

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

05/09/2005

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	44.11	41.15	39.44	40.09	41.11	46.48	69.94	74.24	73.71	75.58	77.68	78.97	80.20	81.59	80.52	81.05	81.14	75.28	74.97	73.71	75.58	70.80	61.36	53.34
24138	3.00	2.73	2.61	2.66	2.69	3.00	4.94	6.69	7.36	7.98	8.26	8.46	8.59	8.48	8.50	8.36	8.43	7.89	7.73	7.24	7.43	7.13	5.78	4.49
	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
74TH STREET_GT_1	44.15	41.23	39.48	40.12	41.19	46.57	70.07	74.44	73.91	75.78	77.89	79.19	80.41	81.81	80.73	81.20	81.36	75.42	75.11	73.91	75.71	70.99	61.53	53.43
24260	3.04	2.80	2.65	2.69	2.77	3.09	5.07	6.89	7.56	8.18	8.47	8.67	8.81	8.70	8.71	8.51	8.65	8.02	7.87	7.44	7.56	7.32	5.95	4.59
	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
74TH STREET_GT_2	44.15	41.23	39.48	40.12	41.19	46.57	70.07	74.44	73.91	75.78	77.89	79.19	80.41	81.81	80.73	81.20	81.36	75.42	75.11	73.91	75.71	70.99	61.53	53.43
24261	3.04	2.80	2.65	2.69	2.77	3.09	5.07	6.89	7.56	8.18	8.47	8.67	8.81	8.70	8.71	8.51	8.65	8.02	7.87	7.44	7.56	7.32	5.95	4.59
	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 HUDSON___FALLS	42.42	39.81	38.22	38.89	39.81	44.83	67.53	70.93	70.26	71.93	73.93	75.02	76.19	77.57	76.41	76.84	76.85	71.44	71.21	70.32	72.17	67.30	58.20	51.09
24011	1.32	1.38	1.40	1.46	1.38	1.35	2.54	3.38	3.91	4.33	4.51	4.51	4.58	4.46	4.39	4.14	4.14	4.04	3.97	3.86	4.02	3.63	2.61	2.25
	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	42.42	39.81	38.22	38.89	39.81	44.83	67.53	70.93	70.26	71.93	73.93	75.02	76.19	77.57	76.41	76.84	76.85	71.44	71.21	70.32	72.17	67.30	58.20	51.09
23798	1.32	1.38	1.40	1.46	1.38	1.35	2.54	3.38	3.91	4.33	4.51	4.51	4.58	4.46	4.39	4.14	4.14	4.04	3.97	3.86	4.02	3.63	2.61	2.25
	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	42.42	39.81	38.22	38.89	39.81	44.83	67.53	70.93	70.26	71.93	73.93	75.02	76.19	77.57	76.41	76.84	76.85	71.44	71.21	70.32	72.17	67.30	58.20	51.09
24028	1.32	1.38	1.40	1.46	1.38	1.35	2.54	3.38	3.91	4.33	4.51	4.51	4.58	4.46	4.39	4.14	4.14	4.04	3.97	3.86	4.02	3.63	2.61	2.25
	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	42.38	39.85	38.26	38.93	39.81	44.74	67.08	70.25	69.53	71.25	73.17	74.18	75.33	76.76	75.69	76.18	76.19	70.70	70.60	69.59	71.42	66.73	57.92	50.89
23527	1.27	1.42	1.44	1.50	1.38	1.26	2.08	2.70	3.18	3.65	3.75	3.67	3.72	3.66	3.67	3.49	3.49	3.30	3.36	3.12	3.27	3.06	2.33	2.05
	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	42.50	39.81	38.15	38.85	39.81	44.91	67.27	70.52	69.73	71.39	73.24	74.39	75.54	76.98	75.91	76.40	76.41	70.90	70.74	69.79	71.62	66.92	58.20	50.89
24190	1.40	1.38	1.33	1.42	1.38	1.43	2.27	2.97	3.38	3.79	3.82	3.88	3.94	3.87	3.89	3.71	3.71	3.50	3.50	3.32	3.48	3.25	2.61	2.05
	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	42.50	39.81	38.15	38.85	39.81	44.91	67.27	70.52	69.73	71.39	73.24	74.39	75.54	76.98	75.91	76.40	76.41	70.90	70.74	69.79	71.62	66.92	58.20	50.89
23571	1.40	1.38	1.33	1.42	1.38	1.43	2.27	2.97	3.38	3.79	3.82	3.88	3.94	3.87	3.89	3.71	3.71	3.50	3.50	3.32	3.48	3.25	2.61	2.05
	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	42.50	39.81	38.15	38.85	39.81	44.91	67.27	70.52	69.73	71.39	73.24	74.39	75.54	76.98	75.91	76.40	76.41	70.90	70.74	69.79	71.62	66.92	58.20	50.89
23572	1.40	1.38	1.33	1.42	1.38	1.43	2.27	2.97	3.38	3.79	3.82	3.88	3.94	3.87	3.89	3.71	3.71	3.50	3.50	3.32	3.48	3.25	2.61	2.05
	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	42.50	39.81	38.15	38.85	39.81	44.91	67.27	70.52	69.73	71.39	73.24	74.39	75.54	76.98	75.91	76.40	76.41	70.90	70.74	69.79	71.62	66.92	58.20	50.89
23573	1.40	1.38	1.33	1.42	1.38	1.43	2.27	2.97	3.38	3.79	3.82	3.88	3.94	3.87	3.89	3.71	3.71	3.50	3.50	3.32	3.48	3.25	2.61	2.05
	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	42.50	39.81	38.15	38.85	39.81	44.91	67.27	70.52	69.73	71.39	73.24	74.39	75.54	76.98	75.91	76.40	76.41	70.90	70.74	69.79	71.62	66.92	58.20	50.89
23574	1.40	1.38	1.33	1.42	1.38	1.43	2.27	2.97	3.38	3.79	3.82	3.88	3.94	3.87	3.89	3.71	3.71	3.50	3.50	3.32	3.48	3.25	2.61	2.05
	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	40.74 -0.37 0.00	38.04 -0.38 0.00	36.46 -0.37 0.00	37.06 -0.37 0.00	38.04 -0.38 0.00	43.09 -0.39 0.00	63.96 -1.04 0.00	66.00 -1.55 0.00	64.42 -1.92 0.00	65.44 -2.16 0.00	67.20 -2.22 0.00	68.04 -2.47 0.00	69.10 -2.51 0.00	70.77 -2.34 0.00	69.57 -2.45 0.00	70.88 -1.82 0.00	70.96 -1.74 0.00	65.71 -1.68 0.00	65.56 -1.68 0.00	65.14 -1.33 0.00	66.44 -1.70 0.00	61.63 -2.04 0.00	53.92 -1.67 0.00	47.92 -0.93 0.00
ALLEGHENY___COGEN 23514	38.68 -2.43 0.00	36.00 -2.42 0.00	34.50 -2.32 0.00	34.70 -2.73 0.00	35.81 -2.61 0.00	41.17 -2.30 0.00	62.66 -2.34 0.00	66.06 -1.49 0.00	63.76 -2.59 0.00	64.97 -2.64 0.00	67.06 -2.36 0.00	68.40 -2.12 0.00	69.39 -2.22 0.00	70.69 -2.41 0.00	69.43 -2.59 0.00	69.86 -2.84 0.00	69.51 -3.20 0.00	64.30 -3.10 0.00	63.95 -3.29 0.00	62.94 -3.52 0.00	65.69 -2.45 0.00	61.57 -2.10 0.00	53.42 -2.17 0.00	45.38 -3.47 0.00
AMERICAN_REF_FUEL 24010	36.30 -4.81 0.00	33.78 -4.65 0.00	32.44 -4.38 0.00	32.53 -4.90 0.00	33.47 -4.96 0.00	38.35 -5.13 0.00	57.78 -7.21 0.00	60.86 -6.69 0.00	57.85 -8.49 0.00	58.81 -8.79 0.00	61.02 -8.40 0.00	62.26 -8.25 0.00	63.16 -8.45 0.00	64.26 -8.85 0.00	63.02 -9.00 0.00	63.39 -9.30 0.00	63.03 -9.67 0.00	58.30 -9.10 0.00	58.03 -9.21 0.00	57.03 -9.44 0.00	59.70 -8.45 0.00	56.47 -7.19 0.00	50.14 -5.45 0.00	42.25 -6.59 0.00
ARTHUR_KILL_GT_1 23520	45.55 4.44 0.00	42.31 3.88 0.00	40.58 3.76 0.00	41.18 3.74 0.00	42.23 3.80 0.00	47.83 4.35 0.00	72.08 7.08 0.00	77.28 9.73 0.00	76.83 10.48 0.00	78.90 11.29 0.00	81.29 11.87 0.00	82.64 12.13 0.00	83.93 12.32 0.00	85.39 12.28 0.00	84.19 12.17 0.00	84.69 11.99 0.00	84.92 12.21 0.00	78.72 11.32 0.00	78.34 11.09 0.00	77.04 10.57 0.00	79.06 10.90 0.00	74.05 10.38 0.00	63.98 8.39 0.00	55.25 6.40 0.00
ARTHUR_KILL_2 23512	45.55 4.44 0.00	42.31 3.88 0.00	40.58 3.76 0.00	41.18 3.74 0.00	42.23 3.80 0.00	47.83 4.35 0.00	72.08 7.08 0.00	77.28 9.73 0.00	76.83 10.48 0.00	78.90 11.29 0.00	81.29 11.87 0.00	82.64 12.13 0.00	83.93 12.32 0.00	85.39 12.28 0.00	84.19 12.17 0.00	84.69 11.99 0.00	84.85 12.14 0.00	78.72 11.32 0.00	78.34 11.09 0.00	77.04 10.57 0.00	79.06 10.90 0.00	74.05 10.38 0.00	63.98 8.39 0.00	55.25 6.40 0.00
ARTHUR_KILL_3 23513	43.94 2.84 0.00	41.00 2.57 0.00	39.29 2.47 0.00	39.90 2.47 0.00	40.96 2.54 0.00	46.26 2.78 0.00	69.48 4.48 0.00	73.77 6.21 0.00	73.25 6.90 0.00	75.04 7.44 0.00	77.12 7.71 0.00	78.48 7.97 0.00	79.63 8.02 0.00	81.00 7.90 0.00	80.01 7.99 0.00	80.47 7.78 0.00	80.63 7.92 0.00	74.74 7.35 0.00	74.44 7.19 0.00	73.25 6.78 0.00	75.10 6.95 0.00	70.35 6.69 0.00	61.03 5.45 0.00	53.09 4.25 0.00
ASHOKAN____ 23654	43.20 2.10 0.00	40.38 1.96 0.00	38.70 1.88 0.00	39.38 1.95 0.00	40.38 1.96 0.00	45.61 2.13 0.00	68.64 3.64 0.00	71.74 4.19 0.00	71.19 4.84 0.00	73.01 5.41 0.00	75.04 5.62 0.00	76.36 5.85 0.00	77.62 6.01 0.00	78.95 5.85 0.00	77.78 5.76 0.00	78.22 5.52 0.00	78.30 5.60 0.00	72.45 5.05 0.00	72.35 5.11 0.00	71.25 4.79 0.00	73.26 5.11 0.00	68.44 4.78 0.00	59.25 3.67 0.00	51.73 2.88 0.00
ASTORIA_GT2_1 24094	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT2_2 24095	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT2_3 24096	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT2_4 24097	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT3_1 24098	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT3_2 24099	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT3_3 24100	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT3_4 24101	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT4_1 24102	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00

ASTORIA_GT4_2 24103	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT4_3 24104	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT4_4 24105	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT_1 23523	45.80 4.69 0.00	42.54 4.11 0.00	40.77 3.94 0.00	41.36 3.93 0.00	42.42 4.00 0.00	48.09 4.61 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.29 10.95 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	84.98 12.29 0.00	85.21 12.51 0.00	79.13 11.73 0.00	78.81 11.57 0.00	77.37 10.90 0.00	79.26 11.11 0.00	74.50 10.82 0.00	64.48 8.89 0.00	55.73 6.89 0.00
ASTORIA_GT_10 24110	45.80 4.69 0.00	42.54 4.11 0.00	40.77 3.94 0.00	41.36 3.93 0.00	42.42 4.00 0.00	48.09 4.61 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.29 10.95 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	84.98 12.29 0.00	85.21 12.51 0.00	79.13 11.73 0.00	78.81 11.57 0.00	77.37 10.90 0.00	79.26 11.11 0.00	74.50 10.82 0.00	64.48 8.89 0.00	55.73 6.89 0.00
ASTORIA_GT_11 24225	45.80 4.69 0.00	42.54 4.11 0.00	40.77 3.94 0.00	41.36 3.93 0.00	42.42 4.00 0.00	48.09 4.61 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.29 10.95 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	84.98 12.29 0.00	85.21 12.51 0.00	79.13 11.73 0.00	78.81 11.57 0.00	77.37 10.90 0.00	79.26 11.11 0.00	74.50 10.82 0.00	64.48 8.89 0.00	55.73 6.89 0.00
ASTORIA_GT_12 24226	45.80 4.69 0.00	42.54 4.11 0.00	40.77 3.94 0.00	41.36 3.93 0.00	42.42 4.00 0.00	48.09 4.61 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.29 10.95 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	84.98 12.29 0.00	85.21 12.51 0.00	79.13 11.73 0.00	78.81 11.57 0.00	77.37 10.90 0.00	79.26 11.11 0.00	74.50 10.82 0.00	64.48 8.89 0.00	55.73 6.89 0.00
ASTORIA_GT_13 24227	45.80 4.69 0.00	42.54 4.11 0.00	40.77 3.94 0.00	41.36 3.93 0.00	42.42 4.00 0.00	48.09 4.61 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.29 10.95 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	84.98 12.29 0.00	85.21 12.51 0.00	79.13 11.73 0.00	78.81 11.57 0.00	77.37 10.90 0.00	79.26 11.11 0.00	74.50 10.82 0.00	64.48 8.89 0.00	55.73 6.89 0.00
ASTORIA_GT_5 24106	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT_7 24107	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA_GT_8 24108	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA___2 24149	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ASTORIA___3 23516	45.75 4.64 0.00	42.50 4.07 0.00	40.73 3.90 0.00	41.33 3.89 0.00	42.39 3.96 0.00	48.05 4.57 0.00	72.02 7.02 0.00	77.21 9.66 0.00	76.90 10.55 0.00	78.90 11.29 0.00	81.29 11.87 0.00	82.64 12.13 0.00	83.86 12.24 0.00	85.39 12.28 0.00	84.12 12.10 0.00	84.62 11.92 0.00	84.85 12.14 0.00	78.72 11.32 0.00	78.41 11.16 0.00	77.04 10.57 0.00	78.92 10.77 0.00	74.37 10.70 0.00	64.48 8.89 0.00	55.73 6.89 0.00
ASTORIA___4 23517	46.04 4.93 0.00	42.85 4.42 0.00	41.03 4.20 0.00	41.63 4.19 0.00	42.69 4.27 0.00	48.48 5.00 0.00	72.67 7.67 0.00	77.62 10.07 0.00	77.43 11.08 0.00	79.44 11.83 0.00	81.71 12.29 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.90 12.79 0.00	84.63 12.60 0.00	85.06 12.36 0.00	85.21 12.51 0.00	79.13 11.73 0.00	78.94 11.70 0.00	77.64 11.17 0.00	79.32 11.18 0.00	74.56 10.89 0.00	64.76 9.17 0.00	56.13 7.28 0.00
ASTORIA___5 23518	46.12 5.01 0.00	42.89 4.46 0.00	41.06 4.23 0.00	41.66 4.23 0.00	42.73 4.30 0.00	48.53 5.04 0.00	72.86 7.86 0.00	77.95 10.40 0.00	77.76 11.41 0.00	79.77 12.17 0.00	82.13 12.70 0.00	83.42 12.90 0.00	84.71 13.10 0.00	86.27 13.16 0.00	85.06 13.04 0.00	85.49 12.79 0.00	85.65 12.94 0.00	79.53 12.13 0.00	79.35 12.10 0.00	77.97 11.50 0.00	79.73 11.59 0.00	74.88 11.21 0.00	64.93 9.34 0.00	56.17 7.33 0.00
ATHENS_STG_1 23668	42.34 1.23 0.00	39.62 1.19 0.00	37.97 1.14 0.00	38.66 1.24 0.00	39.65 1.23 0.00	44.70 1.22 0.00	67.08 2.08 0.00	70.46 2.90 0.00	69.66 3.32 0.00	71.39 3.79 0.00	73.24 3.82 0.00	74.39 3.88 0.00	75.54 3.94 0.00	76.98 3.87 0.00	75.91 3.89 0.00	76.47 3.78 0.00	76.56 3.85 0.00	70.97 3.57 0.00	70.80 3.56 0.00	69.72 3.26 0.00	71.56 3.41 0.00	66.92 3.25 0.00	58.20 2.61 0.00	50.80 1.95 0.00

ATHENS_STG_2 23670	42.34 1.23 0.00	39.62 1.19 0.00	37.97 1.14 0.00	38.66 1.24 0.00	39.65 1.23 0.00	44.70 1.22 0.00	67.08 2.08 0.00	70.46 2.90 0.00	69.66 3.32 0.00	71.39 3.79 0.00	73.24 3.82 0.00	74.39 3.88 0.00	75.54 3.94 0.00	76.98 3.87 0.00	75.91 3.89 0.00	76.47 3.78 0.00	76.56 3.85 0.00	70.97 3.57 0.00	70.80 3.56 0.00	69.72 3.26 0.00	71.56 3.41 0.00	66.92 3.25 0.00	58.14 2.56 0.00	50.80 1.95 0.00
ATHENS_STG_3 23677	42.34 1.23 0.00	39.62 1.19 0.00	37.97 1.14 0.00	38.66 1.24 0.00	39.65 1.23 0.00	44.70 1.22 0.00	67.08 2.08 0.00	70.46 2.90 0.00	69.66 3.32 0.00	71.39 3.79 0.00	73.24 3.82 0.00	74.39 3.88 0.00	75.54 3.94 0.00	76.98 3.87 0.00	75.91 3.89 0.00	76.47 3.78 0.00	76.56 3.85 0.00	70.97 3.57 0.00	70.80 3.56 0.00	69.72 3.26 0.00	71.56 3.41 0.00	66.92 3.25 0.00	58.14 2.56 0.00	50.80 1.95 0.00
BARRETT_IC_1 23704	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_10 23701	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_11 23702	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_12 23703	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_2 23705	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_3 23706	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_4 23707	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_5 23708	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_6 23709	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_7 23710	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_8 23711	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT_IC_9 23700	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT___1 23545	67.68 3.45 -23.12	58.41 3.19 -16.80	54.71 3.06 -14.82	49.74 3.11 -9.20	51.65 3.15 -10.08	66.42 3.48 -19.46	71.42 5.65 -0.76	74.65 7.09 -0.01	75.87 7.70 -1.82	76.66 8.18 -0.88	77.79 8.33 -0.04	79.65 8.39 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.80 7.89 -3.52	78.87 7.80 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.13 7.13 -10.33	78.83 6.06 -17.19	71.45 4.84 -17.78
BARRETT___2 23546	67.60 3.37 -23.12	58.33 3.11 -16.80	54.63 2.98 -14.82	49.66 3.03 -9.20	51.62 3.11 -10.08	66.33 3.39 -19.46	71.29 5.53 -0.76	74.38 6.82 -0.01	75.60 7.43 -1.82	76.39 7.91 -0.88	77.44 7.98 -0.04	79.22 7.97 -0.74	79.64 8.02 -0.01	80.86 7.75 0.00	80.16 8.14 0.00	80.69 8.00 0.00	80.77 8.07 0.00	78.46 7.55 -3.52	78.53 7.46 -3.82	78.60 7.11 -5.02	81.30 7.09 -6.07	80.75 6.75 -10.33	78.72 5.95 -17.19	71.45 4.84 -17.78

BEAVER RIVER___HYD 24048	40.49 -0.62 0.00	37.77 -0.65 0.00	36.16 -0.66 0.00	36.76 -0.67 0.00	37.73 -0.69 0.00	42.96 -0.52 0.00	64.67 -0.33 0.00	66.61 -0.95 0.00	64.09 -2.26 0.00	65.17 -2.43 0.00	67.20 -2.22 0.00	67.90 -2.61 0.00	69.17 -2.43 0.00	72.01 -1.10 0.00	71.01 -1.01 0.00	71.75 -0.95 0.00	71.69 -1.02 0.00	66.12 -1.28 0.00	65.90 -1.34 0.00	65.27 -1.20 0.00	67.13 -1.02 0.00	62.65 -1.02 0.00	54.25 -1.33 0.00	47.72 -1.12 0.00
BEEBEE_GT_13 23619	38.68 -2.43 0.00	35.97 -2.46 0.00	34.36 -2.47 0.00	34.70 -2.73 0.00	35.77 -2.65 0.00	41.00 -2.48 0.00	61.81 -3.19 0.00	65.25 -2.30 0.00	63.36 -2.99 0.00	64.56 -3.04 0.00	66.64 -2.78 0.00	68.04 -2.47 0.00	69.17 -2.43 0.00	70.55 -2.56 0.00	69.14 -2.88 0.00	69.64 -3.05 0.00	69.21 -3.49 0.00	64.09 -3.30 0.00	63.61 -3.63 0.00	62.61 -3.86 0.00	64.95 -3.20 0.00	60.87 -2.80 0.00	53.14 -2.45 0.00	45.47 -3.37 0.00
BETHLEHEM___GRP 23843	42.50 1.40 0.00	39.81 1.38 0.00	38.15 1.33 0.00	38.85 1.42 0.00	39.81 1.38 0.00	44.91 1.43 0.00	67.27 2.27 0.00	70.52 2.97 0.00	69.73 3.38 0.00	71.39 3.79 0.00	73.24 3.82 0.00	74.39 3.88 0.00	75.54 3.94 0.00	76.98 3.87 0.00	75.91 3.89 0.00	76.40 3.71 0.00	76.41 3.71 0.00	70.90 3.50 0.00	70.74 3.50 0.00	69.79 3.32 0.00	71.62 3.48 0.00	66.92 3.25 0.00	58.20 2.61 0.00	50.89 2.05 0.00
BETHLEHEM___STEEL 23779	36.50 -4.60 0.00	34.01 -4.42 0.00	32.66 -4.16 0.00	32.71 -4.72 0.00	33.74 -4.69 0.00	38.83 -4.65 0.00	58.89 -6.11 0.00	61.94 -5.61 0.00	59.25 -7.10 0.00	60.03 -7.57 0.00	62.34 -7.08 0.00	63.67 -6.84 0.00	64.59 -7.02 0.00	65.65 -7.46 0.00	64.39 -7.63 0.00	64.77 -7.92 0.00	64.56 -8.14 0.00	59.65 -7.75 0.00	59.37 -7.87 0.00	58.36 -8.11 0.00	61.20 -6.95 0.00	57.68 -5.98 0.00	50.47 -5.11 0.00	42.64 -6.20 0.00
BETHPAGE_CC_4 323564	67.89 3.66 -23.12	58.60 3.38 -16.80	54.89 3.24 -14.82	49.89 3.26 -9.20	51.85 3.34 -10.08	66.68 3.74 -19.46	71.74 5.98 -0.76	74.86 7.30 -0.01	76.13 7.96 -1.82	76.86 8.38 -0.88	77.93 8.47 -0.04	79.93 8.67 -0.74	80.21 8.59 -0.01	81.37 8.26 0.00	80.81 8.79 0.00	81.27 8.58 0.00	81.36 8.65 0.00	78.93 8.02 -3.52	78.93 7.87 -3.82	78.87 7.38 -5.02	81.71 7.50 -6.07	81.26 7.26 -10.33	78.83 6.06 -17.19	71.55 4.93 -17.78
BINGHAMTON___COGEN 23790	39.63 -1.48 0.00	37.00 -1.42 0.00	35.46 -1.36 0.00	35.86 -1.57 0.00	36.96 -1.46 0.00	42.22 -1.26 0.00	64.02 -0.97 0.00	67.08 -0.47 0.00	65.55 -0.80 0.00	66.79 -0.81 0.00	68.72 -0.69 0.00	69.88 -0.63 0.00	70.96 -0.64 0.00	72.38 -0.73 0.00	71.23 -0.79 0.00	71.68 -1.02 0.00	71.61 -1.09 0.00	66.38 -1.01 0.00	66.17 -1.08 0.00	65.20 -1.26 0.00	67.60 -0.55 0.00	63.16 -0.51 0.00	54.36 -1.22 0.00	46.94 -1.90 0.00
BLACK RIVER___HYD 24047	40.41 -0.70 0.00	37.66 -0.77 0.00	36.01 -0.81 0.00	36.57 -0.86 0.00	37.62 -0.81 0.00	42.87 -0.61 0.00	64.87 -0.13 0.00	66.88 -0.68 0.00	64.22 -2.12 0.00	65.37 -2.23 0.00	67.34 -2.08 0.00	68.11 -2.40 0.00	69.46 -2.15 0.00	72.38 -0.73 0.00	71.30 -0.72 0.00	71.90 -0.80 0.00	71.76 -0.95 0.00	66.25 -1.15 0.00	66.03 -1.21 0.00	65.40 -1.06 0.00	67.40 -0.75 0.00	62.91 -0.76 0.00	54.36 -1.22 0.00	47.62 -1.22 0.00
BLUE_CIRC_CHEM_DRP 24182	42.38 1.27 0.00	39.65 1.23 0.00	38.00 1.18 0.00	38.70 1.27 0.00	39.69 1.27 0.00	44.78 1.30 0.00	67.08 2.08 0.00	70.32 2.77 0.00	69.47 3.12 0.00	71.12 3.52 0.00	72.96 3.54 0.00	74.18 3.67 0.00	75.26 3.65 0.00	76.69 3.58 0.00	75.62 3.60 0.00	76.18 3.49 0.00	76.19 3.49 0.00	70.70 3.30 0.00	70.54 3.29 0.00	69.52 3.06 0.00	71.35 3.20 0.00	66.66 2.99 0.00	57.97 2.39 0.00	50.70 1.86 0.00
BOC_GAS_DRP 24189	42.13 1.03 0.00	39.46 1.04 0.00	37.82 0.99 0.00	38.48 1.05 0.00	39.50 1.08 0.00	44.52 1.04 0.00	66.62 1.63 0.00	69.78 2.23 0.00	68.93 2.59 0.00	70.58 2.97 0.00	72.40 2.98 0.00	73.54 3.03 0.00	74.69 3.08 0.00	76.10 3.00 0.00	75.04 3.02 0.00	75.60 2.91 0.00	75.61 2.91 0.00	70.16 2.76 0.00	70.00 2.76 0.00	68.99 2.53 0.00	70.81 2.66 0.00	66.15 2.48 0.00	57.58 2.00 0.00	50.41 1.56 0.00
BORALEX_4TH_BRANCH 23824	42.38 1.27 0.00	39.85 1.42 0.00	38.26 1.44 0.00	38.93 1.50 0.00	39.81 1.38 0.00	44.74 1.26 0.00	67.08 2.08 0.00	70.25 2.70 0.00	69.53 3.18 0.00	71.25 3.65 0.00	73.17 3.75 0.00	74.18 3.67 0.00	75.33 3.72 0.00	76.76 3.66 0.00	75.69 3.67 0.00	76.18 3.49 0.00	76.19 3.49 0.00	70.70 3.30 0.00	70.60 3.36 0.00	69.59 3.12 0.00	71.42 3.27 0.00	66.73 3.06 0.00	57.92 2.33 0.00	50.89 2.05 0.00
BOWLINE___1 23526	43.24 2.14 0.00	40.38 1.96 0.00	38.70 1.88 0.00	39.34 1.91 0.00	40.35 1.92 0.00	45.57 2.09 0.00	68.51 3.51 0.00	72.41 4.86 0.00	71.85 5.51 0.00	73.62 6.02 0.00	75.67 6.25 0.00	76.93 6.42 0.00	78.12 6.52 0.00	79.54 6.43 0.00	78.50 6.48 0.00	79.02 6.32 0.00	79.10 6.40 0.00	73.33 5.93 0.00	73.09 5.85 0.00	71.92 5.45 0.00	73.74 5.59 0.00	69.02 5.35 0.00	59.81 4.22 0.00	52.07 3.22 0.00
BOWLINE___2 23595	43.24 2.14 0.00	40.38 1.96 0.00	38.70 1.88 0.00	39.34 1.91 0.00	40.38 1.96 0.00	45.57 2.09 0.00	68.57 3.57 0.00	72.41 4.86 0.00	71.85 5.51 0.00	73.69 6.08 0.00	75.67 6.25 0.00	76.93 6.42 0.00	78.12 6.52 0.00	79.54 6.43 0.00	78.50 6.48 0.00	79.02 6.32 0.00	79.10 6.40 0.00	73.33 5.93 0.00	73.09 5.85 0.00	71.92 5.45 0.00	73.74 5.59 0.00	69.02 5.35 0.00	59.86 4.28 0.00	52.07 3.22 0.00
BROOKHAVEN___DRP 24191	68.46 4.23 -23.12	59.14 3.92 -16.80	55.44 3.79 -14.82	50.45 3.82 -9.20	52.50 4.00 -10.08	67.42 4.48 -19.46	72.85 7.08 -0.76	75.94 8.38 -0.01	76.86 8.69 -1.82	77.14 8.65 -0.88	77.93 8.47 -0.04	79.93 8.67 -0.74	80.42 8.81 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.13 8.22 -3.52	78.93 7.87 -3.82	79.00 7.51 -5.02	81.64 7.43 -6.07	81.32 7.32 -10.33	78.77 6.00 -17.19	71.80 5.18 -17.78
BROOKLYN_NAVY_YARD 23515	44.11 3.00 0.00	41.19 2.77 0.00	39.48 2.65 0.00	40.12 2.69 0.00	41.19 2.77 0.00	46.57 3.09 0.00	70.00 5.00 0.00	74.24 6.69 0.00	73.78 7.43 0.00	75.65 8.04 0.00	77.75 8.33 0.00	79.04 8.53 0.00	80.27 8.66 0.00	81.66 8.55 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.28 8.58 0.00	75.35 7.95 0.00	75.04 7.80 0.00	73.78 7.31 0.00	75.64 7.50 0.00	70.86 7.19 0.00	61.47 5.89 0.00	53.43 4.59 0.00
BURROWS___LYONSDAL 23803	41.02 -0.08 0.00	38.31 -0.12 0.00	36.68 -0.15 0.00	37.28 -0.15 0.00	38.27 -0.15 0.00	43.48 0.00 0.00	65.39 0.39 0.00	67.75 0.20 0.00	65.55 -0.80 0.00	66.72 -0.88 0.00	68.65 -0.76 0.00	69.60 -0.92 0.00	70.82 -0.79 0.00	73.25 0.15 0.00	72.16 0.14 0.00	72.84 0.15 0.00	72.70 0.00 0.00	67.26 -0.13 0.00	67.11 -0.13 0.00	66.40 -0.07 0.00	68.35 0.20 0.00	63.80 0.13 0.00	55.25 -0.33 0.00	48.36 -0.49 0.00
CALPINE BETH_PAGE_GT4 24209	67.80 3.58 -23.12	58.53 3.30 -16.80	54.82 3.17 -14.82	49.85 3.22 -9.20	51.77 3.27 -10.08	66.59 3.65 -19.46	71.68 5.91 -0.76	74.86 7.30 -0.01	76.13 7.96 -1.82	76.86 8.38 -0.88	78.00 8.54 -0.04	79.93 8.67 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.81 8.79 0.00	81.20 8.51 0.00	81.28 8.58 0.00	78.93 8.02 -3.52	79.00 7.93 -3.82	78.80 7.31 -5.02	81.64 7.43 -6.07	81.32 7.32 -10.33	78.83 6.06 -17.19	71.50 4.88 -17.78

CALPINE_BP_GTI 23823	67.80 3.58 -23.12	58.53 3.30 -16.80	54.82 3.17 -14.82	49.85 3.22 -9.20	51.77 3.27 -10.08	66.59 3.65 -19.46	71.68 5.91 -0.76	74.86 7.30 -0.01	76.13 7.96 -1.82	76.86 8.38 -0.88	78.00 8.54 -0.04	79.93 8.67 -0.74	80.06 8.45 -0.01	81.29 8.19 0.00	80.81 8.79 0.00	81.20 8.51 0.00	81.28 8.58 0.00	78.93 8.02 -3.52	79.00 7.93 -3.82	78.80 7.31 -5.02	81.64 7.43 -6.07	81.32 7.32 -10.33	78.83 6.06 -17.19	71.50 4.88 -17.78
CALSPAN___DRP 24200	36.50 -4.60 0.00	34.01 -4.42 0.00	32.66 -4.16 0.00	32.71 -4.72 0.00	33.74 -4.69 0.00	38.83 -4.65 0.00	58.89 -6.11 0.00	61.94 -5.61 0.00	59.25 -7.10 0.00	60.03 -7.57 0.00	62.34 -7.08 0.00	63.67 -6.84 0.00	64.59 -7.02 0.00	65.65 -7.46 0.00	64.39 -7.63 0.00	64.77 -7.92 0.00	64.56 -8.14 0.00	59.65 -7.75 0.00	59.37 -7.87 0.00	58.36 -8.11 0.00	61.20 -6.95 0.00	57.68 -5.98 0.00	50.47 -5.11 0.00	42.64 -6.20 0.00
CARR STREET_E_SYR 24060	39.79 -1.32 0.00	37.12 -1.31 0.00	35.57 -1.25 0.00	36.04 -1.38 0.00	37.08 -1.34 0.00	42.17 -1.30 0.00	63.50 -1.49 0.00	66.27 -1.28 0.00	64.56 -1.79 0.00	65.71 -1.89 0.00	67.54 -1.87 0.00	68.68 -1.83 0.00	69.74 -1.86 0.00	71.28 -1.83 0.00	70.15 -1.87 0.00	70.66 -2.04 0.00	70.60 -2.11 0.00	65.37 -2.02 0.00	65.22 -2.02 0.00	64.34 -2.13 0.00	66.44 -1.70 0.00	62.33 -1.34 0.00	54.36 -1.22 0.00	47.28 -1.56 0.00
CARTHAGE___PAPER 23857	40.45 -0.66 0.00	37.73 -0.69 0.00	36.09 -0.74 0.00	36.68 -0.75 0.00	37.69 -0.73 0.00	42.91 -0.57 0.00	64.80 -0.19 0.00	66.74 -0.81 0.00	64.16 -2.19 0.00	65.30 -2.30 0.00	67.27 -2.15 0.00	68.04 -2.47 0.00	69.32 -2.29 0.00	72.23 -0.88 0.00	71.16 -0.86 0.00	71.82 -0.87 0.00	71.76 -0.95 0.00	66.18 -1.21 0.00	66.03 -1.21 0.00	65.40 -1.06 0.00	67.33 -0.82 0.00	62.78 -0.89 0.00	54.30 -1.28 0.00	47.67 -1.17 0.00
CE_DUNWOOD___DRP 24194	43.53 2.43 0.00	40.69 2.27 0.00	38.96 2.14 0.00	39.60 2.17 0.00	40.65 2.23 0.00	45.91 2.43 0.00	69.03 4.03 0.00	73.02 5.47 0.00	72.45 6.10 0.00	74.23 6.63 0.00	76.29 6.87 0.00	77.56 7.05 0.00	78.77 7.16 0.00	80.20 7.09 0.00	79.15 7.13 0.00	79.67 6.98 0.00	79.76 7.05 0.00	73.93 6.54 0.00	73.70 6.46 0.00	72.45 5.98 0.00	74.35 6.20 0.00	69.59 5.92 0.00	60.31 4.72 0.00	52.51 3.66 0.00
CE_MILLWOOD___DRP 24193	43.41 2.30 0.00	40.54 2.11 0.00	38.85 2.03 0.00	39.49 2.06 0.00	40.54 2.11 0.00	45.78 2.30 0.00	68.83 3.83 0.00	72.82 5.27 0.00	72.19 5.84 0.00	74.02 6.42 0.00	76.01 6.59 0.00	77.28 6.77 0.00	78.48 6.87 0.00	79.91 6.80 0.00	78.86 6.84 0.00	79.38 6.69 0.00	79.47 6.76 0.00	73.66 6.27 0.00	73.43 6.19 0.00	72.25 5.78 0.00	74.08 5.93 0.00	69.34 5.67 0.00	60.14 4.56 0.00	52.31 3.47 0.00
CE_NYC2_DRP 24202	45.75 4.64 0.00	42.54 4.11 0.00	40.73 3.90 0.00	41.36 3.93 0.00	42.39 3.96 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	84.98 12.29 0.00	85.21 12.51 0.00	79.06 11.66 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.26 11.11 0.00	74.43 10.76 0.00	64.42 8.84 0.00	55.69 6.84 0.00
CE_NYC_DRP 24195	44.19 3.08 0.00	41.27 2.84 0.00	39.55 2.73 0.00	40.20 2.77 0.00	41.27 2.84 0.00	46.65 3.17 0.00	70.13 5.13 0.00	74.51 6.96 0.00	73.91 7.56 0.00	75.78 8.18 0.00	77.89 8.47 0.00	79.19 8.67 0.00	80.41 8.81 0.00	81.88 8.77 0.00	80.81 8.79 0.00	81.35 8.65 0.00	81.43 8.72 0.00	75.55 8.15 0.00	75.24 8.00 0.00	73.98 7.51 0.00	75.85 7.70 0.00	71.06 7.39 0.00	61.59 6.00 0.00	53.53 4.69 0.00
CH_MIDHUDSON___DRP 24192	43.24 2.14 0.00	40.46 2.04 0.00	38.78 1.95 0.00	39.41 1.98 0.00	40.42 2.00 0.00	45.61 2.13 0.00	68.57 3.57 0.00	72.28 4.73 0.00	71.72 5.37 0.00	73.48 5.88 0.00	75.53 6.11 0.00	76.79 6.28 0.00	77.98 6.37 0.00	79.32 6.21 0.00	78.29 6.27 0.00	78.87 6.18 0.00	78.96 6.25 0.00	73.12 5.73 0.00	72.96 5.72 0.00	71.72 5.25 0.00	73.60 5.45 0.00	68.89 5.22 0.00	59.75 4.17 0.00	52.07 3.22 0.00
CH_MISC_IPPS 23765	43.08 1.97 0.00	40.38 1.96 0.00	38.70 1.88 0.00	39.38 1.95 0.00	40.38 1.96 0.00	45.43 1.96 0.00	68.38 3.38 0.00	72.08 4.53 0.00	71.52 5.18 0.00	73.35 5.75 0.00	75.39 5.97 0.00	76.65 6.13 0.00	77.84 6.23 0.00	79.17 6.07 0.00	78.14 6.12 0.00	78.66 5.96 0.00	78.81 6.11 0.00	72.99 5.59 0.00	72.82 5.58 0.00	71.59 5.12 0.00	73.46 5.32 0.00	68.70 5.03 0.00	59.53 3.95 0.00	51.87 3.03 0.00
CH_RES_BVR_FALLS 23983	40.90 -0.21 0.00	38.23 -0.19 0.00	36.64 -0.18 0.00	37.24 -0.19 0.00	38.23 -0.19 0.00	43.26 -0.22 0.00	64.61 -0.39 0.00	67.21 -0.34 0.00	65.95 -0.40 0.00	67.13 -0.47 0.00	68.93 -0.49 0.00	70.02 -0.49 0.00	71.11 -0.50 0.00	72.67 -0.44 0.00	71.52 -0.50 0.00	72.26 -0.44 0.00	72.05 -0.65 0.00	66.79 -0.61 0.00	66.64 -0.61 0.00	65.94 -0.53 0.00	67.53 -0.61 0.00	62.97 -0.70 0.00	55.03 -0.56 0.00	48.45 -0.39 0.00
CH_RES_NIAGARA 23895	36.50 -4.60 0.00	33.97 -4.46 0.00	32.63 -4.20 0.00	32.71 -4.72 0.00	33.66 -4.76 0.00	38.52 -4.96 0.00	58.04 -6.95 0.00	61.07 -6.48 0.00	58.05 -8.29 0.00	59.02 -8.59 0.00	61.23 -8.19 0.00	62.47 -8.04 0.00	63.44 -8.16 0.00	64.48 -8.63 0.00	63.31 -8.71 0.00	63.61 -9.09 0.00	63.25 -9.45 0.00	58.50 -8.90 0.00	58.30 -8.94 0.00	57.23 -9.24 0.00	59.90 -8.25 0.00	56.73 -6.94 0.00	50.41 -5.17 0.00	42.54 -6.30 0.00
CH_RES_SYRACUSE 23985	39.83 -1.27 0.00	37.20 -1.23 0.00	35.61 -1.22 0.00	36.12 -1.31 0.00	37.12 -1.31 0.00	42.22 -1.26 0.00	63.70 -1.30 0.00	66.40 -1.15 0.00	64.75 -1.59 0.00	65.91 -1.69 0.00	67.75 -1.67 0.00	68.89 -1.62 0.00	69.96 -1.65 0.00	71.42 -1.68 0.00	70.29 -1.73 0.00	70.80 -1.89 0.00	70.81 -1.89 0.00	65.58 -1.82 0.00	65.43 -1.82 0.00	64.54 -1.93 0.00	66.65 -1.50 0.00	62.52 -1.15 0.00	54.47 -1.11 0.00	47.38 -1.47 0.00
CORNELL____ 23752	37.57 -3.54 0.00	35.00 -3.42 0.00	33.51 -3.31 0.00	33.95 -3.48 0.00	34.97 -3.46 0.00	39.87 -3.61 0.00	60.77 -4.22 0.00	63.57 -3.99 0.00	61.90 -4.45 0.00	63.07 -4.53 0.00	64.98 -4.44 0.00	66.07 -4.44 0.00	67.10 -4.51 0.00	68.65 -4.46 0.00	67.48 -4.54 0.00	67.90 -4.80 0.00	67.62 -5.09 0.00	62.68 -4.72 0.00	62.47 -4.77 0.00	61.62 -4.85 0.00	63.92 -4.23 0.00	59.72 -3.95 0.00	51.53 -4.06 0.00	44.55 -4.30 0.00
COXSACKIE___GT 23611	43.04 1.93 0.00	40.23 1.81 0.00	38.56 1.73 0.00	39.23 1.80 0.00	40.23 1.81 0.00	45.39 1.91 0.00	68.18 3.18 0.00	71.33 3.78 0.00	70.73 4.38 0.00	72.47 4.87 0.00	74.49 5.07 0.00	75.73 5.22 0.00	76.91 5.30 0.00	78.30 5.19 0.00	77.21 5.19 0.00	77.71 5.02 0.00	77.72 5.02 0.00	71.98 4.58 0.00	71.88 4.64 0.00	70.72 4.25 0.00	72.71 4.57 0.00	67.87 4.20 0.00	58.81 3.22 0.00	51.38 2.54 0.00
CRESCENT___HYD 24018	42.38 1.27 0.00	39.77 1.34 0.00	38.15 1.33 0.00	38.81 1.38 0.00	39.77 1.34 0.00	44.78 1.30 0.00	67.21 2.21 0.00	70.46 2.90 0.00	69.73 3.38 0.00	71.39 3.79 0.00	73.31 3.89 0.00	74.46 3.95 0.00	75.62 4.01 0.00	76.98 3.87 0.00	75.91 3.89 0.00	76.40 3.71 0.00	76.41 3.71 0.00	70.97 3.57 0.00	70.80 3.56 0.00	69.79 3.32 0.00	71.62 3.48 0.00	66.92 3.25 0.00	58.03 2.45 0.00	50.89 2.05 0.00

CRUCIBLE_METL_DRP 24180	39.83 -1.27 0.00	37.20 -1.23 0.00	35.61 -1.22 0.00	36.12 -1.31 0.00	37.12 -1.31 0.00	42.22 -1.26 0.00	63.70 -1.30 0.00	66.40 -1.15 0.00	64.75 -1.59 0.00	65.91 -1.69 0.00	67.75 -1.67 0.00	68.89 -1.62 0.00	69.96 -1.65 0.00	71.42 -1.68 0.00	70.29 -1.73 0.00	70.80 -1.89 0.00	70.81 -1.89 0.00	65.58 -1.82 0.00	65.43 -1.82 0.00	64.54 -1.93 0.00	66.65 -1.50 0.00	62.52 -1.15 0.00	54.47 -1.11 0.00	47.38 -1.47 0.00
CSC___481_PGEN 24222	68.46 4.23 -23.12	59.14 3.92 -16.80	55.41 3.76 -14.82	50.45 3.82 -9.20	52.50 4.00 -10.08	67.42 4.48 -19.46	72.78 7.02 -0.76	75.87 8.31 -0.01	76.73 8.56 -1.82	76.86 8.38 -0.88	77.51 8.05 -0.04	79.58 8.32 -0.74	80.14 8.52 -0.01	81.22 8.11 0.00	80.73 8.71 0.00	81.35 8.65 0.00	81.43 8.72 0.00	78.80 7.89 -3.52	78.60 7.53 -3.82	78.67 7.18 -5.02	81.16 6.95 -6.07	80.94 6.94 -10.33	78.55 5.78 -17.19	71.70 5.08 -17.78
DANSKAMMER___1 23586	43.08 1.97 0.00	40.38 1.96 0.00	38.70 1.88 0.00	39.38 1.95 0.00	40.38 1.96 0.00	45.43 1.96 0.00	68.38 3.38 0.00	72.08 4.53 0.00	71.52 5.18 0.00	73.35 5.75 0.00	75.39 5.97 0.00	76.65 6.13 0.00	77.84 6.23 0.00	79.17 6.07 0.00	78.14 6.12 0.00	78.66 5.96 0.00	78.81 6.11 0.00	72.99 5.59 0.00	72.82 5.58 0.00	71.59 5.12 0.00	73.46 5.32 0.00	68.70 5.03 0.00	59.53 3.95 0.00	51.87 3.03 0.00
DANSKAMMER___2 23589	43.08 1.97 0.00	40.38 1.96 0.00	38.70 1.88 0.00	39.38 1.95 0.00	40.38 1.96 0.00	45.43 1.96 0.00	68.38 3.38 0.00	72.08 4.53 0.00	71.52 5.18 0.00	73.35 5.75 0.00	75.39 5.97 0.00	76.65 6.13 0.00	77.84 6.23 0.00	79.17 6.07 0.00	78.14 6.12 0.00	78.66 5.96 0.00	78.81 6.11 0.00	72.99 5.59 0.00	72.82 5.58 0.00	71.59 5.12 0.00	73.46 5.32 0.00	68.70 5.03 0.00	59.53 3.95 0.00	51.87 3.03 0.00
DANSKAMMER___3 23590	42.91 1.81 0.00	40.31 1.88 0.00	38.63 1.80 0.00	39.30 1.87 0.00	40.31 1.88 0.00	45.26 1.78 0.00	68.12 3.12 0.00	71.81 4.26 0.00	71.26 4.91 0.00	73.08 5.48 0.00	75.11 5.69 0.00	76.36 5.85 0.00	77.55 5.94 0.00	78.88 5.78 0.00	77.85 5.83 0.00	78.37 5.67 0.00	78.52 5.82 0.00	72.72 5.32 0.00	72.55 5.31 0.00	71.32 4.85 0.00	73.19 5.04 0.00	68.44 4.78 0.00	59.31 3.72 0.00	51.68 2.83 0.00
DANSKAMMER___4 23591	43.08 1.97 0.00	40.38 1.96 0.00	38.70 1.88 0.00	39.38 1.95 0.00	40.38 1.96 0.00	45.43 1.96 0.00	68.38 3.38 0.00	72.08 4.53 0.00	71.52 5.18 0.00	73.35 5.75 0.00	75.39 5.97 0.00	76.65 6.13 0.00	77.84 6.23 0.00	79.17 6.07 0.00	78.14 6.12 0.00	78.66 5.96 0.00	78.81 6.11 0.00	72.99 5.59 0.00	72.82 5.58 0.00	71.59 5.12 0.00	73.46 5.32 0.00	68.70 5.03 0.00	59.53 3.95 0.00	51.87 3.03 0.00
DANSKAMMER___DIESEL 23592	43.08 1.97 0.00	40.38 1.96 0.00	38.70 1.88 0.00	39.38 1.95 0.00	40.38 1.96 0.00	45.43 1.96 0.00	68.38 3.38 0.00	72.08 4.53 0.00	71.52 5.18 0.00	73.35 5.75 0.00	75.39 5.97 0.00	76.65 6.13 0.00	77.84 6.23 0.00	79.17 6.07 0.00	78.14 6.12 0.00	78.66 5.96 0.00	78.81 6.11 0.00	72.99 5.59 0.00	72.82 5.58 0.00	71.59 5.12 0.00	73.46 5.32 0.00	68.70 5.03 0.00	59.53 3.95 0.00	51.87 3.03 0.00
DASHVILLE___HYD 23610	43.24 2.14 0.00	40.46 2.04 0.00	38.74 1.91 0.00	39.41 1.98 0.00	40.42 2.00 0.00	45.61 2.13 0.00	68.64 3.64 0.00	72.35 4.80 0.00	71.79 5.44 0.00	73.62 6.02 0.00	75.67 6.25 0.00	77.00 6.49 0.00	78.12 6.52 0.00	79.54 6.43 0.00	78.50 6.48 0.00	79.02 6.32 0.00	79.10 6.40 0.00	73.26 5.86 0.00	73.09 5.85 0.00	71.85 5.38 0.00	73.74 5.59 0.00	68.95 5.28 0.00	59.75 4.17 0.00	52.02 3.17 0.00
DOGLEVILLE___HYD 23807	42.50 1.40 0.00	39.69 1.27 0.00	38.04 1.22 0.00	38.63 1.20 0.00	39.69 1.27 0.00	45.09 1.61 0.00	67.99 2.99 0.00	73.36 5.81 0.00	71.52 5.18 0.00	72.94 5.34 0.00	75.04 5.62 0.00	76.22 5.71 0.00	77.55 5.94 0.00	79.69 6.58 0.00	78.36 6.34 0.00	78.95 6.25 0.00	78.96 6.25 0.00	73.12 5.73 0.00	72.96 5.72 0.00	71.98 5.52 0.00	74.35 6.20 0.00	69.27 5.60 0.00	60.59 5.00 0.00	52.46 3.61 0.00
DUNKIRK___1 23563	35.52 -5.59 0.00	33.16 -5.26 0.00	31.89 -4.93 0.00	31.74 -5.69 0.00	32.93 -5.49 0.00	38.22 -5.26 0.00	58.63 -6.37 0.00	61.74 -5.81 0.00	59.45 -6.90 0.00	60.23 -7.37 0.00	62.55 -6.87 0.00	63.81 -6.70 0.00	64.73 -6.87 0.00	65.87 -7.24 0.00	64.60 -7.42 0.00	64.99 -7.71 0.00	64.71 -8.00 0.00	59.85 -7.55 0.00	59.51 -7.73 0.00	58.49 -7.98 0.00	61.67 -6.47 0.00	57.62 -6.05 0.00	49.25 -6.34 0.00	41.47 -7.38 0.00
DUNKIRK___2 23564	35.52 -5.59 0.00	33.16 -5.26 0.00	31.89 -4.93 0.00	31.74 -5.69 0.00	32.93 -5.49 0.00	38.22 -5.26 0.00	58.63 -6.37 0.00	61.74 -5.81 0.00	59.45 -6.90 0.00	60.23 -7.37 0.00	62.55 -6.87 0.00	63.81 -6.70 0.00	64.73 -6.87 0.00	65.87 -7.24 0.00	64.60 -7.42 0.00	64.99 -7.71 0.00	64.71 -8.00 0.00	59.85 -7.55 0.00	59.51 -7.73 0.00	58.49 -7.98 0.00	61.67 -6.47 0.00	57.62 -6.05 0.00	49.25 -6.34 0.00	41.47 -7.38 0.00
DUNKIRK___3 23565	35.84 -5.26 0.00	33.43 -5.00 0.00	32.11 -4.71 0.00	32.04 -5.39 0.00	33.20 -5.23 0.00	38.43 -5.04 0.00	58.82 -6.17 0.00	61.94 -5.61 0.00	59.58 -6.77 0.00	60.44 -7.17 0.00	62.68 -6.73 0.00	63.95 -6.56 0.00	64.95 -6.66 0.00	66.01 -7.09 0.00	64.75 -7.27 0.00	65.13 -7.56 0.00	64.85 -7.85 0.00	59.98 -7.41 0.00	59.71 -7.53 0.00	58.69 -7.78 0.00	61.74 -6.41 0.00	57.81 -5.86 0.00	49.64 -5.95 0.00	41.86 -6.98 0.00
DUNKIRK___4 23566	35.84 -5.26 0.00	33.43 -5.00 0.00	32.11 -4.71 0.00	32.04 -5.39 0.00	33.20 -5.23 0.00	38.43 -5.04 0.00	58.82 -6.17 0.00	61.94 -5.61 0.00	59.58 -6.77 0.00	60.44 -7.17 0.00	62.68 -6.73 0.00	63.95 -6.56 0.00	64.95 -6.66 0.00	66.01 -7.09 0.00	64.75 -7.27 0.00	65.13 -7.56 0.00	64.85 -7.85 0.00	59.98 -7.41 0.00	59.71 -7.53 0.00	58.69 -7.78 0.00	61.74 -6.41 0.00	57.81 -5.86 0.00	49.64 -5.95 0.00	41.86 -6.98 0.00
EAST HAMPTON___GT 23717	69.86 5.63 -23.12	60.41 5.19 -16.80	56.62 4.97 -14.82	51.61 4.98 -9.20	53.73 5.23 -10.08	68.98 6.04 -19.46	75.38 9.62 -0.76	78.98 11.42 -0.01	80.05 11.88 -1.82	80.31 11.83 -0.88	81.26 11.80 -0.04	83.31 12.06 -0.74	83.86 12.24 -0.01	85.10 11.99 0.00	84.55 12.53 0.00	85.20 12.50 0.00	85.28 12.58 0.00	82.37 11.46 -3.52	82.16 11.09 -3.82	82.19 10.70 -5.02	85.05 10.84 -6.07	84.44 10.44 -10.33	81.16 8.39 -17.19	73.60 6.98 -17.78
EAST RIVER___6 23660	43.61 2.51 0.00	40.65 2.23 0.00	38.67 1.84 0.00	39.26 1.83 0.00	40.27 1.84 0.00	45.57 2.09 0.00	68.57 3.57 0.00	72.89 5.34 0.00	72.72 6.37 0.00	74.57 6.96 0.00	76.64 7.22 0.00	78.06 7.54 0.00	79.27 7.66 0.00	80.49 7.38 0.00	79.37 7.35 0.00	79.82 7.12 0.00	80.05 7.34 0.00	74.14 6.74 0.00	73.83 6.59 0.00	72.58 6.11 0.00	74.35 6.20 0.00	69.65 5.98 0.00	60.42 4.84 0.00	52.46 3.61 0.00
EAST RIVER___7 23524	43.61 2.51 0.00	40.65 2.23 0.00	38.67 1.84 0.00	39.26 1.83 0.00	40.27 1.84 0.00	45.57 2.09 0.00	68.57 3.57 0.00	72.89 5.34 0.00	72.72 6.37 0.00	74.57 6.96 0.00	76.64 7.22 0.00	78.06 7.54 0.00	79.27 7.66 0.00	80.49 7.38 0.00	79.37 7.35 0.00	79.82 7.12 0.00	80.05 7.34 0.00	74.14 6.74 0.00	73.83 6.59 0.00	72.58 6.11 0.00	74.35 6.20 0.00	69.65 5.98 0.00	60.42 4.84 0.00	52.46 3.61 0.00

EAST_HAMPTON___DIESEL 23722	69.86 5.63 -23.12	60.41 5.19 -16.80	56.62 4.97 -14.82	51.61 4.98 -9.20	53.73 5.23 -10.08	68.98 6.04 -19.46	75.38 9.62 -0.76	78.98 11.42 -0.01	80.05 11.88 -1.82	80.31 11.83 -0.88	81.26 11.80 -0.04	83.31 12.06 -0.74	83.86 12.24 -0.01	85.10 11.99 0.00	84.55 12.53 0.00	85.20 12.50 0.00	85.28 12.58 0.00	82.37 11.46 -3.52	82.16 11.09 -3.82	82.19 10.70 -5.02	85.05 10.84 -6.07	84.44 10.44 -10.33	81.16 8.39 -17.19	73.60 6.98 -17.78
EAST_RIVER___1 323558	44.07 2.96 0.00	41.11 2.69 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.48 3.00 0.00	69.81 4.81 0.00	74.10 6.55 0.00	73.58 7.23 0.00	75.44 7.84 0.00	77.54 8.12 0.00	78.83 8.32 0.00	80.06 8.45 0.00	81.44 8.33 0.00	80.45 8.43 0.00	80.91 8.21 0.00	81.07 8.36 0.00	75.15 7.75 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.80 7.13 0.00	61.42 5.84 0.00	53.34 4.49 0.00
EAST_RIVER___2 323559	43.61 2.51 0.00	40.65 2.23 0.00	38.67 1.84 0.00	39.26 1.83 0.00	40.27 1.84 0.00	45.57 2.09 0.00	68.57 3.57 0.00	72.89 5.34 0.00	72.72 6.37 0.00	74.57 6.96 0.00	76.64 7.22 0.00	78.06 7.54 0.00	79.27 7.66 0.00	80.49 7.38 0.00	79.37 7.35 0.00	79.82 7.12 0.00	80.05 7.34 0.00	74.14 6.74 0.00	73.83 6.59 0.00	72.58 6.11 0.00	74.35 6.20 0.00	69.65 5.98 0.00	60.42 4.84 0.00	52.46 3.61 0.00
ELEC_TRO_TEK 24086	67.27 3.04 -23.12	58.06 2.84 -16.80	54.34 2.69 -14.82	49.36 2.73 -9.20	51.27 2.77 -10.08	66.02 3.09 -19.46	70.83 5.07 -0.76	73.91 6.35 -0.01	75.14 6.97 -1.82	75.99 7.50 -0.88	77.10 7.64 -0.04	79.08 7.83 -0.74	79.42 7.81 -0.01	80.64 7.53 0.00	79.87 7.85 0.00	80.47 7.78 0.00	80.63 7.92 0.00	78.12 7.21 -3.52	78.19 7.13 -3.82	78.20 6.71 -5.02	81.03 6.81 -6.07	80.56 6.56 -10.33	78.16 5.39 -17.19	70.97 4.35 -17.78
E_CANADA_CAP_HY 24051	41.68 0.58 0.00	39.00 0.58 0.00	37.38 0.55 0.00	37.99 0.56 0.00	39.00 0.58 0.00	44.17 0.70 0.00	66.30 1.30 0.00	69.04 1.49 0.00	67.94 1.59 0.00	69.49 1.89 0.00	71.36 1.94 0.00	72.49 1.97 0.00	73.75 2.15 0.00	75.15 2.05 0.00	74.11 2.09 0.00	74.51 1.82 0.00	74.52 1.82 0.00	69.08 1.68 0.00	68.79 1.55 0.00	68.06 1.60 0.00	69.78 1.64 0.00	65.13 1.46 0.00	56.58 1.00 0.00	49.72 0.88 0.00
E_CANADA_MHWK_HY 24050	42.50 1.40 0.00	39.69 1.27 0.00	38.04 1.22 0.00	38.63 1.20 0.00	39.69 1.27 0.00	45.09 1.61 0.00	67.99 2.99 0.00	73.36 5.81 0.00	71.52 5.18 0.00	72.94 5.34 0.00	75.04 5.62 0.00	76.22 5.71 0.00	77.55 5.94 0.00	79.69 6.58 0.00	78.36 6.34 0.00	78.95 6.25 0.00	78.96 6.25 0.00	73.12 5.73 0.00	72.96 5.72 0.00	71.98 5.52 0.00	74.35 6.20 0.00	69.27 5.60 0.00	60.59 5.00 0.00	52.46 3.61 0.00
E_FISHKILL___LBMP 23776	43.24 2.14 0.00	40.42 2.00 0.00	38.74 1.91 0.00	39.41 1.98 0.00	40.42 2.00 0.00	45.61 2.13 0.00	68.57 3.57 0.00	72.35 4.80 0.00	71.72 5.37 0.00	73.48 5.88 0.00	75.53 6.11 0.00	76.79 6.28 0.00	77.91 6.30 0.00	79.32 6.21 0.00	78.29 6.27 0.00	78.80 6.11 0.00	78.88 6.18 0.00	73.12 5.73 0.00	72.96 5.72 0.00	71.78 5.32 0.00	73.60 5.45 0.00	68.89 5.22 0.00	59.75 4.17 0.00	52.07 3.22 0.00
FAR ROCKAWAY___4 23548	68.09 3.86 -23.12	58.76 3.54 -16.80	55.04 3.39 -14.82	50.04 3.41 -9.20	52.00 3.50 -10.08	66.85 3.91 -19.46	72.13 6.37 -0.76	75.53 7.97 -0.01	76.86 8.69 -1.82	77.81 9.33 -0.88	78.97 9.51 -0.04	80.92 9.66 -0.74	81.35 9.74 -0.01	82.61 9.50 0.00	81.89 9.87 0.00	82.44 9.74 0.00	82.52 9.82 0.00	79.94 9.03 -3.52	80.01 8.94 -3.82	80.06 8.57 -5.02	83.00 8.79 -6.07	82.28 8.28 -10.33	79.61 6.84 -17.19	72.04 5.42 -17.78
FENNER___WINDPWR 24204	40.94 -0.16 0.00	38.19 -0.23 0.00	36.60 -0.22 0.00	37.17 -0.26 0.00	38.19 -0.23 0.00	43.39 -0.09 0.00	65.39 0.39 0.00	68.09 0.54 0.00	66.02 -0.33 0.00	67.20 -0.41 0.00	69.14 -0.28 0.00	70.16 -0.35 0.00	71.32 -0.29 0.00	73.47 0.37 0.00	72.31 0.29 0.00	72.84 0.15 0.00	72.78 0.07 0.00	67.46 0.07 0.00	67.24 0.00 0.00	66.40 -0.07 0.00	68.56 0.41 0.00	64.12 0.45 0.00	55.53 -0.06 0.00	48.40 -0.44 0.00
FIBERTEK___ENERGY 23856	39.83 -1.27 0.00	37.20 -1.23 0.00	35.61 -1.22 0.00	36.12 -1.31 0.00	37.12 -1.31 0.00	42.22 -1.26 0.00	63.70 -1.30 0.00	66.40 -1.15 0.00	64.75 -1.59 0.00	65.91 -1.69 0.00	67.75 -1.67 0.00	68.89 -1.62 0.00	69.96 -1.65 0.00	71.42 -1.68 0.00	70.29 -1.73 0.00	70.80 -1.89 0.00	70.81 -1.89 0.00	65.58 -1.82 0.00	65.43 -1.82 0.00	64.54 -1.93 0.00	66.65 -1.50 0.00	62.52 -1.15 0.00	54.47 -1.11 0.00	47.38 -1.47 0.00
FITZPATRICK___ 23598	39.13 -1.97 0.00	36.54 -1.88 0.00	35.02 -1.80 0.00	35.52 -1.91 0.00	36.50 -1.92 0.00	41.43 -2.04 0.00	62.27 -2.73 0.00	64.71 -2.84 0.00	63.16 -3.18 0.00	64.22 -3.38 0.00	66.02 -3.40 0.00	67.13 -3.38 0.00	68.17 -3.44 0.00	69.60 -3.51 0.00	68.49 -3.53 0.00	69.06 -3.63 0.00	69.00 -3.71 0.00	63.89 -3.50 0.00	63.74 -3.50 0.00	62.88 -3.59 0.00	64.88 -3.27 0.00	60.93 -2.74 0.00	53.30 -2.28 0.00	46.40 -2.44 0.00
FORT ORANGE___ 23900	42.63 1.52 0.00	39.92 1.50 0.00	38.30 1.47 0.00	38.96 1.53 0.00	39.96 1.54 0.00	45.04 1.57 0.00	67.08 2.08 0.00	70.32 2.77 0.00	69.60 3.25 0.00	71.25 3.65 0.00	73.17 3.75 0.00	74.32 3.81 0.00	75.47 3.87 0.00	76.83 3.73 0.00	75.76 3.75 0.00	76.33 3.63 0.00	76.34 3.64 0.00	70.83 3.44 0.00	70.67 3.43 0.00	69.66 3.19 0.00	71.49 3.34 0.00	66.85 3.18 0.00	58.42 2.83 0.00	51.14 2.30 0.00
FORT_DRUM_COGEN 23780	40.41 -0.70 0.00	37.69 -0.73 0.00	36.05 -0.77 0.00	36.61 -0.82 0.00	37.62 -0.81 0.00	42.91 -0.57 0.00	64.93 -0.07 0.00	66.88 -0.68 0.00	64.22 -2.12 0.00	65.37 -2.23 0.00	67.34 -2.08 0.00	68.19 -2.33 0.00	69.46 -2.15 0.00	72.45 -0.66 0.00	71.30 -0.72 0.00	71.97 -0.73 0.00	71.83 -0.87 0.00	66.25 -1.15 0.00	66.10 -1.14 0.00	65.40 -1.06 0.00	67.47 -0.68 0.00	62.97 -0.70 0.00	54.36 -1.22 0.00	47.67 -1.17 0.00
FPL_FAR_ROCK_GT1 24212	68.09 3.86 -23.12	58.76 3.54 -16.80	55.04 3.39 -14.82	50.04 3.41 -9.20	52.00 3.50 -10.08	66.85 3.91 -19.46	72.13 6.37 -0.76	75.53 7.97 -0.01	76.86 8.69 -1.82	77.81 9.33 -0.88	78.97 9.51 -0.04	80.92 9.66 -0.74	81.35 9.74 -0.01	82.61 9.50 0.00	81.89 9.87 0.00	82.44 9.74 0.00	82.52 9.82 0.00	79.94 9.03 -3.52	80.01 8.94 -3.82	80.06 8.57 -5.02	83.00 8.79 -6.07	82.28 8.28 -10.33	79.61 6.84 -17.19	72.04 5.42 -17.78
FPL_FAR_ROCK_GT2 23815	68.09 3.86 -23.12	58.76 3.54 -16.80	55.04 3.39 -14.82	50.04 3.41 -9.20	52.00 3.50 -10.08	66.85 3.91 -19.46	72.13 6.37 -0.76	75.53 7.97 -0.01	76.86 8.69 -1.82	77.81 9.33 -0.88	78.97 9.51 -0.04	80.92 9.66 -0.74	81.35 9.74 -0.01	82.61 9.50 0.00	81.89 9.87 0.00	82.44 9.74 0.00	82.52 9.82 0.00	79.94 9.03 -3.52	80.01 8.94 -3.82	80.06 8.57 -5.02	83.00 8.79 -6.07	82.28 8.28 -10.33	79.61 6.84 -17.19	72.04 5.42 -17.78
FRANKLIN_FALL_HYD 24054	40.28 -0.82 0.00	37.62 -0.81 0.00	36.05 -0.77 0.00	36.68 -0.75 0.00	37.66 -0.77 0.00	42.61 -0.87 0.00	63.18 -1.82 0.00	65.12 -2.43 0.00	63.23 -3.12 0.00	64.22 -3.38 0.00	65.95 -3.47 0.00	66.63 -3.88 0.00	67.74 -3.87 0.00	69.52 -3.58 0.00	68.63 -3.38 0.00	70.01 -2.69 0.00	70.09 -2.62 0.00	64.90 -2.49 0.00	64.75 -2.49 0.00	64.41 -2.06 0.00	65.56 -2.59 0.00	60.87 -2.80 0.00	53.19 -2.39 0.00	47.38 -1.47 0.00



FREEMONT_EQUUS_GT1 23764	67.89 3.66 -23.12	58.60 3.38 -16.80	54.89 3.24 -14.82	49.89 3.26 -9.20	51.85 3.34 -10.08	66.68 3.74 -19.46	71.87 6.11 -0.76	75.13 7.57 -0.01	76.40 8.23 -1.82	77.20 8.72 -0.88	78.35 8.89 -0.04	80.28 9.03 -0.74	80.57 8.95 -0.01	81.81 8.70 0.00	81.17 9.15 0.00	81.71 9.01 0.00	81.79 9.09 0.00	79.27 8.36 -3.52	79.34 8.27 -3.82	79.27 7.78 -5.02	82.19 7.97 -6.07	81.64 7.64 -10.33	79.05 6.28 -17.19	71.65 5.03 -17.78
FULTON COGEN____ 23766	39.59 -1.52 0.00	36.93 -1.50 0.00	35.39 -1.44 0.00	35.86 -1.57 0.00	36.89 -1.54 0.00	41.91 -1.57 0.00	63.24 -1.75 0.00	65.86 -1.69 0.00	64.22 -2.12 0.00	65.30 -2.30 0.00	67.13 -2.29 0.00	68.26 -2.26 0.00	69.32 -2.29 0.00	70.77 -2.34 0.00	69.72 -2.30 0.00	70.22 -2.47 0.00	70.16 -2.54 0.00	64.97 -2.43 0.00	64.82 -2.42 0.00	63.94 -2.53 0.00	66.04 -2.11 0.00	62.01 -1.66 0.00	54.08 -1.50 0.00	47.04 -1.81 0.00
Freeport____CT2 23818	67.89 3.66 -23.12	58.60 3.38 -16.80	54.89 3.24 -14.82	49.89 3.26 -9.20	51.85 3.34 -10.08	66.68 3.74 -19.46	71.87 6.11 -0.76	75.13 7.57 -0.01	76.40 8.23 -1.82	77.20 8.72 -0.88	78.35 8.89 -0.04	80.28 9.03 -0.74	80.57 8.95 -0.01	81.81 8.70 0.00	81.17 9.15 0.00	81.71 9.01 0.00	81.79 9.09 0.00	79.27 8.36 -3.52	79.34 8.27 -3.82	79.27 7.78 -5.02	82.19 7.97 -6.07	81.64 7.64 -10.33	79.05 6.28 -17.19	71.65 5.03 -17.78
G.F.CEMENT____DRP 24184	42.42 1.32 0.00	39.81 1.38 0.00	38.22 1.40 0.00	38.89 1.46 0.00	39.81 1.38 0.00	44.83 1.35 0.00	67.53 2.54 0.00	70.93 3.38 0.00	70.26 3.91 0.00	71.93 4.33 0.00	73.93 4.51 0.00	75.02 4.51 0.00	76.19 4.58 0.00	77.57 4.46 0.00	76.41 4.39 0.00	76.84 4.14 0.00	76.85 4.14 0.00	71.44 4.04 0.00	71.21 3.97 0.00	70.32 3.86 0.00	72.17 4.02 0.00	67.30 3.63 0.00	58.20 2.61 0.00	51.09 2.25 0.00
GARDENVILLE____LBMP 24039	36.42 -4.69 0.00	33.93 -4.50 0.00	32.59 -4.23 0.00	32.64 -4.79 0.00	33.66 -4.76 0.00	38.74 -4.74 0.00	58.76 -6.24 0.00	61.88 -5.67 0.00	59.12 -7.23 0.00	59.96 -7.64 0.00	62.27 -7.15 0.00	63.53 -6.98 0.00	64.52 -7.09 0.00	65.58 -7.53 0.00	64.31 -7.71 0.00	64.70 -8.00 0.00	64.42 -8.29 0.00	59.58 -7.82 0.00	59.31 -7.93 0.00	58.29 -8.18 0.00	61.13 -7.02 0.00	57.56 -6.11 0.00	50.36 -5.22 0.00	42.54 -6.30 0.00
GENERAL____MILLS 23808	36.50 -4.60 0.00	34.01 -4.42 0.00	32.66 -4.16 0.00	32.71 -4.72 0.00	33.74 -4.69 0.00	38.83 -4.65 0.00	58.89 -6.11 0.00	61.94 -5.61 0.00	59.25 -7.10 0.00	60.03 -7.57 0.00	62.34 -7.08 0.00	63.67 -6.84 0.00	64.59 -7.02 0.00	65.65 -7.46 0.00	64.39 -7.63 0.00	64.77 -7.92 0.00	64.56 -8.14 0.00	59.65 -7.75 0.00	59.37 -7.87 0.00	58.36 -8.11 0.00	61.20 -6.95 0.00	57.68 -5.98 0.00	50.47 -5.11 0.00	42.64 -6.20 0.00
GE_PLASTICS____DRP 24183	42.22 1.11 0.00	39.50 1.08 0.00	37.89 1.07 0.00	38.55 1.12 0.00	39.54 1.11 0.00	44.61 1.13 0.00	66.49 1.49 0.00	69.64 2.09 0.00	68.80 2.45 0.00	70.44 2.84 0.00	72.26 2.85 0.00	73.40 2.89 0.00	74.54 2.94 0.00	75.96 2.85 0.00	74.90 2.88 0.00	75.46 2.76 0.00	75.47 2.76 0.00	70.02 2.63 0.00	69.86 2.62 0.00	68.86 2.39 0.00	70.67 2.52 0.00	66.03 2.36 0.00	57.47 1.89 0.00	50.31 1.47 0.00
GILBOA____1 23756	41.93 0.82 0.00	39.23 0.81 0.00	37.60 0.77 0.00	38.48 1.05 0.00	39.50 1.08 0.00	44.30 0.83 0.00	66.49 1.49 0.00	69.58 2.03 0.00	68.67 2.32 0.00	70.37 2.77 0.00	72.13 2.71 0.00	73.26 2.75 0.00	74.40 2.79 0.00	75.81 2.70 0.00	74.76 2.74 0.00	75.31 2.62 0.00	75.32 2.62 0.00	69.89 2.49 0.00	69.86 2.62 0.00	68.66 2.19 0.00	70.53 2.39 0.00	65.96 2.29 0.00	57.47 1.89 0.00	50.16 1.32 0.00
GILBOA____2 23757	41.93 0.82 0.00	39.23 0.81 0.00	37.60 0.77 0.00	38.33 0.90 0.00	39.35 0.92 0.00	44.30 0.83 0.00	66.49 1.49 0.00	69.58 2.03 0.00	68.67 2.32 0.00	70.37 2.77 0.00	72.13 2.71 0.00	73.26 2.75 0.00	74.40 2.79 0.00	75.81 2.70 0.00	74.76 2.74 0.00	75.31 2.62 0.00	75.32 2.62 0.00	69.89 2.49 0.00	69.86 2.62 0.00	68.66 2.19 0.00	70.53 2.39 0.00	65.96 2.29 0.00	57.47 1.89 0.00	50.16 1.32 0.00
GILBOA____3 23758	41.93 0.82 0.00	39.23 0.81 0.00	37.60 0.77 0.00	38.33 0.90 0.00	39.35 0.92 0.00	44.30 0.83 0.00	66.49 1.49 0.00	69.58 2.03 0.00	68.67 2.32 0.00	70.37 2.77 0.00	72.13 2.71 0.00	73.26 2.75 0.00	74.40 2.79 0.00	75.81 2.70 0.00	74.76 2.74 0.00	75.31 2.62 0.00	75.32 2.62 0.00	69.89 2.49 0.00	69.86 2.62 0.00	68.66 2.19 0.00	70.53 2.39 0.00	65.96 2.29 0.00	57.47 1.89 0.00	50.16 1.32 0.00
GILBOA____4 23759	41.93 0.82 0.00	39.23 0.81 0.00	37.60 0.77 0.00	38.33 0.90 0.00	39.35 0.92 0.00	44.30 0.83 0.00	66.49 1.49 0.00	69.31 1.76 0.00	68.40 2.06 0.00	70.37 2.77 0.00	71.85 2.43 0.00	72.98 2.47 0.00	74.11 2.51 0.00	75.52 2.41 0.00	74.47 2.45 0.00	75.02 2.33 0.00	75.10 2.40 0.00	69.69 2.29 0.00	69.86 2.62 0.00	68.39 1.93 0.00	70.26 2.11 0.00	65.71 2.04 0.00	57.47 1.89 0.00	50.16 1.32 0.00
GILBOA____ 23599	41.93 0.82 0.00	39.23 0.81 0.00	37.60 0.77 0.00	38.33 0.90 0.00	39.35 0.92 0.00	44.30 0.83 0.00	66.49 1.49 0.00	69.58 2.03 0.00	68.67 2.32 0.00	70.37 2.77 0.00	72.13 2.71 0.00	73.26 2.75 0.00	74.40 2.79 0.00	75.81 2.70 0.00	74.76 2.74 0.00	75.31 2.62 0.00	75.32 2.62 0.00	69.89 2.49 0.00	69.86 2.62 0.00	68.66 2.19 0.00	70.53 2.39 0.00	65.96 2.29 0.00	57.47 1.89 0.00	50.16 1.32 0.00
GINNA____ 23603	35.72 -5.38 0.00	33.24 -5.19 0.00	31.82 -5.01 0.00	32.19 -5.24 0.00	33.08 -5.34 0.00	37.74 -5.74 0.00	56.81 -8.19 0.00	59.71 -7.84 0.00	58.05 -8.29 0.00	59.15 -8.45 0.00	61.02 -8.40 0.00	62.19 -8.32 0.00	63.16 -8.45 0.00	64.48 -8.63 0.00	63.31 -8.71 0.00	63.75 -8.94 0.00	63.40 -9.31 0.00	58.70 -8.69 0.00	58.30 -8.94 0.00	57.43 -9.04 0.00	59.43 -8.72 0.00	55.84 -7.83 0.00	49.02 -6.56 0.00	42.10 -6.74 0.00
GLEN PARK____ 23778	40.32 -0.78 0.00	37.62 -0.81 0.00	35.98 -0.85 0.00	36.53 -0.90 0.00	37.54 -0.88 0.00	42.83 -0.65 0.00	64.93 -0.07 0.00	66.94 -0.61 0.00	64.22 -2.12 0.00	65.37 -2.23 0.00	67.34 -2.08 0.00	68.19 -2.33 0.00	69.53 -2.08 0.00	72.45 -0.66 0.00	71.30 -0.72 0.00	71.90 -0.80 0.00	71.76 -0.95 0.00	66.25 -1.15 0.00	66.03 -1.21 0.00	65.40 -1.06 0.00	67.47 -0.68 0.00	62.97 -0.70 0.00	54.36 -1.22 0.00	47.57 -1.27 0.00
GLENWOOD_IC_1_G5 23712	67.35 3.12 -23.12	58.10 2.88 -16.80	54.41 2.76 -14.82	49.44 2.81 -9.20	51.35 2.84 -10.08	66.11 3.17 -19.46	70.96 5.20 -0.76	74.25 6.69 -0.01	75.54 7.36 -1.82	76.39 7.91 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 8.38 -0.01	81.29 8.19 0.00	80.45 8.43 0.00	80.98 8.29 0.00	81.07 8.36 0.00	78.60 8.36 -3.52	78.66 7.60 -3.82	78.67 7.18 -5.02	81.57 7.36 -6.07	81.00 7.00 -10.33	78.50 5.73 -17.19	71.11 4.49 -17.78
GLENWOOD_IC_2_G1 23688	67.11 2.88 -23.12	57.87 2.65 -16.80	54.19 2.54 -14.82	49.21 2.58 -9.20	51.12 2.61 -10.08	65.85 2.91 -19.46	70.57 4.81 -0.76	73.84 6.28 -0.01	75.07 6.90 -1.82	75.92 7.44 -0.88	77.10 7.64 -0.04	79.08 7.83 -0.74	79.49 7.88 -0.01	80.86 7.75 0.00	79.94 7.92 0.00	80.47 7.78 0.00	80.56 7.85 0.00	78.19 7.28 -3.52	78.19 7.13 -3.82	78.20 6.71 -5.02	81.10 6.88 -6.07	80.62 6.62 -10.33	78.11 5.34 -17.19	70.82 4.20 -17.78

GLENWOOD___4	67.11	57.87	54.19	49.21	51.12	65.85	70.57	73.84	75.07	75.92	77.10	79.08	79.49	80.86	79.94	80.47	80.56	78.19	78.19	78.20	81.10	80.62	78.11	70.82
23689	2.88	2.65	2.54	2.58	2.61	2.91	4.81	6.28	6.90	7.44	7.64	7.83	7.88	7.75	7.92	7.78	7.85	7.28	7.13	6.71	6.88	6.62	5.34	4.20
	-23.12	-16.80	-14.82	-9.20	-10.08	-19.46	-0.76	-0.01	-1.82	-0.88	-0.04	-0.74	-0.01	0.00	0.00	0.00	0.00	-3.52	-3.82	-5.02	-6.07	-10.33	-17.19	-17.78
GLENWOOD___5	67.35	58.10	54.41	49.44	51.35	66.11	70.96	74.25	75.54	76.39	77.58	79.58	79.99	81.29	80.45	80.98	81.07	78.60	78.66	78.67	81.57	81.00	78.50	71.11
23550	3.12	2.88	2.76	2.81	2.84	3.17	5.20	6.69	7.36	7.91	8.12	8.32	8.38	8.19	8.43	8.29	8.36	7.68	7.60	7.18	7.36	7.00	5.73	4.49
	-23.12	-16.80	-14.82	-9.20	-10.08	-19.46	-0.76	-0.01	-1.82	-0.88	-0.04	-0.74	-0.01	0.00	0.00	0.00	0.00	-3.52	-3.82	-5.02	-6.07	-10.33	-17.19	-17.78
GLENWOOD___5	67.35	58.10	54.41	49.44	51.35	66.11	70.96	74.25	75.54	76.39	77.58	79.58	79.99	81.29	80.45	80.98	81.07	78.60	78.66	78.67	81.57	81.00	78.50	71.11
23614	3.12	2.88	2.76	2.81	2.84	3.17	5.20	6.69	7.36	7.91	8.12	8.32	8.38	8.19	8.43	8.29	8.36	7.68	7.60	7.18	7.36	7.00	5.73	4.49
	-23.12	-16.80	-14.82	-9.20	-10.08	-19.46	-0.76	-0.01	-1.82	-0.88	-0.04	-0.74	-0.01	0.00	0.00	0.00	0.00	-3.52	-3.82	-5.02	-6.07	-10.33	-17.19	-17.78
GLOBAL GREEN_PORT_GT1	69.86	60.41	56.62	51.61	53.73	68.98	75.38	78.98	80.05	80.31	81.26	83.31	83.86	85.10	84.55	85.20	85.28	82.37	82.16	82.19	85.05	84.44	81.16	73.60
23814	5.63	5.19	4.97	4.98	5.23	6.04	9.62	11.42	11.88	11.83	11.80	12.06	12.24	11.99	12.53	12.50	12.58	11.46	11.09	10.70	10.84	10.44	8.39	6.98
	-23.12	-16.80	-14.82	-9.20	-10.08	-19.46	-0.76	-0.01	-1.82	-0.88	-0.04	-0.74	-0.01	0.00	0.00	0.00	0.00	-3.52	-3.82	-5.02	-6.07	-10.33	-17.19	-17.78
GOUDEY___7	39.54	36.96	35.39	35.78	36.93	42.17	64.02	67.15	65.62	66.79	68.79	69.95	71.03	72.45	71.23	71.75	71.69	66.45	66.17	65.20	67.74	63.22	54.30	46.84
23579	-1.56	-1.46	-1.44	-1.65	-1.50	-1.30	-0.97	-0.41	-0.73	-0.81	-0.62	-0.56	-0.57	-0.66	-0.79	-0.95	-1.02	-0.94	-1.08	-1.26	-0.41	-0.45	-1.28	-2.00
	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	
GOUDEY___8	39.42	36.85	35.28	35.67	36.81	41.96	63.57	66.67	65.15	66.32	68.31	69.45	70.53	71.94	70.72	71.24	71.18	65.98	65.76	64.74	67.26	62.78	53.92	46.55
23580	-1.69	-1.58	-1.55	-1.76	-1.61	-1.52	-1.43	-0.88	-1.19	-1.28	-1.11	-1.06	-1.07	-1.17	-1.30	-1.45	-1.53	-1.42	-1.48	-1.73	-0.89	-0.89	-1.67	-2.30
	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	
GOWANUS_GT1_1	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24077	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT1_2	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24078	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT1_3	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24079	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT1_4	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24080	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT1_5	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24084	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT1_6	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24111	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT1_7	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24112	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT1_8	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24113	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT2_1	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24114	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	
GOWANUS_GT2_2	45.67	42.50	40.70	41.29	42.35	48.05	72.34	77.55	77.23	79.30	81.64	83.00	84.28	85.83	84.56	85.06	85.29	79.13	78.74	77.37	79.33	74.37	64.26	55.54
24115	4.56	4.07	3.87	3.86	3.92	4.57	7.34	10.00	10.88	11.70	12.22	12.48	12.67	12.72	12.53	12.36	12.58	11.73	11.50	10.90	11.18	10.70	8.67	6.69
	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	

GOWANUS_GT2_3 24116	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT2_4 24117	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT2_5 24118	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT2_6 24119	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT2_7 24120	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT2_8 24121	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT3_1 24122	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT3_2 24123	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT3_3 24124	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT3_4 24125	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT3_5 24126	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT3_6 24127	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT3_7 24128	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT3_8 24129	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT4_1 24130	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT4_2 24131	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00

GOWANUS_GT4_3 24132	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT4_4 24133	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT4_5 24134	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT4_6 24135	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT4_7 24136	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GOWANUS_GT4_8 24137	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
GRAHMSVILLE___HY 23607	42.67 1.56 0.00	39.85 1.42 0.00	38.19 1.36 0.00	38.81 1.38 0.00	39.85 1.42 0.00	45.04 1.57 0.00	67.79 2.79 0.00	71.13 3.58 0.00	70.33 3.98 0.00	72.00 4.39 0.00	73.93 4.51 0.00	75.17 4.65 0.00	76.33 4.73 0.00	77.86 4.75 0.00	76.70 4.68 0.00	77.27 4.58 0.00	77.36 4.65 0.00	71.64 4.25 0.00	71.48 4.24 0.00	70.32 3.86 0.00	72.31 4.16 0.00	67.55 3.88 0.00	58.58 3.00 0.00	51.09 2.25 0.00
GREENIDGE___3 23582	38.15 -2.96 0.00	35.58 -2.84 0.00	34.06 -2.76 0.00	34.36 -3.07 0.00	35.47 -2.96 0.00	40.26 -3.22 0.00	61.29 -3.70 0.00	64.31 -3.24 0.00	63.23 -3.12 0.00	64.36 -3.24 0.00	66.36 -3.05 0.00	67.55 -2.96 0.00	68.53 -3.08 0.00	69.89 -3.22 0.00	68.71 -3.31 0.00	69.13 -3.56 0.00	68.12 -4.58 0.00	63.08 -4.31 0.00	62.80 -4.44 0.00	61.88 -4.59 0.00	64.47 -3.68 0.00	60.30 -3.37 0.00	52.03 -3.56 0.00	44.64 -4.20 0.00
GREENIDGE___4 23583	38.06 -3.04 0.00	35.50 -2.92 0.00	33.99 -2.84 0.00	34.29 -3.14 0.00	35.39 -3.04 0.00	40.09 -3.39 0.00	61.03 -3.96 0.00	64.04 -3.51 0.00	62.90 -3.45 0.00	64.09 -3.52 0.00	66.09 -3.33 0.00	67.20 -3.31 0.00	68.24 -3.37 0.00	69.60 -3.51 0.00	68.42 -3.60 0.00	68.84 -3.85 0.00	67.83 -4.87 0.00	62.81 -4.58 0.00	62.53 -4.71 0.00	61.62 -4.85 0.00	64.20 -3.95 0.00	60.04 -3.63 0.00	51.80 -3.78 0.00	44.45 -4.40 0.00
HARZA MOOSE___RIVER 24016	41.02 -0.08 0.00	38.31 -0.12 0.00	36.68 -0.15 0.00	37.28 -0.15 0.00	38.27 -0.15 0.00	43.48 0.00 0.00	65.39 0.39 0.00	67.75 0.20 0.00	65.55 -0.80 0.00	66.72 -0.88 0.00	68.65 -0.76 0.00	69.60 -0.92 0.00	70.82 -0.79 0.00	73.25 0.15 0.00	72.16 0.14 0.00	72.84 0.15 0.00	72.70 0.00 0.00	67.26 -0.13 0.00	67.11 -0.13 0.00	66.40 -0.07 0.00	68.35 0.20 0.00	63.80 0.13 0.00	55.25 -0.33 0.00	48.36 -0.49 0.00
HEMPSTEAD____ 23647	67.48 3.25 -23.12	58.22 3.00 -16.80	54.52 2.87 -14.82	49.55 2.92 -9.20	51.46 2.96 -10.08	66.24 3.30 -19.46	71.15 5.39 -0.76	74.38 6.82 -0.01	75.67 7.50 -1.82	76.53 8.04 -0.88	77.65 8.19 -0.04	79.58 8.32 -0.74	79.92 8.31 -0.01	81.15 8.04 0.00	80.45 8.43 0.00	80.98 8.29 0.00	81.07 8.36 0.00	78.60 7.68 -3.52	78.66 7.60 -3.82	78.60 7.11 -5.02	81.51 7.29 -6.07	81.00 7.00 -10.33	78.50 5.73 -17.19	71.21 4.59 -17.78
HICKLING___1 23621	38.43 -2.67 0.00	35.85 -2.57 0.00	34.32 -2.50 0.00	34.47 -2.96 0.00	35.77 -2.65 0.00	41.26 -2.22 0.00	63.31 -1.69 0.00	66.74 -0.81 0.00	64.95 -1.39 0.00	66.11 -1.49 0.00	68.17 -1.25 0.00	69.45 -1.06 0.00	70.53 -1.07 0.00	71.79 -1.32 0.00	70.58 -1.44 0.00	70.95 -1.74 0.00	70.67 -2.04 0.00	65.51 -1.89 0.00	65.16 -2.08 0.00	64.21 -2.26 0.00	67.26 -0.89 0.00	62.59 -1.08 0.00	53.19 -2.39 0.00	45.33 -3.52 0.00
HICKLING___2 23622	38.43 -2.67 0.00	35.85 -2.57 0.00	34.32 -2.50 0.00	34.47 -2.96 0.00	35.77 -2.65 0.00	41.26 -2.22 0.00	63.31 -1.69 0.00	66.74 -0.81 0.00	64.95 -1.39 0.00	66.11 -1.49 0.00	68.17 -1.25 0.00	69.45 -1.06 0.00	70.53 -1.07 0.00	71.79 -1.32 0.00	70.58 -1.44 0.00	70.95 -1.74 0.00	70.67 -2.04 0.00	65.51 -1.89 0.00	65.16 -2.08 0.00	64.21 -2.26 0.00	67.26 -0.89 0.00	62.59 -1.08 0.00	53.19 -2.39 0.00	45.33 -3.52 0.00
HIGH FALLS___HY 23754	43.16 2.06 0.00	40.31 1.88 0.00	38.63 1.80 0.00	39.26 1.83 0.00	40.31 1.88 0.00	45.48 2.00 0.00	68.57 3.57 0.00	72.08 4.53 0.00	71.46 5.11 0.00	73.28 5.68 0.00	75.25 5.83 0.00	76.58 6.06 0.00	77.76 6.16 0.00	79.17 6.07 0.00	78.07 6.05 0.00	78.66 5.96 0.00	78.74 6.03 0.00	72.92 5.53 0.00	72.75 5.51 0.00	71.45 4.99 0.00	73.46 5.32 0.00	68.64 4.97 0.00	59.47 3.89 0.00	51.77 2.93 0.00
HILLBURN___GT 23639	43.33 2.22 0.00	40.46 2.04 0.00	38.78 1.95 0.00	39.41 1.98 0.00	40.42 2.00 0.00	45.65 2.17 0.00	68.70 3.71 0.00	72.55 5.00 0.00	71.99 5.64 0.00	73.82 6.22 0.00	75.87 6.46 0.00	77.14 6.63 0.00	78.34 6.73 0.00	79.69 6.58 0.00	78.65 6.63 0.00	79.16 6.47 0.00	79.32 6.62 0.00	73.46 6.07 0.00	73.23 5.98 0.00	72.05 5.58 0.00	73.94 5.79 0.00	69.15 5.48 0.00	59.97 4.39 0.00	52.16 3.32 0.00
HOLTSVILLE_IC_1 23690	68.22 3.99 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.22 3.59 -9.20	52.23 3.73 -10.08	67.11 4.17 -19.46	72.26 6.50 -0.76	75.19 7.63 -0.01	76.27 8.09 -1.82	76.73 8.25 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 8.38 -0.01	81.07 7.97 0.00	80.52 8.50 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.66 7.75 -3.52	78.60 7.53 -3.82	78.60 7.11 -5.02	81.30 7.09 -6.07	80.94 6.94 -10.33	78.55 5.78 -17.19	71.60 4.98 -17.78

HOLTSVILLE_IC_10 23699	68.38 4.15 -23.12	59.06 3.84 -16.80	55.33 3.68 -14.82	50.37 3.74 -9.20	52.42 3.92 -10.08	67.33 4.39 -19.46	72.59 6.82 -0.76	75.60 8.04 -0.01	76.73 8.56 -1.82	77.20 8.72 -0.88	78.07 8.61 -0.04	80.07 8.81 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.13 8.22 -3.52	79.00 7.93 -3.82	79.07 7.58 -5.02	81.78 7.56 -6.07	81.38 7.39 -10.33	78.83 6.06 -17.19	71.80 5.18 -17.78
HOLTSVILLE_IC_2 23691	68.22 3.99 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.22 3.59 -9.20	52.23 3.73 -10.08	67.11 4.17 -19.46	72.26 6.50 -0.76	75.19 7.63 -0.01	76.27 8.09 -1.82	76.73 8.25 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 8.38 -0.01	81.07 7.97 0.00	80.52 8.50 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.66 7.75 -3.52	78.60 7.53 -3.82	78.60 7.11 -5.02	81.30 7.09 -6.07	80.94 6.94 -10.33	78.55 5.78 -17.19	71.60 4.98 -17.78
HOLTSVILLE_IC_3 23692	68.22 3.99 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.22 3.59 -9.20	52.23 3.73 -10.08	67.11 4.17 -19.46	72.26 6.50 -0.76	75.19 7.63 -0.01	76.27 8.09 -1.82	76.73 8.25 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 8.38 -0.01	81.07 7.97 0.00	80.52 8.50 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.66 7.75 -3.52	78.60 7.53 -3.82	78.60 7.11 -5.02	81.30 7.09 -6.07	80.94 6.94 -10.33	78.55 5.78 -17.19	71.60 4.98 -17.78
HOLTSVILLE_IC_4 23693	68.22 3.99 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.22 3.59 -9.20	52.23 3.73 -10.08	67.11 4.17 -19.46	72.26 6.50 -0.76	75.19 7.63 -0.01	76.27 8.09 -1.82	76.73 8.25 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 7.97 -0.01	81.07 7.97 0.00	80.52 8.50 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.66 7.75 -3.52	78.60 7.53 -3.82	78.60 7.11 -5.02	81.30 7.09 -6.07	80.94 6.94 -10.33	78.55 5.78 -17.19	71.60 4.98 -17.78
HOLTSVILLE_IC_5 23694	68.22 3.99 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.22 3.59 -9.20	52.23 3.73 -10.08	67.11 4.17 -19.46	72.26 6.50 -0.76	75.19 7.63 -0.01	76.27 8.09 -1.82	76.73 8.25 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 8.38 -0.01	81.07 7.97 0.00	80.52 8.50 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.66 7.75 -3.52	78.60 7.53 -3.82	78.60 7.11 -5.02	81.30 7.09 -6.07	80.94 6.94 -10.33	78.55 5.78 -17.19	71.60 4.98 -17.78
HOLTSVILLE_IC_6 23695	68.38 4.15 -23.12	59.06 3.84 -16.80	55.33 3.68 -14.82	50.37 3.74 -9.20	52.42 3.92 -10.08	67.33 4.39 -19.46	72.59 6.82 -0.76	75.60 8.04 -0.01	76.73 8.56 -1.82	77.20 8.72 -0.88	78.07 8.61 -0.04	80.07 8.81 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.13 8.22 -3.52	79.00 7.93 -3.82	79.07 7.58 -5.02	81.78 7.56 -6.07	81.38 7.39 -10.33	78.83 6.06 -17.19	71.80 5.18 -17.78
HOLTSVILLE_IC_7 23696	68.38 4.15 -23.12	59.06 3.84 -16.80	55.33 3.68 -14.82	50.37 3.74 -9.20	52.42 3.92 -10.08	67.33 4.39 -19.46	72.59 6.82 -0.76	75.60 8.04 -0.01	76.73 8.56 -1.82	77.20 8.72 -0.88	78.07 8.61 -0.04	80.07 8.81 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.13 8.22 -3.52	79.00 7.93 -3.82	79.07 7.58 -5.02	81.78 7.56 -6.07	81.38 7.39 -10.33	78.83 6.06 -17.19	71.80 5.18 -17.78
HOLTSVILLE_IC_8 23697	68.38 4.15 -23.12	59.06 3.84 -16.80	55.33 3.68 -14.82	50.37 3.74 -9.20	52.42 3.92 -10.08	67.33 4.39 -19.46	72.59 6.82 -0.76	75.60 8.04 -0.01	76.73 8.56 -1.82	77.20 8.72 -0.88	78.07 8.61 -0.04	80.07 8.81 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.13 8.22 -3.52	79.00 7.93 -3.82	79.07 7.58 -5.02	81.78 7.56 -6.07	81.38 7.39 -10.33	78.83 6.06 -17.19	71.80 5.18 -17.78
HOLTSVILLE_IC_9 23698	68.38 4.15 -23.12	59.06 3.84 -16.80	55.33 3.68 -14.82	50.37 3.74 -9.20	52.42 3.92 -10.08	67.33 4.39 -19.46	72.59 6.82 -0.76	75.60 8.04 -0.01	76.73 8.56 -1.82	77.20 8.72 -0.88	78.07 8.61 -0.04	80.07 8.81 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.13 8.22 -3.52	79.00 7.93 -3.82	79.07 7.58 -5.02	81.78 7.56 -6.07	81.38 7.39 -10.33	78.83 6.06 -17.19	71.80 5.18 -17.78
HQ_GEN_CEDARS 23644	41.27 0.16 0.00	38.50 0.08 0.00	36.90 0.07 0.00	37.50 0.07 0.00	38.50 0.08 0.00	43.65 0.17 0.00	64.87 -0.13 0.00	66.88 -0.68 0.00	64.82 -1.53 0.00	65.98 -1.62 0.00	67.75 -1.67 0.00	68.54 -1.97 0.00	69.60 -2.00 0.00	71.35 -1.75 0.00	70.08 -1.94 0.00	71.82 -0.87 0.00	71.90 -0.80 0.00	66.59 -0.81 0.00	66.37 -0.87 0.00	65.94 -0.53 0.00	67.26 -0.89 0.00	62.46 -1.21 0.00	54.47 -1.11 0.00	48.36 -0.49 0.00
HQ_GEN_CHAT DC 23651	40.98 -0.12 0.00	38.31 -0.12 0.00	36.71 -0.11 0.00	37.32 -0.11 0.00	38.31 -0.12 0.00	43.35 -0.13 0.00	64.63 -0.58 -0.22	66.25 -1.08 0.22	65.29 -1.06 0.00	66.25 -1.35 0.00	68.03 -1.39 0.00	69.03 -1.48 0.00	70.10 -1.50 0.00	71.64 -1.46 0.00	70.58 -1.44 0.00	71.46 -1.24 0.00	71.47 -1.24 0.00	66.25 -1.15 0.00	66.10 -1.14 0.00	65.60 -0.86 0.00	66.99 -1.16 0.00	62.65 -1.27 -0.25	54.28 -1.00 0.30	48.50 -0.39 -0.05
HUDSON_AVE_GT_3 23810	44.15 3.04 0.00	41.23 2.80 0.00	39.48 2.65 0.00	40.12 2.69 0.00	41.15 2.73 0.00	46.57 3.09 0.00	70.00 5.00 0.00	74.37 6.82 0.00	73.84 7.50 0.00	75.71 8.11 0.00	77.82 8.40 0.00	79.19 8.67 0.00	80.34 8.74 0.00	81.81 8.70 0.00	80.73 8.71 0.00	81.20 8.51 0.00	81.36 8.65 0.00	75.42 8.02 0.00	75.11 7.87 0.00	73.91 7.44 0.00	75.71 7.56 0.00	70.99 7.32 0.00	61.53 5.95 0.00	53.43 4.59 0.00
HUDSON_AVE_GT_4 23540	44.15 3.04 0.00	41.23 2.80 0.00	39.48 2.65 0.00	40.12 2.69 0.00	41.15 2.73 0.00	46.57 3.09 0.00	70.00 5.00 0.00	74.37 6.82 0.00	73.84 7.50 0.00	75.71 8.11 0.00	77.82 8.40 0.00	79.19 8.67 0.00	80.34 8.74 0.00	81.81 8.70 0.00	80.73 8.71 0.00	81.20 8.51 0.00	81.36 8.65 0.00	75.42 8.02 0.00	75.11 7.87 0.00	73.91 7.44 0.00	75.71 7.56 0.00	70.99 7.32 0.00	61.53 5.95 0.00	53.43 4.59 0.00
HUDSON_AVE_GT_5 23657	44.15 3.04 0.00	41.23 2.80 0.00	39.48 2.65 0.00	40.12 2.69 0.00	41.15 2.73 0.00	46.57 3.09 0.00	70.00 5.00 0.00	74.37 6.82 0.00	73.84 7.50 0.00	75.71 8.11 0.00	77.82 8.40 0.00	79.19 8.67 0.00	80.34 8.74 0.00	81.81 8.70 0.00	80.73 8.71 0.00	81.20 8.51 0.00	81.36 8.65 0.00	75.42 8.02 0.00	75.11 7.87 0.00	73.91 7.44 0.00	75.71 7.56 0.00	70.99 7.32 0.00	61.53 5.95 0.00	53.43 4.59 0.00
HUDSON_AVE_10 24168	44.11 3.00 0.00	41.19 2.77 0.00	39.48 2.65 0.00	40.12 2.69 0.00	41.19 2.77 0.00	46.57 3.09 0.00	70.00 5.00 0.00	74.24 6.69 0.00	73.78 7.43 0.00	75.65 8.04 0.00	77.75 8.33 0.00	79.04 8.53 0.00	80.27 8.66 0.00	81.66 8.55 0.00	80.59 8.57 0.00	81.13 8.43 0.00	81.28 8.58 0.00	75.35 7.95 0.00	75.04 7.80 0.00	73.78 7.31 0.00	75.64 7.50 0.00	70.86 7.19 0.00	61.47 5.89 0.00	53.43 4.59 0.00
HUNTLEY___63 23557	36.87 -4.23 0.00	34.35 -4.07 0.00	32.99 -3.83 0.00	33.05 -4.38 0.00	34.04 -4.38 0.00	39.09 -4.39 0.00	59.08 -5.91 0.00	62.08 -5.47 0.00	59.12 -7.23 0.00	60.03 -7.57 0.00	62.41 -7.01 0.00	63.67 -6.84 0.00	64.66 -6.95 0.00	65.72 -7.38 0.00	64.53 -7.49 0.00	64.84 -7.85 0.00	64.49 -8.22 0.00	59.58 -7.82 0.00	59.31 -7.93 0.00	58.29 -8.18 0.00	60.99 -7.16 0.00	57.68 -5.98 0.00	50.86 -4.72 0.00	42.98 -5.86 0.00

HUNTLEY___64 23558	36.87 -4.23 0.00	34.35 -4.07 0.00	32.99 -3.83 0.00	33.05 -4.38 0.00	34.04 -4.38 0.00	39.09 -4.39 0.00	59.08 -5.91 0.00	62.08 -5.47 0.00	59.12 -7.23 0.00	60.03 -7.57 0.00	62.41 -7.01 0.00	63.67 -6.84 0.00	64.66 -6.95 0.00	65.72 -7.38 0.00	64.53 -7.49 0.00	64.84 -7.85 0.00	64.49 -8.22 0.00	59.58 -7.82 0.00	59.31 -7.93 0.00	58.29 -8.18 0.00	60.99 -7.16 0.00	57.68 -5.98 0.00	50.86 -4.72 0.00	42.98 -5.86 0.00
HUNTLEY___65 23559	36.87 -4.23 0.00	34.35 -4.07 0.00	32.99 -3.83 0.00	33.05 -4.38 0.00	34.04 -4.38 0.00	39.09 -4.39 0.00	59.08 -5.91 0.00	62.08 -5.47 0.00	59.12 -7.23 0.00	60.03 -7.57 0.00	62.41 -7.01 0.00	63.67 -6.84 0.00	64.66 -6.95 0.00	65.72 -7.38 0.00	64.53 -7.49 0.00	64.84 -7.85 0.00	64.49 -8.22 0.00	59.58 -7.82 0.00	59.31 -7.93 0.00	58.29 -8.18 0.00	60.99 -7.16 0.00	57.68 -5.98 0.00	50.86 -4.72 0.00	42.98 -5.86 0.00
HUNTLEY___66 23560	36.87 -4.23 0.00	34.35 -4.07 0.00	32.99 -3.83 0.00	33.05 -4.38 0.00	34.04 -4.38 0.00	39.09 -4.39 0.00	59.08 -5.91 0.00	62.08 -5.47 0.00	59.12 -7.23 0.00	60.03 -7.57 0.00	62.41 -7.01 0.00	63.67 -6.84 0.00	64.66 -6.95 0.00	65.72 -7.38 0.00	64.53 -7.49 0.00	64.84 -7.85 0.00	64.49 -8.22 0.00	59.58 -7.82 0.00	59.31 -7.93 0.00	58.29 -8.18 0.00	60.99 -7.16 0.00	57.68 -5.98 0.00	50.86 -4.72 0.00	42.98 -5.86 0.00
HUNTLEY___67 23561	36.30 -4.81 0.00	33.78 -4.65 0.00	32.48 -4.35 0.00	32.53 -4.90 0.00	33.51 -4.92 0.00	38.43 -5.04 0.00	58.04 -6.95 0.00	61.13 -6.42 0.00	58.25 -8.09 0.00	59.15 -8.45 0.00	61.37 -8.05 0.00	62.61 -7.90 0.00	63.51 -8.09 0.00	64.63 -8.48 0.00	63.38 -8.64 0.00	63.75 -8.94 0.00	63.47 -9.23 0.00	58.70 -8.69 0.00	58.43 -8.81 0.00	57.43 -9.04 0.00	60.11 -8.04 0.00	56.79 -6.88 0.00	50.14 -5.45 0.00	42.30 -6.55 0.00
HUNTLEY___68 23562	36.30 -4.81 0.00	33.78 -4.65 0.00	32.48 -4.35 0.00	32.53 -4.90 0.00	33.51 -4.92 0.00	38.43 -5.04 0.00	58.04 -6.95 0.00	61.07 -6.48 0.00	58.25 -8.09 0.00	59.15 -8.45 0.00	61.37 -8.05 0.00	62.61 -7.90 0.00	63.51 -8.09 0.00	64.63 -8.48 0.00	63.38 -8.64 0.00	63.75 -8.94 0.00	63.47 -9.23 0.00	58.70 -8.69 0.00	58.43 -8.81 0.00	57.43 -9.04 0.00	60.11 -8.04 0.00	56.79 -6.88 0.00	50.14 -5.45 0.00	42.30 -6.55 0.00
INDECK___CORINTH 23802	42.26 1.15 0.00	39.65 1.23 0.00	38.08 1.25 0.00	38.74 1.31 0.00	39.65 1.23 0.00	44.70 1.22 0.00	67.34 2.34 0.00	70.73 3.17 0.00	70.00 3.65 0.00	71.73 4.12 0.00	73.65 4.23 0.00	74.74 4.23 0.00	75.90 4.30 0.00	77.27 4.17 0.00	76.20 4.18 0.00	76.62 3.93 0.00	76.63 3.93 0.00	71.17 3.77 0.00	70.94 3.70 0.00	70.12 3.66 0.00	71.96 3.82 0.00	67.04 3.37 0.00	57.97 2.39 0.00	50.89 2.05 0.00
INDECK___ILION 23567	41.76 0.66 0.00	39.00 0.58 0.00	37.38 0.55 0.00	37.99 0.56 0.00	39.00 0.58 0.00	44.22 0.74 0.00	66.43 1.43 0.00	69.44 1.89 0.00	67.94 1.59 0.00	69.22 1.62 0.00	71.15 1.74 0.00	72.27 1.76 0.00	73.47 1.86 0.00	75.30 2.19 0.00	74.11 2.09 0.00	74.73 2.04 0.00	74.74 2.04 0.00	69.22 1.82 0.00	69.06 1.82 0.00	68.20 1.73 0.00	70.19 2.04 0.00	65.52 1.85 0.00	57.75 2.17 0.00	50.36 1.51 0.00
INDECK___OLEAN 23982	37.12 -3.99 0.00	34.58 -3.84 0.00	33.18 -3.65 0.00	33.13 -4.30 0.00	34.35 -4.07 0.00	39.91 -3.57 0.00	61.23 -3.77 0.00	64.38 -3.17 0.00	61.97 -4.38 0.00	62.73 -4.87 0.00	65.39 -4.03 0.00	66.77 -3.74 0.00	67.81 -3.80 0.00	68.79 -4.31 0.00	67.48 -4.54 0.00	67.82 -4.87 0.00	67.54 -5.16 0.00	62.41 -4.99 0.00	62.06 -5.18 0.00	61.02 -5.45 0.00	64.26 -3.88 0.00	60.10 -3.57 0.00	51.36 -4.22 0.00	43.37 -5.47 0.00
INDECK___OSWEGO 23783	39.50 -1.60 0.00	36.85 -1.58 0.00	35.31 -1.51 0.00	35.82 -1.61 0.00	36.81 -1.61 0.00	41.83 -1.65 0.00	62.98 -2.01 0.00	65.52 -2.03 0.00	63.83 -2.52 0.00	64.90 -2.70 0.00	66.71 -2.71 0.00	67.83 -2.68 0.00	68.96 -2.65 0.00	70.47 -2.63 0.00	69.35 -2.66 0.00	69.86 -2.84 0.00	69.87 -2.84 0.00	64.63 -2.76 0.00	64.48 -2.76 0.00	63.61 -2.86 0.00	65.69 -2.45 0.00	61.70 -1.97 0.00	53.92 -1.67 0.00	46.89 -1.95 0.00
INDECK___YERKES 23781	36.87 -4.23 0.00	34.35 -4.07 0.00	32.99 -3.83 0.00	33.05 -4.38 0.00	34.04 -4.38 0.00	39.09 -4.39 0.00	59.08 -5.91 0.00	62.08 -5.47 0.00	59.12 -7.23 0.00	60.03 -7.57 0.00	62.41 -7.01 0.00	63.67 -6.84 0.00	64.66 -6.95 0.00	65.72 -7.38 0.00	64.53 -7.49 0.00	64.84 -7.85 0.00	64.49 -8.22 0.00	59.58 -7.82 0.00	59.31 -7.93 0.00	58.29 -8.18 0.00	60.99 -7.16 0.00	57.68 -5.98 0.00	50.86 -4.72 0.00	42.98 -5.86 0.00
INDIAN POINT_GT_1 24139	43.33 2.22 0.00	40.46 2.04 0.00	38.78 1.95 0.00	39.41 1.98 0.00	40.42 2.00 0.00	45.65 2.17 0.00	68.70 3.71 0.00	72.62 5.07 0.00	72.05 5.71 0.00	73.89 6.29 0.00	75.87 6.46 0.00	77.14 6.63 0.00	78.34 6.73 0.00	79.76 6.65 0.00	78.72 6.70 0.00	79.24 6.54 0.00	79.32 6.62 0.00	73.53 6.13 0.00	73.29 6.05 0.00	72.12 5.65 0.00	73.94 5.79 0.00	69.21 5.54 0.00	60.03 4.45 0.00	52.21 3.37 0.00
INDIAN POINT_GT_2 23659	43.33 2.22 0.00	40.46 2.04 0.00	38.78 1.95 0.00	39.41 1.98 0.00	40.42 2.00 0.00	45.65 2.17 0.00	68.70 3.71 0.00	72.62 5.07 0.00	72.05 5.71 0.00	73.89 6.29 0.00	75.87 6.46 0.00	77.14 6.63 0.00	78.34 6.73 0.00	79.76 6.65 0.00	78.72 6.70 0.00	79.24 6.54 0.00	79.32 6.62 0.00	73.53 6.13 0.00	73.29 6.05 0.00	72.12 5.65 0.00	73.94 5.79 0.00	69.21 5.54 0.00	60.03 4.45 0.00	52.21 3.37 0.00
INDIAN POINT_GT_3 24019	43.33 2.22 0.00	40.46 2.04 0.00	38.78 1.95 0.00	39.41 1.98 0.00	40.42 2.00 0.00	45.65 2.17 0.00	68.70 3.71 0.00	72.62 5.07 0.00	72.05 5.71 0.00	73.89 6.29 0.00	75.87 6.46 0.00	77.14 6.63 0.00	78.34 6.73 0.00	79.76 6.65 0.00	78.72 6.70 0.00	79.24 6.54 0.00	79.32 6.62 0.00	73.53 6.13 0.00	73.29 6.05 0.00	72.12 5.65 0.00	73.94 5.79 0.00	69.21 5.54 0.00	60.03 4.45 0.00	52.21 3.37 0.00
INDIAN POINT___2 23530	43.04 1.93 0.00	40.19 1.77 0.00	38.52 1.69 0.00	39.15 1.72 0.00	40.15 1.73 0.00	45.35 1.87 0.00	68.18 3.18 0.00	72.08 4.53 0.00	71.52 5.18 0.00	73.35 5.75 0.00	75.32 5.90 0.00	76.58 6.06 0.00	77.76 6.16 0.00	79.17 6.07 0.00	78.14 6.12 0.00	78.66 5.96 0.00	78.74 6.03 0.00	72.99 5.59 0.00	72.75 5.51 0.00	71.59 5.12 0.00	73.40 5.25 0.00	68.70 5.03 0.00	59.59 4.00 0.00	51.87 3.03 0.00
INDIAN POINT___3 23531	43.00 1.89 0.00	40.15 1.73 0.00	38.48 1.66 0.00	39.15 1.72 0.00	40.15 1.73 0.00	45.30 1.83 0.00	68.12 3.12 0.00	72.01 4.46 0.00	71.46 5.11 0.00	73.28 5.68 0.00	75.25 5.83 0.00	76.51 5.99 0.00	77.69 6.09 0.00	79.10 5.99 0.00	78.07 6.05 0.00	78.58 5.89 0.00	78.67 5.96 0.00	72.92 5.53 0.00	72.69 5.45 0.00	71.52 5.05 0.00	73.33 5.18 0.00	68.64 4.97 0.00	59.53 3.95 0.00	51.82 2.98 0.00
IP CORINTH___1 23988	42.30 1.19 0.00	39.69 1.27 0.00	38.11 1.29 0.00	38.78 1.35 0.00	39.69 1.27 0.00	44.74 1.26 0.00	67.47 2.47 0.00	70.79 3.24 0.00	70.13 3.78 0.00	71.79 4.19 0.00	73.79 4.37 0.00	74.88 4.37 0.00	75.97 4.37 0.00	77.42 4.31 0.00	76.27 4.25 0.00	76.69 4.00 0.00	76.70 4.00 0.00	71.30 3.91 0.00	71.07 3.83 0.00	70.19 3.72 0.00	72.03 3.88 0.00	67.17 3.50 0.00	58.03 2.45 0.00	50.94 2.10 0.00

IP__TICONDEROGA 23804	43.49 2.38 0.00	41.00 2.57 0.00	39.44 2.61 0.00	40.09 2.66 0.00	40.96 2.54 0.00	45.87 2.39 0.00	69.09 4.09 0.00	72.41 4.86 0.00	71.85 5.51 0.00	73.62 6.02 0.00	75.67 6.25 0.00	76.65 6.13 0.00	77.84 6.23 0.00	79.25 6.14 0.00	78.07 6.05 0.00	78.58 5.89 0.00	78.59 5.89 0.00	72.99 5.59 0.00	72.89 5.65 0.00	71.92 5.45 0.00	73.80 5.66 0.00	68.89 5.22 0.00	59.42 3.84 0.00	52.46 3.61 0.00
JARVIS____ 23743	41.15 0.04 0.00	38.46 0.04 0.00	36.86 0.04 0.00	37.47 0.04 0.00	38.46 0.04 0.00	43.52 0.04 0.00	65.13 0.13 0.00	67.69 0.14 0.00	66.41 0.07 0.00	67.67 0.07 0.00	69.49 0.07 0.00	70.58 0.07 0.00	71.68 0.07 0.00	73.25 0.15 0.00	72.16 0.14 0.00	72.77 0.07 0.00	72.78 0.07 0.00	67.46 0.07 0.00	67.31 0.07 0.00	66.47 0.00 0.00	68.22 0.07 0.00	63.80 0.13 0.00	55.75 0.17 0.00	48.84 0.00 0.00
JENNISON____1 23625	40.32 -0.78 0.00	37.66 -0.77 0.00	36.05 -0.77 0.00	36.49 -0.94 0.00	37.62 -0.81 0.00	42.91 -0.57 0.00	65.19 0.19 0.00	68.23 0.68 0.00	66.35 0.00 0.00	67.60 0.00 0.00	69.56 0.14 0.00	70.72 0.21 0.00	71.82 0.21 0.00	73.69 0.58 0.00	72.45 0.43 0.00	72.91 0.22 0.00	72.92 0.22 0.00	67.60 0.20 0.00	67.38 0.13 0.00	66.40 -0.07 0.00	68.83 0.68 0.00	64.18 0.51 0.00	55.31 -0.28 0.00	47.82 -1.03 0.00
JENNISON____2 23626	40.28 -0.82 0.00	37.62 -0.81 0.00	35.98 -0.85 0.00	36.46 -0.97 0.00	37.58 -0.85 0.00	42.83 -0.65 0.00	65.06 0.07 0.00	68.09 0.54 0.00	66.28 -0.07 0.00	67.53 -0.07 0.00	69.49 0.07 0.00	70.65 0.14 0.00	71.75 0.14 0.00	73.54 0.44 0.00	72.38 0.36 0.00	72.84 0.15 0.00	72.78 0.07 0.00	67.46 0.07 0.00	67.24 0.00 0.00	66.33 -0.13 0.00	68.69 0.55 0.00	64.12 0.45 0.00	55.19 -0.39 0.00	47.77 -1.07 0.00
KEDC PORT_JEFF_GT2 24210	68.30 4.07 -23.12	59.02 3.80 -16.80	55.29 3.65 -14.82	50.30 3.67 -9.20	52.35 3.84 -10.08	67.20 4.26 -19.46	72.39 6.63 -0.76	75.40 7.84 -0.01	76.47 8.29 -1.82	76.93 8.45 -0.88	77.79 8.33 -0.04	79.79 8.53 -0.74	80.21 8.59 -0.01	81.29 8.19 0.00	80.81 8.79 0.00	81.35 8.65 0.00	81.50 8.80 0.00	78.87 7.95 -3.52	78.80 7.73 -3.82	78.80 7.31 -5.02	81.51 7.29 -6.07	81.13 7.13 -10.33	78.61 5.84 -17.19	71.65 5.03 -17.78
KEDC PORT_JEFF_GT3 24211	68.30 4.07 -23.12	59.02 3.80 -16.80	55.29 3.65 -14.82	50.30 3.67 -9.20	52.35 3.84 -10.08	67.20 4.26 -19.46	72.39 6.63 -0.76	75.40 7.84 -0.01	76.47 8.29 -1.82	76.93 8.45 -0.88	77.79 8.33 -0.04	79.79 8.53 -0.74	80.21 8.59 -0.01	81.29 8.19 0.00	80.81 8.79 0.00	81.35 8.65 0.00	81.50 8.80 0.00	78.87 7.95 -3.52	78.80 7.73 -3.82	78.80 7.31 -5.02	81.51 7.29 -6.07	81.13 7.13 -10.33	78.61 5.84 -17.19	71.65 5.03 -17.78
KEDC_GLWD_GT4 24219	67.35 3.12 -23.12	58.10 2.88 -16.80	54.41 2.76 -14.82	49.44 2.81 -9.20	51.35 2.84 -10.08	66.11 3.17 -19.46	70.96 5.20 -0.76	74.25 6.69 -0.01	75.54 7.36 -1.82	76.39 7.91 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 8.38 -0.01	81.29 8.19 0.00	80.45 8.43 0.00	80.98 8.29 0.00	81.07 8.36 0.00	78.60 7.68 -3.52	78.66 7.60 -3.82	78.67 7.18 -5.02	81.57 7.36 -6.07	81.00 7.00 -10.33	78.50 5.73 -17.19	71.11 4.49 -17.78
KEDC_GLWD_GT5 24220	67.35 3.12 -23.12	58.10 2.88 -16.80	54.41 2.76 -14.82	49.44 2.81 -9.20	51.35 2.84 -10.08	66.11 3.17 -19.46	70.96 5.20 -0.76	74.25 6.69 -0.01	75.54 7.36 -1.82	76.39 7.91 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 8.38 -0.01	81.29 8.19 0.00	80.45 8.43 0.00	80.98 8.29 0.00	81.07 8.36 0.00	78.60 7.68 -3.52	78.66 7.60 -3.82	78.67 7.18 -5.02	81.57 7.36 -6.07	81.00 7.00 -10.33	78.50 5.73 -17.19	71.11 4.49 -17.78
KENSICO____ 23655	43.53 2.43 0.00	40.69 2.27 0.00	38.96 2.14 0.00	39.60 2.17 0.00	40.65 2.23 0.00	45.91 2.43 0.00	69.03 4.03 0.00	73.02 5.47 0.00	72.45 6.10 0.00	74.23 6.63 0.00	76.29 6.87 0.00	77.56 7.05 0.00	78.77 7.16 0.00	80.12 7.02 0.00	79.15 7.13 0.00	79.60 6.91 0.00	79.76 7.05 0.00	73.93 6.54 0.00	73.70 6.46 0.00	72.45 5.98 0.00	74.35 6.20 0.00	69.59 5.92 0.00	60.31 4.72 0.00	52.51 3.66 0.00
KIAC_JFK_GT1 23816	44.27 3.17 0.00	41.19 2.77 0.00	39.48 2.65 0.00	40.12 2.69 0.00	41.19 2.77 0.00	46.61 3.13 0.00	69.94 4.94 0.00	74.44 6.89 0.00	73.98 7.63 0.00	75.93 8.32 -0.01	78.03 8.61 0.00	79.33 8.81 0.00	80.56 8.95 0.00	81.95 8.85 0.00	80.81 8.79 0.00	81.35 8.65 0.00	81.50 8.80 0.00	75.55 8.15 0.00	75.24 8.00 0.00	73.98 7.51 0.00	75.85 7.70 0.00	71.06 7.39 0.00	61.64 6.06 0.00	53.58 4.74 0.00
KIAC_JFK_GT2 23817	44.27 3.17 0.00	41.19 2.77 0.00	39.48 2.65 0.00	40.12 2.69 0.00	41.19 2.77 0.00	46.61 3.13 0.00	69.94 4.94 0.00	74.44 6.89 0.00	73.98 7.63 0.00	75.93 8.32 -0.01	78.03 8.61 0.00	79.33 8.81 0.00	80.56 8.95 0.00	81.95 8.85 0.00	80.81 8.79 0.00	81.35 8.65 0.00	81.50 8.80 0.00	75.55 8.15 0.00	75.24 8.00 0.00	73.98 7.51 0.00	75.85 7.70 0.00	71.06 7.39 0.00	61.64 6.06 0.00	53.58 4.74 0.00
KINTIGH____ 23543	37.00 -4.11 0.00	34.47 -3.96 0.00	33.07 -3.76 0.00	33.24 -4.19 0.00	34.20 -4.23 0.00	39.09 -4.39 0.00	58.89 -6.11 0.00	61.88 -5.67 0.00	59.25 -7.10 0.00	60.30 -7.30 0.00	62.34 -7.08 0.00	63.53 -6.98 0.00	64.52 -7.09 0.00	65.72 -7.38 0.00	64.46 -7.56 0.00	64.92 -7.78 0.00	64.63 -8.07 0.00	59.78 -7.62 0.00	59.51 -7.73 0.00	58.56 -7.91 0.00	61.06 -7.09 0.00	57.68 -5.98 0.00	51.03 -4.56 0.00	43.28 -5.57 0.00
LEDERLE____ 23769	43.49 2.38 0.00	40.61 2.19 0.00	38.92 2.10 0.00	39.56 2.13 0.00	40.58 2.15 0.00	45.83 2.35 0.00	68.96 3.96 0.00	72.89 5.34 0.00	72.32 5.97 0.00	74.09 6.49 0.00	76.15 6.73 0.00	77.49 6.98 0.00	78.70 7.09 0.00	80.05 6.95 0.00	79.01 6.99 0.00	79.53 6.83 0.00	79.61 6.91 0.00	73.80 6.40 0.00	73.56 6.32 0.00	72.32 5.85 0.00	74.21 6.07 0.00	69.46 5.79 0.00	60.20 4.61 0.00	52.36 3.52 0.00
LINDEN COGEN____ 23786	43.78 2.67 0.00	40.85 2.42 0.00	39.14 2.32 0.00	39.79 2.36 0.00	40.85 2.42 0.00	46.04 2.57 0.00	69.09 4.09 0.00	73.36 5.81 0.00	72.78 6.44 0.00	74.63 7.03 0.00	76.71 7.29 0.00	77.99 7.47 0.00	79.20 7.59 0.00	80.56 7.46 0.00	79.51 7.49 0.00	80.04 7.34 0.00	80.19 7.49 0.00	74.34 6.94 0.00	74.03 6.79 0.00	72.78 6.31 0.00	74.69 6.54 0.00	69.91 6.24 0.00	60.81 5.22 0.00	52.85 4.01 0.00
LIPA_MISC_IPP 23656	68.46 4.23 -23.12	59.14 3.92 -16.80	55.44 3.79 -14.82	50.45 3.82 -9.20	52.50 4.00 -10.08	67.42 4.48 -19.46	72.85 7.08 -0.76	75.94 8.38 -0.01	76.86 8.69 -1.82	77.14 8.65 -0.88	77.93 8.47 -0.04	79.93 8.67 -0.74	80.42 8.81 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.13 8.22 -3.52	78.93 7.87 -3.82	79.00 7.51 -5.02	81.64 7.43 -6.07	81.32 7.32 -10.33	78.77 6.00 -17.19	71.80 5.18 -17.78
LITTLE FALLS____HYD 24013	42.50 1.40 0.00	39.69 1.27 0.00	38.04 1.22 0.00	38.63 1.20 0.00	39.69 1.27 0.00	45.09 1.61 0.00	67.99 2.99 0.00	73.36 5.81 0.00	71.52 5.18 0.00	72.94 5.34 0.00	75.04 5.62 0.00	76.22 5.71 0.00	77.55 5.94 0.00	79.69 6.58 0.00	78.36 6.34 0.00	78.95 6.25 0.00	78.96 6.25 0.00	73.12 5.73 0.00	72.96 5.72 0.00	71.98 5.52 0.00	74.35 6.20 0.00	69.27 5.60 0.00	60.59 5.00 0.00	52.46 3.61 0.00

LONG_LAKE_PHOENIX 24014	39.59 -1.52 0.00	36.96 -1.46 0.00	35.39 -1.44 0.00	35.89 -1.53 0.00	36.93 -1.50 0.00	41.96 -1.52 0.00	63.24 -1.75 0.00	65.93 -1.62 0.00	64.22 -2.12 0.00	65.37 -2.23 0.00	67.20 -2.22 0.00	68.33 -2.19 0.00	69.39 -2.22 0.00	70.84 -2.27 0.00	69.72 -2.30 0.00	70.22 -2.47 0.00	70.23 -2.47 0.00	65.04 -2.36 0.00	64.82 -2.42 0.00	64.01 -2.46 0.00	66.10 -2.04 0.00	62.01 -1.66 0.00	54.14 -1.45 0.00	47.09 -1.76 0.00
LOVETT___3 23632	42.79 1.69 0.00	40.00 1.58 0.00	38.33 1.51 0.00	38.96 1.53 0.00	39.96 1.54 0.00	45.09 1.61 0.00	67.73 2.73 0.00	71.67 4.12 0.00	71.12 4.78 0.00	72.88 5.27 0.00	74.90 5.48 0.00	76.15 5.64 0.00	77.33 5.73 0.00	78.66 5.56 0.00	77.64 5.62 0.00	78.22 5.52 0.00	78.30 5.60 0.00	72.59 5.19 0.00	72.35 5.11 0.00	71.12 4.65 0.00	72.92 4.77 0.00	68.25 4.58 0.00	59.20 3.61 0.00	51.58 2.74 0.00
LOVETT___4 23642	43.12 2.01 0.00	40.31 1.88 0.00	38.63 1.80 0.00	39.26 1.83 0.00	40.27 1.84 0.00	45.43 1.96 0.00	68.31 3.31 0.00	72.21 4.66 0.00	71.65 5.31 0.00	73.42 5.81 0.00	75.46 6.04 0.00	76.72 6.21 0.00	77.91 6.30 0.00	79.32 6.21 0.00	78.29 6.27 0.00	78.80 6.11 0.00	78.88 6.18 0.00	73.12 5.73 0.00	72.89 5.65 0.00	71.65 5.18 0.00	73.53 5.38 0.00	68.83 5.16 0.00	59.64 4.06 0.00	51.92 3.08 0.00
LOVETT___5 23593	43.12 2.01 0.00	40.31 1.88 0.00	38.63 1.80 0.00	39.26 1.83 0.00	40.27 1.84 0.00	45.43 1.96 0.00	68.31 3.31 0.00	72.21 4.66 0.00	71.65 5.31 0.00	73.42 5.81 0.00	75.46 6.04 0.00	76.72 6.21 0.00	77.91 6.30 0.00	79.32 6.21 0.00	78.29 6.27 0.00	78.80 6.11 0.00	78.88 6.18 0.00	73.12 5.73 0.00	72.89 5.65 0.00	71.65 5.18 0.00	73.53 5.38 0.00	68.83 5.16 0.00	59.64 4.06 0.00	51.92 3.08 0.00
LOWER RAQUET___HYD 24057	39.67 -1.44 0.00	37.00 -1.42 0.00	35.46 -1.36 0.00	36.08 -1.35 0.00	37.00 -1.42 0.00	41.96 -1.52 0.00	62.40 -2.60 0.00	64.11 -3.45 0.00	61.70 -4.64 0.00	62.67 -4.93 0.00	64.42 -5.00 0.00	64.80 -5.71 0.00	65.81 -5.80 0.00	68.28 -4.83 0.00	67.70 -4.32 0.00	68.99 -3.71 0.00	69.00 -3.71 0.00	63.82 -3.57 0.00	63.68 -3.56 0.00	63.34 -3.12 0.00	64.54 -3.61 0.00	59.85 -3.82 0.00	52.25 -3.33 0.00	46.55 -2.30 0.00
LOWER___HUDSON 24059	42.38 1.27 0.00	39.77 1.34 0.00	38.15 1.33 0.00	38.81 1.38 0.00	39.77 1.34 0.00	44.78 1.30 0.00	67.21 2.21 0.00	70.46 2.90 0.00	69.73 3.38 0.00	71.39 3.79 0.00	73.31 3.89 0.00	74.46 3.95 0.00	75.62 4.01 0.00	76.98 3.87 0.00	75.91 3.89 0.00	76.40 3.71 0.00	76.41 3.71 0.00	70.97 3.57 0.00	70.80 3.56 0.00	69.79 3.32 0.00	71.62 3.48 0.00	66.92 3.25 0.00	58.03 2.45 0.00	50.89 2.05 0.00
LWR___OSWEGATCHIE_HYD 23850	40.08 -1.03 0.00	37.39 -1.04 0.00	35.79 -1.03 0.00	36.38 -1.05 0.00	37.35 -1.08 0.00	42.43 -1.04 0.00	63.57 -1.43 0.00	65.19 -2.36 0.00	62.76 -3.58 0.00	63.75 -3.85 0.00	65.67 -3.75 0.00	66.21 -4.30 0.00	67.31 -4.30 0.00	70.26 -2.85 0.00	69.43 -2.59 0.00	70.44 -2.25 0.00	70.31 -2.40 0.00	64.77 -2.63 0.00	64.62 -2.62 0.00	64.14 -2.33 0.00	65.69 -2.45 0.00	61.12 -2.55 0.00	53.08 -2.50 0.00	47.13 -1.71 0.00
MG INDUSTRY___DRP 24185	42.38 1.27 0.00	39.65 1.23 0.00	38.00 1.18 0.00	38.70 1.27 0.00	39.69 1.27 0.00	44.78 1.30 0.00	67.08 2.08 0.00	70.32 2.77 0.00	69.47 3.12 0.00	71.12 3.52 0.00	72.96 3.54 0.00	74.18 3.67 0.00	75.26 3.65 0.00	76.69 3.58 0.00	75.62 3.60 0.00	76.18 3.49 0.00	76.19 3.49 0.00	70.70 3.30 0.00	70.54 3.29 0.00	69.52 3.06 0.00	71.35 3.20 0.00	66.66 2.99 0.00	57.97 2.39 0.00	50.70 1.86 0.00
MID___OSWEGATCHIE_HYD 23849	40.08 -1.03 0.00	37.39 -1.04 0.00	35.79 -1.03 0.00	36.38 -1.05 0.00	37.35 -1.08 0.00	42.43 -1.04 0.00	63.57 -1.43 0.00	65.19 -2.36 0.00	62.76 -3.58 0.00	63.75 -3.85 0.00	65.67 -3.75 0.00	66.21 -4.30 0.00	67.31 -4.30 0.00	70.26 -2.85 0.00	69.43 -2.59 0.00	70.44 -2.25 0.00	70.31 -2.40 0.00	64.77 -2.63 0.00	64.62 -2.62 0.00	64.14 -2.33 0.00	65.69 -2.45 0.00	61.12 -2.55 0.00	53.08 -2.50 0.00	47.13 -1.71 0.00
MID___RAQUETTE_HYD 23851	39.67 -1.44 0.00	37.00 -1.42 0.00	35.46 -1.36 0.00	36.08 -1.35 0.00	37.00 -1.42 0.00	41.96 -1.52 0.00	62.40 -2.60 0.00	64.11 -3.45 0.00	61.70 -4.64 0.00	62.67 -4.93 0.00	64.42 -5.00 0.00	64.80 -5.71 0.00	65.81 -5.80 0.00	68.28 -4.83 0.00	67.70 -4.32 0.00	68.99 -3.71 0.00	69.00 -3.71 0.00	63.82 -3.57 0.00	63.68 -3.56 0.00	63.34 -3.12 0.00	64.54 -3.61 0.00	59.85 -3.82 0.00	52.25 -3.33 0.00	46.55 -2.30 0.00
MILLIKEN___1 23584	36.34 -4.77 0.00	33.81 -4.61 0.00	32.37 -4.46 0.00	32.83 -4.60 0.00	33.78 -4.65 0.00	38.48 -5.00 0.00	58.69 -6.30 0.00	61.27 -6.28 0.00	59.65 -6.70 0.00	60.77 -6.83 0.00	62.62 -6.80 0.00	63.67 -6.84 0.00	64.59 -7.02 0.00	66.09 -7.02 0.00	65.03 -6.99 0.00	65.43 -7.27 0.00	65.22 -7.49 0.00	60.39 -7.01 0.00	60.18 -7.06 0.00	59.42 -7.05 0.00	61.61 -6.54 0.00	57.56 -6.11 0.00	49.80 -5.78 0.00	43.08 -5.76 0.00
MILLIKEN___2 23585	36.30 -4.81 0.00	33.81 -4.61 0.00	32.37 -4.46 0.00	32.83 -4.60 0.00	33.78 -4.65 0.00	38.48 -5.00 0.00	58.63 -6.37 0.00	61.20 -6.35 0.00	59.65 -6.70 0.00	60.71 -6.90 0.00	62.55 -6.87 0.00	63.60 -6.91 0.00	64.59 -7.02 0.00	66.09 -7.02 0.00	65.03 -6.99 0.00	65.43 -7.27 0.00	65.22 -7.49 0.00	60.39 -7.01 0.00	60.18 -7.06 0.00	59.42 -7.05 0.00	61.54 -6.61 0.00	57.56 -6.11 0.00	49.75 -5.84 0.00	43.03 -5.81 0.00
MILLIKEN___DIESEL 23629	36.54 -4.56 0.00	34.04 -4.38 0.00	32.55 -4.27 0.00	33.01 -4.42 0.00	33.97 -4.46 0.00	38.74 -4.74 0.00	59.02 -5.98 0.00	61.61 -5.94 0.00	60.04 -6.30 0.00	61.11 -6.49 0.00	62.96 -6.46 0.00	64.02 -6.49 0.00	65.02 -6.59 0.00	66.53 -6.58 0.00	65.39 -6.63 0.00	65.79 -6.91 0.00	65.58 -7.13 0.00	60.79 -6.60 0.00	60.58 -6.66 0.00	59.82 -6.65 0.00	61.95 -6.20 0.00	57.94 -5.73 0.00	50.08 -5.50 0.00	43.32 -5.52 0.00
MODEL_CITY_ENERGY 24167	36.34 -4.77 0.00	33.85 -4.57 0.00	32.52 -4.31 0.00	32.56 -4.87 0.00	33.54 -4.88 0.00	38.43 -5.04 0.00	57.91 -7.08 0.00	60.93 -6.62 0.00	57.99 -8.36 0.00	59.02 -8.59 0.00	61.23 -8.19 0.00	62.47 -8.04 0.00	63.37 -8.23 0.00	64.48 -8.63 0.00	63.23 -8.79 0.00	63.61 -9.09 0.00	63.18 -9.52 0.00	58.43 -8.96 0.00	58.16 -9.08 0.00	57.16 -9.31 0.00	59.83 -8.31 0.00	56.60 -7.07 0.00	50.19 -5.39 0.00	42.35 -6.50 0.00
MOHAWK_PAPER___DRP 24187	42.67 1.56 0.00	39.96 1.54 0.00	38.33 1.51 0.00	39.00 1.57 0.00	40.00 1.58 0.00	45.13 1.65 0.00	67.73 2.73 0.00	71.00 3.45 0.00	70.20 3.85 0.00	71.86 4.26 0.00	73.79 4.37 0.00	74.95 4.44 0.00	76.12 4.51 0.00	77.49 4.39 0.00	76.41 4.39 0.00	76.91 4.22 0.00	76.92 4.22 0.00	71.44 4.04 0.00	71.21 3.97 0.00	70.26 3.79 0.00	72.10 3.95 0.00	67.36 3.69 0.00	58.47 2.89 0.00	51.14 2.30 0.00
MONGAUP___HYD 23641	43.16 2.06 0.00	40.27 1.84 0.00	38.59 1.77 0.00	39.23 1.80 0.00	40.27 1.84 0.00	45.52 2.04 0.00	68.57 3.57 0.00	71.94 4.39 0.00	71.39 5.04 0.00	73.15 5.54 0.00	75.18 5.76 0.00	76.44 5.92 0.00	77.69 6.09 0.00	79.03 5.92 0.00	78.00 5.98 0.00	78.51 5.82 0.00	78.59 5.89 0.00	72.72 5.32 0.00	72.55 5.31 0.00	71.39 4.92 0.00	73.33 5.18 0.00	68.51 4.84 0.00	59.31 3.72 0.00	51.68 2.83 0.00



MONTAUK___DIESEL 23721	69.86 5.63 -23.12	60.41 5.19 -16.80	56.62 4.97 -14.82	51.61 4.98 -9.20	53.73 5.23 -10.08	68.98 6.04 -19.46	75.38 9.62 -0.76	78.98 11.42 -0.01	80.05 11.88 -1.82	80.31 11.83 -0.88	81.26 11.80 -0.04	83.31 12.06 -0.74	83.86 12.24 -0.01	85.10 11.99 0.00	84.55 12.53 0.00	85.20 12.50 0.00	85.28 12.58 0.00	82.37 11.46 -3.52	82.16 11.09 -3.82	82.19 10.70 -5.02	85.05 10.84 -6.07	84.44 10.44 -10.33	81.16 8.39 -17.19	73.60 6.98 -17.78
N SALMON___HYD 24042	40.28 -0.82 0.00	37.62 -0.81 0.00	36.05 -0.77 0.00	36.68 -0.75 0.00	37.66 -0.77 0.00	42.61 -0.87 0.00	63.18 -1.82 0.00	65.12 -2.43 0.00	63.23 -3.12 0.00	64.22 -3.38 0.00	65.95 -3.47 0.00	66.63 -3.88 0.00	67.74 -3.87 0.00	69.52 -3.58 0.00	68.63 -3.38 0.00	70.01 -2.69 0.00	70.09 -2.62 0.00	64.90 -2.49 0.00	64.75 -2.49 0.00	64.41 -2.06 0.00	65.56 -2.59 0.00	60.87 -2.80 0.00	53.19 -2.39 0.00	47.38 -1.47 0.00
N.E._GEN_SANDY PD 24062	42.67 1.56 0.00	40.00 1.58 0.00	38.41 1.58 0.00	39.04 1.61 0.00	40.00 1.58 0.00	45.00 1.52 0.00	67.53 2.54 0.00	70.93 3.38 0.00	70.20 3.85 0.00	71.93 4.33 0.00	73.86 4.44 0.00	75.02 4.51 0.00	76.12 4.51 0.00	77.57 4.46 0.00	76.48 4.47 0.00	76.98 4.29 0.00	77.07 4.36 0.00	71.44 4.04 0.00	71.34 4.10 0.00	70.26 3.79 0.00	72.10 3.95 0.00	67.68 3.76 -0.25	58.22 2.89 0.25	51.24 2.39 0.00
NARROWS_GT1_1 24228	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT1_2 24229	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT1_3 24230	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT1_4 24231	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT1_5 24232	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT1_6 24233	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT1_7 24234	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT1_8 24235	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT2_1 24236	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT2_2 24237	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT2_3 24238	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT2_4 24239	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT2_5 24240	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00

NARROWS_GT2_6 24241	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT2_7 24242	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NARROWS_GT2_8 24243	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00
NEG CAPITAL___MECHNVIL 23645	42.42 1.32 0.00	39.77 1.34 0.00	38.19 1.36 0.00	38.85 1.42 0.00	39.77 1.34 0.00	44.83 1.35 0.00	67.34 2.34 0.00	70.66 3.11 0.00	69.93 3.58 0.00	71.66 4.06 0.00	73.58 4.17 0.00	74.67 4.16 0.00	75.83 4.22 0.00	77.20 4.09 0.00	76.12 4.11 0.00	76.62 3.93 0.00	76.63 3.93 0.00	71.17 3.77 0.00	70.94 3.70 0.00	70.06 3.59 0.00	71.90 3.75 0.00	67.04 3.37 0.00	58.14 2.56 0.00	50.94 2.10 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.15 -2.96 0.00	35.54 -2.88 0.00	34.06 -2.76 0.00	34.40 -3.03 0.00	35.39 -3.04 0.00	40.35 -3.13 0.00	60.84 -4.16 0.00	63.77 -3.78 0.00	61.77 -4.58 0.00	62.87 -4.73 0.00	64.84 -4.58 0.00	66.07 -4.44 0.00	67.10 -4.51 0.00	68.43 -4.68 0.00	67.19 -4.83 0.00	67.68 -5.02 0.00	67.40 -5.31 0.00	62.41 -4.99 0.00	62.13 -5.11 0.00	61.22 -5.25 0.00	63.45 -4.70 0.00	59.66 -4.01 0.00	52.36 -3.22 0.00	44.94 -3.91 0.00
NEG CENTRAL___DRP 24199	38.85 -2.26 0.00	36.23 -2.19 0.00	34.69 -2.14 0.00	35.07 -2.36 0.00	36.16 -2.27 0.00	41.13 -2.35 0.00	62.27 -2.73 0.00	65.25 -2.30 0.00	63.96 -2.39 0.00	65.17 -2.43 0.00	67.13 -2.29 0.00	68.26 -2.26 0.00	69.32 -2.29 0.00	70.69 -2.41 0.00	69.50 -2.52 0.00	69.93 -2.76 0.00	69.29 -3.42 0.00	64.16 -3.23 0.00	63.95 -3.29 0.00	63.01 -3.46 0.00	65.35 -2.79 0.00	61.25 -2.42 0.00	53.14 -2.45 0.00	45.86 -2.98 0.00
NEG CENTRAL___INDECK 23768	38.64 -2.47 0.00	36.00 -2.42 0.00	34.50 -2.32 0.00	34.70 -2.73 0.00	35.81 -2.61 0.00	41.17 -2.30 0.00	62.66 -2.34 0.00	66.06 -1.49 0.00	63.76 -2.59 0.00	64.90 -2.70 0.00	67.06 -2.36 0.00	68.40 -2.12 0.00	69.39 -2.22 0.00	70.69 -2.41 0.00	69.35 -2.66 0.00	69.79 -2.91 0.00	69.51 -3.20 0.00	64.30 -3.10 0.00	63.95 -3.29 0.00	62.94 -3.52 0.00	65.69 -2.45 0.00	61.57 -2.10 0.00	53.42 -2.17 0.00	45.38 -3.47 0.00
NEG CENTRAL___SENECA 23627	38.52 -2.59 0.00	35.93 -2.50 0.00	34.39 -2.43 0.00	34.70 -2.73 0.00	35.81 -2.61 0.00	40.74 -2.74 0.00	61.88 -3.12 0.00	64.92 -2.63 0.00	63.83 -2.52 0.00	65.03 -2.57 0.00	67.06 -2.36 0.00	68.26 -2.26 0.00	69.24 -2.36 0.00	70.62 -2.49 0.00	69.43 -2.59 0.00	69.79 -2.91 0.00	68.78 -3.93 0.00	63.69 -3.71 0.00	63.48 -3.77 0.00	62.55 -3.92 0.00	65.01 -3.13 0.00	60.87 -2.80 0.00	52.69 -2.89 0.00	45.28 -3.57 0.00
NEG CENTRAL___STATE_STREET 24147	38.39 -2.71 0.00	35.77 -2.65 0.00	34.25 -2.58 0.00	34.66 -2.77 0.00	35.70 -2.73 0.00	40.70 -2.78 0.00	61.68 -3.31 0.00	64.51 -3.04 0.00	62.83 -3.52 0.00	63.95 -3.65 0.00	65.88 -3.54 0.00	66.99 -3.53 0.00	68.03 -3.58 0.00	69.45 -3.66 0.00	68.35 -3.67 0.00	68.77 -3.93 0.00	68.63 -4.07 0.00	63.62 -3.77 0.00	63.34 -3.90 0.00	62.48 -3.99 0.00	64.74 -3.41 0.00	60.61 -3.06 0.00	52.64 -2.95 0.00	45.47 -3.37 0.00
NEG MILLWOOD___DRP 24198	43.45 2.34 0.00	40.65 2.23 0.00	38.92 2.10 0.00	39.60 2.17 0.00	40.65 2.23 0.00	45.87 2.39 0.00	69.09 4.09 0.00	73.09 5.54 0.00	72.52 6.17 0.00	74.29 6.69 0.00	76.36 6.94 0.00	77.63 7.12 0.00	78.84 7.23 0.00	80.27 7.16 0.00	79.15 7.13 0.00	79.67 6.98 0.00	79.76 7.05 0.00	73.93 6.54 0.00	73.70 6.46 0.00	72.52 6.05 0.00	74.42 6.27 0.00	69.65 5.98 0.00	60.31 4.72 0.00	52.41 3.57 0.00
NEG NORTH_FLCN_SEA 23793	40.00 -1.11 0.00	37.35 -1.08 0.00	35.79 -1.03 0.00	36.38 -1.05 0.00	37.35 -1.08 0.00	42.26 -1.22 0.00	62.66 -2.34 0.00	64.51 -3.04 0.00	62.70 -3.65 0.00	63.75 -3.85 0.00	65.46 -3.96 0.00	66.35 -4.16 0.00	67.38 -4.22 0.00	68.94 -4.17 0.00	67.91 -4.11 0.00	69.50 -3.20 0.00	69.51 -3.20 0.00	64.43 -2.97 0.00	64.28 -2.96 0.00	63.88 -2.59 0.00	65.08 -3.07 0.00	60.36 -3.31 0.00	52.80 -2.78 0.00	46.99 -1.86 0.00
NEG NORTH_KES_CHATEGAY 23792	40.41 -0.70 0.00	37.73 -0.69 0.00	36.20 -0.63 0.00	36.79 -0.64 0.00	37.73 -0.69 0.00	42.74 -0.74 0.00	63.31 -1.69 0.00	65.32 -2.23 0.00	63.63 -2.72 0.00	64.63 -2.97 0.00	66.36 -3.05 0.00	67.20 -3.31 0.00	68.31 -3.29 0.00	69.89 -3.22 0.00	68.85 -3.17 0.00	70.22 -2.47 0.00	70.31 -2.40 0.00	65.10 -2.29 0.00	64.95 -2.29 0.00	64.54 -1.93 0.00	65.76 -2.39 0.00	61.00 -2.67 0.00	53.42 -2.17 0.00	47.52 -1.32 0.00
NEG NORTH___ALICE_FALLS 23915	40.28 -0.82 0.00	37.58 -0.85 0.00	36.05 -0.77 0.00	36.64 -0.79 0.00	37.62 -0.81 0.00	42.57 -0.91 0.00	63.11 -1.88 0.00	65.05 -2.50 0.00	63.16 -3.18 0.00	64.22 -3.38 0.00	65.88 -3.54 0.00	66.77 -3.74 0.00	67.81 -3.80 0.00	69.38 -3.73 0.00	68.35 -3.67 0.00	70.01 -2.69 0.00	70.01 -2.69 0.00	64.90 -2.49 0.00	64.75 -2.49 0.00	64.34 -2.13 0.00	65.56 -2.59 0.00	60.80 -2.87 0.00	53.19 -2.39 0.00	47.28 -1.56 0.00
NEG NORTH___LWR_SARANAC 23913	40.28 -0.82 0.00	37.58 -0.85 0.00	36.05 -0.77 0.00	36.64 -0.79 0.00	37.62 -0.81 0.00	42.57 -0.91 0.00	63.11 -1.88 0.00	65.05 -2.50 0.00	63.16 -3.18 0.00	64.22 -3.38 0.00	65.88 -3.54 0.00	66.77 -3.74 0.00	67.81 -3.80 0.00	69.38 -3.73 0.00	68.35 -3.67 0.00	70.01 -2.69 0.00	70.01 -2.69 0.00	64.90 -2.49 0.00	64.75 -2.49 0.00	64.34 -2.13 0.00	65.56 -2.59 0.00	60.80 -2.87 0.00	53.19 -2.39 0.00	47.28 -1.56 0.00
NEG NORTH___PLATTSBURG 23628	40.28 -0.82 0.00	37.58 -0.85 0.00	36.05 -0.77 0.00	36.64 -0.79 0.00	37.62 -0.81 0.00	42.57 -0.91 0.00	63.11 -1.88 0.00	65.05 -2.50 0.00	63.16 -3.18 0.00	64.22 -3.38 0.00	65.88 -3.54 0.00	66.77 -3.74 0.00	67.81 -3.80 0.00	69.38 -3.73 0.00	68.35 -3.67 0.00	70.01 -2.69 0.00	70.01 -2.69 0.00	64.90 -2.49 0.00	64.75 -2.49 0.00	64.34 -2.13 0.00	65.56 -2.59 0.00	60.80 -2.87 0.00	53.19 -2.39 0.00	47.28 -1.56 0.00
NEG WEST_LEA_LOCKPORT 23791	36.34 -4.77 0.00	33.85 -4.57 0.00	32.52 -4.31 0.00	32.56 -4.87 0.00	33.54 -4.88 0.00	38.48 -5.00 0.00	57.91 -7.08 0.00	61.00 -6.55 0.00	58.12 -8.23 0.00	59.15 -8.45 0.00	61.37 -8.05 0.00	62.61 -7.90 0.00	63.51 -8.09 0.00	64.63 -8.48 0.00	63.38 -8.64 0.00	63.75 -8.94 0.00	63.33 -9.38 0.00	58.50 -8.90 0.00	58.23 -9.01 0.00	57.23 -9.24 0.00	59.90 -8.25 0.00	56.67 -7.00 0.00	50.14 -5.45 0.00	42.30 -6.55 0.00

NEG WEST___LANCASTR 23811	36.05 -5.06 0.00	33.58 -4.84 0.00	32.22 -4.60 0.00	32.15 -5.28 0.00	33.35 -5.07 0.00	38.65 -4.83 0.00	59.02 -5.98 0.00	62.21 -5.34 0.00	59.78 -6.57 0.00	60.64 -6.96 0.00	62.89 -6.53 0.00	64.24 -6.28 0.00	65.16 -6.44 0.00	66.23 -6.87 0.00	64.96 -7.06 0.00	65.35 -7.34 0.00	65.07 -7.63 0.00	60.18 -7.21 0.00	59.84 -7.40 0.00	58.89 -7.58 0.00	61.95 -6.20 0.00	58.00 -5.67 0.00	49.91 -5.67 0.00	42.10 -6.74 0.00
NEG_PENN_ALLEGHNY 23528	39.71 -1.40 0.00	37.08 -1.34 0.00	35.54 -1.29 0.00	35.93 -1.50 0.00	37.04 -1.38 0.00	42.30 -1.17 0.00	64.22 -0.78 0.00	67.35 -0.20 0.00	65.82 -0.53 0.00	66.99 -0.61 0.00	68.93 -0.49 0.00	70.09 -0.42 0.00	71.18 -0.43 0.00	72.59 -0.51 0.00	71.44 -0.58 0.00	71.97 -0.73 0.00	71.83 -0.87 0.00	66.59 -0.81 0.00	66.37 -0.87 0.00	65.40 -1.06 0.00	67.88 -0.27 0.00	63.35 -0.32 0.00	54.47 -1.11 0.00	47.04 -1.81 0.00
NEG___GEN_MONROE 24207	38.35 -2.75 0.00	35.70 -2.73 0.00	34.21 -2.61 0.00	34.47 -2.96 0.00	35.50 -2.92 0.00	40.61 -2.87 0.00	61.36 -3.64 0.00	64.58 -2.97 0.00	62.23 -4.11 0.00	63.34 -4.26 0.00	65.46 -3.96 0.00	66.77 -3.74 0.00	67.81 -3.80 0.00	69.16 -3.95 0.00	67.84 -4.18 0.00	68.26 -4.43 0.00	67.91 -4.80 0.00	62.88 -4.52 0.00	62.47 -4.77 0.00	61.48 -4.99 0.00	63.99 -4.16 0.00	60.23 -3.44 0.00	52.86 -2.72 0.00	44.98 -3.86 0.00
NEPA___ENERGY 23901	35.39 -5.71 0.00	33.05 -5.38 0.00	31.63 -5.19 0.00	31.52 -5.91 0.00	32.85 -5.57 0.00	38.35 -5.13 0.00	59.15 -5.85 0.00	62.48 -5.07 0.00	60.44 -5.90 0.00	61.32 -6.29 0.00	63.38 -6.04 0.00	64.66 -5.85 0.00	65.66 -5.94 0.00	66.82 -6.29 0.00	65.54 -6.48 0.00	66.01 -6.69 0.00	65.72 -6.98 0.00	60.79 -6.60 0.00	60.45 -6.79 0.00	59.49 -6.98 0.00	62.83 -5.32 0.00	58.38 -5.28 0.00	49.19 -6.39 0.00	41.37 -7.47 0.00
NEVERSINK___HYD 23608	42.63 1.52 0.00	39.81 1.38 0.00	38.15 1.33 0.00	38.78 1.35 0.00	39.81 1.38 0.00	45.00 1.52 0.00	67.79 2.79 0.00	71.06 3.51 0.00	70.26 3.91 0.00	71.93 4.33 0.00	73.86 4.44 0.00	75.10 4.58 0.00	76.26 4.65 0.00	77.78 4.68 0.00	76.63 4.61 0.00	77.20 4.51 0.00	77.29 4.58 0.00	71.57 4.18 0.00	71.41 4.17 0.00	70.26 3.79 0.00	72.24 4.09 0.00	67.55 3.88 0.00	58.53 2.95 0.00	51.04 2.20 0.00
NEWTON___FALLS_HYD 23847	40.08 -1.03 0.00	37.39 -1.04 0.00	35.79 -1.03 0.00	36.38 -1.05 0.00	37.35 -1.08 0.00	42.43 -1.04 0.00	63.57 -1.43 0.00	65.19 -2.36 0.00	62.76 -3.58 0.00	63.75 -3.85 0.00	65.67 -3.75 0.00	66.21 -4.30 0.00	67.31 -4.30 0.00	70.26 -2.85 0.00	69.43 -2.59 0.00	70.44 -2.25 0.00	70.31 -2.40 0.00	64.77 -2.63 0.00	64.62 -2.62 0.00	64.14 -2.33 0.00	65.69 -2.45 0.00	61.12 -2.55 0.00	53.08 -2.50 0.00	47.13 -1.71 0.00
NIAGARA___ 23760	36.17 -4.93 0.00	33.70 -4.73 0.00	32.37 -4.46 0.00	32.45 -4.98 0.00	33.39 -5.03 0.00	38.22 -5.26 0.00	57.46 -7.54 0.00	60.53 -7.03 0.00	57.59 -8.76 0.00	58.54 -9.06 0.00	60.60 -8.82 0.00	61.84 -8.67 0.00	62.80 -8.81 0.00	63.89 -9.21 0.00	62.66 -9.36 0.00	63.03 -9.67 0.00	62.74 -9.96 0.00	58.03 -9.37 0.00	57.76 -9.48 0.00	56.83 -9.64 0.00	59.36 -8.79 0.00	56.22 -7.45 0.00	50.02 -5.56 0.00	42.15 -6.69 0.00
NINE_MILE_1 23575	39.26 -1.85 0.00	36.66 -1.77 0.00	35.13 -1.69 0.00	35.63 -1.80 0.00	36.62 -1.81 0.00	41.57 -1.91 0.00	62.53 -2.47 0.00	64.98 -2.57 0.00	63.43 -2.92 0.00	64.49 -3.11 0.00	66.29 -3.12 0.00	67.41 -3.10 0.00	68.46 -3.15 0.00	69.89 -3.22 0.00	68.78 -3.24 0.00	69.28 -3.42 0.00	69.21 -3.49 0.00	64.16 -3.23 0.00	63.95 -3.29 0.00	63.14 -3.32 0.00	65.08 -3.07 0.00	61.12 -2.55 0.00	53.53 -2.06 0.00	46.60 -2.25 0.00
NINE_MILE_2 23744	39.17 -1.93 0.00	36.58 -1.84 0.00	35.06 -1.77 0.00	35.56 -1.87 0.00	36.54 -1.88 0.00	41.48 -2.00 0.00	62.40 -2.60 0.00	64.85 -2.70 0.00	63.30 -3.05 0.00	64.36 -3.24 0.00	66.16 -3.26 0.00	67.20 -3.31 0.00	68.24 -3.37 0.00	69.67 -3.44 0.00	68.63 -3.38 0.00	69.13 -3.56 0.00	69.07 -3.64 0.00	64.03 -3.37 0.00	63.81 -3.43 0.00	63.01 -3.46 0.00	64.95 -3.20 0.00	61.00 -2.67 0.00	53.42 -2.17 0.00	46.50 -2.34 0.00
NM_CAPITAL___DRP 24208	42.54 1.44 0.00	39.85 1.42 0.00	38.22 1.40 0.00	38.89 1.46 0.00	39.88 1.46 0.00	45.00 1.52 0.00	67.40 2.40 0.00	70.66 3.11 0.00	69.86 3.52 0.00	71.52 3.92 0.00	73.44 4.03 0.00	74.60 4.09 0.00	75.76 4.15 0.00	77.20 4.09 0.00	76.05 4.03 0.00	76.62 3.93 0.00	76.63 3.93 0.00	71.10 3.71 0.00	70.94 3.70 0.00	69.92 3.46 0.00	71.83 3.68 0.00	67.04 3.37 0.00	58.25 2.67 0.00	50.99 2.15 0.00
NM_CENTRAL___DRP 24181	39.83 -1.27 0.00	37.20 -1.23 0.00	35.61 -1.22 0.00	36.12 -1.31 0.00	37.16 -1.27 0.00	42.22 -1.26 0.00	63.63 -1.37 0.00	66.33 -1.22 0.00	64.69 -1.66 0.00	65.78 -1.83 0.00	67.61 -1.80 0.00	68.75 -1.76 0.00	69.89 -1.72 0.00	71.35 -1.75 0.00	70.29 -1.73 0.00	70.73 -1.96 0.00	70.74 -1.96 0.00	65.51 -1.89 0.00	65.29 -1.95 0.00	64.47 -1.99 0.00	66.58 -1.57 0.00	62.46 -1.21 0.00	54.42 -1.17 0.00	47.33 -1.51 0.00
NM_FRONTIER___DRP 24179	36.46 -4.64 0.00	33.93 -4.50 0.00	32.63 -4.20 0.00	32.68 -4.75 0.00	33.62 -4.80 0.00	38.52 -4.96 0.00	57.98 -7.02 0.00	61.00 -6.55 0.00	57.99 -8.36 0.00	58.95 -8.65 0.00	61.16 -8.26 0.00	62.40 -8.11 0.00	63.37 -8.23 0.00	64.41 -8.70 0.00	63.23 -8.79 0.00	63.54 -9.16 0.00	63.18 -9.52 0.00	58.43 -8.96 0.00	58.23 -9.01 0.00	57.23 -9.24 0.00	59.83 -8.31 0.00	56.67 -7.00 0.00	50.36 -5.22 0.00	42.49 -6.35 0.00
NM_ST_REGIS___HYD 24053	39.87 -1.23 0.00	37.23 -1.19 0.00	35.68 -1.14 0.00	36.27 -1.16 0.00	37.23 -1.19 0.00	42.17 -1.30 0.00	62.66 -2.34 0.00	64.44 -3.11 0.00	62.10 -4.25 0.00	63.07 -4.53 0.00	64.84 -4.58 0.00	65.22 -5.29 0.00	66.31 -5.30 0.00	68.65 -4.46 0.00	67.99 -4.03 0.00	69.35 -3.34 0.00	69.43 -3.27 0.00	64.23 -3.17 0.00	64.01 -3.23 0.00	63.68 -2.79 0.00	64.88 -3.27 0.00	60.17 -3.50 0.00	52.53 -3.06 0.00	46.84 -2.00 0.00
NORTHPORT___1 23551	68.17 3.95 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.19 3.56 -9.20	52.15 3.65 -10.08	67.02 4.09 -19.46	71.94 6.17 -0.76	74.25 6.69 -0.01	75.47 7.30 -1.82	75.99 7.50 -0.88	76.89 7.43 -0.04	78.80 7.54 -0.74	79.13 7.52 -0.01	80.27 7.16 0.00	79.73 7.71 0.00	80.25 7.56 0.00	80.41 7.71 0.00	77.85 6.94 -3.52	77.86 6.79 -3.82	77.94 6.45 -5.02	80.62 6.41 -6.07	80.24 6.24 -10.33	78.27 5.50 -17.19	71.50 4.88 -17.78
NORTHPORT___2 23552	68.17 3.95 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.19 3.56 -9.20	52.15 3.65 -10.08	67.02 4.09 -19.46	72.07 6.30 -0.76	74.52 6.96 -0.01	75.74 7.56 -1.82	76.26 7.77 -0.88	77.17 7.71 -0.04	79.08 7.83 -0.74	79.49 7.88 -0.01	80.56 7.46 0.00	80.01 7.99 0.00	80.55 7.85 0.00	80.70 8.00 0.00	78.12 7.21 -3.52	78.13 7.06 -3.82	78.20 6.71 -5.02	80.89 6.68 -6.07	80.49 6.49 -10.33	78.50 5.73 -17.19	71.60 4.98 -17.78
NORTHPORT___3 23553	66.90 2.67 -23.12	57.80 2.57 -16.80	54.12 2.47 -14.82	49.18 2.55 -9.20	51.08 2.57 -10.08	65.68 2.74 -19.46	69.92 4.16 -0.76	72.82 5.27 0.00	74.07 5.90 -1.82	74.83 6.35 -0.88	75.84 6.39 -0.04	77.74 6.49 -0.74	78.06 6.44 0.00	79.17 6.07 0.00	78.57 6.55 0.00	79.09 6.40 0.00	79.24 6.54 0.00	76.84 5.93 -3.51	76.91 5.85 -3.82	76.94 5.45 -5.02	79.66 5.45 -6.06	79.28 5.28 -10.32	77.21 4.45 -17.18	70.38 3.76 -17.78

NORTHPORT___4 23650	66.94 2.71 -23.12	57.83 2.61 -16.80	54.15 2.50 -14.82	49.18 2.55 -9.20	51.08 2.57 -10.08	65.72 2.78 -19.46	70.05 4.29 -0.76	72.82 5.27 0.00	74.14 5.97 -1.82	74.83 6.35 -0.88	75.84 6.39 -0.04	77.74 6.49 -0.74	78.06 6.44 0.00	79.17 6.07 0.00	78.57 6.55 0.00	79.09 6.40 0.00	79.24 6.54 0.00	76.84 5.93 -3.51	76.91 5.85 -3.82	76.94 5.45 -5.02	79.66 5.45 -6.06	79.28 5.28 -10.32	77.38 4.61 -17.18	70.53 3.91 -17.78
NORTHPORT___IC 23718	68.17 3.95 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.19 3.56 -9.20	52.15 3.65 -10.08	67.02 4.09 -19.46	72.07 6.30 -0.76	74.52 6.96 -0.01	75.74 7.56 -1.82	76.26 7.77 -0.88	77.17 7.71 -0.04	79.08 7.83 -0.74	79.49 7.88 -0.01	80.56 7.46 0.00	80.01 7.99 0.00	80.55 7.85 0.00	80.70 8.00 0.00	78.12 7.21 -3.52	78.13 7.06 -3.82	78.20 6.71 -5.02	80.89 6.68 -6.07	80.49 6.49 -10.33	78.50 5.73 -17.19	71.60 4.98 -17.78
NSINS_S_GLNS_FALLS 23858	42.34 1.23 0.00	39.77 1.34 0.00	38.19 1.36 0.00	38.85 1.42 0.00	39.77 1.34 0.00	44.78 1.30 0.00	67.53 2.54 0.00	70.86 3.31 0.00	70.20 3.85 0.00	71.86 4.26 0.00	73.86 4.44 0.00	74.95 4.44 0.00	76.12 4.51 0.00	77.49 4.39 0.00	76.34 4.32 0.00	76.84 4.14 0.00	76.78 4.07 0.00	71.37 3.98 0.00	71.14 3.90 0.00	70.26 3.79 0.00	72.17 4.02 0.00	67.24 3.57 0.00	58.14 2.56 0.00	51.04 2.20 0.00
NUCOR_STEEL___DRP 24197	38.39 -2.71 0.00	35.77 -2.65 0.00	34.25 -2.58 0.00	34.66 -2.77 0.00	35.70 -2.73 0.00	40.70 -2.78 0.00	61.68 -3.31 0.00	64.51 -3.04 0.00	62.83 -3.52 0.00	63.95 -3.65 0.00	65.88 -3.54 0.00	66.99 -3.53 0.00	68.03 -3.58 0.00	69.45 -3.66 0.00	68.35 -3.67 0.00	68.77 -3.93 0.00	68.63 -4.07 0.00	63.62 -3.77 0.00	63.34 -3.90 0.00	62.48 -3.99 0.00	64.74 -3.41 0.00	60.61 -3.06 0.00	52.64 -2.95 0.00	45.47 -3.37 0.00
NYISO_LBMP_REFERENCE 24008	41.11 0.00 0.00	38.42 0.00 0.00	36.82 0.00 0.00	37.43 0.00 0.00	38.42 0.00 0.00	43.48 0.00 0.00	65.00 0.00 0.00	67.55 0.00 0.00	66.35 0.00 0.00	67.60 0.00 0.00	69.42 0.00 0.00	70.51 0.00 0.00	71.61 0.00 0.00	73.11 0.00 0.00	72.02 0.00 0.00	72.69 0.00 0.00	72.70 0.00 0.00	67.40 0.00 0.00	67.24 0.00 0.00	66.47 0.00 0.00	68.15 0.00 0.00	63.67 0.00 0.00	55.58 0.00 0.00	48.84 0.00 0.00
NYPA_BRENTWD___GT 24164	68.38 4.15 -23.12	59.10 3.88 -16.80	55.37 3.72 -14.82	50.37 3.74 -9.20	52.38 3.88 -10.08	67.28 4.35 -19.46	72.59 6.82 -0.76	75.40 7.84 -0.01	76.60 8.43 -1.82	77.14 8.65 -0.88	78.07 8.61 -0.04	80.07 8.81 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.07 8.15 -3.52	79.07 8.00 -3.82	79.07 7.58 -5.02	81.85 7.63 -6.07	81.38 7.39 -10.33	79.05 6.28 -17.19	71.94 5.32 -17.78
NYPA_GOWANUS___GT5 24156	45.67 4.56 0.00	42.46 4.03 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.00 4.52 0.00	72.28 7.28 0.00	77.48 9.93 0.00	77.16 10.81 0.00	79.23 11.63 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.21 12.60 0.00	85.76 12.65 0.00	84.48 12.46 0.00	84.98 12.29 0.00	85.21 12.51 0.00	79.06 11.66 0.00	78.68 11.43 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.31 10.63 0.00	64.26 8.67 0.00	55.49 6.64 0.00
NYPA_GOWANUS___GT6 24157	45.67 4.56 0.00	42.46 4.03 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.00 4.52 0.00	72.28 7.28 0.00	77.48 9.93 0.00	77.16 10.81 0.00	79.23 11.63 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.21 12.60 0.00	85.76 12.65 0.00	84.48 12.46 0.00	84.98 12.29 0.00	85.21 12.51 0.00	79.06 11.66 0.00	78.68 11.43 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.31 10.63 0.00	64.26 8.67 0.00	55.49 6.64 0.00
NYPA_HARLEM__RVR__GT1 24160	45.96 4.85 0.00	42.81 4.38 0.00	40.99 4.16 0.00	41.59 4.15 0.00	42.66 4.23 0.00	48.44 4.96 0.00	72.73 7.73 0.00	77.75 10.20 0.00	77.56 11.21 0.00	79.57 11.97 0.00	81.85 12.43 0.00	83.14 12.62 0.00	84.43 12.82 0.00	85.98 12.87 0.00	84.77 12.75 0.00	85.13 12.43 0.00	85.36 12.65 0.00	79.19 11.79 0.00	79.01 11.77 0.00	77.70 11.23 0.00	79.46 11.31 0.00	74.56 10.89 0.00	64.70 9.12 0.00	56.03 7.18 0.00
NYPA_HARLEM__RVR__GT2 24161	45.96 4.85 0.00	42.81 4.38 0.00	40.99 4.16 0.00	41.59 4.15 0.00	42.66 4.23 0.00	48.44 4.96 0.00	72.73 7.73 0.00	77.75 10.20 0.00	77.56 11.21 0.00	79.57 11.97 0.00	81.85 12.43 0.00	83.14 12.62 0.00	84.43 12.82 0.00	85.98 12.87 0.00	84.77 12.75 0.00	85.13 12.43 0.00	85.36 12.65 0.00	79.19 11.79 0.00	79.01 11.77 0.00	77.70 11.23 0.00	79.46 11.31 0.00	74.56 10.89 0.00	64.70 9.12 0.00	56.03 7.18 0.00
NYPA_KENT___GT 24152	45.47 4.36 0.00	42.31 3.88 0.00	40.51 3.68 0.00	41.14 3.71 0.00	42.19 3.77 0.00	47.83 4.35 0.00	71.95 6.95 0.00	77.01 9.46 0.00	76.70 10.35 0.00	78.76 11.15 0.00	81.02 11.59 0.00	82.43 11.92 0.00	83.64 12.03 0.00	85.17 12.06 0.00	83.91 11.88 0.00	84.40 11.70 0.00	84.63 11.92 0.00	78.52 11.12 0.00	78.21 10.96 0.00	76.84 10.37 0.00	78.72 10.56 -0.01	73.86 10.19 0.00	63.87 8.28 0.00	55.25 6.40 0.00
NYPA_POUCH1___GT 24155	45.63 4.52 0.00	42.42 4.00 0.00	40.66 3.83 0.00	41.29 3.86 0.00	42.35 3.92 0.00	47.96 4.48 0.00	72.28 7.28 0.00	77.48 9.93 0.00	77.10 10.75 0.00	79.17 11.56 0.00	81.57 12.15 0.00	82.93 12.41 0.00	84.21 12.60 0.00	85.68 12.57 0.00	84.48 12.46 0.00	84.98 12.29 0.00	85.21 12.51 0.00	78.99 11.59 0.00	78.61 11.36 0.00	77.31 10.83 0.00	79.33 11.18 0.00	74.31 10.63 0.00	64.20 8.62 0.00	55.44 6.59 0.00
NYPA_VERNON___GT2 24162	45.22 4.11 0.00	42.12 3.69 0.00	40.36 3.54 0.00	40.99 3.56 0.00	42.04 3.61 0.00	47.61 4.13 0.00	71.56 6.56 0.00	76.54 8.98 0.00	76.17 9.82 0.00	78.15 10.55 0.00	80.46 11.04 0.00	81.80 11.28 0.00	83.00 11.39 0.00	84.51 11.40 0.00	83.33 11.31 0.00	83.82 11.12 0.00	83.98 11.27 0.00	77.91 10.51 0.00	77.60 10.36 0.00	76.31 9.84 0.00	78.10 9.95 0.00	73.35 9.68 0.00	63.48 7.89 0.00	54.95 6.11 0.00
NYPA_VERNON___GT3 24163	45.22 4.11 0.00	42.12 3.69 0.00	40.36 3.54 0.00	40.99 3.56 0.00	42.04 3.61 0.00	47.61 4.13 0.00	71.56 6.56 0.00	76.54 8.98 0.00	76.17 9.82 0.00	78.15 10.55 0.00	80.46 11.04 0.00	81.80 11.28 0.00	83.00 11.39 0.00	84.51 11.40 0.00	83.33 11.31 0.00	83.82 11.12 0.00	83.98 11.27 0.00	77.91 10.51 0.00	77.60 10.36 0.00	76.31 9.84 0.00	78.10 9.95 0.00	73.35 9.68 0.00	63.48 7.89 0.00	54.95 6.11 0.00
NYPA___HOLTSVILL 23794	68.22 3.99 -23.12	58.91 3.69 -16.80	55.18 3.54 -14.82	50.19 3.56 -9.20	52.23 3.73 -10.08	67.07 4.13 -19.46	72.26 6.50 -0.76	75.13 7.57 -0.01	76.27 8.09 -1.82	76.66 8.18 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.92 8.31 -0.01	81.07 7.97 0.00	80.52 8.50 0.00	81.13 8.43 0.00	81.21 8.51 0.00	78.66 7.75 -3.52	78.53 7.46 -3.82	78.60 7.11 -5.02	81.30 7.09 -6.07	80.94 6.94 -10.33	78.55 5.78 -17.19	71.60 4.98 -17.78
NYPA___HELLGATE_GT1 24158	45.96 4.85 0.00	42.81 4.38 0.00	40.99 4.16 0.00	41.59 4.15 0.00	42.66 4.23 0.00	48.44 4.96 0.00	72.73 7.73 0.00	77.75 10.20 0.00	77.56 11.21 0.00	79.57 11.97 0.00	81.85 12.43 0.00	83.14 12.62 0.00	84.43 12.82 0.00	85.98 12.87 0.00	84.77 12.75 0.00	85.20 12.50 0.00	85.36 12.65 0.00	79.19 11.79 0.00	79.01 11.77 0.00	77.70 11.23 0.00	79.46 11.31 0.00	74.56 10.89 0.00	64.70 9.12 0.00	56.03 7.18 0.00

NYPA_____HELLGATE_GT2 24159	45.96 4.85 0.00	42.81 4.38 0.00	40.99 4.16 0.00	41.59 4.15 0.00	42.66 4.23 0.00	48.44 4.96 0.00	72.73 7.73 0.00	77.75 10.20 0.00	77.56 11.21 0.00	79.57 11.97 0.00	81.85 12.43 0.00	83.14 12.62 0.00	84.43 12.82 0.00	85.98 12.87 0.00	84.77 12.75 0.00	85.20 12.50 0.00	85.36 12.65 0.00	79.19 11.79 0.00	79.01 11.77 0.00	77.70 11.23 0.00	79.46 11.31 0.00	74.56 10.89 0.00	64.70 9.12 0.00	56.03 7.18 0.00
NYS_BARGE___HYD 23848	36.46 -4.64 0.00	33.97 -4.46 0.00	32.63 -4.20 0.00	32.68 -4.75 0.00	33.66 -4.76 0.00	38.61 -4.87 0.00	58.17 -6.82 0.00	61.27 -6.28 0.00	58.32 -8.03 0.00	59.35 -8.25 0.00	61.57 -7.84 0.00	62.83 -7.69 0.00	63.80 -7.81 0.00	64.85 -8.26 0.00	63.67 -8.35 0.00	63.97 -8.72 0.00	63.54 -9.16 0.00	58.77 -8.63 0.00	58.50 -8.74 0.00	57.49 -8.97 0.00	60.17 -7.97 0.00	56.86 -6.81 0.00	50.36 -5.22 0.00	42.44 -6.40 0.00
O.H._GEN_BRUCE 24063	36.21 -4.89 0.00	33.70 -4.73 0.00	32.41 -4.42 0.00	32.45 -4.98 0.00	33.39 -5.03 0.00	38.22 -5.26 0.00	57.52 -7.47 0.00	60.66 -6.89 0.00	57.72 -8.63 0.00	58.61 -8.99 0.00	60.74 -8.68 0.00	61.98 -8.53 0.00	62.87 -8.74 0.00	63.97 -9.14 0.00	62.80 -9.22 0.00	63.17 -9.52 0.00	62.89 -9.82 0.00	58.16 -9.23 0.00	57.89 -9.35 0.00	56.90 -9.57 0.00	59.49 -8.65 0.00	56.60 -7.32 -0.25	50.00 -5.50 0.08	42.03 -6.64 0.17
OAK ORCHARD___HYD 24046	38.39 -2.71 0.00	35.73 -2.69 0.00	34.25 -2.58 0.00	34.55 -2.88 0.00	35.54 -2.88 0.00	40.61 -2.87 0.00	61.23 -3.77 0.00	64.31 -3.24 0.00	62.17 -4.18 0.00	63.28 -4.33 0.00	65.32 -4.10 0.00	66.56 -3.95 0.00	67.60 -4.01 0.00	68.94 -4.17 0.00	67.70 -4.32 0.00	68.12 -4.58 0.00	67.83 -4.87 0.00	62.81 -4.58 0.00	62.47 -4.77 0.00	61.48 -4.99 0.00	63.85 -4.29 0.00	60.10 -3.57 0.00	52.80 -2.78 0.00	45.13 -3.71 0.00
OCC_CHEM___DRP 24175	36.50 -4.60 0.00	33.97 -4.46 0.00	32.63 -4.20 0.00	32.71 -4.72 0.00	33.66 -4.76 0.00	38.52 -4.96 0.00	58.04 -6.95 0.00	61.07 -6.48 0.00	58.05 -8.29 0.00	59.02 -8.59 0.00	61.23 -8.19 0.00	62.47 -8.04 0.00	63.44 -8.16 0.00	64.48 -8.63 0.00	63.31 -8.71 0.00	63.61 -9.09 0.00	63.25 -9.45 0.00	58.50 -8.90 0.00	58.30 -8.94 0.00	57.23 -9.24 0.00	59.90 -8.25 0.00	56.73 -6.94 0.00	50.41 -5.17 0.00	42.54 -6.30 0.00
OLIN_CORP_DRP 24177	36.30 -4.81 0.00	33.78 -4.65 0.00	32.44 -4.38 0.00	32.53 -4.90 0.00	33.47 -4.96 0.00	38.35 -5.13 0.00	57.78 -7.21 0.00	60.86 -6.69 0.00	57.85 -8.49 0.00	58.81 -8.79 0.00	61.02 -8.40 0.00	62.26 -8.25 0.00	63.16 -8.45 0.00	64.26 -8.85 0.00	63.02 -9.00 0.00	63.39 -9.30 0.00	63.03 -9.67 0.00	58.30 -9.10 0.00	58.03 -9.21 0.00	57.03 -9.44 0.00	59.70 -8.45 0.00	56.47 -7.19 0.00	50.14 -5.45 0.00	42.25 -6.59 0.00
ONONDAGA_REF_OCCRA 23987	39.79 -1.32 0.00	37.12 -1.31 0.00	35.54 -1.29 0.00	36.04 -1.38 0.00	37.08 -1.34 0.00	42.17 -1.30 0.00	63.57 -1.43 0.00	66.33 -1.22 0.00	64.62 -1.73 0.00	65.78 -1.83 0.00	67.68 -1.74 0.00	68.82 -1.69 0.00	69.89 -1.72 0.00	71.35 -1.75 0.00	70.22 -1.80 0.00	70.73 -1.96 0.00	70.74 -1.96 0.00	65.51 -1.89 0.00	65.36 -1.88 0.00	64.47 -1.99 0.00	66.58 -1.57 0.00	62.46 -1.21 0.00	54.36 -1.22 0.00	47.28 -1.56 0.00
ONONDAGA___COGEN 23986	39.83 -1.27 0.00	37.20 -1.23 0.00	35.61 -1.22 0.00	36.12 -1.31 0.00	37.12 -1.31 0.00	42.22 -1.26 0.00	63.70 -1.30 0.00	66.40 -1.15 0.00	64.75 -1.59 0.00	65.91 -1.69 0.00	67.75 -1.67 0.00	68.89 -1.62 0.00	69.96 -1.65 0.00	71.42 -1.68 0.00	70.29 -1.73 0.00	70.80 -1.89 0.00	70.81 -1.89 0.00	65.58 -1.82 0.00	65.43 -1.82 0.00	64.54 -1.93 0.00	66.65 -1.50 0.00	62.52 -1.15 0.00	54.47 -1.11 0.00	47.38 -1.47 0.00
ONTARIO___LFGE 23819	38.52 -2.59 0.00	35.93 -2.50 0.00	34.39 -2.43 0.00	34.70 -2.73 0.00	35.81 -2.61 0.00	40.74 -2.74 0.00	61.88 -3.12 0.00	64.92 -2.63 0.00	63.83 -2.52 0.00	65.03 -2.57 0.00	67.06 -2.36 0.00	68.26 -2.26 0.00	69.24 -2.36 0.00	70.62 -2.49 0.00	69.43 -2.59 0.00	69.79 -2.91 0.00	68.78 -3.93 0.00	63.69 -3.71 0.00	63.48 -3.77 0.00	62.55 -3.92 0.00	65.01 -3.13 0.00	60.87 -2.80 0.00	52.69 -2.89 0.00	45.28 -3.57 0.00
OSWEGATCHIE___HYD 24044	40.08 -1.03 0.00	37.39 -1.04 0.00	35.79 -1.03 0.00	36.38 -1.05 0.00	37.35 -1.08 0.00	42.43 -1.04 0.00	63.57 -1.43 0.00	65.19 -2.36 0.00	62.76 -3.58 0.00	63.75 -3.85 0.00	65.67 -3.75 0.00	66.21 -4.30 0.00	67.31 -4.30 0.00	70.26 -2.85 0.00	69.43 -2.59 0.00	70.44 -2.25 0.00	70.31 -2.40 0.00	64.77 -2.63 0.00	64.62 -2.62 0.00	64.14 -2.33 0.00	65.69 -2.45 0.00	61.12 -2.55 0.00	53.08 -2.50 0.00	47.13 -1.71 0.00
OSWEGO___5 23606	39.38 -1.73 0.00	36.77 -1.65 0.00	35.24 -1.58 0.00	35.71 -1.72 0.00	36.73 -1.69 0.00	41.70 -1.78 0.00	62.79 -2.21 0.00	65.32 -2.23 0.00	63.69 -2.65 0.00	64.83 -2.77 0.00	66.64 -2.78 0.00	67.69 -2.82 0.00	68.81 -2.79 0.00	70.26 -2.85 0.00	69.14 -2.88 0.00	69.64 -3.05 0.00	69.58 -3.13 0.00	64.50 -2.90 0.00	64.28 -2.96 0.00	63.41 -3.06 0.00	65.42 -2.73 0.00	61.44 -2.23 0.00	53.69 -1.89 0.00	46.74 -2.10 0.00
OSWEGO___6 23613	39.38 -1.73 0.00	36.77 -1.65 0.00	35.24 -1.58 0.00	35.71 -1.72 0.00	36.73 -1.69 0.00	41.70 -1.78 0.00	62.79 -2.21 0.00	65.32 -2.23 0.00	63.69 -2.65 0.00	64.83 -2.77 0.00	66.64 -2.78 0.00	67.69 -2.82 0.00	68.81 -2.79 0.00	70.26 -2.85 0.00	69.14 -2.88 0.00	69.64 -3.05 0.00	69.58 -3.13 0.00	64.50 -2.90 0.00	64.28 -2.96 0.00	63.41 -3.06 0.00	65.42 -2.73 0.00	61.44 -2.23 0.00	53.69 -1.89 0.00	46.74 -2.10 0.00
OUTOKUMPU-AB___DRP 24206	36.87 -4.23 0.00	34.35 -4.07 0.00	32.99 -3.83 0.00	33.05 -4.38 0.00	34.04 -4.38 0.00	39.09 -4.39 0.00	59.08 -5.91 0.00	62.08 -5.47 0.00	59.12 -7.23 0.00	60.03 -7.57 0.00	62.41 -7.01 0.00	63.67 -6.84 0.00	64.66 -6.95 0.00	65.72 -7.38 0.00	64.53 -7.49 0.00	64.84 -7.85 0.00	64.49 -8.22 0.00	59.58 -7.82 0.00	59.31 -7.93 0.00	58.29 -8.18 0.00	60.99 -7.16 0.00	57.68 -5.98 0.00	50.86 -4.72 0.00	42.98 -5.86 0.00
OXBOW_____ 24026	36.75 -4.36 0.00	34.20 -4.23 0.00	32.85 -3.98 0.00	32.90 -4.53 0.00	33.93 -4.50 0.00	38.87 -4.61 0.00	58.69 -6.30 0.00	61.67 -5.88 0.00	58.72 -7.63 0.00	59.63 -7.98 0.00	61.92 -7.50 0.00	63.25 -7.26 0.00	64.16 -7.45 0.00	65.21 -7.90 0.00	64.03 -7.99 0.00	64.33 -8.36 0.00	63.98 -8.72 0.00	59.17 -8.22 0.00	58.90 -8.34 0.00	57.89 -8.57 0.00	60.58 -7.56 0.00	57.30 -6.37 0.00	50.69 -4.89 0.00	42.79 -6.06 0.00
PEEKSKILL_____ 23653	43.33 2.22 0.00	40.46 2.04 0.00	38.78 1.95 0.00	39.41 1.98 0.00	40.42 2.00 0.00	45.65 2.17 0.00	68.70 3.71 0.00	72.62 5.07 0.00	72.05 5.71 0.00	73.89 6.29 0.00	75.87 6.46 0.00	77.14 6.63 0.00	78.34 6.73 0.00	79.76 6.65 0.00	78.72 6.70 0.00	79.24 6.54 0.00	79.32 6.62 0.00	73.53 6.13 0.00	73.29 6.05 0.00	72.12 5.65 0.00	73.94 5.79 0.00	69.21 5.54 0.00	60.03 4.45 0.00	52.21 3.37 0.00
PGE MADISON___WINDPWR 24146	39.79 -1.32 0.00	37.08 -1.34 0.00	35.46 -1.36 0.00	35.89 -1.53 0.00	37.00 -1.42 0.00	42.30 -1.17 0.00	64.54 -0.46 0.00	67.48 -0.07 0.00	65.35 -1.00 0.00	66.59 -1.01 0.00	68.52 -0.90 0.00	69.67 -0.85 0.00	70.75 -0.86 0.00	72.89 -0.22 0.00	71.59 -0.43 0.00	72.04 -0.65 0.00	71.90 -0.80 0.00	66.65 -0.74 0.00	66.43 -0.81 0.00	65.54 -0.93 0.00	68.01 -0.14 0.00	63.41 -0.25 0.00	54.47 -1.11 0.00	47.04 -1.81 0.00

PIERCEFIELD___HYD 23852	39.67 -1.44 0.00	37.00 -1.42 0.00	35.46 -1.36 0.00	36.08 -1.35 0.00	37.00 -1.42 0.00	41.96 -1.52 0.00	62.40 -2.60 0.00	64.11 -3.45 0.00	61.70 -4.64 0.00	62.67 -4.93 0.00	64.42 -5.00 0.00	64.80 -5.71 0.00	65.81 -5.80 0.00	68.28 -4.83 0.00	67.70 -4.32 0.00	68.99 -3.71 0.00	69.00 -3.71 0.00	63.82 -3.57 0.00	63.68 -3.56 0.00	63.34 -3.12 0.00	64.54 -3.61 0.00	59.85 -3.82 0.00	52.25 -3.33 0.00	46.55 -2.30 0.00
PINELAWN_CC_1 323563	68.09 3.86 -23.12	58.79 3.57 -16.80	55.07 3.42 -14.82	50.07 3.44 -9.20	52.04 3.54 -10.08	66.89 3.96 -19.46	72.07 6.30 -0.76	75.13 7.57 -0.01	76.40 8.23 -1.82	77.14 8.65 -0.88	78.21 8.75 -0.04	80.21 8.96 -0.74	80.49 8.88 -0.01	81.66 8.55 0.00	81.09 9.07 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.20 8.29 -3.52	79.20 8.14 -3.82	79.20 7.71 -5.02	82.05 7.84 -6.07	81.51 7.51 -10.33	79.05 6.28 -17.19	71.80 5.18 -17.78
PJM_GEN_KEystone 24065	35.68 -5.43 0.00	33.31 -5.11 0.00	31.89 -4.93 0.00	31.89 -5.54 0.00	33.20 -5.23 0.00	38.61 -4.87 0.00	59.41 -5.59 0.00	62.62 -4.93 0.00	60.71 -5.64 0.00	61.59 -6.02 0.00	63.66 -5.76 0.00	64.87 -5.64 0.00	65.88 -5.73 0.00	67.04 -6.07 0.00	65.75 -6.27 0.00	66.22 -6.47 0.00	66.02 -6.69 0.00	61.13 -6.27 0.00	60.79 -6.46 0.00	59.82 -6.65 0.00	63.04 -5.11 0.00	58.82 -5.09 -0.25	49.22 -6.11 0.25	41.81 -7.03 0.00
PLEASANTVLY___LBMP 24000	43.20 2.10 0.00	40.42 2.00 0.00	38.74 1.91 0.00	39.38 1.95 0.00	40.38 1.96 0.00	45.57 2.09 0.00	68.51 3.51 0.00	72.28 4.73 0.00	71.65 5.31 0.00	73.42 5.81 0.00	75.39 5.97 0.00	76.65 6.13 0.00	77.84 6.23 0.00	79.25 6.14 0.00	78.21 6.19 0.00	78.73 6.03 0.00	78.81 6.11 0.00	73.06 5.66 0.00	72.82 5.58 0.00	71.65 5.18 0.00	73.53 5.38 0.00	68.83 5.16 0.00	59.70 4.11 0.00	52.02 3.17 0.00
POLETTI___ 23519	44.02 2.92 0.00	41.11 2.69 0.00	39.37 2.54 0.00	40.01 2.58 0.00	41.08 2.65 0.00	46.43 2.96 0.00	69.81 4.81 0.00	74.04 6.48 0.00	73.38 7.03 0.00	75.17 7.57 0.00	77.26 7.84 0.00	78.55 8.04 0.00	79.77 8.16 0.00	81.15 8.04 0.00	80.16 8.14 0.00	80.62 7.92 0.00	80.77 8.07 0.00	74.94 7.55 0.00	74.64 7.40 0.00	73.38 6.91 0.00	75.30 7.16 0.00	70.67 7.00 0.00	61.31 5.73 0.00	53.34 4.49 0.00
PORT_JEFF_3 23555	68.30 4.07 -23.12	58.99 3.77 -16.80	55.26 3.61 -14.82	50.26 3.63 -9.20	52.31 3.80 -10.08	67.15 4.22 -19.46	72.33 6.56 -0.76	75.19 7.63 -0.01	76.33 8.16 -1.82	76.73 8.25 -0.88	77.58 8.12 -0.04	79.58 8.32 -0.74	79.99 8.38 -0.01	81.07 7.97 0.00	80.59 8.57 0.00	81.20 8.51 0.00	81.28 8.58 0.00	78.66 7.75 -3.52	78.60 7.53 -3.82	78.67 7.18 -5.02	81.30 7.09 -6.07	80.94 6.94 -10.33	78.50 5.73 -17.19	71.55 4.93 -17.78
PORT_JEFF_4 23616	68.22 3.99 -23.12	58.95 3.73 -16.80	55.22 3.57 -14.82	50.22 3.59 -9.20	52.27 3.77 -10.08	67.07 4.13 -19.46	72.07 6.30 -0.76	74.86 7.30 -0.01	76.00 7.83 -1.82	76.39 7.91 -0.88	77.24 7.77 -0.04	79.22 7.97 -0.74	79.64 8.02 -0.01	80.71 7.60 0.00	80.23 8.21 0.00	80.84 8.14 0.00	80.92 8.22 0.00	78.33 7.41 -3.52	78.26 7.19 -3.82	78.34 6.85 -5.02	80.89 6.68 -6.07	80.62 6.62 -10.33	78.22 5.45 -17.19	71.36 4.74 -17.78
PORT_JEFF_IC 23713	68.30 4.07 -23.12	59.02 3.80 -16.80	55.29 3.65 -14.82	50.30 3.67 -9.20	52.35 3.84 -10.08	67.20 4.26 -19.46	72.39 6.63 -0.76	75.40 7.84 -0.01	76.47 8.29 -1.82	76.93 8.45 -0.88	77.79 8.33 -0.04	79.79 8.53 -0.74	80.21 8.59 -0.01	81.29 8.19 0.00	80.81 8.79 0.00	81.35 8.65 0.00	81.50 8.80 0.00	78.87 7.95 -3.52	78.80 7.73 -3.82	78.80 7.31 -5.02	81.51 7.29 -6.07	81.13 7.13 -10.33	78.61 5.84 -17.19	71.65 5.03 -17.78
PPL PILGRIM_ST_GT1 24216	68.38 4.15 -23.12	59.10 3.88 -16.80	55.37 3.72 -14.82	50.37 3.74 -9.20	52.38 3.88 -10.08	67.28 4.35 -19.46	72.59 6.82 -0.76	75.40 7.84 -0.01	76.60 8.43 -1.82	77.14 8.65 -0.88	78.07 8.61 -0.04	80.07 8.81 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.07 8.15 -3.52	79.07 8.00 -3.82	79.07 7.58 -5.02	81.85 7.63 -6.07	81.38 7.39 -10.33	79.05 6.28 -17.19	71.94 5.32 -17.78
PPL PILGRIM_ST_GT2 24217	68.38 4.15 -23.12	59.10 3.88 -16.80	55.37 3.72 -14.82	50.37 3.74 -9.20	52.38 3.88 -10.08	67.28 4.35 -19.46	72.59 6.82 -0.76	75.40 7.84 -0.01	76.60 8.43 -1.82	77.14 8.65 -0.88	78.07 8.61 -0.04	80.07 8.81 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.02 9.00 0.00	81.64 8.94 0.00	81.72 9.02 0.00	79.07 8.15 -3.52	79.07 8.00 -3.82	79.07 7.58 -5.02	81.85 7.63 -6.07	81.38 7.39 -10.33	79.05 6.28 -17.19	71.94 5.32 -17.78
PPL_SHRM_GT3 24213	68.59 4.36 -23.12	59.26 4.03 -16.80	55.52 3.87 -14.82	50.52 3.89 -9.20	52.58 4.07 -10.08	67.55 4.61 -19.46	73.04 7.28 -0.76	76.14 8.58 -0.01	77.00 8.82 -1.82	77.20 8.72 -0.88	77.93 8.47 -0.04	79.93 8.67 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.09 9.07 0.00	81.71 9.01 0.00	81.79 9.09 0.00	79.13 8.22 -3.52	78.93 7.87 -3.82	79.00 7.51 -5.02	81.57 7.36 -6.07	81.26 7.26 -10.33	78.77 6.00 -17.19	71.89 5.28 -17.78
PPL_SHRM_GT4 24214	68.59 4.36 -23.12	59.26 4.03 -16.80	55.52 3.87 -14.82	50.52 3.89 -9.20	52.58 4.07 -10.08	67.55 4.61 -19.46	73.04 7.28 -0.76	76.14 8.58 -0.01	77.00 8.82 -1.82	77.20 8.72 -0.88	77.93 8.47 -0.04	79.93 8.67 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.09 9.07 0.00	81.71 9.01 0.00	81.79 9.09 0.00	79.13 8.22 -3.52	78.93 7.87 -3.82	79.00 7.51 -5.02	81.57 7.36 -6.07	81.26 7.26 -10.33	78.77 6.00 -17.19	71.89 5.28 -17.78
PROJECT___ORANGE 1 24174	39.83 -1.27 0.00	37.16 -1.27 0.00	35.61 -1.22 0.00	36.08 -1.35 0.00	37.12 -1.31 0.00	42.22 -1.26 0.00	63.57 -1.43 0.00	66.33 -1.22 0.00	64.62 -1.73 0.00	65.78 -1.83 0.00	67.61 -1.80 0.00	68.75 -1.76 0.00	69.82 -1.79 0.00	71.35 -1.75 0.00	70.22 -1.80 0.00	70.73 -1.96 0.00	70.67 -2.04 0.00	65.44 -1.95 0.00	65.29 -1.95 0.00	64.41 -2.06 0.00	66.51 -1.64 0.00	62.46 -1.21 0.00	54.36 -1.22 0.00	47.33 -1.51 0.00
PROJECT___ORANGE 2 24166	39.83 -1.27 0.00	37.16 -1.27 0.00	35.61 -1.22 0.00	36.08 -1.35 0.00	37.12 -1.31 0.00	42.22 -1.26 0.00	63.57 -1.43 0.00	66.33 -1.22 0.00	64.62 -1.73 0.00	65.78 -1.83 0.00	67.61 -1.80 0.00	68.75 -1.76 0.00	69.82 -1.79 0.00	71.35 -1.75 0.00	70.22 -1.80 0.00	70.73 -1.96 0.00	70.67 -2.04 0.00	65.44 -1.95 0.00	65.29 -1.95 0.00	64.41 -2.06 0.00	66.51 -1.64 0.00	62.46 -1.21 0.00	54.36 -1.22 0.00	47.33 -1.51 0.00
PYRITES___HYD 24023	40.20 -0.90 0.00	37.50 -0.92 0.00	35.90 -0.92 0.00	36.53 -0.90 0.00	37.50 -0.92 0.00	42.52 -0.96 0.00	63.31 -1.69 0.00	65.05 -2.50 0.00	62.57 -3.78 0.00	63.55 -4.06 0.00	65.32 -4.10 0.00	65.72 -4.79 0.00	66.81 -4.80 0.00	69.38 -3.73 0.00	68.71 -3.31 0.00	70.01 -2.69 0.00	70.09 -2.62 0.00	64.83 -2.56 0.00	64.62 -2.62 0.00	64.34 -2.13 0.00	65.56 -2.59 0.00	60.74 -2.93 0.00	52.92 -2.67 0.00	47.13 -1.71 0.00
RANKINE___ 23646	36.50 -4.60 0.00	34.01 -4.42 0.00	32.66 -4.16 0.00	32.71 -4.72 0.00	33.74 -4.69 0.00	38.83 -4.65 0.00	58.89 -6.11 0.00	61.94 -5.61 0.00	59.25 -7.10 0.00	60.03 -7.57 0.00	62.34 -7.08 0.00	63.67 -6.84 0.00	64.59 -7.02 0.00	65.65 -7.46 0.00	64.39 -7.63 0.00	64.77 -7.92 0.00	64.56 -8.14 0.00	59.65 -7.75 0.00	59.44 -7.80 0.00	58.42 -8.04 0.00	61.20 -6.95 0.00	57.68 -5.98 0.00	50.47 -5.11 0.00	42.64 -6.20 0.00

RAVENSWOOD_GT2_1 24244	44.11 3.00 0.00	41.15 2.73 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.48 3.00 0.00	69.94 4.94 0.00	74.24 6.69 0.00	73.71 7.36 0.00	75.51 7.91 0.00	77.68 8.26 0.00	78.97 8.46 0.00	80.20 8.59 0.00	81.59 8.48 0.00	80.52 8.50 0.00	81.05 8.36 0.00	81.14 8.43 0.00	75.28 7.89 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.80 7.13 0.00	61.36 5.78 0.00	53.34 4.49 0.00
RAVENSWOOD_GT2_2 24245	44.11 3.00 0.00	41.15 2.73 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.48 3.00 0.00	69.94 4.94 0.00	74.24 6.69 0.00	73.71 7.36 0.00	75.51 7.91 0.00	77.68 8.26 0.00	78.97 8.46 0.00	80.20 8.59 0.00	81.59 8.48 0.00	80.52 8.50 0.00	81.05 8.36 0.00	81.14 8.43 0.00	75.28 7.89 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.80 7.13 0.00	61.36 5.78 0.00	53.34 4.49 0.00
RAVENSWOOD_GT2_3 24246	44.11 3.00 0.00	41.15 2.73 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.52 3.04 0.00	69.94 4.94 0.00	74.24 6.69 0.00	73.71 7.36 0.00	75.58 7.98 0.00	77.68 8.26 0.00	78.97 8.46 0.00	80.20 8.59 0.00	81.59 8.48 0.00	80.52 8.50 0.00	81.05 8.36 0.00	81.21 8.51 0.00	75.28 7.89 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.86 7.19 0.00	61.42 5.84 0.00	53.34 4.49 0.00
RAVENSWOOD_GT2_4 24247	44.11 3.00 0.00	41.15 2.73 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.52 3.04 0.00	69.94 4.94 0.00	74.24 6.69 0.00	73.71 7.36 0.00	75.58 7.98 0.00	77.68 8.26 0.00	78.97 8.46 0.00	80.20 8.59 0.00	81.59 8.48 0.00	80.52 8.50 0.00	81.05 8.36 0.00	81.21 8.51 0.00	75.28 7.89 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.86 7.19 0.00	61.42 5.84 0.00	53.34 4.49 0.00
RAVENSWOOD_GT3_1 24248	44.11 3.00 0.00	41.15 2.73 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.48 3.00 0.00	69.94 4.94 0.00	74.24 6.69 0.00	73.71 7.36 0.00	75.58 7.98 0.00	77.68 8.26 0.00	78.97 8.46 0.00	80.20 8.59 0.00	81.59 8.48 0.00	80.52 8.50 0.00	81.05 8.36 0.00	81.14 8.43 0.00	75.28 7.89 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.80 7.13 0.00	61.42 5.84 0.00	53.34 4.49 0.00
RAVENSWOOD_GT3_2 24249	44.11 3.00 0.00	41.15 2.73 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.48 3.00 0.00	69.94 4.94 0.00	74.24 6.69 0.00	73.71 7.36 0.00	75.58 7.98 0.00	77.68 8.26 0.00	78.97 8.46 0.00	80.20 8.59 0.00	81.59 8.48 0.00	80.52 8.50 0.00	81.05 8.36 0.00	81.14 8.43 0.00	75.28 7.89 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.80 7.13 0.00	61.42 5.84 0.00	53.34 4.49 0.00
RAVENSWOOD_GT3_3 24250	44.11 3.00 0.00	41.19 2.77 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.15 2.73 0.00	46.57 3.09 0.00	70.00 5.00 0.00	74.37 6.82 0.00	73.84 7.50 0.00	75.71 8.11 0.00	77.75 8.33 0.00	79.04 8.53 0.00	80.27 8.66 0.00	81.73 8.63 0.00	80.73 8.71 0.00	81.20 8.51 0.00	81.36 8.65 0.00	75.42 8.02 0.00	75.11 7.87 0.00	73.85 7.38 0.00	75.71 7.56 0.00	70.93 7.26 0.00	61.47 5.89 0.00	53.43 4.59 0.00
RAVENSWOOD_GT3_4 24251	44.11 3.00 0.00	41.19 2.77 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.15 2.73 0.00	46.57 3.09 0.00	70.00 5.00 0.00	74.37 6.82 0.00	73.84 7.50 0.00	75.71 8.11 0.00	77.75 8.33 0.00	79.04 8.53 0.00	80.27 8.66 0.00	81.73 8.63 0.00	80.73 8.71 0.00	81.20 8.51 0.00	81.36 8.65 0.00	75.42 8.02 0.00	75.11 7.87 0.00	73.85 7.38 0.00	75.71 7.56 0.00	70.93 7.26 0.00	61.47 5.89 0.00	53.43 4.59 0.00
RAVENSWOOD_GT_1 23729	45.22 4.11 0.00	42.12 3.69 0.00	40.36 3.54 0.00	40.99 3.56 0.00	42.04 3.61 0.00	47.61 4.13 0.00	71.56 6.56 0.00	76.54 8.98 0.00	76.17 9.82 0.00	78.15 10.55 0.00	80.46 11.04 0.00	81.80 11.28 0.00	83.00 11.39 0.00	84.51 11.40 0.00	83.33 11.31 0.00	83.82 11.12 0.00	83.98 11.27 0.00	77.91 10.51 0.00	77.60 10.36 0.00	76.31 9.84 0.00	78.10 9.95 0.00	73.35 9.68 0.00	63.48 7.89 0.00	54.95 6.11 0.00
RAVENSWOOD_GT_10 24258	44.19 3.08 0.00	41.23 2.80 0.00	39.51 2.69 0.00	40.16 2.73 0.00	41.19 2.77 0.00	46.61 3.13 0.00	70.07 5.07 0.00	74.44 6.89 0.00	73.98 7.63 0.00	75.78 8.18 0.00	77.96 8.54 0.00	79.26 8.74 0.00	80.49 8.88 0.00	81.88 8.77 0.00	80.81 8.79 0.00	81.27 8.58 0.00	81.43 8.72 0.00	75.55 8.15 0.00	75.24 8.00 0.00	73.98 7.51 0.00	75.85 7.70 0.00	71.05 7.39 0.00	61.59 6.00 0.00	53.48 4.64 0.00
RAVENSWOOD_GT_11 24259	44.19 3.08 0.00	41.23 2.80 0.00	39.51 2.69 0.00	40.16 2.73 0.00	41.19 2.77 0.00	46.61 3.13 0.00	70.07 5.07 0.00	74.44 6.89 0.00	73.98 7.63 0.00	75.78 8.18 0.00	77.96 8.54 0.00	79.26 8.74 0.00	80.49 8.88 0.00	81.88 8.77 0.00	80.81 8.79 0.00	81.27 8.58 0.00	81.43 8.72 0.00	75.55 8.15 0.00	75.24 8.00 0.00	73.98 7.51 0.00	75.85 7.70 0.00	71.05 7.39 0.00	61.59 6.00 0.00	53.48 4.64 0.00
RAVENSWOOD_GT_4 24252	43.32 2.22 0.00	40.50 2.07 0.00	38.81 1.99 0.00	39.49 2.06 0.00	40.54 2.11 0.00	45.74 2.26 0.00	68.70 3.71 0.00	72.62 5.07 0.00	71.99 5.64 0.00	73.68 6.08 0.00	75.73 6.32 0.00	77.00 6.49 0.00	78.19 6.59 0.00	79.54 6.43 0.00	78.57 6.55 0.00	79.09 6.40 0.00	79.17 6.47 0.00	73.39 6.00 0.00	73.09 5.85 0.00	71.92 5.45 0.00	73.80 5.66 0.00	69.02 5.35 0.00	59.92 4.34 0.00	52.21 3.37 0.00
RAVENSWOOD_GT_5 24254	43.32 2.22 0.00	40.50 2.07 0.00	38.81 1.99 0.00	39.49 2.06 0.00	40.54 2.11 0.00	45.74 2.26 0.00	68.70 3.71 0.00	72.62 5.07 0.00	71.99 5.64 0.00	73.68 6.08 0.00	75.73 6.32 0.00	77.00 6.49 0.00	78.19 6.59 0.00	79.54 6.43 0.00	78.57 6.55 0.00	79.09 6.40 0.00	79.17 6.47 0.00	73.39 6.00 0.00	73.09 5.85 0.00	71.92 5.45 0.00	73.80 5.66 0.00	69.02 5.35 0.00	59.92 4.34 0.00	52.21 3.37 0.00
RAVENSWOOD_GT_6 24253	43.32 2.22 0.00	40.50 2.07 0.00	38.81 1.99 0.00	39.49 2.06 0.00	40.54 2.11 0.00	45.74 2.26 0.00	68.70 3.71 0.00	72.62 5.07 0.00	71.99 5.64 0.00	73.68 6.08 0.00	75.73 6.32 0.00	77.00 6.49 0.00	78.19 6.59 0.00	79.54 6.43 0.00	78.57 6.55 0.00	79.09 6.40 0.00	79.17 6.47 0.00	73.39 6.00 0.00	73.09 5.85 0.00	71.92 5.45 0.00	73.80 5.66 0.00	69.02 5.35 0.00	59.92 4.34 0.00	52.21 3.37 0.00
RAVENSWOOD_GT_7 24255	43.32 2.22 0.00	40.50 2.07 0.00	38.81 1.99 0.00	39.49 2.06 0.00	40.54 2.11 0.00	45.74 2.26 0.00	68.70 3.71 0.00	72.62 5.07 0.00	71.99 5.64 0.00	73.68 6.08 0.00	75.73 6.32 0.00	77.00 6.49 0.00	78.19 6.59 0.00	79.54 6.43 0.00	78.57 6.55 0.00	79.09 6.40 0.00	79.17 6.47 0.00	73.39 6.00 0.00	73.09 5.85 0.00	71.92 5.45 0.00	73.80 5.66 0.00	69.02 5.35 0.00	59.92 4.34 0.00	52.21 3.37 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.19 3.08 0.00	41.23 2.80 0.00	39.51 2.69 0.00	40.16 2.73 0.00	41.19 2.77 0.00	46.61 3.13 0.00	70.07 5.07 0.00	74.44 6.89 0.00	73.98 7.63 0.00	75.78 8.18 0.00	77.96 8.54 0.00	79.26 8.74 0.00	80.49 8.88 0.00	81.88 8.77 0.00	80.81 8.79 0.00	81.27 8.58 0.00	81.43 8.72 0.00	75.55 8.15 0.00	75.24 8.00 0.00	73.98 7.51 0.00	75.85 7.70 0.00	71.05 7.39 0.00	61.59 6.00 0.00	53.48 4.64 0.00

RAVENSWOOD_GT_9 24257	44.19 3.08 0.00	41.23 2.80 0.00	39.51 2.69 0.00	40.16 2.73 0.00	41.19 2.77 0.00	46.61 3.13 0.00	70.07 5.07 0.00	74.44 6.89 0.00	73.98 7.63 0.00	75.78 8.18 0.00	77.96 8.54 0.00	79.26 8.74 0.00	80.49 8.88 0.00	81.88 8.77 0.00	80.81 8.79 0.00	81.27 8.58 0.00	81.43 8.72 0.00	75.55 8.15 0.00	75.24 8.00 0.00	73.98 7.51 0.00	75.85 7.70 0.00	71.05 7.39 0.00	61.59 6.00 0.00	53.48 4.64 0.00
RAVENSWOOD___1 23533	45.22 4.11 0.00	42.12 3.69 0.00	40.36 3.54 0.00	40.99 3.56 0.00	42.04 3.61 0.00	47.61 4.13 0.00	71.56 6.56 0.00	76.54 8.98 0.00	76.17 9.82 0.00	78.15 10.55 0.00	80.46 11.04 0.00	81.80 11.28 0.00	83.00 11.39 0.00	84.51 11.40 0.00	83.33 11.31 0.00	83.82 11.12 0.00	83.98 11.27 0.00	77.91 10.51 0.00	77.60 10.36 0.00	76.31 9.84 0.00	78.10 9.95 0.00	73.35 9.68 0.00	63.48 7.89 0.00	54.95 6.11 0.00
RAVENSWOOD___2 23534	45.22 4.11 0.00	42.12 3.69 0.00	40.36 3.54 0.00	40.99 3.56 0.00	42.04 3.61 0.00	47.61 4.13 0.00	71.56 6.56 0.00	76.54 8.98 0.00	76.17 9.82 0.00	78.15 10.55 0.00	80.46 11.04 0.00	81.80 11.28 0.00	83.00 11.39 0.00	84.51 11.40 0.00	83.33 11.31 0.00	83.82 11.12 0.00	83.98 11.27 0.00	77.91 10.51 0.00	77.60 10.36 0.00	76.31 9.84 0.00	78.10 9.95 0.00	73.35 9.68 0.00	63.48 7.89 0.00	54.95 6.11 0.00
RAVENSWOOD___3 23535	44.11 3.00 0.00	41.15 2.73 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.48 3.00 0.00	69.94 4.94 0.00	74.24 6.69 0.00	73.71 7.36 0.00	75.58 7.98 0.00	77.68 8.26 0.00	78.97 8.46 0.00	80.20 8.59 0.00	81.59 8.48 0.00	80.52 8.50 0.00	81.05 8.36 0.00	81.14 8.43 0.00	75.28 7.89 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.80 7.13 0.00	61.42 5.84 0.00	53.34 4.49 0.00
RAVENSWOOD___4 23820	45.22 4.11 0.00	42.12 3.69 0.00	40.36 3.54 0.00	40.95 3.52 0.00	42.04 3.61 0.00	47.61 4.13 0.00	71.56 6.56 0.00	76.54 8.98 0.00	76.17 9.82 0.00	78.15 10.55 0.00	80.46 11.04 0.00	81.80 11.28 0.00	83.00 11.39 0.00	84.51 11.40 0.00	83.33 11.31 0.00	83.82 11.12 0.00	83.98 11.27 0.00	77.91 10.51 0.00	77.60 10.36 0.00	76.31 9.84 0.00	78.10 9.95 0.00	73.35 9.68 0.00	63.48 7.89 0.00	54.95 6.11 0.00
RCPL_TRUST___DRP 24196	44.11 3.00 0.00	41.15 2.73 0.00	39.44 2.61 0.00	40.09 2.66 0.00	41.11 2.69 0.00	46.48 3.00 0.00	69.94 4.94 0.00	74.24 6.69 0.00	73.71 7.36 0.00	75.58 7.98 0.00	77.68 8.26 0.00	78.97 8.46 0.00	80.20 8.59 0.00	81.59 8.48 0.00	80.52 8.50 0.00	81.05 8.36 0.00	81.14 8.43 0.00	75.28 7.89 0.00	74.97 7.73 0.00	73.71 7.24 0.00	75.58 7.43 0.00	70.80 7.13 0.00	61.36 5.78 0.00	53.34 4.49 0.00
RENSSELAER___COGEN 23796	42.54 1.44 0.00	39.85 1.42 0.00	38.22 1.40 0.00	38.89 1.46 0.00	39.85 1.42 0.00	44.96 1.48 0.00	67.27 2.27 0.00	70.52 2.97 0.00	69.73 3.38 0.00	71.39 3.79 0.00	73.31 3.89 0.00	74.46 3.95 0.00	75.62 4.01 0.00	77.05 3.95 0.00	75.91 3.89 0.00	76.47 3.78 0.00	76.49 3.78 0.00	70.97 3.57 0.00	70.80 3.56 0.00	69.79 3.32 0.00	71.69 3.54 0.00	66.92 3.25 0.00	58.25 2.67 0.00	50.99 2.15 0.00
REVERE_CPPR_DRP 24186	41.23 0.12 0.00	38.46 0.04 0.00	36.82 0.00 0.00	37.39 -0.04 0.00	38.46 0.04 0.00	43.74 0.26 0.00	65.97 0.97 0.00	68.50 0.95 0.00	66.28 -0.07 0.00	67.47 -0.14 0.00	69.42 0.00 0.00	70.44 -0.07 0.00	71.61 0.00 0.00	74.06 0.95 0.00	72.88 0.86 0.00	73.49 0.80 0.00	73.36 0.65 0.00	68.00 0.61 0.00	67.78 0.54 0.00	67.00 0.53 0.00	69.10 0.95 0.00	64.56 0.89 0.00	55.75 0.17 0.00	48.65 -0.20 0.00
ROCHESTER_9_IC 23652	38.80 -2.30 0.00	36.12 -2.31 0.00	34.58 -2.25 0.00	34.88 -2.55 0.00	35.93 -2.50 0.00	41.09 -2.39 0.00	61.94 -3.05 0.00	65.19 -2.36 0.00	63.10 -3.25 0.00	64.22 -3.38 0.00	66.29 -3.12 0.00	67.62 -2.89 0.00	68.67 -2.94 0.00	69.96 -3.14 0.00	68.71 -3.31 0.00	69.13 -3.56 0.00	68.78 -3.93 0.00	63.69 -3.71 0.00	63.34 -3.90 0.00	62.35 -4.12 0.00	64.74 -3.41 0.00	60.87 -2.80 0.00	53.42 -2.17 0.00	45.62 -3.22 0.00
ROSETON___1 23587	43.12 2.01 0.00	40.31 1.88 0.00	38.63 1.80 0.00	39.26 1.83 0.00	40.27 1.84 0.00	45.48 2.00 0.00	68.31 3.31 0.00	72.08 4.53 0.00	71.46 5.11 0.00	73.21 5.61 0.00	75.18 5.76 0.00	76.44 5.92 0.00	77.62 6.01 0.00	79.03 5.92 0.00	77.93 5.91 0.00	78.51 5.82 0.00	78.59 5.89 0.00	72.85 5.46 0.00	72.62 5.38 0.00	71.45 4.99 0.00	73.33 5.18 0.00	68.64 4.97 0.00	59.53 3.95 0.00	51.87 3.03 0.00
ROSETON___2 23588	43.12 2.01 0.00	40.31 1.88 0.00	38.63 1.80 0.00	39.26 1.83 0.00	40.27 1.84 0.00	45.48 2.00 0.00	68.31 3.31 0.00	72.08 4.53 0.00	71.46 5.11 0.00	73.21 5.61 0.00	75.18 5.76 0.00	76.44 5.92 0.00	77.62 6.01 0.00	79.03 5.92 0.00	77.93 5.91 0.00	78.51 5.82 0.00	78.59 5.89 0.00	72.85 5.46 0.00	72.62 5.38 0.00	71.45 4.99 0.00	73.33 5.18 0.00	68.64 4.97 0.00	59.53 3.95 0.00	51.87 3.03 0.00
RUSSELL___1 23602	39.01 -2.10 0.00	36.27 -2.15 0.00	34.69 -2.14 0.00	35.00 -2.43 0.00	36.08 -2.34 0.00	41.35 -2.13 0.00	62.01 -2.99 0.00	65.46 -2.09 0.00	63.49 -2.85 0.00	64.70 -2.91 0.00	66.85 -2.57 0.00	68.19 -2.33 0.00	69.24 -2.36 0.00	70.62 -2.49 0.00	69.28 -2.74 0.00	69.71 -2.98 0.00	69.36 -3.34 0.00	64.23 -3.17 0.00	63.74 -3.50 0.00	62.75 -3.72 0.00	65.15 -3.00 0.00	61.12 -2.55 0.00	53.30 -2.28 0.00	45.86 -2.98 0.00
RUSSELL___2 23532	38.97 -2.14 0.00	36.23 -2.19 0.00	34.65 -2.17 0.00	35.00 -2.43 0.00	36.04 -2.38 0.00	41.30 -2.17 0.00	61.81 -3.19 0.00	65.25 -2.30 0.00	63.23 -3.12 0.00	64.42 -3.18 0.00	66.57 -2.85 0.00	67.90 -2.61 0.00	68.96 -2.65 0.00	70.40 -2.70 0.00	68.99 -3.02 0.00	69.50 -3.20 0.00	69.07 -3.64 0.00	63.96 -3.44 0.00	63.48 -3.77 0.00	62.55 -3.92 0.00	64.88 -3.27 0.00	60.87 -2.80 0.00	53.14 -2.45 0.00	45.82 -3.03 0.00
RUSSELL___3 23549	38.72 -2.38 0.00	36.04 -2.38 0.00	34.50 -2.32 0.00	34.81 -2.62 0.00	35.85 -2.57 0.00	41.04 -2.43 0.00	61.42 -3.57 0.00	64.71 -2.84 0.00	62.63 -3.72 0.00	63.82 -3.79 0.00	65.88 -3.54 0.00	67.20 -3.31 0.00	68.24 -3.37 0.00	69.60 -3.51 0.00	68.27 -3.75 0.00	68.70 -4.00 0.00	68.42 -4.29 0.00	63.35 -4.04 0.00	62.94 -4.30 0.00	61.95 -4.52 0.00	64.33 -3.82 0.00	60.42 -3.25 0.00	53.25 -2.33 0.00	45.57 -3.27 0.00
RUSSELL___4 23556	39.01 -2.10 0.00	36.27 -2.15 0.00	34.69 -2.14 0.00	35.00 -2.43 0.00	36.08 -2.34 0.00	41.35 -2.13 0.00	62.01 -2.99 0.00	65.46 -2.09 0.00	63.49 -2.85 0.00	64.70 -2.91 0.00	66.78 -2.64 0.00	68.19 -2.33 0.00	69.24 -2.36 0.00	70.62 -2.49 0.00	69.28 -2.74 0.00	69.71 -2.98 0.00	69.36 -3.34 0.00	64.23 -3.17 0.00	63.74 -3.50 0.00	62.75 -3.72 0.00	65.15 -3.00 0.00	61.12 -2.55 0.00	53.30 -2.28 0.00	45.86 -2.98 0.00
RUSSELL___STATION 23914	38.80 -2.30 0.00	36.12 -2.31 0.00	34.54 -2.28 0.00	34.88 -2.55 0.00	35.93 -2.50 0.00	41.09 -2.39 0.00	61.75 -3.25 0.00	64.98 -2.57 0.00	62.90 -3.45 0.00	64.09 -3.52 0.00	66.16 -3.26 0.00	67.48 -3.03 0.00	68.53 -3.08 0.00	69.89 -3.22 0.00	68.56 -3.46 0.00	69.06 -3.63 0.00	68.71 -4.00 0.00	63.62 -3.77 0.00	63.21 -4.03 0.00	62.21 -4.25 0.00	64.60 -3.54 0.00	60.68 -2.99 0.00	53.30 -2.28 0.00	45.62 -3.22 0.00



S SALMON___HYD 24043	40.00 -1.11 0.00	37.31 -1.11 0.00	35.72 -1.10 0.00	36.23 -1.20 0.00	37.27 -1.15 0.00	42.39 -1.09 0.00	64.02 -0.97 0.00	66.27 -1.28 0.00	64.29 -2.06 0.00	65.44 -2.16 0.00	67.27 -2.15 0.00	68.33 -2.19 0.00	69.67 -1.93 0.00	71.57 -1.54 0.00	70.51 -1.51 0.00	71.02 -1.67 0.00	70.96 -1.74 0.00	65.44 -1.95 0.00	65.29 -1.95 0.00	64.47 -1.99 0.00	66.58 -1.57 0.00	62.40 -1.27 0.00	54.25 -1.33 0.00	47.43 -1.42 0.00
SELKIRK___II 23799	42.22 1.11 0.00	39.50 1.08 0.00	37.89 1.07 0.00	38.55 1.12 0.00	39.54 1.11 0.00	44.61 1.13 0.00	66.49 1.49 0.00	69.64 2.09 0.00	68.80 2.45 0.00	70.44 2.84 0.00	72.26 2.85 0.00	73.40 2.89 0.00	74.54 2.94 0.00	75.96 2.85 0.00	74.90 2.88 0.00	75.46 2.76 0.00	75.47 2.76 0.00	70.02 2.63 0.00	69.86 2.62 0.00	68.86 2.39 0.00	70.67 2.52 0.00	66.03 2.36 0.00	57.47 1.89 0.00	50.31 1.47 0.00
SELKIRK___I 23801	42.38 1.27 0.00	39.65 1.23 0.00	38.00 1.18 0.00	38.70 1.27 0.00	39.69 1.27 0.00	44.78 1.30 0.00	67.08 2.08 0.00	70.32 2.77 0.00	69.47 3.12 0.00	71.12 3.52 0.00	72.96 3.54 0.00	74.18 3.67 0.00	75.26 3.65 0.00	76.69 3.58 0.00	75.62 3.60 0.00	76.18 3.49 0.00	76.19 3.49 0.00	70.70 3.30 0.00	70.54 3.29 0.00	69.52 3.06 0.00	71.35 3.20 0.00	66.66 2.99 0.00	57.97 2.39 0.00	50.70 1.86 0.00
SENECA OSWGO___HYD 24041	39.59 -1.52 0.00	36.93 -1.50 0.00	35.39 -1.44 0.00	35.86 -1.57 0.00	36.89 -1.54 0.00	41.91 -1.57 0.00	63.24 -1.75 0.00	65.86 -1.69 0.00	64.22 -2.12 0.00	65.30 -2.30 0.00	67.13 -2.29 0.00	68.26 -2.26 0.00	69.32 -2.29 0.00	70.77 -2.34 0.00	69.72 -2.30 0.00	70.22 -2.47 0.00	70.16 -2.54 0.00	64.97 -2.43 0.00	64.82 -2.42 0.00	63.94 -2.53 0.00	66.04 -2.11 0.00	62.01 -1.66 0.00	54.08 -1.50 0.00	47.04 -1.81 0.00
SENECA___ENERGY 23797	38.85 -2.26 0.00	36.23 -2.19 0.00	34.69 -2.14 0.00	35.07 -2.36 0.00	36.16 -2.27 0.00	41.13 -2.35 0.00	62.33 -2.66 0.00	65.25 -2.30 0.00	64.03 -2.32 0.00	65.17 -2.43 0.00	67.13 -2.29 0.00	68.33 -2.19 0.00	69.39 -2.22 0.00	70.77 -2.34 0.00	69.57 -2.45 0.00	70.01 -2.69 0.00	69.29 -3.42 0.00	64.23 -3.17 0.00	63.95 -3.29 0.00	63.08 -3.39 0.00	65.42 -2.73 0.00	61.31 -2.36 0.00	53.19 -2.39 0.00	45.86 -2.98 0.00
SHOEMAKER___GT 23640	42.83 1.73 0.00	40.00 1.58 0.00	38.33 1.51 0.00	38.96 1.53 0.00	40.00 1.58 0.00	45.17 1.70 0.00	67.92 2.92 0.00	71.54 3.99 0.00	70.86 4.51 0.00	72.54 4.93 0.00	74.56 5.14 0.00	75.80 5.29 0.00	76.98 5.37 0.00	78.37 5.26 0.00	77.28 5.26 0.00	77.86 5.16 0.00	77.94 5.23 0.00	72.18 4.79 0.00	72.01 4.77 0.00	70.85 4.39 0.00	72.71 4.57 0.00	68.06 4.39 0.00	59.03 3.45 0.00	51.43 2.59 0.00
SHOREHAM_IC_1 23715	68.59 4.36 -23.12	59.26 4.03 -16.80	55.52 3.87 -14.82	50.52 3.89 -9.20	52.58 4.07 -10.08	67.55 4.61 -19.46	73.04 7.28 -0.76	76.14 8.58 -0.01	77.00 8.82 -1.82	77.20 8.72 -0.88	77.93 8.47 -0.04	79.93 8.67 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.09 9.07 0.00	81.71 9.01 0.00	81.79 9.09 0.00	79.13 8.22 -3.52	78.93 7.87 -3.82	79.00 7.51 -5.02	81.57 7.36 -6.07	81.26 7.26 -10.33	78.77 6.00 -17.19	71.89 5.28 -17.78
SHOREHAM_IC_2 23716	68.59 4.36 -23.12	59.26 4.03 -16.80	55.52 3.87 -14.82	50.52 3.89 -9.20	52.58 4.07 -10.08	67.55 4.61 -19.46	73.04 7.28 -0.76	76.14 8.58 -0.01	77.00 8.82 -1.82	77.20 8.72 -0.88	77.93 8.47 -0.04	79.93 8.67 -0.74	80.49 8.88 -0.01	81.59 8.48 0.00	81.09 9.07 0.00	81.71 9.01 0.00	81.79 9.09 0.00	79.13 8.22 -3.52	78.93 7.87 -3.82	79.00 7.51 -5.02	81.57 7.36 -6.07	81.26 7.26 -10.33	78.77 6.00 -17.19	71.89 5.28 -17.78
SISSONVILLE____ 23735	39.67 -1.44 0.00	37.00 -1.42 0.00	35.46 -1.36 0.00	36.08 -1.35 0.00	37.00 -1.42 0.00	41.96 -1.52 0.00	62.40 -2.60 0.00	64.11 -3.45 0.00	61.70 -4.64 0.00	62.67 -4.93 0.00	64.42 -5.00 0.00	64.80 -5.71 0.00	65.81 -5.80 0.00	68.28 -4.83 0.00	67.70 -4.32 0.00	68.99 -3.71 0.00	69.00 -3.71 0.00	63.82 -3.57 0.00	63.68 -3.56 0.00	63.34 -3.12 0.00	64.54 -3.61 0.00	59.85 -3.82 0.00	52.25 -3.33 0.00	46.55 -2.30 0.00
SITHE_IND_GS1 24169	39.30 -1.81 0.00	36.70 -1.73 0.00	35.17 -1.66 0.00	35.63 -1.80 0.00	36.66 -1.77 0.00	41.61 -1.87 0.00	62.53 -2.47 0.00	64.98 -2.57 0.00	63.43 -2.92 0.00	64.49 -3.11 0.00	66.23 -3.19 0.00	67.34 -3.17 0.00	68.38 -3.22 0.00	69.82 -3.29 0.00	68.71 -3.31 0.00	69.28 -3.42 0.00	69.21 -3.49 0.00	64.09 -3.30 0.00	63.95 -3.29 0.00	63.08 -3.39 0.00	65.08 -3.07 0.00	61.19 -2.48 0.00	53.58 -2.00 0.00	46.60 -2.25 0.00
SITHE_IND_GS2 24170	39.30 -1.81 0.00	36.70 -1.73 0.00	35.17 -1.66 0.00	35.63 -1.80 0.00	36.66 -1.77 0.00	41.61 -1.87 0.00	62.53 -2.47 0.00	64.98 -2.57 0.00	63.43 -2.92 0.00	64.49 -3.11 0.00	66.23 -3.19 0.00	67.34 -3.17 0.00	68.38 -3.22 0.00	69.82 -3.29 0.00	68.71 -3.31 0.00	69.28 -3.42 0.00	69.21 -3.49 0.00	64.09 -3.30 0.00	63.95 -3.29 0.00	63.08 -3.39 0.00	65.08 -3.07 0.00	61.19 -2.48 0.00	53.58 -2.00 0.00	46.60 -2.25 0.00
SITHE_IND_GS3 24171	39.30 -1.81 0.00	36.70 -1.73 0.00	35.17 -1.66 0.00	35.63 -1.80 0.00	36.66 -1.77 0.00	41.61 -1.87 0.00	62.53 -2.47 0.00	64.98 -2.57 0.00	63.43 -2.92 0.00	64.49 -3.11 0.00	66.23 -3.19 0.00	67.34 -3.17 0.00	68.38 -3.22 0.00	69.82 -3.29 0.00	68.71 -3.31 0.00	69.28 -3.42 0.00	69.21 -3.49 0.00	64.09 -3.30 0.00	63.95 -3.29 0.00	63.08 -3.39 0.00	65.08 -3.07 0.00	61.19 -2.48 0.00	53.58 -2.00 0.00	46.60 -2.25 0.00
SITHE_IND_GS4 24172	39.30 -1.81 0.00	36.70 -1.73 0.00	35.17 -1.66 0.00	35.63 -1.80 0.00	36.66 -1.77 0.00	41.61 -1.87 0.00	62.53 -2.47 0.00	64.98 -2.57 0.00	63.43 -2.92 0.00	64.49 -3.11 0.00	66.23 -3.19 0.00	67.34 -3.17 0.00	68.38 -3.22 0.00	69.82 -3.29 0.00	68.71 -3.31 0.00	69.28 -3.42 0.00	69.21 -3.49 0.00	64.09 -3.30 0.00	63.95 -3.29 0.00	63.08 -3.39 0.00	65.08 -3.07 0.00	61.19 -2.48 0.00	53.58 -2.00 0.00	46.60 -2.25 0.00
SITHE___BATAVIA 24024	37.53 -3.58 0.00	34.93 -3.50 0.00	33.47 -3.35 0.00	33.61 -3.82 0.00	34.62 -3.80 0.00	39.74 -3.74 0.00	59.99 -5.00 0.00	63.23 -4.32 0.00	60.51 -5.84 0.00	61.59 -6.02 0.00	63.86 -5.55 0.00	65.15 -5.36 0.00	66.16 -5.44 0.00	67.33 -5.78 0.00	66.04 -5.98 0.00	66.44 -6.25 0.00	66.02 -6.69 0.00	61.06 -6.34 0.00	60.72 -6.52 0.00	59.69 -6.78 0.00	62.36 -5.79 0.00	58.77 -4.90 0.00	51.80 -3.78 0.00	43.76 -5.08 0.00
SITHE___INDEPEND 23800	39.30 -1.81 0.00	36.70 -1.73 0.00	35.17 -1.66 0.00	35.63 -1.80 0.00	36.66 -1.77 0.00	41.61 -1.87 0.00	62.53 -2.47 0.00	64.98 -2.57 0.00	63.43 -2.92 0.00	64.49 -3.11 0.00	66.23 -3.19 0.00	67.34 -3.17 0.00	68.38 -3.22 0.00	69.82 -3.29 0.00	68.71 -3.31 0.00	69.28 -3.42 0.00	69.21 -3.49 0.00	64.09 -3.30 0.00	63.95 -3.29 0.00	63.08 -3.39 0.00	65.08 -3.07 0.00	61.19 -2.48 0.00	53.58 -2.00 0.00	46.60 -2.25 0.00
SITHE___MASSENA 23902	40.69 -0.41 0.00	38.04 -0.38 0.00	36.46 -0.37 0.00	37.06 -0.37 0.00	38.04 -0.38 0.00	43.09 -0.39 0.00	63.89 -1.11 0.00	65.93 -1.62 0.00	64.42 -1.92 0.00	65.44 -2.16 0.00	67.13 -2.29 0.00	68.04 -2.47 0.00	69.10 -2.51 0.00	70.77 -2.34 0.00	69.57 -2.45 0.00	70.88 -1.82 0.00	70.89 -1.82 0.00	65.71 -1.68 0.00	65.56 -1.68 0.00	65.14 -1.33 0.00	66.38 -1.77 0.00	61.63 -2.04 0.00	53.86 -1.72 0.00	47.92 -0.93 0.00

SITHE___OGDNSBRG 24021	40.90 -0.21 0.00	38.19 -0.23 0.00	36.57 -0.26 0.00	37.17 -0.26 0.00	38.16 -0.27 0.00	43.30 -0.17 0.00	64.41 -0.58 0.00	66.27 -1.28 0.00	64.09 -2.26 0.00	65.10 -2.50 0.00	66.85 -2.57 0.00	67.55 -2.96 0.00	68.60 -3.01 0.00	70.84 -2.27 0.00	69.86 -2.16 0.00	71.24 -1.45 0.00	71.32 -1.38 0.00	66.05 -1.35 0.00	65.90 -1.34 0.00	65.54 -0.93 0.00	66.85 -1.29 0.00	61.89 -1.78 0.00	53.92 -1.67 0.00	47.96 -0.88 0.00
SITHE___STERLING 23777	40.94 -0.16 0.00	38.19 -0.23 0.00	36.60 -0.22 0.00	37.17 -0.26 0.00	38.19 -0.23 0.00	43.39 -0.09 0.00	65.39 0.39 0.00	68.09 0.54 0.00	66.02 -0.33 0.00	67.20 -0.41 0.00	69.14 -0.28 0.00	70.16 -0.35 0.00	71.32 -0.29 0.00	73.47 0.37 0.00	72.31 0.29 0.00	72.84 0.15 0.00	72.78 0.07 0.00	67.46 0.07 0.00	67.24 0.00 0.00	66.40 -0.07 0.00	68.56 0.41 0.00	64.12 0.45 0.00	55.53 -0.06 0.00	48.40 -0.44 0.00
SOUTH CAIRO___GT 23612	43.04 1.93 0.00	40.23 1.81 0.00	38.56 1.73 0.00	39.23 1.80 0.00	40.23 1.81 0.00	45.39 1.91 0.00	68.18 3.18 0.00	71.33 3.78 0.00	70.73 4.38 0.00	72.47 4.87 0.00	74.49 5.07 0.00	75.73 5.22 0.00	76.91 5.30 0.00	78.30 5.19 0.00	77.21 5.19 0.00	77.71 5.02 0.00	77.72 5.02 0.00	71.98 4.58 0.00	71.88 4.64 0.00	70.72 4.25 0.00	72.71 4.57 0.00	67.87 4.20 0.00	58.81 3.22 0.00	51.38 2.54 0.00
SOUTH HAMPTN___IC 23720	69.49 5.26 -23.12	60.06 4.84 -16.80	56.29 4.64 -14.82	51.27 4.64 -9.20	53.42 4.92 -10.08	68.55 5.61 -19.46	74.73 8.97 -0.76	78.10 10.54 -0.01	79.12 10.95 -1.82	79.43 10.95 -0.88	80.29 10.83 -0.04	82.33 11.07 -0.74	82.93 11.31 -0.01	84.07 10.97 0.00	83.54 11.52 0.00	84.18 11.49 0.00	84.34 11.63 0.00	81.43 10.51 -3.52	81.22 10.15 -3.82	81.33 9.84 -5.02	84.10 9.88 -6.07	83.55 9.55 -10.33	80.50 7.73 -17.19	73.07 6.45 -17.78
SOUTHOLD___IC 23719	69.74 5.51 -23.12	60.29 5.07 -16.80	56.51 4.86 -14.82	51.50 4.87 -9.20	53.65 5.15 -10.08	68.85 5.91 -19.46	75.18 9.42 -0.76	78.77 11.21 -0.01	79.78 11.61 -1.82	80.11 11.63 -0.88	81.05 11.59 -0.04	83.10 11.85 -0.74	83.65 12.03 -0.01	84.80 11.70 0.00	84.26 12.24 0.00	84.98 12.29 0.00	85.06 12.36 0.00	82.10 11.19 -3.52	81.96 10.89 -3.82	81.99 10.50 -5.02	84.84 10.63 -6.07	84.19 10.19 -10.33	81.00 8.23 -17.19	73.46 6.84 -17.78
ST LAWRENCE___ 23600	40.57 -0.53 0.00	37.93 -0.50 0.00	36.35 -0.48 0.00	36.98 -0.45 0.00	37.93 -0.50 0.00	42.96 -0.52 0.00	63.70 -1.30 0.00	65.79 -1.76 0.00	64.42 -1.92 0.00	65.37 -2.23 0.00	67.13 -2.29 0.00	68.04 -2.47 0.00	69.10 -2.51 0.00	70.69 -2.41 0.00	69.57 -2.45 0.00	70.66 -2.04 0.00	70.74 -1.96 0.00	65.51 -1.89 0.00	65.36 -1.88 0.00	64.94 -1.53 0.00	66.24 -1.91 0.00	61.44 -2.23 0.00	53.80 -1.78 0.00	47.87 -0.98 0.00
STATION 5_MISC_HYD 23604	36.54 -4.56 0.00	33.93 -4.50 0.00	32.41 -4.42 0.00	32.75 -4.68 0.00	33.74 -4.69 0.00	38.74 -4.74 0.00	58.50 -6.50 0.00	62.01 -5.54 0.00	60.31 -6.04 0.00	61.52 -6.08 0.00	63.52 -5.90 0.00	64.94 -5.57 0.00	65.95 -5.66 0.00	67.33 -5.78 0.00	65.97 -6.05 0.00	66.37 -6.32 0.00	65.94 -6.76 0.00	61.13 -6.27 0.00	60.52 -6.72 0.00	59.55 -6.91 0.00	61.74 -6.41 0.00	57.75 -5.92 0.00	50.30 -5.28 0.00	42.98 -5.86 0.00
STURGEON_POOL_HYD 23609	43.16 2.06 0.00	40.35 1.92 0.00	38.67 1.84 0.00	39.30 1.87 0.00	40.35 1.92 0.00	45.52 2.04 0.00	68.51 3.51 0.00	72.08 4.53 0.00	71.52 5.18 0.00	73.35 5.75 0.00	75.39 5.97 0.00	76.65 6.13 0.00	77.84 6.23 0.00	79.25 6.14 0.00	78.21 6.19 0.00	78.73 6.03 0.00	78.81 6.11 0.00	72.99 5.59 0.00	72.82 5.58 0.00	71.59 5.12 0.00	73.46 5.32 0.00	68.70 5.03 0.00	59.53 3.95 0.00	51.87 3.03 0.00
SYRACUSE___POWER 24017	39.79 -1.32 0.00	37.12 -1.31 0.00	35.54 -1.29 0.00	36.04 -1.38 0.00	37.08 -1.34 0.00	42.17 -1.30 0.00	63.57 -1.43 0.00	66.33 -1.22 0.00	64.62 -1.73 0.00	65.78 -1.83 0.00	67.68 -1.74 0.00	68.82 -1.69 0.00	69.89 -1.72 0.00	71.35 -1.75 0.00	70.22 -1.80 0.00	70.73 -1.96 0.00	70.74 -1.96 0.00	65.51 -1.89 0.00	65.36 -1.88 0.00	64.47 -1.99 0.00	66.58 -1.57 0.00	62.46 -1.21 0.00	54.36 -1.22 0.00	47.28 -1.56 0.00
Stony___Brook 24151	68.30 4.07 -23.12	59.02 3.80 -16.80	55.29 3.65 -14.82	50.30 3.67 -9.20	52.35 3.84 -10.08	67.20 4.26 -19.46	72.39 6.63 -0.76	75.40 7.84 -0.01	76.47 8.29 -1.82	76.93 8.45 -0.88	77.79 8.33 -0.04	79.79 8.53 -0.74	80.21 8.59 -0.01	81.29 8.19 0.00	80.81 8.79 0.00	81.35 8.65 0.00	81.50 8.80 0.00	78.87 7.95 -3.52	78.80 7.73 -3.82	78.80 7.31 -5.02	81.51 7.29 -6.07	81.13 7.13 -10.33	78.61 5.84 -17.19	71.65 5.03 -17.78
UPPER HUDSON___HYD 24058	42.26 1.15 0.00	39.65 1.23 0.00	38.08 1.25 0.00	38.74 1.31 0.00	39.65 1.23 0.00	44.70 1.22 0.00	67.34 2.34 0.00	70.73 3.17 0.00	70.00 3.65 0.00	71.73 4.12 0.00	73.65 4.23 0.00	74.74 4.23 0.00	75.90 4.30 0.00	77.27 4.17 0.00	76.20 4.18 0.00	76.62 3.93 0.00	76.63 3.93 0.00	71.17 3.77 0.00	70.94 3.70 0.00	70.12 3.66 0.00	71.96 3.82 0.00	67.04 3.37 0.00	57.97 2.39 0.00	50.89 2.05 0.00
UPPER RAQUET___HYD 24056	39.67 -1.44 0.00	37.00 -1.42 0.00	35.46 -1.36 0.00	36.08 -1.35 0.00	37.00 -1.42 0.00	41.96 -1.52 0.00	62.40 -2.60 0.00	64.11 -3.45 0.00	61.70 -4.64 0.00	62.67 -4.93 0.00	64.42 -5.00 0.00	64.80 -5.71 0.00	65.81 -5.80 0.00	68.28 -4.83 0.00	67.70 -4.32 0.00	68.99 -3.71 0.00	69.00 -3.71 0.00	63.82 -3.57 0.00	63.68 -3.56 0.00	63.34 -3.12 0.00	64.54 -3.61 0.00	59.85 -3.82 0.00	52.25 -3.33 0.00	46.55 -2.30 0.00
VISCHER___FERRY HYD 24020	42.38 1.27 0.00	39.77 1.34 0.00	38.15 1.33 0.00	38.81 1.38 0.00	39.77 1.34 0.00	44.78 1.30 0.00	67.21 2.21 0.00	70.46 2.90 0.00	69.73 3.38 0.00	71.39 3.79 0.00	73.31 3.89 0.00	74.46 3.95 0.00	75.62 4.01 0.00	76.98 3.87 0.00	75.91 3.89 0.00	76.40 3.71 0.00	76.41 3.71 0.00	70.97 3.57 0.00	70.80 3.56 0.00	69.79 3.32 0.00	71.62 3.48 0.00	66.92 3.25 0.00	58.03 2.45 0.00	50.89 2.05 0.00
WADING RIVER_IC_1 23522	68.46 4.23 -23.12	59.14 3.92 -16.80	55.41 3.76 -14.82	50.45 3.82 -9.20	52.50 4.00 -10.08	67.42 4.48 -19.46	72.78 7.02 -0.76	75.87 8.31 -0.01	76.73 8.56 -1.82	76.93 8.45 -0.88	77.72 8.26 -0.04	79.72 8.46 -0.74	80.21 8.59 -0.01	81.37 8.26 0.00	80.81 8.79 0.00	81.42 8.72 0.00	81.57 8.87 0.00	78.93 8.02 -3.52	78.73 7.67 -3.82	78.80 7.31 -5.02	81.37 7.16 -6.07	81.07 7.07 -10.33	78.61 5.84 -17.19	71.75 5.13 -17.78
WADING RIVER_IC_2 23547	68.46 4.23 -23.12	59.14 3.92 -16.80	55.41 3.76 -14.82	50.45 3.82 -9.20	52.50 4.00 -10.08	67.42 4.48 -19.46	72.78 7.02 -0.76	75.87 8.31 -0.01	76.73 8.56 -1.82	76.93 8.45 -0.88	77.72 8.26 -0.04	79.72 8.46 -0.74	80.21 8.59 -0.01	81.37 8.26 0.00	80.81 8.79 0.00	81.42 8.72 0.00	81.57 8.87 0.00	78.93 8.02 -3.52	78.73 7.67 -3.82	78.80 7.31 -5.02	81.37 7.16 -6.07	81.07 7.07 -10.33	78.61 5.84 -17.19	71.75 5.13 -17.78
WADING RIVER_IC_3 23601	68.46 4.23 -23.12	59.14 3.92 -16.80	55.41 3.76 -14.82	50.45 3.82 -9.20	52.50 4.00 -10.08	67.42 4.48 -19.46	72.78 7.02 -0.76	75.87 8.31 -0.01	76.73 8.56 -1.82	76.93 8.45 -0.88	77.72 8.26 -0.04	79.72 8.46 -0.74	80.21 8.59 -0.01	81.37 8.26 0.00	80.81 8.79 0.00	81.42 8.72 0.00	81.57 8.87 0.00	78.93 8.02 -3.52	78.73 7.67 -3.82	78.80 7.31 -5.02	81.37 7.16 -6.07	81.07 7.07 -10.33	78.61 5.84 -17.19	71.75 5.13 -17.78

WALDEN___HYDRO 24148	43.04 1.93 0.00	40.23 1.81 0.00	38.56 1.73 0.00	39.19 1.76 0.00	40.19 1.77 0.00	45.35 1.87 0.00	68.25 3.25 0.00	71.94 4.39 0.00	71.39 5.04 0.00	73.15 5.54 0.00	75.11 5.69 0.00	76.44 5.92 0.00	77.62 6.01 0.00	79.03 5.92 0.00	77.93 5.91 0.00	78.44 5.74 0.00	78.52 5.82 0.00	72.79 5.39 0.00	72.62 5.38 0.00	71.39 4.92 0.00	73.33 5.18 0.00	68.51 4.84 0.00	59.42 3.84 0.00	51.77 2.93 0.00
WARRENSBURG___ 23737	42.30 1.19 0.00	39.69 1.27 0.00	38.11 1.29 0.00	38.78 1.35 0.00	39.69 1.27 0.00	44.74 1.26 0.00	67.47 2.47 0.00	70.79 3.24 0.00	70.13 3.78 0.00	71.79 4.19 0.00	73.79 4.37 0.00	74.88 4.37 0.00	75.97 4.37 0.00	77.42 4.31 0.00	76.27 4.25 0.00	76.69 4.00 0.00	76.70 4.00 0.00	71.30 3.91 0.00	71.07 3.83 0.00	70.19 3.72 0.00	72.03 3.88 0.00	67.17 3.50 0.00	58.03 2.45 0.00	50.94 2.10 0.00
WATERSIDE___6 8 9 23538	45.22 4.11 0.00	42.12 3.69 0.00	40.36 3.54 0.00	40.99 3.56 0.00	42.04 3.61 0.00	47.61 4.13 0.00	71.56 6.56 0.00	76.54 8.98 0.00	76.17 9.82 0.00	78.15 10.55 0.00	80.46 11.04 0.00	81.80 11.28 0.00	83.00 11.39 0.00	84.51 11.40 0.00	83.33 11.31 0.00	83.82 11.12 0.00	83.98 11.27 0.00	77.91 10.51 0.00	77.60 10.36 0.00	76.31 9.84 0.00	78.10 9.95 0.00	73.35 9.68 0.00	63.48 7.89 0.00	54.95 6.11 0.00
WEST BABYLON___IC 23714	68.26 4.03 -23.12	58.95 3.73 -16.80	55.22 3.57 -14.82	50.22 3.59 -9.20	52.23 3.73 -10.08	67.11 4.17 -19.46	72.46 6.69 -0.76	75.53 7.97 -0.01	76.73 8.56 -1.82	77.41 8.92 -0.88	78.49 9.02 -0.04	80.49 9.24 -0.74	80.78 9.17 -0.01	81.95 8.85 0.00	81.38 9.36 0.00	81.93 9.23 0.00	82.01 9.31 0.00	79.40 8.49 -3.52	79.40 8.34 -3.82	79.40 7.91 -5.02	82.26 8.04 -6.07	81.77 7.77 -10.33	79.22 6.45 -17.19	71.94 5.32 -17.78
WEST CANADA___HYD 24049	41.11 0.00 0.00	38.42 0.00 0.00	36.82 0.00 0.00	37.47 0.04 0.00	38.42 0.00 0.00	43.48 0.00 0.00	65.13 0.13 0.00	67.69 0.14 0.00	66.41 0.07 0.00	67.67 0.07 0.00	69.49 0.07 0.00	70.58 0.07 0.00	71.68 0.07 0.00	73.25 0.15 0.00	72.16 0.14 0.00	72.77 0.07 0.00	72.78 0.07 0.00	67.46 0.07 0.00	67.31 0.07 0.00	66.47 0.00 0.00	68.22 0.07 0.00	63.80 0.13 0.00	55.69 0.11 0.00	48.84 0.00 0.00
WESTERN_NY_WIND 24143	37.45 -3.66 0.00	34.85 -3.57 0.00	33.44 -3.39 0.00	33.57 -3.86 0.00	34.58 -3.84 0.00	39.65 -3.83 0.00	59.93 -5.07 0.00	63.09 -4.46 0.00	60.44 -5.90 0.00	61.52 -6.08 0.00	63.73 -5.69 0.00	65.01 -5.50 0.00	66.02 -5.59 0.00	67.18 -5.92 0.00	65.90 -6.12 0.00	66.30 -6.40 0.00	65.87 -6.83 0.00	60.93 -6.47 0.00	60.58 -6.66 0.00	59.55 -6.91 0.00	62.22 -5.93 0.00	58.70 -4.97 0.00	51.69 -3.89 0.00	43.71 -5.13 0.00
YORK___WARBASSE 23770	45.67 4.56 0.00	42.50 4.07 0.00	40.70 3.87 0.00	41.29 3.86 0.00	42.35 3.92 0.00	48.05 4.57 0.00	72.34 7.34 0.00	77.55 10.00 0.00	77.23 10.88 0.00	79.30 11.70 0.00	81.64 12.22 0.00	83.00 12.48 0.00	84.28 12.67 0.00	85.83 12.72 0.00	84.56 12.53 0.00	85.06 12.36 0.00	85.29 12.58 0.00	79.13 11.73 0.00	78.74 11.50 0.00	77.37 10.90 0.00	79.33 11.18 0.00	74.37 10.70 0.00	64.26 8.67 0.00	55.54 6.69 0.00