

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/17/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	EDT
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	42.47	34.98	34.26	35.14	35.18	45.65	60.06	70.77	69.94	72.57	75.94	77.38	77.30	74.48	74.48	72.95	71.52	71.27	67.77	64.83	74.39	65.56	57.33	49.97
24138	3.29	2.56	2.39	2.48	2.51	3.34	4.71	6.61	7.44	7.89	7.95	8.11	8.10	7.80	7.86	7.82	7.66	7.35	6.88	6.69	7.67	6.60	5.40	4.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.59	35.07	34.36	35.24	35.27	45.78	60.23	71.09	70.30	72.89	76.22	77.73	77.64	74.82	74.75	73.21	71.77	71.59	68.07	65.06	74.66	65.80	57.59	50.06
24260	3.41	2.66	2.49	2.58	2.61	3.47	4.87	6.93	7.75	8.21	8.23	8.45	8.44	8.14	8.13	8.08	7.92	7.67	7.18	6.92	7.94	6.84	5.66	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.59	35.07	34.36	35.24	35.27	45.78	60.23	71.09	70.30	72.89	76.22	77.73	77.64	74.82	74.75	73.21	71.77	71.59	68.07	65.06	74.66	65.80	57.59	50.06
24261	3.41	2.66	2.49	2.58	2.61	3.47	4.87	6.93	7.75	8.21	8.23	8.45	8.44	8.14	8.13	8.08	7.92	7.67	7.18	6.92	7.94	6.84	5.66	4.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	40.39	33.45	32.93	33.77	33.87	44.00	57.57	67.05	65.22	68.10	70.91	72.39	72.25	69.82	69.75	68.26	66.98	66.67	63.56	60.58	69.52	61.56	54.11	47.44
24011	1.21	1.04	1.05	1.11	1.21	1.69	2.21	2.89	3.22	3.43	2.92	3.12	3.04	3.13	3.13	3.13	3.13	2.75	2.68	2.44	2.80	2.59	2.18	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	40.39	33.45	32.93	33.77	33.87	44.00	57.57	67.05	65.22	68.10	70.91	72.39	72.25	69.82	69.75	68.26	66.98	66.67	63.56	60.58	69.52	61.56	54.11	47.44
23798	1.21	1.04	1.05	1.11	1.21	1.69	2.21	2.89	3.22	3.43	2.92	3.12	3.04	3.13	3.13	3.13	3.13	2.75	2.68	2.44	2.80	2.59	2.18	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	40.39	33.45	32.93	33.77	33.87	44.00	57.57	67.05	65.22	68.10	70.91	72.39	72.25	69.82	69.75	68.26	66.98	66.67	63.56	60.58	69.52	61.56	54.11	47.44
24028	1.21	1.04	1.05	1.11	1.21	1.69	2.21	2.89	3.22	3.43	2.92	3.12	3.04	3.13	3.13	3.13	3.13	2.75	2.68	2.44	2.80	2.59	2.18	1.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	40.63	33.58	32.99	33.84	33.80	43.88	57.57	66.92	65.28	68.23	71.25	72.67	72.59	70.02	70.02	68.45	67.17	67.06	63.81	60.93	69.92	61.85	54.11	47.67
23527	1.45	1.17	1.12	1.18	1.14	1.57	2.21	2.76	3.29	3.56	3.26	3.39	3.39	3.33	3.40	3.32	3.32	3.13	2.92	2.79	3.20	2.89	2.18	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	40.71	33.65	33.09	33.90	33.87	43.92	57.57	67.11	65.41	68.36	71.59	72.95	72.80	70.22	70.15	68.65	67.30	67.31	63.99	61.11	70.19	62.03	54.37	47.72
24190	1.53	1.23	1.21	1.24	1.21	1.61	2.21	2.95	3.41	3.69	3.60	3.67	3.60	3.53	3.53	3.52	3.45	3.39	3.11	2.97	3.47	3.07	2.44	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	40.71	33.65	33.09	33.90	33.87	43.92	57.57	67.11	65.41	68.36	71.59	72.95	72.80	70.22	70.15	68.65	67.30	67.31	63.99	61.11	70.19	62.03	54.37	47.72
23571	1.53	1.23	1.21	1.24	1.21	1.61	2.21	2.95	3.41	3.69	3.60	3.67	3.60	3.53	3.53	3.52	3.45	3.39	3.11	2.97	3.47	3.07	2.44	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	40.71	33.65	33.09	33.90	33.87	43.92	57.57	67.11	65.41	68.36	71.59	72.95	72.80	70.22	70.15	68.65	67.30	67.31	63.99	61.11	70.19	62.03	54.37	47.72
23572	1.53	1.23	1.21	1.24	1.21	1.61	2.21	2.95	3.41	3.69	3.60	3.67	3.60	3.53	3.53	3.52	3.45	3.39	3.11	2.97	3.47	3.07	2.44	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	40.71	33.65	33.09	33.90	33.87	43.92	57.57	67.11	65.41	68.36	71.59	72.95	72.80	70.22	70.15	68.65	67.30	67.31	63.99	61.11	70.19	62.03	54.37	47.72
23573	1.53	1.23	1.21	1.24	1.21	1.61	2.21	2.95	3.41	3.69	3.60	3.67	3.60	3.53	3.53	3.52	3.45	3.39	3.11	2.97	3.47	3.07	2.44	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	40.71	33.65	33.09	33.90	33.87	43.92	57.57	67.11	65.41	68.36	71.59	72.95	72.80	70.22	70.15	68.65	67.30	67.31	63.99	61.11	70.19	62.03	54.37	47.72
23574	1.53	1.23	1.21	1.24	1.21	1.61	2.21	2.95	3.41	3.69	3.60	3.67	3.60	3.53	3.53	3.52	3.45	3.39	3.11	2.97	3.47	3.07	2.44	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	38.59 -0.59 0.00	31.99 -0.42 0.00	31.43 -0.45 0.00	32.27 -0.39 0.00	32.27 -0.39 0.00	41.80 -0.51 0.00	54.41 -0.94 0.00	62.62 -1.54 0.00	60.08 -1.92 0.00	62.02 -2.65 0.00	65.61 -2.38 0.00	66.85 -2.42 0.00	66.92 -2.28 0.00	64.48 -2.20 0.00	64.36 -2.27 0.00	62.92 -2.21 0.00	61.68 -2.17 0.00	61.75 -2.17 0.00	58.82 -2.07 0.00	56.17 -1.98 0.00	64.32 -2.40 0.00	56.78 -2.18 0.00	50.27 -1.66 0.00	45.05 -0.87 0.00
ALLEGHENY___COGEN 23514	37.14 -2.04 0.00	30.83 -1.59 0.00	30.18 -1.69 0.00	31.00 -1.67 0.00	31.16 -1.50 0.00	40.15 -2.16 0.00	53.69 -1.66 0.00	63.39 -0.77 0.00	60.70 -1.30 0.00	62.99 -1.68 0.00	66.63 -1.36 0.00	68.31 -0.97 0.00	68.02 -1.18 0.00	65.35 -1.33 0.00	65.42 -1.20 0.00	63.70 -1.43 0.00	62.13 -1.72 0.00	62.13 -1.79 0.00	59.24 -1.64 0.00	56.22 -1.92 0.00	64.32 -2.40 0.00	57.55 -1.42 0.00	50.32 -1.61 0.00	43.63 -2.30 0.00
AMERICAN_REF_FUEL 24010	35.03 -4.15 0.00	29.21 -3.21 0.00	28.59 -3.28 0.00	29.36 -3.30 0.00	29.46 -3.20 0.00	37.53 -4.78 0.00	49.54 -5.81 0.00	58.26 -5.90 0.00	54.62 -7.38 0.00	56.46 -8.21 0.00	59.83 -8.16 0.00	61.59 -7.69 0.00	61.31 -7.89 0.00	58.88 -7.80 0.00	59.09 -7.53 0.00	57.51 -7.62 0.00	56.06 -7.79 0.00	56.12 -7.80 0.00	53.52 -7.37 0.00	50.58 -7.56 0.00	57.65 -9.07 0.00	52.18 -6.78 0.00	47.10 -4.83 0.00	40.92 -5.01 0.00
ARTHUR_KILL_GT_1 23520	43.92 4.74 0.00	36.11 3.70 0.00	35.42 3.54 0.00	36.26 3.59 0.00	36.22 3.56 0.00	47.09 4.78 0.00	62.06 6.70 0.00	73.66 9.50 0.00	73.03 10.48 -0.56	75.80 11.12 0.00	80.39 11.49 -0.91	81.75 11.71 -0.77	80.83 11.63 0.00	77.89 11.20 0.00	77.88 11.26 0.00	77.37 11.07 -1.16	77.31 10.86 -2.60	76.36 10.61 -1.82	70.94 10.05 0.00	69.19 9.65 -1.40	77.80 11.08 0.00	68.40 9.43 0.00	59.78 7.84 0.00	51.86 5.92 0.00
ARTHUR_KILL_2 23512	43.92 4.74 0.00	36.11 3.70 0.00	35.42 3.54 0.00	36.26 3.59 0.00	36.22 3.56 0.00	47.09 4.78 0.00	62.06 6.70 0.00	73.66 9.50 0.00	73.03 10.48 -0.56	75.80 11.12 0.00	80.39 11.49 -0.91	81.75 11.71 -0.77	80.83 11.63 0.00	77.89 11.20 0.00	77.88 11.26 0.00	77.37 11.07 -1.16	77.31 10.86 -2.60	76.36 10.61 -1.82	70.94 10.05 0.00	69.19 9.65 -1.40	77.80 11.08 0.00	68.40 9.43 0.00	59.78 7.84 0.00	51.86 5.92 0.00
ARTHUR_KILL_3 23513	42.31 3.13 0.00	34.88 2.46 0.00	34.17 2.29 0.00	35.05 2.38 0.00	35.08 2.42 0.00	45.53 3.22 0.00	59.89 4.54 0.00	70.51 6.35 0.00	69.67 7.13 -0.54	72.24 7.57 0.00	76.51 7.61 -0.91	77.80 7.76 -0.76	76.95 7.75 0.00	74.15 7.47 0.00	74.15 7.53 0.00	73.78 7.49 -1.16	73.80 7.34 -2.60	72.77 7.03 -1.82	67.52 6.64 0.00	65.93 6.40 -1.40	74.13 7.41 0.00	65.33 6.37 0.00	57.18 5.25 0.00	49.74 3.81 0.00
ASHOKAN____ 23654	41.49 2.31 0.00	34.26 1.85 0.00	33.63 1.75 0.00	34.49 1.83 0.00	34.46 1.80 0.00	44.68 2.37 0.00	58.73 3.38 0.00	68.33 4.17 0.00	67.08 5.08 0.00	69.98 5.30 0.00	73.29 5.30 0.00	74.75 5.47 0.00	74.74 5.54 0.00	71.88 5.20 0.00	71.88 5.26 0.00	70.28 5.15 0.00	68.90 5.04 0.00	68.72 4.79 0.00	65.45 4.57 0.00	62.62 4.48 0.00	71.92 5.20 0.00	63.50 4.54 0.00	55.31 3.38 0.00	48.59 2.66 0.00
ASTORIA_GT2_1 24094	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT2_2 24095	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT2_3 24096	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT2_4 24097	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT3_1 24098	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT3_2 24099	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT3_3 24100	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT3_4 24101	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT4_1 24102	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00

ASTORIA_GT4_2 24103	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT4_3 24104	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT4_4 24105	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT_1 23523	44.31 5.13 0.00	36.47 4.05 0.00	35.67 3.79 0.00	36.55 3.89 0.00	36.52 3.85 0.00	47.48 5.16 0.00	62.39 7.03 0.00	74.11 9.94 0.00	86.18 10.91 -13.27	87.29 11.51 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.37 11.46 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.62 10.41 -8.32	82.31 10.00 -14.16	84.86 11.41 -6.73	77.99 9.79 -9.25	67.73 8.31 -7.49	52.32 6.38 0.00
ASTORIA_GT_10 24110	44.31 5.13 0.00	36.47 4.05 0.00	35.67 3.79 0.00	36.55 3.89 0.00	36.52 3.85 0.00	47.48 5.16 0.00	62.39 7.03 0.00	74.11 9.94 0.00	86.18 10.91 -13.27	87.29 11.51 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.37 11.46 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.62 10.41 -8.32	82.31 10.00 -14.16	84.86 11.41 -6.73	77.99 9.79 -9.25	67.73 8.31 -7.49	52.32 6.38 0.00
ASTORIA_GT_11 24225	44.31 5.13 0.00	36.47 4.05 0.00	35.67 3.79 0.00	36.55 3.89 0.00	36.52 3.85 0.00	47.48 5.16 0.00	62.39 7.03 0.00	74.11 9.94 0.00	86.18 10.91 -13.27	87.29 11.51 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.37 11.46 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.62 10.41 -8.32	82.31 10.00 -14.16	84.86 11.41 -6.73	77.99 9.79 -9.25	67.73 8.31 -7.49	52.32 6.38 0.00
ASTORIA_GT_12 24226	44.31 5.13 0.00	36.47 4.05 0.00	35.67 3.79 0.00	36.55 3.89 0.00	36.52 3.85 0.00	47.48 5.16 0.00	62.39 7.03 0.00	74.11 9.94 0.00	86.18 10.91 -13.27	87.29 11.51 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.37 11.46 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.62 10.41 -8.32	82.31 10.00 -14.16	84.86 11.41 -6.73	77.99 9.79 -9.25	67.73 8.31 -7.49	52.32 6.38 0.00
ASTORIA_GT_13 24227	44.31 5.13 0.00	36.47 4.05 0.00	35.67 3.79 0.00	36.55 3.89 0.00	36.52 3.85 0.00	47.48 5.16 0.00	62.39 7.03 0.00	74.11 9.94 0.00	86.18 10.91 -13.27	87.29 11.51 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.37 11.46 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.62 10.41 -8.32	82.31 10.00 -14.16	84.86 11.41 -6.73	77.99 9.79 -9.25	67.73 8.31 -7.49	52.32 6.38 0.00
ASTORIA_GT_5 24106	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT_7 24107	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA_GT_8 24108	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA___2 24149	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ASTORIA___3 23516	44.28 5.09 0.00	36.44 4.02 0.00	35.64 3.76 0.00	36.52 3.85 0.00	36.49 3.82 0.00	47.43 5.12 0.00	62.17 6.81 0.00	73.79 9.62 0.00	85.81 10.54 -13.27	86.91 11.12 -11.11	88.65 11.42 -9.24	88.66 11.64 -7.75	88.04 11.63 -7.21	88.70 11.27 -10.75	88.63 11.26 -10.75	87.98 11.07 -11.77	101.02 10.79 -26.38	92.98 10.61 -18.45	79.25 10.05 -8.32	81.96 9.65 -14.16	84.53 11.08 -6.73	77.70 9.49 -9.25	67.47 8.05 -7.49	52.22 6.29 0.00
ASTORIA___4 23517	44.59 5.41 0.00	36.63 4.21 0.00	35.80 3.92 0.00	36.68 4.02 0.00	36.68 4.02 0.00	47.69 5.37 0.00	62.55 7.20 0.00	74.17 10.01 0.00	86.18 10.91 -13.27	87.36 11.58 -11.11	89.19 11.97 -9.24	87.13 12.26 -5.59	87.06 12.11 -5.75	89.23 11.80 -10.75	87.07 11.79 -8.65	87.07 11.59 -10.34	78.49 11.43 -3.21	78.49 11.25 -3.32	79.74 10.53 -8.32	82.31 10.00 -14.16	84.86 11.41 -6.73	69.05 10.08 0.00	64.50 8.72 -3.85	52.64 6.71 0.00
ASTORIA___5 23518	44.63 5.45 0.00	36.67 4.25 0.00	35.83 3.95 0.00	36.75 4.08 0.00	36.71 4.05 0.00	47.73 5.42 0.00	62.72 7.36 0.00	74.49 10.33 0.00	86.55 11.28 -13.27	87.75 11.96 -11.11	89.53 12.31 -9.24	87.48 12.61 -5.59	87.48 12.53 -5.75	89.63 12.20 -10.75	87.47 12.19 -8.65	87.46 11.98 -10.34	78.81 11.75 -3.21	78.87 11.63 -3.32	80.04 10.84 -8.32	82.60 10.29 -14.16	85.26 11.81 -6.73	69.28 10.32 0.00	64.61 8.83 -3.85	52.68 6.75 0.00
ATHENS_STG_1 23668	40.63 1.45 0.00	33.55 1.13 0.00	33.02 1.15 0.00	33.80 1.14 0.00	33.77 1.11 0.00	43.79 1.48 0.00	57.40 2.05 0.00	67.17 3.02 0.00	65.53 3.53 0.00	68.49 3.82 0.00	71.73 3.74 0.00	73.02 3.74 0.00	72.94 3.74 0.00	70.28 3.60 0.00	70.29 3.66 0.00	68.78 3.65 0.00	67.43 3.58 0.00	67.38 3.45 0.00	64.11 3.23 0.00	61.28 3.14 0.00	70.32 3.60 0.00	62.09 3.12 0.00	54.42 2.49 0.00	47.67 1.75 0.00

23670	ATHENS_STG_2	40.63 1.45 0.00	33.55 1.13 0.00	32.99 1.12 0.00	33.80 1.14 0.00	33.77 1.11 0.00	43.79 1.48 0.00	57.40 2.05 0.00	67.17 3.02 0.00	65.53 3.53 0.00	68.49 3.82 0.00	71.73 3.74 0.00	73.02 3.74 0.00	72.94 3.74 0.00	70.28 3.60 0.00	70.29 3.66 0.00	68.78 3.65 0.00	67.43 3.58 0.00	67.38 3.45 0.00	64.11 3.23 0.00	61.28 3.14 0.00	70.32 3.60 0.00	62.09 3.12 0.00	54.42 2.49 0.00	47.67 1.75 0.00
23677	ATHENS_STG_3	40.63 1.45 0.00	33.55 1.13 0.00	32.99 1.12 0.00	33.80 1.14 0.00	33.77 1.11 0.00	43.79 1.48 0.00	57.40 2.05 0.00	67.17 3.02 0.00	65.53 3.53 0.00	68.49 3.82 0.00	71.73 3.74 0.00	73.02 3.74 0.00	72.94 3.74 0.00	70.28 3.60 0.00	70.29 3.66 0.00	68.78 3.65 0.00	67.43 3.58 0.00	67.38 3.45 0.00	64.11 3.23 0.00	61.28 3.14 0.00	70.32 3.60 0.00	62.09 3.12 0.00	54.42 2.49 0.00	47.67 1.75 0.00
23704	BARRETT_IC_1	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23701	BARRETT_IC_10	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23702	BARRETT_IC_11	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23703	BARRETT_IC_12	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23705	BARRETT_IC_2	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23706	BARRETT_IC_3	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23707	BARRETT_IC_4	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23708	BARRETT_IC_5	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23709	BARRETT_IC_6	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23710	BARRETT_IC_7	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23711	BARRETT_IC_8	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23700	BARRETT_IC_9	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23545	BARRETT__1	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33
23546	BARRETT__2	65.92 3.64 -23.10	52.48 2.88 -17.18	46.83 2.71 -12.24	43.50 2.81 -8.03	45.31 2.81 -9.84	64.37 3.72 -18.34	68.80 5.20 -8.24	75.10 7.12 -3.82	78.57 7.87 -8.70	75.86 8.34 -2.85	78.41 8.29 -2.12	78.74 8.52 -0.94	78.74 8.51 -1.03	77.59 8.27 -2.64	78.08 8.33 -3.13	78.74 8.21 -5.40	79.83 8.05 -7.93	80.45 7.80 -8.73	78.74 7.31 -10.55	78.74 7.09 -13.50	86.05 8.14 -11.19	80.47 7.13 -14.38	75.65 5.76 -17.96	71.71 4.45 -21.33

BEAVER RIVER___HYD 24048	39.57 0.39 0.00	32.77 0.36 0.00	32.13 0.25 0.00	32.99 0.33 0.00	33.05 0.39 0.00	42.82 0.51 0.00	56.41 1.05 0.00	65.06 0.90 0.00	62.68 0.68 0.00	65.06 0.39 0.00	68.67 0.68 0.00	70.04 0.76 0.00	70.24 1.04 0.00	67.68 1.00 0.00	67.55 0.93 0.00	65.98 0.85 0.00	64.62 0.77 0.00	64.56 0.64 0.00	61.37 0.49 0.00	58.61 0.47 0.00	67.05 0.33 0.00	59.55 0.59 0.00	52.45 0.52 0.00	46.48 0.55 0.00
BEEBEE_GT_13 23619	37.26 -1.92 0.00	30.92 -1.49 0.00	30.34 -1.53 0.00	31.13 -1.54 0.00	31.29 -1.37 0.00	40.41 -1.90 0.00	53.08 -2.27 0.00	62.36 -1.80 0.00	59.70 -2.29 0.00	62.02 -2.65 0.00	65.54 -2.45 0.00	67.13 -2.15 0.00	66.92 -2.28 0.00	64.35 -2.33 0.00	64.36 -2.27 0.00	62.72 -2.41 0.00	61.24 -2.62 0.00	61.30 -2.62 0.00	58.39 -2.50 0.00	55.64 -2.50 0.00	63.65 -3.07 0.00	56.90 -2.06 0.00	50.79 -1.14 0.00	44.18 -1.75 0.00
BETHLEHEM___GRP 23843	40.71 1.53 0.00	33.65 1.23 0.00	33.09 1.21 0.00	33.90 1.24 0.00	33.87 1.21 0.00	43.92 1.61 0.00	57.57 2.21 0.00	67.11 2.95 0.00	65.41 3.41 0.00	68.36 3.69 0.00	71.59 3.60 0.00	72.95 3.67 0.00	72.80 3.60 0.00	70.22 3.53 0.00	70.15 3.53 0.00	68.65 3.52 0.00	67.30 3.45 0.00	67.31 3.39 0.00	63.99 3.11 0.00	61.11 2.97 0.00	70.19 3.47 0.00	62.03 3.07 0.00	54.37 2.44 0.00	47.72 1.79 0.00
BETHLEHEM___STEEL 23779	34.91 -4.27 0.00	29.08 -3.34 0.00	28.46 -3.41 0.00	29.23 -3.43 0.00	29.36 -3.30 0.00	37.49 -4.82 0.00	49.71 -5.65 0.00	58.58 -5.58 0.00	55.30 -6.70 0.00	57.17 -7.50 0.00	60.71 -7.27 0.00	62.42 -6.86 0.00	62.21 -6.99 0.00	59.61 -7.07 0.00	59.89 -6.73 0.00	58.29 -6.84 0.00	56.77 -7.09 0.00	56.83 -7.10 0.00	54.19 -6.70 0.00	51.22 -6.92 0.00	58.38 -8.34 0.00	52.71 -6.25 0.00	47.00 -4.93 0.00	40.78 -5.14 0.00
BETHPAGE_CC_4 323564	66.35 4.07 -23.10	52.84 3.24 -17.18	47.21 3.09 -12.25	43.90 3.20 -8.04	45.74 3.23 -9.84	64.93 4.27 -18.34	69.41 5.81 -8.24	75.42 7.44 -3.82	78.69 8.00 -8.70	75.86 8.34 -2.85	78.27 8.16 -2.12	78.53 8.31 -0.94	78.53 8.30 -1.03	77.32 8.00 -2.64	77.81 8.06 -3.13	78.48 7.95 -5.40	79.51 7.73 -7.93	80.13 7.48 -8.73	78.44 7.00 -10.55	78.39 6.74 -13.50	85.65 7.74 -11.19	80.12 6.78 -14.38	75.60 5.71 -17.96	71.85 4.59 -21.33
BINGHAMTON___COGEN 23790	37.96 -1.21 0.00	31.35 -1.07 0.00	30.82 -1.05 0.00	31.55 -1.11 0.00	31.62 -1.05 0.00	40.91 -1.40 0.00	54.08 -1.27 0.00	63.13 -1.03 0.00	61.13 -0.87 0.00	63.83 -0.84 0.00	67.24 -0.75 0.00	68.58 -0.69 0.00	68.44 -0.76 0.00	65.95 -0.73 0.00	65.89 -0.73 0.00	64.28 -0.85 0.00	62.96 -0.89 0.00	63.03 -0.89 0.00	60.15 -0.73 0.00	57.33 -0.81 0.00	65.79 -0.93 0.00	58.31 -0.65 0.00	50.89 -1.04 0.00	44.50 -1.42 0.00
BLACK RIVER___HYD 24047	39.84 0.67 0.00	33.00 0.58 0.00	32.35 0.48 0.00	33.18 0.52 0.00	33.28 0.62 0.00	43.11 0.80 0.00	56.96 1.61 0.00	65.89 1.73 0.00	63.55 1.55 0.00	66.10 1.42 0.00	69.76 1.77 0.00	71.15 1.87 0.00	71.28 2.08 0.00	68.68 2.00 0.00	68.49 1.87 0.00	66.89 1.76 0.00	65.45 1.60 0.00	65.39 1.47 0.00	62.29 1.40 0.00	59.42 1.28 0.00	68.12 1.40 0.00	60.43 1.47 0.00	53.07 1.14 0.00	46.94 1.01 0.00
BLUE_CIRC_CHEM_DRP 24182	40.39 1.21 0.00	33.35 0.94 0.00	32.83 0.96 0.00	33.61 0.95 0.00	33.58 0.91 0.00	43.54 1.23 0.00	56.90 1.55 0.00	66.40 2.25 0.00	64.79 2.79 0.00	67.65 2.98 0.00	70.84 2.86 0.00	72.19 2.91 0.00	72.11 2.91 0.00	69.48 2.80 0.00	69.42 2.80 0.00	67.93 2.80 0.00	66.60 2.75 0.00	66.61 2.68 0.00	63.38 2.50 0.00	60.53 2.38 0.00	69.52 2.80 0.00	61.38 2.42 0.00	53.80 1.87 0.00	47.21 1.29 0.00
BOC_GAS_DRP 24189	40.35 1.18 0.00	33.32 0.91 0.00	32.80 0.92 0.00	33.58 0.91 0.00	33.54 0.88 0.00	43.49 1.18 0.00	56.90 1.55 0.00	66.40 2.25 0.00	64.66 2.67 0.00	67.59 2.91 0.00	70.78 2.79 0.00	72.05 2.77 0.00	71.97 2.77 0.00	69.35 2.67 0.00	69.35 2.73 0.00	67.80 2.67 0.00	66.53 2.68 0.00	66.54 2.62 0.00	63.32 2.44 0.00	60.47 2.33 0.00	69.46 2.74 0.00	61.32 2.36 0.00	53.80 1.87 0.00	47.21 1.29 0.00
BORALEX_4TH_BRANCH 23824	40.63 1.45 0.00	33.58 1.17 0.00	32.99 1.12 0.00	33.84 1.18 0.00	33.80 1.14 0.00	43.88 1.57 0.00	57.57 2.21 0.00	66.92 2.76 0.00	65.28 3.29 0.00	68.23 3.56 0.00	71.25 3.26 0.00	72.67 3.39 0.00	72.59 3.39 0.00	70.02 3.33 0.00	70.02 3.40 0.00	68.45 3.32 0.00	67.17 3.32 0.00	67.06 3.13 0.00	63.81 2.92 0.00	60.93 2.79 0.00	69.92 3.20 0.00	61.85 2.89 0.00	54.11 2.18 0.00	47.67 1.75 0.00
BOWLINE___1 23526	41.61 2.43 0.00	34.29 1.88 0.00	33.63 1.75 0.00	34.49 1.83 0.00	34.49 1.83 0.00	44.76 2.45 0.00	58.84 3.49 0.00	69.16 5.00 0.00	67.76 5.77 0.00	70.82 6.14 0.00	74.04 6.05 0.00	75.51 6.23 0.00	75.43 6.23 0.00	72.68 6.00 0.00	72.68 6.06 0.00	71.12 5.99 0.00	69.79 5.94 0.00	69.55 5.63 0.00	66.18 5.30 0.00	63.26 5.12 0.00	72.66 5.94 0.00	64.03 5.07 0.00	55.98 4.05 0.00	48.82 2.89 0.00
BOWLINE___2 23595	41.61 2.43 0.00	34.29 1.88 0.00	33.63 1.75 0.00	34.49 1.83 0.00	34.49 1.83 0.00	44.76 2.45 0.00	58.84 3.49 0.00	69.16 5.00 0.00	67.76 5.77 0.00	70.82 6.14 0.00	74.11 6.12 0.00	75.51 6.23 0.00	75.43 6.23 0.00	72.68 6.00 0.00	72.68 6.06 0.00	71.12 5.99 0.00	69.79 5.94 0.00	69.61 5.69 0.00	66.18 5.30 0.00	63.26 5.12 0.00	72.66 5.94 0.00	64.09 5.13 0.00	55.98 4.05 0.00	48.82 2.89 0.00
BROOKHAVEN___DRP 24191	67.41 5.13 -23.10	53.68 4.08 -17.18	48.07 3.95 -12.25	44.75 4.05 -8.04	46.59 4.08 -9.84	66.07 5.42 -18.35	70.68 7.09 -8.24	76.19 8.21 -3.82	78.63 7.94 -8.70	75.22 7.70 -2.85	77.25 7.14 -2.12	77.49 7.27 -0.94	77.43 7.20 -1.03	76.32 7.00 -2.64	76.81 7.06 -3.13	77.50 6.97 -5.40	78.74 6.96 -7.93	79.30 6.65 -8.73	77.46 6.03 -10.55	77.52 5.87 -13.50	84.31 6.41 -11.19	79.35 6.01 -14.38	75.81 5.92 -17.96	72.90 5.65 -21.33
BROOKLYN_NAVY_YARD 23515	42.55 3.37 0.00	35.04 2.63 0.00	34.33 2.45 0.00	35.21 2.55 0.00	35.24 2.58 0.00	45.74 3.43 0.00	60.17 4.82 0.00	71.02 6.87 0.00	70.16 7.63 -0.54	72.76 8.08 0.00	76.15 8.16 0.00	77.66 8.38 0.00	77.50 8.30 0.00	74.68 8.00 0.00	74.75 8.13 0.00	73.14 8.01 0.00	71.77 7.92 0.00	71.47 7.54 0.00	68.01 7.12 0.00	65.00 6.86 0.00	74.59 7.87 0.00	65.80 6.84 0.00	57.54 5.61 0.00	50.06 4.13 0.00
BURROWS___LYONSDAL 23803	39.53 0.35 0.00	32.71 0.29 0.00	32.13 0.25 0.00	32.95 0.29 0.00	32.99 0.33 0.00	42.73 0.42 0.00	56.30 0.94 0.00	65.19 1.03 0.00	62.93 0.93 0.00	65.64 0.97 0.00	69.08 1.09 0.00	70.45 1.18 0.00	70.45 1.25 0.00	67.88 1.20 0.00	67.75 1.13 0.00	66.17 1.04 0.00	64.87 1.02 0.00	64.88 0.96 0.00	61.80 0.91 0.00	58.96 0.81 0.00	67.65 0.93 0.00	59.90 0.94 0.00	52.61 0.68 0.00	46.43 0.51 0.00
CALPINE BETH_PAGE_GT4 24209	66.24 3.96 -23.10	52.74 3.14 -17.18	47.12 3.00 -12.24	43.77 3.07 -8.04	45.61 3.10 -9.84	64.80 4.15 -18.34	69.24 5.65 -8.24	75.36 7.38 -3.82	78.69 8.00 -8.70	75.93 8.41 -2.85	78.34 8.23 -2.12	78.67 8.45 -0.94	78.60 8.37 -1.03	77.39 8.07 -2.64	77.88 8.13 -3.13	78.54 8.01 -5.40	79.51 7.73 -7.93	80.06 7.42 -8.73	78.37 6.94 -10.55	78.39 6.74 -13.50	85.65 7.74 -11.19	80.12 6.78 -14.38	75.60 5.71 -17.96	71.80 4.55 -21.33

CALPINE_BP_GTI 23823	66.24 3.96 -23.10	52.74 3.14 -17.18	47.12 3.00 -12.24	43.77 3.07 -8.04	45.61 3.10 -9.84	64.80 4.15 -18.34	69.24 5.65 -8.24	75.36 7.38 -3.82	78.69 8.00 -8.70	75.93 8.41 -2.85	78.34 8.23 -2.12	78.67 8.45 -0.94	78.60 8.37 -1.03	77.39 8.07 -2.64	77.88 8.13 -3.13	78.54 8.01 -5.40	79.51 7.73 -7.93	80.06 7.42 -8.73	78.37 6.94 -10.55	78.39 6.74 -13.50	85.65 7.74 -11.19	80.12 6.78 -14.38	75.60 5.71 -17.96	71.80 4.55 -21.33
CALSPAN___DRP 24200	34.91 -4.27 0.00	29.08 -3.34 0.00	28.46 -3.41 0.00	29.23 -3.43 0.00	29.36 -3.30 0.00	37.49 -4.82 0.00	49.71 -5.65 0.00	58.58 -5.58 0.00	55.30 -6.70 0.00	57.17 -7.50 0.00	60.71 -7.27 0.00	62.42 -6.86 0.00	62.21 -6.99 0.00	59.61 -7.07 0.00	59.89 -6.73 0.00	58.29 -6.84 0.00	56.77 -7.09 0.00	56.83 -7.10 0.00	54.19 -6.70 0.00	51.22 -6.92 0.00	58.38 -8.34 0.00	52.71 -6.25 0.00	47.00 -4.93 0.00	40.78 -5.14 0.00
CARR STREET_E__SYR 24060	38.08 -1.10 0.00	31.51 -0.91 0.00	30.95 -0.92 0.00	31.71 -0.95 0.00	31.75 -0.91 0.00	41.08 -1.23 0.00	54.08 -1.27 0.00	62.81 -1.35 0.00	60.51 -1.49 0.00	63.32 -1.36 0.00	66.76 -1.22 0.00	68.10 -1.18 0.00	67.95 -1.25 0.00	65.48 -1.20 0.00	65.42 -1.20 0.00	63.89 -1.24 0.00	62.58 -1.28 0.00	62.77 -1.15 0.00	59.91 -0.97 0.00	57.15 -0.99 0.00	65.59 -1.13 0.00	58.19 -0.77 0.00	51.20 -0.73 0.00	44.96 -0.96 0.00
CARTHAGE___PAPER 23857	39.73 0.55 0.00	32.90 0.49 0.00	32.29 0.41 0.00	33.12 0.46 0.00	33.22 0.56 0.00	43.03 0.72 0.00	56.79 1.44 0.00	65.57 1.41 0.00	63.24 1.24 0.00	65.71 1.03 0.00	69.35 1.36 0.00	70.80 1.52 0.00	70.93 1.73 0.00	68.35 1.67 0.00	68.15 1.53 0.00	66.56 1.43 0.00	65.19 1.34 0.00	65.07 1.15 0.00	61.92 1.04 0.00	59.13 0.99 0.00	67.72 1.00 0.00	60.14 1.18 0.00	52.87 0.93 0.00	46.75 0.83 0.00
CE_DUNWOOD___DRP 24194	41.92 2.74 0.00	34.55 2.14 0.00	33.88 2.01 0.00	34.72 2.06 0.00	34.75 2.09 0.00	45.06 2.75 0.00	59.28 3.93 0.00	69.68 5.52 0.00	68.32 6.32 0.00	71.40 6.73 0.00	74.65 6.66 0.00	76.14 6.86 0.00	75.98 6.78 0.00	73.28 6.60 0.00	73.28 6.66 0.00	71.71 6.58 0.00	70.30 6.45 0.00	70.12 6.20 0.00	66.67 5.78 0.00	63.78 5.64 0.00	73.26 6.54 0.00	64.56 5.60 0.00	56.45 4.52 0.00	49.23 3.31 0.00
CE_MILLWOOD___DRP 24193	41.80 2.62 0.00	34.46 2.04 0.00	33.79 1.91 0.00	34.62 1.96 0.00	34.65 1.99 0.00	44.93 2.62 0.00	59.06 3.71 0.00	69.48 5.33 0.00	68.07 6.08 0.00	71.14 6.47 0.00	74.45 6.46 0.00	75.86 6.58 0.00	75.77 6.57 0.00	73.02 6.33 0.00	73.02 6.40 0.00	71.45 6.32 0.00	70.11 6.26 0.00	69.93 6.01 0.00	66.49 5.60 0.00	63.55 5.41 0.00	72.99 6.27 0.00	64.39 5.42 0.00	56.29 4.36 0.00	49.05 3.12 0.00
CE_NYC2_DRP 24202	44.31 5.13 0.00	36.44 4.02 0.00	35.64 3.76 0.00	36.52 3.85 0.00	36.52 3.85 0.00	47.43 5.12 0.00	62.39 7.03 0.00	74.11 9.94 0.00	86.18 10.91 -13.27	87.23 11.45 -11.11	88.99 11.76 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.34 11.11 -26.38	93.30 10.93 -18.45	79.62 10.41 -8.32	82.31 10.00 -14.16	84.86 11.41 -6.73	77.99 9.79 -9.25	67.67 8.26 -7.49	52.27 6.34 0.00
CE_NYC_DRP 24195	42.59 3.41 0.00	35.07 2.66 0.00	34.42 2.55 0.00	35.31 2.65 0.00	35.34 2.68 0.00	45.86 3.55 0.00	60.34 4.98 0.00	71.22 7.06 0.00	70.34 7.81 -0.53	72.95 8.28 0.00	76.35 8.36 0.00	77.80 8.52 0.00	77.71 8.51 0.00	74.95 8.27 0.00	74.95 8.33 0.00	73.34 8.21 0.00	71.90 8.05 0.00	71.72 7.80 0.00	68.19 7.31 0.00	65.18 7.04 0.00	74.79 8.07 0.00	65.92 6.96 0.00	57.70 5.76 0.00	50.11 4.18 0.00
CH_MIDHUDSON___DRP 24192	41.57 2.39 0.00	34.33 1.91 0.00	33.69 1.82 0.00	34.52 1.86 0.00	34.52 1.86 0.00	44.76 2.45 0.00	58.84 3.49 0.00	69.04 4.88 0.00	67.64 5.64 0.00	70.69 6.01 0.00	73.97 5.98 0.00	75.37 6.10 0.00	75.29 6.09 0.00	72.55 5.87 0.00	72.55 5.93 0.00	70.99 5.86 0.00	69.66 5.81 0.00	69.48 5.56 0.00	66.06 5.18 0.00	63.14 5.00 0.00	72.52 5.80 0.00	63.97 5.01 0.00	55.88 3.95 0.00	48.82 2.89 0.00
CH_MISC_IPPS 23765	41.45 2.27 0.00	34.33 1.91 0.00	33.66 1.78 0.00	34.49 1.83 0.00	34.52 1.86 0.00	44.64 2.33 0.00	58.68 3.32 0.00	68.91 4.75 0.00	67.52 5.52 0.00	70.50 5.82 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.15 5.95 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.29 5.37 0.00	65.88 4.99 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.80 4.83 0.00	55.72 3.79 0.00	48.68 2.76 0.00
CH_RES_BVR_FALLS 23983	39.02 -0.16 0.00	32.29 -0.13 0.00	31.75 -0.13 0.00	32.53 -0.13 0.00	32.53 -0.13 0.00	42.14 -0.17 0.00	55.13 -0.22 0.00	63.90 -0.26 0.00	61.69 -0.31 0.00	64.29 -0.39 0.00	67.65 -0.34 0.00	68.93 -0.35 0.00	68.85 -0.35 0.00	66.35 -0.33 0.00	66.29 -0.33 0.00	64.81 -0.33 0.00	63.53 -0.32 0.00	63.60 -0.32 0.00	60.64 -0.24 0.00	57.85 -0.29 0.00	66.39 -0.33 0.00	58.67 -0.29 0.00	51.73 -0.21 0.00	45.74 -0.18 0.00
CH_RES_NIAGARA 23895	35.30 -3.88 0.00	29.43 -2.98 0.00	28.81 -3.06 0.00	29.59 -3.07 0.00	29.69 -2.97 0.00	37.83 -4.48 0.00	49.87 -5.48 0.00	58.71 -5.45 0.00	54.93 -7.07 0.00	56.78 -7.89 0.00	60.24 -7.75 0.00	61.93 -7.34 0.00	61.73 -7.47 0.00	59.21 -7.47 0.00	59.49 -7.13 0.00	57.90 -7.23 0.00	56.38 -7.47 0.00	56.44 -7.48 0.00	53.88 -7.00 0.00	50.87 -7.27 0.00	57.91 -8.81 0.00	52.48 -6.49 0.00	47.41 -4.52 0.00	41.24 -4.68 0.00
CH_RES_SYRACUSE 23985	38.20 -0.98 0.00	31.60 -0.81 0.00	31.01 -0.86 0.00	31.81 -0.85 0.00	31.84 -0.82 0.00	41.21 -1.10 0.00	54.36 -1.00 0.00	63.13 -1.03 0.00	60.82 -1.18 0.00	63.64 -1.03 0.00	67.17 -0.82 0.00	68.51 -0.76 0.00	68.37 -0.83 0.00	65.88 -0.80 0.00	65.76 -0.87 0.00	64.22 -0.91 0.00	62.90 -0.96 0.00	63.09 -0.83 0.00	60.22 -0.67 0.00	57.44 -0.70 0.00	65.92 -0.80 0.00	58.49 -0.47 0.00	51.36 -0.57 0.00	45.15 -0.78 0.00
CORNELL____ 23752	34.95 -4.23 0.00	28.95 -3.47 0.00	28.40 -3.47 0.00	29.10 -3.56 0.00	29.17 -3.49 0.00	37.70 -4.61 0.00	50.26 -5.09 0.00	58.64 -5.52 0.00	56.54 -5.46 0.00	58.92 -5.76 0.00	62.21 -5.78 0.00	63.53 -5.75 0.00	63.32 -5.88 0.00	60.95 -5.73 0.00	60.83 -5.80 0.00	59.27 -5.86 0.00	57.98 -5.87 0.00	58.04 -5.88 0.00	55.28 -5.60 0.00	52.73 -5.41 0.00	60.58 -6.14 0.00	53.83 -5.13 0.00	47.05 -4.88 0.00	41.33 -4.59 0.00
COXSACKIE___GT 23611	41.25 2.08 0.00	34.10 1.69 0.00	33.50 1.63 0.00	34.33 1.67 0.00	34.29 1.63 0.00	44.43 2.12 0.00	58.29 2.93 0.00	67.88 3.72 0.00	66.52 4.53 0.00	69.46 4.79 0.00	72.75 4.76 0.00	74.13 4.85 0.00	74.04 4.84 0.00	71.35 4.67 0.00	71.35 4.73 0.00	69.76 4.62 0.00	68.39 4.53 0.00	68.27 4.35 0.00	65.03 4.14 0.00	62.10 3.95 0.00	71.32 4.60 0.00	62.91 3.95 0.00	54.89 2.96 0.00	48.27 2.34 0.00
CRESCENT___HYD 24018	40.67 1.49 0.00	33.65 1.23 0.00	33.05 1.18 0.00	33.87 1.21 0.00	33.87 1.21 0.00	43.96 1.65 0.00	57.62 2.27 0.00	67.17 3.02 0.00	65.47 3.47 0.00	68.43 3.75 0.00	71.52 3.54 0.00	72.88 3.60 0.00	72.80 3.60 0.00	70.22 3.53 0.00	70.15 3.53 0.00	68.65 3.52 0.00	67.37 3.51 0.00	67.25 3.32 0.00	63.99 3.11 0.00	61.11 2.97 0.00	70.12 3.40 0.00	62.03 3.07 0.00	54.32 2.39 0.00	47.72 1.79 0.00

CRUCIBLE_METL_DRP 24180	38.20 -0.98 0.00	31.60 -0.81 0.00	31.01 -0.86 0.00	31.81 -0.85 0.00	31.84 -0.82 0.00	41.21 -1.10 0.00	54.36 -1.00 0.00	63.13 -1.03 0.00	60.82 -1.18 0.00	63.64 -1.03 0.00	67.17 -0.82 0.00	68.51 -0.76 0.00	68.37 -0.83 0.00	65.88 -0.80 0.00	65.76 -0.87 0.00	64.22 -0.91 0.00	62.90 -0.96 0.00	63.09 -0.83 0.00	60.22 -0.67 0.00	57.44 -0.70 0.00	65.92 -0.80 0.00	58.49 -0.47 0.00	51.36 -0.57 0.00	45.15 -0.78 0.00
CSC___481_PGEN 24222	67.41 5.13 -23.10	53.68 4.08 -17.18	48.04 3.92 -12.25	44.75 4.05 -8.04	46.59 4.08 -9.84	66.07 5.42 -18.35	70.57 6.97 -8.24	76.00 8.02 -3.82	78.38 7.69 -8.70	74.83 7.31 -2.85	76.84 6.73 -2.12	77.08 6.86 -0.94	77.01 6.78 -1.03	75.92 6.60 -2.64	76.41 6.66 -3.13	77.11 6.58 -5.40	78.36 6.58 -7.93	78.91 6.26 -8.73	77.10 5.66 -10.55	77.11 5.47 -13.50	83.85 5.94 -11.19	79.06 5.72 -14.38	75.65 5.76 -17.96	72.86 5.60 -21.33
DANSKAMMER___1 23586	41.45 2.27 0.00	34.33 1.91 0.00	33.66 1.78 0.00	34.49 1.83 0.00	34.52 1.86 0.00	44.64 2.33 0.00	58.68 3.32 0.00	68.91 4.75 0.00	67.52 5.52 0.00	70.50 5.82 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.15 5.95 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.29 5.37 0.00	65.88 4.99 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.80 4.83 0.00	55.72 3.79 0.00	48.68 2.76 0.00
DANSKAMMER___2 23589	41.45 2.27 0.00	34.33 1.91 0.00	33.66 1.78 0.00	34.49 1.83 0.00	34.52 1.86 0.00	44.64 2.33 0.00	58.68 3.32 0.00	68.91 4.75 0.00	67.52 5.52 0.00	70.50 5.82 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.15 5.95 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.29 5.37 0.00	65.88 4.99 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.80 4.83 0.00	55.72 3.79 0.00	48.68 2.76 0.00
DANSKAMMER___3 23590	41.29 2.12 0.00	34.26 1.85 0.00	33.60 1.72 0.00	34.46 1.80 0.00	34.46 1.80 0.00	44.47 2.16 0.00	58.51 3.16 0.00	68.65 4.49 0.00	67.27 5.27 0.00	70.30 5.63 0.00	73.50 5.51 0.00	74.96 5.68 0.00	74.87 5.67 0.00	72.15 5.47 0.00	72.15 5.53 0.00	70.60 5.47 0.00	69.22 5.36 0.00	69.10 5.18 0.00	65.70 4.81 0.00	62.79 4.65 0.00	72.12 5.40 0.00	63.56 4.60 0.00	55.51 3.58 0.00	48.50 2.57 0.00
DANSKAMMER___4 23591	41.45 2.27 0.00	34.33 1.91 0.00	33.66 1.78 0.00	34.49 1.83 0.00	34.52 1.86 0.00	44.64 2.33 0.00	58.68 3.32 0.00	68.91 4.75 0.00	67.52 5.52 0.00	70.50 5.82 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.15 5.95 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.29 5.37 0.00	65.88 4.99 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.80 4.83 0.00	55.72 3.79 0.00	48.68 2.76 0.00
DANSKAMMER___DIESEL 23592	41.45 2.27 0.00	34.33 1.91 0.00	33.66 1.78 0.00	34.49 1.83 0.00	34.52 1.86 0.00	44.64 2.33 0.00	58.68 3.32 0.00	68.91 4.75 0.00	67.52 5.52 0.00	70.50 5.82 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.15 5.95 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.29 5.37 0.00	65.88 4.99 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.80 4.83 0.00	55.72 3.79 0.00	48.68 2.76 0.00
DASHVILLE___HYD 23610	41.61 2.43 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.52 1.86 0.00	34.56 1.89 0.00	44.76 2.45 0.00	58.90 3.54 0.00	69.16 5.00 0.00	67.89 5.89 0.00	70.88 6.21 0.00	74.18 6.19 0.00	75.65 6.37 0.00	75.57 6.37 0.00	72.82 6.13 0.00	72.82 6.20 0.00	71.25 6.12 0.00	69.92 6.07 0.00	69.68 5.75 0.00	66.18 5.30 0.00	63.32 5.17 0.00	72.79 6.07 0.00	64.03 5.07 0.00	55.93 4.00 0.00	48.82 2.89 0.00
DOGLEVILLE___HYD 23807	40.31 1.14 0.00	33.32 0.91 0.00	32.77 0.89 0.00	33.58 0.91 0.00	33.58 0.91 0.00	43.58 1.27 0.00	57.35 1.99 0.00	66.79 2.63 0.00	64.66 2.67 0.00	67.52 2.85 0.00	70.98 2.99 0.00	72.33 3.05 0.00	72.25 3.04 0.00	69.55 2.87 0.00	69.49 2.86 0.00	67.87 2.74 0.00	66.53 2.68 0.00	66.61 2.68 0.00	63.44 2.56 0.00	60.58 2.44 0.00	69.66 2.94 0.00	61.61 2.65 0.00	54.01 2.08 0.00	47.44 1.52 0.00
DUNKIRK___1 23563	32.99 -6.19 0.00	27.46 -4.96 0.00	26.87 -5.00 0.00	27.57 -5.10 0.00	27.73 -4.93 0.00	35.41 -6.90 0.00	47.44 -7.92 0.00	56.08 -8.08 0.00	53.63 -8.37 0.00	55.56 -9.12 0.00	59.08 -8.91 0.00	60.76 -8.52 0.00	60.48 -8.72 0.00	58.01 -8.67 0.00	58.23 -8.39 0.00	56.60 -8.53 0.00	55.17 -8.68 0.00	55.17 -8.76 0.00	52.67 -8.22 0.00	49.77 -8.37 0.00	56.78 -9.94 0.00	51.06 -7.90 0.00	44.50 -7.43 0.00	38.30 -7.62 0.00
DUNKIRK___2 23564	32.99 -6.19 0.00	27.46 -4.96 0.00	26.87 -5.00 0.00	27.57 -5.10 0.00	27.73 -4.93 0.00	35.41 -6.90 0.00	47.44 -7.92 0.00	56.08 -8.08 0.00	53.63 -8.37 0.00	55.56 -9.12 0.00	59.08 -8.91 0.00	60.76 -8.52 0.00	60.48 -8.72 0.00	58.01 -8.67 0.00	58.23 -8.39 0.00	56.60 -8.53 0.00	55.17 -8.68 0.00	55.17 -8.76 0.00	52.67 -8.22 0.00	49.77 -8.37 0.00	56.78 -9.94 0.00	51.06 -7.90 0.00	44.50 -7.43 0.00	38.30 -7.62 0.00
DUNKIRK___3 23565	33.50 -5.68 0.00	27.84 -4.57 0.00	27.28 -4.59 0.00	27.99 -4.67 0.00	28.15 -4.51 0.00	36.01 -6.30 0.00	48.10 -7.25 0.00	56.78 -7.38 0.00	54.19 -7.81 0.00	56.14 -8.54 0.00	59.63 -8.36 0.00	61.24 -8.04 0.00	60.97 -8.23 0.00	58.55 -8.14 0.00	58.76 -7.86 0.00	57.12 -8.01 0.00	55.68 -8.17 0.00	55.68 -8.25 0.00	53.21 -7.67 0.00	50.29 -7.85 0.00	57.38 -9.34 0.00	51.59 -7.37 0.00	45.18 -6.75 0.00	38.95 -6.98 0.00
DUNKIRK___4 23566	33.50 -5.68 0.00	27.84 -4.57 0.00	27.28 -4.59 0.00	27.99 -4.67 0.00	28.15 -4.51 0.00	36.01 -6.30 0.00	48.10 -7.25 0.00	56.78 -7.38 0.00	54.19 -7.81 0.00	56.14 -8.54 0.00	59.63 -8.36 0.00	61.24 -8.04 0.00	60.97 -8.23 0.00	58.55 -8.14 0.00	58.76 -7.86 0.00	57.12 -8.01 0.00	55.68 -8.17 0.00	55.68 -8.25 0.00	53.21 -7.67 0.00	50.29 -7.85 0.00	57.38 -9.34 0.00	51.59 -7.37 0.00	45.18 -6.75 0.00	38.95 -6.98 0.00
EAST HAMPTON___GT 23717	68.74 6.46 -23.10	54.72 5.12 -17.18	49.06 4.94 -12.25	45.79 5.10 -8.04	47.67 5.16 -9.84	67.51 6.85 -18.35	72.79 9.19 -8.24	79.08 11.10 -3.82	81.54 10.85 -8.70	78.19 10.67 -2.85	80.45 10.33 -2.12	80.75 10.53 -0.94	80.68 10.45 -1.03	79.52 10.20 -2.64	79.94 10.19 -3.13	80.56 10.03 -5.40	81.81 10.02 -7.93	82.37 9.72 -8.73	80.38 8.95 -10.55	80.25 8.61 -13.50	87.58 9.67 -11.19	82.24 8.90 -14.38	78.09 8.21 -17.96	74.65 7.39 -21.33
EAST RIVER___6 23660	42.35 3.17 0.00	34.85 2.43 0.00	33.95 2.07 0.00	34.75 2.09 0.00	34.78 2.12 0.00	45.14 2.83 0.00	59.40 4.04 0.00	70.00 5.84 0.00	69.48 6.94 -0.54	71.98 7.31 0.00	75.33 7.34 0.00	76.90 7.62 0.00	76.81 7.61 0.00	73.88 7.20 0.00	73.82 7.20 0.00	72.23 7.10 0.00	70.88 7.02 0.00	70.57 6.65 0.00	67.22 6.33 0.00	64.25 6.10 0.00	73.73 7.01 0.00	65.03 6.07 0.00	56.86 4.93 0.00	49.56 3.63 0.00
EAST RIVER___7 23524	42.35 3.17 0.00	34.85 2.43 0.00	33.95 2.07 0.00	34.75 2.09 0.00	34.78 2.12 0.00	45.14 2.83 0.00	59.40 4.04 0.00	70.00 5.84 0.00	69.48 6.94 -0.54	71.98 7.31 0.00	75.33 7.34 0.00	76.90 7.62 0.00	76.81 7.61 0.00	73.88 7.20 0.00	73.82 7.20 0.00	72.23 7.10 0.00	70.88 7.02 0.00	70.57 6.65 0.00	67.22 6.33 0.00	64.25 6.10 0.00	73.73 7.01 0.00	65.03 6.07 0.00	56.86 4.93 0.00	49.56 3.63 0.00

EAST_HAMPTON___DIESEL 23722	68.74 6.46 -23.10	54.72 5.12 -17.18	49.06 4.94 -12.25	45.79 5.10 -8.04	47.67 5.16 -9.84	67.51 6.85 -18.35	72.79 9.19 -8.24	79.08 11.10 -3.82	81.54 10.85 -8.70	78.19 10.67 -2.85	80.45 10.33 -2.12	80.75 10.53 -0.94	80.68 10.45 -1.03	79.52 10.20 -2.64	79.94 10.19 -3.13	80.56 10.03 -5.40	81.81 10.02 -7.93	82.37 9.72 -8.73	80.38 8.95 -10.55	80.25 8.61 -13.50	87.58 9.67 -11.19	82.24 8.90 -14.38	78.09 8.21 -17.96	74.65 7.39 -21.33
EAST_RIVER___1 323558	42.39 3.21 0.00	34.91 2.50 0.00	34.26 2.39 0.00	35.14 2.48 0.00	35.18 2.51 0.00	45.65 3.34 0.00	60.06 4.71 0.00	70.90 6.74 0.00	70.03 7.50 -0.53	72.63 7.96 0.00	76.01 8.02 0.00	77.45 8.17 0.00	77.37 8.17 0.00	74.55 7.87 0.00	74.55 7.93 0.00	73.01 7.88 0.00	71.58 7.73 0.00	71.34 7.42 0.00	67.83 6.94 0.00	64.89 6.74 0.00	74.46 7.74 0.00	65.62 6.66 0.00	57.38 5.45 0.00	49.88 3.95 0.00
EAST_RIVER___2 323559	42.35 3.17 0.00	34.85 2.43 0.00	33.95 2.07 0.00	34.75 2.09 0.00	34.78 2.12 0.00	45.14 2.83 0.00	59.40 4.04 0.00	70.00 5.84 0.00	69.48 6.94 -0.54	71.98 7.31 0.00	75.33 7.34 0.00	76.90 7.62 0.00	76.81 7.61 0.00	73.88 7.20 0.00	73.82 7.20 0.00	72.23 7.10 0.00	70.88 7.02 0.00	70.57 6.65 0.00	67.22 6.33 0.00	64.25 6.10 0.00	73.73 7.01 0.00	65.03 6.07 0.00	56.86 4.93 0.00	49.56 3.63 0.00
ELEC_TRO_TEK 24086	65.57 3.29 -23.10	52.19 2.59 -17.18	46.54 2.42 -12.24	43.21 2.51 -8.03	45.02 2.51 -9.84	63.99 3.34 -18.34	68.25 4.65 -8.24	74.27 6.29 -3.82	77.70 7.01 -8.70	74.96 7.44 -2.85	77.46 7.34 -2.12	77.70 7.48 -0.94	77.70 7.47 -1.03	76.52 7.20 -2.64	77.01 7.26 -3.13	77.76 7.23 -5.40	78.87 7.09 -7.93	79.49 6.84 -8.73	77.83 6.39 -10.55	77.87 6.22 -13.50	85.05 7.14 -11.19	79.53 6.19 -14.38	74.98 5.09 -17.96	71.16 3.90 -21.33
E_CANADA_CAP_HY 24051	40.51 1.33 0.00	33.52 1.10 0.00	32.93 1.05 0.00	33.71 1.05 0.00	33.71 1.05 0.00	43.71 1.40 0.00	57.57 2.21 0.00	66.92 2.76 0.00	64.85 2.85 0.00	67.91 3.23 0.00	71.12 3.13 0.00	72.81 3.53 0.00	72.66 3.46 0.00	70.02 3.33 0.00	69.95 3.33 0.00	68.39 3.26 0.00	67.11 3.26 0.00	67.06 3.13 0.00	63.56 2.68 0.00	60.53 2.38 0.00	69.59 2.87 0.00	61.67 2.71 0.00	53.96 2.03 0.00	47.40 1.47 0.00
E_CANADA_MHWK_HY 24050	40.31 1.14 0.00	33.32 0.91 0.00	32.77 0.89 0.00	33.58 0.91 0.00	33.58 0.91 0.00	43.58 1.27 0.00	57.35 1.99 0.00	66.79 2.63 0.00	64.66 2.67 0.00	67.52 2.85 0.00	70.98 2.99 0.00	72.33 3.05 0.00	72.25 3.04 0.00	69.55 2.87 0.00	69.49 2.86 0.00	67.87 2.74 0.00	66.53 2.68 0.00	66.61 2.68 0.00	63.44 2.56 0.00	60.58 2.44 0.00	69.66 2.94 0.00	61.61 2.65 0.00	54.01 2.08 0.00	47.44 1.52 0.00
E_FISHKILL___LBMP 23776	41.57 2.39 0.00	34.29 1.88 0.00	33.66 1.78 0.00	34.49 1.83 0.00	34.52 1.86 0.00	44.76 2.45 0.00	58.84 3.49 0.00	69.04 4.88 0.00	67.64 5.64 0.00	70.62 5.95 0.00	73.90 5.92 0.00	75.30 6.03 0.00	75.22 6.02 0.00	72.48 5.80 0.00	72.48 5.86 0.00	70.93 5.80 0.00	69.60 5.75 0.00	69.42 5.50 0.00	66.00 5.11 0.00	63.14 5.00 0.00	72.46 5.74 0.00	63.91 4.95 0.00	55.93 4.00 0.00	48.82 2.89 0.00
FAR ROCKAWAY___4 23548	66.31 4.04 -23.10	52.77 3.18 -17.18	47.14 3.03 -12.24	43.80 3.10 -8.03	45.64 3.14 -9.84	64.76 4.10 -18.34	69.35 5.76 -8.24	75.93 7.96 -3.82	79.44 8.74 -8.70	76.77 9.25 -2.85	79.43 9.31 -2.12	79.78 9.56 -0.94	79.85 9.62 -1.03	78.59 9.27 -2.64	79.14 9.39 -3.13	79.72 9.18 -5.40	80.79 9.00 -7.93	81.41 8.76 -8.73	79.71 8.28 -10.55	79.61 7.97 -13.50	87.18 9.27 -11.19	81.42 8.08 -14.38	76.38 6.49 -17.96	72.17 4.91 -21.33
FENNER___WINDPWR 24204	39.37 0.20 0.00	32.58 0.16 0.00	32.00 0.13 0.00	32.82 0.16 0.00	32.86 0.20 0.00	42.56 0.25 0.00	56.07 0.72 0.00	65.06 0.90 0.00	62.87 0.87 0.00	65.64 0.97 0.00	69.14 1.16 0.00	70.45 1.18 0.00	70.38 1.18 0.00	67.75 1.07 0.00	67.69 1.07 0.00	66.11 0.98 0.00	64.81 0.96 0.00	64.88 0.96 0.00	61.86 0.97 0.00	59.01 0.87 0.00	67.72 1.00 0.00	60.02 1.06 0.00	52.66 0.73 0.00	46.34 0.41 0.00
FIBERTEK___ENERGY 23856	38.20 -0.98 0.00	31.60 -0.81 0.00	31.01 -0.86 0.00	31.81 -0.85 0.00	31.84 -0.82 0.00	41.21 -1.10 0.00	54.36 -1.00 0.00	63.13 -1.03 0.00	60.82 -1.18 0.00	63.64 -1.03 0.00	67.17 -0.82 0.00	68.51 -0.76 0.00	68.37 -0.83 0.00	65.88 -0.80 0.00	65.76 -0.87 0.00	64.22 -0.91 0.00	62.90 -0.96 0.00	63.09 -0.83 0.00	60.22 -0.67 0.00	57.44 -0.70 0.00	65.92 -0.80 0.00	58.49 -0.47 0.00	51.36 -0.57 0.00	45.15 -0.78 0.00
FITZPATRICK___ 23598	37.14 -2.04 0.00	30.76 -1.65 0.00	30.22 -1.66 0.00	31.00 -1.67 0.00	31.00 -1.67 0.00	40.11 -2.20 0.00	52.70 -2.66 0.00	61.02 -3.14 0.00	58.71 -3.29 0.00	61.51 -3.17 0.00	65.00 -2.99 0.00	66.30 -2.98 0.00	66.16 -3.04 0.00	63.75 -2.93 0.00	63.69 -2.93 0.00	62.20 -2.93 0.00	60.98 -2.87 0.00	61.24 -2.68 0.00	58.45 -2.44 0.00	55.76 -2.38 0.00	63.92 -2.80 0.00	56.66 -2.30 0.00	49.96 -1.97 0.00	44.00 -1.93 0.00
FORT ORANGE___ 23900	40.90 1.72 0.00	33.78 1.36 0.00	33.21 1.34 0.00	34.00 1.34 0.00	34.00 1.34 0.00	44.09 1.78 0.00	57.46 2.10 0.00	66.98 2.82 0.00	65.41 3.41 0.00	68.30 3.62 0.00	71.52 3.54 0.00	72.88 3.60 0.00	72.80 3.60 0.00	70.15 3.47 0.00	70.09 3.46 0.00	68.58 3.45 0.00	67.24 3.38 0.00	67.25 3.32 0.00	63.93 3.04 0.00	61.11 2.97 0.00	70.12 3.40 0.00	61.97 3.01 0.00	54.63 2.70 0.00	47.95 2.02 0.00
FORT_DRUM_COGEN 23780	39.84 0.67 0.00	33.00 0.58 0.00	32.35 0.48 0.00	33.22 0.56 0.00	33.28 0.62 0.00	43.11 0.80 0.00	56.96 1.61 0.00	65.89 1.73 0.00	63.55 1.55 0.00	66.10 1.42 0.00	69.76 1.77 0.00	71.15 1.87 0.00	71.28 2.08 0.00	68.68 2.00 0.00	68.49 1.87 0.00	66.82 1.69 0.00	65.45 1.60 0.00	65.39 1.47 0.00	62.23 1.34 0.00	59.42 1.28 0.00	68.05 1.33 0.00	60.43 1.47 0.00	53.07 1.14 0.00	46.94 1.01 0.00
FPL_FAR_ROCK_GT1 24212	66.31 4.04 -23.10	52.77 3.18 -17.18	47.14 3.03 -12.24	43.80 3.10 -8.03	45.64 3.14 -9.84	64.76 4.10 -18.34	69.35 5.76 -8.24	75.93 7.96 -3.82	79.44 8.74 -8.70	76.77 9.25 -2.85	79.43 9.31 -2.12	79.78 9.56 -0.94	79.85 9.62 -1.03	78.59 9.27 -2.64	79.14 9.39 -3.13	79.72 9.18 -5.40	80.79 9.00 -7.93	81.41 8.76 -8.73	79.71 8.28 -10.55	79.61 7.97 -13.50	87.18 9.27 -11.19	81.42 8.08 -14.38	76.38 6.49 -17.96	72.17 4.91 -21.33
FPL_FAR_ROCK_GT2 23815	66.31 4.04 -23.10	52.77 3.18 -17.18	47.14 3.03 -12.24	43.80 3.10 -8.03	45.64 3.14 -9.84	64.76 4.10 -18.34	69.35 5.76 -8.24	75.93 7.96 -3.82	79.44 8.74 -8.70	76.77 9.25 -2.85	79.43 9.31 -2.12	79.78 9.56 -0.94	79.85 9.62 -1.03	78.59 9.27 -2.64	79.14 9.39 -3.13	79.72 9.18 -5.40	80.79 9.00 -7.93	81.41 8.76 -8.73	79.71 8.28 -10.55	79.61 7.97 -13.50	87.18 9.27 -11.19	81.42 8.08 -14.38	76.38 6.49 -17.96	72.17 4.91 -21.33
FRANKLIN_FALL_HYD 24054	38.24 -0.94 0.00	31.73 -0.68 0.00	31.17 -0.70 0.00	32.04 -0.62 0.00	32.04 -0.62 0.00	41.42 -0.89 0.00	53.92 -1.44 0.00	62.04 -2.12 0.00	59.89 -2.11 0.00	61.70 -2.98 0.00	65.34 -2.65 0.00	66.51 -2.77 0.00	66.57 -2.63 0.00	64.15 -2.53 0.00	64.02 -2.60 0.00	62.59 -2.54 0.00	61.43 -2.43 0.00	61.49 -2.43 0.00	58.57 -2.31 0.00	55.93 -2.21 0.00	64.12 -2.60 0.00	56.54 -2.42 0.00	50.01 -1.92 0.00	44.73 -1.19 0.00



FREEPORT_EQUS_GT1 23764	66.23 3.96 -23.10	52.71 3.11 -17.18	47.08 2.96 -12.24	43.73 3.04 -8.03	45.57 3.07 -9.84	64.76 4.10 -18.34	69.30 5.70 -8.24	75.61 7.63 -3.82	79.00 8.31 -8.70	76.25 8.73 -2.85	78.75 8.63 -2.12	79.09 8.87 -0.94	79.02 8.79 -1.03	77.85 8.54 -2.64	78.34 8.59 -3.13	79.00 8.47 -5.40	80.09 8.30 -7.93	80.64 7.99 -8.73	78.92 7.49 -10.55	78.91 7.27 -13.50	86.25 8.34 -11.19	80.65 7.31 -14.38	75.81 5.92 -17.96	71.89 4.64 -21.33
FULTON COGEN____ 23766	38.90 -0.27 0.00	32.19 -0.23 0.00	31.59 -0.29 0.00	32.37 -0.29 0.00	32.43 -0.23 0.00	42.01 -0.30 0.00	55.52 0.17 0.00	64.48 0.32 0.00	62.18 0.19 0.00	65.06 0.39 0.00	68.67 0.68 0.00	70.04 0.76 0.00	69.96 0.76 0.00	67.35 0.67 0.00	67.22 0.60 0.00	65.59 0.46 0.00	64.24 0.38 0.00	64.37 0.45 0.00	61.43 0.55 0.00	58.61 0.47 0.00	67.32 0.60 0.00	59.73 0.77 0.00	52.40 0.47 0.00	46.02 0.09 0.00
Freeport____CT2 23818	66.23 3.96 -23.10	52.71 3.11 -17.18	47.08 2.96 -12.24	43.73 3.04 -8.03	45.57 3.07 -9.84	64.76 4.10 -18.34	69.30 5.70 -8.24	75.61 7.63 -3.82	79.00 8.31 -8.70	76.25 8.73 -2.85	78.75 8.63 -2.12	79.09 8.87 -0.94	79.02 8.79 -1.03	77.85 8.54 -2.64	78.34 8.59 -3.13	79.00 8.47 -5.40	80.09 8.30 -7.93	80.64 7.99 -8.73	78.92 7.49 -10.55	78.91 7.27 -13.50	86.25 8.34 -11.19	80.65 7.31 -14.38	75.81 5.92 -17.96	71.89 4.64 -21.33
G.F.CEMENT____DRP 24184	40.39 1.21 0.00	33.45 1.04 0.00	32.93 1.05 0.00	33.77 1.11 0.00	33.87 1.21 0.00	44.00 1.69 0.00	57.57 2.21 0.00	67.05 2.89 0.00	65.22 3.22 0.00	68.10 3.43 0.00	70.91 2.92 0.00	72.39 3.12 0.00	72.25 3.04 0.00	69.82 3.13 0.00	69.75 3.13 0.00	68.26 3.13 0.00	66.98 3.13 0.00	66.67 2.75 0.00	63.56 2.68 0.00	60.58 2.44 0.00	69.52 2.80 0.00	61.56 2.59 0.00	54.11 2.18 0.00	47.44 1.52 0.00
GARDENVILLE____LBMP 24039	34.79 -4.39 0.00	28.98 -3.44 0.00	28.37 -3.51 0.00	29.13 -3.53 0.00	29.26 -3.40 0.00	37.36 -4.95 0.00	49.54 -5.81 0.00	58.38 -5.77 0.00	55.12 -6.88 0.00	57.04 -7.63 0.00	60.51 -7.48 0.00	62.21 -7.07 0.00	62.00 -7.20 0.00	59.48 -7.20 0.00	59.69 -6.93 0.00	58.10 -7.03 0.00	56.64 -7.22 0.00	56.64 -7.29 0.00	54.07 -6.82 0.00	51.05 -7.09 0.00	58.18 -8.54 0.00	52.59 -6.37 0.00	46.84 -5.09 0.00	40.65 -5.28 0.00
GENERAL____MILLS 23808	34.91 -4.27 0.00	29.08 -3.34 0.00	28.46 -3.41 0.00	29.23 -3.43 0.00	29.36 -3.30 0.00	37.49 -4.82 0.00	49.71 -5.65 0.00	58.58 -5.58 0.00	55.30 -6.70 0.00	57.17 -7.50 0.00	60.71 -7.27 0.00	62.42 -6.86 0.00	62.21 -6.99 0.00	59.61 -7.07 0.00	59.89 -6.73 0.00	58.29 -6.84 0.00	56.77 -7.09 0.00	56.83 -7.10 0.00	54.19 -6.70 0.00	51.22 -6.92 0.00	58.38 -8.34 0.00	52.71 -6.25 0.00	47.00 -4.93 0.00	40.78 -5.14 0.00
GE_PLASTICS____DRP 24183	40.39 1.21 0.00	33.39 0.97 0.00	32.86 0.99 0.00	33.64 0.98 0.00	33.58 0.91 0.00	43.58 1.27 0.00	56.85 1.49 0.00	66.28 2.12 0.00	64.54 2.54 0.00	67.46 2.78 0.00	70.64 2.65 0.00	71.91 2.63 0.00	71.83 2.63 0.00	69.28 2.60 0.00	69.22 2.60 0.00	67.74 2.61 0.00	66.41 2.55 0.00	66.42 2.49 0.00	63.20 2.31 0.00	60.35 2.21 0.00	69.32 2.60 0.00	61.20 2.24 0.00	53.70 1.77 0.00	47.17 1.24 0.00
GILBOA____1 23756	40.16 0.98 0.00	33.19 0.78 0.00	32.93 1.05 0.00	33.64 0.98 0.00	33.41 0.75 0.00	43.33 1.02 0.00	56.85 1.49 0.00	66.34 2.18 0.00	64.60 2.60 0.00	67.52 2.85 0.00	70.78 2.79 0.00	71.63 2.36 0.00	71.55 2.35 0.00	68.95 2.27 0.00	68.95 2.33 0.00	67.41 2.28 0.00	66.09 2.23 0.00	66.48 2.56 0.00	63.26 2.37 0.00	60.47 2.33 0.00	69.39 2.67 0.00	61.32 2.36 0.00	53.75 1.82 0.00	47.12 1.19 0.00
GILBOA____2 23757	40.16 0.98 0.00	33.19 0.78 0.00	32.80 0.92 0.00	33.51 0.85 0.00	33.41 0.75 0.00	43.33 1.02 0.00	56.85 1.49 0.00	66.34 2.18 0.00	64.60 2.60 0.00	67.52 2.85 0.00	70.78 2.79 0.00	71.91 2.63 0.00	71.83 2.63 0.00	69.22 2.53 0.00	69.22 2.60 0.00	67.67 2.54 0.00	66.34 2.49 0.00	66.48 2.56 0.00	63.26 2.37 0.00	60.47 2.33 0.00	69.39 2.67 0.00	61.32 2.36 0.00	53.75 1.82 0.00	47.12 1.19 0.00
GILBOA____3 23758	40.16 0.98 0.00	33.19 0.78 0.00	32.80 0.92 0.00	33.51 0.85 0.00	33.41 0.75 0.00	43.33 1.02 0.00	56.85 1.49 0.00	66.34 2.18 0.00	64.60 2.60 0.00	67.52 2.85 0.00	70.78 2.79 0.00	71.91 2.63 0.00	71.83 2.63 0.00	69.22 2.53 0.00	69.22 2.60 0.00	67.67 2.54 0.00	66.34 2.49 0.00	66.48 2.56 0.00	63.26 2.37 0.00	60.47 2.33 0.00	69.39 2.67 0.00	61.32 2.36 0.00	53.75 1.82 0.00	47.12 1.19 0.00
GILBOA____4 23759	40.16 0.98 0.00	33.19 0.78 0.00	32.93 1.05 0.00	33.51 0.85 0.00	33.41 0.75 0.00	43.33 1.02 0.00	56.85 1.49 0.00	66.34 2.18 0.00	64.60 2.60 0.00	67.52 2.85 0.00	70.78 2.79 0.00	71.91 2.63 0.00	71.83 2.63 0.00	69.22 2.53 0.00	69.22 2.60 0.00	67.67 2.54 0.00	66.34 2.49 0.00	66.48 2.56 0.00	63.26 2.37 0.00	60.47 2.33 0.00	69.39 2.67 0.00	61.32 2.36 0.00	53.75 1.82 0.00	47.12 1.19 0.00
GILBOA____ 23599	40.16 0.98 0.00	33.19 0.78 0.00	32.80 0.92 0.00	33.51 0.85 0.00	33.41 0.75 0.00	43.33 1.02 0.00	56.85 1.49 0.00	66.34 2.18 0.00	64.60 2.60 0.00	67.52 2.85 0.00	70.78 2.79 0.00	71.91 2.63 0.00	71.83 2.63 0.00	69.22 2.53 0.00	69.22 2.60 0.00	67.67 2.54 0.00	66.34 2.49 0.00	66.48 2.56 0.00	63.26 2.37 0.00	60.47 2.33 0.00	69.39 2.67 0.00	61.32 2.36 0.00	53.75 1.82 0.00	47.12 1.19 0.00
GINNA____ 23603	34.24 -4.94 0.00	28.43 -3.99 0.00	27.92 -3.95 0.00	28.64 -4.02 0.00	28.71 -3.95 0.00	37.02 -5.29 0.00	48.71 -6.64 0.00	57.04 -7.12 0.00	54.50 -7.50 0.00	56.72 -7.96 0.00	59.90 -8.09 0.00	61.24 -8.04 0.00	61.10 -8.10 0.00	58.75 -7.94 0.00	58.76 -7.86 0.00	57.32 -7.82 0.00	56.00 -7.85 0.00	56.12 -7.80 0.00	53.52 -7.37 0.00	50.99 -7.15 0.00	58.38 -8.34 0.00	52.06 -6.90 0.00	46.37 -5.56 0.00	40.55 -5.37 0.00
GLEN PARK____ 23778	39.92 0.74 0.00	33.06 0.65 0.00	32.42 0.54 0.00	33.25 0.59 0.00	33.35 0.69 0.00	43.20 0.89 0.00	57.13 1.77 0.00	66.15 1.99 0.00	63.80 1.80 0.00	66.42 1.75 0.00	70.10 2.11 0.00	71.49 2.22 0.00	71.62 2.42 0.00	69.02 2.33 0.00	68.82 2.20 0.00	67.15 2.02 0.00	65.77 1.92 0.00	65.65 1.73 0.00	62.53 1.64 0.00	59.65 1.51 0.00	68.45 1.73 0.00	60.73 1.77 0.00	53.28 1.35 0.00	47.03 1.10 0.00
GLENWOOD_IC_1_G5 23712	65.65 3.37 -23.10	52.25 2.66 -17.18	46.64 2.52 -12.24	43.27 2.58 -8.03	45.11 2.61 -9.84	64.12 3.47 -18.34	68.47 4.87 -8.24	74.72 6.74 -3.82	78.20 7.50 -8.70	75.41 7.89 -2.85	78.00 7.89 -2.12	78.32 8.11 -0.94	78.26 8.03 -1.03	77.05 7.74 -2.64	77.54 7.79 -3.13	78.28 7.75 -5.40	79.38 7.60 -7.93	80.00 7.35 -8.73	78.31 6.88 -10.55	78.27 6.63 -13.50	85.58 7.67 -11.19	80.00 6.66 -14.38	75.29 5.40 -17.96	71.34 4.09 -21.33
GLENWOOD_IC_2_G1 23688	65.41 3.13 -23.10	52.06 2.46 -17.18	46.44 2.33 -12.24	43.11 2.42 -8.03	44.95 2.45 -9.84	63.87 3.22 -18.34	68.14 4.54 -8.24	74.27 6.29 -3.82	77.70 7.01 -8.70	74.96 7.44 -2.85	77.52 7.41 -2.12	77.77 7.55 -0.94	77.77 7.54 -1.03	76.59 7.27 -2.64	77.08 7.33 -3.13	77.83 7.29 -5.40	78.94 7.15 -7.93	79.55 6.90 -8.73	77.89 6.45 -10.55	77.87 6.22 -13.50	85.11 7.21 -11.19	79.59 6.25 -14.38	74.98 5.09 -17.96	71.07 3.81 -21.33

GLENWOOD_IC_3_G1 23689	65.41 3.13 -23.10	52.06 2.46 -17.18	46.44 2.33 -12.24	43.11 2.42 -8.03	44.95 2.45 -9.84	63.87 3.22 -18.34	68.14 4.54 -8.24	74.27 6.29 -3.82	77.70 7.01 -8.70	74.96 7.44 -2.85	77.52 7.41 -2.12	77.77 7.55 -0.94	77.77 7.54 -1.03	76.59 7.27 -2.64	77.08 7.33 -3.13	77.83 7.29 -5.40	78.94 7.15 -7.93	79.55 6.90 -8.73	77.89 6.45 -10.55	77.87 6.22 -13.50	85.11 7.21 -11.19	79.59 6.25 -14.38	74.98 5.09 -17.96	71.07 3.81 -21.33
GLENWOOD___4 23550	65.65 3.37 -23.10	52.25 2.66 -17.18	46.64 2.52 -12.24	43.27 2.58 -8.03	45.11 2.61 -9.84	64.12 3.47 -18.34	68.47 4.87 -8.24	74.72 6.74 -3.82	78.20 7.50 -8.70	75.41 7.89 -2.85	78.00 7.89 -2.12	78.32 8.11 -0.94	78.26 8.03 -1.03	77.05 7.74 -2.64	77.54 7.79 -3.13	78.28 7.75 -5.40	79.38 7.60 -7.93	80.00 7.35 -8.73	78.31 6.88 -10.55	78.27 6.63 -13.50	85.58 7.67 -11.19	80.00 6.66 -14.38	75.29 5.40 -17.96	71.34 4.09 -21.33
GLENWOOD___5 23614	65.65 3.37 -23.10	52.25 2.66 -17.18	46.64 2.52 -12.24	43.27 2.58 -8.03	45.11 2.61 -9.84	64.12 3.47 -18.34	68.47 4.87 -8.24	74.72 6.74 -3.82	78.20 7.50 -8.70	75.41 7.89 -2.85	78.00 7.89 -2.12	78.32 8.11 -0.94	78.26 8.03 -1.03	77.05 7.74 -2.64	77.54 7.79 -3.13	78.28 7.75 -5.40	79.38 7.60 -7.93	80.00 7.35 -8.73	78.31 6.88 -10.55	78.27 6.63 -13.50	85.58 7.67 -11.19	80.00 6.66 -14.38	75.29 5.40 -17.96	71.34 4.09 -21.33
GLOBAL GREEN_PORT_GT1 23814	68.74 6.46 -23.10	54.72 5.12 -17.18	49.06 4.94 -12.25	45.79 5.10 -8.04	47.67 5.16 -9.84	67.51 6.85 -18.35	72.79 9.19 -8.24	79.08 11.10 -3.82	81.54 10.85 -8.70	78.19 10.67 -2.85	80.45 10.33 -2.12	80.75 10.53 -0.94	80.68 10.45 -1.03	79.52 10.20 -2.64	79.94 10.19 -3.13	80.56 10.03 -5.40	81.81 10.02 -7.93	82.37 9.72 -8.73	80.38 8.95 -10.55	80.25 8.61 -13.50	87.58 9.67 -11.19	82.24 8.90 -14.38	78.09 8.21 -17.96	74.65 7.39 -21.33
GOUDEY___7 23579	37.81 -1.37 0.00	31.22 -1.20 0.00	30.66 -1.21 0.00	31.42 -1.24 0.00	31.49 -1.18 0.00	40.74 -1.57 0.00	53.92 -1.44 0.00	62.94 -1.22 0.00	61.01 -0.99 0.00	63.64 -1.03 0.00	67.10 -0.88 0.00	68.45 -0.83 0.00	68.30 -0.90 0.00	65.81 -0.87 0.00	65.76 -0.87 0.00	64.15 -0.98 0.00	62.83 -1.02 0.00	62.90 -1.02 0.00	59.97 -0.91 0.00	57.21 -0.93 0.00	65.59 -1.13 0.00	58.14 -0.83 0.00	50.68 -1.25 0.00	44.23 -1.70 0.00
GOUDEY___8 23580	37.69 -1.49 0.00	31.12 -1.30 0.00	30.57 -1.31 0.00	31.32 -1.34 0.00	31.39 -1.27 0.00	40.58 -1.73 0.00	53.53 -1.83 0.00	62.49 -1.67 0.00	60.57 -1.43 0.00	63.25 -1.42 0.00	66.63 -1.36 0.00	68.03 -1.25 0.00	67.82 -1.38 0.00	65.35 -1.33 0.00	65.29 -1.33 0.00	63.76 -1.37 0.00	62.38 -1.47 0.00	62.52 -1.41 0.00	59.61 -1.28 0.00	56.80 -1.34 0.00	65.19 -1.53 0.00	57.78 -1.18 0.00	50.32 -1.61 0.00	43.95 -1.97 0.00
GOWANUS_GT1_1 24077	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT1_2 24078	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT1_3 24079	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT1_4 24080	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT1_5 24084	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT1_6 24111	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT1_7 24112	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT1_8 24113	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT2_1 24114	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT2_2 24115	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00

GOWANUS_GT2_3 24116	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT2_4 24117	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT2_5 24118	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT2_6 24119	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT2_7 24120	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT2_8 24121	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT3_1 24122	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 

GOWANUS_GT4_3 24132	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT4_4 24133	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT4_5 24134	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT4_6 24135	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT4_7 24136	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GOWANUS_GT4_8 24137	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
GRAHMSVILLE___HY 23607	40.90 1.72 0.00	33.81 1.39 0.00	33.18 1.31 0.00	34.00 1.34 0.00	34.00 1.34 0.00	44.04 1.73 0.00	57.96 2.60 0.00	67.75 3.59 0.00	66.15 4.15 0.00	69.07 4.40 0.00	72.41 4.42 0.00	73.85 4.57 0.00	73.70 4.50 0.00	71.02 4.33 0.00	71.02 4.40 0.00	69.43 4.30 0.00	68.07 4.21 0.00	68.01 4.09 0.00	64.72 3.84 0.00	61.86 3.72 0.00	71.06 4.34 0.00	62.68 3.71 0.00	54.79 2.86 0.00	48.04 2.11 0.00
GREENIDGE___3 23582	36.40 -2.78 0.00	30.15 -2.27 0.00	29.58 -2.29 0.00	30.31 -2.35 0.00	30.41 -2.25 0.00	38.93 -3.38 0.00	51.65 -3.71 0.00	60.37 -3.79 0.00	58.03 -3.97 0.00	60.47 -4.20 0.00	63.84 -4.15 0.00	65.26 -4.02 0.00	65.05 -4.15 0.00	62.61 -4.07 0.00	62.56 -4.06 0.00	61.03 -4.10 0.00	59.64 -4.21 0.00	59.77 -4.16 0.00	56.99 -3.90 0.00	54.25 -3.90 0.00	62.18 -4.54 0.00	55.36 -3.60 0.00	48.61 -3.32 0.00	42.44 -3.49 0.00
GREENIDGE___4 23583	36.36 -2.82 0.00	30.08 -2.33 0.00	29.52 -2.36 0.00	30.28 -2.38 0.00	30.34 -2.32 0.00	38.76 -3.55 0.00	51.42 -3.93 0.00	60.12 -4.04 0.00	57.78 -4.22 0.00	60.21 -4.46 0.00	63.57 -4.42 0.00	64.98 -4.30 0.00	64.77 -4.43 0.00	62.35 -4.33 0.00	62.29 -4.33 0.00	60.77 -4.36 0.00	59.38 -4.47 0.00	59.51 -4.41 0.00	56.75 -4.14 0.00	54.01 -4.13 0.00	61.92 -4.80 0.00	55.13 -3.83 0.00	48.40 -3.53 0.00	42.25 -3.67 0.00
HARZA MOOSE___RIVER 24016	39.53 0.35 0.00	32.71 0.29 0.00	32.13 0.25 0.00	32.95 0.29 0.00	32.99 0.33 0.00	42.73 0.42 0.00	56.30 0.94 0.00	65.19 1.03 0.00	62.93 0.93 0.00	65.64 0.97 0.00	69.08 1.09 0.00	70.45 1.18 0.00	70.45 1.25 0.00	67.88 1.20 0.00	67.75 1.13 0.00	66.17 1.04 0.00	64.87 1.02 0.00	64.88 0.96 0.00	61.80 0.91 0.00	58.96 0.81 0.00	67.65 0.93 0.00	59.90 0.94 0.00	52.61 0.68 0.00	46.43 0.51 0.00
HEMPSTEAD____ 23647	65.80 3.53 -23.10	52.38 2.79 -17.18	46.76 2.65 -12.24	43.41 2.71 -8.03	45.25 2.74 -9.84	64.29 3.64 -18.34	68.69 5.09 -8.24	74.84 6.87 -3.82	78.26 7.56 -8.70	75.54 8.02 -2.85	78.00 7.89 -2.12	78.32 8.11 -0.94	78.26 8.03 -1.03	77.05 7.74 -2.64	77.54 7.79 -3.13	78.28 7.75 -5.40	79.32 7.53 -7.93	79.94 7.29 -8.73	78.25 6.82 -10.55	78.27 6.63 -13.50	85.51 7.61 -11.19	79.94 6.60 -14.38	75.29 5.40 -17.96	71.43 4.18 -21.33
HICKLING___1 23621	36.71 -2.47 0.00	30.28 -2.14 0.00	29.71 -2.17 0.00	30.44 -2.22 0.00	30.57 -2.09 0.00	39.56 -2.75 0.00	52.75 -2.60 0.00	61.85 -2.31 0.00	59.83 -2.17 0.00	62.35 -2.33 0.00	65.95 -2.04 0.00	67.41 -1.87 0.00	67.12 -2.08 0.00	64.61 -2.07 0.00	64.62 -2.00 0.00	62.92 -2.21 0.00	61.55 -2.30 0.00	61.62 -2.30 0.00	58.82 -2.07 0.00	55.99 -2.15 0.00	64.12 -2.60 0.00	57.02 -1.95 0.00	49.44 -2.49 0.00	42.99 -2.94 0.00
HICKLING___2 23622	36.71 -2.47 0.00	30.28 -2.14 0.00	29.71 -2.17 0.00	30.44 -2.22 0.00	30.57 -2.09 0.00	39.56 -2.75 0.00	52.75 -2.60 0.00	61.85 -2.31 0.00	59.83 -2.17 0.00	62.35 -2.33 0.00	65.95 -2.04 0.00	67.41 -1.87 0.00	67.12 -2.08 0.00	64.61 -2.07 0.00	64.62 -2.00 0.00	62.92 -2.21 0.00	61.55 -2.30 0.00	61.62 -2.30 0.00	58.82 -2.07 0.00	55.99 -2.15 0.00	64.12 -2.60 0.00	57.02 -1.95 0.00	49.44 -2.49 0.00	42.99 -2.94 0.00
HIGH FALLS___HY 23754	41.45 2.27 0.00	34.26 1.85 0.00	33.60 1.72 0.00	34.42 1.76 0.00	34.46 1.80 0.00	44.64 2.33 0.00	58.73 3.38 0.00	68.78 4.62 0.00	67.39 5.39 0.00	70.43 5.76 0.00	73.77 5.78 0.00	75.17 5.89 0.00	75.08 5.88 0.00	72.35 5.67 0.00	72.35 5.73 0.00	70.80 5.67 0.00	69.41 5.56 0.00	69.23 5.31 0.00	65.82 4.93 0.00	62.91 4.77 0.00	72.32 5.60 0.00	63.74 4.78 0.00	55.57 3.64 0.00	48.64 2.71 0.00
HILLBURN___GT 23639	41.69 2.51 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.52 1.86 0.00	34.56 1.89 0.00	44.85 2.54 0.00	58.95 3.60 0.00	69.29 5.13 0.00	67.95 5.95 0.00	71.01 6.34 0.00	74.31 6.32 0.00	75.72 6.44 0.00	75.64 6.44 0.00	72.88 6.20 0.00	72.88 6.26 0.00	71.38 6.25 0.00	69.98 6.13 0.00	69.80 5.88 0.00	66.37 5.48 0.00	63.43 5.29 0.00	72.86 6.14 0.00	64.21 5.25 0.00	56.14 4.21 0.00	48.91 2.99 0.00
HOLTSVILLE_IC_1 23690	67.14 4.86 -23.10	53.46 3.86 -17.18	47.85 3.73 -12.25	44.52 3.82 -8.04	46.36 3.85 -9.84	65.78 5.12 -18.35	70.24 6.64 -8.24	75.61 7.63 -3.82	78.26 7.56 -8.70	75.09 7.57 -2.85	77.12 7.00 -2.12	77.35 7.14 -0.94	77.29 7.06 -1.03	76.19 6.87 -2.64	76.68 6.93 -3.13	77.31 6.77 -5.40	78.62 6.83 -7.93	79.17 6.52 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.17 5.84 -14.38	75.50 5.61 -17.96	72.58 5.33 -21.33

HOLTSVILLE_IC_10 23699	67.29 5.01 -23.10	53.59 3.99 -17.18	47.98 3.86 -12.25	44.65 3.95 -8.04	46.49 3.98 -9.84	65.94 5.29 -18.35	70.52 6.92 -8.24	76.00 8.02 -3.82	78.63 7.94 -8.70	75.41 7.89 -2.85	77.46 7.34 -2.12	77.70 7.48 -0.94	77.63 7.40 -1.03	76.52 7.20 -2.64	77.01 7.26 -3.13	77.70 7.16 -5.40	78.94 7.15 -7.93	79.49 6.84 -8.73	77.70 6.27 -10.55	77.69 6.05 -13.50	84.45 6.54 -11.19	79.41 6.07 -14.38	75.76 5.87 -17.96	72.81 5.56 -21.33
HOLTSVILLE_IC_2 23691	67.14 4.86 -23.10	53.46 3.86 -17.18	47.85 3.73 -12.25	44.52 3.82 -8.04	46.36 3.85 -9.84	65.78 5.12 -18.35	70.24 6.64 -8.24	75.61 7.63 -3.82	78.26 7.56 -8.70	75.09 7.57 -2.85	77.12 7.00 -2.12	77.35 7.14 -0.94	77.29 7.06 -1.03	76.19 6.87 -2.64	76.68 6.93 -3.13	77.31 6.77 -5.40	78.62 6.83 -7.93	79.17 6.52 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.17 5.84 -14.38	75.50 5.61 -17.96	72.58 5.33 -21.33
HOLTSVILLE_IC_3 23692	67.14 4.86 -23.10	53.46 3.86 -17.18	47.85 3.73 -12.25	44.52 3.82 -8.04	46.36 3.85 -9.84	65.78 5.12 -18.35	70.24 6.64 -8.24	75.61 7.63 -3.82	78.26 7.56 -8.70	75.09 7.57 -2.85	77.12 7.00 -2.12	77.35 7.14 -0.94	77.29 7.06 -1.03	76.19 6.87 -2.64	76.68 6.93 -3.13	77.31 6.77 -5.40	78.62 6.83 -7.93	79.17 6.52 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.17 5.84 -14.38	75.50 5.61 -17.96	72.58 5.33 -21.33
HOLTSVILLE_IC_4 23693	67.14 4.86 -23.10	53.46 3.86 -17.18	47.85 3.73 -12.25	44.52 3.82 -8.04	46.36 3.85 -9.84	65.78 5.12 -18.35	70.24 6.64 -8.24	75.61 7.63 -3.82	78.26 7.56 -8.70	75.09 7.57 -2.85	77.12 7.00 -2.12	77.35 7.14 -0.94	77.29 7.06 -1.03	76.19 6.87 -2.64	76.68 6.93 -3.13	77.31 6.77 -5.40	78.62 6.83 -7.93	79.17 6.52 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.17 5.84 -14.38	75.50 5.61 -17.96	72.58 5.33 -21.33
HOLTSVILLE_IC_5 23694	67.14 4.86 -23.10	53.46 3.86 -17.18	47.85 3.73 -12.25	44.52 3.82 -8.04	46.36 3.85 -9.84	65.78 5.12 -18.35	70.24 6.64 -8.24	75.61 7.63 -3.82	78.26 7.56 -8.70	75.09 7.57 -2.85	77.12 7.00 -2.12	77.35 7.14 -0.94	77.29 7.06 -1.03	76.19 6.87 -2.64	76.68 6.93 -3.13	77.31 6.77 -5.40	78.62 6.83 -7.93	79.17 6.52 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.17 5.84 -14.38	75.50 5.61 -17.96	72.58 5.33 -21.33
HOLTSVILLE_IC_6 23695	67.29 5.01 -23.10	53.59 3.99 -17.18	47.98 3.86 -12.25	44.65 3.95 -8.04	46.49 3.98 -9.84	65.94 5.29 -18.35	70.52 6.92 -8.24	76.00 8.02 -3.82	78.63 7.94 -8.70	75.41 7.89 -2.85	77.46 7.34 -2.12	77.70 7.48 -0.94	77.63 7.40 -1.03	76.52 7.20 -2.64	77.01 7.26 -3.13	77.70 7.16 -5.40	78.94 7.15 -7.93	79.49 6.84 -8.73	77.70 6.27 -10.55	77.69 6.05 -13.50	84.45 6.54 -11.19	79.41 6.07 -14.38	75.76 5.87 -17.96	72.81 5.56 -21.33
HOLTSVILLE_IC_7 23696	67.29 5.01 -23.10	53.59 3.99 -17.18	47.98 3.86 -12.25	44.65 3.95 -8.04	46.49 3.98 -9.84	65.94 5.29 -18.35	70.52 6.92 -8.24	76.00 8.02 -3.82	78.63 7.94 -8.70	75.41 7.89 -2.85	77.46 7.34 -2.12	77.70 7.48 -0.94	77.63 7.40 -1.03	76.52 7.20 -2.64	77.01 7.26 -3.13	77.70 7.16 -5.40	78.94 7.15 -7.93	79.49 6.84 -8.73	77.70 6.27 -10.55	77.69 6.05 -13.50	84.45 6.54 -11.19	79.41 6.07 -14.38	75.76 5.87 -17.96	72.81 5.56 -21.33
HOLTSVILLE_IC_8 23697	67.29 5.01 -23.10	53.59 3.99 -17.18	47.98 3.86 -12.25	44.65 3.95 -8.04	46.49 3.98 -9.84	65.94 5.29 -18.35	70.52 6.92 -8.24	76.00 8.02 -3.82	78.63 7.94 -8.70	75.41 7.89 -2.85	77.46 7.34 -2.12	77.70 7.48 -0.94	77.63 7.40 -1.03	76.52 7.20 -2.64	77.01 7.26 -3.13	77.70 7.16 -5.40	78.94 7.15 -7.93	79.49 6.84 -8.73	77.70 6.27 -10.55	77.69 6.05 -13.50	84.45 6.54 -11.19	79.41 6.07 -14.38	75.76 5.87 -17.96	72.81 5.56 -21.33
HOLTSVILLE_IC_9 23698	67.29 5.01 -23.10	53.59 3.99 -17.18	47.98 3.86 -12.25	44.65 3.95 -8.04	46.49 3.98 -9.84	65.94 5.29 -18.35	70.52 6.92 -8.24	76.00 8.02 -3.82	78.63 7.94 -8.70	75.41 7.89 -2.85	77.46 7.34 -2.12	77.70 7.48 -0.94	77.63 7.40 -1.03	76.52 7.20 -2.64	77.01 7.26 -3.13	77.70 7.16 -5.40	78.94 7.15 -7.93	79.49 6.84 -8.73	77.70 6.27 -10.55	77.69 6.05 -13.50	84.45 6.54 -11.19	79.41 6.07 -14.38	75.76 5.87 -17.96	72.81 5.56 -21.33
HQ_GEN_CEDARS 23644	38.94 -0.24 0.00	32.29 -0.13 0.00	31.71 -0.16 0.00	32.60 -0.07 0.00	32.60 -0.07 0.00	42.18 -0.13 0.00	54.97 -0.39 0.00	63.33 -0.83 0.00	60.70 -1.30 0.00	62.34 -2.33 0.00	66.22 -1.77 0.00	67.41 -1.87 0.00	67.54 -1.66 0.00	65.15 -1.53 0.00	64.96 -1.67 0.00	63.50 -1.63 0.00	62.26 -1.60 0.00	62.33 -1.60 0.00	59.36 -1.52 0.00	56.63 -1.51 0.00	64.79 -1.93 0.00	57.25 -1.71 0.00	50.73 -1.19 0.00	45.51 -0.41 0.00
HQ_GEN_CHAT DC 23651	39.04 -0.31 -0.18	32.22 -0.19 0.00	31.65 -0.22 0.00	32.46 -0.20 0.00	32.46 -0.20 0.00	42.06 -0.25 0.00	72.81 -0.61 -18.07	45.00 -1.09 18.07	60.63 -1.36 0.00	63.06 -1.62 0.00	66.42 -1.56 0.00	67.61 -1.66 0.00	67.61 -1.59 0.00	65.15 -1.53 0.00	65.09 -1.53 0.00	63.63 -1.50 0.00	62.38 -1.47 0.00	62.45 -1.47 0.00	59.49 -1.40 0.00	56.80 -1.34 0.00	65.12 -1.60 0.00	57.49 -1.47 0.00	45.00 -1.04 5.89	51.31 -0.51 -5.89
HUDSON_AVE_GT_3 23810	42.59 3.41 0.00	35.07 2.66 0.00	34.36 2.49 0.00	35.24 2.58 0.00	35.27 2.61 0.00	45.78 3.47 0.00	60.23 4.87 0.00	71.09 6.93 0.00	70.29 7.75 -0.54	72.89 8.21 0.00	76.22 8.23 0.00	77.73 8.45 0.00	77.64 8.44 0.00	74.82 8.14 0.00	74.82 8.19 0.00	73.21 8.08 0.00	71.77 7.92 0.00	71.59 7.67 0.00	68.07 7.18 0.00	65.12 6.98 0.00	74.73 8.01 0.00	65.86 6.90 0.00	57.59 5.66 0.00	50.11 4.18 0.00
HUDSON_AVE_GT_4 23540	42.59 3.41 0.00	35.07 2.66 0.00	34.36 2.49 0.00	35.24 2.58 0.00	35.27 2.61 0.00	45.78 3.47 0.00	60.23 4.87 0.00	71.09 6.93 0.00	70.29 7.75 -0.54	72.89 8.21 0.00	76.22 8.23 0.00	77.73 8.45 0.00	77.64 8.44 0.00	74.82 8.14 0.00	74.82 8.19 0.00	73.21 8.08 0.00	71.77 7.92 0.00	71.59 7.67 0.00	68.07 7.18 0.00	65.12 6.98 0.00	74.73 8.01 0.00	65.86 6.90 0.00	57.59 5.66 0.00	50.11 4.18 0.00
HUDSON_AVE_GT_5 23657	42.59 3.41 0.00	35.07 2.66 0.00	34.36 2.49 0.00	35.24 2.58 0.00	35.27 2.61 0.00	45.78 3.47 0.00	60.23 4.87 0.00	71.09 6.93 0.00	70.29 7.75 -0.54	72.89 8.21 0.00	76.22 8.23 0.00	77.73 8.45 0.00	77.64 8.44 0.00	74.82 8.14 0.00	74.82 8.19 0.00	73.21 8.08 0.00	71.77 7.92 0.00	71.59 7.67 0.00	68.07 7.18 0.00	65.12 6.98 0.00	74.73 8.01 0.00	65.86 6.90 0.00	57.59 5.66 0.00	50.11 4.18 0.00
HUDSON_AVE_10 24168	42.55 3.37 0.00	35.04 2.63 0.00	34.33 2.45 0.00	35.21 2.55 0.00	35.24 2.58 0.00	45.74 3.43 0.00	60.17 4.82 0.00	71.02 6.87 0.00	70.16 7.63 -0.54	72.76 8.08 0.00	76.15 8.16 0.00	77.66 8.38 0.00	77.50 8.30 0.00	74.68 8.00 0.00	74.75 8.13 0.00	73.14 8.01 0.00	71.77 7.92 0.00	71.47 7.54 0.00	68.01 7.12 0.00	65.00 6.86 0.00	74.59 7.87 0.00	65.80 6.84 0.00	57.54 5.61 0.00	50.06 4.13 0.00
HUNTLEY___63 23557	35.50 -3.68 0.00	29.59 -2.82 0.00	29.01 -2.87 0.00	29.75 -2.91 0.00	29.88 -2.78 0.00	38.16 -4.15 0.00	50.43 -4.93 0.00	59.35 -4.81 0.00	55.74 -6.26 0.00	57.63 -7.05 0.00	61.12 -6.87 0.00	62.90 -6.37 0.00	62.70 -6.50 0.00	60.15 -6.53 0.00	60.43 -6.20 0.00	58.75 -6.38 0.00	57.28 -6.58 0.00	57.28 -6.65 0.00	54.61 -6.27 0.00	51.51 -6.63 0.00	58.65 -8.07 0.00	53.18 -5.78 0.00	47.78 -4.15 0.00	41.47 -4.45 0.00

HUNTLEY___64 23558	35.50 -3.68 0.00	29.59 -2.82 0.00	29.01 -2.87 0.00	29.75 -2.91 0.00	29.88 -2.78 0.00	38.16 -4.15 0.00	50.43 -4.93 0.00	59.35 -4.81 0.00	55.74 -6.26 0.00	57.63 -7.05 0.00	61.12 -6.87 0.00	62.90 -6.37 0.00	62.70 -6.50 0.00	60.15 -6.53 0.00	60.43 -6.20 0.00	58.75 -6.38 0.00	57.28 -6.58 0.00	57.28 -6.65 0.00	54.61 -6.27 0.00	51.51 -6.63 0.00	58.65 -8.07 0.00	53.18 -5.78 0.00	47.78 -4.15 0.00	41.47 -4.45 0.00
HUNTLEY___65 23559	35.50 -3.68 0.00	29.59 -2.82 0.00	29.01 -2.87 0.00	29.75 -2.91 0.00	29.88 -2.78 0.00	38.16 -4.15 0.00	50.43 -4.93 0.00	59.35 -4.81 0.00	55.74 -6.26 0.00	57.63 -7.05 0.00	61.12 -6.87 0.00	62.90 -6.37 0.00	62.70 -6.50 0.00	60.15 -6.53 0.00	60.43 -6.20 0.00	58.75 -6.38 0.00	57.28 -6.58 0.00	57.28 -6.65 0.00	54.61 -6.27 0.00	51.51 -6.63 0.00	58.65 -8.07 0.00	53.18 -5.78 0.00	47.78 -4.15 0.00	41.47 -4.45 0.00
HUNTLEY___66 23560	35.50 -3.68 0.00	29.59 -2.82 0.00	29.01 -2.87 0.00	29.75 -2.91 0.00	29.88 -2.78 0.00	38.16 -4.15 0.00	50.43 -4.93 0.00	59.35 -4.81 0.00	55.74 -6.26 0.00	57.63 -7.05 0.00	61.12 -6.87 0.00	62.90 -6.37 0.00	62.70 -6.50 0.00	60.15 -6.53 0.00	60.43 -6.20 0.00	58.75 -6.38 0.00	57.28 -6.58 0.00	57.28 -6.65 0.00	54.61 -6.27 0.00	51.51 -6.63 0.00	58.65 -8.07 0.00	53.18 -5.78 0.00	47.78 -4.15 0.00	41.47 -4.45 0.00
HUNTLEY___67 23561	34.87 -4.31 0.00	29.08 -3.34 0.00	28.50 -3.38 0.00	29.26 -3.40 0.00	29.36 -3.30 0.00	37.40 -4.91 0.00	49.43 -5.92 0.00	58.19 -5.97 0.00	54.68 -7.32 0.00	56.59 -8.08 0.00	59.97 -8.02 0.00	61.66 -7.62 0.00	61.45 -7.75 0.00	58.95 -7.74 0.00	59.16 -7.46 0.00	57.64 -7.49 0.00	56.19 -7.66 0.00	56.25 -7.67 0.00	53.64 -7.25 0.00	50.70 -7.44 0.00	57.78 -8.94 0.00	52.24 -6.72 0.00	46.89 -5.04 0.00	40.74 -5.19 0.00
HUNTLEY___68 23562	34.87 -4.31 0.00	29.08 -3.34 0.00	28.50 -3.38 0.00	29.26 -3.40 0.00	29.36 -3.30 0.00	37.40 -4.91 0.00	49.43 -5.92 0.00	58.19 -5.97 0.00	54.68 -7.32 0.00	56.59 -8.08 0.00	59.97 -8.02 0.00	61.66 -7.62 0.00	61.45 -7.75 0.00	58.95 -7.74 0.00	59.16 -7.46 0.00	57.64 -7.49 0.00	56.19 -7.66 0.00	56.25 -7.67 0.00	53.64 -7.25 0.00	50.70 -7.44 0.00	57.78 -8.94 0.00	52.24 -6.72 0.00	46.89 -5.04 0.00	40.74 -5.19 0.00
INDECK___CORINTH 23802	39.81 0.63 0.00	32.97 0.55 0.00	32.54 0.67 0.00	33.38 0.72 0.00	33.51 0.85 0.00	43.54 1.23 0.00	56.85 1.49 0.00	66.28 2.12 0.00	64.29 2.29 0.00	67.07 2.39 0.00	69.76 1.77 0.00	71.15 1.87 0.00	71.07 1.87 0.00	68.68 2.00 0.00	68.69 2.07 0.00	67.15 2.02 0.00	65.90 2.04 0.00	65.59 1.66 0.00	62.53 1.64 0.00	59.60 1.45 0.00	68.32 1.60 0.00	60.55 1.59 0.00	53.44 1.51 0.00	46.80 0.87 0.00
INDECK___ILION 23567	39.81 0.63 0.00	32.93 0.52 0.00	32.38 0.51 0.00	33.15 0.49 0.00	33.18 0.52 0.00	43.03 0.72 0.00	56.52 1.16 0.00	65.63 1.48 0.00	63.55 1.55 0.00	66.36 1.68 0.00	69.76 1.77 0.00	71.08 1.80 0.00	70.93 1.73 0.00	68.35 1.67 0.00	68.29 1.67 0.00	66.76 1.63 0.00	65.45 1.60 0.00	65.52 1.60 0.00	62.35 1.46 0.00	59.60 1.45 0.00	68.39 1.67 0.00	60.49 1.53 0.00	53.13 1.19 0.00	46.80 0.87 0.00
INDECK___OLEAN 23982	34.79 -4.39 0.00	28.85 -3.57 0.00	28.24 -3.63 0.00	28.97 -3.69 0.00	29.17 -3.49 0.00	37.49 -4.82 0.00	50.21 -5.15 0.00	59.41 -4.75 0.00	56.79 -5.21 0.00	58.72 -5.95 0.00	62.62 -5.37 0.00	64.43 -4.85 0.00	64.15 -5.05 0.00	61.41 -5.27 0.00	61.69 -4.93 0.00	59.99 -5.15 0.00	58.43 -5.43 0.00	58.36 -5.56 0.00	55.65 -5.24 0.00	52.39 -5.76 0.00	59.78 -6.94 0.00	53.95 -5.01 0.00	47.10 -4.83 0.00	40.51 -5.42 0.00
INDECK___OSWEGO 23783	39.10 -0.08 0.00	32.38 -0.03 0.00	31.75 -0.13 0.00	32.53 -0.13 0.00	32.63 -0.03 0.00	42.27 -0.04 0.00	55.85 0.50 0.00	64.87 0.71 0.00	62.62 0.62 0.00	65.45 0.78 0.00	69.08 1.09 0.00	70.45 1.18 0.00	70.38 1.18 0.00	67.82 1.13 0.00	67.69 1.07 0.00	65.98 0.85 0.00	64.62 0.77 0.00	64.75 0.83 0.00	61.74 0.85 0.00	58.90 0.76 0.00	67.65 0.93 0.00	60.02 1.06 0.00	52.66 0.73 0.00	46.29 0.37 0.00
INDECK___YERKES 23781	35.50 -3.68 0.00	29.59 -2.82 0.00	29.01 -2.87 0.00	29.75 -2.91 0.00	29.88 -2.78 0.00	38.16 -4.15 0.00	50.43 -4.93 0.00	59.35 -4.81 0.00	55.74 -6.26 0.00	57.63 -7.05 0.00	61.12 -6.87 0.00	62.90 -6.37 0.00	62.70 -6.50 0.00	60.15 -6.53 0.00	60.43 -6.20 0.00	58.75 -6.38 0.00	57.28 -6.58 0.00	57.28 -6.65 0.00	54.61 -6.27 0.00	51.51 -6.63 0.00	58.65 -8.07 0.00	53.18 -5.78 0.00	47.78 -4.15 0.00	41.47 -4.45 0.00
INDIAN POINT_GT_1 24139	41.69 2.51 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.56 1.89 0.00	34.59 1.93 0.00	44.85 2.54 0.00	58.95 3.60 0.00	69.36 5.20 0.00	67.95 5.95 0.00	71.01 6.34 0.00	74.31 6.32 0.00	75.72 6.44 0.00	75.64 6.44 0.00	72.88 6.20 0.00	72.88 6.26 0.00	71.32 6.19 0.00	69.98 6.13 0.00	69.80 5.88 0.00	66.37 5.48 0.00	63.43 5.29 0.00	72.86 6.14 0.00	64.27 5.31 0.00	56.19 4.26 0.00	48.96 3.03 0.00
INDIAN POINT_GT_2 23659	41.69 2.51 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.56 1.89 0.00	34.59 1.93 0.00	44.85 2.54 0.00	58.95 3.60 0.00	69.36 5.20 0.00	67.95 5.95 0.00	71.01 6.34 0.00	74.31 6.32 0.00	75.72 6.44 0.00	75.64 6.44 0.00	72.88 6.20 0.00	72.88 6.26 0.00	71.32 6.19 0.00	69.98 6.13 0.00	69.80 5.88 0.00	66.37 5.48 0.00	63.43 5.29 0.00	72.86 6.14 0.00	64.27 5.31 0.00	56.19 4.26 0.00	48.96 3.03 0.00
INDIAN POINT_GT_3 24019	41.69 2.51 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.56 1.89 0.00	34.59 1.93 0.00	44.85 2.54 0.00	58.95 3.60 0.00	69.36 5.20 0.00	67.95 5.95 0.00	71.01 6.34 0.00	74.31 6.32 0.00	75.72 6.44 0.00	75.64 6.44 0.00	72.88 6.20 0.00	72.88 6.26 0.00	71.32 6.19 0.00	69.98 6.13 0.00	69.80 5.88 0.00	66.37 5.48 0.00	63.43 5.29 0.00	72.86 6.14 0.00	64.27 5.31 0.00	56.19 4.26 0.00	48.96 3.03 0.00
INDIAN POINT___2 23530	41.41 2.23 0.00	34.13 1.72 0.00	33.47 1.59 0.00	34.33 1.67 0.00	34.33 1.67 0.00	44.55 2.24 0.00	58.57 3.21 0.00	68.84 4.68 0.00	67.52 5.52 0.00	70.56 5.89 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.08 5.88 0.00	72.42 5.73 0.00	72.35 5.73 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.29 5.37 0.00	65.88 4.99 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.80 4.83 0.00	55.77 3.84 0.00	48.64 2.71 0.00
INDIAN POINT___3 23531	41.37 2.19 0.00	34.13 1.72 0.00	33.47 1.59 0.00	34.29 1.63 0.00	34.33 1.67 0.00	44.51 2.20 0.00	58.51 3.16 0.00	68.78 4.62 0.00	67.39 5.39 0.00	70.43 5.76 0.00	73.70 5.71 0.00	75.10 5.82 0.00	75.01 5.81 0.00	72.28 5.60 0.00	72.28 5.66 0.00	70.80 5.67 0.00	69.41 5.56 0.00	69.23 5.31 0.00	65.82 4.93 0.00	62.91 4.77 0.00	72.26 5.54 0.00	63.74 4.78 0.00	55.72 3.79 0.00	48.59 2.66 0.00
IP CORINTH___1 23988	40.12 0.94 0.00	33.23 0.81 0.00	32.77 0.89 0.00	33.64 0.98 0.00	33.77 1.11 0.00	43.88 1.57 0.00	57.24 1.88 0.00	66.73 2.57 0.00	64.79 2.79 0.00	67.59 2.91 0.00	70.30 2.31 0.00	71.77 2.49 0.00	71.62 2.42 0.00	69.22 2.53 0.00	69.22 2.60 0.00	67.67 2.54 0.00	66.41 2.55 0.00	66.10 2.17 0.00	63.02 2.13 0.00	60.06 1.92 0.00	68.86 2.14 0.00	61.02 2.06 0.00	53.85 1.92 0.00	47.12 1.19 0.00

IP__TICONDEROGA 23804	41.49 2.31 0.00	34.36 1.94 0.00	33.72 1.85 0.00	34.62 1.96 0.00	34.69 2.02 0.00	45.06 2.75 0.00	59.17 3.82 0.00	68.65 4.49 0.00	66.96 4.96 0.00	69.91 5.24 0.00	72.88 4.90 0.00	74.40 5.13 0.00	74.32 5.12 0.00	71.75 5.07 0.00	71.75 5.13 0.00	70.15 5.02 0.00	68.83 4.98 0.00	68.65 4.73 0.00	65.33 4.44 0.00	62.33 4.19 0.00	71.39 4.67 0.00	63.27 4.30 0.00	55.31 3.38 0.00	48.78 2.85 0.00
JARVIS____ 23743	39.33 0.16 0.00	32.54 0.13 0.00	32.00 0.13 0.00	32.79 0.13 0.00	32.79 0.13 0.00	42.48 0.17 0.00	55.69 0.33 0.00	64.61 0.45 0.00	62.49 0.50 0.00	65.26 0.58 0.00	68.60 0.61 0.00	69.90 0.62 0.00	69.82 0.62 0.00	67.28 0.60 0.00	67.22 0.60 0.00	65.72 0.59 0.00	64.43 0.57 0.00	64.50 0.58 0.00	61.43 0.55 0.00	58.67 0.52 0.00	67.32 0.60 0.00	59.49 0.53 0.00	52.35 0.42 0.00	46.16 0.23 0.00
JENNISON____1 23625	38.43 -0.74 0.00	31.77 -0.65 0.00	31.20 -0.67 0.00	31.98 -0.69 0.00	32.04 -0.62 0.00	41.46 -0.85 0.00	54.97 -0.39 0.00	64.16 0.00 0.00	62.18 0.19 0.00	64.93 0.26 0.00	68.40 0.41 0.00	69.69 0.42 0.00	69.55 0.35 0.00	67.02 0.33 0.00	66.89 0.27 0.00	65.26 0.13 0.00	63.92 0.06 0.00	63.99 0.06 0.00	60.95 0.06 0.00	58.14 0.00 0.00	66.72 0.00 0.00	59.14 0.18 0.00	51.57 -0.36 0.00	45.15 -0.78 0.00
JENNISON____2 23626	38.39 -0.78 0.00	31.73 -0.68 0.00	31.17 -0.70 0.00	31.94 -0.72 0.00	31.98 -0.69 0.00	41.42 -0.89 0.00	54.91 -0.44 0.00	64.03 -0.13 0.00	62.06 0.06 0.00	64.80 0.13 0.00	68.26 0.27 0.00	69.62 0.35 0.00	69.41 0.21 0.00	66.88 0.20 0.00	66.75 0.13 0.00	65.20 0.07 0.00	63.79 -0.06 0.00	63.86 -0.06 0.00	60.82 -0.06 0.00	58.03 -0.12 0.00	66.65 -0.07 0.00	59.02 0.06 0.00	51.52 -0.42 0.00	45.10 -0.83 0.00
KEDC PORT_JEFF_GT2 24210	67.22 4.94 -23.10	53.55 3.95 -17.18	47.91 3.79 -12.25	44.62 3.92 -8.04	46.46 3.95 -9.84	65.90 5.25 -18.35	70.35 6.75 -8.24	75.81 7.83 -3.82	78.44 7.75 -8.70	75.15 7.63 -2.85	77.25 7.14 -2.12	77.49 7.27 -0.94	77.43 7.20 -1.03	76.32 7.00 -2.64	76.74 7.00 -3.13	77.44 6.90 -5.40	78.68 6.90 -7.93	79.23 6.58 -8.73	77.46 6.03 -10.55	77.52 5.87 -13.50	83.45 5.54 -11.19	78.47 5.13 -14.38	75.08 5.19 -17.96	72.77 5.51 -21.33
KEDC PORT_JEFF_GT3 24211	67.22 4.94 -23.10	53.55 3.95 -17.18	47.91 3.79 -12.25	44.62 3.92 -8.04	46.46 3.95 -9.84	65.90 5.25 -18.35	70.35 6.75 -8.24	75.81 7.83 -3.82	78.44 7.75 -8.70	75.15 7.63 -2.85	77.25 7.14 -2.12	77.49 7.27 -0.94	77.43 7.20 -1.03	76.32 7.00 -2.64	76.74 7.00 -3.13	77.44 6.90 -5.40	78.68 6.90 -7.93	79.23 6.58 -8.73	77.46 6.03 -10.55	77.52 5.87 -13.50	83.45 5.54 -11.19	78.47 5.13 -14.38	75.08 5.19 -17.96	72.77 5.51 -21.33
KEDC_GLWD_GT4 24219	65.65 3.37 -23.10	52.25 2.66 -17.18	46.64 2.52 -12.24	43.27 2.58 -8.03	45.11 2.61 -9.84	64.12 3.47 -18.34	68.47 4.87 -8.24	74.72 6.74 -3.82	78.20 7.50 -8.70	75.41 7.89 -2.85	78.00 7.89 -2.12	78.32 8.11 -0.94	78.26 8.03 -1.03	77.05 7.74 -2.64	77.54 7.79 -3.13	78.28 7.75 -5.40	79.38 7.60 -7.93	80.00 7.35 -8.73	78.31 6.88 -10.55	78.27 6.63 -13.50	85.58 7.67 -11.19	80.00 6.66 -14.38	75.29 5.40 -17.96	71.34 4.09 -21.33
KEDC_GLWD_GT5 24220	65.65 3.37 -23.10	52.25 2.66 -17.18	46.64 2.52 -12.24	43.27 2.58 -8.03	45.11 2.61 -9.84	64.12 3.47 -18.34	68.47 4.87 -8.24	74.72 6.74 -3.82	78.20 7.50 -8.70	75.41 7.89 -2.85	78.00 7.89 -2.12	78.32 8.11 -0.94	78.26 8.03 -1.03	77.05 7.74 -2.64	77.54 7.79 -3.13	78.28 7.75 -5.40	79.38 7.60 -7.93	80.00 7.35 -8.73	78.31 6.88 -10.55	78.27 6.63 -13.50	85.58 7.67 -11.19	80.00 6.66 -14.38	75.29 5.40 -17.96	71.34 4.09 -21.33
KENSICO____ 23655	41.92 2.74 0.00	34.55 2.14 0.00	33.88 2.01 0.00	34.72 2.06 0.00	34.75 2.09 0.00	45.06 2.75 0.00	59.28 3.93 0.00	69.68 5.52 0.00	68.32 6.32 0.00	71.40 6.73 0.00	74.65 6.66 0.00	76.14 6.86 0.00	75.98 6.78 0.00	73.28 6.60 0.00	73.28 6.66 0.00	71.71 6.58 0.00	70.30 6.45 0.00	70.12 6.20 0.00	66.67 5.78 0.00	63.78 5.64 0.00	73.26 6.54 0.00	64.56 5.60 0.00	56.45 4.52 0.00	49.23 3.31 0.00
KIAC_JFK_GT1 23816	42.67 3.49 0.00	35.17 2.76 0.00	34.46 2.58 0.00	35.34 2.68 0.00	35.40 2.74 0.00	45.95 3.64 0.00	60.28 4.93 0.00	71.28 7.12 0.00	83.13 7.87 -13.26	84.00 8.21 -11.11	85.52 8.29 -9.23	83.39 8.52 -5.59	83.39 8.44 -5.75	85.63 8.20 -10.75	83.53 8.26 -8.65	83.61 8.14 -10.34	74.97 7.92 -3.20	75.03 7.80 -3.31	76.51 7.31 -8.31	79.34 7.04 -14.16	81.52 8.07 -6.73	65.98 7.02 0.00	61.43 5.66 -3.84	50.34 4.41 0.00
KIAC_JFK_GT2 23817	42.67 3.49 0.00	35.17 2.76 0.00	34.46 2.58 0.00	35.34 2.68 0.00	35.40 2.74 0.00	45.95 3.64 0.00	60.28 4.93 0.00	71.28 7.12 0.00	83.13 7.87 -13.26	84.00 8.21 -11.11	85.52 8.29 -9.23	83.39 8.52 -5.59	83.39 8.44 -5.75	85.63 8.20 -10.75	83.53 8.26 -8.65	83.61 8.14 -10.34	74.97 7.92 -3.20	75.03 7.80 -3.31	76.51 7.31 -8.31	79.34 7.04 -14.16	81.52 8.07 -6.73	65.98 7.02 0.00	61.43 5.66 -3.84	50.34 4.41 0.00
KINTIGH____ 23543	35.61 -3.57 0.00	29.63 -2.79 0.00	29.04 -2.84 0.00	29.82 -2.84 0.00	29.88 -2.78 0.00	38.21 -4.10 0.00	50.37 -4.98 0.00	59.09 -5.07 0.00	55.74 -6.26 0.00	57.82 -6.86 0.00	61.12 -6.87 0.00	62.76 -6.51 0.00	62.56 -6.64 0.00	60.08 -6.60 0.00	60.23 -6.40 0.00	58.68 -6.45 0.00	57.28 -6.58 0.00	57.40 -6.52 0.00	54.74 -6.15 0.00	51.92 -6.22 0.00	59.25 -7.47 0.00	53.30 -5.66 0.00	47.88 -4.05 0.00	41.75 -4.18 0.00
LEDERLE____ 23769	41.88 2.70 0.00	34.52 2.11 0.00	33.82 1.94 0.00	34.69 2.02 0.00	34.72 2.06 0.00	45.02 2.71 0.00	59.17 3.82 0.00	69.55 5.39 0.00	68.20 6.20 0.00	71.27 6.60 0.00	74.58 6.59 0.00	76.00 6.72 0.00	75.91 6.71 0.00	73.15 6.47 0.00	73.15 6.53 0.00	71.64 6.51 0.00	70.24 6.39 0.00	70.00 6.07 0.00	66.61 5.72 0.00	63.67 5.52 0.00	73.13 6.41 0.00	64.44 5.48 0.00	56.29 4.36 0.00	49.10 3.17 0.00
LINDEN COGEN____ 23786	42.16 2.98 0.00	34.75 2.33 0.00	34.04 2.17 0.00	34.91 2.25 0.00	34.95 2.29 0.00	45.36 3.05 0.00	59.62 4.26 0.00	70.13 5.97 0.00	69.29 6.76 -0.54	71.85 7.18 0.00	74.69 7.21 0.50	76.20 7.34 0.42	76.54 7.34 0.00	73.75 7.07 0.00	73.75 7.13 0.00	71.53 7.03 0.64	69.38 6.96 1.43	69.57 6.65 1.00	67.10 6.21 0.00	63.42 6.05 0.77	73.66 6.94 0.00	64.92 5.96 0.00	56.97 5.04 0.00	49.56 3.63 0.00
LIPA_MISC_IPP 23656	67.41 5.13 -23.10	53.68 4.08 -17.18	48.07 3.95 -12.25	44.75 4.05 -8.04	46.59 4.08 -9.84	66.07 5.42 -18.35	70.68 7.09 -8.24	76.19 8.21 -3.82	78.63 7.94 -8.70	75.22 7.70 -2.85	77.25 7.14 -2.12	77.49 7.27 -0.94	77.43 7.20 -1.03	76.32 7.00 -2.64	76.81 7.06 -3.13	77.50 6.97 -5.40	78.74 6.96 -7.93	79.30 6.65 -8.73	77.46 6.03 -10.55	77.52 5.87 -13.50	84.31 6.41 -11.19	79.35 6.01 -14.38	75.81 5.92 -17.96	72.90 5.65 -21.33
LITTLE FALLS____HYD 24013	40.31 1.14 0.00	33.32 0.91 0.00	32.77 0.89 0.00	33.58 0.91 0.00	33.58 0.91 0.00	43.58 1.27 0.00	57.35 1.99 0.00	66.79 2.63 0.00	64.66 2.67 0.00	67.52 2.85 0.00	70.98 2.99 0.00	72.33 3.05 0.00	72.25 3.04 0.00	69.55 2.87 0.00	69.49 2.86 0.00	67.87 2.74 0.00	66.53 2.68 0.00	66.61 2.68 0.00	63.44 2.56 0.00	60.58 2.44 0.00	69.66 2.94 0.00	61.61 2.65 0.00	54.01 2.08 0.00	47.44 1.52 0.00

LONG_LAKE_PHOENIX 24014	38.94 -0.24 0.00	32.22 -0.19 0.00	31.62 -0.25 0.00	32.40 -0.26 0.00	32.46 -0.20 0.00	42.06 -0.25 0.00	55.58 0.22 0.00	64.54 0.38 0.00	62.31 0.31 0.00	65.13 0.45 0.00	68.74 0.75 0.00	70.18 0.90 0.00	70.03 0.83 0.00	67.48 0.80 0.00	67.35 0.73 0.00	65.72 0.59 0.00	64.36 0.51 0.00	64.50 0.58 0.00	61.49 0.61 0.00	58.67 0.52 0.00	67.39 0.67 0.00	59.79 0.83 0.00	52.45 0.52 0.00	46.07 0.14 0.00
LOVETT___3 23632	41.22 2.04 0.00	34.00 1.59 0.00	33.34 1.47 0.00	34.16 1.50 0.00	34.20 1.54 0.00	44.26 1.95 0.00	58.07 2.71 0.00	68.33 4.17 0.00	66.96 4.96 0.00	69.98 5.30 0.00	73.16 5.17 0.00	74.61 5.33 0.00	74.53 5.33 0.00	71.82 5.13 0.00	71.82 5.20 0.00	70.28 5.15 0.00	68.90 5.04 0.00	68.78 4.86 0.00	65.39 4.51 0.00	62.50 4.36 0.00	71.79 5.07 0.00	63.32 4.36 0.00	55.36 3.43 0.00	48.27 2.34 0.00
LOVETT___4 23642	41.53 2.35 0.00	34.23 1.82 0.00	33.56 1.69 0.00	34.42 1.76 0.00	34.42 1.76 0.00	44.59 2.28 0.00	58.57 3.21 0.00	68.84 4.68 0.00	67.52 5.52 0.00	70.56 5.89 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.08 5.88 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.29 5.37 0.00	65.88 4.99 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.80 4.83 0.00	55.77 3.84 0.00	48.64 2.71 0.00
LOVETT___5 23593	41.53 2.35 0.00	34.23 1.82 0.00	33.56 1.69 0.00	34.42 1.76 0.00	34.42 1.76 0.00	44.59 2.28 0.00	58.57 3.21 0.00	68.84 4.68 0.00	67.52 5.52 0.00	70.56 5.89 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.08 5.88 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.29 5.37 0.00	65.88 4.99 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.80 4.83 0.00	55.77 3.84 0.00	48.59 2.66 0.00
LOWER RAQUET___HYD 24057	38.51 -0.67 0.00	31.96 -0.45 0.00	31.36 -0.51 0.00	32.24 -0.42 0.00	32.27 -0.39 0.00	41.72 -0.59 0.00	54.47 -0.89 0.00	62.30 -1.86 0.00	59.52 -2.48 0.00	61.11 -3.56 0.00	64.73 -3.26 0.00	65.95 -3.33 0.00	66.43 -2.77 0.00	64.08 -2.60 0.00	63.89 -2.73 0.00	62.46 -2.67 0.00	61.24 -2.62 0.00	61.17 -2.75 0.00	58.21 -2.68 0.00	55.53 -2.62 0.00	63.12 -3.60 0.00	56.13 -2.83 0.00	49.95 -1.97 0.00	45.01 -0.92 0.00
LOWER___HUDSON 24059	40.67 1.49 0.00	33.65 1.23 0.00	33.05 1.18 0.00	33.87 1.21 0.00	33.87 1.21 0.00	43.96 1.65 0.00	57.62 2.27 0.00	67.17 3.02 0.00	65.47 3.47 0.00	68.43 3.75 0.00	71.52 3.54 0.00	72.88 3.60 0.00	72.80 3.60 0.00	70.22 3.53 0.00	70.15 3.53 0.00	68.65 3.52 0.00	67.37 3.51 0.00	67.25 3.32 0.00	63.99 3.11 0.00	61.11 2.97 0.00	70.12 3.40 0.00	62.03 3.07 0.00	54.32 2.39 0.00	47.72 1.79 0.00
LWR___OSWEGATCHIE_HYD 23850	39.10 -0.08 0.00	32.41 0.00 0.00	31.81 -0.06 0.00	32.66 0.00 0.00	32.73 0.07 0.00	42.35 0.04 0.00	55.58 0.22 0.00	63.77 -0.38 0.00	61.25 -0.74 0.00	63.25 -1.42 0.00	66.83 -1.16 0.00	68.24 -1.04 0.00	68.58 -0.62 0.00	66.15 -0.53 0.00	65.96 -0.67 0.00	64.42 -0.72 0.00	63.15 -0.70 0.00	63.09 -0.83 0.00	59.97 -0.91 0.00	57.15 -0.99 0.00	65.25 -1.47 0.00	58.02 -0.94 0.00	51.36 -0.57 0.00	45.84 -0.09 0.00
MG INDUSTRY___DRP 24185	40.39 1.21 0.00	33.35 0.94 0.00	32.83 0.96 0.00	33.61 0.95 0.00	33.58 0.91 0.00	43.54 1.23 0.00	56.90 1.55 0.00	66.40 2.25 0.00	64.79 2.79 0.00	67.65 2.98 0.00	70.84 2.86 0.00	72.19 2.91 0.00	72.11 2.91 0.00	69.48 2.80 0.00	69.42 2.80 0.00	67.93 2.80 0.00	66.60 2.75 0.00	66.61 2.68 0.00	63.38 2.50 0.00	60.53 2.38 0.00	69.52 2.80 0.00	61.38 2.42 0.00	53.80 1.87 0.00	47.21 1.29 0.00
MID___OSWEGATCHIE_HYD 23849	39.10 -0.08 0.00	32.41 0.00 0.00	31.81 -0.06 0.00	32.66 0.00 0.00	32.73 0.07 0.00	42.35 0.04 0.00	55.58 0.22 0.00	63.77 -0.38 0.00	61.25 -0.74 0.00	63.25 -1.42 0.00	66.83 -1.16 0.00	68.24 -1.04 0.00	68.58 -0.62 0.00	66.15 -0.53 0.00	65.96 -0.67 0.00	64.42 -0.72 0.00	63.15 -0.70 0.00	63.09 -0.83 0.00	59.97 -0.91 0.00	57.15 -0.99 0.00	65.25 -1.47 0.00	58.02 -0.94 0.00	51.36 -0.57 0.00	45.84 -0.09 0.00
MID___RAQUETTE_HYD 23851	38.51 -0.67 0.00	31.96 -0.45 0.00	31.36 -0.51 0.00	32.24 -0.42 0.00	32.27 -0.39 0.00	41.72 -0.59 0.00	54.47 -0.89 0.00	62.30 -1.86 0.00	59.52 -2.48 0.00	61.11 -3.56 0.00	64.73 -3.26 0.00	65.95 -3.33 0.00	66.43 -2.77 0.00	64.08 -2.60 0.00	63.89 -2.73 0.00	62.46 -2.67 0.00	61.24 -2.62 0.00	61.17 -2.75 0.00	58.21 -2.68 0.00	55.53 -2.62 0.00	63.12 -3.60 0.00	56.13 -2.83 0.00	49.95 -1.97 0.00	45.01 -0.92 0.00
MILLIKEN___1 23584	33.85 -5.33 0.00	28.07 -4.34 0.00	27.51 -4.37 0.00	28.22 -4.44 0.00	28.28 -4.38 0.00	36.56 -5.75 0.00	48.66 -6.70 0.00	56.78 -7.38 0.00	54.74 -7.25 0.00	56.98 -7.70 0.00	60.17 -7.82 0.00	61.38 -7.90 0.00	61.24 -7.96 0.00	58.95 -7.74 0.00	58.83 -7.79 0.00	57.32 -7.82 0.00	56.06 -7.79 0.00	56.12 -7.80 0.00	53.52 -7.37 0.00	51.05 -7.09 0.00	58.65 -8.07 0.00	52.06 -6.90 0.00	45.60 -6.34 0.00	40.09 -5.83 0.00
MILLIKEN___2 23585	33.85 -5.33 0.00	28.07 -4.34 0.00	27.51 -4.37 0.00	28.22 -4.44 0.00	28.28 -4.38 0.00	36.56 -5.75 0.00	48.66 -6.70 0.00	56.72 -7.44 0.00	54.68 -7.32 0.00	56.98 -7.70 0.00	60.10 -7.89 0.00	61.38 -7.90 0.00	61.24 -7.96 0.00	58.95 -7.74 0.00	58.76 -7.86 0.00	57.32 -7.82 0.00	56.06 -7.79 0.00	56.12 -7.80 0.00	53.52 -7.37 0.00	51.05 -7.09 0.00	58.65 -8.07 0.00	52.06 -6.90 0.00	45.60 -6.34 0.00	40.09 -5.83 0.00
MILLIKEN___DIESEL 23629	34.09 -5.09 0.00	28.23 -4.18 0.00	27.70 -4.18 0.00	28.38 -4.28 0.00	28.45 -4.21 0.00	36.77 -5.54 0.00	48.99 -6.37 0.00	57.10 -7.06 0.00	55.05 -6.94 0.00	57.37 -7.31 0.00	60.51 -7.48 0.00	61.80 -7.48 0.00	61.59 -7.61 0.00	59.28 -7.40 0.00	59.16 -7.46 0.00	57.64 -7.49 0.00	56.45 -7.41 0.00	56.51 -7.42 0.00	53.82 -7.06 0.00	51.34 -6.80 0.00	58.98 -7.74 0.00	52.42 -6.54 0.00	45.91 -6.02 0.00	40.32 -5.60 0.00
MODEL_CITY_ENERGY 24167	35.06 -4.11 0.00	29.24 -3.18 0.00	28.65 -3.22 0.00	29.43 -3.23 0.00	29.49 -3.17 0.00	37.61 -4.70 0.00	49.60 -5.76 0.00	58.38 -5.77 0.00	54.74 -7.25 0.00	56.59 -8.08 0.00	59.97 -8.02 0.00	61.73 -7.55 0.00	61.45 -7.75 0.00	59.01 -7.67 0.00	59.23 -7.39 0.00	57.64 -7.49 0.00	56.19 -7.66 0.00	56.25 -7.67 0.00	53.64 -7.25 0.00	50.70 -7.44 0.00	57.71 -9.01 0.00	52.30 -6.66 0.00	47.15 -4.78 0.00	41.01 -4.91 0.00
MOHAWK_PAPER___DRP 24187	40.90 1.72 0.00	33.81 1.39 0.00	33.24 1.37 0.00	34.03 1.37 0.00	34.03 1.37 0.00	44.17 1.86 0.00	57.96 2.60 0.00	67.56 3.40 0.00	65.84 3.84 0.00	68.88 4.20 0.00	72.07 4.08 0.00	73.43 4.16 0.00	73.35 4.15 0.00	70.68 4.00 0.00	70.62 4.00 0.00	69.10 3.97 0.00	67.75 3.90 0.00	67.76 3.84 0.00	64.42 3.53 0.00	61.51 3.37 0.00	70.66 3.94 0.00	62.44 3.48 0.00	54.63 2.70 0.00	47.95 2.02 0.00
MONGAUP___HYD 23641	41.41 2.23 0.00	34.23 1.82 0.00	33.56 1.69 0.00	34.39 1.73 0.00	34.39 1.73 0.00	44.59 2.28 0.00	58.68 3.32 0.00	68.59 4.43 0.00	67.21 5.21 0.00	70.17 5.50 0.00	73.50 5.51 0.00	74.96 5.68 0.00	74.87 5.67 0.00	72.15 5.47 0.00	72.15 5.53 0.00	70.60 5.47 0.00	69.22 5.36 0.00	68.97 5.05 0.00	65.70 4.81 0.00	62.74 4.59 0.00	72.12 5.40 0.00	63.56 4.60 0.00	55.41 3.48 0.00	48.59 2.66 0.00



MONTAUK___DIESEL 23721	68.74 6.46 -23.10	54.72 5.12 -17.18	49.06 4.94 -12.25	45.79 5.10 -8.04	47.67 5.16 -9.84	67.51 6.85 -18.35	72.79 9.19 -8.24	79.08 11.10 -3.82	81.54 10.85 -8.70	78.19 10.67 -2.85	80.45 10.33 -2.12	80.75 10.53 -0.94	80.68 10.45 -1.03	79.52 10.20 -2.64	79.94 10.19 -3.13	80.56 10.03 -5.40	81.81 10.02 -7.93	82.37 9.72 -8.73	80.38 8.95 -10.55	80.25 8.61 -13.50	87.58 9.67 -11.19	82.24 8.90 -14.38	78.09 8.21 -17.96	74.65 7.39 -21.33
N SALMON___HYD 24042	38.24 -0.94 0.00	31.73 -0.68 0.00	31.17 -0.70 0.00	32.04 -0.62 0.00	32.04 -0.62 0.00	41.42 -0.89 0.00	53.92 -1.44 0.00	62.04 -2.12 0.00	59.89 -2.11 0.00	61.70 -2.98 0.00	65.34 -2.65 0.00	66.51 -2.77 0.00	66.57 -2.63 0.00	64.15 -2.53 0.00	64.02 -2.60 0.00	62.59 -2.54 0.00	61.43 -2.43 0.00	61.49 -2.43 0.00	58.57 -2.31 0.00	55.93 -2.21 0.00	64.12 -2.60 0.00	56.54 -2.42 0.00	50.01 -1.92 0.00	44.73 -1.19 0.00
N.E._GEN_SANDY PD 24062	40.86 1.68 0.00	33.78 1.36 0.00	33.18 1.31 0.00	34.00 1.34 0.00	34.00 1.34 0.00	44.13 1.82 0.00	59.34 2.55 -1.44	66.12 3.40 1.44	65.97 3.97 0.00	68.88 4.20 0.00	72.00 4.01 0.00	73.43 4.16 0.00	73.35 4.15 0.00	70.75 4.07 0.00	70.69 4.06 0.00	69.17 4.04 0.00	67.81 3.96 0.00	67.76 3.84 0.00	64.48 3.59 0.00	61.57 3.43 0.00	70.66 3.94 0.00	62.44 3.48 0.00	54.63 2.70 0.00	47.99 2.07 0.00
NARROWS_GT1_1 24228	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT1_2 24229	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT1_3 24230	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT1_4 24231	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT1_5 24232	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT1_6 24233	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT1_7 24234	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT1_8 24235	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT2_1 24236	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT2_2 24237	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT2_3 24238	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT2_4 24239	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT2_5 24240	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00

NARROWS_GT2_6 24241	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT2_7 24242	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NARROWS_GT2_8 24243	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NEG CAPITAL___MECHNVIL 23645	40.67 1.49 0.00	33.65 1.23 0.00	33.09 1.21 0.00	33.90 1.24 0.00	33.90 1.24 0.00	44.04 1.73 0.00	57.73 2.38 0.00	67.30 3.14 0.00	65.59 3.60 0.00	68.56 3.88 0.00	71.59 3.60 0.00	73.02 3.74 0.00	72.94 3.74 0.00	70.35 3.67 0.00	70.29 3.66 0.00	68.78 3.65 0.00	67.43 3.58 0.00	67.31 3.39 0.00	64.05 3.17 0.00	61.11 2.97 0.00	70.19 3.47 0.00	62.09 3.12 0.00	54.42 2.49 0.00	47.72 1.79 0.00
NEG CENTRAL_HIGH_ACRES 23767	36.47 -2.70 0.00	30.28 -2.14 0.00	29.71 -2.17 0.00	30.47 -2.19 0.00	30.54 -2.12 0.00	39.31 -3.00 0.00	51.81 -3.54 0.00	60.50 -3.66 0.00	57.78 -4.22 0.00	60.15 -4.53 0.00	63.50 -4.49 0.00	64.98 -4.30 0.00	64.84 -4.36 0.00	62.35 -4.33 0.00	62.36 -4.26 0.00	60.83 -4.30 0.00	59.51 -4.34 0.00	59.64 -4.28 0.00	56.87 -4.02 0.00	54.13 -4.01 0.00	61.98 -4.74 0.00	55.31 -3.66 0.00	49.18 -2.75 0.00	42.99 -2.94 0.00
NEG CENTRAL___DRP 24199	37.06 -2.12 0.00	30.70 -1.72 0.00	30.12 -1.75 0.00	30.86 -1.80 0.00	30.93 -1.73 0.00	39.86 -2.45 0.00	52.70 -2.66 0.00	61.46 -2.69 0.00	59.08 -2.91 0.00	61.70 -2.98 0.00	65.13 -2.86 0.00	66.51 -2.77 0.00	66.36 -2.84 0.00	63.88 -2.80 0.00	63.82 -2.80 0.00	62.27 -2.87 0.00	60.92 -2.94 0.00	61.05 -2.88 0.00	58.27 -2.62 0.00	55.53 -2.62 0.00	63.65 -3.07 0.00	56.60 -2.36 0.00	49.75 -2.18 0.00	43.54 -2.39 0.00
NEG CENTRAL___INDECK 23768	37.14 -2.04 0.00	30.79 -1.62 0.00	30.18 -1.69 0.00	31.00 -1.67 0.00	31.16 -1.50 0.00	40.15 -2.16 0.00	53.69 -1.66 0.00	63.39 -0.77 0.00	60.70 -1.30 0.00	62.93 -1.75 0.00	66.63 -1.36 0.00	68.31 -0.97 0.00	68.02 -1.18 0.00	65.35 -1.33 0.00	65.42 -1.20 0.00	63.63 -1.50 0.00	62.13 -1.72 0.00	62.13 -1.79 0.00	59.24 -1.64 0.00	56.22 -1.92 0.00	64.32 -2.40 0.00	57.55 -1.42 0.00	50.32 -1.61 0.00	43.63 -2.30 0.00
NEG CENTRAL___SENECA 23627	36.75 -2.43 0.00	30.44 -1.98 0.00	29.87 -2.01 0.00	30.60 -2.06 0.00	30.70 -1.96 0.00	39.43 -2.88 0.00	52.25 -3.10 0.00	61.08 -3.08 0.00	58.71 -3.29 0.00	61.18 -3.49 0.00	64.59 -3.40 0.00	66.02 -3.26 0.00	65.81 -3.39 0.00	63.35 -3.33 0.00	63.36 -3.26 0.00	61.74 -3.39 0.00	60.41 -3.45 0.00	60.54 -3.39 0.00	57.72 -3.17 0.00	54.94 -3.20 0.00	62.98 -3.74 0.00	56.07 -2.89 0.00	49.28 -2.65 0.00	43.08 -2.85 0.00
NEG CENTRAL___STATE_STREET 24147	36.28 -2.90 0.00	30.05 -2.37 0.00	29.45 -2.42 0.00	30.21 -2.45 0.00	30.28 -2.38 0.00	39.14 -3.17 0.00	51.87 -3.49 0.00	60.44 -3.72 0.00	58.22 -3.78 0.00	60.73 -3.95 0.00	64.11 -3.88 0.00	65.47 -3.81 0.00	65.26 -3.94 0.00	62.81 -3.87 0.00	62.76 -3.86 0.00	61.22 -3.91 0.00	59.89 -3.96 0.00	60.02 -3.90 0.00	57.23 -3.65 0.00	54.60 -3.55 0.00	62.65 -4.07 0.00	55.66 -3.30 0.00	48.87 -3.06 0.00	42.85 -3.08 0.00
NEG MILLWOOD___DRP 24198	41.84 2.66 0.00	34.55 2.14 0.00	33.88 2.01 0.00	34.75 2.09 0.00	34.78 2.12 0.00	45.06 2.75 0.00	59.28 3.93 0.00	69.74 5.58 0.00	68.38 6.39 0.00	71.47 6.79 0.00	74.72 6.73 0.00	76.20 6.93 0.00	76.12 6.92 0.00	73.35 6.67 0.00	73.35 6.73 0.00	71.77 6.64 0.00	70.37 6.51 0.00	70.19 6.26 0.00	66.73 5.85 0.00	63.84 5.70 0.00	73.33 6.61 0.00	64.62 5.66 0.00	56.45 4.52 0.00	49.19 3.26 0.00
NEG NORTH_FLCN_SEA 23793	37.57 -1.61 0.00	31.18 -1.23 0.00	30.63 -1.24 0.00	31.49 -1.18 0.00	31.49 -1.18 0.00	40.74 -1.57 0.00	52.92 -2.44 0.00	60.95 -3.21 0.00	58.65 -3.35 0.00	60.53 -4.14 0.00	64.05 -3.94 0.00	65.26 -4.02 0.00	65.33 -3.88 0.00	62.95 -3.73 0.00	62.82 -3.80 0.00	61.42 -3.71 0.00	60.28 -3.58 0.00	60.34 -3.58 0.00	57.42 -3.47 0.00	54.89 -3.26 0.00	62.92 -3.80 0.00	55.48 -3.48 0.00	49.07 -2.86 0.00	43.95 -1.97 0.00
NEG NORTH_KES_CHATEGAY 23792	38.08 -1.10 0.00	31.60 -0.81 0.00	31.05 -0.83 0.00	31.88 -0.78 0.00	31.88 -0.78 0.00	41.25 -1.06 0.00	53.58 -1.77 0.00	61.79 -2.37 0.00	59.46 -2.54 0.00	61.50 -3.17 0.00	65.00 -2.99 0.00	66.16 -3.12 0.00	66.22 -2.98 0.00	63.81 -2.87 0.00	63.69 -2.93 0.00	62.27 -2.87 0.00	61.11 -2.75 0.00	61.17 -2.75 0.00	58.27 -2.62 0.00	55.64 -2.50 0.00	63.78 -2.94 0.00	56.24 -2.71 0.00	49.75 -2.18 0.00	44.55 -1.38 0.00
NEG NORTH___ALICE_FALLS 23915	37.81 -1.37 0.00	31.35 -1.07 0.00	30.82 -1.05 0.00	31.65 -1.01 0.00	31.65 -1.01 0.00	40.96 -1.35 0.00	53.25 -2.10 0.00	61.40 -2.76 0.00	59.02 -2.98 0.00	60.86 -3.82 0.00	64.45 -3.54 0.00	65.67 -3.60 0.00	65.67 -3.53 0.00	63.35 -3.33 0.00	63.22 -3.40 0.00	61.81 -3.32 0.00	60.60 -3.26 0.00	60.66 -3.26 0.00	57.78 -3.11 0.00	55.18 -2.97 0.00	63.32 -3.40 0.00	55.83 -3.12 0.00	49.38 -2.54 0.00	44.23 -1.70 0.00
NEG NORTH___LWR_SARANAC 23913	37.81 -1.37 0.00	31.35 -1.07 0.00	30.82 -1.05 0.00	31.65 -1.01 0.00	31.65 -1.01 0.00	40.96 -1.35 0.00	53.25 -2.10 0.00	61.40 -2.76 0.00	59.02 -2.98 0.00	60.86 -3.82 0.00	64.45 -3.54 0.00	65.67 -3.60 0.00	65.67 -3.53 0.00	63.35 -3.33 0.00	63.22 -3.40 0.00	61.81 -3.32 0.00	60.60 -3.26 0.00	60.66 -3.26 0.00	57.78 -3.11 0.00	55.23 -2.91 0.00	63.32 -3.40 0.00	55.83 -3.12 0.00	49.38 -2.54 0.00	44.23 -1.70 0.00
NEG NORTH___PLATTSBURG 23628	37.81 -1.37 0.00	31.35 -1.07 0.00	30.82 -1.05 0.00	31.65 -1.01 0.00	31.65 -1.01 0.00	40.96 -1.35 0.00	53.25 -2.10 0.00	61.40 -2.76 0.00	59.02 -2.98 0.00	60.86 -3.82 0.00	64.45 -3.54 0.00	65.67 -3.60 0.00	65.67 -3.53 0.00	63.35 -3.33 0.00	63.22 -3.40 0.00	61.81 -3.32 0.00	60.60 -3.26 0.00	60.66 -3.26 0.00	57.78 -3.11 0.00	55.18 -2.97 0.00	63.32 -3.40 0.00	55.83 -3.12 0.00	49.38 -2.54 0.00	44.23 -1.70 0.00
NEG WEST_LEA_LOCKPORT 23791	35.03 -4.15 0.00	29.21 -3.21 0.00	28.62 -3.25 0.00	29.39 -3.27 0.00	29.46 -3.20 0.00	37.57 -4.74 0.00	49.54 -5.81 0.00	58.32 -5.84 0.00	54.74 -7.25 0.00	56.59 -8.08 0.00	60.03 -7.95 0.00	61.73 -7.55 0.00	61.52 -7.68 0.00	59.01 -7.67 0.00	59.23 -7.39 0.00	57.71 -7.42 0.00	56.19 -7.66 0.00	56.25 -7.67 0.00	53.64 -7.25 0.00	50.70 -7.44 0.00	57.71 -9.01 0.00	52.24 -6.72 0.00	47.05 -4.88 0.00	40.97 -4.96 0.00

NEG WEST___LANCASTR 23811	33.93 -5.25 0.00	28.10 -4.31 0.00	27.51 -4.37 0.00	28.25 -4.41 0.00	28.38 -4.28 0.00	36.47 -5.84 0.00	48.66 -6.70 0.00	57.42 -6.74 0.00	54.74 -7.25 0.00	56.72 -7.96 0.00	60.24 -7.75 0.00	61.93 -7.34 0.00	61.66 -7.54 0.00	59.15 -7.54 0.00	59.36 -7.26 0.00	57.71 -7.42 0.00	56.25 -7.60 0.00	56.25 -7.67 0.00	53.70 -7.18 0.00	50.76 -7.38 0.00	57.91 -8.81 0.00	52.12 -6.84 0.00	45.75 -6.18 0.00	39.50 -6.43 0.00
NEG_PENN_ALLEGHNY 23528	38.08 -1.10 0.00	31.44 -0.97 0.00	30.89 -0.99 0.00	31.65 -1.01 0.00	31.71 -0.95 0.00	41.08 -1.23 0.00	54.30 -1.05 0.00	63.39 -0.77 0.00	61.38 -0.62 0.00	64.09 -0.58 0.00	67.51 -0.48 0.00	68.86 -0.42 0.00	68.72 -0.48 0.00	66.15 -0.53 0.00	66.15 -0.47 0.00	64.55 -0.59 0.00	63.21 -0.64 0.00	63.28 -0.64 0.00	60.34 -0.55 0.00	57.56 -0.58 0.00	65.99 -0.73 0.00	58.49 -0.47 0.00	51.05 -0.88 0.00	44.64 -1.29 0.00
NEG___GEN_MONROE 24207	36.75 -2.43 0.00	30.53 -1.88 0.00	29.96 -1.91 0.00	30.73 -1.93 0.00	30.86 -1.80 0.00	39.64 -2.67 0.00	52.31 -3.04 0.00	61.40 -2.76 0.00	58.34 -3.66 0.00	60.54 -4.14 0.00	64.05 -3.94 0.00	65.67 -3.60 0.00	65.46 -3.74 0.00	62.88 -3.80 0.00	63.02 -3.60 0.00	61.42 -3.71 0.00	59.96 -3.90 0.00	60.02 -3.90 0.00	57.23 -3.65 0.00	54.42 -3.72 0.00	62.12 -4.60 0.00	55.72 -3.24 0.00	49.70 -2.23 0.00	43.31 -2.62 0.00
NEPA___ENERGY 23901	32.60 -6.58 0.00	26.84 -5.58 0.00	26.30 -5.58 0.00	26.95 -5.72 0.00	27.17 -5.49 0.00	35.12 -7.19 0.00	47.27 -8.08 0.00	55.82 -8.34 0.00	54.00 -8.00 0.00	56.01 -8.67 0.00	59.56 -8.43 0.00	61.03 -8.24 0.00	60.76 -8.44 0.00	58.41 -8.27 0.00	58.49 -8.13 0.00	56.92 -8.21 0.00	55.55 -8.30 0.00	55.55 -8.37 0.00	53.09 -7.79 0.00	50.35 -7.79 0.00	57.45 -9.27 0.00	51.35 -7.61 0.00	44.04 -7.89 0.00	37.71 -8.22 0.00
NEVERSINK___HYD 23608	40.90 1.72 0.00	33.78 1.36 0.00	33.15 1.27 0.00	33.97 1.31 0.00	33.97 1.31 0.00	44.04 1.73 0.00	57.90 2.55 0.00	67.69 3.53 0.00	66.09 4.09 0.00	69.01 4.33 0.00	72.34 4.35 0.00	73.71 4.43 0.00	73.63 4.43 0.00	70.95 4.27 0.00	70.95 4.33 0.00	69.36 4.23 0.00	68.00 4.15 0.00	67.89 3.96 0.00	64.66 3.77 0.00	61.75 3.60 0.00	70.92 4.20 0.00	62.62 3.66 0.00	54.74 2.80 0.00	47.99 2.07 0.00
NEWTON___FALLS_HYD 23847	39.10 -0.08 0.00	32.41 0.00 0.00	31.81 -0.06 0.00	32.66 0.00 0.00	32.73 0.07 0.00	42.35 0.04 0.00	55.58 0.22 0.00	63.77 -0.38 0.00	61.25 -0.74 0.00	63.25 -1.42 0.00	66.83 -1.16 0.00	68.24 -1.04 0.00	68.58 -0.62 0.00	66.15 -0.53 0.00	65.96 -0.67 0.00	64.42 -0.72 0.00	63.15 -0.70 0.00	63.09 -0.83 0.00	59.97 -0.91 0.00	57.15 -0.99 0.00	65.25 -1.47 0.00	58.02 -0.94 0.00	51.36 -0.57 0.00	45.84 -0.09 0.00
NIAGARA___ 23760	34.95 -4.23 0.00	29.14 -3.27 0.00	28.53 -3.35 0.00	29.30 -3.36 0.00	29.39 -3.27 0.00	37.44 -4.87 0.00	49.32 -6.03 0.00	58.00 -6.16 0.00	54.31 -7.69 0.00	56.20 -8.47 0.00	59.49 -8.50 0.00	61.17 -8.11 0.00	60.97 -8.23 0.00	58.55 -8.14 0.00	58.76 -7.86 0.00	57.19 -7.95 0.00	55.74 -8.11 0.00	55.87 -8.05 0.00	53.27 -7.61 0.00	50.41 -7.73 0.00	57.45 -9.27 0.00	51.94 -7.02 0.00	46.95 -4.99 0.00	40.83 -5.10 0.00
NINE_MILE_1 23575	37.30 -1.88 0.00	30.86 -1.56 0.00	30.34 -1.53 0.00	31.09 -1.57 0.00	31.13 -1.54 0.00	40.24 -2.07 0.00	52.86 -2.49 0.00	61.27 -2.89 0.00	58.96 -3.04 0.00	61.70 -2.98 0.00	65.07 -2.92 0.00	66.37 -2.91 0.00	66.29 -2.91 0.00	63.81 -2.87 0.00	63.76 -2.86 0.00	62.33 -2.80 0.00	61.04 -2.81 0.00	61.30 -2.62 0.00	58.51 -2.37 0.00	55.82 -2.33 0.00	64.05 -2.67 0.00	56.78 -2.18 0.00	50.06 -1.87 0.00	44.04 -1.88 0.00
NINE_MILE_2 23744	37.22 -1.96 0.00	30.83 -1.59 0.00	30.28 -1.59 0.00	31.03 -1.63 0.00	31.06 -1.60 0.00	40.15 -2.16 0.00	52.75 -2.60 0.00	61.14 -3.02 0.00	58.84 -3.16 0.00	61.57 -3.10 0.00	64.93 -3.06 0.00	66.23 -3.05 0.00	66.16 -3.04 0.00	63.68 -3.00 0.00	63.69 -2.93 0.00	62.20 -2.93 0.00	60.98 -2.87 0.00	61.17 -2.75 0.00	58.45 -2.44 0.00	55.70 -2.44 0.00	63.92 -2.80 0.00	56.66 -2.30 0.00	49.96 -1.97 0.00	43.95 -1.97 0.00
NM_CAPITAL___DRP 24208	40.78 1.61 0.00	33.71 1.30 0.00	33.15 1.27 0.00	33.93 1.27 0.00	33.93 1.27 0.00	44.00 1.69 0.00	57.68 2.32 0.00	67.24 3.08 0.00	65.59 3.60 0.00	68.56 3.88 0.00	71.73 3.74 0.00	73.09 3.81 0.00	73.01 3.81 0.00	70.42 3.73 0.00	70.35 3.73 0.00	68.78 3.65 0.00	67.49 3.64 0.00	67.44 3.52 0.00	64.17 3.29 0.00	61.28 3.14 0.00	70.32 3.60 0.00	62.20 3.24 0.00	54.48 2.54 0.00	47.81 1.88 0.00
NM_CENTRAL___DRP 24181	38.16 -1.02 0.00	31.57 -0.84 0.00	31.01 -0.86 0.00	31.78 -0.88 0.00	31.81 -0.85 0.00	41.21 -1.10 0.00	54.25 -1.11 0.00	62.94 -1.22 0.00	60.70 -1.30 0.00	63.45 -1.23 0.00	66.97 -1.02 0.00	68.31 -0.97 0.00	68.16 -1.04 0.00	65.68 -1.00 0.00	65.62 -1.00 0.00	64.02 -1.11 0.00	62.77 -1.09 0.00	62.90 -1.02 0.00	60.03 -0.85 0.00	57.27 -0.87 0.00	65.72 -1.00 0.00	58.31 -0.65 0.00	51.31 -0.62 0.00	45.10 -0.83 0.00
NM_FRONTIER___DRP 24179	35.26 -3.92 0.00	29.40 -3.01 0.00	28.78 -3.09 0.00	29.56 -3.10 0.00	29.66 -3.00 0.00	37.78 -4.53 0.00	49.82 -5.54 0.00	58.64 -5.52 0.00	54.87 -7.13 0.00	56.72 -7.96 0.00	60.17 -7.82 0.00	61.86 -7.41 0.00	61.66 -7.54 0.00	59.15 -7.54 0.00	59.43 -7.20 0.00	57.84 -7.29 0.00	56.32 -7.53 0.00	56.44 -7.48 0.00	53.82 -7.06 0.00	50.82 -7.33 0.00	57.85 -8.87 0.00	52.42 -6.54 0.00	47.41 -4.52 0.00	41.20 -4.73 0.00
NM_ST_REGIS___HYD 24053	38.47 -0.71 0.00	31.96 -0.45 0.00	31.36 -0.51 0.00	32.24 -0.42 0.00	32.27 -0.39 0.00	41.72 -0.59 0.00	54.41 -0.94 0.00	62.30 -1.86 0.00	60.39 -1.61 0.00	61.95 -2.72 0.00	65.81 -2.18 0.00	66.99 -2.29 0.00	66.99 -2.21 0.00	64.61 -2.07 0.00	64.49 -2.13 0.00	63.05 -2.08 0.00	61.81 -2.04 0.00	61.88 -2.05 0.00	58.94 -1.95 0.00	56.28 -1.86 0.00	64.52 -2.20 0.00	56.89 -2.06 0.00	50.32 -1.61 0.00	45.01 -0.92 0.00
NORTHPORT___1 23551	66.83 4.54 -23.10	53.29 3.70 -17.18	47.66 3.54 -12.25	44.32 3.63 -8.04	46.16 3.66 -9.84	65.52 4.87 -18.35	69.80 6.20 -8.24	74.78 6.80 -3.82	77.64 6.94 -8.70	74.70 7.18 -2.85	76.71 6.59 -2.12	76.94 6.72 -0.94	76.87 6.64 -1.03	75.79 6.47 -2.64	76.28 6.53 -3.13	76.92 6.38 -5.40	78.17 6.39 -7.93	78.72 6.07 -8.73	77.04 5.60 -10.55	77.05 5.41 -13.50	83.91 6.00 -11.19	78.82 5.48 -14.38	75.08 5.19 -17.96	72.08 4.82 -21.33
NORTHPORT___2 23552	66.90 4.62 -23.10	53.33 3.73 -17.18	47.69 3.57 -12.25	44.39 3.69 -8.04	46.20 3.69 -9.84	65.56 4.91 -18.35	69.91 6.31 -8.24	75.04 7.06 -3.82	77.89 7.19 -8.70	74.96 7.44 -2.85	76.98 6.87 -2.12	77.22 7.00 -0.94	77.15 6.92 -1.03	76.05 6.73 -2.64	76.54 6.80 -3.13	77.18 6.64 -5.40	78.43 6.64 -7.93	78.98 6.33 -8.73	77.28 5.85 -10.55	77.29 5.64 -13.50	84.18 6.27 -11.19	79.06 5.72 -14.38	75.29 5.40 -17.96	72.22 4.96 -21.33
NORTHPORT___3 23553	65.45 3.17 -23.10	52.19 2.59 -17.18	46.60 2.49 -12.24	43.27 2.58 -8.03	45.08 2.58 -9.84	63.91 3.26 -18.34	67.86 4.26 -8.24	73.30 5.33 -3.82	76.70 6.01 -8.69	73.86 6.34 -2.84	76.09 5.98 -2.12	76.31 6.10 -0.94	76.31 6.09 -1.02	75.25 5.93 -2.63	75.67 5.93 -3.12	76.39 5.86 -5.40	77.59 5.81 -7.93	78.21 5.56 -8.72	76.60 5.18 -10.54	76.64 5.00 -13.50	83.57 5.67 -11.18	78.35 5.01 -14.37	74.09 4.21 -17.95	70.60 3.35 -21.32

NORTHPORT___4 23650	65.49 3.21 -23.10	52.19 2.59 -17.18	46.60 2.49 -12.24	43.27 2.58 -8.03	45.08 2.58 -9.84	63.95 3.30 -18.34	67.97 4.37 -8.24	73.30 5.33 -3.82	76.64 5.95 -8.69	73.86 6.34 -2.84	76.09 5.98 -2.12	76.31 6.10 -0.94	76.31 6.09 -1.02	75.18 5.87 -2.63	75.67 5.93 -3.12	76.39 5.86 -5.40	77.59 5.81 -7.93	78.21 5.56 -8.72	76.54 5.11 -10.54	76.64 5.00 -13.50	83.64 5.74 -11.18	78.35 5.01 -14.37	74.09 4.21 -17.95	70.65 3.40 -21.32
NORTHPORT___IC 23718	66.90 4.62 -23.10	53.33 3.73 -17.18	47.69 3.57 -12.25	44.39 3.69 -8.04	46.20 3.69 -9.84	65.56 4.91 -18.35	69.91 6.31 -8.24	75.04 7.06 -3.82	77.89 7.19 -8.70	74.96 7.44 -2.85	76.98 6.87 -2.12	77.22 7.00 -0.94	77.15 6.92 -1.03	76.05 6.73 -2.64	76.54 6.80 -3.13	77.18 6.64 -5.40	78.43 6.64 -7.93	78.98 6.33 -8.73	77.28 5.85 -10.55	77.29 5.64 -13.50	84.18 6.27 -11.19	79.06 5.72 -14.38	75.29 5.40 -17.96	72.22 4.96 -21.33
NSINS_S_GLNS_FALLS 23858	40.28 1.10 0.00	33.35 0.94 0.00	32.86 0.99 0.00	33.71 1.05 0.00	33.84 1.18 0.00	43.96 1.65 0.00	57.46 2.10 0.00	66.92 2.76 0.00	65.04 3.04 0.00	67.91 3.23 0.00	70.71 2.72 0.00	72.12 2.84 0.00	72.04 2.84 0.00	69.55 2.87 0.00	69.55 2.93 0.00	68.06 2.93 0.00	66.73 2.87 0.00	66.42 2.49 0.00	63.32 2.44 0.00	60.35 2.21 0.00	69.26 2.54 0.00	61.32 2.36 0.00	54.01 2.08 0.00	47.31 1.38 0.00
NUCOR_STEEL___DRP 24197	36.28 -2.90 0.00	30.05 -2.37 0.00	29.45 -2.42 0.00	30.21 -2.45 0.00	30.28 -2.38 0.00	39.14 -3.17 0.00	51.87 -3.49 0.00	60.44 -3.72 0.00	58.22 -3.78 0.00	60.73 -3.95 0.00	64.11 -3.88 0.00	65.47 -3.81 0.00	65.26 -3.94 0.00	62.81 -3.87 0.00	62.76 -3.86 0.00	61.22 -3.91 0.00	59.89 -3.96 0.00	60.02 -3.90 0.00	57.23 -3.65 0.00	54.60 -3.55 0.00	62.65 -4.07 0.00	55.66 -3.30 0.00	48.87 -3.06 0.00	42.85 -3.08 0.00
NYISO_LBMP_REFERENCE 24008	39.18 0.00 0.00	32.41 0.00 0.00	31.87 0.00 0.00	32.66 0.00 0.00	32.66 0.00 0.00	42.31 0.00 0.00	55.35 0.00 0.00	64.16 0.00 0.00	62.00 0.00 0.00	64.67 0.00 0.00	67.99 0.00 0.00	69.28 0.00 0.00	69.20 0.00 0.00	66.68 0.00 0.00	66.62 0.00 0.00	65.13 0.00 0.00	63.85 0.00 0.00	63.92 0.00 0.00	60.89 0.00 0.00	58.14 0.00 0.00	66.72 0.00 0.00	58.96 0.00 0.00	51.93 0.00 0.00	45.93 0.00 0.00
NYPA_BRENTWD___GT 24164	67.18 4.90 -23.10	53.52 3.92 -17.18	47.91 3.79 -12.25	44.58 3.89 -8.04	46.42 3.92 -9.84	65.86 5.20 -18.35	70.41 6.81 -8.24	75.93 7.96 -3.82	78.38 7.69 -8.70	75.41 7.89 -2.85	77.46 7.34 -2.12	77.70 7.48 -0.94	77.63 7.40 -1.03	76.52 7.20 -2.64	77.01 7.26 -3.13	77.70 7.16 -5.40	78.87 7.09 -7.93	79.42 6.78 -8.73	77.70 6.27 -10.55	77.75 6.10 -13.50	84.65 6.74 -11.19	79.47 6.13 -14.38	75.86 5.97 -17.96	72.63 5.37 -21.33
NYPA_GOWANUS___GT5 24156	44.12 4.94 0.00	36.31 3.89 0.00	35.51 3.63 0.00	36.42 3.76 0.00	36.39 3.72 0.00	47.31 4.99 0.00	62.33 6.97 0.00	73.98 9.82 0.00	86.05 10.79 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.01 11.98 -7.75	88.31 11.90 -7.21	88.97 11.54 -10.75	88.90 11.53 -10.75	88.24 11.33 -11.77	101.34 11.11 -26.38	93.30 10.93 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.79 11.34 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NYPA_GOWANUS___GT6 24157	44.12 4.94 0.00	36.31 3.89 0.00	35.51 3.63 0.00	36.42 3.76 0.00	36.39 3.72 0.00	47.31 4.99 0.00	62.33 6.97 0.00	73.98 9.82 0.00	86.05 10.79 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.01 11.98 -7.75	88.31 11.90 -7.21	88.97 11.54 -10.75	88.90 11.53 -10.75	88.24 11.33 -11.77	101.34 11.11 -26.38	93.30 10.93 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.79 11.34 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00
NYPA_HARLEM__RVR__GT1 24160	44.51 5.33 0.00	36.57 4.15 0.00	35.74 3.86 0.00	36.62 3.95 0.00	36.62 3.95 0.00	47.60 5.29 0.00	62.55 7.20 0.00	74.30 10.14 0.00	86.30 11.04 -13.27	87.55 11.77 -11.11	89.33 12.10 -9.24	87.27 12.40 -5.59	87.27 12.32 -5.75	89.37 11.94 -10.75	87.20 11.93 -8.65	87.20 11.72 -10.34	78.62 11.56 -3.21	78.55 11.31 -3.32	79.80 10.59 -8.32	82.37 10.06 -14.16	84.99 11.54 -6.73	69.05 10.08 0.00	64.40 8.62 -3.85	52.50 6.57 0.00
NYPA_HARLEM__RVR__GT2 24161	44.51 5.33 0.00	36.57 4.15 0.00	35.74 3.86 0.00	36.62 3.95 0.00	36.62 3.95 0.00	47.60 5.29 0.00	62.55 7.20 0.00	74.30 10.14 0.00	86.30 11.04 -13.27	87.55 11.77 -11.11	89.33 12.10 -9.24	87.27 12.40 -5.59	87.27 12.32 -5.75	89.37 11.94 -10.75	87.20 11.93 -8.65	87.20 11.72 -10.34	78.62 11.56 -3.21	78.55 11.31 -3.32	79.80 10.59 -8.32	82.37 10.06 -14.16	84.99 11.54 -6.73	69.05 10.08 0.00	64.40 8.62 -3.85	52.50 6.57 0.00
NYPA_KENT___GT 24152	43.96 4.78 0.00	36.15 3.73 0.00	35.38 3.51 0.00	36.26 3.59 0.00	36.26 3.59 0.00	47.09 4.78 0.00	62.00 6.64 0.00	73.59 9.43 0.00	85.62 10.35 -13.27	86.71 10.93 -11.11	88.44 11.22 -9.24	88.45 11.43 -7.75	87.83 11.42 -7.21	88.43 11.00 -10.75	88.43 11.06 -10.75	87.72 10.81 -11.77	100.83 10.60 -26.38	92.79 10.42 -18.45	79.07 9.86 -8.32	81.78 9.48 -14.16	84.33 10.88 -6.73	77.52 9.32 -9.25	67.21 7.79 -7.49	51.86 5.92 0.00
NYPA_POUCH1___GT 24155	44.08 4.90 0.00	36.24 3.82 0.00	35.51 3.63 0.00	36.36 3.69 0.00	36.36 3.69 0.00	47.22 4.91 0.00	62.22 6.86 0.00	73.92 9.75 0.00	91.88 10.73 -19.15	92.30 11.38 -16.25	92.84 11.76 -13.09	92.24 11.98 -10.98	91.65 11.90 -10.55	93.87 11.47 -15.72	93.88 11.53 -15.73	93.15 11.33 -16.68	112.35 11.11 -37.38	100.93 10.87 -26.14	83.34 10.29 -12.17	88.10 9.88 -20.07	87.91 11.34 -9.84	82.15 9.67 -13.52	70.93 8.05 -10.95	52.04 6.11 0.00
NYPA_VERNON___GT2 24162	43.77 4.58 0.00	35.98 3.57 0.00	35.23 3.35 0.00	36.09 3.43 0.00	36.09 3.43 0.00	46.88 4.57 0.00	61.67 6.31 0.00	73.15 8.98 0.00	85.19 9.92 -13.27	86.19 10.41 -11.11	87.90 10.67 -9.24	87.90 10.88 -7.75	87.28 10.86 -7.21	87.90 10.47 -10.75	87.90 10.53 -10.75	87.26 10.36 -11.77	100.32 10.09 -26.38	92.28 9.91 -18.45	78.58 9.38 -8.32	81.32 9.01 -14.16	83.79 10.34 -6.73	77.11 8.90 -9.25	66.84 7.43 -7.49	51.58 5.65 0.00
NYPA_VERNON___GT3 24163	43.77 4.58 0.00	35.98 3.57 0.00	35.23 3.35 0.00	36.09 3.43 0.00	36.09 3.43 0.00	46.88 4.57 0.00	61.67 6.31 0.00	73.15 8.98 0.00	85.19 9.92 -13.27	86.19 10.41 -11.11	87.90 10.67 -9.24	87.90 10.88 -7.75	87.28 10.86 -7.21	87.90 10.47 -10.75	87.90 10.53 -10.75	87.26 10.36 -11.77	100.32 10.09 -26.38	92.28 9.91 -18.45	78.58 9.38 -8.32	81.32 9.01 -14.16	83.79 10.34 -6.73	77.11 8.90 -9.25	66.84 7.43 -7.49	51.58 5.65 0.00
NYPA___HOLTSVILL 23794	67.10 4.82 -23.10	53.46 3.86 -17.18	47.85 3.73 -12.25	44.52 3.82 -8.04	46.36 3.85 -9.84	65.78 5.12 -18.35	70.24 6.64 -8.24	75.61 7.63 -3.82	78.26 7.56 -8.70	75.02 7.50 -2.85	77.12 7.00 -2.12	77.35 7.14 -0.94	77.29 7.06 -1.03	76.19 6.87 -2.64	76.61 6.86 -3.13	77.31 6.77 -5.40	78.55 6.77 -7.93	79.11 6.46 -8.73	77.34 5.91 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.12 5.78 -14.38	75.50 5.61 -17.96	72.58 5.33 -21.33
NYPA___HELLGATE_GT1 24158	44.51 5.33 0.00	36.57 4.15 0.00	35.74 3.86 0.00	36.62 3.95 0.00	36.62 3.95 0.00	47.60 5.29 0.00	62.55 7.20 0.00	74.30 10.14 0.00	86.30 11.04 -13.27	87.55 11.77 -11.11	89.26 12.03 -9.24	87.20 12.33 -5.59	87.20 12.25 -5.75	89.30 11.87 -10.75	87.20 11.93 -8.65	87.20 11.72 -10.34	78.62 11.56 -3.21	78.55 11.31 -3.32	79.80 10.59 -8.32	82.37 10.06 -14.16	84.93 11.48 -6.73	69.05 10.08 0.00	64.40 8.62 -3.85	52.50 6.57 0.00

YPA____HELLGATE_GT2 24159	44.51 5.33 0.00	36.57 4.15 0.00	35.74 3.86 0.00	36.62 3.95 0.00	36.62 3.95 0.00	47.60 5.29 0.00	62.55 7.20 0.00	74.30 10.14 0.00	86.30 11.04 -13.27	87.55 11.77 -11.11	89.26 12.03 -9.24	87.20 12.33 -5.59	87.20 12.25 -5.75	89.30 11.87 -10.75	87.20 11.93 -8.65	87.20 11.72 -10.34	78.62 11.56 -3.21	78.55 11.31 -3.32	79.80 10.59 -8.32	82.37 10.06 -14.16	84.93 11.48 -6.73	69.05 10.08 0.00	64.40 8.62 -3.85	52.50 6.57 0.00
NYS_BARGE____HYD 23848	35.14 -4.04 0.00	29.30 -3.11 0.00	28.72 -3.16 0.00	29.49 -3.17 0.00	29.56 -3.10 0.00	37.70 -4.61 0.00	49.76 -5.59 0.00	58.58 -5.58 0.00	54.99 -7.01 0.00	56.85 -7.83 0.00	60.24 -7.75 0.00	62.00 -7.27 0.00	61.80 -7.40 0.00	59.28 -7.40 0.00	59.49 -7.13 0.00	57.90 -7.23 0.00	56.45 -7.41 0.00	56.51 -7.42 0.00	53.88 -7.00 0.00	50.87 -7.27 0.00	57.98 -8.74 0.00	52.48 -6.49 0.00	47.26 -4.67 0.00	41.11 -4.82 0.00
O.H_GEN_BRUCE 24063	34.99 -4.19 0.00	29.14 -3.27 0.00	28.56 -3.31 0.00	29.33 -3.33 0.00	29.39 -3.27 0.00	37.44 -4.87 0.00	50.81 -5.98 -1.44	56.63 -6.10 1.44	54.37 -7.63 0.00	56.27 -8.41 0.00	59.63 -8.36 0.00	61.24 -8.04 0.00	61.03 -8.17 0.00	58.61 -8.07 0.00	58.83 -7.79 0.00	57.32 -7.82 0.00	55.87 -7.98 0.00	55.93 -7.99 0.00	53.40 -7.49 0.00	50.53 -7.62 0.00	57.51 -9.21 0.00	52.00 -6.96 0.00	47.00 -4.93 0.00	40.88 -5.05 0.00
OAK ORCHARD____HYD 24046	36.75 -2.43 0.00	30.50 -1.91 0.00	29.93 -1.94 0.00	30.73 -1.93 0.00	30.80 -1.86 0.00	39.60 -2.71 0.00	52.25 -3.10 0.00	61.14 -3.02 0.00	58.22 -3.78 0.00	60.47 -4.20 0.00	63.91 -4.08 0.00	65.47 -3.81 0.00	65.26 -3.94 0.00	62.81 -3.87 0.00	62.82 -3.80 0.00	61.29 -3.84 0.00	59.89 -3.96 0.00	59.96 -3.96 0.00	57.23 -3.65 0.00	54.42 -3.72 0.00	62.25 -4.47 0.00	55.72 -3.24 0.00	49.65 -2.28 0.00	43.31 -2.62 0.00
OCC_CHEM____DRP 24175	35.30 -3.88 0.00	29.43 -2.98 0.00	28.81 -3.06 0.00	29.59 -3.07 0.00	29.69 -2.97 0.00	37.83 -4.48 0.00	49.87 -5.48 0.00	58.71 -5.45 0.00	54.93 -7.07 0.00	56.78 -7.89 0.00	60.24 -7.75 0.00	61.93 -7.34 0.00	61.73 -7.47 0.00	59.21 -7.47 0.00	59.49 -7.13 0.00	57.90 -7.23 0.00	56.38 -7.47 0.00	56.44 -7.48 0.00	53.88 -7.00 0.00	50.87 -7.27 0.00	57.91 -8.81 0.00	52.48 -6.49 0.00	47.41 -4.52 0.00	41.24 -4.68 0.00
OLIN_CORP_DRP 24177	35.03 -4.15 0.00	29.21 -3.21 0.00	28.59 -3.28 0.00	29.36 -3.30 0.00	29.46 -3.20 0.00	37.53 -4.78 0.00	49.54 -5.81 0.00	58.26 -5.90 0.00	54.62 -7.38 0.00	56.46 -8.21 0.00	59.83 -8.16 0.00	61.59 -7.69 0.00	61.31 -7.89 0.00	58.88 -7.80 0.00	59.09 -7.53 0.00	57.51 -7.62 0.00	56.06 -7.79 0.00	56.12 -7.80 0.00	53.52 -7.37 0.00	50.58 -7.56 0.00	57.65 -9.07 0.00	52.18 -6.78 0.00	47.10 -4.83 0.00	40.92 -5.01 0.00
ONONDAGA_REF_OCCRA 23987	38.28 -0.90 0.00	31.67 -0.75 0.00	31.11 -0.76 0.00	31.88 -0.78 0.00	31.91 -0.75 0.00	41.34 -0.97 0.00	54.47 -0.89 0.00	63.20 -0.96 0.00	60.94 -1.05 0.00	63.77 -0.91 0.00	67.24 -0.75 0.00	68.58 -0.69 0.00	68.44 -0.76 0.00	65.95 -0.73 0.00	65.82 -0.80 0.00	64.28 -0.85 0.00	63.02 -0.83 0.00	63.16 -0.77 0.00	60.28 -0.61 0.00	57.50 -0.64 0.00	66.05 -0.67 0.00	58.55 -0.41 0.00	51.46 -0.47 0.00	45.24 -0.69 0.00
ONONDAGA____COGEN 23986	38.20 -0.98 0.00	31.60 -0.81 0.00	31.01 -0.86 0.00	31.81 -0.85 0.00	31.84 -0.82 0.00	41.21 -1.10 0.00	54.36 -1.00 0.00	63.13 -1.03 0.00	60.82 -1.18 0.00	63.64 -1.03 0.00	67.17 -0.82 0.00	68.51 -0.76 0.00	68.37 -0.83 0.00	65.88 -0.80 0.00	65.76 -0.87 0.00	64.22 -0.91 0.00	62.90 -0.96 0.00	63.09 -0.83 0.00	60.22 -0.67 0.00	57.44 -0.70 0.00	65.92 -0.80 0.00	58.49 -0.47 0.00	51.36 -0.57 0.00	45.15 -0.78 0.00
ONTARIO____LFGE 23819	36.75 -2.43 0.00	30.44 -1.98 0.00	29.87 -2.01 0.00	30.60 -2.06 0.00	30.70 -1.96 0.00	39.43 -2.88 0.00	52.25 -3.10 0.00	61.08 -3.08 0.00	58.71 -3.29 0.00	61.18 -3.49 0.00	64.59 -3.40 0.00	66.02 -3.26 0.00	65.81 -3.39 0.00	63.35 -3.33 0.00	63.36 -3.26 0.00	61.74 -3.39 0.00	60.41 -3.45 0.00	60.54 -3.39 0.00	57.72 -3.17 0.00	54.94 -3.20 0.00	62.98 -3.74 0.00	56.07 -2.89 0.00	49.28 -2.65 0.00	43.08 -2.85 0.00
OSWEGATCHIE____HYD 24044	39.10 -0.08 0.00	32.41 0.00 0.00	31.81 -0.06 0.00	32.66 0.00 0.00	32.73 0.07 0.00	42.35 0.04 0.00	55.58 0.22 0.00	63.77 -0.38 0.00	61.25 -0.74 0.00	63.25 -1.42 0.00	66.83 -1.16 0.00	68.24 -1.04 0.00	68.58 -0.62 0.00	66.15 -0.53 0.00	65.96 -0.67 0.00	64.42 -0.72 0.00	63.15 -0.70 0.00	63.09 -0.83 0.00	59.97 -0.91 0.00	57.15 -0.99 0.00	65.25 -1.47 0.00	58.02 -0.94 0.00	51.36 -0.57 0.00	45.84 -0.09 0.00
OSWEGO____5 23606	37.42 -1.76 0.00	30.99 -1.43 0.00	30.44 -1.43 0.00	31.19 -1.47 0.00	31.22 -1.44 0.00	40.36 -1.95 0.00	53.08 -2.27 0.00	61.59 -2.57 0.00	59.27 -2.73 0.00	61.96 -2.72 0.00	65.41 -2.58 0.00	66.71 -2.56 0.00	66.57 -2.63 0.00	64.15 -2.53 0.00	64.09 -2.53 0.00	62.59 -2.54 0.00	61.36 -2.49 0.00	61.56 -2.37 0.00	58.75 -2.13 0.00	56.05 -2.09 0.00	64.25 -2.47 0.00	57.02 -1.95 0.00	50.22 -1.71 0.00	44.18 -1.75 0.00
OSWEGO____6 23613	37.42 -1.76 0.00	30.99 -1.43 0.00	30.44 -1.43 0.00	31.19 -1.47 0.00	31.22 -1.44 0.00	40.36 -1.95 0.00	53.08 -2.27 0.00	61.59 -2.57 0.00	59.27 -2.73 0.00	61.96 -2.72 0.00	65.41 -2.58 0.00	66.71 -2.56 0.00	66.57 -2.63 0.00	64.15 -2.53 0.00	64.09 -2.53 0.00	62.59 -2.54 0.00	61.36 -2.49 0.00	61.56 -2.37 0.00	58.75 -2.13 0.00	56.05 -2.09 0.00	64.25 -2.47 0.00	57.02 -1.95 0.00	50.22 -1.71 0.00	44.18 -1.75 0.00
OUTOKUMPU-AB____DRP 24206	35.50 -3.68 0.00	29.59 -2.82 0.00	29.01 -2.87 0.00	29.75 -2.91 0.00	29.88 -2.78 0.00	38.16 -4.15 0.00	50.43 -4.93 0.00	59.35 -4.81 0.00	55.74 -6.26 0.00	57.63 -7.05 0.00	61.12 -6.87 0.00	62.90 -6.37 0.00	62.70 -6.50 0.00	60.15 -6.53 0.00	60.43 -6.20 0.00	58.75 -6.38 0.00	57.28 -6.58 0.00	57.28 -6.65 0.00	54.61 -6.27 0.00	51.51 -6.63 0.00	58.65 -8.07 0.00	53.18 -5.78 0.00	47.78 -4.15 0.00	41.47 -4.45 0.00
OXBOW____ 24026	35.46 -3.72 0.00	29.56 -2.85 0.00	28.94 -2.93 0.00	29.72 -2.94 0.00	29.82 -2.84 0.00	38.04 -4.27 0.00	50.26 -5.09 0.00	59.15 -5.00 0.00	55.43 -6.57 0.00	57.30 -7.37 0.00	60.78 -7.21 0.00	62.56 -6.72 0.00	62.35 -6.85 0.00	59.81 -6.87 0.00	60.09 -6.53 0.00	58.49 -6.64 0.00	56.96 -6.90 0.00	57.02 -6.90 0.00	54.31 -6.58 0.00	51.28 -6.86 0.00	58.38 -8.34 0.00	52.95 -6.01 0.00	47.67 -4.26 0.00	41.43 -4.50 0.00
PEEKSKILL____ 23653	41.69 2.51 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.56 1.89 0.00	34.59 1.93 0.00	44.85 2.54 0.00	58.95 3.60 0.00	69.36 5.20 0.00	67.95 5.95 0.00	71.01 6.34 0.00	74.31 6.32 0.00	75.72 6.44 0.00	75.64 6.44 0.00	72.88 6.20 0.00	72.88 6.26 0.00	71.32 6.19 0.00	69.98 6.13 0.00	69.80 5.88 0.00	66.37 5.48 0.00	63.43 5.29 0.00	72.86 6.14 0.00	64.27 5.31 0.00	56.19 4.26 0.00	48.96 3.03 0.00
PGE MADISON____WINDPWR 24146	37.53 -1.65 0.00	31.05 -1.36 0.00	30.47 -1.40 0.00	31.22 -1.44 0.00	31.32 -1.34 0.00	40.53 -1.78 0.00	54.03 -1.33 0.00	63.00 -1.15 0.00	61.01 -0.99 0.00	63.64 -1.03 0.00	67.10 -0.88 0.00	68.45 -0.83 0.00	68.23 -0.97 0.00	65.68 -1.00 0.00	65.56 -1.07 0.00	63.96 -1.17 0.00	62.58 -1.28 0.00	62.58 -1.34 0.00	59.61 -1.28 0.00	56.86 -1.28 0.00	65.32 -1.40 0.00	57.96 -1.00 0.00	50.48 -1.45 0.00	44.23 -1.70 0.00

PIERCEFIELD___HYD 23852	38.51 -0.67 0.00	31.96 -0.45 0.00	31.36 -0.51 0.00	32.24 -0.42 0.00	32.27 -0.39 0.00	41.72 -0.59 0.00	54.47 -0.89 0.00	62.30 -1.86 0.00	59.52 -2.48 0.00	61.11 -3.56 0.00	64.73 -3.26 0.00	65.95 -3.33 0.00	66.43 -2.77 0.00	64.08 -2.60 0.00	63.89 -2.73 0.00	62.46 -2.67 0.00	61.24 -2.62 0.00	61.17 -2.75 0.00	58.21 -2.68 0.00	55.53 -2.62 0.00	63.12 -3.60 0.00	56.13 -2.83 0.00	49.95 -1.97 0.00	45.01 -0.92 0.00
PINELAWN_CC_1 323563	66.71 4.43 -23.10	53.13 3.53 -17.18	47.50 3.38 -12.25	44.16 3.46 -8.04	46.00 3.49 -9.84	65.27 4.61 -18.34	69.85 6.26 -8.24	75.74 7.76 -3.82	78.88 8.18 -8.70	76.06 8.54 -2.85	78.34 8.23 -2.12	78.67 8.45 -0.94	78.67 8.44 -1.03	77.45 8.14 -2.64	77.94 8.19 -3.13	78.61 8.08 -5.40	79.70 7.92 -7.93	80.32 7.67 -8.73	78.56 7.12 -10.55	78.57 6.92 -13.50	85.78 7.87 -11.19	80.29 6.96 -14.38	75.81 5.92 -17.96	72.12 4.87 -21.33
PJM_GEN_KEystone 24065	28.50 -6.03 4.64	27.26 -5.15 0.00	25.00 -5.16 1.71	24.36 -5.26 3.04	27.60 -5.06 0.00	35.75 -6.56 0.00	49.43 -7.36 -1.44	55.15 -7.57 1.44	54.68 -7.32 0.00	56.85 -7.83 0.00	60.31 -7.68 0.00	61.73 -7.55 0.00	61.45 -7.75 0.00	59.15 -7.54 0.00	59.23 -7.39 0.00	57.64 -7.49 0.00	56.32 -7.53 0.00	56.32 -7.61 0.00	53.82 -7.06 0.00	51.05 -7.09 0.00	58.38 -8.34 0.00	52.06 -6.90 0.00	46.69 -7.17 -1.93	36.47 -7.53 1.93
PLEASANTVLY___LBMP 24000	41.53 2.35 0.00	34.26 1.85 0.00	33.63 1.75 0.00	34.46 1.80 0.00	34.49 1.83 0.00	44.72 2.41 0.00	58.79 3.43 0.00	68.97 4.81 0.00	67.52 5.52 0.00	70.56 5.89 0.00	73.77 5.78 0.00	75.23 5.96 0.00	75.15 5.95 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.47 5.62 0.00	69.36 5.43 0.00	65.94 5.05 0.00	63.03 4.88 0.00	72.39 5.67 0.00	63.85 4.89 0.00	55.83 3.89 0.00	48.78 2.85 0.00
POLETTI___ 23519	42.47 3.29 0.00	34.98 2.56 0.00	34.26 2.39 0.00	35.14 2.48 0.00	35.18 2.51 0.00	45.65 3.34 0.00	60.06 4.71 0.00	70.77 6.61 0.00	69.79 7.25 -0.54	72.37 7.70 0.00	75.74 7.75 0.00	77.17 7.90 0.00	77.09 7.89 0.00	74.28 7.60 0.00	74.28 7.66 0.00	72.69 7.56 0.00	71.32 7.47 0.00	71.08 7.16 0.00	67.70 6.82 0.00	64.77 6.63 0.00	74.39 7.67 0.00	65.68 6.72 0.00	57.44 5.50 0.00	50.02 4.09 0.00
PORT_JEFF_3 23555	67.14 4.86 -23.10	53.49 3.89 -17.18	47.85 3.73 -12.25	44.55 3.85 -8.04	46.39 3.89 -9.84	65.82 5.16 -18.35	70.18 6.59 -8.24	75.36 7.38 -3.82	77.95 7.25 -8.70	74.64 7.11 -2.85	76.71 6.59 -2.12	76.94 6.72 -0.94	76.87 6.64 -1.03	75.79 6.47 -2.64	76.21 6.46 -3.13	76.92 6.38 -5.40	78.17 6.39 -7.93	78.72 6.07 -8.73	76.97 5.54 -10.55	77.05 5.41 -13.50	83.65 5.74 -11.19	78.70 5.37 -14.38	75.50 5.61 -17.96	72.77 5.51 -21.33
PORT_JEFF_4 23616	67.22 4.94 -23.10	53.52 3.92 -17.18	47.91 3.79 -12.25	44.58 3.89 -8.04	46.42 3.92 -9.84	65.86 5.20 -18.35	70.30 6.70 -8.24	75.68 7.70 -3.82	78.26 7.56 -8.70	74.96 7.44 -2.85	77.05 6.93 -2.12	77.29 7.07 -0.94	77.22 6.99 -1.03	76.12 6.80 -2.64	76.54 6.80 -3.13	77.24 6.71 -5.40	78.49 6.70 -7.93	79.11 6.46 -8.73	77.28 5.85 -10.55	77.34 5.70 -13.50	83.98 6.07 -11.19	79.00 5.66 -14.38	75.55 5.66 -17.96	72.77 5.51 -21.33
PORT_JEFF_IC 23713	67.22 4.94 -23.10	53.55 3.95 -17.18	47.91 3.79 -12.25	44.62 3.92 -8.04	46.46 3.95 -9.84	65.90 5.25 -18.35	70.35 6.75 -8.24	75.81 7.83 -3.82	78.44 7.75 -8.70	75.15 7.63 -2.85	77.25 7.14 -2.12	77.49 7.27 -0.94	77.43 7.20 -1.03	76.32 7.00 -2.64	76.74 7.00 -3.13	77.44 6.90 -5.40	78.68 6.90 -7.93	79.23 6.58 -8.73	77.46 6.03 -10.55	77.52 5.87 -13.50	83.91 6.00 -11.19	78.94 5.60 -14.38	75.44 5.56 -17.96	72.77 5.51 -21.33
PPL PILGRIM_ST_GT1 24216	67.18 4.90 -23.10	53.52 3.92 -17.18	47.91 3.79 -12.25	44.58 3.89 -8.04	46.42 3.92 -9.84	65.86 5.20 -18.35	70.41 6.81 -8.24	75.93 7.96 -3.82	77.45 6.76 -8.70	74.44 6.92 -2.85	76.44 6.32 -2.12	76.66 6.44 -0.94	76.59 6.37 -1.03	75.52 6.20 -2.64	76.01 6.26 -3.13	76.72 6.19 -5.40	77.91 6.13 -7.93	78.47 5.82 -8.73	76.79 5.36 -10.55	76.88 5.23 -13.50	83.65 5.74 -11.19	78.58 5.25 -14.38	75.86 5.97 -17.96	72.63 5.37 -21.33
PPL PILGRIM_ST_GT2 24217	67.18 4.90 -23.10	53.52 3.92 -17.18	47.91 3.79 -12.25	44.58 3.89 -8.04	46.42 3.92 -9.84	65.86 5.20 -18.35	70.41 6.81 -8.24	75.93 7.96 -3.82	77.45 6.76 -8.70	74.44 6.92 -2.85	76.44 6.32 -2.12	76.66 6.44 -0.94	76.59 6.37 -1.03	75.52 6.20 -2.64	76.01 6.26 -3.13	76.72 6.19 -5.40	77.91 6.13 -7.93	78.47 5.82 -8.73	76.79 5.36 -10.55	76.88 5.23 -13.50	83.65 5.74 -11.19	78.58 5.25 -14.38	75.86 5.97 -17.96	72.63 5.37 -21.33
PPL_SHRM_GT3 24213	67.49 5.21 -23.10	53.75 4.15 -17.18	48.14 4.02 -12.25	44.85 4.15 -8.04	46.69 4.18 -9.84	66.20 5.54 -18.35	70.79 7.20 -8.24	76.32 8.34 -3.82	78.69 8.00 -8.70	75.15 7.63 -2.85	77.18 7.07 -2.12	77.42 7.20 -0.94	77.36 7.13 -1.03	76.25 6.93 -2.64	76.74 7.00 -3.13	77.44 6.90 -5.40	78.68 6.90 -7.93	79.23 6.58 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.35 6.01 -14.38	75.86 5.97 -17.96	73.04 5.79 -21.33
PPL_SHRM_GT4 24214	67.49 5.21 -23.10	53.75 4.15 -17.18	48.14 4.02 -12.25	44.85 4.15 -8.04	46.69 4.18 -9.84	66.20 5.54 -18.35	70.79 7.20 -8.24	76.32 8.34 -3.82	78.69 8.00 -8.70	75.15 7.63 -2.85	77.18 7.07 -2.12	77.42 7.20 -0.94	77.36 7.13 -1.03	76.25 6.93 -2.64	76.74 7.00 -3.13	77.44 6.90 -5.40	78.68 6.90 -7.93	79.23 6.58 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.35 6.01 -14.38	75.86 5.97 -17.96	73.04 5.79 -21.33
PROJECT___ORANGE 1 24174	38.12 -1.06 0.00	31.54 -0.88 0.00	30.98 -0.89 0.00	31.75 -0.91 0.00	31.78 -0.88 0.00	41.17 -1.14 0.00	54.19 -1.16 0.00	62.88 -1.28 0.00	60.57 -1.43 0.00	63.38 -1.29 0.00	66.83 -1.16 0.00	68.24 -1.04 0.00	68.09 -1.11 0.00	65.55 -1.13 0.00	65.49 -1.13 0.00	63.96 -1.17 0.00	62.64 -1.21 0.00	62.84 -1.09 0.00	59.97 -0.91 0.00	57.21 -0.93 0.00	65.65 -1.07 0.00	58.25 -0.71 0.00	51.26 -0.68 0.00	45.05 -0.87 0.00
PROJECT___ORANGE 2 24166	38.12 -1.06 0.00	31.54 -0.88 0.00	30.98 -0.89 0.00	31.75 -0.91 0.00	31.78 -0.88 0.00	41.17 -1.14 0.00	54.19 -1.16 0.00	62.88 -1.28 0.00	60.57 -1.43 0.00	63.38 -1.29 0.00	66.83 -1.16 0.00	68.24 -1.04 0.00	68.09 -1.11 0.00	65.55 -1.13 0.00	65.49 -1.13 0.00	63.96 -1.17 0.00	62.64 -1.21 0.00	62.84 -1.09 0.00	59.97 -0.91 0.00	57.21 -0.93 0.00	65.65 -1.07 0.00	58.25 -0.71 0.00	51.26 -0.68 0.00	45.05 -0.87 0.00
PYRITES___HYD 24023	38.83 -0.35 0.00	32.22 -0.19 0.00	31.62 -0.25 0.00	32.50 -0.16 0.00	32.53 -0.13 0.00	42.10 -0.21 0.00	54.97 -0.39 0.00	62.94 -1.22 0.00	60.20 -1.80 0.00	61.89 -2.78 0.00	65.54 -2.45 0.00	66.78 -2.49 0.00	67.19 -2.01 0.00	64.81 -1.87 0.00	64.56 -2.07 0.00	63.11 -2.02 0.00	61.87 -1.98 0.00	61.81 -2.11 0.00	58.82 -2.07 0.00	56.11 -2.03 0.00	63.92 -2.80 0.00	56.78 -2.18 0.00	50.37 -1.56 0.00	45.38 -0.55 0.00
RANKINE___ 23646	34.91 -4.27 0.00	29.08 -3.34 0.00	28.46 -3.41 0.00	29.23 -3.43 0.00	29.36 -3.30 0.00	37.49 -4.82 0.00	49.71 -5.65 0.00	58.58 -5.58 0.00	55.30 -6.70 0.00	57.17 -7.50 0.00	60.71 -7.27 0.00	62.42 -6.86 0.00	62.21 -6.99 0.00	59.61 -7.07 0.00	59.89 -6.73 0.00	58.29 -6.84 0.00	56.77 -7.09 0.00	56.83 -7.10 0.00	54.19 -6.70 0.00	51.22 -6.92 0.00	58.38 -8.34 0.00	52.71 -6.25 0.00	47.00 -4.93 0.00	40.78 -5.14 0.00

RAVENSWOOD_GT2_1 24244	42.51 3.33 0.00	35.01 2.59 0.00	34.33 2.45 0.00	35.18 2.51 0.00	35.21 2.55 0.00	45.69 3.38 0.00	60.11 4.76 0.00	70.90 6.74 0.00	70.12 7.56 -0.56	72.69 8.02 0.00	76.01 8.02 0.00	77.52 8.24 0.00	77.44 8.23 0.00	74.62 7.94 0.00	74.62 7.99 0.00	73.01 7.88 0.00	71.58 7.73 0.00	71.40 7.48 0.00	67.89 7.00 0.00	64.94 6.80 0.00	74.53 7.81 0.00	65.68 6.72 0.00	57.44 5.50 0.00	50.02 4.09 0.00
RAVENSWOOD_GT2_2 24245	42.51 3.33 0.00	35.01 2.59 0.00	34.33 2.45 0.00	35.18 2.51 0.00	35.21 2.55 0.00	45.69 3.38 0.00	60.11 4.76 0.00	70.90 6.74 0.00	70.12 7.56 -0.56	72.69 8.02 0.00	76.01 8.02 0.00	77.52 8.24 0.00	77.44 8.23 0.00	74.62 7.94 0.00	74.62 7.99 0.00	73.01 7.88 0.00	71.58 7.73 0.00	71.40 7.48 0.00	67.89 7.00 0.00	64.94 6.80 0.00	74.53 7.81 0.00	65.68 6.72 0.00	57.44 5.50 0.00	50.02 4.09 0.00
RAVENSWOOD_GT2_3 24246	42.51 3.33 0.00	35.01 2.59 0.00	34.33 2.45 0.00	35.21 2.55 0.00	35.21 2.55 0.00	45.74 3.43 0.00	60.17 4.82 0.00	70.96 6.80 0.00	70.12 7.56 -0.56	72.69 8.02 0.00	76.08 8.09 0.00	77.52 8.24 0.00	77.44 8.23 0.00	74.62 7.94 0.00	74.62 7.99 0.00	73.08 7.95 0.00	71.64 7.79 0.00	71.40 7.48 0.00	67.95 7.06 0.00	64.94 6.80 0.00	74.59 7.87 0.00	65.74 6.78 0.00	57.49 5.56 0.00	50.02 4.09 0.00
RAVENSWOOD_GT2_4 24247	42.51 3.33 0.00	35.01 2.59 0.00	34.33 2.45 0.00	35.21 2.55 0.00	35.21 2.55 0.00	45.74 3.43 0.00	60.17 4.82 0.00	70.96 6.80 0.00	70.12 7.56 -0.56	72.69 8.02 0.00	76.08 8.09 0.00	77.52 8.24 0.00	77.44 8.23 0.00	74.62 7.94 0.00	74.62 7.99 0.00	73.08 7.95 0.00	71.64 7.79 0.00	71.40 7.48 0.00	67.95 7.06 0.00	64.94 6.80 0.00	74.59 7.87 0.00	65.74 6.78 0.00	57.49 5.56 0.00	50.02 4.09 0.00
RAVENSWOOD_GT3_1 24248	42.51 3.33 0.00	35.01 2.59 0.00	34.33 2.45 0.00	35.18 2.51 0.00	35.21 2.55 0.00	45.69 3.38 0.00	60.11 4.76 0.00	70.90 6.74 0.00	70.12 7.56 -0.56	72.69 8.02 0.00	76.01 8.02 0.00	77.52 8.24 0.00	77.44 8.23 0.00	74.62 7.94 0.00	74.62 7.99 0.00	73.01 7.88 0.00	71.58 7.73 0.00	71.40 7.48 0.00	67.89 7.00 0.00	64.94 6.80 0.00	74.53 7.81 0.00	65.68 6.72 0.00	57.49 5.56 0.00	50.02 4.09 0.00
RAVENSWOOD_GT3_2 24249	42.51 3.33 0.00	35.01 2.59 0.00	34.33 2.45 0.00	35.18 2.51 0.00	35.21 2.55 0.00	45.69 3.38 0.00	60.11 4.76 0.00	70.90 6.74 0.00	70.12 7.56 -0.56	72.69 8.02 0.00	76.01 8.02 0.00	77.52 8.24 0.00	77.44 8.23 0.00	74.62 7.94 0.00	74.62 7.99 0.00	73.01 7.88 0.00	71.58 7.73 0.00	71.40 7.48 0.00	67.89 7.00 0.00	64.94 6.80 0.00	74.53 7.81 0.00	65.68 6.72 0.00	57.49 5.56 0.00	50.02 4.09 0.00
RAVENSWOOD_GT3_3 24250	42.55 3.37 0.00	35.04 2.63 0.00	34.33 2.45 0.00	35.21 2.55 0.00	35.24 2.58 0.00	45.78 3.47 0.00	60.23 4.87 0.00	71.02 6.87 0.00	70.24 7.69 -0.56	72.82 8.15 0.00	76.15 8.16 0.00	77.59 8.31 0.00	77.50 8.30 0.00	74.75 8.07 0.00	74.75 8.13 0.00	73.21 8.08 0.00	71.77 7.92 0.00	71.53 7.61 0.00	68.07 7.18 0.00	65.06 6.92 0.00	74.66 7.94 0.00	65.80 6.84 0.00	57.54 5.61 0.00	50.06 4.13 0.00
RAVENSWOOD_GT3_4 24251	42.55 3.37 0.00	35.04 2.63 0.00	34.33 2.45 0.00	35.21 2.55 0.00	35.24 2.58 0.00	45.78 3.47 0.00	60.23 4.87 0.00	71.02 6.87 0.00	70.24 7.69 -0.56	72.82 8.15 0.00	76.15 8.16 0.00	77.59 8.31 0.00	77.50 8.30 0.00	74.75 8.07 0.00	74.75 8.13 0.00	73.21 8.08 0.00	71.77 7.92 0.00	71.53 7.61 0.00	68.07 7.18 0.00	65.06 6.92 0.00	74.66 7.94 0.00	65.80 6.84 0.00	57.54 5.61 0.00	50.06 4.13 0.00
RAVENSWOOD_GT_1 23729	43.77 4.58 0.00	35.98 3.57 0.00	35.23 3.35 0.00	36.09 3.43 0.00	36.09 3.43 0.00	46.88 4.57 0.00	61.67 6.31 0.00	73.15 8.98 0.00	85.19 9.92 -13.27	86.19 10.41 -11.11	87.90 10.67 -9.24	87.90 10.88 -7.75	87.28 10.86 -7.21	87.90 10.47 -10.75	87.90 10.53 -10.75	87.26 10.36 -11.77	100.32 10.36 -26.38	92.28 9.91 -18.45	78.58 9.38 -8.32	81.32 9.01 -14.16	83.79 10.34 -6.73	77.11 8.90 -9.25	66.84 7.43 -7.49	51.58 5.65 0.00
RAVENSWOOD_GT_10 24258	42.63 3.45 0.00	35.11 2.69 0.00	34.39 2.52 0.00	35.27 2.61 0.00	35.31 2.65 0.00	45.82 3.51 0.00	60.28 4.93 0.00	71.15 6.99 0.00	69.62 7.81 0.19	72.30 8.28 0.65	75.21 8.29 1.08	76.89 8.52 0.90	77.22 8.44 0.42	74.25 8.20 0.63	74.25 8.26 0.63	71.90 8.14 1.37	68.76 7.98 3.08	69.51 7.73 2.15	67.64 7.25 0.49	63.52 7.04 1.65	74.40 8.07 0.40	65.37 6.96 0.55	57.20 5.71 0.44	50.15 4.23 0.00
RAVENSWOOD_GT_11 24259	42.63 3.45 0.00	35.11 2.69 0.00	34.39 2.52 0.00	35.27 2.61 0.00	35.31 2.65 0.00	45.82 3.51 0.00	60.28 4.93 0.00	71.15 6.99 0.00	69.62 7.81 0.19	72.30 8.28 0.65	75.21 8.29 1.08	76.89 8.52 0.90	77.22 8.44 0.42	74.25 8.20 0.63	74.25 8.26 0.63	71.90 8.14 1.37	68.76 7.98 3.08	69.51 7.73 2.15	67.64 7.25 0.49	63.52 7.04 1.65	74.40 8.07 0.40	65.37 6.96 0.55	57.20 5.71 0.44	50.15 4.23 0.00
RAVENSWOOD_GT_4 24252	41.64 2.47 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.55 1.89 0.00	34.59 1.93 0.00	44.89 2.58 0.00	59.06 3.71 0.00	69.35 5.20 0.00	63.51 5.89 4.38	66.64 6.27 4.31	67.06 6.19 7.12	69.68 6.37 5.97	72.77 6.37 2.80	68.62 6.13 4.20	68.64 6.20 4.17	62.25 6.19 9.07	49.59 6.07 20.33	55.46 5.75 14.21	63.00 5.36 3.25	52.46 5.23 10.91	70.16 6.07 2.63	60.60 5.25 3.61	53.22 4.21 2.92	48.91 2.99 0.00
RAVENSWOOD_GT_5 24254	41.64 2.47 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.55 1.89 0.00	34.59 1.93 0.00	44.89 2.58 0.00	59.06 3.71 0.00	69.35 5.20 0.00	63.51 5.89 4.38	66.64 6.27 4.31	67.06 6.19 7.12	69.68 6.37 5.97	72.77 6.37 2.80	68.62 6.13 4.20	68.64 6.20 4.17	62.25 6.19 9.07	49.59 6.07 20.33	55.46 5.75 14.21	63.00 5.36 3.25	52.46 5.23 10.91	70.16 6.07 2.63	60.60 5.25 3.61	53.22 4.21 2.92	48.91 2.99 0.00
RAVENSWOOD_GT_6 24253	41.64 2.47 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.55 1.89 0.00	34.59 1.93 0.00	44.89 2.58 0.00	59.06 3.71 0.00	69.35 5.20 0.00	63.51 5.89 4.38	66.64 6.27 4.31	67.06 6.19 7.12	69.68 6.37 5.97	72.77 6.37 2.80	68.62 6.13 4.20	68.64 6.20 4.17	62.25 6.19 9.07	49.59 6.07 20.33	55.46 5.75 14.21	63.00 5.36 3.25	52.46 5.23 10.91	70.16 6.07 2.63	60.60 5.25 3.61	53.22 4.21 2.92	48.91 2.99 0.00
RAVENSWOOD_GT_7 24255	41.64 2.47 0.00	34.36 1.94 0.00	33.69 1.82 0.00	34.55 1.89 0.00	34.59 1.93 0.00	44.89 2.58 0.00	59.06 3.71 0.00	69.35 5.20 0.00	63.51 5.89 4.38	66.64 6.27 4.31	67.06 6.19 7.12	69.68 6.37 5.97	72.77 6.37 2.80	68.62 6.13 4.20	68.64 6.20 4.17	62.25 6.19 9.07	49.59 6.07 20.33	55.46 5.75 14.21	63.00 5.36 3.25	52.46 5.23 10.91	70.16 6.07 2.63	60.60 5.25 3.61	53.22 4.21 2.92	48.91 2.99 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.63 3.45 0.00	35.11 2.69 0.00	34.39 2.52 0.00	35.27 2.61 0.00	35.31 2.65 0.00	45.82 3.51 0.00	60.28 4.93 0.00	71.15 6.99 0.00	69.62 7.81 0.19	72.30 8.28 0.65	75.21 8.29 1.08	76.89 8.52 0.90	77.22 8.44 0.42	74.25 8.20 0.63	74.25 8.26 0.63	71.90 8.14 1.37	68.76 7.98 3.08	69.51 7.73 2.15	67.64 7.25 0.49	63.52 7.04 1.65	74.40 8.07 0.40	65.37 6.96 0.55	57.20 5.71 0.44	50.15 4.23 0.00

RAVENSWOOD_GT_9 24257	42.63 3.45 0.00	35.11 2.69 0.00	34.39 2.52 0.00	35.27 2.61 0.00	35.31 2.65 0.00	45.82 3.51 0.00	60.28 4.93 0.00	71.15 6.99 0.00	69.62 7.81 0.19	72.30 8.28 0.65	75.21 8.29 1.08	76.89 8.52 0.90	77.22 8.44 0.42	74.25 8.20 0.63	74.25 8.26 0.63	71.90 8.14 1.37	68.76 7.98 3.08	69.51 7.73 2.15	67.64 7.25 0.49	63.52 7.04 1.65	74.40 8.07 0.40	65.37 6.96 0.55	57.20 5.71 0.44	50.15 4.23 0.00
RAVENSWOOD___1 23533	43.77 4.58 0.00	35.98 3.57 0.00	35.23 3.35 0.00	36.09 3.43 0.00	36.09 3.43 0.00	46.88 4.57 0.00	61.67 6.31 0.00	73.15 8.98 0.00	85.19 9.92 -13.27	86.19 10.41 -11.11	87.90 10.67 -9.24	87.90 10.88 -7.75	87.28 10.86 -7.21	87.90 10.47 -10.75	87.90 10.53 -10.75	87.26 10.36 -11.77	100.32 10.09 -26.38	92.28 9.91 -18.45	78.58 9.38 -8.32	81.32 9.01 -14.16	83.79 10.34 -6.73	77.11 8.90 -9.25	66.84 7.43 -7.49	51.58 5.65 0.00
RAVENSWOOD___2 23534	43.73 4.54 0.00	35.95 3.53 0.00	35.19 3.31 0.00	36.06 3.40 0.00	36.06 3.40 0.00	46.84 4.53 0.00	61.61 6.26 0.00	73.08 8.92 0.00	85.00 9.73 -13.27	86.00 10.22 -11.11	87.56 10.33 -9.24	87.55 10.53 -7.75	87.00 10.59 -7.21	87.57 10.14 -10.75	87.57 10.19 -10.75	87.00 10.10 -11.77	100.00 9.77 -26.38	91.96 9.59 -18.45	78.46 9.25 -8.32	81.26 8.95 -14.16	83.79 10.34 -6.73	77.11 8.90 -9.25	66.84 7.43 -7.49	51.58 5.65 0.00
RAVENSWOOD___3 23535	42.51 3.33 0.00	35.01 2.59 0.00	34.33 2.45 0.00	35.18 2.51 0.00	35.21 2.55 0.00	45.69 3.38 0.00	60.11 4.76 0.00	70.90 6.74 0.00	70.12 7.56 -0.56	72.69 8.02 0.00	76.08 8.09 0.00	77.52 8.24 0.00	77.44 8.23 0.00	74.62 7.94 0.00	74.62 7.99 0.00	73.01 7.88 0.00	71.64 7.79 0.00	71.40 7.48 0.00	67.89 7.00 0.00	64.94 6.80 0.00	74.53 7.81 0.00	65.68 6.72 0.00	57.49 5.56 0.00	50.02 4.09 0.00
RAVENSWOOD___4 23820	43.77 4.58 0.00	35.98 3.57 0.00	35.23 3.35 0.00	36.09 3.43 0.00	36.09 3.43 0.00	46.88 4.57 0.00	61.67 6.31 0.00	73.15 8.98 0.00	85.19 9.92 -13.27	86.19 10.41 -11.11	87.90 10.67 -9.24	87.90 10.88 -7.75	87.28 10.86 -7.21	87.90 10.47 -10.75	87.90 10.53 -10.75	87.26 10.36 -11.77	100.32 10.09 -26.38	92.28 9.91 -18.45	78.58 9.38 -8.32	81.32 9.01 -14.16	83.79 10.34 -6.73	77.11 8.90 -9.25	66.84 7.43 -7.49	51.58 5.65 0.00
RCPL_TRUST___DRP 24196	42.47 3.29 0.00	34.98 2.56 0.00	34.26 2.39 0.00	35.14 2.48 0.00	35.18 2.51 0.00	45.65 3.34 0.00	60.06 4.71 0.00	70.77 6.61 0.00	69.94 7.44 -0.50	72.57 7.89 0.00	75.94 7.95 0.00	77.38 8.11 0.00	77.30 8.10 0.00	74.48 7.80 0.00	74.48 7.86 0.00	72.95 7.82 0.00	71.52 7.66 0.00	71.27 7.35 0.00	67.77 6.88 0.00	64.83 6.69 0.00	74.39 7.67 0.00	65.56 6.60 0.00	57.33 5.40 0.00	49.97 4.04 0.00
RENSSELAER___COGEN 23796	40.78 1.61 0.00	33.68 1.26 0.00	33.12 1.24 0.00	33.93 1.27 0.00	33.90 1.24 0.00	44.00 1.69 0.00	57.57 2.21 0.00	67.11 2.95 0.00	65.47 3.47 0.00	68.43 3.75 0.00	71.59 3.60 0.00	72.95 3.67 0.00	72.87 3.67 0.00	70.28 3.60 0.00	70.22 3.60 0.00	68.71 3.58 0.00	67.37 3.51 0.00	67.31 3.39 0.00	64.05 3.17 0.00	61.17 3.02 0.00	70.26 3.54 0.00	62.09 3.12 0.00	54.42 2.49 0.00	47.76 1.84 0.00
REVERE_CPPR_DRP 24186	39.69 0.51 0.00	32.84 0.42 0.00	32.26 0.38 0.00	33.05 0.39 0.00	33.15 0.49 0.00	42.90 0.59 0.00	56.63 1.27 0.00	65.70 1.54 0.00	63.49 1.49 0.00	66.23 1.55 0.00	69.76 1.77 0.00	71.08 1.80 0.00	71.00 1.80 0.00	68.42 1.73 0.00	68.35 1.73 0.00	66.76 1.63 0.00	65.39 1.53 0.00	65.46 1.53 0.00	62.35 1.46 0.00	59.54 1.40 0.00	68.32 1.60 0.00	60.49 1.53 0.00	52.97 1.04 0.00	46.71 0.78 0.00
ROCHESTER_9_IC 23652	37.14 -2.04 0.00	30.83 -1.59 0.00	30.25 -1.63 0.00	31.03 -1.63 0.00	31.16 -1.50 0.00	40.07 -2.24 0.00	52.92 -2.44 0.00	61.91 -2.25 0.00	59.08 -2.91 0.00	61.31 -3.36 0.00	64.86 -3.13 0.00	66.44 -2.84 0.00	66.22 -2.98 0.00	63.68 -3.00 0.00	63.69 -2.93 0.00	62.14 -3.00 0.00	60.66 -3.19 0.00	60.79 -3.13 0.00	57.96 -2.92 0.00	55.23 -2.91 0.00	63.05 -3.67 0.00	56.48 -2.48 0.00	50.27 -1.66 0.00	43.81 -2.11 0.00
ROSETON___1 23587	41.45 2.27 0.00	34.20 1.78 0.00	33.56 1.69 0.00	34.39 1.73 0.00	34.39 1.73 0.00	44.59 2.28 0.00	58.62 3.27 0.00	68.78 4.62 0.00	67.33 5.33 0.00	70.30 5.63 0.00	73.56 5.58 0.00	75.03 5.75 0.00	74.87 5.67 0.00	72.22 5.53 0.00	72.15 5.53 0.00	70.67 5.54 0.00	69.28 5.43 0.00	69.10 5.18 0.00	65.76 4.87 0.00	62.85 4.71 0.00	72.19 5.47 0.00	63.68 4.72 0.00	55.67 3.74 0.00	48.64 2.71 0.00
ROSETON___2 23588	41.45 2.27 0.00	34.20 1.78 0.00	33.56 1.69 0.00	34.39 1.73 0.00	34.39 1.73 0.00	44.59 2.28 0.00	58.62 3.27 0.00	68.78 4.62 0.00	67.33 5.33 0.00	70.30 5.63 0.00	73.56 5.58 0.00	75.03 5.75 0.00	74.87 5.67 0.00	72.22 5.53 0.00	72.15 5.53 0.00	70.67 5.54 0.00	69.28 5.43 0.00	69.10 5.18 0.00	65.76 4.87 0.00	62.85 4.71 0.00	72.19 5.47 0.00	63.68 4.72 0.00	55.67 3.74 0.00	48.64 2.71 0.00
RUSSELL___1 23602	37.38 -1.80 0.00	30.99 -1.43 0.00	30.44 -1.43 0.00	31.26 -1.40 0.00	31.35 -1.31 0.00	40.49 -1.82 0.00	52.92 -2.44 0.00	62.17 -1.99 0.00	59.52 -2.48 0.00	61.70 -2.98 0.00	65.20 -2.79 0.00	66.85 -2.42 0.00	66.57 -2.63 0.00	64.08 -2.60 0.00	64.09 -2.53 0.00	62.46 -2.67 0.00	60.98 -2.87 0.00	61.05 -2.88 0.00	58.21 -2.68 0.00	55.47 -2.67 0.00	63.38 -3.34 0.00	56.72 -2.24 0.00	50.94 -0.99 0.00	44.32 -1.61 0.00
RUSSELL___2 23532	37.38 -1.80 0.00	30.99 -1.43 0.00	30.44 -1.43 0.00	31.26 -1.40 0.00	31.35 -1.31 0.00	40.49 -1.82 0.00	52.92 -2.44 0.00	62.17 -1.99 0.00	59.52 -2.48 0.00	61.70 -2.98 0.00	65.20 -2.79 0.00	66.85 -2.42 0.00	66.57 -2.63 0.00	64.08 -2.60 0.00	64.09 -2.53 0.00	62.46 -2.67 0.00	60.98 -2.87 0.00	61.05 -2.88 0.00	58.21 -2.68 0.00	55.47 -2.67 0.00	63.38 -3.34 0.00	56.72 -2.24 0.00	50.94 -0.99 0.00	44.32 -1.61 0.00
RUSSELL___3 23549	37.10 -2.08 0.00	30.79 -1.62 0.00	30.22 -1.66 0.00	31.03 -1.63 0.00	31.13 -1.54 0.00	40.11 -2.20 0.00	52.81 -2.55 0.00	61.46 -2.69 0.00	59.02 -2.98 0.00	60.92 -3.75 0.00	64.39 -3.60 0.00	65.95 -3.33 0.00	65.74 -3.46 0.00	63.21 -3.47 0.00	63.22 -3.40 0.00	61.68 -3.45 0.00	60.21 -3.64 0.00	60.34 -3.58 0.00	57.54 -3.35 0.00	55.18 -2.97 0.00	62.58 -4.14 0.00	56.37 -2.59 0.00	50.32 -1.61 0.00	43.86 -2.07 0.00
RUSSELL___4 23556	37.30 -1.88 0.00	30.96 -1.46 0.00	30.41 -1.47 0.00	31.22 -1.44 0.00	31.32 -1.34 0.00	40.45 -1.86 0.00	52.59 -2.77 0.00	61.72 -2.44 0.00	59.08 -2.91 0.00	61.31 -3.36 0.00	64.79 -3.20 0.00	66.37 -2.91 0.00	66.16 -3.04 0.00	63.61 -3.07 0.00	63.62 -3.00 0.00	62.07 -3.06 0.00	60.60 -3.26 0.00	60.66 -3.26 0.00	57.84 -3.04 0.00	55.12 -3.02 0.00	62.98 -3.74 0.00	56.31 -2.65 0.00	50.84 -1.09 0.00	44.23 -1.70 0.00
RUSSELL___STATION 23914	37.14 -2.04 0.00	30.83 -1.59 0.00	30.25 -1.63 0.00	31.06 -1.60 0.00	31.16 -1.50 0.00	40.15 -2.16 0.00	52.86 -2.49 0.00	61.72 -2.44 0.00	59.15 -2.85 0.00	61.18 -3.49 0.00	64.66 -3.33 0.00	66.23 -3.05 0.00	66.09 -3.11 0.00	63.55 -3.13 0.00	63.56 -3.06 0.00	62.01 -3.13 0.00	60.53 -3.32 0.00	60.66 -3.26 0.00	57.78 -3.11 0.00	55.23 -2.91 0.00	62.92 -3.80 0.00	56.48 -2.48 0.00	50.37 -1.56 0.00	43.91 -2.02 0.00



S SALMON___HYD 24043	39.14 -0.04 0.00	32.38 -0.03 0.00	31.78 -0.10 0.00	32.60 -0.07 0.00	32.66 0.00 0.00	42.31 0.00 0.00	55.80 0.44 0.00	64.74 0.58 0.00	62.43 0.43 0.00	65.19 0.52 0.00	68.80 0.82 0.00	70.18 0.90 0.00	70.24 1.04 0.00	67.62 0.93 0.00	67.49 0.87 0.00	65.85 0.72 0.00	64.49 0.64 0.00	64.50 0.58 0.00	61.49 0.61 0.00	58.72 0.58 0.00	67.39 0.67 0.00	59.79 0.83 0.00	52.45 0.52 0.00	46.25 0.32 0.00
SELKIRK___II 23799	40.39 1.21 0.00	33.39 0.97 0.00	32.86 0.99 0.00	33.64 0.98 0.00	33.58 0.91 0.00	43.58 1.27 0.00	56.85 1.49 0.00	66.28 2.12 0.00	64.54 2.54 0.00	67.46 2.78 0.00	70.64 2.65 0.00	71.91 2.63 0.00	71.83 2.63 0.00	69.28 2.60 0.00	69.22 2.60 0.00	67.74 2.61 0.00	66.41 2.55 0.00	66.42 2.49 0.00	63.20 2.31 0.00	60.35 2.21 0.00	69.32 2.60 0.00	61.20 2.24 0.00	53.70 1.77 0.00	47.17 1.24 0.00
SELKIRK___I 23801	40.39 1.21 0.00	33.35 0.94 0.00	32.83 0.96 0.00	33.61 0.95 0.00	33.58 0.91 0.00	43.54 1.23 0.00	56.90 1.55 0.00	66.40 2.25 0.00	64.79 2.79 0.00	67.65 2.98 0.00	70.84 2.86 0.00	72.19 2.91 0.00	72.11 2.91 0.00	69.48 2.80 0.00	69.42 2.80 0.00	67.93 2.80 0.00	66.60 2.75 0.00	66.61 2.68 0.00	63.38 2.50 0.00	60.53 2.38 0.00	69.52 2.80 0.00	61.38 2.42 0.00	53.80 1.87 0.00	47.21 1.29 0.00
SENECA OSWGO___HYD 24041	38.90 -0.27 0.00	32.19 -0.23 0.00	31.59 -0.29 0.00	32.37 -0.29 0.00	32.43 -0.23 0.00	42.01 -0.30 0.00	55.52 0.17 0.00	64.48 0.32 0.00	62.18 0.19 0.00	65.06 0.39 0.00	68.67 0.68 0.00	70.04 0.76 0.00	69.96 0.76 0.00	67.35 0.67 0.00	67.22 0.60 0.00	65.59 0.46 0.00	64.24 0.38 0.00	64.37 0.45 0.00	61.43 0.55 0.00	58.61 0.47 0.00	67.32 0.60 0.00	59.73 0.77 0.00	52.40 0.47 0.00	46.02 0.09 0.00
SENECA___ENERGY 23797	37.06 -2.12 0.00	30.66 -1.75 0.00	30.09 -1.78 0.00	30.86 -1.80 0.00	30.93 -1.73 0.00	39.86 -2.45 0.00	52.70 -2.66 0.00	61.46 -2.69 0.00	59.15 -2.85 0.00	61.76 -2.91 0.00	65.20 -2.79 0.00	66.58 -2.70 0.00	66.36 -2.84 0.00	63.88 -2.80 0.00	63.89 -2.73 0.00	62.27 -2.87 0.00	60.98 -2.87 0.00	61.11 -2.81 0.00	58.27 -2.62 0.00	55.53 -2.62 0.00	63.72 -3.00 0.00	56.66 -2.30 0.00	49.75 -2.18 0.00	43.59 -2.34 0.00
SHOEMAKER___GT 23640	41.14 1.96 0.00	33.94 1.52 0.00	33.31 1.43 0.00	34.13 1.47 0.00	34.16 1.50 0.00	44.30 1.99 0.00	58.23 2.88 0.00	68.20 4.04 0.00	66.71 4.71 0.00	69.65 4.98 0.00	72.95 4.96 0.00	74.40 5.13 0.00	74.25 5.05 0.00	71.55 4.87 0.00	71.55 4.93 0.00	70.02 4.88 0.00	68.64 4.79 0.00	68.53 4.60 0.00	65.21 4.32 0.00	62.33 4.19 0.00	71.59 4.87 0.00	63.15 4.19 0.00	55.25 3.32 0.00	48.32 2.39 0.00
SHOREHAM_IC_1 23715	67.49 5.21 -23.10	53.75 4.15 -17.18	48.14 4.02 -12.25	44.85 4.15 -8.04	46.69 4.18 -9.84	66.20 5.54 -18.35	70.79 7.20 -8.24	76.32 8.34 -3.82	78.69 8.00 -8.70	75.15 7.63 -2.85	77.18 7.07 -2.12	77.42 7.20 -0.94	77.36 7.13 -1.03	76.25 6.93 -2.64	76.74 7.00 -3.13	77.44 6.90 -5.40	78.68 6.90 -7.93	79.23 6.58 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.35 6.01 -14.38	75.86 5.97 -17.96	73.04 5.79 -21.33
SHOREHAM_IC_2 23716	67.49 5.21 -23.10	53.75 4.15 -17.18	48.14 4.02 -12.25	44.85 4.15 -8.04	46.69 4.18 -9.84	66.20 5.54 -18.35	70.79 7.20 -8.24	76.32 8.34 -3.82	78.69 8.00 -8.70	75.15 7.63 -2.85	77.18 7.07 -2.12	77.42 7.20 -0.94	77.36 7.13 -1.03	76.25 6.93 -2.64	76.74 7.00 -3.13	77.44 6.90 -5.40	78.68 6.90 -7.93	79.23 6.58 -8.73	77.40 5.97 -10.55	77.40 5.76 -13.50	84.18 6.27 -11.19	79.35 6.01 -14.38	75.86 5.97 -17.96	73.04 5.79 -21.33
SISSONVILLE____ 23735	38.51 -0.67 0.00	31.96 -0.45 0.00	31.36 -0.51 0.00	32.24 -0.42 0.00	32.27 -0.39 0.00	41.72 -0.59 0.00	54.47 -0.89 0.00	62.30 -1.86 0.00	59.52 -2.48 0.00	61.11 -3.56 0.00	64.73 -3.26 0.00	65.95 -3.33 0.00	66.43 -2.77 0.00	64.08 -2.60 0.00	63.89 -2.73 0.00	62.46 -2.67 0.00	61.24 -2.62 0.00	61.17 -2.75 0.00	58.21 -2.68 0.00	55.53 -2.62 0.00	63.12 -3.60 0.00	56.13 -2.83 0.00	49.95 -1.97 0.00	45.01 -0.92 0.00
SITHE_IND_GS1 24169	37.34 -1.84 0.00	30.89 -1.52 0.00	30.38 -1.50 0.00	31.13 -1.54 0.00	31.16 -1.50 0.00	40.28 -2.03 0.00	52.92 -2.44 0.00	61.27 -2.89 0.00	58.96 -3.04 0.00	61.70 -2.98 0.00	65.07 -2.92 0.00	66.44 -2.84 0.00	66.29 -2.91 0.00	63.88 -2.80 0.00	63.82 -2.80 0.00	62.33 -2.80 0.00	61.11 -2.75 0.00	61.37 -2.56 0.00	58.57 -2.31 0.00	55.87 -2.27 0.00	64.12 -2.60 0.00	56.84 -2.12 0.00	50.11 -1.82 0.00	44.09 -1.84 0.00
SITHE_IND_GS2 24170	37.34 -1.84 0.00	30.89 -1.52 0.00	30.38 -1.50 0.00	31.13 -1.54 0.00	31.16 -1.50 0.00	40.28 -2.03 0.00	52.92 -2.44 0.00	61.27 -2.89 0.00	58.96 -3.04 0.00	61.70 -2.98 0.00	65.07 -2.92 0.00	66.44 -2.84 0.00	66.29 -2.91 0.00	63.88 -2.80 0.00	63.82 -2.80 0.00	62.33 -2.80 0.00	61.11 -2.75 0.00	61.37 -2.56 0.00	58.57 -2.31 0.00	55.87 -2.27 0.00	64.12 -2.60 0.00	56.84 -2.12 0.00	50.11 -1.82 0.00	44.09 -1.84 0.00
SITHE_IND_GS3 24171	37.34 -1.84 0.00	30.89 -1.52 0.00	30.38 -1.50 0.00	31.13 -1.54 0.00	31.16 -1.50 0.00	40.28 -2.03 0.00	52.92 -2.44 0.00	61.34 -2.82 0.00	58.96 -3.04 0.00	61.70 -2.98 0.00	65.07 -2.92 0.00	66.44 -2.84 0.00	66.29 -2.91 0.00	63.88 -2.80 0.00	63.82 -2.80 0.00	62.33 -2.80 0.00	61.11 -2.75 0.00	61.37 -2.56 0.00	58.57 -2.31 0.00	55.87 -2.27 0.00	64.12 -2.60 0.00	56.84 -2.12 0.00	50.11 -1.82 0.00	44.09 -1.84 0.00
SITHE_IND_GS4 24172	37.34 -1.84 0.00	30.89 -1.52 0.00	30.38 -1.50 0.00	31.13 -1.54 0.00	31.16 -1.50 0.00	40.28 -2.03 0.00	52.92 -2.44 0.00	61.34 -2.82 0.00	58.96 -3.04 0.00	61.70 -2.98 0.00	65.07 -2.92 0.00	66.44 -2.84 0.00	66.29 -2.91 0.00	63.88 -2.80 0.00	63.82 -2.80 0.00	62.33 -2.80 0.00	61.11 -2.75 0.00	61.37 -2.56 0.00	58.57 -2.31 0.00	55.87 -2.27 0.00	64.12 -2.60 0.00	56.84 -2.12 0.00	50.11 -1.82 0.00	44.09 -1.84 0.00
SITHE___BATAVIA 24024	36.04 -3.13 0.00	30.02 -2.40 0.00	29.42 -2.45 0.00	30.21 -2.45 0.00	30.31 -2.35 0.00	38.80 -3.51 0.00	51.26 -4.10 0.00	60.31 -3.85 0.00	56.91 -5.08 0.00	58.92 -5.76 0.00	62.41 -5.58 0.00	64.15 -5.13 0.00	63.94 -5.26 0.00	61.35 -5.33 0.00	61.56 -5.06 0.00	59.92 -5.21 0.00	58.43 -5.43 0.00	58.49 -5.43 0.00	55.77 -5.11 0.00	52.79 -5.35 0.00	60.25 -6.47 0.00	54.30 -4.66 0.00	48.66 -3.27 0.00	42.30 -3.63 0.00
SITHE___INDEPEND 23800	37.34 -1.84 0.00	30.89 -1.52 0.00	30.38 -1.50 0.00	31.13 -1.54 0.00	31.16 -1.50 0.00	40.28 -2.03 0.00	52.92 -2.44 0.00	61.34 -2.82 0.00	58.96 -3.04 0.00	61.70 -2.98 0.00	65.07 -2.92 0.00	66.44 -2.84 0.00	66.29 -2.91 0.00	63.88 -2.80 0.00	63.82 -2.80 0.00	62.33 -2.80 0.00	61.11 -2.75 0.00	61.37 -2.56 0.00	58.57 -2.31 0.00	55.87 -2.27 0.00	64.12 -2.60 0.00	56.84 -2.12 0.00	50.11 -1.82 0.00	44.09 -1.84 0.00
SITHE___MASSENA 23902	38.59 -0.59 0.00	31.99 -0.42 0.00	31.43 -0.45 0.00	32.27 -0.39 0.00	32.27 -0.39 0.00	41.80 -0.51 0.00	54.36 -1.00 0.00	62.62 -1.54 0.00	60.01 -1.98 0.00	62.02 -2.65 0.00	65.61 -2.38 0.00	66.78 -2.49 0.00	66.92 -2.28 0.00	64.48 -2.20 0.00	64.36 -2.27 0.00	62.92 -2.21 0.00	61.68 -2.17 0.00	61.75 -2.17 0.00	58.82 -2.07 0.00	56.17 -1.98 0.00	64.32 -2.40 0.00	56.72 -2.24 0.00	50.27 -1.66 0.00	45.05 -0.87 0.00

SITHE___OGDNSBRG 24021	38.90 -0.27 0.00	32.25 -0.16 0.00	31.68 -0.19 0.00	32.56 -0.10 0.00	32.60 -0.07 0.00	42.18 -0.13 0.00	55.02 -0.33 0.00	63.20 -0.96 0.00	60.57 -1.43 0.00	62.41 -2.26 0.00	66.08 -1.90 0.00	67.27 -2.01 0.00	67.47 -1.73 0.00	65.01 -1.67 0.00	64.82 -1.80 0.00	63.37 -1.76 0.00	62.13 -1.72 0.00	62.13 -1.79 0.00	59.12 -1.77 0.00	56.51 -1.63 0.00	64.58 -2.14 0.00	57.07 -1.89 0.00	50.53 -1.40 0.00	45.42 -0.51 0.00
SITHE___STERLING 23777	39.37 0.20 0.00	32.58 0.16 0.00	32.00 0.13 0.00	32.82 0.16 0.00	32.86 0.20 0.00	42.56 0.25 0.00	56.07 0.72 0.00	65.06 0.90 0.00	62.87 0.87 0.00	65.64 0.97 0.00	69.14 1.16 0.00	70.45 1.18 0.00	70.38 1.18 0.00	67.75 1.07 0.00	67.69 1.07 0.00	66.11 0.98 0.00	64.81 0.96 0.00	64.88 0.96 0.00	61.86 0.97 0.00	59.01 0.87 0.00	67.72 1.00 0.00	60.02 1.06 0.00	52.66 0.73 0.00	46.34 0.41 0.00
SOUTH CAIRO___GT 23612	41.25 2.08 0.00	34.10 1.69 0.00	33.50 1.63 0.00	34.33 1.67 0.00	34.29 1.63 0.00	44.43 2.12 0.00	58.29 2.93 0.00	67.88 3.72 0.00	66.52 4.53 0.00	69.46 4.79 0.00	72.75 4.76 0.00	74.13 4.85 0.00	74.04 4.84 0.00	71.35 4.67 0.00	71.35 4.73 0.00	69.76 4.62 0.00	68.39 4.53 0.00	68.27 4.35 0.00	65.03 4.14 0.00	62.10 3.95 0.00	71.32 4.60 0.00	62.91 3.95 0.00	54.89 2.96 0.00	48.27 2.34 0.00
SOUTH HAMPTN___IC 23720	68.35 6.07 -23.10	54.43 4.83 -17.18	48.77 4.65 -12.25	45.50 4.80 -8.04	47.37 4.87 -9.84	67.13 6.47 -18.35	72.23 8.64 -8.24	78.31 10.33 -3.82	80.74 10.04 -8.70	77.35 9.83 -2.85	79.50 9.38 -2.12	79.85 9.63 -0.94	79.78 9.55 -1.03	78.59 9.27 -2.64	79.08 9.33 -3.13	79.72 9.18 -5.40	80.92 9.13 -7.93	81.47 8.82 -8.73	79.53 8.10 -10.55	79.44 7.79 -13.50	86.58 8.67 -11.19	81.42 8.08 -14.38	77.47 7.58 -17.96	74.19 6.94 -21.33
SOUTHOLD___IC 23719	68.63 6.35 -23.10	54.62 5.02 -17.18	49.00 4.88 -12.25	45.70 5.00 -8.04	47.57 5.06 -9.84	67.38 6.73 -18.35	72.62 9.02 -8.24	78.89 10.91 -3.82	81.36 10.66 -8.70	78.00 10.48 -2.85	80.24 10.13 -2.12	80.54 10.32 -0.94	80.47 10.24 -1.03	79.25 9.94 -2.64	79.74 9.99 -3.13	80.37 9.83 -5.40	81.62 9.83 -7.93	82.17 9.52 -8.73	80.20 8.77 -10.55	80.08 8.43 -13.50	87.31 9.41 -11.19	82.06 8.73 -14.38	77.88 8.00 -17.96	74.51 7.26 -21.33
ST LAWRENCE___ 23600	38.43 -0.74 0.00	31.83 -0.58 0.00	31.30 -0.57 0.00	32.11 -0.56 0.00	32.11 -0.56 0.00	41.59 -0.72 0.00	54.08 -1.27 0.00	62.30 -1.86 0.00	59.77 -2.23 0.00	61.95 -2.72 0.00	65.41 -2.58 0.00	66.64 -2.63 0.00	66.64 -2.56 0.00	64.21 -2.47 0.00	64.09 -2.53 0.00	62.66 -2.47 0.00	61.49 -2.36 0.00	61.56 -2.37 0.00	58.63 -2.25 0.00	55.99 -2.15 0.00	64.18 -2.54 0.00	56.54 -2.42 0.00	50.06 -1.87 0.00	44.87 -1.06 0.00
STATION 5_MISC_HYD 23604	36.51 -2.66 0.00	30.28 -2.14 0.00	29.71 -2.17 0.00	30.51 -2.16 0.00	30.70 -1.96 0.00	39.69 -2.62 0.00	52.31 -3.04 0.00	61.66 -2.50 0.00	59.08 -2.91 0.00	61.31 -3.36 0.00	64.86 -3.13 0.00	66.44 -2.84 0.00	66.22 -2.98 0.00	63.68 -3.00 0.00	63.69 -2.93 0.00	62.07 -3.06 0.00	60.53 -3.32 0.00	60.60 -3.32 0.00	57.66 -3.23 0.00	54.94 -3.20 0.00	62.92 -3.80 0.00	56.13 -2.83 0.00	50.01 -1.92 0.00	43.45 -2.48 0.00
STURGEON_POOL_HYD 23609	41.49 2.31 0.00	34.26 1.85 0.00	33.63 1.75 0.00	34.46 1.80 0.00	34.46 1.80 0.00	44.64 2.33 0.00	58.73 3.38 0.00	68.84 4.68 0.00	67.52 5.52 0.00	70.56 5.89 0.00	73.84 5.85 0.00	75.30 6.03 0.00	75.15 5.95 0.00	72.42 5.73 0.00	72.42 5.80 0.00	70.86 5.73 0.00	69.54 5.68 0.00	69.29 5.37 0.00	65.94 5.05 0.00	63.03 4.88 0.00	72.46 5.74 0.00	63.80 4.83 0.00	55.67 3.74 0.00	48.68 2.76 0.00
SYRACUSE___POWER 24017	38.28 -0.90 0.00	31.67 -0.75 0.00	31.11 -0.76 0.00	31.88 -0.78 0.00	31.91 -0.75 0.00	41.34 -0.97 0.00	54.47 -0.89 0.00	63.20 -0.96 0.00	60.94 -1.05 0.00	63.77 -0.91 0.00	67.24 -0.75 0.00	68.58 -0.69 0.00	68.44 -0.76 0.00	65.95 -0.73 0.00	65.82 -0.80 0.00	64.28 -0.85 0.00	63.02 -0.83 0.00	63.16 -0.77 0.00	60.28 -0.61 0.00	57.50 -0.64 0.00	66.05 -0.67 0.00	58.55 -0.41 0.00	51.46 -0.47 0.00	45.24 -0.69 0.00
Stony___Brook 24151	67.22 4.94 -23.10	53.55 3.95 -17.18	47.91 3.79 -12.25	44.62 3.92 -8.04	46.46 3.95 -9.84	65.90 5.25 -18.35	70.35 6.75 -8.24	75.81 7.83 -3.82	78.44 7.75 -8.70	75.15 7.63 -2.85	77.25 7.14 -2.12	77.49 7.27 -0.94	77.43 7.20 -1.03	76.32 7.00 -2.64	76.74 7.00 -3.13	77.44 6.90 -5.40	78.68 6.90 -7.93	79.23 6.58 -8.73	77.46 6.03 -10.55	77.52 5.87 -13.50	83.91 6.00 -11.19	78.94 5.60 -14.38	75.44 5.56 -17.96	72.77 5.51 -21.33
UPPER HUDSON___HYD 24058	40.08 0.90 0.00	33.19 0.78 0.00	32.73 0.86 0.00	33.61 0.95 0.00	33.74 1.08 0.00	43.83 1.52 0.00	57.18 1.83 0.00	66.66 2.50 0.00	64.66 2.67 0.00	67.46 2.78 0.00	70.23 2.24 0.00	71.63 2.36 0.00	71.55 2.35 0.00	69.15 2.47 0.00	69.15 2.53 0.00	67.61 2.47 0.00	66.34 2.49 0.00	65.97 2.05 0.00	62.96 2.07 0.00	60.00 1.86 0.00	68.79 2.07 0.00	60.97 2.00 0.00	53.80 1.87 0.00	47.08 1.15 0.00
UPPER RAQUET___HYD 24056	38.51 -0.67 0.00	31.96 -0.45 0.00	31.36 -0.51 0.00	32.24 -0.42 0.00	32.27 -0.39 0.00	41.72 -0.59 0.00	54.47 -0.89 0.00	62.30 -1.86 0.00	59.52 -2.48 0.00	61.11 -3.56 0.00	64.73 -3.26 0.00	65.95 -3.33 0.00	66.43 -2.77 0.00	64.08 -2.60 0.00	63.89 -2.73 0.00	62.46 -2.67 0.00	61.24 -2.62 0.00	61.17 -2.75 0.00	58.21 -2.68 0.00	55.53 -2.62 0.00	63.12 -3.60 0.00	56.13 -2.83 0.00	49.95 -1.97 0.00	45.01 -0.92 0.00
VISCHER___FERRY HYD 24020	40.67 1.49 0.00	33.65 1.23 0.00	33.05 1.18 0.00	33.87 1.21 0.00	33.87 1.21 0.00	43.96 1.65 0.00	57.62 2.27 0.00	67.17 3.02 0.00	65.47 3.47 0.00	68.43 3.75 0.00	71.52 3.54 0.00	72.88 3.60 0.00	72.80 3.60 0.00	70.22 3.53 0.00	70.15 3.53 0.00	68.65 3.52 0.00	67.37 3.51 0.00	67.25 3.32 0.00	63.99 3.11 0.00	61.11 2.97 0.00	70.12 3.40 0.00	62.03 3.07 0.00	54.32 2.39 0.00	47.72 1.79 0.00
WADING RIVER_IC_1 23522	67.41 5.13 -23.10	53.68 4.08 -17.18	48.04 3.92 -12.25	44.75 4.05 -8.04	46.59 4.08 -9.84	66.07 5.42 -18.35	70.63 7.03 -8.24	76.06 8.08 -3.82	78.51 7.81 -8.70	74.96 7.44 -2.85	77.05 6.93 -2.12	77.29 7.07 -0.94	77.22 6.99 -1.03	76.12 6.80 -2.64	76.54 6.80 -3.13	77.24 6.71 -5.40	78.55 6.77 -7.93	79.11 6.46 -8.73	77.28 5.85 -10.55	77.29 5.64 -13.50	84.05 6.14 -11.19	79.17 5.84 -14.38	75.70 5.82 -17.96	72.90 5.65 -21.33
WADING RIVER_IC_2 23547	67.41 5.13 -23.10	53.68 4.08 -17.18	48.04 3.92 -12.25	44.75 4.05 -8.04	46.59 4.08 -9.84	66.07 5.42 -18.35	70.63 7.03 -8.24	76.06 8.08 -3.82	78.51 7.81 -8.70	74.96 7.44 -2.85	77.05 6.93 -2.12	77.29 7.07 -0.94	77.22 6.99 -1.03	76.12 6.80 -2.64	76.54 6.80 -3.13	77.24 6.71 -5.40	78.55 6.77 -7.93	79.11 6.46 -8.73	77.28 5.85 -10.55	77.29 5.64 -13.50	84.05 6.14 -11.19	79.17 5.84 -14.38	75.70 5.82 -17.96	72.90 5.65 -21.33
WADING RIVER_IC_3 23601	67.41 5.13 -23.10	53.68 4.08 -17.18	48.04 3.92 -12.25	44.75 4.05 -8.04	46.59 4.08 -9.84	66.07 5.42 -18.35	70.63 7.03 -8.24	76.06 8.08 -3.82	78.51 7.81 -8.70	74.96 7.44 -2.85	77.05 6.93 -2.12	77.29 7.07 -0.94	77.22 6.99 -1.03	76.12 6.80 -2.64	76.54 6.80 -3.13	77.24 6.71 -5.40	78.55 6.77 -7.93	79.11 6.46 -8.73	77.28 5.85 -10.55	77.29 5.64 -13.50	84.05 6.14 -11.19	79.17 5.84 -14.38	75.70 5.82 -17.96	72.90 5.65 -21.33

WALDEN___HYDRO 24148	41.37 2.19 0.00	34.17 1.75 0.00	33.50 1.63 0.00	34.33 1.67 0.00	34.33 1.67 0.00	44.51 2.20 0.00	58.51 3.16 0.00	68.78 4.62 0.00	67.39 5.39 0.00	70.43 5.76 0.00	73.70 5.71 0.00	75.10 5.82 0.00	75.01 5.81 0.00	72.28 5.60 0.00	72.28 5.66 0.00	70.73 5.60 0.00	69.34 5.49 0.00	69.17 5.24 0.00	65.76 4.87 0.00	62.85 4.71 0.00	72.19 5.47 0.00	63.62 4.66 0.00	55.62 3.69 0.00	48.55 2.62 0.00
WARRENSBURG___ 23737	40.12 0.94 0.00	33.23 0.81 0.00	32.77 0.89 0.00	33.64 0.98 0.00	33.77 1.11 0.00	43.88 1.57 0.00	57.24 1.88 0.00	66.73 2.57 0.00	64.79 2.79 0.00	67.59 2.91 0.00	70.30 2.31 0.00	71.77 2.49 0.00	71.62 2.42 0.00	69.22 2.53 0.00	69.22 2.60 0.00	67.67 2.54 0.00	66.41 2.55 0.00	66.10 2.17 0.00	63.02 2.13 0.00	60.06 1.92 0.00	68.86 2.14 0.00	61.02 2.06 0.00	53.85 1.92 0.00	47.12 1.19 0.00
WATERSIDE___6 8 9 23538	43.77 4.58 0.00	35.98 3.57 0.00	35.23 3.35 0.00	36.09 3.43 0.00	36.09 3.43 0.00	46.88 4.57 0.00	61.67 6.31 0.00	73.15 8.98 0.00	85.19 9.92 -13.27	86.19 10.41 -11.11	87.90 10.67 -9.24	87.90 10.88 -7.75	87.28 10.86 -7.21	87.90 10.47 -10.75	87.90 10.53 -10.75	87.26 10.36 -11.77	100.32 10.09 -26.38	92.28 9.91 -18.45	78.58 9.38 -8.32	81.32 9.01 -14.16	83.79 10.34 -6.73	77.11 8.90 -9.25	66.84 7.43 -7.49	51.58 5.65 0.00
WEST BABYLON___IC 23714	66.86 4.58 -23.10	53.26 3.66 -17.18	47.63 3.51 -12.25	44.29 3.59 -8.04	46.13 3.63 -9.84	65.52 4.87 -18.34	70.18 6.59 -8.24	76.13 8.15 -3.82	79.19 8.49 -8.70	76.32 8.80 -2.85	78.61 8.50 -2.12	78.95 8.73 -0.94	78.88 8.65 -1.03	77.72 8.40 -2.64	78.14 8.39 -3.13	78.81 8.27 -5.40	79.96 8.17 -7.93	80.51 7.86 -8.73	78.80 7.37 -10.55	78.74 7.09 -13.50	85.98 8.07 -11.19	80.47 7.13 -14.38	75.96 6.08 -17.96	72.35 5.10 -21.33
WEST CANADA___HYD 24049	39.33 0.16 0.00	32.54 0.13 0.00	32.00 0.13 0.00	32.79 0.13 0.00	32.79 0.13 0.00	42.48 0.17 0.00	55.69 0.33 0.00	64.61 0.45 0.00	62.49 0.50 0.00	65.26 0.58 0.00	68.60 0.61 0.00	69.90 0.62 0.00	69.75 0.55 0.00	67.22 0.53 0.00	67.15 0.53 0.00	65.65 0.52 0.00	64.43 0.57 0.00	64.50 0.58 0.00	61.43 0.55 0.00	58.67 0.52 0.00	67.32 0.60 0.00	59.49 0.53 0.00	52.35 0.42 0.00	46.16 0.23 0.00
WESTERN_NY_WIND 24143	36.00 -3.17 0.00	29.98 -2.43 0.00	29.39 -2.49 0.00	30.18 -2.48 0.00	30.28 -2.38 0.00	38.76 -3.55 0.00	51.20 -4.15 0.00	60.25 -3.91 0.00	56.85 -5.15 0.00	58.85 -5.82 0.00	62.35 -5.64 0.00	64.01 -5.27 0.00	63.80 -5.40 0.00	61.28 -5.40 0.00	61.42 -5.20 0.00	59.86 -5.28 0.00	58.36 -5.49 0.00	58.36 -5.56 0.00	55.65 -5.24 0.00	52.68 -5.47 0.00	60.11 -6.61 0.00	54.18 -4.78 0.00	48.61 -3.32 0.00	42.25 -3.67 0.00
YORK___WARBASSE 23770	44.16 4.98 0.00	36.34 3.92 0.00	35.54 3.67 0.00	36.42 3.76 0.00	36.42 3.76 0.00	47.31 4.99 0.00	62.33 6.97 0.00	74.04 9.88 0.00	86.12 10.85 -13.27	87.23 11.45 -11.11	89.06 11.83 -9.24	89.08 12.05 -7.75	88.38 11.97 -7.21	89.03 11.60 -10.75	88.97 11.59 -10.75	88.30 11.40 -11.77	101.40 11.17 -26.38	93.36 10.99 -18.45	79.55 10.35 -8.32	82.25 9.94 -14.16	84.86 11.41 -6.73	77.94 9.73 -9.25	67.57 8.15 -7.49	52.09 6.15 0.00