2.71 0.00	61.56 2.59 0.00	61.21 2.30 0.00	59.55 2.07 0.00	54.76 1.52 -0.84	52.10 0.82 0.00	51.26 -0.41 -0.27
PJM_GEN_KEystone 24065	31.00 -5.67 5.33	24.68 -4.94 7.00	22.45 -3.90 3.00	20.00 -3.54 3.28	20.00 -3.56 3.21	22.00 -4.21 5.00	32.19 -6.41 5.00	42.00 -5.03 0.00	46.56 -5.41 0.00	50.14 -4.96 0.00	55.43 -3.66 0.00	54.62 -4.30 -0.01	56.98 -3.13 0.00	57.59 -3.55 0.00	57.04 -3.00 0.00	58.26 -3.00 0.00	58.39 -2.75 0.00	57.29 -2.83 0.00	56.38 -2.59 0.00	55.61 -3.30 0.00	53.97 -3.51 0.00	51.39 -4.87 -3.86	42.00 -5.64 3.64	38.20 -7.20 6.00
PLEASANTVLY__LBMP 24000	44.60 2.60 0.00	38.85 2.23 0.00	31.20 1.85 0.00	28.54 1.72 0.00	28.46 1.69 0.00	33.18 1.97 0.00	46.35 2.75 0.00	50.89 3.86 0.00	56.13 4.16 0.00	59.95 4.85 0.00	64.64 5.55 0.00	64.53 5.60 -0.02	65.88 5.77 0.00	67.07 5.93 0.00	65.74 5.70 0.00	67.20 5.94 0.00	66.83 5.69 0.00	65.59 5.47 0.00	64.34 5.37 0.00	64.03 5.12 0.00	62.37 4.89 0.00	59.94 4.56 -2.98	55.33 4.05 0.00	55.47 3.80 -0.27
POLETTI____ 23519	53.78 3.65 -8.13	39.73 3.11 0.00	31.87 2.52 0.00	29.10 2.28 0.00	29.02 2.25 0.00	33.83 2.62 0.00	54.09 3.71 -6.78	57.47 5.08 -5.36	62.39 5.46 -4.96	64.58 6.28 -3.20	66.18 7.09 0.00	67.39 7.19 -1.29	67.98 7.39 -0.48	68.72 7.58 0.00	68.00 7.39 -0.57	68.98 7.72 0.00	68.48 7.34 0.00	68.61 7.09 -1.40	65.93 6.96 0.00	65.51 6.60 0.00	63.80 6.32 0.00	61.15 5.87 -2.88	68.74 5.44 -12.02	65.56 5.04 -9.12
PORT_JEFF_3 23555	52.41 4.07 -6.34	50.45 3.52 -10.31	41.55 2.85 -9.35	36.50 2.57 -7.11	36.01 2.57 -6.67	41.36 2.93 -7.22	51.33 4.05 -3.68	54.22 4.94 -2.25	56.35 4.26 -0.12	60.13 4.90 -0.13	65.24 6.15 0.00	66.54 6.24 -1.39	69.54 6.01 -3.42	70.26 6.30 -2.82	74.19 6.06 -8.09	73.16 6.37 -5.53	74.23 6.24 -6.85	75.19 5.95 -9.12	74.30 5.84 -9.49	70.32 5.65 -5.76	69.56 5.23 -6.85	66.59 4.98 -9.21	60.41 4.67 -4.46	55.30 4.52 0.62
PORT_JEFF_4 23616	52.41 4.07 -6.34	50.45 3.52 -10.31	41.55 2.85 -9.35	36.50 2.57 -7.11	36.01 2.57 -6.67	41.36 2.93 -7.22	51.25 3.97 -3.68	54.17 4.89 -2.25	56.35 4.26 -0.12	60.19 4.96 -0.13	65.24 6.15 0.00	66.54 6.24 -1.39	69.54 6.01 -3.42	70.26 6.30 -2.82	74.25 6.12 -8.09	73.16 6.37 -5.53	74.23 6.24 -6.85	75.19 5.95 -9.12	74.30 5.84 -9.49	70.32 5.65 -5.76	69.56 5.23 -6.85	66.64 5.03 -9.21	60.36 4.62 -4.46	55.30 4.52 0.62
PORT_JEFF_IC 23713	52.58 4.24 -6.34	50.59 3.66 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.12 2.68 -6.67	41.52 3.09 -7.22	51.51 4.23 -3.68	54.55 5.27 -2.25	56.82 4.73 -0.12	60.74 5.51 -0.13	65.89 6.80 0.00	67.19 6.89 -1.39	70.02 6.49 -3.42	70.75 6.79 -2.82	74.73 6.60 -8.09	73.71 6.92 -5.53	74.78 6.79 -6.85	75.73 6.49 -9.12	74.83 6.37 -9.49	70.80 6.13 -5.76	69.96 5.63 -6.85	67.16 5.55 -9.21	60.87 5.13 -4.46	55.71 4.93 0.62
PPL PILGRIM_ST_GT1 24216	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.58 3.15 -7.22	51.68 4.40 -3.68	54.92 5.60 -2.29	57.32 5.20 -0.15	61.30 6.06 -0.14	66.42 7.33 0.00	66.90 6.60 -1.39	70.20 6.67 -3.42	70.93 6.97 -2.82	74.97 6.84 -8.09	73.96 7.17 -5.53	74.96 6.67 -6.85	75.91 6.67 -9.12	75.01 6.55 -9.49	70.91 6.24 -5.76	70.14 5.81 -6.85	66.95 5.34 -9.21	61.36 5.59 -4.49	56.22 5.40 0.58
PPL PILGRIM_ST_GT2 24217	52.62 4.28 -6.34	50.63 3.70 -10.31	41.72 3.02 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.58 3.15 -7.22	51.68 4.40 -3.68	54.92 5.60 -2.29	57.32 5.20 -0.15	61.30 6.06 -0.14	66.42 7.33 0.00	66.90 6.60 -1.39	70.20 6.67 -3.42	70.99 7.03 -2.82	74.97 6.84 -8.09	73.96 7.17 -5.53	75.02 7.03 -6.85	75.97 6.73 -9.12	75.01 6.55 -9.49	70.97 6.30 -5.76	70.14 5.81 -6.85	66.95 5.34 -9.21	61.36 5.59 -4.49	56.22 5.40 0.58
PPL_SHRM_GT3 24213	52.67 4.33 -6.34	50.67 3.74 -10.31	41.75 3.05 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.58 3.15 -7.22	51.68 4.40 -3.68	54.92 5.64 -2.25	57.29 5.20 -0.12	61.35 6.12 -0.13	66.53 7.44 0.00	67.84 7.54 -1.39	71.10 7.57 -3.42	70.93 6.97 -2.82	73.95 5.82 -8.09	72.86 6.07 -5.53	73.92 5.93 -6.85	74.89 5.65 -9.12	74.00 5.54 -9.49	71.86 7.19 -5.76	71.00 6.67 -6.85	67.74 6.13 -9.21	61.38 5.64 -4.46	56.18 5.40 0.62
PPL_SHRM_GT4 24214	52.67 4.33 -6.34	50.67 3.74 -10.31	41.75 3.05 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.58 3.15 -7.22	51.68 4.40 -3.68	54.92 5.64 -2.25	57.29 5.20 -0.12	61.35 6.12 -0.13	66.53 7.44 0.00	67.84 7.54 -1.39	71.10 7.57 -3.42	70.93 6.97 -2.82	73.95 5.82 -8.09	72.86 6.07 -5.53	73.92 5.93 -6.85	74.89 5.65 -9.12	74.00 5.54 -9.49	71.86 7.19 -5.76	71.00 6.67 -6.85	67.74 6.13 -9.21	61.38 5.64 -4.46	56.18 5.40 0.62
PROJECT__ORANGE 23990	41.20 -0.80 0.00	35.89 -0.73 0.00	28.73 -0.62 0.00	26.28 -0.54 0.00	26.23 -0.54 0.00	30.59 -0.62 0.00	42.64 -0.96 0.00	46.37 -0.66 0.00	51.24 -0.73 0.00	54.16 -0.94 0.00	58.32 -0.77 0.00	58.03 -0.88 0.00	59.39 -0.72 0.00	60.41 -0.73 0.00	59.50 -0.54 0.00	60.71 -0.55 0.00	60.59 -0.55 0.00	59.52 -0.60 0.00	58.38 -0.59 0.00	58.32 -0.59 0.00	56.79 -0.69 0.00	52.00 -0.63 -0.23	50.82 -0.46 0.00	50.13 -1.03 0.24
PROJECT__ORANGE 1 24174	41.20 -0.80 0.00	35.89 -0.73 0.00	28.73 -0.62 0.00	26.28 -0.54 0.00	26.23 -0.54 0.00	30.59 -0.62 0.00	42.64 -0.96 0.00	46.37 -0.66 0.00	51.24 -0.73 0.00	54.16 -0.94 0.00	58.32 -0.77 0.00	58.03 -0.88 0.00	59.39 -0.72 0.00	60.41 -0.73 0.00	59.50 -0.54 0.00	60.71 -0.55 0.00	60.59 -0.55 0.00	59.52 -0.60 0.00	58.38 -0.59 0.00	58.32 -0.59 0.00	56.79 -0.69 0.00	52.00 -0.63 -0.23	50.82 -0.46 0.00	50.13 -1.03 0.24
PROJECT__ORANGE 2 24166	41.20 -0.80 0.00	35.89 -0.73 0.00	28.73 -0.62 0.00	26.28 -0.54 0.00	26.23 -0.54 0.00	30.59 -0.62 0.00	42.64 -0.96 0.00	46.37 -0.66 0.00	51.24 -0.73 0.00	54.16 -0.94 0.00	58.32 -0.77 0.00	58.03 -0.88 0.00	59.39 -0.72 0.00	60.41 -0.73 0.00	59.50 -0.54 0.00	60.71 -0.55 0.00	60.59 -0.55 0.00	59.52 -0.60 0.00	58.38 -0.59 0.00	58.32 -0.59 0.00	56.79 -0.69 0.00	52.00 -0.63 -0.23	50.82 -0.46 0.00	50.13 -1.03 0.24
PYRITES__HYD 24023	42.13 0.13 0.00	36.73 0.11 0.00	29.35 0.00 0.00	26.79 -0.03 0.00	26.74 -0.03 0.00	31.24 0.03 0.00	44.04 0.44 0.00	46.65 -0.38 0.00	51.66 -0.31 0.00	54.22 -0.88 0.00	57.14 -1.95 0.00	57.26 -1.65 0.00	58.19 -1.92 0.00	59.37 -1.77 0.00	58.42 -1.62 0.00	59.91 -1.35 0.00	59.98 -1.16 0.00	59.40 -0.72 0.00	58.20 -0.77 0.00	57.97 -0.94 0.00	57.19 -0.29 0.00	52.50 0.10 0.00	51.07 -0.21 0.00	51.40 0.00 0.00

RANKINE____ 23646	37.67 -4.33 0.00	32.85 -3.77 0.00	26.33 -3.02 0.00	24.14 -2.68 0.00	24.04 -2.73 0.00	27.87 -3.34 0.00	37.84 -5.76 0.00	42.42 -4.61 0.00	46.82 -5.15 0.00	49.59 -5.51 0.00	54.54 -4.55 0.00	53.37 -5.54 0.00	55.06 -5.05 0.00	55.52 -5.62 0.00	55.06 -4.98 0.00	56.30 -4.96 0.00	56.49 -4.65 0.00	55.37 -4.75 0.00	54.61 -4.36 0.00	54.67 -4.24 0.00	53.00 -4.48 0.00	48.21 -4.66 -0.47	47.13 -4.15 0.00	42.58 -6.27 2.55
RAVENS GT4-7____ 23728	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWD GT2____ 23730	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWD GT3____ 23733	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT2_1 24244	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT2_2 24245	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT2_3 24246	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT2_4 24247	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT3_1 24248	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT3_2 24249	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT3_3 24250	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT3_4 24251	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT_1 23729	67.38 3.74 -21.64	63.07 3.19 -23.26	62.12 2.61 -30.16	62.09 2.36 -32.91	62.05 2.30 -32.98	62.13 2.72 -28.20	67.42 3.79 -20.03	70.83 5.17 -18.63	72.35 5.56 -14.82	73.21 6.39 -11.72	73.21 7.21 -6.91	80.67 7.25 -14.51	80.73 7.51 -13.11	80.67 7.70 -11.83	80.47 7.45 -12.98	76.44 7.78 -7.40	76.45 7.46 -7.85	74.48 7.21 -7.15	73.27 7.08 -7.22	76.40 6.72 -10.77	79.72 6.50 -15.74	71.97 5.97 -13.60	72.04 5.59 -15.17	67.66 5.14 -11.12
RAVENSWOOD_GT_10 24258	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT_11 24259	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT_4 24252	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12

RAVENSWOOD_GT_5 24254	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT_6 24253	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT_7 24255	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD_GT_9 24257	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RAVENSWOOD___1 23533	67.25 3.61 -21.64	62.99 3.11 -23.26	62.03 2.52 -30.16	62.01 2.28 -32.91	62.00 2.25 -32.98	62.03 2.62 -28.20	67.29 3.66 -20.03	70.65 4.99 -18.63	72.14 5.35 -14.82	72.99 6.17 -11.72	72.97 6.97 -6.91	80.43 7.01 -14.51	80.43 7.21 -13.11	80.37 7.40 -11.83	80.23 7.21 -12.98	76.20 7.54 -7.40	76.20 7.21 -7.85	74.24 6.97 -7.15	73.03 6.84 -7.22	76.16 6.48 -10.77	79.43 6.21 -15.74	71.76 5.76 -13.60	71.83 5.38 -15.17	67.51 4.99 -11.12
RAVENSWOOD___2 23534	67.21 3.57 -21.64	62.96 3.08 -23.26	62.00 2.49 -30.16	62.01 2.28 -32.91	62.00 2.25 -32.98	62.00 2.59 -28.20	67.25 3.62 -20.03	70.60 4.94 -18.63	72.04 5.25 -14.82	72.94 6.12 -11.72	72.91 6.91 -6.91	80.31 6.89 -14.51	80.31 7.09 -13.11	80.31 7.34 -11.83	80.17 7.15 -12.98	76.13 7.47 -7.40	76.14 7.15 -7.85	74.18 6.91 -7.15	72.97 6.78 -7.22	76.10 6.42 -10.77	79.37 6.15 -15.74	71.71 5.71 -13.60	71.78 5.33 -15.17	67.45 4.93 -11.12
RAVENSWOOD___3 23535	55.50 3.53 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.94 2.17 0.00	33.77 2.56 0.00	55.51 3.58 -8.33	58.50 4.89 -6.58	60.99 5.20 -3.82	63.57 6.01 -2.46	65.89 6.80 0.00	66.68 6.77 -1.00	67.45 6.97 -0.37	68.35 7.21 0.00	67.45 6.97 -0.44	68.55 7.29 0.00	68.11 6.97 0.00	67.99 6.79 -1.08	65.63 6.66 0.00	65.21 6.30 0.00	63.52 6.04 0.00	60.89 5.61 -2.88	71.29 5.28 -14.73	67.45 4.93 -11.12
RAVNSWD 8-11____ 23667	55.54 3.57 -9.97	39.66 3.04 0.00	31.82 2.47 0.00	29.05 2.23 0.00	28.97 2.20 0.00	33.77 2.56 0.00	55.55 3.62 -8.33	58.55 4.94 -6.58	61.09 5.30 -3.82	63.73 6.17 -2.46	66.06 6.97 0.00	66.92 7.01 -1.00	67.69 7.21 -0.37	68.60 7.46 0.00	67.69 7.21 -0.44	68.80 7.54 0.00	68.35 7.21 0.00	68.17 6.97 -1.08	65.81 6.84 0.00	65.39 6.48 0.00	63.69 6.21 0.00	60.99 5.71 -2.88	71.34 5.33 -14.73	67.45 4.93 -11.12
RCPI_TRUST___DRP 24196	51.76 3.61 -6.15	39.70 3.08 0.00	31.84 2.49 0.00	29.07 2.25 0.00	28.99 2.22 0.00	33.80 2.59 0.00	52.37 3.66 -5.11	56.10 5.03 -4.04	63.62 5.46 -6.19	65.37 6.28 -3.99	66.18 7.09 0.00	67.71 7.19 -1.61	68.10 7.39 -0.60	68.78 7.64 0.00	68.15 7.39 -0.72	68.98 7.72 0.00	68.48 7.34 0.00	68.96 7.09 -1.75	65.93 6.96 0.00	65.51 6.60 0.00	63.80 6.32 0.00	61.15 5.87 -2.88	65.80 5.44 -9.08	63.35 4.99 -6.96
RENSSELAER___COGEN 23796	43.89 1.89 0.00	38.23 1.61 0.00	30.67 1.32 0.00	28.05 1.23 0.00	27.97 1.20 0.00	32.65 1.44 0.00	45.61 2.01 0.00	49.71 2.68 0.00	55.04 3.07 0.00	58.63 3.53 0.00	63.23 4.14 0.00	63.00 4.06 -0.03	64.38 4.27 0.00	65.60 4.46 0.00	64.24 4.20 0.00	65.67 4.41 0.00	65.36 4.22 0.00	64.21 4.09 0.00	62.98 4.01 0.00	62.74 3.83 0.00	61.22 3.74 0.00	59.45 3.41 -3.64	54.31 3.03 0.00	54.23 2.83 0.00
REVERE_CPPR_DRP 24186	42.71 0.71 0.00	37.13 0.51 0.00	29.73 0.38 0.00	27.17 0.35 0.00	27.14 0.37 0.00	31.68 0.47 0.00	44.43 0.83 0.00	48.44 1.41 0.00	53.79 1.82 0.00	57.08 1.98 0.00	61.34 2.25 0.00	61.15 2.24 0.00	62.57 2.46 0.00	64.14 3.00 0.00	62.38 2.34 0.00	63.71 2.45 0.00	63.59 2.45 0.00	62.65 2.53 0.00	61.39 2.42 0.00	61.21 2.30 0.00	59.66 2.18 0.00	54.50 2.04 -0.06	52.92 1.64 0.00	52.33 0.93 0.00
ROCHESTER_9_IC 23652	40.66 -1.34 0.00	35.56 -1.06 0.00	28.41 -0.94 0.00	26.02 -0.80 0.00	25.97 -0.80 0.00	30.18 -1.03 0.00	41.42 -2.18 0.00	45.67 -1.36 0.00	50.57 -1.40 0.00	53.67 -1.43 0.00	58.38 -0.71 0.00	57.67 -1.24 0.00	59.33 -0.78 0.00	60.22 -0.92 0.00	59.50 -0.54 0.00	60.77 -0.49 0.00	60.77 -0.37 0.00	59.40 -0.72 0.00	58.26 -0.71 0.00	58.44 -0.47 0.00	56.79 -0.69 0.00	52.06 -0.68 -0.34	50.72 -0.56 0.00	47.67 -2.36 1.37
ROSETON___1 23587	44.44 2.44 0.00	38.71 2.09 0.00	31.05 1.70 0.00	28.40 1.58 0.00	28.35 1.58 0.00	33.05 1.84 0.00	46.17 2.57 0.00	50.65 3.62 0.00	55.87 3.90 0.00	59.62 4.52 0.00	64.17 5.08 0.00	64.05 5.12 -0.02	65.34 5.23 0.00	66.52 5.38 0.00	65.20 5.16 0.00	66.65 5.39 0.00	66.28 5.14 0.00	65.11 4.99 0.00	63.86 4.89 0.00	63.56 4.65 0.00	61.96 4.48 0.00	59.46 4.19 -2.87	55.13 3.85 0.00	55.32 3.65 -0.27
ROSETON___2 23588	44.44 2.44 0.00	38.71 2.09 0.00	31.05 1.70 0.00	28.40 1.58 0.00	28.35 1.58 0.00	33.05 1.84 0.00	46.17 2.57 0.00	50.65 3.62 0.00	55.87 3.90 0.00	59.67 4.57 0.00	64.23 5.14 0.00	64.05 5.12 -0.02	65.40 5.29 0.00	66.52 5.38 0.00	65.26 5.22 0.00	66.71 5.45 0.00	66.34 5.20 0.00	65.11 4.99 0.00	63.86 4.89 0.00	63.62 4.71 0.00	61.96 4.48 0.00	59.51 4.24 -2.87	55.13 3.85 0.00	55.32 3.65 -0.27
RUSSELL___STATION 23914	40.28 -1.72 0.00	35.56 -1.06 0.00	28.44 -0.91 0.00	26.04 -0.78 0.00	25.99 -0.78 0.00	30.18 -1.03 0.00	40.98 -2.62 0.00	45.20 -1.83 0.00	50.10 -1.87 0.00	53.17 -1.93 0.00	57.79 -1.30 0.00	57.14 -1.77 0.00	58.73 -1.38 0.00	59.61 -1.53 0.00	58.96 -1.08 0.00	60.22 -1.04 0.00	60.16 -0.98 0.00	58.86 -1.26 0.00	57.73 -1.24 0.00	57.85 -1.06 0.00	56.22 -1.26 0.00	51.59 -1.15 -0.34	50.20 -1.08 0.00	47.15 -2.88 1.37

S SALMON___HYD 24043	41.62 -0.38 0.00	36.22 -0.40 0.00	28.97 -0.38 0.00	26.47 -0.35 0.00	26.45 -0.32 0.00	30.87 -0.34 0.00	43.16 -0.44 0.00	46.84 -0.19 0.00	51.87 -0.10 0.00	54.88 -0.22 0.00	58.97 -0.12 0.00	58.73 -0.18 0.00	60.11 0.00 0.00	61.32 0.18 0.00	60.28 0.24 0.00	61.57 0.31 0.00	61.57 0.43 0.00	60.54 0.42 0.00	59.38 0.41 0.00	59.20 0.29 0.00	57.77 0.29 0.00	52.84 0.26 -0.18	51.54 0.26 0.00	50.94 -0.46 0.00
SELKIRK___II 23799	43.05 1.05 0.00	37.54 0.92 0.00	30.14 0.79 0.00	27.57 0.75 0.00	27.49 0.72 0.00	32.08 0.87 0.00	44.69 1.09 0.00	48.72 1.69 0.00	53.84 1.87 0.00	57.36 2.26 0.00	61.81 2.72 0.00	61.53 2.59 -0.03	62.81 2.70 0.00	64.01 2.87 0.00	62.68 2.64 0.00	64.08 2.82 0.00	63.77 2.63 0.00	62.65 2.53 0.00	61.45 2.48 0.00	61.27 2.36 0.00	59.78 2.30 0.00	58.12 2.10 -3.62	53.13 1.85 0.00	53.15 1.75 0.00
SELKIRK___I 23801	43.34 1.34 0.00	37.76 1.14 0.00	30.32 0.97 0.00	27.73 0.91 0.00	27.65 0.88 0.00	32.27 1.06 0.00	44.91 1.31 0.00	49.01 1.98 0.00	54.15 2.18 0.00	57.74 2.64 0.00	62.22 3.13 0.00	62.00 3.06 0.00	63.30 3.19 0.00	64.50 3.36 0.00	63.10 3.06 0.00	64.57 3.31 0.00	64.26 3.12 0.00	63.07 2.95 0.00	61.86 2.89 0.00	61.68 2.77 0.00	60.12 2.64 0.00	58.47 2.46 0.00	53.59 2.31 0.00	53.51 2.11 0.00
SENECA OSWGO___HYD 24041	41.29 -0.71 0.00	35.92 -0.70 0.00	28.76 -0.59 0.00	26.31 -0.51 0.00	26.26 -0.51 0.00	30.62 -0.59 0.00	42.73 -0.87 0.00	46.42 -0.61 0.00	51.35 -0.62 0.00	54.27 -0.83 0.00	58.44 -0.65 0.00	58.14 -0.77 0.00	59.51 -0.60 0.00	60.53 -0.61 0.00	59.62 -0.42 0.00	60.83 -0.43 0.00	60.71 -0.43 0.00	59.64 -0.48 0.00	58.44 -0.53 0.00	58.38 -0.53 0.00	56.91 -0.57 0.00	52.10 -0.52 -0.22	50.92 -0.36 0.00	50.23 -0.93 0.24
SENECA___ENERGY 23797	40.11 -1.89 0.00	34.90 -1.72 0.00	27.97 -1.38 0.00	25.69 -1.13 0.00	25.62 -1.15 0.00	29.71 -1.50 0.00	41.33 -2.27 0.00	45.20 -1.83 0.00	50.00 -1.97 0.00	53.12 -1.98 0.00	57.55 -1.54 0.00	57.14 -1.77 0.00	58.73 -1.38 0.00	59.61 -1.53 0.00	58.84 -1.20 0.00	60.03 -1.23 0.00	59.98 -1.16 0.00	58.80 -1.32 0.00	57.73 -1.24 0.00	57.61 -1.30 0.00	56.04 -1.44 0.00	51.24 -1.52 -0.36	49.69 -1.59 0.00	47.53 -2.57 1.30
SHOEMAKER___GT 23640	44.10 2.10 0.00	38.41 1.79 0.00	30.82 1.47 0.00	28.16 1.34 0.00	28.11 1.34 0.00	32.77 1.56 0.00	45.78 2.18 0.00	50.28 3.25 0.00	55.50 3.53 0.00	59.29 4.19 0.00	63.82 4.73 0.00	63.70 4.77 -0.02	65.04 4.93 0.00	66.21 5.07 0.00	64.90 4.86 0.00	66.41 5.15 0.00	66.03 4.89 0.00	64.81 4.69 0.00	63.57 4.60 0.00	63.27 4.36 0.00	61.68 4.20 0.00	58.91 3.88 -2.63	54.77 3.49 0.00	54.83 3.14 -0.29
SHOREHAM_IC_1 23715	52.67 4.33 -6.34	50.67 3.74 -10.31	41.75 3.05 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.58 3.15 -7.22	51.68 4.40 -3.68	54.92 5.64 -2.25	57.29 5.20 -0.12	61.35 6.12 -0.13	66.53 7.44 0.00	67.84 7.54 -1.39	71.10 7.57 -3.42	71.42 7.46 -2.82	74.91 6.78 -8.09	73.84 7.05 -5.53	74.90 6.91 -6.85	75.85 6.61 -9.12	74.95 6.49 -9.49	71.86 7.19 -5.76	71.00 6.67 -6.85	67.74 6.13 -9.21	61.38 5.64 -4.46	56.18 5.40 0.62
SHOREHAM_IC_2 23716	52.67 4.33 -6.34	50.67 3.74 -10.31	41.75 3.05 -9.35	36.67 2.74 -7.11	36.17 2.73 -6.67	41.58 3.15 -7.22	51.68 4.40 -3.68	54.92 5.64 -2.25	57.29 5.20 -0.12	61.35 6.12 -0.13	66.53 7.44 0.00	67.84 7.54 -1.39	71.10 7.57 -3.42	71.42 7.46 -2.82	74.91 6.78 -8.09	73.84 7.05 -5.53	74.90 6.91 -6.85	75.85 6.61 -9.12	74.95 6.49 -9.49	71.86 7.19 -5.76	71.00 6.67 -6.85	67.74 6.13 -9.21	61.38 5.64 -4.46	56.18 5.40 0.62
SITHE_IND_GS1 24169	40.70 -1.30 0.00	35.45 -1.17 0.00	28.41 -0.94 0.00	25.96 -0.86 0.00	25.91 -0.86 0.00	30.21 -1.00 0.00	42.07 -1.53 0.00	45.67 -1.36 0.00	50.46 -1.51 0.00	53.23 -1.87 0.00	57.14 -1.95 0.00	56.85 -2.06 0.00	58.13 -1.98 0.00	59.12 -2.02 0.00	58.12 -1.92 0.00	59.36 -1.90 0.00	59.24 -1.90 0.00	58.20 -1.92 0.00	57.08 -1.89 0.00	57.03 -1.88 0.00	55.58 -1.90 0.00	50.96 -1.62 -0.18	50.00 -1.28 0.00	49.70 -1.70 0.00
SITHE_IND_GS2 24170	40.70 -1.30 0.00	35.45 -1.17 0.00	28.41 -0.94 0.00	25.96 -0.86 0.00	25.91 -0.86 0.00	30.21 -1.00 0.00	42.07 -1.53 0.00	45.67 -1.36 0.00	50.46 -1.51 0.00	53.23 -1.87 0.00	57.14 -1.95 0.00	56.85 -2.06 0.00	58.13 -1.98 0.00	59.12 -2.02 0.00	58.12 -1.92 0.00	59.36 -1.90 0.00	59.24 -1.90 0.00	58.20 -1.92 0.00	57.08 -1.89 0.00	57.03 -1.88 0.00	55.58 -1.90 0.00	50.96 -1.62 -0.18	50.00 -1.28 0.00	49.70 -1.70 0.00
SITHE_IND_GS3 24171	40.70 -1.30 0.00	35.45 -1.17 0.00	28.41 -0.94 0.00	25.96 -0.86 0.00	25.91 -0.86 0.00	30.21 -1.00 0.00	42.07 -1.53 0.00	45.67 -1.36 0.00	50.46 -1.51 0.00	53.23 -1.87 0.00	57.14 -1.95 0.00	56.85 -2.06 0.00	58.13 -1.98 0.00	59.12 -2.02 0.00	58.12 -1.92 0.00	59.36 -1.90 0.00	59.24 -1.90 0.00	58.20 -1.92 0.00	57.08 -1.89 0.00	57.03 -1.88 0.00	55.58 -1.90 0.00	50.96 -1.62 -0.18	50.00 -1.28 0.00	49.70 -1.70 0.00
SITHE_IND_GS4 24172	40.70 -1.30 0.00	35.45 -1.17 0.00	28.41 -0.94 0.00	25.96 -0.86 0.00	25.91 -0.86 0.00	30.21 -1.00 0.00	42.07 -1.53 0.00	45.67 -1.36 0.00	50.46 -1.51 0.00	53.23 -1.87 0.00	57.14 -1.95 0.00	56.85 -2.06 0.00	58.13 -1.98 0.00	59.12 -2.02 0.00	58.12 -1.92 0.00	59.36 -1.90 0.00	59.24 -1.90 0.00	58.20 -1.92 0.00	57.08 -1.89 0.00	57.03 -1.88 0.00	55.58 -1.90 0.00	50.96 -1.62 -0.18	50.00 -1.28 0.00	49.70 -1.70 0.00
SITHE___BATAVIA 24024	39.61 -2.39 0.00	34.46 -2.16 0.00	27.53 -1.82 0.00	25.24 -1.58 0.00	25.16 -1.61 0.00	29.21 -2.00 0.00	39.85 -3.75 0.00	44.40 -2.63 0.00	49.01 -2.96 0.00	51.85 -3.25 0.00	56.73 -2.36 0.00	55.67 -3.24 0.00	57.34 -2.77 0.00	57.96 -3.18 0.00	57.46 -2.58 0.00	58.75 -2.51 0.00	58.82 -2.32 0.00	57.53 -2.59 0.00	56.61 -2.36 0.00	56.91 -2.00 0.00	55.18 -2.30 0.00	50.48 -2.31 -0.39	49.49 -1.79 0.00	45.53 -4.01 1.86
SITHE___INDEPEND 23800	40.70 -1.30 0.00	35.45 -1.17 0.00	28.41 -0.94 0.00	25.96 -0.86 0.00	25.91 -0.86 0.00	30.21 -1.00 0.00	42.07 -1.53 0.00	45.67 -1.36 0.00	50.46 -1.51 0.00	53.23 -1.87 0.00	57.14 -1.95 0.00	56.85 -2.06 0.00	58.13 -1.98 0.00	59.12 -2.02 0.00	58.12 -1.92 0.00	59.36 -1.90 0.00	59.24 -1.90 0.00	58.20 -1.92 0.00	57.08 -1.89 0.00	57.03 -1.88 0.00	55.58 -1.90 0.00	50.96 -1.62 -0.18	50.00 -1.28 0.00	49.70 -1.70 0.00
SITHE___MASSENA 23902	41.62 -0.38 0.00	36.29 -0.33 0.00	29.06 -0.29 0.00	26.53 -0.29 0.00	26.48 -0.29 0.00	30.87 -0.34 0.00	43.38 -0.22 0.00	46.00 -1.03 0.00	50.93 -1.04 0.00	53.78 -1.32 0.00	57.02 -2.07 0.00	57.02 -1.89 0.00	57.95 -2.16 0.00	59.06 -2.08 0.00	57.94 -2.10 0.00	59.12 -2.14 0.00	59.12 -2.02 0.00	58.44 -1.68 0.00	57.32 -1.65 0.00	57.20 -1.71 0.00	56.16 -1.32 0.00	51.07 -1.26 0.07	50.00 -1.28 0.00	50.63 -0.77 0.00
SITHE___OGDNSBRG 24021	42.13 0.13 0.00	36.73 0.11 0.00	29.38 0.03 0.00	26.79 -0.03 0.00	26.77 0.00 0.00	31.24 0.03 0.00	44.04 0.44 0.00	46.70 -0.33 0.00	51.76 -0.21 0.00	53.34 -1.76 0.00	55.54 -3.55 0.00	55.67 -3.24 0.00	56.50 -3.61 0.00	57.66 -3.48 0.00	56.62 -3.42 0.00	57.83 -3.43 0.00	57.90 -3.24 0.00	57.29 -2.83 0.00	56.14 -2.83 0.00	55.96 -2.95 0.00	55.87 -1.61 0.00	52.18 -0.16 0.06	50.87 -0.41 0.00	51.40 0.00 0.00

SITHE___STERLING 23777	42.42 0.42 0.00	36.88 0.26 0.00	29.56 0.21 0.00	26.98 0.16 0.00	26.96 0.19 0.00	31.46 0.25 0.00	44.04 0.44 0.00	47.97 0.94 0.00	53.17 1.20 0.00	56.42 1.32 0.00	60.69 1.60 0.00	60.44 1.53 0.00	61.85 1.74 0.00	63.34 2.20 0.00	61.72 1.68 0.00	62.98 1.72 0.00	62.85 1.71 0.00	61.86 1.74 0.00	60.62 1.65 0.00	60.50 1.59 0.00	58.97 1.49 0.00	53.84 1.36 -0.08	52.41 1.13 0.00	51.91 0.51 0.00
SOUTH CAIRO___GT 23612	43.97 1.97 0.00	38.27 1.65 0.00	30.73 1.38 0.00	28.13 1.31 0.00	28.14 1.37 0.00	32.80 1.59 0.00	45.87 2.27 0.00	50.42 3.39 0.00	55.87 3.90 0.00	59.89 4.79 0.00	64.47 5.38 0.00	64.48 5.54 -0.03	65.76 5.65 0.00	67.01 5.87 0.00	65.50 5.46 0.00	67.02 5.76 0.00	66.58 5.44 0.00	65.29 5.17 0.00	64.04 5.07 0.00	63.92 5.01 0.00	62.31 4.83 0.00	60.13 4.51 -3.22	55.02 3.74 0.00	54.69 3.29 0.00
SOUTH HAMPTN___IC 23720	53.80 5.46 -6.34	51.54 4.61 -10.31	42.43 3.73 -9.35	37.28 3.35 -7.11	36.79 3.35 -6.67	42.30 3.87 -7.22	52.82 5.54 -3.68	56.62 7.34 -2.25	59.26 7.17 -0.12	63.71 8.48 -0.13	69.31 10.22 0.00	70.67 10.37 -1.39	74.17 10.64 -3.42	74.96 11.00 -2.82	78.94 10.81 -8.09	77.94 11.15 -5.53	79.06 11.07 -6.85	79.88 10.64 -9.12	78.96 10.50 -9.49	74.92 10.25 -5.76	73.87 9.54 -6.85	70.15 8.54 -9.21	63.48 7.74 -4.46	57.98 7.20 0.62
SOUTHOLD___IC 23719	54.26 5.92 -6.34	51.91 4.98 -10.31	42.69 3.99 -9.35	37.55 3.62 -7.11	37.03 3.59 -6.67	42.58 4.15 -7.22	53.25 5.97 -3.68	57.18 7.90 -2.25	59.99 7.90 -0.12	64.49 9.26 -0.13	70.20 11.11 0.00	71.61 11.31 -1.39	75.25 11.72 -3.42	76.07 12.11 -2.82	80.02 11.89 -8.09	79.04 12.25 -5.53	80.16 12.17 -6.85	81.02 11.78 -9.12	80.02 11.56 -9.49	75.98 11.31 -5.76	74.85 10.52 -6.85	70.99 9.38 -9.21	64.20 8.46 -4.46	58.59 7.81 0.62
ST LAWRENCE___ 23600	41.41 -0.59 0.00	36.14 -0.48 0.00	28.94 -0.41 0.00	26.42 -0.40 0.00	26.37 -0.40 0.00	30.74 -0.47 0.00	43.16 -0.44 0.00	45.76 -1.27 0.00	50.62 -1.35 0.00	53.50 -1.60 0.00	56.84 -2.25 0.00	56.91 -2.00 0.00	57.83 -2.28 0.00	58.88 -2.26 0.00	57.76 -2.28 0.00	58.81 -2.45 0.00	58.88 -2.26 0.00	58.08 -2.04 0.00	56.97 -2.00 0.00	56.97 -1.94 0.00	55.76 -1.72 0.00	50.65 -1.68 0.07	49.64 -1.64 0.00	50.37 -1.03 0.00
STATION 5_MISC_HYD 23604	43.26 1.26 0.00	37.72 1.10 0.00	30.11 0.76 0.00	27.52 0.70 0.00	27.47 0.70 0.00	31.99 0.78 0.00	44.17 0.57 0.00	48.82 1.79 0.00	54.41 2.44 0.00	57.85 2.75 0.00	63.05 3.96 0.00	62.39 3.48 0.00	64.26 4.15 0.00	65.30 4.16 0.00	64.54 4.50 0.00	65.92 4.66 0.00	65.91 4.77 0.00	64.39 4.27 0.00	63.10 4.13 0.00	63.15 4.24 0.00	61.33 3.85 0.00	56.08 3.35 -0.33	54.20 2.92 0.00	50.89 0.82 1.33
STURGEON_POOL_HYD 23609	44.44 2.44 0.00	38.67 2.05 0.00	31.05 1.70 0.00	28.40 1.58 0.00	28.38 1.61 0.00	33.08 1.87 0.00	46.26 2.66 0.00	50.93 3.90 0.00	56.23 4.26 0.00	60.28 5.18 0.00	64.88 5.79 0.00	64.88 5.95 -0.02	66.18 6.07 0.00	67.38 6.24 0.00	65.98 5.94 0.00	67.51 6.25 0.00	67.07 5.93 0.00	65.77 5.65 0.00	64.51 5.54 0.00	64.27 5.36 0.00	62.60 5.12 0.00	60.17 4.82 -2.95	55.49 4.21 0.00	55.47 3.80 -0.27
SYRACUSE___POWER 24017	41.24 -0.76 0.00	35.92 -0.70 0.00	28.76 -0.59 0.00	26.28 -0.54 0.00	26.26 -0.51 0.00	30.62 -0.59 0.00	42.73 -0.87 0.00	46.42 -0.61 0.00	51.35 -0.62 0.00	54.33 -0.77 0.00	58.44 -0.65 0.00	58.14 -0.77 0.00	59.57 -0.54 0.00	60.59 -0.55 0.00	59.62 -0.42 0.00	60.83 -0.43 0.00	60.71 -0.43 0.00	59.64 -0.48 0.00	58.50 -0.47 0.00	58.44 -0.47 0.00	56.91 -0.57 0.00	52.19 -0.47 -0.26	50.87 -0.41 0.00	50.03 -0.98 0.39
Stony___Brook 24151	52.58 4.24 -6.34	50.59 3.66 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.12 2.68 -6.67	41.52 4.23 -7.22	51.51 4.23 -3.68	54.55 5.27 -2.25	56.82 4.73 -0.12	60.74 5.51 -0.13	65.89 6.80 0.00	67.19 6.89 -1.39	70.02 6.49 -3.42	70.75 6.79 -2.82	74.73 6.60 -8.09	73.71 6.92 -5.53	74.78 6.79 -6.85	75.73 6.49 -9.12	74.83 6.37 -9.49	70.80 6.13 -5.76	69.96 5.63 -6.85	67.16 5.55 -9.21	60.87 5.13 -4.46	55.71 4.93 0.62
UPPER HUDSON___HYD 24058	44.10 2.10 0.00	38.30 1.68 0.00	30.67 1.32 0.00	28.03 1.21 0.00	27.95 1.18 0.00	32.65 1.44 0.00	45.87 2.27 0.00	50.09 3.06 0.00	55.04 3.07 0.00	58.24 3.14 0.00	62.99 3.90 0.00	62.30 3.36 -0.03	63.66 3.55 0.00	64.99 3.85 0.00	63.34 3.30 0.00	64.75 3.49 0.00	64.50 3.36 0.00	63.97 3.85 0.00	63.04 4.07 0.00	62.68 3.77 0.00	61.73 4.25 0.00	60.04 3.82 -3.82	54.87 3.59 0.00	54.74 3.34 0.00
UPPER RAQUET___HYD 24056	41.75 -0.25 0.00	36.40 -0.22 0.00	29.12 -0.23 0.00	26.55 -0.27 0.00	26.53 -0.24 0.00	30.96 -0.25 0.00	43.60 0.00 0.00	46.04 -0.99 0.00	50.88 -1.09 0.00	53.72 -1.38 0.00	56.79 -2.30 0.00	56.85 -2.06 0.00	57.83 -2.28 0.00	59.00 -2.14 0.00	58.06 -1.98 0.00	59.61 -1.65 0.00	59.61 -1.53 0.00	59.04 -1.08 0.00	57.91 -1.06 0.00	57.67 -1.24 0.00	56.73 -0.75 0.00	51.82 -0.58 0.00	50.46 -0.82 0.00	50.89 -0.51 0.00
VISCHER___FERRY HYD 24020	44.06 2.06 0.00	38.34 1.72 0.00	30.76 1.41 0.00	28.13 1.31 0.00	28.05 1.28 0.00	32.74 1.53 0.00	45.78 2.18 0.00	49.90 2.87 0.00	55.14 3.17 0.00	58.74 3.64 0.00	63.40 4.31 0.00	63.12 4.18 -0.03	64.44 4.33 0.00	65.73 4.59 0.00	64.30 4.26 0.00	65.73 4.47 0.00	65.42 4.28 0.00	64.33 4.21 0.00	63.10 4.13 0.00	62.92 4.01 0.00	61.39 3.91 0.00	59.65 3.56 -3.69	54.51 3.23 0.00	54.48 3.08 0.00
WADING RIVER_1-3_GRP5 24038	52.58 4.24 -6.34	50.59 3.66 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.12 2.68 -6.67	41.52 3.09 -7.22	51.55 4.27 -3.68	54.78 5.50 -2.25	57.13 5.04 -0.12	61.13 5.90 -0.13	66.30 7.21 0.00	67.60 7.30 -1.39	70.86 7.33 -3.42	71.48 7.52 -2.82	75.40 7.27 -8.09	74.39 7.60 -5.53	75.45 7.46 -6.85	76.39 7.15 -9.12	75.42 6.96 -9.49	71.62 6.95 -5.76	70.77 6.44 -6.85	67.53 5.92 -9.21	61.23 5.49 -4.46	56.02 5.24 0.62
WADING RIVER_IC_1 23522	52.58 4.24 -6.34	50.59 3.66 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.12 2.68 -6.67	41.52 3.09 -7.22	51.55 4.27 -3.68	54.78 5.50 -2.25	57.13 5.04 -0.12	61.13 5.90 -0.13	66.30 7.21 0.00	67.60 7.30 -1.39	70.86 7.33 -3.42	71.48 7.52 -2.82	75.40 7.27 -8.09	74.39 7.60 -5.53	75.45 7.46 -6.85	76.39 7.15 -9.12	75.42 6.96 -9.49	71.62 6.95 -5.76	70.77 6.44 -6.85	67.53 5.92 -9.21	61.23 5.49 -4.46	56.02 5.24 0.62
WADING RIVER_IC_2 23547	52.58 4.24 -6.34	50.59 3.66 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.12 2.68 -6.67	41.52 3.09 -7.22	51.55 4.27 -3.68	54.78 5.50 -2.25	57.13 5.04 -0.12	61.13 5.90 -0.13	66.30 7.21 0.00	67.60 7.30 -1.39	70.86 7.33 -3.42	71.48 7.52 -2.82	75.40 7.27 -8.09	74.39 7.60 -5.53	75.45 7.46 -6.85	76.39 7.15 -9.12	75.42 6.96 -9.49	71.62 6.95 -5.76	70.77 6.44 -6.85	67.53 5.92 -9.21	61.23 5.49 -4.46	56.02 5.24 0.62
WADING RIVER_IC_3 23601	52.58 4.24 -6.34	50.59 3.66 -10.31	41.66 2.96 -9.35	36.61 2.68 -7.11	36.12 2.68 -6.67	41.52 3.09 -7.22	51.55 4.27 -3.68	54.78 5.50 -2.25	57.13 5.04 -0.12	61.13 5.90 -0.13	66.30 7.21 0.00	67.60 7.30 -1.39	70.86 7.33 -3.42	71.48 7.52 -2.82	75.40 7.27 -8.09	74.39 7.60 -5.53	75.45 7.46 -6.85	76.39 7.15 -9.12	75.42 6.96 -9.49	71.62 6.95 -5.76	70.77 6.44 -6.85	67.53 5.92 -9.21	61.23 5.49 -4.46	56.02 5.24 0.62

WALDEN___HYDRO 24148	44.31 2.31 0.00	38.56 1.94 0.00	30.96 1.61 0.00	28.29 1.47 0.00	28.27 1.50 0.00	32.96 1.75 0.00	46.09 2.49 0.00	50.65 3.62 0.00	55.92 3.95 0.00	59.84 4.74 0.00	64.47 5.38 0.00	64.41 5.48 -0.02	65.76 5.65 0.00	66.95 5.81 0.00	65.56 5.52 0.00	67.08 5.82 0.00	66.70 5.56 0.00	65.41 5.29 0.00	64.16 5.19 0.00	63.86 4.95 0.00	62.25 4.77 0.00	59.66 4.45 -2.81	55.18 3.90 0.00	55.22 3.55 -0.27
WATERSIDE___6 8 9 23538	67.34 3.70 -21.64	63.03 3.15 -23.26	62.09 2.58 -30.16	62.06 2.33 -32.91	62.03 2.28 -32.98	62.09 2.68 -28.20	67.38 3.75 -20.03	70.74 5.08 -18.63	72.25 5.46 -14.82	73.10 6.28 -11.72	73.15 7.15 -6.91	80.61 7.19 -14.51	80.61 7.39 -13.11	80.61 7.64 -11.83	80.41 7.39 -12.98	76.38 7.72 -7.40	76.39 7.40 -7.85	74.42 7.15 -7.15	73.21 7.02 -7.22	76.34 6.66 -10.77	79.66 6.44 -15.74	71.92 5.92 -13.60	71.99 5.54 -15.17	67.61 5.09 -11.12
WEST BABYLON___IC 23714	52.83 4.49 -6.34	50.81 3.88 -10.31	41.87 3.17 -9.35	36.80 2.87 -7.11	36.28 2.84 -6.67	41.74 3.31 -7.22	51.90 4.62 -3.68	55.56 5.97 -2.56	58.06 5.72 -0.37	62.01 6.67 -0.24	67.07 7.98 0.00	68.31 8.01 -1.39	71.70 8.17 -3.42	72.52 8.56 -2.82	76.54 8.41 -8.09	75.49 8.70 -5.53	76.55 8.56 -6.85	77.48 8.24 -9.12	76.54 8.08 -9.49	72.39 7.72 -5.76	71.51 7.18 -6.85	68.16 6.55 -9.21	62.07 6.15 -4.64	56.90 5.81 0.31
WEST CANADA___HYD 24049	42.34 0.34 0.00	36.91 0.29 0.00	29.58 0.23 0.00	27.03 0.21 0.00	26.98 0.21 0.00	31.46 0.25 0.00	43.95 0.35 0.00	47.59 0.56 0.00	52.59 0.62 0.00	55.76 0.66 0.00	59.86 0.77 0.00	59.68 0.77 0.00	60.89 0.78 0.00	62.73 1.59 0.00	60.58 0.54 0.00	61.81 0.55 0.00	61.69 0.55 0.00	60.60 0.48 0.00	59.44 0.47 0.00	59.38 0.47 0.00	57.94 0.46 0.00	52.75 0.42 0.07	51.69 0.41 0.00	51.71 0.31 0.00
WESTERN_NY_WIND 24143	39.52 -2.48 0.00	34.42 -2.20 0.00	27.47 -1.88 0.00	25.18 -1.64 0.00	25.11 -1.66 0.00	29.15 -2.06 0.00	39.76 -3.84 0.00	44.30 -2.73 0.00	48.90 -3.07 0.00	51.74 -3.36 0.00	56.61 -2.48 0.00	55.55 -3.36 0.00	57.22 -2.89 0.00	57.84 -3.30 0.00	57.34 -2.70 0.00	58.63 -2.63 0.00	58.69 -2.45 0.00	57.41 -2.71 0.00	56.49 -2.48 0.00	56.79 -2.12 0.00	55.07 -2.41 0.00	50.38 -2.41 -0.39	49.38 -1.90 0.00	45.39 -4.11 1.90
YORK___WARBASSE 23770	67.55 3.91 -21.64	63.21 3.33 -23.26	62.21 2.70 -30.16	62.17 2.44 -32.91	62.13 2.38 -32.98	62.22 2.81 -28.20	67.64 4.01 -20.03	118.27 5.41 -65.83	121.79 5.87 -63.95	154.47 6.78 -92.59	175.23 7.62 -108.52	151.53 7.66 -84.96	151.62 7.93 -83.58	151.52 8.13 -82.25	151.42 7.87 -83.51	151.32 8.21 -81.85	151.32 7.89 -82.29	151.22 7.64 -83.46	106.80 7.49 -40.34	121.66 7.07 -55.68	119.63 6.84 -55.31	119.64 6.29 -60.95	118.27 5.90 -61.09	67.87 5.35 -11.12