

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/12/2005

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	44.57	41.97	38.42	38.10	39.51	48.31	61.08	73.06	74.79	76.90	82.27	82.42	83.08	83.15	82.87	82.93	82.63	78.39	72.92	69.68	77.72	70.67	61.38	51.27
24138	3.15	2.89	2.58	2.53	2.76	3.41	4.84	6.94	7.35	7.99	8.42	8.57	8.70	8.98	8.94	9.08	8.85	8.46	8.33	7.96	8.02	7.18	6.13	4.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	44.70	42.09	38.50	38.21	39.58	48.44	61.25	73.39	75.06	77.18	82.56	82.71	83.45	83.45	83.17	83.23	82.92	78.67	73.24	69.99	78.00	70.93	61.66	51.45
24260	3.27	3.01	2.65	2.63	2.83	3.55	5.01	7.27	7.62	8.27	8.71	8.86	9.07	9.27	9.24	9.38	9.15	8.74	8.65	8.27	8.29	7.43	6.41	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	44.70	42.09	38.50	38.21	39.58	48.44	61.25	73.39	75.06	77.18	82.56	82.71	83.45	83.45	83.17	83.23	82.92	78.67	73.24	69.99	78.00	70.93	61.66	51.45
24261	3.27	3.01	2.65	2.63	2.83	3.55	5.01	7.27	7.62	8.27	8.71	8.86	9.07	9.27	9.24	9.38	9.15	8.74	8.65	8.27	8.29	7.43	6.41	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	42.88	40.57	37.28	37.00	38.11	46.78	59.00	69.36	71.15	72.70	77.98	77.98	78.62	78.48	78.14	77.98	77.83	73.70	68.27	65.42	73.47	66.93	57.79	49.02
24011	1.45	1.49	1.43	1.42	1.36	1.89	2.76	3.24	3.71	3.79	4.14	4.14	4.24	4.30	4.21	4.14	4.06	3.78	3.68	3.70	3.76	3.43	2.54	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.88	40.57	37.28	37.00	38.11	46.78	59.00	69.36	71.15	72.70	77.98	77.98	78.62	78.48	78.14	77.98	77.83	73.70	68.27	65.42	73.47	66.93	57.79	49.02
23798	1.45	1.49	1.43	1.42	1.36	1.89	2.76	3.24	3.71	3.79	4.14	4.14	4.24	4.30	4.21	4.14	4.06	3.78	3.68	3.70	3.76	3.43	2.54	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.88	40.57	37.28	37.00	38.11	46.78	59.00	69.36	71.15	72.70	77.98	77.98	78.62	78.48	78.14	77.98	77.83	73.70	68.27	65.42	73.47	66.93	57.79	49.02
24028	1.45	1.49	1.43	1.42	1.36	1.89	2.76	3.24	3.71	3.79	4.14	4.14	4.24	4.30	4.21	4.14	4.06	3.78	3.68	3.70	3.76	3.43	2.54	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.71	40.45	37.06	36.82	38.00	46.51	58.44	68.50	70.07	71.73	76.88	76.88	77.50	77.44	77.10	77.02	76.87	72.87	67.56	64.68	72.63	66.16	57.35	48.73
23527	1.28	1.37	1.22	1.25	1.25	1.62	2.19	2.38	2.63	2.83	3.03	3.03	3.12	3.26	3.18	3.18	3.10	2.94	2.97	2.96	2.93	2.67	2.10	1.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.88	40.53	37.13	36.86	38.07	46.55	58.55	69.09	70.61	72.28	77.47	77.39	78.02	77.96	77.62	77.54	77.46	73.43	68.01	65.11	73.19	66.67	57.90	48.83
24190	1.45	1.45	1.29	1.28	1.32	1.66	2.31	2.98	3.17	3.38	3.62	3.54	3.64	3.78	3.70	3.69	3.69	3.50	3.42	3.39	3.49	3.17	2.65	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.88	40.53	37.13	36.86	38.07	46.55	58.55	69.09	70.61	72.28	77.47	77.39	78.02	77.96	77.62	77.54	77.46	73.43	68.01	65.11	73.19	66.67	57.90	48.83
23571	1.45	1.45	1.29	1.28	1.32	1.66	2.31	2.98	3.17	3.38	3.62	3.54	3.64	3.78	3.70	3.69	3.69	3.50	3.42	3.39	3.49	3.17	2.65	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.88	40.53	37.13	36.86	38.07	46.55	58.55	69.09	70.61	72.28	77.47	77.39	78.02	77.96	77.62	77.54	77.46	73.43	68.01	65.11	73.19	66.67	57.90	48.83
23572	1.45	1.45	1.29	1.28	1.32	1.66	2.31	2.98	3.17	3.38	3.62	3.54	3.64	3.78	3.70	3.69	3.69	3.50	3.42	3.39	3.49	3.17	2.65	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.88	40.53	37.13	36.86	38.07	46.55	58.55	69.09	70.61	72.28	77.47	77.39	78.02	77.96	77.62	77.54	77.46	73.43	68.01	65.11	73.19	66.67	57.90	48.83
23573	1.45	1.45	1.29	1.28	1.32	1.66	2.31	2.98	3.17	3.38	3.62	3.54	3.64	3.78	3.70	3.69	3.69	3.50	3.42	3.39	3.49	3.17	2.65	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	42.88	40.53	37.13	36.86	38.07	46.55	58.55	69.09	70.61	72.28	77.47	77.39	78.02	77.96	77.62	77.54	77.46	73.43	68.01	65.11	73.19	66.67	57.90	48.83
23574	1.45	1.45	1.29	1.28	1.32	1.66	2.31	2.98	3.17	3.38	3.62	3.54	3.64	3.78	3.70	3.69	3.69	3.50	3.42	3.39	3.49	3.17	2.65	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.05 -0.37 0.00	38.73 -0.35 0.00	35.59 -0.25 0.00	35.33 -0.25 0.00	36.42 -0.33 0.00	44.53 -0.36 0.00	55.51 -0.73 0.00	63.67 -2.45 0.00	65.82 -1.62 0.00	67.12 -1.79 0.00	71.78 -2.07 0.00	71.78 -2.07 0.00	72.22 -2.16 0.00	72.03 -2.15 0.00	71.78 -2.14 0.00	71.86 -1.99 0.00	71.86 -1.92 0.00	68.11 -1.82 0.00	61.81 -2.78 0.00	59.25 -2.47 0.00	67.75 -1.95 0.00	60.89 -2.60 0.00	53.21 -2.04 0.00	46.16 -0.70 0.00
ALLEGHENY___COGEN 23514	39.60 -1.82 0.00	37.05 -2.03 0.00	33.98 -1.86 0.00	33.83 -1.74 0.00	34.88 -1.87 0.00	42.65 -2.24 0.00	53.88 -2.36 0.00	65.72 -0.40 0.00	65.62 -1.82 0.00	66.84 -2.07 0.00	72.45 -1.40 0.00	72.67 -1.18 0.00	73.04 -1.34 0.00	72.84 -1.34 0.00	72.52 -1.40 0.00	71.93 -1.92 0.00	71.63 -2.14 0.00	67.62 -2.31 0.00	62.65 -1.94 0.00	59.68 -2.04 0.00	67.33 -2.37 0.00	62.67 -0.83 0.00	54.53 -0.72 0.00	44.33 -2.53 0.00
AMERICAN_REF_FUEL 24010	37.61 -3.81 0.00	35.13 -3.95 0.00	32.29 -3.55 0.00	32.16 -3.42 0.00	33.15 -3.60 0.00	40.09 -4.80 0.00	50.17 -6.07 0.00	61.75 -4.36 0.00	60.49 -6.95 0.00	61.60 -7.30 0.00	67.06 -6.79 0.00	67.42 -6.42 0.00	67.68 -6.69 0.00	67.43 -6.75 0.00	67.05 -6.87 0.00	66.46 -7.38 0.00	66.18 -7.60 0.00	62.31 -7.62 0.00	57.74 -6.85 0.00	54.87 -6.85 0.00	61.97 -7.74 0.00	58.67 -4.83 0.00	51.82 -3.43 0.00	41.52 -5.34 0.00
ARTHUR_KILL_GT_1 23520	46.19 4.76 0.00	43.39 4.30 0.00	39.65 3.80 0.00	39.28 3.70 0.00	40.65 3.90 0.00	49.84 4.94 0.00	63.05 6.81 0.00	76.04 9.92 0.00	77.90 10.45 0.00	80.28 11.37 0.00	85.89 12.04 0.00	86.04 12.19 0.00	86.95 12.57 0.00	87.09 12.91 0.00	86.72 12.79 0.00	86.85 13.00 0.00	86.39 12.62 0.00	82.03 12.10 0.00	76.54 11.95 0.00	73.08 11.36 0.00	81.49 11.78 0.00	73.91 10.41 0.00	64.20 8.95 0.00	53.38 6.51 0.00
ARTHUR_KILL_2 23512	46.19 4.76 0.00	43.39 4.30 0.00	39.65 3.80 0.00	39.28 3.70 0.00	40.65 3.90 0.00	49.84 4.94 0.00	63.05 6.81 0.00	76.04 9.92 0.00	77.90 10.45 0.00	80.28 11.37 0.00	85.89 12.04 0.00	86.04 12.19 0.00	86.95 12.57 0.00	87.09 12.91 0.00	86.72 12.79 0.00	86.85 13.00 0.00	86.39 12.62 0.00	82.03 12.10 0.00	76.54 11.95 0.00	73.08 11.36 0.00	81.49 11.78 0.00	73.91 10.41 0.00	64.20 8.95 0.00	53.38 6.51 0.00
ARTHUR_KILL_3 23513	44.41 2.98 0.00	41.82 2.74 0.00	38.28 2.44 0.00	37.96 2.38 0.00	39.36 2.61 0.00	48.13 3.23 0.00	60.80 4.56 0.00	72.73 6.61 0.00	74.39 6.95 0.00	76.49 7.58 0.00	81.83 7.98 0.00	81.97 8.12 0.00	82.56 8.18 0.00	82.63 8.46 0.00	82.43 8.50 0.00	82.42 8.57 0.00	82.18 8.41 0.00	77.97 8.04 0.00	72.60 8.01 0.00	69.37 7.65 0.00	77.23 7.53 0.00	70.29 6.79 0.00	61.16 5.91 0.00	51.12 4.26 0.00
ASHOKAN____ 23654	43.66 2.24 0.00	41.23 2.15 0.00	37.78 1.94 0.00	37.46 1.89 0.00	38.73 1.98 0.00	47.32 2.42 0.00	59.73 3.49 0.00	70.55 4.43 0.00	72.23 4.79 0.00	74.21 5.31 0.00	79.46 5.61 0.00	79.54 5.69 0.00	80.18 5.80 0.00	80.11 5.93 0.00	79.76 5.84 0.00	79.61 5.76 0.00	79.45 5.68 0.00	75.17 5.24 0.00	69.95 5.36 0.00	66.90 5.18 0.00	75.35 5.65 0.00	68.45 4.95 0.00	59.28 4.03 0.00	49.77 2.91 0.00
ASTORIA_GT2_1 24094	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT2_2 24095	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT2_3 24096	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT2_4 24097	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT3_1 24098	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT3_2 24099	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT3_3 24100	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT3_4 24101	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT4_1 24102	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00

ASTORIA_GT4_2 24103	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT4_3 24104	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT4_4 24105	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT_1 23523	46.48 5.05 0.00	43.62 4.53 0.00	39.86 4.01 0.00	39.46 3.88 0.00	40.83 4.08 0.00	50.11 5.21 0.00	63.27 7.03 0.00	76.17 10.05 0.00	78.17 10.72 0.00	80.49 11.58 0.00	86.11 12.26 0.00	86.26 12.41 0.00	87.18 12.79 0.00	87.31 13.13 0.00	87.01 13.08 0.00	87.15 13.29 0.00	86.61 12.84 0.00	88.02 12.31 -5.78	77.73 12.21 -0.93	76.11 11.66 -2.73	81.70 11.99 0.00	74.17 10.67 0.00	64.76 9.50 0.00	53.94 7.08 0.00
ASTORIA_GT_10 24110	46.48 5.05 0.00	43.62 4.53 0.00	39.86 4.01 0.00	39.46 3.88 0.00	40.83 4.08 0.00	50.11 5.21 0.00	63.27 7.03 0.00	76.17 10.05 0.00	78.17 10.72 0.00	80.49 11.58 0.00	86.11 12.26 0.00	86.26 12.41 0.00	87.18 12.79 0.00	87.31 13.13 0.00	87.01 13.08 0.00	87.15 13.29 0.00	86.61 12.84 0.00	88.02 12.31 -5.78	77.73 12.21 -0.93	76.11 11.66 -2.73	81.70 11.99 0.00	74.17 10.67 0.00	64.76 9.50 0.00	53.94 7.08 0.00
ASTORIA_GT_11 24225	46.48 5.05 0.00	43.62 4.53 0.00	39.86 4.01 0.00	39.46 3.88 0.00	40.83 4.08 0.00	50.11 5.21 0.00	63.27 7.03 0.00	76.17 10.05 0.00	78.17 10.72 0.00	80.49 11.58 0.00	86.11 12.26 0.00	86.26 12.41 0.00	87.18 12.79 0.00	87.31 13.13 0.00	87.01 13.08 0.00	87.15 13.29 0.00	86.61 12.84 0.00	88.02 12.31 -5.78	77.73 12.21 -0.93	76.11 11.66 -2.73	81.70 11.99 0.00	74.17 10.67 0.00	64.76 9.50 0.00	53.94 7.08 0.00
ASTORIA_GT_12 24226	46.48 5.05 0.00	43.62 4.53 0.00	39.86 4.01 0.00	39.46 3.88 0.00	40.83 4.08 0.00	50.11 5.21 0.00	63.27 7.03 0.00	76.17 10.05 0.00	78.17 10.72 0.00	80.49 11.58 0.00	86.11 12.26 0.00	86.26 12.41 0.00	87.18 12.79 0.00	87.31 13.13 0.00	87.01 13.08 0.00	87.15 13.29 0.00	86.61 12.84 0.00	88.02 12.31 -5.78	77.73 12.21 -0.93	76.11 11.66 -2.73	81.70 11.99 0.00	74.17 10.67 0.00	64.76 9.50 0.00	53.94 7.08 0.00
ASTORIA_GT_13 24227	46.48 5.05 0.00	43.62 4.53 0.00	39.86 4.01 0.00	39.46 3.88 0.00	40.83 4.08 0.00	50.11 5.21 0.00	63.27 7.03 0.00	76.17 10.05 0.00	78.17 10.72 0.00	80.49 11.58 0.00	86.11 12.26 0.00	86.26 12.41 0.00	87.18 12.79 0.00	87.31 13.13 0.00	87.01 13.08 0.00	87.15 13.29 0.00	86.61 12.84 0.00	88.02 12.31 -5.78	77.73 12.21 -0.93	76.11 11.66 -2.73	81.70 11.99 0.00	74.17 10.67 0.00	64.76 9.50 0.00	53.94 7.08 0.00
ASTORIA_GT_5 24106	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT_7 24107	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA_GT_8 24108	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA___2 24149	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ASTORIA___3 23516	46.44 5.01 0.00	43.58 4.49 0.00	39.83 3.98 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.05 6.81 0.00	75.77 9.65 0.00	77.76 10.32 0.00	80.07 11.16 0.00	85.67 11.82 0.00	85.82 11.96 0.00	86.73 12.35 0.00	86.94 12.76 0.00	86.57 12.64 0.00	86.70 12.85 0.00	86.25 12.47 0.00	87.67 11.96 -5.78	77.40 11.88 -0.93	75.74 11.29 -2.73	81.35 11.64 0.00	73.79 10.29 0.00	64.65 9.39 0.00	53.94 7.08 0.00
ASTORIA___4 23517	46.77 5.34 0.00	43.89 4.81 0.00	40.11 4.27 0.00	39.74 4.16 0.00	41.13 4.37 0.00	50.46 5.57 0.00	63.61 7.37 0.00	76.50 10.38 0.00	78.50 11.06 0.00	80.83 11.92 0.00	86.48 12.63 0.00	86.70 12.85 0.00	87.47 13.09 0.00	87.83 13.65 0.00	87.31 13.38 0.00	87.59 13.74 0.00	87.06 13.28 0.00	82.66 12.73 0.00	77.79 12.27 -0.93	76.17 11.73 -2.73	81.77 12.06 0.00	74.42 10.92 0.00	64.98 9.72 0.00	54.22 7.36 0.00
ASTORIA___5 23518	46.82 5.39 0.00	43.93 4.85 0.00	40.15 4.30 0.00	39.78 4.20 0.00	41.16 4.41 0.00	50.51 5.61 0.00	63.78 7.54 0.00	76.90 10.78 0.00	78.91 11.46 0.00	81.25 12.33 0.00	86.92 13.07 0.00	87.15 13.29 0.00	87.92 13.54 0.00	88.27 14.09 0.00	87.75 13.82 0.00	88.03 14.18 0.00	87.50 13.72 0.00	83.08 13.15 0.00	78.18 12.66 -0.93	76.54 12.10 -2.73	82.18 12.48 0.00	74.74 11.24 0.00	65.20 9.95 0.00	54.27 7.40 0.00
ATHENS_STG_1 23668	42.75 1.33 0.00	40.37 1.29 0.00	37.03 1.18 0.00	36.72 1.14 0.00	37.96 1.21 0.00	46.33 1.44 0.00	58.32 2.08 0.00	69.09 2.98 0.00	70.61 3.17 0.00	72.42 3.51 0.00	77.54 3.69 0.00	77.54 3.69 0.00	78.10 3.72 0.00	78.11 3.93 0.00	77.84 3.92 0.00	77.76 3.91 0.00	77.68 3.91 0.00	73.64 3.71 0.00	68.33 3.75 0.00	65.30 3.58 0.00	73.40 3.69 0.00	66.80 3.30 0.00	58.01 2.76 0.00	48.78 1.92 0.00

ATHENS_STG_2 23670	42.75 1.33 0.00	40.37 1.29 0.00	37.03 1.18 0.00	36.72 1.14 0.00	37.96 1.21 0.00	46.33 1.44 0.00	58.27 2.02 0.00	69.09 2.98 0.00	70.61 3.17 0.00	72.42 3.51 0.00	77.54 3.69 0.00	77.54 3.69 0.00	78.10 3.72 0.00	78.11 3.93 0.00	77.84 3.92 0.00	77.76 3.91 0.00	77.61 3.84 0.00	73.64 3.71 0.00	68.33 3.75 0.00	65.30 3.58 0.00	73.40 3.69 0.00	66.80 3.30 0.00	58.01 2.76 0.00	48.78 1.92 0.00
ATHENS_STG_3 23677	42.75 1.33 0.00	40.37 1.29 0.00	37.03 1.18 0.00	36.72 1.14 0.00	37.96 1.21 0.00	46.33 1.44 0.00	58.27 2.02 0.00	69.09 2.98 0.00	70.61 3.17 0.00	72.42 3.51 0.00	77.54 3.69 0.00	77.54 3.69 0.00	78.10 3.72 0.00	78.11 3.93 0.00	77.84 3.92 0.00	77.76 3.91 0.00	77.61 3.84 0.00	73.64 3.71 0.00	68.33 3.75 0.00	65.30 3.58 0.00	73.40 3.69 0.00	66.80 3.30 0.00	58.01 2.76 0.00	48.78 1.92 0.00
BARRETT_IC_1 23704	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_10 23701	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_11 23702	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_12 23703	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_2 23705	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_3 23706	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_4 23707	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_5 23708	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_6 23709	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_7 23710	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_8 23711	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT_IC_9 23700	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT___1 23545	66.65 3.52 -21.70	56.29 3.28 -13.93	38.83 2.97 -0.01	38.50 2.92 -0.01	45.47 3.12 -5.59	64.93 3.82 -16.22	71.04 5.29 -9.51	79.72 7.14 -6.46	81.12 7.28 -6.40	81.52 7.99 -4.62	83.29 8.05 -1.39	83.29 8.12 -1.32	83.44 8.26 -0.81	84.43 8.83 -1.43	84.21 9.02 -1.27	84.29 9.16 -1.28	82.41 8.63 -0.01	81.27 8.60 -2.74	79.00 8.33 -6.08	80.18 7.96 -10.50	85.86 7.95 -8.21	84.57 7.49 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29
BARRETT___2 23546	66.56 3.44 -21.70	56.22 3.20 -13.93	38.76 2.90 -0.01	38.43 2.85 -0.01	45.39 3.05 -5.59	64.84 3.73 -16.22	70.93 5.17 -9.51	79.32 6.74 -6.46	80.72 6.88 -6.40	81.10 7.58 -4.62	82.85 7.61 -1.39	82.85 7.68 -1.32	83.00 7.81 -0.81	83.99 8.38 -1.43	83.77 8.58 -1.27	83.84 8.71 -1.28	81.97 8.19 -0.01	80.85 8.18 -2.74	78.68 8.01 -6.08	79.87 7.65 -10.50	85.44 7.53 -8.21	84.45 7.37 -13.59	76.00 6.41 -14.34	69.93 4.78 -18.29

BEAVER RIVER___HYD 24048	41.09 -0.33 0.00	38.69 -0.39 0.00	35.66 -0.18 0.00	35.40 -0.18 0.00	36.42 -0.33 0.00	44.67 -0.22 0.00	56.24 0.00 0.00	65.65 -0.46 0.00	66.97 -0.47 0.00	68.29 -0.62 0.00	73.33 -0.52 0.00	73.33 -0.52 0.00	74.30 -0.07 0.00	74.33 0.15 0.00	74.00 0.07 0.00	73.78 -0.07 0.00	73.63 -0.15 0.00	69.23 -0.70 0.00	62.78 -1.81 0.00	59.37 -2.35 0.00	69.01 -0.70 0.00	62.80 -0.70 0.00	54.70 -0.55 0.00	46.49 -0.37 0.00
BEEBEE_GT_13 23619	39.23 -2.20 0.00	36.70 -2.38 0.00	33.66 -2.19 0.00	33.51 -2.06 0.00	34.66 -2.09 0.00	42.38 -2.51 0.00	52.76 -3.49 0.00	64.00 -2.12 0.00	64.20 -3.24 0.00	65.26 -3.65 0.00	70.75 -3.10 0.00	71.04 -2.81 0.00	71.40 -2.98 0.00	71.21 -2.97 0.00	70.89 -3.03 0.00	70.38 -3.47 0.00	69.94 -3.84 0.00	66.08 -3.85 0.00	61.16 -3.42 0.00	58.20 -3.52 0.00	65.73 -3.97 0.00	61.02 -2.48 0.00	53.32 -1.93 0.00	44.24 -2.62 0.00
BETHLEHEM___GRP 23843	42.88 1.45 0.00	40.53 1.45 0.00	37.13 1.29 0.00	36.86 1.28 0.00	38.07 1.32 0.00	46.55 1.66 0.00	58.55 2.31 0.00	69.09 2.98 0.00	70.61 3.17 0.00	72.28 3.38 0.00	77.47 3.62 0.00	77.39 3.54 0.00	78.02 3.64 0.00	77.96 3.78 0.00	77.62 3.70 0.00	77.54 3.69 0.00	77.46 3.69 0.00	73.43 3.50 0.00	68.01 3.42 0.00	65.11 3.39 0.00	73.19 3.49 0.00	66.67 3.17 0.00	57.90 2.65 0.00	48.83 1.97 0.00
BETHLEHEM___STEEL 23779	37.74 -3.69 0.00	35.21 -3.87 0.00	32.33 -3.51 0.00	32.23 -3.34 0.00	33.19 -3.56 0.00	40.36 -4.53 0.00	50.67 -5.57 0.00	62.61 -3.50 0.00	61.71 -5.73 0.00	62.91 -5.99 0.00	68.53 -5.32 0.00	68.83 -5.02 0.00	69.17 -5.21 0.00	68.91 -5.27 0.00	68.53 -5.40 0.00	67.79 -6.06 0.00	67.50 -6.27 0.00	63.57 -6.36 0.00	58.90 -5.68 0.00	55.98 -5.74 0.00	63.29 -6.41 0.00	59.56 -3.94 0.00	52.16 -3.09 0.00	41.75 -5.11 0.00
BETHPAGE_CC_4 323564	67.19 4.06 -21.70	56.81 3.79 -13.93	39.26 3.41 -0.01	38.97 3.38 -0.01	45.91 3.56 -5.60	65.52 4.40 -16.22	71.72 5.96 -9.51	80.44 7.87 -6.46	81.87 8.03 -6.40	81.86 8.34 -4.62	83.22 7.98 -1.39	83.22 8.05 -1.32	83.22 8.03 -0.81	84.36 8.75 -1.43	84.29 9.09 -1.27	84.29 9.16 -1.28	82.34 8.56 -0.01	81.27 8.60 -2.74	79.13 8.46 -6.08	80.24 8.02 -10.50	85.86 7.95 -8.21	84.26 7.18 -13.59	75.89 6.30 -14.34	70.11 4.97 -18.29
BINGHAMTON___COGEN 23790	40.31 -1.12 0.00	37.91 -1.17 0.00	34.70 -1.15 0.00	34.47 -1.10 0.00	35.57 -1.18 0.00	43.59 -1.30 0.00	55.06 -1.18 0.00	66.12 0.00 0.00	66.90 -0.54 0.00	68.36 -0.55 0.00	73.55 -0.30 0.00	73.63 -0.22 0.00	74.08 -0.30 0.00	74.03 -0.15 0.00	73.70 -0.22 0.00	73.33 -0.52 0.00	73.18 -0.59 0.00	69.30 -0.63 0.00	64.26 -0.32 0.00	61.29 -0.43 0.00	69.15 -0.56 0.00	63.43 -0.06 0.00	54.81 -0.44 0.00	45.45 -1.41 0.00
BLACK RIVER___HYD 24047	40.97 -0.46 0.00	38.57 -0.51 0.00	35.52 -0.32 0.00	35.22 -0.36 0.00	36.31 -0.44 0.00	44.53 -0.36 0.00	56.24 0.00 0.00	66.05 -0.07 0.00	67.30 -0.13 0.00	68.63 -0.28 0.00	73.78 -0.07 0.00	73.78 -0.07 0.00	74.68 0.30 0.00	74.62 0.45 0.00	74.29 0.37 0.00	74.00 0.15 0.00	73.85 0.07 0.00	69.44 -0.49 0.00	62.97 -1.61 0.00	59.37 -2.35 0.00	69.35 -0.35 0.00	63.24 -0.25 0.00	54.86 -0.39 0.00	46.44 -0.42 0.00
BLUE_CIRC_CHEM_DRP 24182	42.75 1.33 0.00	40.41 1.33 0.00	37.03 1.18 0.00	36.75 1.17 0.00	37.96 1.21 0.00	46.37 1.48 0.00	58.27 2.02 0.00	68.89 2.78 0.00	70.41 2.97 0.00	72.08 3.17 0.00	77.25 3.40 0.00	77.25 3.40 0.00	77.80 3.42 0.00	77.74 3.56 0.00	77.47 3.55 0.00	77.39 3.54 0.00	77.32 3.54 0.00	73.29 3.36 0.00	67.95 3.36 0.00	64.93 3.21 0.00	73.05 3.35 0.00	66.54 3.05 0.00	57.74 2.49 0.00	48.64 1.78 0.00
BOC_GAS_DRP 24189	42.50 1.08 0.00	40.18 1.09 0.00	36.81 0.97 0.00	36.54 0.96 0.00	37.78 1.03 0.00	46.11 1.21 0.00	57.87 1.63 0.00	68.36 2.25 0.00	69.87 2.43 0.00	71.53 2.62 0.00	76.66 2.81 0.00	76.58 2.73 0.00	77.21 2.83 0.00	77.07 2.89 0.00	76.81 2.88 0.00	76.73 2.88 0.00	76.65 2.88 0.00	72.66 2.73 0.00	67.36 2.78 0.00	64.43 2.72 0.00	72.42 2.72 0.00	66.04 2.54 0.00	57.35 2.10 0.00	48.36 1.50 0.00
BORALEX_4TH_BRANCH 23824	42.71 1.28 0.00	40.45 1.37 0.00	37.06 1.22 0.00	36.82 1.25 0.00	38.00 1.25 0.00	46.51 1.62 0.00	58.44 2.19 0.00	68.50 2.38 0.00	70.07 2.63 0.00	71.73 2.83 0.00	76.88 3.03 0.00	76.88 3.03 0.00	77.50 3.12 0.00	77.44 3.26 0.00	77.10 3.18 0.00	77.02 3.18 0.00	76.87 3.10 0.00	72.87 2.94 0.00	67.56 2.97 0.00	64.68 2.96 0.00	72.63 2.93 0.00	66.16 2.67 0.00	57.35 2.10 0.00	48.73 1.87 0.00
BOWLINE___1 23526	43.66 2.24 0.00	41.15 2.07 0.00	37.71 1.86 0.00	37.39 1.81 0.00	38.73 1.98 0.00	47.27 2.38 0.00	59.73 3.49 0.00	71.21 5.09 0.00	72.90 5.46 0.00	74.90 5.99 0.00	80.13 6.28 0.00	80.20 6.35 0.00	80.85 6.47 0.00	80.93 6.75 0.00	80.65 6.73 0.00	80.64 6.79 0.00	80.34 6.57 0.00	76.22 6.29 0.00	70.85 6.26 0.00	67.70 5.99 0.00	75.77 6.06 0.00	68.83 5.33 0.00	59.78 4.53 0.00	50.05 3.19 0.00
BOWLINE___2 23595	43.66 2.24 0.00	41.15 2.07 0.00	37.71 1.86 0.00	37.39 1.81 0.00	38.70 1.95 0.00	47.27 2.38 0.00	59.73 3.49 0.00	71.21 5.09 0.00	72.90 5.46 0.00	74.83 5.93 0.00	80.13 6.28 0.00	80.20 6.35 0.00	80.85 6.47 0.00	80.93 6.75 0.00	80.65 6.73 0.00	80.64 6.79 0.00	80.34 6.57 0.00	76.22 6.29 0.00	70.85 6.26 0.00	67.70 5.99 0.00	75.70 5.99 0.00	68.83 5.33 0.00	59.78 4.53 0.00	50.05 3.19 0.00
BROOKHAVEN___DRP 24191	68.35 5.22 -21.70	57.86 4.85 -13.93	40.27 4.41 -0.01	39.93 4.34 -0.01	46.94 4.59 -5.60	66.77 5.66 -16.22	73.13 7.37 -9.52	81.57 8.99 -6.46	82.40 8.56 -6.40	82.00 8.48 -4.62	82.41 7.16 -1.39	82.33 7.16 -1.32	82.25 7.07 -0.81	83.62 8.01 -1.43	83.92 8.72 -1.27	83.92 8.79 -1.28	81.60 7.82 -0.01	80.92 8.25 -2.74	78.55 7.88 -6.08	79.69 7.47 -10.50	85.44 7.53 -8.21	83.88 6.79 -13.59	75.94 6.35 -14.34	70.82 5.67 -18.29
BROOKLYN_NAVY_YARD 23515	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.21 2.63 0.00	39.58 2.83 0.00	48.44 3.55 0.00	61.19 4.95 0.00	73.26 7.14 0.00	74.92 7.49 0.00	77.11 8.20 0.00	82.49 8.64 0.00	82.64 8.79 0.00	83.30 8.93 0.00	83.45 9.27 0.00	83.09 9.17 0.00	83.23 9.38 0.00	82.85 9.07 0.00	78.60 8.67 0.00	73.18 8.59 0.00	69.93 8.21 0.00	77.93 8.22 0.00	70.93 7.43 0.00	61.60 6.35 0.00	51.45 4.59 0.00
BURROWS___LYONSDAL 23803	41.51 0.08 0.00	39.08 0.00 0.00	35.95 0.11 0.00	35.65 0.07 0.00	36.79 0.04 0.00	45.07 0.18 0.00	56.81 0.56 0.00	66.78 0.66 0.00	68.11 0.67 0.00	69.46 0.55 0.00	74.59 0.74 0.00	74.59 0.74 0.00	75.27 0.89 0.00	75.22 1.04 0.00	74.89 0.96 0.00	74.66 0.81 0.00	74.51 0.74 0.00	70.35 0.42 0.00	64.13 -0.45 0.00	60.73 -0.99 0.00	70.19 0.49 0.00	64.00 0.51 0.00	55.58 0.33 0.00	46.95 0.09 0.00
CALPINE BETH_PAGE_GT4 24209	67.02 3.89 -21.70	56.65 3.63 -13.93	39.15 3.30 -0.01	38.83 3.24 -0.01	45.80 3.45 -5.59	65.38 4.26 -16.22	71.55 5.79 -9.51	80.31 7.74 -6.46	81.80 7.96 -6.40	81.79 8.27 -4.62	83.15 7.90 -1.39	83.15 7.98 -1.32	83.22 8.03 -0.81	84.29 8.68 -1.43	84.21 9.02 -1.27	84.21 9.08 -1.28	82.27 8.48 -0.01	81.20 8.53 -2.74	79.13 8.46 -6.08	80.30 8.08 -10.50	85.86 7.95 -8.21	84.19 7.11 -13.59	75.94 6.35 -14.34	70.02 4.87 -18.29

CALPINE_BP_GTI 23823	67.02 3.89 -21.70	56.65 3.63 -13.93	39.15 3.30 -0.01	38.83 3.24 -0.01	45.80 3.45 -5.59	65.38 4.26 -16.22	71.55 5.79 -9.51	80.31 7.74 -6.46	81.80 7.96 -6.40	81.79 8.27 -4.62	83.15 7.90 -1.39	83.15 7.98 -1.32	83.22 8.03 -0.81	84.29 8.68 -1.43	84.21 9.02 -1.27	84.21 9.08 -1.28	82.27 8.48 -0.01	81.20 8.53 -2.74	79.13 8.46 -6.08	80.30 8.08 -10.50	85.86 7.95 -8.21	84.19 7.11 -13.59	75.94 6.35 -14.34	70.02 4.87 -18.29
CALSPAN___DRP 24200	37.74 -3.69 0.00	35.21 -3.87 0.00	32.33 -3.51 0.00	32.23 -3.34 0.00	33.19 -3.56 0.00	40.36 -4.53 0.00	50.67 -5.57 0.00	62.61 -3.50 0.00	61.71 -5.73 0.00	62.91 -5.99 0.00	68.53 -5.32 0.00	68.83 -5.02 0.00	69.17 -5.21 0.00	68.91 -5.27 0.00	68.53 -5.40 0.00	67.79 -6.06 0.00	67.50 -6.27 0.00	63.57 -6.36 0.00	58.90 -5.68 0.00	55.98 -5.74 0.00	63.29 -6.41 0.00	59.56 -3.94 0.00	52.16 -3.09 0.00	41.75 -5.11 0.00
CARR STREET_E__SYR 24060	40.06 -1.37 0.00	37.71 -1.37 0.00	34.59 -1.25 0.00	34.33 -1.25 0.00	35.46 -1.29 0.00	43.37 -1.53 0.00	54.56 -1.69 0.00	64.93 -1.19 0.00	65.62 -1.82 0.00	66.98 -1.93 0.00	72.08 -1.77 0.00	72.15 -1.70 0.00	72.59 -1.79 0.00	72.47 -1.71 0.00	72.15 -1.77 0.00	71.86 -1.99 0.00	71.71 -2.07 0.00	67.90 -2.03 0.00	62.91 -1.68 0.00	59.99 -1.73 0.00	67.82 -1.88 0.00	62.29 -1.21 0.00	54.20 -1.05 0.00	45.31 -1.55 0.00
CARTHAGE___PAPER 23857	41.05 -0.37 0.00	38.65 -0.43 0.00	35.59 -0.25 0.00	35.29 -0.28 0.00	36.38 -0.37 0.00	44.62 -0.27 0.00	56.24 0.00 0.00	65.85 -0.26 0.00	67.17 -0.27 0.00	68.49 -0.41 0.00	73.63 -0.22 0.00	73.55 -0.30 0.00	74.53 0.15 0.00	74.47 0.30 0.00	74.22 0.30 0.00	73.92 0.07 0.00	73.77 0.00 0.00	69.37 -0.56 0.00	62.84 -1.74 0.00	59.31 -2.41 0.00	69.21 -0.49 0.00	63.05 -0.44 0.00	54.75 -0.50 0.00	46.44 -0.42 0.00
CE_DUNWOOD___DRP 24194	43.99 2.57 0.00	41.47 2.38 0.00	37.99 2.15 0.00	37.68 2.10 0.00	39.03 2.28 0.00	47.68 2.78 0.00	60.24 3.99 0.00	71.94 5.82 0.00	73.58 6.14 0.00	75.59 6.68 0.00	80.86 7.02 0.00	81.01 7.16 0.00	81.59 7.21 0.00	81.74 7.57 0.00	81.46 7.54 0.00	81.46 7.61 0.00	81.15 7.38 0.00	76.99 7.06 0.00	71.63 7.04 0.00	68.44 6.73 0.00	76.39 6.69 0.00	69.46 5.97 0.00	60.33 5.08 0.00	50.47 3.61 0.00
CE_MILLWOOD___DRP 24193	43.87 2.44 0.00	41.35 2.27 0.00	37.85 2.01 0.00	37.57 1.99 0.00	38.88 2.13 0.00	47.50 2.60 0.00	60.01 3.77 0.00	71.67 5.55 0.00	73.37 5.93 0.00	75.32 6.41 0.00	80.64 6.79 0.00	80.72 6.87 0.00	81.37 6.99 0.00	81.45 7.27 0.00	81.17 7.24 0.00	81.16 7.31 0.00	80.86 7.08 0.00	76.71 6.78 0.00	71.37 6.78 0.00	68.20 6.48 0.00	76.18 6.48 0.00	69.27 5.78 0.00	60.17 4.92 0.00	50.28 3.42 0.00
CE_NYC2_DRP 24202	46.44 5.01 0.00	43.58 4.49 0.00	39.83 3.98 0.00	39.46 3.88 0.00	40.83 4.08 0.00	50.06 5.16 0.00	63.27 7.03 0.00	76.17 10.05 0.00	78.17 10.72 0.00	80.42 11.51 0.00	86.04 12.19 0.00	86.19 12.33 0.00	87.10 12.72 0.00	87.31 13.13 0.00	86.94 13.01 0.00	87.07 13.22 0.00	86.54 12.76 0.00	88.02 12.31 -5.78	77.73 12.21 -0.93	76.11 11.66 -2.73	81.70 11.99 0.00	74.10 10.60 0.00	64.70 9.45 0.00	53.89 7.03 0.00
CE_NYC_DRP 24195	44.66 3.23 0.00	42.13 3.05 0.00	38.60 2.76 0.00	38.28 2.70 0.00	39.69 2.94 0.00	48.53 3.64 0.00	61.36 5.12 0.00	73.52 7.41 0.00	75.13 7.69 0.00	77.31 8.41 0.00	82.71 8.86 0.00	82.79 8.94 0.00	83.45 9.07 0.00	83.67 9.49 0.00	83.39 9.46 0.00	83.45 9.60 0.00	83.07 9.30 0.00	78.88 8.95 0.00	73.37 8.78 0.00	70.17 8.46 0.00	78.21 8.50 0.00	71.12 7.62 0.00	61.77 6.52 0.00	51.59 4.73 0.00
CH_MIDHUDSON___DRP 24192	43.66 2.24 0.00	41.19 2.11 0.00	37.78 1.94 0.00	37.46 1.89 0.00	38.73 1.98 0.00	47.27 2.38 0.00	59.67 3.43 0.00	71.01 4.89 0.00	72.63 5.19 0.00	74.56 5.65 0.00	79.83 5.98 0.00	79.90 6.06 0.00	80.55 6.17 0.00	80.63 6.45 0.00	80.28 6.36 0.00	80.27 6.42 0.00	80.04 6.27 0.00	75.94 6.01 0.00	70.59 6.01 0.00	67.46 5.74 0.00	75.70 5.99 0.00	68.77 5.27 0.00	59.73 4.48 0.00	50.05 3.19 0.00
CH_MISC_IPPS 23765	43.54 2.11 0.00	41.04 1.95 0.00	37.74 1.90 0.00	37.43 1.85 0.00	38.70 1.95 0.00	47.09 2.20 0.00	59.56 3.32 0.00	70.88 4.76 0.00	72.56 5.13 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.56 6.38 0.00	80.28 6.36 0.00	80.20 6.35 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.63 5.92 0.00	68.64 5.14 0.00	59.56 4.31 0.00	49.86 3.00 0.00
CH_RES_BVR_FALLS 23983	41.22 -0.21 0.00	38.89 -0.20 0.00	35.66 -0.18 0.00	35.40 -0.18 0.00	36.57 -0.18 0.00	44.67 -0.22 0.00	55.91 -0.34 0.00	65.79 -0.33 0.00	67.17 -0.27 0.00	68.56 -0.34 0.00	73.48 -0.37 0.00	73.48 -0.37 0.00	74.01 -0.37 0.00	73.81 -0.37 0.00	73.55 -0.37 0.00	73.48 -0.37 0.00	73.11 -0.66 0.00	69.30 -0.63 0.00	63.81 -0.78 0.00	60.98 -0.74 0.00	69.08 -0.63 0.00	62.73 -0.76 0.00	54.64 -0.61 0.00	46.53 -0.33 0.00
CH_RES_NIAGARA 23895	37.82 -3.60 0.00	35.33 -3.75 0.00	32.47 -3.37 0.00	32.34 -3.24 0.00	33.33 -3.42 0.00	40.31 -4.58 0.00	50.39 -5.85 0.00	62.08 -4.03 0.00	60.83 -6.61 0.00	61.88 -7.03 0.00	67.42 -6.42 0.00	67.79 -6.06 0.00	68.13 -6.25 0.00	67.80 -6.38 0.00	67.49 -6.43 0.00	66.83 -7.02 0.00	66.54 -7.23 0.00	62.59 -7.34 0.00	58.00 -6.59 0.00	55.11 -6.60 0.00	62.24 -7.46 0.00	58.99 -4.51 0.00	52.21 -3.04 0.00	41.75 -5.11 0.00
CH_RES_SYRACUSE 23985	40.10 -1.33 0.00	37.71 -1.37 0.00	34.59 -1.25 0.00	34.33 -1.25 0.00	35.46 -1.29 0.00	43.37 -1.53 0.00	54.61 -1.63 0.00	64.99 -1.12 0.00	65.75 -1.69 0.00	67.12 -1.79 0.00	72.22 -1.62 0.00	72.30 -1.55 0.00	72.74 -1.64 0.00	72.62 -1.56 0.00	72.30 -1.63 0.00	72.00 -1.85 0.00	71.86 -1.92 0.00	68.04 -1.89 0.00	63.04 -1.55 0.00	60.11 -1.60 0.00	68.03 -1.67 0.00	62.42 -1.08 0.00	54.26 -0.99 0.00	45.36 -1.50 0.00
CORNELL____ 23752	38.03 -3.40 0.00	35.68 -3.40 0.00	32.72 -3.12 0.00	32.48 -3.10 0.00	33.55 -3.20 0.00	41.12 -3.77 0.00	52.19 -4.05 0.00	62.41 -3.70 0.00	63.33 -4.11 0.00	64.57 -4.34 0.00	69.71 -4.14 0.00	69.86 -3.99 0.00	70.21 -4.17 0.00	70.10 -4.08 0.00	69.78 -4.14 0.00	69.20 -4.65 0.00	68.98 -4.80 0.00	65.24 -4.69 0.00	60.26 -4.33 0.00	57.34 -4.38 0.00	65.24 -4.46 0.00	59.94 -3.56 0.00	51.82 -3.43 0.00	43.02 -3.84 0.00
COXSACKIE___GT 23611	43.46 2.03 0.00	41.04 1.95 0.00	37.60 1.76 0.00	37.32 1.74 0.00	38.55 1.80 0.00	47.09 2.20 0.00	59.34 3.09 0.00	70.02 3.90 0.00	71.69 4.25 0.00	73.52 4.62 0.00	78.80 4.95 0.00	78.87 5.02 0.00	79.51 5.13 0.00	79.44 5.27 0.00	79.10 5.17 0.00	79.02 5.17 0.00	78.86 5.09 0.00	74.68 4.76 0.00	69.37 4.78 0.00	66.35 4.63 0.00	74.65 4.95 0.00	67.81 4.32 0.00	58.73 3.48 0.00	49.39 2.53 0.00
CRESCENT___HYD 24018	42.79 1.37 0.00	40.49 1.41 0.00	37.13 1.29 0.00	36.86 1.28 0.00	38.04 1.29 0.00	46.55 1.66 0.00	58.61 2.36 0.00	68.96 2.84 0.00	70.54 3.10 0.00	72.22 3.31 0.00	77.39 3.54 0.00	77.39 3.54 0.00	78.02 3.64 0.00	77.96 3.78 0.00	77.62 3.70 0.00	77.54 3.69 0.00	77.39 3.61 0.00	73.36 3.43 0.00	67.95 3.36 0.00	65.05 3.33 0.00	73.12 3.42 0.00	66.61 3.11 0.00	57.68 2.43 0.00	48.83 1.97 0.00

CRUCIBLE_METL_DRP 24180	40.10 -1.33 0.00	37.71 -1.37 0.00	34.59 -1.25 0.00	34.33 -1.25 0.00	35.46 -1.29 0.00	43.37 -1.53 0.00	54.61 -1.63 0.00	64.99 -1.12 0.00	65.75 -1.69 0.00	67.12 -1.79 0.00	72.22 -1.62 0.00	72.30 -1.55 0.00	72.74 -1.64 0.00	72.62 -1.56 0.00	72.30 -1.63 0.00	72.00 -1.85 0.00	71.86 -1.92 0.00	68.04 -1.89 0.00	63.04 -1.55 0.00	60.11 -1.60 0.00	68.03 -1.67 0.00	62.42 -1.08 0.00	54.26 -0.99 0.00	45.36 -1.50 0.00
CSC___481_PGEN 24222	68.39 5.26 -21.70	57.90 4.89 -13.93	40.30 4.44 -0.01	39.97 4.38 -0.01	46.98 4.63 -5.60	66.82 5.70 -16.22	73.18 7.42 -9.52	81.50 8.93 -6.46	82.13 8.29 -6.40	81.59 8.06 -4.62	81.96 6.72 -1.39	81.82 6.65 -1.32	81.73 6.55 -0.81	83.10 7.49 -1.43	83.40 8.21 -1.27	83.40 8.27 -1.28	81.09 7.30 -0.01	80.43 7.76 -2.74	78.10 7.43 -6.08	79.32 7.10 -10.50	84.95 7.04 -8.21	83.49 6.41 -13.59	75.72 6.13 -14.34	70.77 5.62 -18.29
DANSKAMMER___1 23586	43.54 2.11 0.00	41.04 1.95 0.00	37.74 1.90 0.00	37.43 1.85 0.00	38.70 1.95 0.00	47.09 2.20 0.00	59.56 3.32 0.00	70.88 4.76 0.00	72.56 5.13 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.56 6.38 0.00	80.28 6.36 0.00	80.20 6.35 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.63 5.92 0.00	68.64 5.14 0.00	59.56 4.31 0.00	49.86 3.00 0.00
DANSKAMMER___2 23589	43.54 2.11 0.00	41.04 1.95 0.00	37.74 1.90 0.00	37.43 1.85 0.00	38.70 1.95 0.00	47.09 2.20 0.00	59.56 3.32 0.00	70.88 4.76 0.00	72.56 5.13 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.56 6.38 0.00	80.28 6.36 0.00	80.20 6.35 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.63 5.92 0.00	68.64 5.14 0.00	59.56 4.31 0.00	49.86 3.00 0.00
DANSKAMMER___3 23590	43.37 1.95 0.00	40.88 1.80 0.00	37.67 1.83 0.00	37.36 1.78 0.00	38.62 1.87 0.00	46.91 2.02 0.00	59.34 3.09 0.00	70.61 4.50 0.00	72.29 4.86 0.00	74.21 5.31 0.00	79.46 5.61 0.00	79.54 5.69 0.00	80.18 5.80 0.00	80.26 6.08 0.00	79.91 5.99 0.00	79.90 6.06 0.00	79.68 5.90 0.00	75.59 5.66 0.00	70.27 5.68 0.00	67.15 5.43 0.00	75.28 5.58 0.00	68.39 4.89 0.00	59.34 4.09 0.00	49.67 2.81 0.00
DANSKAMMER___4 23591	43.54 2.11 0.00	41.04 1.95 0.00	37.74 1.90 0.00	37.43 1.85 0.00	38.70 1.95 0.00	47.09 2.20 0.00	59.56 3.32 0.00	70.88 4.76 0.00	72.56 5.13 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.56 6.38 0.00	80.28 6.36 0.00	80.20 6.35 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.63 5.92 0.00	68.64 5.14 0.00	59.56 4.31 0.00	49.86 3.00 0.00
DANSKAMMER___DIESEL 23592	43.54 2.11 0.00	41.04 1.95 0.00	37.74 1.90 0.00	37.43 1.85 0.00	38.70 1.95 0.00	47.09 2.20 0.00	59.56 3.32 0.00	70.88 4.76 0.00	72.56 5.13 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.56 6.38 0.00	80.28 6.36 0.00	80.20 6.35 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.63 5.92 0.00	68.64 5.14 0.00	59.56 4.31 0.00	49.86 3.00 0.00
DASHVILLE___HYD 23610	43.66 2.24 0.00	41.19 2.11 0.00	37.78 1.94 0.00	37.46 1.89 0.00	38.73 1.98 0.00	47.27 2.38 0.00	59.73 3.49 0.00	71.14 5.02 0.00	72.77 5.33 0.00	74.83 5.93 0.00	80.05 6.20 0.00	80.20 6.35 0.00	80.85 6.47 0.00	80.93 6.75 0.00	80.58 6.65 0.00	80.64 6.79 0.00	80.34 6.57 0.00	76.22 6.29 0.00	70.92 6.33 0.00	67.77 6.05 0.00	75.91 6.20 0.00	68.89 5.40 0.00	59.78 4.53 0.00	50.05 3.19 0.00
DOGLEVILLE___HYD 23807	44.04 2.61 0.00	41.43 2.34 0.00	37.96 2.11 0.00	37.64 2.06 0.00	38.96 2.21 0.00	47.81 2.92 0.00	60.57 4.33 0.00	70.81 4.69 0.00	72.09 4.65 0.00	73.59 4.69 0.00	79.02 5.17 0.00	79.02 5.17 0.00	79.59 5.21 0.00	79.37 5.19 0.00	79.03 5.10 0.00	78.80 4.95 0.00	78.64 4.87 0.00	74.47 4.55 0.00	68.20 3.62 0.00	64.93 3.21 0.00	74.65 4.95 0.00	69.21 5.71 0.00	59.67 4.42 0.00	50.00 3.14 0.00
DUNKIRK___1 23563	36.45 -4.97 0.00	33.96 -5.12 0.00	31.25 -4.59 0.00	31.24 -4.34 0.00	32.01 -4.74 0.00	39.10 -5.79 0.00	49.44 -6.81 0.00	61.42 -4.69 0.00	60.96 -6.47 0.00	62.02 -6.89 0.00	67.50 -6.35 0.00	67.79 -6.06 0.00	68.13 -6.25 0.00	67.87 -6.31 0.00	67.49 -6.43 0.00	66.98 -6.87 0.00	66.77 -7.01 0.00	62.94 -6.99 0.00	58.39 -6.20 0.00	55.42 -6.30 0.00	62.66 -7.04 0.00	58.54 -4.95 0.00	50.50 -4.75 0.00	40.30 -6.56 0.00
DUNKIRK___2 23564	36.45 -4.97 0.00	33.96 -5.12 0.00	31.25 -4.59 0.00	31.24 -4.34 0.00	32.01 -4.74 0.00	39.10 -5.79 0.00	49.44 -6.81 0.00	61.42 -4.69 0.00	60.96 -6.47 0.00	62.02 -6.89 0.00	67.50 -6.35 0.00	67.79 -6.06 0.00	68.13 -6.25 0.00	67.87 -6.31 0.00	67.49 -6.43 0.00	66.98 -6.87 0.00	66.77 -7.01 0.00	62.94 -6.99 0.00	58.39 -6.20 0.00	55.42 -6.30 0.00	62.66 -7.04 0.00	58.54 -4.95 0.00	50.50 -4.75 0.00	40.30 -6.56 0.00
DUNKIRK___3 23565	36.79 -4.64 0.00	34.31 -4.77 0.00	31.54 -4.30 0.00	31.49 -4.09 0.00	32.30 -4.45 0.00	39.46 -5.43 0.00	49.83 -6.41 0.00	61.75 -4.36 0.00	61.23 -6.20 0.00	62.43 -6.48 0.00	67.87 -5.98 0.00	68.16 -5.69 0.00	68.50 -5.88 0.00	68.24 -5.93 0.00	67.86 -6.06 0.00	67.35 -6.50 0.00	67.06 -6.71 0.00	63.22 -6.71 0.00	58.65 -5.94 0.00	55.73 -5.99 0.00	62.94 -6.76 0.00	58.86 -4.64 0.00	50.94 -4.31 0.00	40.72 -6.14 0.00
DUNKIRK___4 23566	36.79 -4.64 0.00	34.31 -4.77 0.00	31.54 -4.30 0.00	31.49 -4.09 0.00	32.30 -4.45 0.00	39.46 -5.43 0.00	49.83 -6.41 0.00	61.75 -4.36 0.00	61.23 -6.20 0.00	62.36 -6.55 0.00	67.87 -5.98 0.00	68.16 -5.69 0.00	68.50 -5.88 0.00	68.24 -5.93 0.00	67.86 -6.06 0.00	67.28 -6.57 0.00	67.06 -6.71 0.00	63.22 -6.71 0.00	58.65 -5.94 0.00	55.67 -6.05 0.00	62.94 -6.76 0.00	58.86 -4.64 0.00	50.94 -4.31 0.00	40.72 -6.14 0.00
EAST HAMPTON___GT 23717	69.84 6.71 -21.70	59.15 6.14 -13.93	41.41 5.56 -0.01	41.11 5.51 -0.01	48.12 5.77 -5.60	68.30 7.18 -16.22	75.43 9.67 -9.52	84.94 12.36 -6.46	85.84 12.00 -6.40	85.51 11.99 -4.62	86.10 10.86 -1.39	86.03 10.86 -1.32	85.97 10.78 -0.81	87.40 11.79 -1.43	87.76 12.57 -1.27	87.68 12.55 -1.28	85.37 11.58 -0.01	84.49 11.82 -2.74	81.78 11.11 -6.08	82.83 10.62 -10.50	88.99 11.08 -8.21	87.11 10.03 -13.59	78.49 8.90 -14.34	72.64 7.50 -18.29
EAST RIVER___6 23660	44.41 2.98 0.00	41.74 2.66 0.00	37.92 2.08 0.00	37.57 1.99 0.00	38.92 2.17 0.00	47.68 2.78 0.00	60.29 4.05 0.00	72.07 5.95 0.00	74.12 6.68 0.00	76.14 7.24 0.00	81.46 7.61 0.00	81.75 7.90 0.00	82.41 8.03 0.00	82.34 8.16 0.00	81.98 8.06 0.00	82.05 8.20 0.00	81.74 7.97 0.00	77.48 7.55 0.00	72.21 7.62 0.00	68.94 7.22 0.00	76.81 7.11 0.00	69.85 6.35 0.00	60.72 5.47 0.00	50.75 3.89 0.00
EAST RIVER___7 23524	44.41 2.98 0.00	41.74 2.66 0.00	37.92 2.08 0.00	37.57 1.99 0.00	38.92 2.17 0.00	47.68 2.78 0.00	60.29 4.05 0.00	72.07 5.95 0.00	74.12 6.68 0.00	76.14 7.24 0.00	81.46 7.61 0.00	81.75 7.90 0.00	82.41 8.03 0.00	82.34 8.16 0.00	81.98 8.06 0.00	82.05 8.20 0.00	81.74 7.97 0.00	77.48 7.55 0.00	72.21 7.62 0.00	68.94 7.22 0.00	76.81 7.11 0.00	69.85 6.35 0.00	60.72 5.47 0.00	50.75 3.89 0.00

EAST_HAMPTON___DIESEL 23722	69.84 6.71 -21.70	59.15 6.14 -13.93	41.41 5.56 -0.01	41.11 5.51 -0.01	48.12 5.77 -5.60	68.30 7.18 -16.22	75.43 9.67 -9.52	84.94 12.36 -6.46	85.84 12.00 -6.40	85.51 11.99 -4.62	86.10 10.86 -1.39	86.03 10.86 -1.32	85.97 10.78 -0.81	87.40 11.79 -1.43	87.76 12.57 -1.27	87.68 12.55 -1.28	85.37 11.58 -0.01	84.49 11.82 -2.74	81.78 11.11 -6.08	82.83 10.62 -10.50	88.99 11.08 -8.21	87.11 10.03 -13.59	78.49 8.90 -14.34	72.64 7.50 -18.29
EAST_RIVER___1 323558	44.53 3.11 0.00	41.97 2.89 0.00	38.46 2.62 0.00	38.17 2.60 0.00	39.54 2.79 0.00	48.40 3.50 0.00	61.08 4.84 0.00	73.13 7.01 0.00	74.79 7.35 0.00	76.90 7.99 0.00	82.27 8.42 0.00	82.42 8.57 0.00	83.08 8.70 0.00	83.23 9.05 0.00	82.94 9.02 0.00	83.01 9.16 0.00	82.70 8.93 0.00	78.46 8.53 0.00	73.18 8.59 0.00	69.93 8.21 0.00	77.93 8.22 0.00	70.86 7.37 0.00	61.55 6.30 0.00	51.41 4.55 0.00
EAST_RIVER___2 323559	44.41 2.98 0.00	41.74 2.66 0.00	37.92 2.08 0.00	37.57 1.99 0.00	38.92 2.17 0.00	47.68 2.78 0.00	60.29 4.05 0.00	72.07 5.95 0.00	74.12 6.68 0.00	76.14 7.24 0.00	81.46 7.61 0.00	81.75 7.90 0.00	82.41 8.03 0.00	82.34 8.16 0.00	81.98 8.06 0.00	82.05 8.20 0.00	81.74 7.97 0.00	77.48 7.55 0.00	72.21 7.62 0.00	68.94 7.22 0.00	76.81 7.11 0.00	69.85 6.35 0.00	60.72 5.47 0.00	50.75 3.89 0.00
ELEC_TRO_TEK 24086	66.27 3.15 -21.70	55.94 2.93 -13.93	38.47 2.62 -0.01	38.15 2.56 -0.01	45.10 2.76 -5.59	64.52 3.41 -16.22	70.48 4.72 -9.51	79.12 6.55 -6.46	80.65 6.81 -6.40	80.90 7.37 -4.62	82.70 7.46 -1.39	82.78 7.61 -1.32	82.85 7.66 -0.81	83.77 8.16 -1.43	83.55 8.35 -1.27	83.62 8.49 -1.28	81.82 8.04 -0.01	80.64 7.97 -2.74	78.35 7.69 -6.08	79.56 7.34 -10.50	85.23 7.32 -8.21	83.69 6.60 -13.59	75.28 5.69 -14.34	69.41 4.26 -18.29
E_CANADA_CAP_HY 24051	42.54 1.12 0.00	40.18 1.09 0.00	36.81 0.97 0.00	36.54 0.96 0.00	37.74 0.99 0.00	46.15 1.26 0.00	58.21 1.97 0.00	69.09 2.98 0.00	70.68 3.24 0.00	72.08 3.17 0.00	77.47 3.62 0.00	77.47 3.62 0.00	78.10 3.72 0.00	77.89 3.71 0.00	77.55 3.62 0.00	77.39 3.54 0.00	77.24 3.47 0.00	73.08 3.15 0.00	67.56 2.97 0.00	64.68 2.96 0.00	72.77 3.07 0.00	66.35 2.86 0.00	57.41 2.15 0.00	48.36 1.50 0.00
E_CANADA_MHWK_HY 24050	44.04 2.61 0.00	41.43 2.34 0.00	37.96 2.11 0.00	37.64 2.06 0.00	38.96 2.21 0.00	47.81 2.92 0.00	60.57 4.33 0.00	70.81 4.69 0.00	72.09 4.65 0.00	73.59 4.69 0.00	79.02 5.17 0.00	79.02 5.17 0.00	79.59 5.21 0.00	79.37 5.19 0.00	79.03 5.10 0.00	78.80 4.95 0.00	78.64 4.87 0.00	74.47 4.55 0.00	68.20 3.62 0.00	64.93 3.21 0.00	74.65 4.95 0.00	69.21 5.71 0.00	59.67 4.42 0.00	50.00 3.14 0.00
E_FISHKILL___LBMP 23776	43.66 2.24 0.00	41.19 2.11 0.00	37.74 1.90 0.00	37.43 1.85 0.00	38.66 1.91 0.00	47.27 2.38 0.00	59.62 3.37 0.00	70.94 4.83 0.00	72.56 5.13 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.48 6.31 0.00	80.21 6.28 0.00	80.20 6.35 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.46 5.88 0.00	67.33 5.62 0.00	75.63 5.92 0.00	68.77 5.27 0.00	59.73 4.48 0.00	50.05 3.19 0.00
FAR ROCKAWAY___4 23548	67.10 3.98 -21.70	56.68 3.67 -13.93	39.15 3.30 -0.01	38.86 3.27 -0.01	45.80 3.45 -5.59	65.38 4.26 -16.22	71.66 5.91 -9.51	80.77 8.20 -6.46	82.47 8.63 -6.40	82.83 9.30 -4.62	84.77 9.53 -1.39	84.77 9.60 -1.32	84.93 9.74 -0.81	85.99 10.38 -1.43	85.84 10.65 -1.27	85.84 10.71 -1.28	83.89 10.11 -0.01	82.67 10.00 -2.74	80.23 9.56 -6.08	81.35 9.13 -10.50	87.25 9.34 -8.21	85.72 8.64 -13.59	76.83 7.24 -14.34	70.49 5.34 -18.29
FENNER___WINDPWR 24204	41.30 -0.12 0.00	38.89 -0.20 0.00	35.70 -0.14 0.00	35.40 -0.18 0.00	36.60 -0.15 0.00	44.80 -0.09 0.00	56.52 0.28 0.00	66.98 0.86 0.00	68.11 0.67 0.00	69.39 0.48 0.00	74.66 0.81 0.00	74.66 0.81 0.00	75.20 0.82 0.00	75.07 0.89 0.00	74.81 0.89 0.00	74.51 0.66 0.00	74.36 0.59 0.00	70.28 0.35 0.00	64.46 -0.13 0.00	61.16 -0.56 0.00	70.26 0.56 0.00	64.26 0.76 0.00	55.69 0.44 0.00	46.77 -0.09 0.00
FIBERTEK___ENERGY 23856	40.10 -1.33 0.00	37.71 -1.37 0.00	34.59 -1.25 0.00	34.33 -1.25 0.00	35.46 -1.29 0.00	43.37 -1.53 0.00	54.61 -1.63 0.00	64.99 -1.12 0.00	65.75 -1.69 0.00	67.12 -1.79 0.00	72.22 -1.62 0.00	72.30 -1.55 0.00	72.74 -1.64 0.00	72.62 -1.56 0.00	72.30 -1.63 0.00	72.00 -1.85 0.00	71.86 -1.92 0.00	68.04 -1.89 0.00	63.04 -1.55 0.00	60.11 -1.60 0.00	68.03 -1.67 0.00	62.42 -1.08 0.00	54.26 -0.99 0.00	45.36 -1.50 0.00
FITZPATRICK___ 23598	39.27 -2.15 0.00	36.97 -2.11 0.00	33.91 -1.94 0.00	33.66 -1.92 0.00	34.77 -1.98 0.00	42.47 -2.42 0.00	53.37 -2.87 0.00	63.34 -2.78 0.00	64.00 -3.44 0.00	65.26 -3.65 0.00	70.16 -3.69 0.00	70.23 -3.62 0.00	70.66 -3.72 0.00	70.54 -3.63 0.00	70.23 -3.70 0.00	70.01 -3.84 0.00	69.86 -3.91 0.00	66.15 -3.78 0.00	61.29 -3.29 0.00	58.51 -3.21 0.00	66.15 -3.55 0.00	60.64 -2.86 0.00	52.93 -2.32 0.00	44.38 -2.48 0.00
FORT ORANGE___ 23900	43.04 1.62 0.00	40.68 1.60 0.00	37.28 1.43 0.00	37.00 1.42 0.00	38.22 1.47 0.00	46.73 1.84 0.00	58.77 2.53 0.00	68.96 2.84 0.00	70.47 3.03 0.00	72.15 3.24 0.00	77.32 3.47 0.00	77.32 3.47 0.00	77.87 3.50 0.00	77.89 3.71 0.00	77.55 3.62 0.00	77.47 3.62 0.00	77.32 3.54 0.00	73.29 3.36 0.00	67.95 3.36 0.00	65.05 3.33 0.00	73.05 3.35 0.00	66.61 3.11 0.00	58.18 2.93 0.00	49.06 2.20 0.00
FORT_DRUM_COGEN 23780	41.01 -0.41 0.00	38.61 -0.47 0.00	35.56 -0.29 0.00	35.26 -0.32 0.00	36.35 -0.40 0.00	44.58 -0.31 0.00	56.30 0.06 0.00	66.12 0.00 0.00	67.37 -0.07 0.00	68.63 -0.28 0.00	73.85 0.00 0.00	73.78 -0.07 0.00	74.75 0.37 0.00	74.70 0.52 0.00	74.37 0.44 0.00	74.00 0.15 0.00	73.92 0.15 0.00	69.44 -0.49 0.00	62.97 -1.61 0.00	59.37 -2.35 0.00	69.42 -0.28 0.00	63.24 -0.25 0.00	54.86 -0.39 0.00	46.44 -0.42 0.00
FPL_FAR_ROCK_GT1 24212	67.10 3.98 -21.70	56.68 3.67 -13.93	39.15 3.30 -0.01	38.86 3.27 -0.01	45.80 3.45 -5.59	65.38 4.26 -16.22	71.66 5.91 -9.51	80.77 8.20 -6.46	82.47 8.63 -6.40	82.83 9.30 -4.62	84.77 9.53 -1.39	84.77 9.60 -1.32	84.93 9.74 -0.81	85.99 10.38 -1.43	85.84 10.65 -1.27	85.84 10.71 -1.28	83.89 10.11 -0.01	82.67 10.00 -2.74	80.23 9.56 -6.08	81.35 9.13 -10.50	87.25 9.34 -8.21	85.72 8.64 -13.59	76.83 7.24 -14.34	70.49 5.34 -18.29
FPL_FAR_ROCK_GT2 23815	67.10 3.98 -21.70	56.68 3.67 -13.93	39.15 3.30 -0.01	38.86 3.27 -0.01	45.80 3.45 -5.59	65.38 4.26 -16.22	71.66 5.91 -9.51	80.77 8.20 -6.46	82.47 8.63 -6.40	82.83 9.30 -4.62	84.77 9.53 -1.39	84.77 9.60 -1.32	84.93 9.74 -0.81	85.99 10.38 -1.43	85.84 10.65 -1.27	85.84 10.71 -1.28	83.89 10.11 -0.01	82.67 10.00 -2.74	80.23 9.56 -6.08	81.35 9.13 -10.50	87.25 9.34 -8.21	85.72 8.64 -13.59	76.83 7.24 -14.34	70.49 5.34 -18.29
FRANKLIN_FALL_HYD 24054	40.60 -0.83 0.00	38.34 -0.74 0.00	35.31 -0.54 0.00	35.08 -0.50 0.00	36.09 -0.66 0.00	44.09 -0.81 0.00	54.95 -1.29 0.00	62.61 -3.50 0.00	64.88 -2.56 0.00	66.22 -2.69 0.00	70.75 -3.10 0.00	70.75 -3.10 0.00	71.18 -3.20 0.00	71.06 -3.12 0.00	70.82 -3.10 0.00	70.90 -2.95 0.00	70.97 -2.80 0.00	67.27 -2.66 0.00	60.71 -3.88 0.00	58.26 -3.46 0.00	66.78 -2.93 0.00	59.88 -3.62 0.00	52.49 -2.76 0.00	45.69 -1.17 0.00

FREEMONT_EQUS_GT1 23764	67.02 3.89 -21.70	56.61 3.60 -13.93	39.12 3.26 -0.01	38.79 3.20 -0.01	45.76 3.42 -5.59	65.33 4.22 -16.22	71.55 5.79 -9.51	80.51 7.93 -6.46	82.00 8.16 -6.40	82.21 8.68 -4.62	83.59 8.34 -1.39	83.59 8.42 -1.32	83.67 8.48 -0.81	84.73 9.12 -1.43	84.58 9.39 -1.27	84.58 9.45 -1.28	82.71 8.93 -0.01	81.55 8.88 -2.74	79.52 8.85 -6.08	80.67 8.46 -10.50	86.41 8.50 -8.21	84.76 7.68 -13.59	76.22 6.63 -14.34	70.16 5.01 -18.29
FULTON COGEN____ 23766	39.89 -1.53 0.00	37.56 -1.52 0.00	34.48 -1.36 0.00	34.22 -1.35 0.00	35.32 -1.43 0.00	43.19 -1.71 0.00	54.33 -1.91 0.00	64.60 -1.52 0.00	65.28 -2.16 0.00	66.63 -2.27 0.00	71.71 -2.14 0.00	71.78 -2.07 0.00	72.22 -2.16 0.00	72.10 -2.08 0.00	71.78 -2.14 0.00	71.49 -2.36 0.00	71.34 -2.43 0.00	67.55 -2.38 0.00	62.58 -2.00 0.00	59.74 -1.97 0.00	67.54 -2.16 0.00	61.97 -1.52 0.00	53.92 -1.33 0.00	45.13 -1.73 0.00
Freeport____CT2 23818	67.02 3.89 -21.70	56.61 3.60 -13.93	39.12 3.26 -0.01	38.79 3.20 -0.01	45.76 3.42 -5.59	65.33 4.22 -16.22	71.55 5.79 -9.51	80.51 7.93 -6.46	82.00 8.16 -6.40	82.21 8.68 -4.62	83.59 8.34 -1.39	83.59 8.42 -1.32	83.67 8.48 -0.81	84.73 9.12 -1.43	84.58 9.39 -1.27	84.58 9.45 -1.28	82.71 8.93 -0.01	81.55 8.88 -2.74	79.52 8.85 -6.08	80.67 8.46 -10.50	86.41 8.50 -8.21	84.76 7.68 -13.59	76.22 6.63 -14.34	70.16 5.01 -18.29
G.F.CEMENT____DRP 24184	42.88 1.45 0.00	40.57 1.49 0.00	37.28 1.43 0.00	37.00 1.42 0.00	38.11 1.36 0.00	46.78 1.89 0.00	59.00 2.76 0.00	69.36 3.24 0.00	71.15 3.71 0.00	72.70 3.79 0.00	77.98 4.14 0.00	77.98 4.14 0.00	78.62 4.24 0.00	78.48 4.30 0.00	78.14 4.21 0.00	77.98 4.14 0.00	77.83 4.06 0.00	73.70 3.78 0.00	68.27 3.68 0.00	65.42 3.70 0.00	73.47 3.76 0.00	66.93 3.43 0.00	57.79 2.54 0.00	49.02 2.16 0.00
GARDENVILLE____LBMP 24039	37.61 -3.81 0.00	35.13 -3.95 0.00	32.26 -3.58 0.00	32.16 -3.42 0.00	33.11 -3.64 0.00	40.22 -4.67 0.00	50.56 -5.68 0.00	62.48 -3.64 0.00	61.57 -5.87 0.00	62.71 -6.20 0.00	68.24 -5.61 0.00	68.61 -5.24 0.00	68.95 -5.43 0.00	68.61 -5.56 0.00	68.23 -5.69 0.00	67.65 -6.20 0.00	67.36 -6.42 0.00	63.43 -6.50 0.00	58.77 -5.81 0.00	55.85 -5.86 0.00	63.15 -6.55 0.00	59.43 -4.06 0.00	52.05 -3.20 0.00	41.66 -5.20 0.00
GENERAL____MILLS 23808	37.74 -3.69 0.00	35.21 -3.87 0.00	32.33 -3.51 0.00	32.23 -3.34 0.00	33.19 -3.56 0.00	40.36 -4.53 0.00	50.67 -5.57 0.00	62.61 -3.50 0.00	61.71 -5.73 0.00	62.91 -5.99 0.00	68.53 -5.32 0.00	68.83 -5.02 0.00	69.17 -5.21 0.00	68.91 -5.27 0.00	68.53 -5.40 0.00	67.79 -6.06 0.00	67.50 -6.27 0.00	63.57 -6.36 0.00	58.90 -5.68 0.00	55.98 -5.74 0.00	63.29 -6.41 0.00	59.56 -3.94 0.00	52.16 -3.09 0.00	41.75 -5.11 0.00
GE_PLASTICS____DRP 24183	42.59 1.16 0.00	40.25 1.17 0.00	36.88 1.04 0.00	36.61 1.03 0.00	37.82 1.07 0.00	46.20 1.30 0.00	57.82 1.57 0.00	68.23 2.12 0.00	69.73 2.29 0.00	71.39 2.48 0.00	76.51 2.66 0.00	76.43 2.58 0.00	76.98 2.60 0.00	76.92 2.74 0.00	76.66 2.74 0.00	76.58 2.73 0.00	76.50 2.73 0.00	72.52 2.59 0.00	67.24 2.65 0.00	64.25 2.53 0.00	72.28 2.58 0.00	65.85 2.35 0.00	57.18 1.93 0.00	48.27 1.41 0.00
GILBOA____1 23756	42.34 0.91 0.00	40.25 1.17 0.00	36.88 1.04 0.00	36.61 1.03 0.00	37.82 1.07 0.00	45.88 0.99 0.00	57.71 1.46 0.00	68.36 2.25 0.00	69.80 2.36 0.00	71.53 2.62 0.00	76.66 2.81 0.00	76.43 2.58 0.00	77.06 2.68 0.00	77.00 2.82 0.00	76.66 2.74 0.00	76.58 2.73 0.00	76.65 2.88 0.00	72.66 2.73 0.00	67.36 2.78 0.00	64.37 2.65 0.00	72.42 2.72 0.00	65.97 2.48 0.00	57.29 2.04 0.00	48.22 1.36 0.00
GILBOA____2 23757	42.34 0.91 0.00	40.06 0.98 0.00	36.74 0.90 0.00	36.47 0.89 0.00	37.67 0.92 0.00	45.88 0.99 0.00	57.71 1.46 0.00	68.36 2.25 0.00	69.80 2.36 0.00	71.53 2.62 0.00	76.66 2.81 0.00	76.43 2.58 0.00	77.06 2.68 0.00	77.00 2.82 0.00	76.66 2.74 0.00	76.58 2.73 0.00	76.65 2.88 0.00	72.66 2.73 0.00	67.36 2.78 0.00	64.37 2.65 0.00	72.42 2.72 0.00	65.97 2.48 0.00	57.29 2.04 0.00	48.22 1.36 0.00
GILBOA____3 23758	42.34 0.91 0.00	40.06 0.98 0.00	36.74 0.90 0.00	36.47 0.89 0.00	37.67 0.92 0.00	45.88 0.99 0.00	57.71 1.46 0.00	68.36 2.25 0.00	69.80 2.36 0.00	71.53 2.62 0.00	76.66 2.81 0.00	76.43 2.58 0.00	77.06 2.68 0.00	77.00 2.82 0.00	76.66 2.74 0.00	76.58 2.73 0.00	76.65 2.88 0.00	72.66 2.73 0.00	67.36 2.78 0.00	64.37 2.65 0.00	72.42 2.72 0.00	65.97 2.48 0.00	57.29 2.04 0.00	48.22 1.36 0.00
GILBOA____4 23759	42.34 0.91 0.00	40.06 0.98 0.00	36.74 0.90 0.00	36.47 0.89 0.00	37.67 0.92 0.00	45.88 0.99 0.00	57.71 1.46 0.00	68.36 2.25 0.00	69.80 2.36 0.00	71.53 2.62 0.00	76.66 2.81 0.00	76.14 2.29 0.00	76.76 2.38 0.00	76.70 2.52 0.00	76.36 2.44 0.00	76.29 2.44 0.00	76.65 2.88 0.00	72.66 2.73 0.00	67.36 2.78 0.00	64.37 2.65 0.00	72.42 2.72 0.00	65.97 2.48 0.00	57.29 2.04 0.00	48.22 1.36 0.00
GILBOA____ 23599	42.34 0.91 0.00	40.06 0.98 0.00	36.74 0.90 0.00	36.47 0.89 0.00	37.67 0.92 0.00	45.88 0.99 0.00	57.71 1.46 0.00	68.36 2.25 0.00	69.80 2.36 0.00	71.53 2.62 0.00	76.66 2.81 0.00	76.43 2.58 0.00	77.06 2.68 0.00	77.00 2.82 0.00	76.66 2.74 0.00	76.58 2.73 0.00	76.65 2.88 0.00	72.66 2.73 0.00	67.36 2.78 0.00	64.37 2.65 0.00	72.42 2.72 0.00	65.97 2.48 0.00	57.29 2.04 0.00	48.22 1.36 0.00
GINNA____ 23603	36.16 -5.26 0.00	33.88 -5.20 0.00	31.11 -4.73 0.00	30.95 -4.63 0.00	31.97 -4.78 0.00	39.01 -5.88 0.00	48.88 -7.37 0.00	58.98 -7.14 0.00	59.08 -8.36 0.00	60.16 -8.75 0.00	65.06 -8.79 0.00	65.28 -8.57 0.00	65.60 -8.78 0.00	65.50 -8.68 0.00	65.20 -8.72 0.00	64.77 -9.08 0.00	64.48 -9.30 0.00	60.91 -9.02 0.00	56.38 -8.20 0.00	53.69 -8.02 0.00	60.71 -8.99 0.00	56.26 -7.24 0.00	49.28 -5.97 0.00	40.77 -6.09 0.00
GLEN PARK____ 23778	40.89 -0.54 0.00	38.50 -0.59 0.00	35.41 -0.43 0.00	35.11 -0.46 0.00	36.20 -0.55 0.00	44.44 -0.45 0.00	56.13 -0.11 0.00	66.12 0.00 0.00	67.30 -0.13 0.00	68.63 -0.28 0.00	73.85 0.00 0.00	73.78 -0.07 0.00	74.68 0.30 0.00	74.62 0.45 0.00	74.37 0.44 0.00	74.00 0.15 0.00	73.77 0.00 0.00	69.37 -0.56 0.00	62.91 -1.68 0.00	59.25 -2.47 0.00	69.35 -0.35 0.00	63.24 -0.25 0.00	54.86 -0.39 0.00	46.34 -0.52 0.00
GLENWOOD_IC_1_G5 23712	66.40 3.27 -21.70	56.06 3.05 -13.93	38.58 2.72 -0.01	38.26 2.67 -0.01	45.25 2.90 -5.59	64.70 3.59 -16.22	70.76 5.01 -9.51	79.65 7.07 -6.46	81.26 7.42 -6.40	81.52 7.99 -4.62	83.37 8.12 -1.39	83.44 8.27 -1.32	83.52 8.33 -0.81	84.43 8.83 -1.43	84.14 8.94 -1.27	84.14 9.01 -1.28	82.41 8.63 -0.01	81.06 8.39 -2.74	78.87 8.20 -6.08	80.06 7.84 -10.50	85.79 7.88 -8.21	84.19 7.11 -13.59	75.61 6.02 -14.34	69.60 4.45 -18.29
GLENWOOD_IC_2_G1 23688	66.15 3.02 -21.70	55.83 2.81 -13.93	38.36 2.51 -0.01	38.04 2.45 -0.01	45.03 2.68 -5.59	64.39 3.28 -16.22	70.37 4.61 -9.51	79.19 6.61 -6.46	80.79 6.95 -6.40	81.04 7.51 -4.62	82.92 7.68 -1.39	83.00 7.83 -1.32	83.07 7.88 -0.81	83.91 8.31 -1.43	83.62 8.43 -1.27	83.62 8.49 -1.28	81.90 8.12 -0.01	80.57 7.90 -2.74	78.42 7.75 -6.08	79.62 7.41 -10.50	85.37 7.46 -8.21	83.75 6.67 -13.59	75.28 5.69 -14.34	69.32 4.17 -18.29

GLENWOOD_IC_3_G1 23689	66.15	55.83	38.36	38.04	45.03	64.39	70.37	79.19	80.79	81.04	82.92	83.00	83.07	83.91	83.62	83.62	81.90	80.57	78.42	79.62	85.37	83.75	75.28	69.32
	3.02	2.81	2.51	2.45	2.68	3.28	4.61	6.61	6.95	7.51	7.68	7.83	7.88	8.31	8.43	8.49	8.12	7.90	7.75	7.41	7.46	6.67	5.69	4.17
	-21.70	-13.93	-0.01	-0.01	-5.59	-16.22	-9.51	-6.46	-6.40	-4.62	-1.39	-1.32	-0.81	-1.43	-1.27	-1.28	-0.01	-2.74	-6.08	-10.50	-8.21	-13.59	-14.34	-18.29
GLENWOOD___4 23550	66.40	56.06	38.58	38.26	45.25	64.70	70.76	79.65	81.26	81.52	83.37	83.44	83.52	84.43	84.14	84.14	82.41	81.06	78.87	80.06	85.79	84.19	75.61	69.60
	3.27	3.05	2.72	2.67	2.90	3.59	5.01	7.07	7.42	7.99	8.12	8.27	8.33	8.83	8.94	9.01	8.63	8.39	8.20	7.84	7.88	7.11	6.02	4.45
	-21.70	-13.93	-0.01	-0.01	-5.59	-16.22	-9.51	-6.46	-6.40	-4.62	-1.39	-1.32	-0.81	-1.43	-1.27	-1.28	-0.01	-2.74	-6.08	-10.50	-8.21	-13.59	-14.34	-18.29
GLENWOOD___5 23614	66.40	56.06	38.58	38.26	45.25	64.70	70.76	79.65	81.26	81.52	83.37	83.44	83.52	84.43	84.14	84.14	82.41	81.06	78.87	80.06	85.79	84.19	75.61	69.60
	3.27	3.05	2.72	2.67	2.90	3.59	5.01	7.07	7.42	7.99	8.12	8.27	8.33	8.83	8.94	9.01	8.63	8.39	8.20	7.84	7.88	7.11	6.02	4.45
	-21.70	-13.93	-0.01	-0.01	-5.59	-16.22	-9.51	-6.46	-6.40	-4.62	-1.39	-1.32	-0.81	-1.43	-1.27	-1.28	-0.01	-2.74	-6.08	-10.50	-8.21	-13.59	-14.34	-18.29
GLOBAL GREEN_PORT_GT1 23814	69.84	59.15	41.41	41.11	48.12	68.30	75.43	84.94	85.84	85.51	86.10	86.03	85.97	87.40	87.76	87.68	85.37	84.49	81.78	82.83	88.99	87.11	78.49	72.64
	6.71	6.14	5.56	5.51	5.77	7.18	9.67	12.36	12.00	11.99	10.86	10.86	10.78	11.79	12.57	12.55	11.58	11.82	11.11	10.62	11.08	10.03	8.90	7.50
	-21.70	-13.93	-0.01	-0.01	-5.60	-16.22	-9.52	-6.46	-6.40	-4.62	-1.39	-1.32	-0.81	-1.43	-1.27	-1.28	-0.01	-2.74	-6.08	-10.50	-8.21	-13.59	-14.34	-18.29
GOUDEY___7 23579	40.31	37.87	34.66	34.44	35.54	43.55	55.01	66.12	66.90	68.43	73.63	73.70	74.23	74.10	73.78	73.48	73.33	69.37	64.33	61.35	69.28	63.56	54.75	45.41
	-1.12	-1.21	-1.18	-1.14	-1.21	-1.35	-1.24	0.00	-0.54	-0.48	-0.22	-0.15	-0.15	-0.07	-0.15	-0.37	-0.44	-0.56	-0.26	-0.37	-0.42	0.06	-0.50	-1.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 23580	40.14	37.71	34.55	34.33	35.43	43.28	54.61	65.65	66.49	67.94	73.11	73.18	73.71	73.58	73.26	72.96	72.82	68.88	63.88	60.91	68.80	63.05	54.37	45.13
	-1.28	-1.37	-1.29	-1.25	-1.32	-1.62	-1.63	-0.46	-0.94	-0.96	-0.74	-0.66	-0.67	-0.59	-0.67	-0.89	-0.96	-1.05	-0.71	-0.80	-0.91	-0.44	-0.88	-1.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 24077	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT1_2 24078	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT1_3 24079	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT1_4 24080	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT1_5 24084	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT1_6 24111	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT1_7 24112	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT1_8 24113	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT2_1 24114	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00
GOWANUS_GT2_2 24115	46.36	43.54	39.79	39.42	40.80	50.02	63.33	76.30	78.30	80.63	86.26	86.48	87.32	87.46	87.09	87.22	86.76	88.16	77.79	76.17	81.83	74.23	64.54	53.66
	4.93	4.46	3.94	3.84	4.04	5.12	7.09	10.18	10.86	11.71	12.41	12.63	12.94	13.28	13.16	13.37	12.98	12.45	12.27	11.73	12.13	10.73	9.28	6.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	-0.93	-2.73	0.00	0.00	0.00	0.00

GOWANUS_GT2_3 24116	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT2_4 24117	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT2_5 24118	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT2_6 24119	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT2_7 24120	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT2_8 24121	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT3_1 24122	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT3_2 24123	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT3_3 24124	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT3_4 24125	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT3_5 24126	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT3_6 24127	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT3_7 24128	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT3_8 24129	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT4_1 24130	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT4_2 24131	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00

GOWANUS_GT4_3 24132	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT4_4 24133	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT4_5 24134	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT4_6 24135	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT4_7 24136	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GOWANUS_GT4_8 24137	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
GRAHMSVILLE___HY 23607	43.08 1.66 0.00	40.65 1.56 0.00	37.24 1.40 0.00	36.93 1.35 0.00	38.18 1.43 0.00	46.64 1.75 0.00	58.89 2.64 0.00	69.89 3.77 0.00	71.42 3.98 0.00	73.25 4.34 0.00	78.50 4.65 0.00	78.58 4.73 0.00	79.14 4.76 0.00	79.07 4.90 0.00	78.80 4.88 0.00	78.72 4.87 0.00	78.57 4.80 0.00	74.47 4.55 0.00	69.11 4.52 0.00	65.91 4.20 0.00	74.23 4.53 0.00	67.56 4.06 0.00	58.57 3.32 0.00	49.11 2.25 0.00
GREENIDGE___3 23582	38.69 -2.73 0.00	36.46 -2.62 0.00	33.37 -2.47 0.00	33.19 -2.38 0.00	34.25 -2.50 0.00	41.57 -3.32 0.00	52.53 -3.71 0.00	63.54 -2.58 0.00	63.93 -3.51 0.00	65.26 -3.65 0.00	70.53 -3.32 0.00	70.67 -3.18 0.00	71.03 -3.35 0.00	70.91 -3.26 0.00	70.52 -3.40 0.00	70.08 -3.77 0.00	69.79 -3.98 0.00	66.01 -3.92 0.00	61.16 -3.42 0.00	58.26 -3.46 0.00	65.87 -3.83 0.00	60.89 -2.60 0.00	52.65 -2.60 0.00	43.30 -3.56 0.00
GREENIDGE___4 23583	38.57 -2.86 0.00	36.39 -2.70 0.00	33.30 -2.54 0.00	33.12 -2.45 0.00	34.18 -2.57 0.00	41.39 -3.50 0.00	52.31 -3.94 0.00	63.27 -2.84 0.00	63.59 -3.84 0.00	64.98 -3.93 0.00	70.16 -3.69 0.00	70.38 -3.47 0.00	70.73 -3.64 0.00	70.54 -3.63 0.00	70.23 -3.70 0.00	69.71 -4.14 0.00	69.50 -4.28 0.00	65.73 -4.20 0.00	60.91 -3.68 0.00	58.01 -3.70 0.00	65.59 -4.11 0.00	60.58 -2.92 0.00	52.43 -2.82 0.00	43.11 -3.75 0.00
HARZA MOOSE___RIVER 24016	41.51 0.08 0.00	39.08 0.00 0.00	35.95 0.11 0.00	35.65 0.07 0.00	36.79 0.04 0.00	45.07 0.18 0.00	56.81 0.56 0.00	66.78 0.66 0.00	68.11 0.67 0.00	69.46 0.55 0.00	74.59 0.74 0.00	74.59 0.74 0.00	75.27 0.89 0.00	75.22 1.04 0.00	74.89 0.96 0.00	74.66 0.81 0.00	74.51 0.74 0.00	70.35 0.42 0.00	64.13 -0.45 0.00	60.73 -0.99 0.00	70.19 0.49 0.00	64.00 0.51 0.00	55.58 0.33 0.00	46.95 0.09 0.00
HEMPSTEAD____ 23647	66.56 3.44 -21.70	56.22 3.20 -13.93	38.72 2.87 -0.01	38.40 2.81 -0.01	45.39 3.05 -5.59	64.84 3.73 -16.22	70.93 5.17 -9.51	79.78 7.21 -6.46	81.33 7.49 -6.40	81.52 7.99 -4.62	83.15 7.90 -1.39	83.15 7.98 -1.32	83.22 8.03 -0.81	84.21 8.60 -1.43	84.06 8.87 -1.27	84.06 8.94 -1.28	82.19 8.41 -0.01	81.06 8.39 -2.74	78.87 8.20 -6.08	80.06 7.84 -10.50	85.72 7.81 -8.21	84.13 7.05 -13.59	75.61 6.02 -14.34	69.69 4.55 -18.29
HICKLING___1 23621	39.48 -1.95 0.00	36.97 -2.11 0.00	33.76 -2.08 0.00	33.58 -1.99 0.00	34.62 -2.13 0.00	42.65 -2.24 0.00	54.16 -2.08 0.00	65.92 -0.20 0.00	66.43 -1.01 0.00	67.87 -1.03 0.00	73.33 -0.52 0.00	73.48 -0.37 0.00	73.93 -0.45 0.00	73.81 -0.37 0.00	73.41 -0.52 0.00	72.89 -0.96 0.00	72.67 -1.11 0.00	68.74 -1.19 0.00	63.75 -0.84 0.00	60.73 -0.99 0.00	68.66 -1.05 0.00	63.31 -0.19 0.00	54.26 -0.99 0.00	44.24 -2.62 0.00
HICKLING___2 23622	39.48 -1.95 0.00	36.97 -2.11 0.00	33.76 -2.08 0.00	33.58 -1.99 0.00	34.62 -2.13 0.00	42.65 -2.24 0.00	54.16 -2.08 0.00	65.92 -0.20 0.00	66.43 -1.01 0.00	67.87 -1.03 0.00	73.33 -0.52 0.00	73.48 -0.37 0.00	73.93 -0.45 0.00	73.81 -0.37 0.00	73.41 -0.52 0.00	72.89 -0.96 0.00	72.67 -1.11 0.00	68.74 -1.19 0.00	63.75 -0.84 0.00	60.73 -0.99 0.00	68.66 -1.05 0.00	63.31 -0.19 0.00	54.26 -0.99 0.00	44.24 -2.62 0.00
HIGH FALLS___HY 23754	43.58 2.15 0.00	41.11 2.03 0.00	37.67 1.83 0.00	37.39 1.81 0.00	38.66 1.91 0.00	47.18 2.29 0.00	59.62 3.37 0.00	70.88 4.76 0.00	72.50 5.06 0.00	74.42 5.51 0.00	79.68 5.83 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.48 6.31 0.00	80.21 6.28 0.00	80.13 6.28 0.00	79.90 6.12 0.00	75.73 5.80 0.00	70.46 5.88 0.00	67.27 5.55 0.00	75.56 5.86 0.00	68.64 5.14 0.00	59.45 4.20 0.00	49.81 2.95 0.00
HILLBURN___GT 23639	43.79 2.36 0.00	41.27 2.19 0.00	37.81 1.97 0.00	37.50 1.92 0.00	38.81 2.06 0.00	47.41 2.51 0.00	59.90 3.66 0.00	71.47 5.36 0.00	73.17 5.73 0.00	75.18 6.27 0.00	80.42 6.57 0.00	80.57 6.72 0.00	81.15 6.77 0.00	81.22 7.05 0.00	80.95 7.02 0.00	80.94 7.09 0.00	80.64 6.86 0.00	76.50 6.57 0.00	71.17 6.59 0.00	68.01 6.30 0.00	76.05 6.34 0.00	69.08 5.59 0.00	59.95 4.70 0.00	50.19 3.33 0.00
HOLTSVILLE_IC_1 23690	68.18 5.05 -21.70	57.71 4.69 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.79 7.03 -9.52	81.17 8.60 -6.46	82.07 8.23 -6.40	81.79 8.27 -4.62	82.33 7.09 -1.39	82.19 7.02 -1.32	82.10 6.92 -0.81	83.47 7.86 -1.43	83.69 8.50 -1.27	83.70 8.57 -1.28	81.46 7.67 -0.01	80.78 8.11 -2.74	78.42 7.75 -6.08	79.56 7.34 -10.50	85.30 7.39 -8.21	83.69 6.60 -13.59	75.78 6.19 -14.34	70.67 5.53 -18.29

HOLTSVILLE_IC_10 23699	68.35 5.22 -21.70	57.86 4.85 -13.93	40.27 4.41 -0.01	39.93 4.34 -0.01	46.94 4.59 -5.60	66.77 5.66 -16.22	73.07 7.31 -9.52	81.63 9.06 -6.46	82.54 8.70 -6.40	82.28 8.75 -4.62	82.78 7.53 -1.39	82.70 7.53 -1.32	82.62 7.44 -0.81	83.99 8.38 -1.43	84.21 9.02 -1.27	84.21 9.08 -1.28	81.97 8.19 -0.01	81.20 8.53 -2.74	78.81 8.14 -6.08	79.99 7.78 -10.50	85.79 7.88 -8.21	84.13 7.05 -13.59	76.11 6.52 -14.34	70.86 5.72 -18.29
HOLTSVILLE_IC_2 23691	68.18 5.05 -21.70	57.71 4.69 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.79 7.03 -9.52	81.17 8.60 -6.46	82.07 8.23 -6.40	81.79 8.27 -4.62	82.33 7.09 -1.39	82.19 7.02 -1.32	82.10 6.92 -0.81	83.47 7.86 -1.43	83.69 8.50 -1.27	83.70 8.57 -1.28	81.46 7.67 -0.01	80.78 8.11 -2.74	78.42 7.75 -6.08	79.56 7.34 -10.50	85.30 7.39 -8.21	83.69 6.60 -13.59	75.78 6.19 -14.34	70.67 5.53 -18.29
HOLTSVILLE_IC_3 23692	68.18 5.05 -21.70	57.71 4.69 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.79 7.03 -9.52	81.17 8.60 -6.46	82.07 8.23 -6.40	81.79 8.27 -4.62	82.33 7.09 -1.39	82.19 7.02 -1.32	82.10 6.92 -0.81	83.47 7.86 -1.43	83.69 8.50 -1.27	83.70 8.57 -1.28	81.46 7.67 -0.01	80.78 8.11 -2.74	78.42 7.75 -6.08	79.56 7.34 -10.50	85.30 7.39 -8.21	83.69 6.60 -13.59	75.78 6.19 -14.34	70.67 5.53 -18.29
HOLTSVILLE_IC_4 23693	68.18 5.05 -21.70	57.71 4.69 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.79 7.03 -9.52	81.17 8.60 -6.46	82.07 8.23 -6.40	81.79 8.27 -4.62	82.33 7.09 -1.39	82.19 7.02 -1.32	82.10 6.92 -0.81	83.47 7.86 -1.43	83.69 8.50 -1.27	83.70 8.57 -1.28	81.46 7.67 -0.01	80.78 8.11 -2.74	78.42 7.75 -6.08	79.56 7.34 -10.50	85.30 7.39 -8.21	83.69 6.60 -13.59	75.78 6.19 -14.34	70.67 5.53 -18.29
HOLTSVILLE_IC_5 23694	68.18 5.05 -21.70	57.71 4.69 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.79 7.03 -9.52	81.17 8.60 -6.46	82.07 8.23 -6.40	81.79 8.27 -4.62	82.33 7.09 -1.39	82.19 7.02 -1.32	82.10 6.92 -0.81	83.47 7.86 -1.43	83.69 8.50 -1.27	83.70 8.57 -1.28	81.46 7.67 -0.01	80.78 8.11 -2.74	78.42 7.75 -6.08	79.56 7.34 -10.50	85.30 7.39 -8.21	83.69 6.60 -13.59	75.78 6.19 -14.34	70.67 5.53 -18.29
HOLTSVILLE_IC_6 23695	68.35 5.22 -21.70	57.86 4.85 -13.93	40.27 4.41 -0.01	39.93 4.34 -0.01	46.94 4.59 -5.60	66.77 5.66 -16.22	73.07 7.31 -9.52	81.63 9.06 -6.46	82.54 8.70 -6.40	82.28 8.75 -4.62	82.78 7.53 -1.39	82.70 7.53 -1.32	82.62 7.44 -0.81	83.99 8.38 -1.43	84.21 9.02 -1.27	84.21 9.08 -1.28	81.97 8.19 -0.01	81.20 8.53 -2.74	78.81 8.14 -6.08	79.99 7.78 -10.50	85.79 7.88 -8.21	84.13 7.05 -13.59	76.11 6.52 -14.34	70.86 5.72 -18.29
HOLTSVILLE_IC_7 23696	68.35 5.22 -21.70	57.86 4.85 -13.93	40.27 4.41 -0.01	39.93 4.34 -0.01	46.94 4.59 -5.60	66.77 5.66 -16.22	73.07 7.31 -9.52	81.63 9.06 -6.46	82.54 8.70 -6.40	82.28 8.75 -4.62	82.78 7.53 -1.39	82.70 7.53 -1.32	82.62 7.44 -0.81	83.99 8.38 -1.43	84.21 9.02 -1.27	84.21 9.08 -1.28	81.97 8.19 -0.01	81.20 8.53 -2.74	78.81 8.14 -6.08	79.99 7.78 -10.50	85.79 7.88 -8.21	84.13 7.05 -13.59	76.11 6.52 -14.34	70.86 5.72 -18.29
HOLTSVILLE_IC_8 23697	68.35 5.22 -21.70	57.86 4.85 -13.93	40.27 4.41 -0.01	39.93 4.34 -0.01	46.94 4.59 -5.60	66.77 5.66 -16.22	73.07 7.31 -9.52	81.63 9.06 -6.46	82.54 8.70 -6.40	82.28 8.75 -4.62	82.78 7.53 -1.39	82.70 7.53 -1.32	82.62 7.44 -0.81	83.99 8.38 -1.43	84.21 9.02 -1.27	84.21 9.08 -1.28	81.97 8.19 -0.01	81.20 8.53 -2.74	78.81 8.14 -6.08	79.99 7.78 -10.50	85.79 7.88 -8.21	84.13 7.05 -13.59	76.11 6.52 -14.34	70.86 5.72 -18.29
HOLTSVILLE_IC_9 23698	68.35 5.22 -21.70	57.86 4.85 -13.93	40.27 4.41 -0.01	39.93 4.34 -0.01	46.94 4.59 -5.60	66.77 5.66 -16.22	73.07 7.31 -9.52	81.63 9.06 -6.46	82.54 8.70 -6.40	82.28 8.75 -4.62	82.78 7.53 -1.39	82.70 7.53 -1.32	82.62 7.44 -0.81	83.99 8.38 -1.43	84.21 9.02 -1.27	84.21 9.08 -1.28	81.97 8.19 -0.01	81.20 8.53 -2.74	78.81 8.14 -6.08	79.99 7.78 -10.50	85.79 7.88 -8.21	84.13 7.05 -13.59	76.11 6.52 -14.34	70.86 5.72 -18.29
HQ_GEN_CEDARS 23644	41.59 0.17 0.00	39.24 0.16 0.00	36.13 0.29 0.00	35.86 0.28 0.00	36.93 0.18 0.00	45.21 0.31 0.00	56.41 0.17 0.00	63.80 -2.31 0.00	66.49 -0.94 0.00	67.87 -1.03 0.00	72.52 -1.33 0.00	72.52 -1.33 0.00	72.97 -1.41 0.00	72.84 -1.34 0.00	72.59 -1.33 0.00	72.59 -1.26 0.00	72.67 -1.11 0.00	68.88 -1.05 0.00	61.55 -3.04 0.00	59.13 -2.59 0.00	68.45 -1.25 0.00	61.27 -2.22 0.00	53.76 -1.49 0.00	46.86 0.00 0.00
HQ_GEN_CHAT DC 23651	41.30 -0.12 0.00	38.96 -0.12 0.00	35.77 -0.07 0.00	35.51 -0.07 0.00	36.64 -0.11 0.00	44.76 -0.13 0.00	55.96 -0.45 -0.17	64.62 -1.32 0.17	66.43 -1.01 0.00	67.81 -1.10 0.00	72.52 -1.33 0.00	72.52 -1.33 0.00	73.04 -1.34 0.00	72.69 -1.48 0.00	72.52 -1.40 0.00	72.52 -1.33 0.00	72.52 -1.25 0.00	68.74 -1.19 0.00	63.17 -1.42 0.00	60.48 -1.23 0.00	68.45 -1.25 0.00	62.04 -1.46 0.00	53.06 -1.16 1.03	47.52 -0.37 -1.03
HUDSON_AVE_GT_3 23810	44.70 3.27 0.00	42.09 3.01 0.00	38.53 2.69 0.00	38.21 2.63 0.00	39.58 2.83 0.00	48.44 3.55 0.00	61.25 5.01 0.00	73.32 7.21 0.00	75.06 7.62 0.00	77.18 8.27 0.00	82.56 8.71 0.00	82.71 8.86 0.00	83.38 9.00 0.00	83.52 9.35 0.00	83.17 9.24 0.00	83.23 9.38 0.00	82.92 9.15 0.00	78.67 8.74 0.00	73.24 8.65 0.00	69.99 8.27 0.00	78.00 8.29 0.00	70.93 7.43 0.00	61.66 6.41 0.00	51.50 4.64 0.00
HUDSON_AVE_GT_4 23540	44.70 3.27 0.00	42.09 3.01 0.00	38.53 2.69 0.00	38.21 2.63 0.00	39.58 2.83 0.00	48.44 3.55 0.00	61.25 5.01 0.00	73.32 7.21 0.00	75.06 7.62 0.00	77.18 8.27 0.00	82.56 8.71 0.00	82.71 8.86 0.00	83.38 9.00 0.00	83.52 9.35 0.00	83.17 9.24 0.00	83.23 9.38 0.00	82.92 9.15 0.00	78.67 8.74 0.00	73.24 8.65 0.00	69.99 8.27 0.00	78.00 8.29 0.00	70.93 7.43 0.00	61.66 6.41 0.00	51.50 4.64 0.00
HUDSON_AVE_GT_5 23657	44.70 3.27 0.00	42.09 3.01 0.00	38.53 2.69 0.00	38.21 2.63 0.00	39.58 2.83 0.00	48.44 3.55 0.00	61.25 5.01 0.00	73.32 7.21 0.00	75.06 7.62 0.00	77.18 8.27 0.00	82.56 8.71 0.00	82.71 8.86 0.00	83.38 9.00 0.00	83.52 9.35 0.00	83.17 9.24 0.00	83.23 9.38 0.00	82.92 9.15 0.00	78.67 8.74 0.00	73.24 8.65 0.00	69.99 8.27 0.00	78.00 8.29 0.00	70.93 7.43 0.00	61.66 6.41 0.00	51.50 4.64 0.00
HUDSON_AVE_10 24168	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.21 2.63 0.00	39.58 2.83 0.00	48.44 3.55 0.00	61.19 4.95 0.00	73.26 7.14 0.00	74.92 7.49 0.00	77.11 8.20 0.00	82.49 8.64 0.00	82.64 8.79 0.00	83.30 8.93 0.00	83.45 9.27 0.00	83.09 9.17 0.00	83.23 9.38 0.00	82.85 9.07 0.00	78.60 8.67 0.00	73.18 8.59 0.00	69.93 8.21 0.00	77.93 8.22 0.00	70.93 7.43 0.00	61.60 6.35 0.00	51.45 4.59 0.00
HUNTLEY___63 23557	38.11 -3.31 0.00	35.60 -3.48 0.00	32.72 -3.12 0.00	32.59 -2.99 0.00	33.59 -3.16 0.00	40.72 -4.18 0.00	51.07 -5.17 0.00	63.08 -3.04 0.00	61.91 -5.53 0.00	63.05 -5.86 0.00	68.75 -5.10 0.00	69.12 -4.73 0.00	69.47 -4.91 0.00	69.13 -5.04 0.00	68.75 -5.17 0.00	68.09 -5.76 0.00	67.72 -6.05 0.00	63.78 -6.15 0.00	59.03 -5.55 0.00	56.04 -5.68 0.00	63.36 -6.34 0.00	59.88 -3.62 0.00	52.76 -2.49 0.00	42.13 -4.73 0.00

HUNTLEY___64 23558	38.11 -3.31 0.00	35.60 -3.48 0.00	32.72 -3.12 0.00	32.59 -2.99 0.00	33.59 -3.16 0.00	40.72 -4.18 0.00	51.07 -5.17 0.00	63.08 -3.04 0.00	61.91 -5.53 0.00	63.05 -5.86 0.00	68.75 -5.10 0.00	69.12 -4.73 0.00	69.47 -4.91 0.00	69.13 -5.04 0.00	68.75 -5.17 0.00	68.09 -5.76 0.00	67.72 -6.05 0.00	63.78 -6.15 0.00	59.03 -5.55 0.00	56.04 -5.68 0.00	63.36 -6.34 0.00	59.88 -3.62 0.00	52.76 -2.49 0.00	42.13 -4.73 0.00
HUNTLEY___65 23559	38.11 -3.31 0.00	35.60 -3.48 0.00	32.72 -3.12 0.00	32.59 -2.99 0.00	33.59 -3.16 0.00	40.72 -4.18 0.00	51.07 -5.17 0.00	63.08 -3.04 0.00	61.91 -5.53 0.00	63.05 -5.86 0.00	68.75 -5.10 0.00	69.12 -4.73 0.00	69.47 -4.91 0.00	69.13 -5.04 0.00	68.75 -5.17 0.00	68.09 -5.76 0.00	67.72 -6.05 0.00	63.78 -6.15 0.00	59.03 -5.55 0.00	56.04 -5.68 0.00	63.36 -6.34 0.00	59.88 -3.62 0.00	52.76 -2.49 0.00	42.13 -4.73 0.00
HUNTLEY___66 23560	38.11 -3.31 0.00	35.60 -3.48 0.00	32.72 -3.12 0.00	32.59 -2.99 0.00	33.59 -3.16 0.00	40.72 -4.18 0.00	51.07 -5.17 0.00	63.08 -3.04 0.00	61.91 -5.53 0.00	63.05 -5.86 0.00	68.75 -5.10 0.00	69.12 -4.73 0.00	69.47 -4.91 0.00	69.13 -5.04 0.00	68.75 -5.17 0.00	68.09 -5.76 0.00	67.72 -6.05 0.00	63.78 -6.15 0.00	59.03 -5.55 0.00	56.04 -5.68 0.00	63.36 -6.34 0.00	59.88 -3.62 0.00	52.76 -2.49 0.00	42.13 -4.73 0.00
HUNTLEY___67 23561	37.53 -3.89 0.00	35.06 -4.03 0.00	32.22 -3.62 0.00	32.09 -3.49 0.00	33.08 -3.68 0.00	40.04 -4.85 0.00	50.22 -6.02 0.00	61.82 -4.30 0.00	60.76 -6.68 0.00	61.88 -7.03 0.00	67.35 -6.50 0.00	67.65 -6.20 0.00	67.98 -6.40 0.00	67.65 -6.53 0.00	67.35 -6.58 0.00	66.76 -7.09 0.00	66.40 -7.38 0.00	62.59 -7.34 0.00	58.00 -6.59 0.00	55.11 -6.60 0.00	62.24 -7.46 0.00	58.80 -4.70 0.00	51.77 -3.48 0.00	41.52 -5.34 0.00
HUNTLEY___68 23562	37.53 -3.89 0.00	35.06 -4.03 0.00	32.22 -3.62 0.00	32.09 -3.49 0.00	33.08 -3.68 0.00	40.04 -4.85 0.00	50.22 -6.02 0.00	61.82 -4.30 0.00	60.76 -6.68 0.00	61.88 -7.03 0.00	67.35 -6.50 0.00	67.65 -6.20 0.00	67.98 -6.40 0.00	67.65 -6.53 0.00	67.35 -6.58 0.00	66.76 -7.09 0.00	66.40 -7.38 0.00	62.59 -7.34 0.00	58.00 -6.59 0.00	55.11 -6.60 0.00	62.24 -7.46 0.00	58.80 -4.70 0.00	51.77 -3.48 0.00	41.52 -5.34 0.00
INDECK___CORINTH 23802	42.75 1.33 0.00	40.45 1.37 0.00	37.20 1.36 0.00	36.93 1.35 0.00	38.00 1.25 0.00	46.64 1.75 0.00	58.89 2.64 0.00	69.29 3.17 0.00	71.08 3.64 0.00	72.63 3.72 0.00	77.91 4.06 0.00	77.84 3.99 0.00	78.54 4.17 0.00	78.41 4.23 0.00	78.06 4.14 0.00	77.84 3.99 0.00	77.68 3.91 0.00	73.57 3.64 0.00	68.07 3.49 0.00	65.30 3.58 0.00	73.33 3.62 0.00	66.80 3.30 0.00	57.63 2.38 0.00	48.88 2.01 0.00
INDECK___ILION 23567	42.63 1.20 0.00	40.18 1.09 0.00	36.81 0.97 0.00	36.54 0.96 0.00	37.78 1.03 0.00	46.24 1.35 0.00	58.32 2.08 0.00	67.84 1.72 0.00	69.06 1.62 0.00	70.49 1.58 0.00	75.62 1.77 0.00	75.62 1.77 0.00	76.16 1.79 0.00	75.96 1.78 0.00	75.70 1.77 0.00	75.55 1.70 0.00	75.40 1.62 0.00	71.47 1.54 0.00	65.69 1.10 0.00	62.64 0.93 0.00	71.51 1.81 0.00	66.23 2.73 0.00	57.41 2.15 0.00	48.36 1.50 0.00
INDECK___OLEAN 23982	38.24 -3.19 0.00	35.64 -3.44 0.00	32.65 -3.19 0.00	32.55 -3.02 0.00	33.48 -3.27 0.00	41.03 -3.86 0.00	51.97 -4.27 0.00	64.93 -1.19 0.00	64.40 -3.03 0.00	65.67 -3.24 0.00	71.63 -2.22 0.00	72.08 -1.77 0.00	72.37 -2.01 0.00	72.10 -2.08 0.00	71.63 -2.29 0.00	70.90 -2.95 0.00	70.60 -3.17 0.00	66.50 -3.43 0.00	61.62 -2.97 0.00	58.38 -3.33 0.00	66.08 -3.62 0.00	61.85 -1.65 0.00	53.37 -1.88 0.00	42.36 -4.50 0.00
INDECK___OSWEGO 23783	39.69 -1.74 0.00	37.36 -1.72 0.00	34.27 -1.58 0.00	34.01 -1.57 0.00	35.13 -1.62 0.00	42.92 -1.98 0.00	53.99 -2.25 0.00	64.20 -1.92 0.00	64.81 -2.63 0.00	66.08 -2.83 0.00	71.12 -2.73 0.00	71.19 -2.66 0.00	71.70 -2.68 0.00	71.51 -2.67 0.00	71.26 -2.66 0.00	70.97 -2.88 0.00	70.82 -2.95 0.00	66.99 -2.94 0.00	62.13 -2.45 0.00	59.25 -2.47 0.00	67.05 -2.65 0.00	61.46 -2.03 0.00	53.59 -1.66 0.00	44.89 -1.97 0.00
INDECK___YERKES 23781	38.11 -3.31 0.00	35.60 -3.48 0.00	32.72 -3.12 0.00	32.59 -2.99 0.00	33.59 -3.16 0.00	40.72 -4.18 0.00	51.07 -5.17 0.00	63.08 -3.04 0.00	61.91 -5.53 0.00	63.05 -5.86 0.00	68.75 -5.10 0.00	69.12 -4.73 0.00	69.47 -4.91 0.00	69.13 -5.04 0.00	68.75 -5.17 0.00	68.09 -5.76 0.00	67.72 -6.05 0.00	63.78 -6.15 0.00	59.03 -5.55 0.00	56.04 -5.68 0.00	63.36 -6.34 0.00	59.88 -3.62 0.00	52.76 -2.49 0.00	42.13 -4.73 0.00
INDIAN POINT_GT_1 24139	43.75 2.32 0.00	41.23 2.15 0.00	37.78 1.94 0.00	37.46 1.89 0.00	38.81 2.06 0.00	47.41 2.51 0.00	59.90 3.66 0.00	71.54 5.42 0.00	73.24 5.80 0.00	75.25 6.34 0.00	80.50 6.65 0.00	80.57 6.72 0.00	81.22 6.84 0.00	81.30 7.12 0.00	81.02 7.10 0.00	81.01 7.16 0.00	80.71 6.93 0.00	76.64 6.71 0.00	71.24 6.65 0.00	68.07 6.36 0.00	76.05 6.34 0.00	69.15 5.65 0.00	60.06 4.81 0.00	50.19 3.33 0.00
INDIAN POINT_GT_2 23659	43.75 2.32 0.00	41.23 2.15 0.00	37.78 1.94 0.00	37.46 1.89 0.00	38.81 2.06 0.00	47.41 2.51 0.00	59.90 3.66 0.00	71.54 5.42 0.00	73.24 5.80 0.00	75.25 6.34 0.00	80.50 6.65 0.00	80.57 6.72 0.00	81.22 6.84 0.00	81.30 7.12 0.00	81.02 7.10 0.00	81.01 7.16 0.00	80.71 6.93 0.00	76.64 6.71 0.00	71.24 6.65 0.00	68.07 6.36 0.00	76.05 6.34 0.00	69.15 5.65 0.00	60.06 4.81 0.00	50.19 3.33 0.00
INDIAN POINT_GT_3 24019	43.75 2.32 0.00	41.23 2.15 0.00	37.78 1.94 0.00	37.46 1.89 0.00	38.81 2.06 0.00	47.41 2.51 0.00	59.90 3.66 0.00	71.54 5.42 0.00	73.24 5.80 0.00	75.25 6.34 0.00	80.50 6.65 0.00	80.57 6.72 0.00	81.22 6.84 0.00	81.30 7.12 0.00	81.02 7.10 0.00	81.01 7.16 0.00	80.71 6.93 0.00	76.64 6.71 0.00	71.24 6.65 0.00	68.07 6.36 0.00	76.05 6.34 0.00	69.15 5.65 0.00	60.06 4.81 0.00	50.19 3.33 0.00
INDIAN POINT___2 23530	43.46 2.03 0.00	40.96 1.88 0.00	37.53 1.68 0.00	37.21 1.64 0.00	38.55 1.80 0.00	47.09 2.20 0.00	59.45 3.21 0.00	70.94 4.83 0.00	72.63 5.19 0.00	74.63 5.72 0.00	79.83 5.98 0.00	79.90 6.06 0.00	80.55 6.17 0.00	80.63 6.45 0.00	80.36 6.43 0.00	80.35 6.50 0.00	80.12 6.34 0.00	76.01 6.08 0.00	70.66 6.07 0.00	67.52 5.80 0.00	75.42 5.72 0.00	68.58 5.08 0.00	59.56 4.31 0.00	49.86 3.00 0.00
INDIAN POINT___3 23531	43.41 1.99 0.00	40.92 1.84 0.00	37.49 1.65 0.00	37.18 1.60 0.00	38.51 1.76 0.00	47.05 2.15 0.00	59.39 3.15 0.00	70.88 4.76 0.00	72.50 5.06 0.00	74.49 5.58 0.00	79.68 5.83 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.48 6.31 0.00	80.21 6.28 0.00	80.27 6.42 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.35 5.65 0.00	68.51 5.02 0.00	59.50 4.25 0.00	49.81 2.95 0.00
IP CORINTH___1 23988	42.79 1.37 0.00	40.49 1.41 0.00	37.24 1.40 0.00	36.96 1.39 0.00	38.04 1.29 0.00	46.69 1.80 0.00	58.94 2.70 0.00	69.36 3.24 0.00	71.15 3.71 0.00	72.70 3.79 0.00	77.98 4.14 0.00	77.98 4.14 0.00	78.62 4.24 0.00	78.48 4.30 0.00	78.14 4.21 0.00	77.91 4.06 0.00	77.76 3.98 0.00	73.64 3.71 0.00	68.20 3.62 0.00	65.36 3.64 0.00	73.40 3.69 0.00	66.93 3.43 0.00	57.68 2.43 0.00	48.92 2.06 0.00

IP__TICONDEROGA 23804	43.79 2.36 0.00	41.51 2.42 0.00	38.10 2.26 0.00	37.82 2.24 0.00	39.03 2.28 0.00	47.86 2.96 0.00	60.29 4.05 0.00	70.28 4.17 0.00	71.96 4.52 0.00	73.66 4.75 0.00	78.94 5.10 0.00	78.94 5.10 0.00	79.66 5.28 0.00	79.59 5.41 0.00	79.17 5.25 0.00	79.09 5.24 0.00	78.86 5.09 0.00	74.75 4.83 0.00	69.30 4.71 0.00	66.35 4.63 0.00	74.51 4.81 0.00	67.81 4.32 0.00	58.57 3.32 0.00	50.09 3.23 0.00
JARVIS____ 23743	41.55 0.12 0.00	39.24 0.16 0.00	35.99 0.14 0.00	35.72 0.14 0.00	36.90 0.15 0.00	45.07 0.18 0.00	56.58 0.34 0.00	66.58 0.46 0.00	67.84 0.40 0.00	69.32 0.41 0.00	74.29 0.44 0.00	74.29 0.44 0.00	74.90 0.52 0.00	74.70 0.52 0.00	74.44 0.52 0.00	74.37 0.52 0.00	74.22 0.44 0.00	70.35 0.42 0.00	64.97 0.39 0.00	61.96 0.25 0.00	70.12 0.42 0.00	64.07 0.57 0.00	55.69 0.44 0.00	47.09 0.23 0.00
JENNISON____1 23625	40.93 -0.50 0.00	38.50 -0.59 0.00	35.27 -0.57 0.00	35.01 -0.57 0.00	36.16 -0.59 0.00	44.31 -0.58 0.00	56.13 -0.11 0.00	67.24 1.12 0.00	68.32 0.88 0.00	69.73 0.83 0.00	75.10 1.26 0.00	75.10 1.26 0.00	75.64 1.26 0.00	75.51 1.34 0.00	75.18 1.26 0.00	74.81 0.96 0.00	74.66 0.89 0.00	70.56 0.63 0.00	65.04 0.45 0.00	61.72 0.00 0.00	70.54 0.84 0.00	64.58 1.08 0.00	55.69 0.44 0.00	46.30 -0.56 0.00
JENNISON____2 23626	40.89 -0.54 0.00	38.46 -0.63 0.00	35.23 -0.61 0.00	34.94 -0.64 0.00	36.13 -0.62 0.00	44.26 -0.63 0.00	56.07 -0.17 0.00	67.11 0.99 0.00	68.18 0.74 0.00	69.67 0.76 0.00	74.96 1.11 0.00	74.96 1.11 0.00	75.49 1.12 0.00	75.36 1.19 0.00	75.03 1.11 0.00	74.66 0.81 0.00	74.51 0.74 0.00	70.49 0.56 0.00	64.91 0.32 0.00	61.72 0.00 0.00	70.40 0.70 0.00	64.45 0.95 0.00	55.64 0.39 0.00	46.25 -0.61 0.00
KEDC PORT_JEFF_GT2 24210	68.31 5.18 -21.70	57.82 4.81 -13.93	40.19 4.34 -0.01	39.90 4.30 -0.01	46.87 4.52 -5.60	66.68 5.57 -16.22	72.85 7.09 -9.52	81.37 8.79 -6.46	82.27 8.43 -6.40	82.00 8.48 -4.62	82.56 7.31 -1.39	82.41 7.24 -1.32	82.33 7.14 -0.81	83.69 8.09 -1.43	83.92 8.72 -1.27	83.92 8.79 -1.28	81.68 7.89 -0.01	80.99 8.32 -2.74	78.61 7.94 -6.08	79.75 7.53 -10.50	85.51 7.60 -8.21	83.88 6.79 -13.59	75.89 6.30 -14.34	70.77 5.62 -18.29
KEDC PORT_JEFF_GT3 24211	68.31 5.18 -21.70	57.82 4.81 -13.93	40.19 4.34 -0.01	39.90 4.30 -0.01	46.87 4.52 -5.60	66.68 5.57 -16.22	72.85 7.09 -9.52	81.37 8.79 -6.46	82.27 8.43 -6.40	82.00 8.48 -4.62	82.56 7.31 -1.39	82.41 7.24 -1.32	82.33 7.14 -0.81	83.69 8.09 -1.43	83.92 8.72 -1.27	83.92 8.79 -1.28	81.68 7.89 -0.01	80.99 8.32 -2.74	78.61 7.94 -6.08	79.75 7.53 -10.50	85.51 7.60 -8.21	83.88 6.79 -13.59	75.89 6.30 -14.34	70.77 5.62 -18.29
KEDC_GLWD_GT4 24219	66.40 3.27 -21.70	56.06 3.05 -13.93	38.58 2.72 -0.01	38.26 2.67 -0.01	45.25 2.90 -5.59	64.70 3.59 -16.22	70.76 5.01 -9.51	79.65 7.07 -6.46	81.26 7.42 -6.40	81.52 7.99 -4.62	83.37 8.12 -1.39	83.44 8.27 -1.32	83.52 8.33 -0.81	84.43 8.83 -1.43	84.14 8.94 -1.27	84.14 9.01 -1.28	82.41 8.63 -0.01	81.06 8.39 -2.74	78.87 8.20 -6.08	80.06 7.84 -10.50	85.79 7.88 -8.21	84.19 7.11 -13.59	75.61 6.02 -14.34	69.60 4.45 -18.29
KEDC_GLWD_GT5 24220	66.40 3.27 -21.70	56.06 3.05 -13.93	38.58 2.72 -0.01	38.26 2.67 -0.01	45.25 2.90 -5.59	64.70 3.59 -16.22	70.76 5.01 -9.51	79.65 7.07 -6.46	81.26 7.42 -6.40	81.52 7.99 -4.62	83.37 8.12 -1.39	83.44 8.27 -1.32	83.52 8.33 -0.81	84.43 8.83 -1.43	84.14 8.94 -1.27	84.14 9.01 -1.28	82.41 8.63 -0.01	81.06 8.39 -2.74	78.87 8.20 -6.08	80.06 7.84 -10.50	85.79 7.88 -8.21	84.19 7.11 -13.59	75.61 6.02 -14.34	69.60 4.45 -18.29
KENSICO____ 23655	43.99 2.57 0.00	41.47 2.38 0.00	37.99 2.15 0.00	37.68 2.10 0.00	39.03 2.28 0.00	47.68 2.78 0.00	60.24 3.99 0.00	71.94 5.82 0.00	73.58 6.14 0.00	75.59 6.68 0.00	80.86 7.02 0.00	80.94 7.09 0.00	81.59 7.21 0.00	81.74 7.57 0.00	81.39 7.47 0.00	81.46 7.61 0.00	81.15 7.38 0.00	76.99 7.06 0.00	71.63 7.04 0.00	68.44 6.73 0.00	76.39 6.69 0.00	69.46 5.97 0.00	60.33 5.08 0.00	50.47 3.61 0.00
KIAC_JFK_GT1 23816	44.86 3.44 0.00	42.29 3.20 0.00	38.67 2.83 0.00	38.21 2.63 0.00	39.58 2.83 0.00	48.48 3.59 0.00	61.19 4.95 0.00	73.39 7.27 0.00	75.13 7.69 0.00	77.31 8.41 0.00	82.64 8.79 0.00	82.79 8.94 0.00	83.60 9.22 0.00	83.60 9.42 0.00	83.39 9.46 0.00	83.38 9.53 0.00	83.00 9.22 0.00	78.81 8.88 0.00	74.36 8.85 -0.93	72.96 8.52 -2.73	78.21 8.50 0.00	70.99 7.49 0.00	61.99 6.74 0.00	51.73 4.87 0.00
KIAC_JFK_GT2 23817	44.86 3.44 0.00	42.29 3.20 0.00	38.67 2.83 0.00	38.21 2.63 0.00	39.58 2.83 0.00	48.48 3.59 0.00	61.19 4.95 0.00	73.39 7.27 0.00	75.13 7.69 0.00	77.31 8.41 0.00	82.64 8.79 0.00	82.79 8.94 0.00	83.60 9.22 0.00	83.60 9.42 0.00	83.39 9.46 0.00	83.38 9.53 0.00	83.00 9.22 0.00	78.81 8.88 0.00	74.36 8.85 -0.93	72.96 8.52 -2.73	78.21 8.50 0.00	70.99 7.49 0.00	61.99 6.74 0.00	51.73 4.87 0.00
KINTIGH____ 23543	38.07 -3.36 0.00	35.60 -3.48 0.00	32.76 -3.08 0.00	32.59 -2.99 0.00	33.59 -3.16 0.00	40.72 -4.18 0.00	51.01 -5.23 0.00	62.15 -3.97 0.00	61.44 -6.00 0.00	62.57 -6.34 0.00	67.87 -5.98 0.00	68.16 -5.69 0.00	68.50 -5.88 0.00	68.24 -5.93 0.00	67.94 -5.99 0.00	67.42 -6.42 0.00	67.06 -6.71 0.00	63.29 -6.64 0.00	58.65 -5.94 0.00	55.79 -5.92 0.00	63.01 -6.69 0.00	59.18 -4.32 0.00	52.21 -3.04 0.00	42.31 -4.55 0.00
LEDERLE____ 23769	44.12 2.69 0.00	41.58 2.50 0.00	38.10 2.26 0.00	37.78 2.21 0.00	39.10 2.35 0.00	47.77 2.87 0.00	60.40 4.16 0.00	72.00 5.88 0.00	73.71 6.27 0.00	75.73 6.82 0.00	81.01 7.16 0.00	81.16 7.31 0.00	81.82 7.44 0.00	81.89 7.71 0.00	81.61 7.69 0.00	81.60 7.75 0.00	81.30 7.52 0.00	77.06 7.13 0.00	71.69 7.10 0.00	68.51 6.79 0.00	76.60 6.90 0.00	69.59 6.10 0.00	60.39 5.14 0.00	50.52 3.66 0.00
LINDEN COGEN____ 23786	44.24 2.82 0.00	41.66 2.58 0.00	38.14 2.29 0.00	37.82 2.24 0.00	39.18 2.43 0.00	47.95 3.05 0.00	60.52 4.27 0.00	72.33 6.21 0.00	73.98 6.54 0.00	76.01 7.10 0.00	81.31 7.46 0.00	81.46 7.61 0.00	82.04 7.66 0.00	82.04 7.86 0.00	81.83 7.91 0.00	81.83 7.98 0.00	81.67 7.89 0.00	77.55 7.62 0.00	72.14 7.56 0.00	69.00 7.28 0.00	76.74 7.04 0.00	69.91 6.41 0.00	60.94 5.69 0.00	50.89 4.03 0.00
LIPA_MISC_IPP 23656	68.35 5.22 -21.70	57.86 4.85 -13.93	40.27 4.41 -0.01	39.93 4.34 -0.01	46.94 4.59 -5.60	66.77 5.66 -16.22	73.13 7.37 -9.52	81.57 8.99 -6.46	82.40 8.56 -6.40	82.00 8.48 -4.62	82.41 7.16 -1.39	82.33 7.16 -1.32	82.25 7.07 -0.81	83.62 8.01 -1.43	83.92 8.72 -1.27	83.92 8.79 -1.28	81.60 7.82 -0.01	80.92 8.25 -2.74	78.55 7.88 -6.08	79.69 7.47 -10.50	85.44 7.53 -8.21	83.88 6.79 -13.59	75.94 6.35 -14.34	70.82 5.67 -18.29
LITTLE FALLS____HYD 24013	44.04 2.61 0.00	41.43 2.34 0.00	37.96 2.11 0.00	37.64 2.06 0.00	38.96 2.21 0.00	47.81 2.92 0.00	60.57 4.33 0.00	70.81 4.69 0.00	72.09 4.65 0.00	73.59 4.69 0.00	79.02 5.17 0.00	79.02 5.17 0.00	79.59 5.21 0.00	79.37 5.19 0.00	79.03 5.10 0.00	78.80 4.95 0.00	78.64 4.87 0.00	74.47 4.55 0.00	68.20 3.62 0.00	64.93 3.21 0.00	74.65 4.95 0.00	69.21 5.71 0.00	59.67 4.42 0.00	50.00 3.14 0.00

LONG_LAKE_PHOENIX 24014	39.93 -1.49 0.00	37.56 -1.52 0.00	34.48 -1.36 0.00	34.22 -1.35 0.00	35.35 -1.40 0.00	43.19 -1.71 0.00	54.33 -1.91 0.00	64.66 -1.45 0.00	65.28 -2.16 0.00	66.63 -2.27 0.00	71.71 -2.14 0.00	71.78 -2.07 0.00	72.30 -2.08 0.00	72.10 -2.08 0.00	71.85 -2.07 0.00	71.56 -2.29 0.00	71.34 -2.43 0.00	67.55 -2.38 0.00	62.65 -1.94 0.00	59.74 -1.97 0.00	67.54 -2.16 0.00	62.04 -1.46 0.00	53.98 -1.27 0.00	45.17 -1.69 0.00
LOVETT___3 23632	42.96 1.53 0.00	40.53 1.45 0.00	37.13 1.29 0.00	36.86 1.28 0.00	38.15 1.40 0.00	46.46 1.57 0.00	58.61 2.36 0.00	69.95 3.83 0.00	71.55 4.11 0.00	73.52 4.62 0.00	78.65 4.80 0.00	78.72 4.87 0.00	79.36 4.98 0.00	79.44 5.27 0.00	79.17 5.25 0.00	79.17 5.32 0.00	78.94 5.16 0.00	74.89 4.96 0.00	69.62 5.04 0.00	66.53 4.81 0.00	74.30 4.60 0.00	67.56 4.06 0.00	58.73 3.48 0.00	49.16 2.30 0.00
LOVETT___4 23642	43.54 2.11 0.00	41.04 1.95 0.00	37.60 1.76 0.00	37.28 1.71 0.00	38.62 1.87 0.00	47.05 2.15 0.00	59.39 3.15 0.00	70.88 4.76 0.00	72.56 5.13 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.56 6.38 0.00	80.28 6.36 0.00	80.27 6.42 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.35 5.65 0.00	68.51 5.02 0.00	59.50 4.25 0.00	49.77 2.91 0.00
LOVETT___5 23593	43.54 2.11 0.00	41.04 1.95 0.00	37.60 1.76 0.00	37.28 1.71 0.00	38.62 1.87 0.00	47.05 2.15 0.00	59.39 3.15 0.00	70.88 4.76 0.00	72.56 5.13 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.56 6.38 0.00	80.28 6.36 0.00	80.27 6.42 0.00	79.97 6.20 0.00	75.87 5.94 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.35 5.65 0.00	68.51 5.02 0.00	59.50 4.25 0.00	49.77 2.91 0.00
LOWER RAQUET___HYD 24057	40.39 -1.04 0.00	38.11 -0.98 0.00	35.34 -0.50 0.00	35.08 -0.50 0.00	35.87 -0.88 0.00	43.91 -0.99 0.00	54.84 -1.41 0.00	62.41 -3.70 0.00	64.34 -3.10 0.00	65.60 -3.31 0.00	70.08 -3.77 0.00	70.08 -3.77 0.00	70.73 -3.64 0.00	70.99 -3.19 0.00	70.82 -3.10 0.00	70.75 -3.10 0.00	70.82 -2.95 0.00	66.92 -3.01 0.00	60.26 -4.33 0.00	57.40 -4.32 0.00	66.15 -3.55 0.00	59.37 -4.13 0.00	52.16 -3.09 0.00	45.50 -1.36 0.00
LOWER___HUDSON 24059	42.79 1.37 0.00	40.49 1.41 0.00	37.13 1.29 0.00	36.86 1.28 0.00	38.04 1.29 0.00	46.55 1.66 0.00	58.61 2.36 0.00	68.96 2.84 0.00	70.54 3.10 0.00	72.22 3.31 0.00	77.39 3.54 0.00	77.39 3.54 0.00	78.02 3.64 0.00	77.96 3.78 0.00	77.62 3.70 0.00	77.54 3.69 0.00	77.39 3.61 0.00	73.36 3.43 0.00	67.95 3.36 0.00	65.05 3.33 0.00	73.12 3.42 0.00	66.61 3.11 0.00	57.68 2.43 0.00	48.83 1.97 0.00
LWR___OSWEGATCHIE_HYD 23850	40.72 -0.70 0.00	38.38 -0.70 0.00	35.48 -0.36 0.00	35.26 -0.32 0.00	36.13 -0.62 0.00	44.26 -0.63 0.00	55.57 -0.67 0.00	63.94 -2.18 0.00	65.48 -1.96 0.00	66.77 -2.14 0.00	71.56 -2.29 0.00	71.56 -2.29 0.00	72.59 -1.79 0.00	72.77 -1.41 0.00	72.52 -1.40 0.00	72.37 -1.48 0.00	72.30 -1.48 0.00	67.90 -2.03 0.00	61.36 -3.23 0.00	58.26 -3.46 0.00	67.47 -2.23 0.00	60.96 -2.54 0.00	53.48 -1.77 0.00	45.97 -0.89 0.00
MG INDUSTRY___DRP 24185	42.75 1.33 0.00	40.41 1.33 0.00	37.03 1.18 0.00	36.75 1.17 0.00	37.96 1.21 0.00	46.37 1.48 0.00	58.27 2.02 0.00	68.89 2.78 0.00	70.41 2.97 0.00	72.08 3.17 0.00	77.25 3.40 0.00	77.25 3.40 0.00	77.80 3.42 0.00	77.74 3.56 0.00	77.47 3.55 0.00	77.39 3.54 0.00	77.32 3.54 0.00	73.29 3.36 0.00	67.95 3.36 0.00	64.93 3.21 0.00	73.05 3.35 0.00	66.54 3.05 0.00	57.74 2.49 0.00	48.64 1.78 0.00
MID___OSWEGATCHIE_HYD 23849	40.72 -0.70 0.00	38.38 -0.70 0.00	35.48 -0.36 0.00	35.26 -0.32 0.00	36.13 -0.62 0.00	44.26 -0.63 0.00	55.57 -0.67 0.00	63.94 -2.18 0.00	65.48 -1.96 0.00	66.77 -2.14 0.00	71.56 -2.29 0.00	71.56 -2.29 0.00	72.59 -1.79 0.00	72.77 -1.41 0.00	72.52 -1.40 0.00	72.37 -1.48 0.00	72.30 -1.48 0.00	67.90 -2.03 0.00	61.36 -3.23 0.00	58.26 -3.46 0.00	67.47 -2.23 0.00	60.96 -2.54 0.00	53.48 -1.77 0.00	45.97 -0.89 0.00
MID___RAQUETTE_HYD 23851	40.39 -1.04 0.00	38.11 -0.98 0.00	35.34 -0.50 0.00	35.08 -0.50 0.00	35.87 -0.88 0.00	43.91 -0.99 0.00	54.84 -1.41 0.00	62.41 -3.70 0.00	64.34 -3.10 0.00	65.60 -3.31 0.00	70.08 -3.77 0.00	70.08 -3.77 0.00	70.73 -3.64 0.00	70.99 -3.19 0.00	70.82 -3.10 0.00	70.75 -3.10 0.00	70.82 -2.95 0.00	66.92 -3.01 0.00	60.26 -4.33 0.00	57.40 -4.32 0.00	66.15 -3.55 0.00	59.37 -4.13 0.00	52.16 -3.09 0.00	45.50 -1.36 0.00
MILLIKEN___1 23584	36.66 -4.76 0.00	34.47 -4.61 0.00	31.58 -4.27 0.00	31.34 -4.23 0.00	32.41 -4.34 0.00	39.69 -5.21 0.00	50.39 -5.85 0.00	60.10 -6.02 0.00	61.03 -6.41 0.00	62.22 -6.68 0.00	67.13 -6.72 0.00	67.20 -6.65 0.00	67.61 -6.77 0.00	67.50 -6.68 0.00	67.20 -6.73 0.00	66.69 -7.16 0.00	66.47 -7.30 0.00	62.80 -7.13 0.00	58.06 -6.52 0.00	55.24 -6.48 0.00	62.87 -6.83 0.00	57.72 -5.78 0.00	49.95 -5.30 0.00	41.52 -5.34 0.00
MILLIKEN___2 23585	36.66 -4.76 0.00	34.47 -4.61 0.00	31.58 -4.27 0.00	31.34 -4.23 0.00	32.41 -4.34 0.00	39.69 -5.21 0.00	50.39 -5.85 0.00	60.10 -6.02 0.00	61.03 -6.41 0.00	62.22 -6.68 0.00	67.13 -6.72 0.00	67.20 -6.65 0.00	67.61 -6.77 0.00	67.50 -6.68 0.00	67.12 -6.80 0.00	66.69 -7.16 0.00	66.47 -7.30 0.00	62.80 -7.13 0.00	58.06 -6.52 0.00	55.24 -6.48 0.00	62.80 -6.90 0.00	57.72 -5.78 0.00	49.95 -5.30 0.00	41.52 -5.34 0.00
MILLIKEN___DIESEL 23629	36.91 -4.52 0.00	34.67 -4.42 0.00	31.79 -4.05 0.00	31.56 -4.02 0.00	32.60 -4.15 0.00	39.91 -4.98 0.00	50.67 -5.57 0.00	60.50 -5.62 0.00	61.44 -6.00 0.00	62.57 -6.34 0.00	67.57 -6.28 0.00	67.65 -6.20 0.00	68.06 -6.32 0.00	67.87 -6.31 0.00	67.57 -6.36 0.00	67.06 -6.79 0.00	66.84 -6.93 0.00	63.22 -6.71 0.00	58.39 -6.20 0.00	55.61 -6.11 0.00	63.22 -6.48 0.00	58.10 -5.40 0.00	50.28 -4.97 0.00	41.80 -5.06 0.00
MODEL_CITY_ENERGY 24167	37.66 -3.77 0.00	35.17 -3.91 0.00	32.33 -3.51 0.00	32.20 -3.38 0.00	33.19 -3.56 0.00	40.13 -4.76 0.00	50.22 -6.02 0.00	61.82 -4.30 0.00	60.63 -6.81 0.00	61.67 -7.24 0.00	67.20 -6.65 0.00	67.50 -6.35 0.00	67.83 -6.55 0.00	67.50 -6.68 0.00	67.20 -6.73 0.00	66.61 -7.24 0.00	66.25 -7.52 0.00	62.38 -7.55 0.00	57.81 -6.78 0.00	54.93 -6.79 0.00	62.11 -7.60 0.00	58.73 -4.76 0.00	51.88 -3.37 0.00	41.57 -5.30 0.00
MOHAWK_PAPER___DRP 24187	43.08 1.66 0.00	40.72 1.64 0.00	37.31 1.47 0.00	37.04 1.46 0.00	38.26 1.51 0.00	46.82 1.93 0.00	58.94 2.70 0.00	69.55 3.44 0.00	71.15 3.71 0.00	72.77 3.86 0.00	78.06 4.21 0.00	77.98 4.14 0.00	78.62 4.24 0.00	78.55 4.38 0.00	78.21 4.29 0.00	78.06 4.21 0.00	77.98 4.21 0.00	73.84 3.92 0.00	68.46 3.88 0.00	65.48 3.76 0.00	73.61 3.90 0.00	67.12 3.62 0.00	58.18 2.93 0.00	49.11 2.25 0.00
MONGAUP___HYD 23641	43.58 2.15 0.00	41.11 2.03 0.00	37.67 1.83 0.00	37.36 1.78 0.00	38.62 1.87 0.00	47.23 2.33 0.00	59.67 3.43 0.00	70.81 4.69 0.00	72.50 5.06 0.00	74.35 5.44 0.00	79.68 5.83 0.00	79.83 5.98 0.00	80.48 6.10 0.00	80.41 6.23 0.00	80.13 6.21 0.00	80.05 6.20 0.00	79.82 6.05 0.00	75.66 5.73 0.00	70.34 5.75 0.00	67.15 5.43 0.00	75.42 5.72 0.00	68.51 5.02 0.00	59.34 4.09 0.00	49.77 2.91 0.00

MONTAUK___DIESEL 23721	69.84 6.71 -21.70	59.15 6.14 -13.93	41.41 5.56 -0.01	41.11 5.51 -0.01	48.12 5.77 -5.60	68.30 7.18 -16.22	75.43 9.67 -9.52	84.94 12.36 -6.46	85.84 12.00 -6.40	85.51 11.99 -4.62	86.10 10.86 -1.39	86.03 10.86 -1.32	85.97 10.78 -0.81	87.40 11.79 -1.43	87.76 12.57 -1.27	87.68 12.55 -1.28	85.37 11.58 -0.01	84.49 11.82 -2.74	81.78 11.11 -6.08	82.83 10.62 -10.50	88.99 11.08 -8.21	87.11 10.03 -13.59	78.49 8.90 -14.34	72.64 7.50 -18.29
N SALMON___HYD 24042	40.60 -0.83 0.00	38.34 -0.74 0.00	35.31 -0.54 0.00	35.08 -0.50 0.00	36.09 -0.66 0.00	44.09 -0.81 0.00	54.95 -1.29 0.00	62.61 -3.50 0.00	64.88 -2.56 0.00	66.22 -2.69 0.00	70.75 -3.10 0.00	70.75 -3.10 0.00	71.18 -3.20 0.00	71.06 -3.12 0.00	70.82 -3.10 0.00	70.90 -2.95 0.00	70.97 -2.80 0.00	67.27 -2.66 0.00	60.71 -3.88 0.00	58.26 -3.46 0.00	66.78 -2.93 0.00	59.88 -3.62 0.00	52.49 -2.76 0.00	45.69 -1.17 0.00
N.E._GEN_SANDY PD 24062	43.00 1.57 0.00	40.68 1.60 0.00	37.28 1.43 0.00	37.00 1.42 0.00	38.22 1.47 0.00	46.73 1.84 0.00	67.06 2.53 -8.29	61.00 3.17 8.29	70.88 3.44 0.00	72.63 3.72 0.00	77.76 3.91 0.00	77.84 3.99 0.00	78.40 4.02 0.00	78.41 4.23 0.00	78.06 4.14 0.00	78.06 4.21 0.00	77.91 4.13 0.00	73.84 3.92 0.00	68.53 3.94 0.00	65.54 3.83 0.00	73.61 3.90 0.00	66.99 3.49 0.00	56.00 2.87 2.12	51.28 2.30 -2.12
NARROWS_GT1_1 24228	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT1_2 24229	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT1_3 24230	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT1_4 24231	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT1_5 24232	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT1_6 24233	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT1_7 24234	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT1_8 24235	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT2_1 24236	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT2_2 24237	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT2_3 24238	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT2_4 24239	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT2_5 24240	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00

NARROWS_GT2_6 24241	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT2_7 24242	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NARROWS_GT2_8 24243	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NEG CAPITAL___MECHNVIL 23645	42.83 1.41 0.00	40.49 1.41 0.00	37.17 1.33 0.00	36.89 1.32 0.00	38.07 1.32 0.00	46.60 1.71 0.00	58.77 2.53 0.00	69.16 3.04 0.00	70.81 3.37 0.00	72.49 3.58 0.00	77.69 3.84 0.00	77.69 3.84 0.00	78.32 3.94 0.00	78.26 4.08 0.00	77.92 3.99 0.00	77.76 3.91 0.00	77.61 3.84 0.00	73.57 3.64 0.00	68.14 3.55 0.00	65.24 3.52 0.00	73.33 3.62 0.00	66.80 3.30 0.00	57.79 2.54 0.00	48.92 2.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.73 -2.69 0.00	36.35 -2.74 0.00	33.33 -2.51 0.00	33.16 -2.42 0.00	34.25 -2.50 0.00	41.71 -3.19 0.00	52.42 -3.82 0.00	63.14 -2.98 0.00	63.19 -4.25 0.00	64.36 -4.55 0.00	69.64 -4.21 0.00	69.79 -4.06 0.00	70.21 -4.17 0.00	70.02 -4.15 0.00	69.71 -4.21 0.00	69.20 -4.65 0.00	68.98 -4.80 0.00	65.17 -4.76 0.00	60.39 -4.20 0.00	57.52 -4.20 0.00	64.96 -4.74 0.00	60.32 -3.17 0.00	52.82 -2.43 0.00	43.53 -3.33 0.00
NEG CENTRAL___DRP 24199	39.31 -2.11 0.00	36.97 -2.11 0.00	33.87 -1.97 0.00	33.66 -1.92 0.00	34.77 -1.98 0.00	42.38 -2.51 0.00	53.43 -2.81 0.00	64.20 -1.92 0.00	64.67 -2.76 0.00	66.01 -2.89 0.00	71.19 -2.66 0.00	71.34 -2.51 0.00	71.78 -2.60 0.00	71.58 -2.60 0.00	71.26 -2.66 0.00	70.90 -2.95 0.00	70.68 -3.10 0.00	66.85 -3.08 0.00	61.94 -2.65 0.00	59.06 -2.65 0.00	66.78 -2.93 0.00	61.53 -1.97 0.00	53.43 -1.82 0.00	44.24 -2.62 0.00
NEG CENTRAL___INDECK 23768	39.60 -1.82 0.00	37.05 -2.03 0.00	33.98 -1.86 0.00	33.80 -1.78 0.00	34.88 -1.87 0.00	42.65 -2.24 0.00	53.88 -2.36 0.00	65.72 -0.40 0.00	65.62 -1.82 0.00	66.84 -2.07 0.00	72.45 -1.40 0.00	72.67 -1.18 0.00	73.04 -1.34 0.00	72.84 -1.34 0.00	72.45 -1.48 0.00	71.93 -1.92 0.00	71.63 -2.14 0.00	67.62 -2.31 0.00	62.65 -1.94 0.00	59.62 -2.10 0.00	67.33 -2.37 0.00	62.67 -0.83 0.00	54.53 -0.72 0.00	44.33 -2.53 0.00
NEG CENTRAL___SENECA 23627	39.06 -2.36 0.00	36.74 -2.34 0.00	33.66 -2.19 0.00	33.48 -2.10 0.00	34.55 -2.21 0.00	42.07 -2.83 0.00	53.09 -3.15 0.00	64.07 -2.05 0.00	64.40 -3.03 0.00	65.74 -3.17 0.00	71.04 -2.81 0.00	71.19 -2.66 0.00	71.55 -2.83 0.00	71.43 -2.74 0.00	71.12 -2.81 0.00	70.60 -3.25 0.00	70.38 -3.39 0.00	66.57 -3.36 0.00	61.68 -2.91 0.00	58.82 -2.90 0.00	66.43 -3.28 0.00	61.40 -2.10 0.00	53.26 -1.99 0.00	43.86 -3.00 0.00
NEG CENTRAL___STATE_STREET 24147	38.77 -2.65 0.00	36.42 -2.66 0.00	33.41 -2.44 0.00	33.16 -2.42 0.00	34.25 -2.50 0.00	41.93 -2.96 0.00	52.98 -3.26 0.00	63.34 -2.78 0.00	64.07 -3.37 0.00	65.32 -3.58 0.00	70.53 -3.32 0.00	70.60 -3.25 0.00	71.03 -3.35 0.00	70.91 -3.26 0.00	70.60 -3.33 0.00	70.08 -3.77 0.00	69.86 -3.91 0.00	66.08 -3.85 0.00	61.23 -3.36 0.00	58.38 -3.33 0.00	66.08 -3.62 0.00	60.83 -2.67 0.00	52.76 -2.49 0.00	43.81 -3.05 0.00
NEG MILLWOOD___DRP 24198	43.91 2.49 0.00	41.39 2.31 0.00	37.96 2.11 0.00	37.68 2.10 0.00	39.03 2.28 0.00	47.63 2.74 0.00	60.24 3.99 0.00	72.40 6.28 0.00	74.05 6.61 0.00	76.07 7.17 0.00	81.46 7.61 0.00	81.60 7.75 0.00	82.19 7.81 0.00	82.34 8.16 0.00	81.98 8.06 0.00	81.97 8.12 0.00	81.59 7.82 0.00	77.48 7.55 0.00	72.01 7.43 0.00	68.81 7.10 0.00	76.95 7.25 0.00	69.97 6.48 0.00	60.66 5.41 0.00	50.42 3.56 0.00
NEG NORTH_FLCN_SEA 23793	40.10 -1.33 0.00	37.83 -1.25 0.00	34.77 -1.08 0.00	34.51 -1.07 0.00	35.61 -1.14 0.00	43.55 -1.35 0.00	54.16 -2.08 0.00	61.55 -4.56 0.00	64.00 -3.44 0.00	65.32 -3.58 0.00	69.79 -4.06 0.00	69.86 -3.99 0.00	70.29 -4.09 0.00	70.02 -4.15 0.00	69.78 -4.14 0.00	69.86 -3.99 0.00	69.94 -3.84 0.00	66.29 -3.64 0.00	59.74 -4.84 0.00	57.46 -4.26 0.00	66.01 -3.69 0.00	59.18 -4.32 0.00	51.82 -3.43 0.00	45.13 -1.73 0.00
NEG NORTH_KES_CHATEGAY 23792	40.60 -0.83 0.00	38.30 -0.78 0.00	35.20 -0.65 0.00	34.94 -0.64 0.00	36.05 -0.70 0.00	44.04 -0.85 0.00	54.78 -1.46 0.00	62.74 -3.37 0.00	64.94 -2.50 0.00	66.29 -2.62 0.00	70.82 -3.03 0.00	70.82 -3.03 0.00	71.26 -3.12 0.00	70.99 -3.19 0.00	70.75 -3.18 0.00	70.82 -3.03 0.00	70.90 -2.88 0.00	67.20 -2.73 0.00	60.97 -3.62 0.00	58.51 -3.21 0.00	66.91 -2.79 0.00	60.07 -3.43 0.00	52.54 -2.71 0.00	45.64 -1.22 0.00
NEG NORTH___ALICE_FALLS 23915	40.31 -1.12 0.00	38.03 -1.06 0.00	34.95 -0.90 0.00	34.69 -0.89 0.00	35.83 -0.92 0.00	43.77 -1.12 0.00	54.50 -1.74 0.00	61.75 -4.36 0.00	64.34 -3.10 0.00	65.74 -3.17 0.00	70.16 -3.69 0.00	70.23 -3.62 0.00	70.66 -3.72 0.00	70.39 -3.78 0.00	70.15 -3.77 0.00	70.23 -3.62 0.00	70.23 -3.54 0.00	66.64 -3.29 0.00	59.94 -4.65 0.00	57.64 -4.07 0.00	66.29 -3.42 0.00	59.43 -4.06 0.00	52.05 -3.20 0.00	45.36 -1.50 0.00
NEG NORTH___LWR_SARANAC 23913	40.31 -1.12 0.00	38.03 -1.06 0.00	34.95 -0.90 0.00	34.69 -0.89 0.00	35.83 -0.92 0.00	43.77 -1.12 0.00	54.50 -1.74 0.00	61.82 -4.30 0.00	64.34 -3.10 0.00	65.74 -3.17 0.00	70.16 -3.69 0.00	70.23 -3.62 0.00	70.66 -3.72 0.00	70.39 -3.78 0.00	70.15 -3.77 0.00	70.23 -3.62 0.00	70.23 -3.54 0.00	66.64 -3.29 0.00	59.94 -4.65 0.00	57.64 -4.07 0.00	66.36 -3.35 0.00	59.43 -4.06 0.00	52.05 -3.20 0.00	45.36 -1.50 0.00
NEG NORTH___PLATTSBURG 23628	40.31 -1.12 0.00	38.03 -1.06 0.00	34.95 -0.90 0.00	34.69 -0.89 0.00	35.83 -0.92 0.00	43.77 -1.12 0.00	54.50 -1.74 0.00	61.75 -4.36 0.00	64.34 -3.10 0.00	65.74 -3.17 0.00	70.16 -3.69 0.00	70.23 -3.62 0.00	70.66 -3.72 0.00	70.39 -3.78 0.00	70.15 -3.77 0.00	70.23 -3.62 0.00	70.23 -3.54 0.00	66.64 -3.29 0.00	59.94 -4.65 0.00	57.64 -4.07 0.00	66.29 -3.42 0.00	59.43 -4.06 0.00	52.05 -3.20 0.00	45.36 -1.50 0.00
NEG WEST_LEA_LOCKPORT 23791	37.61 -3.81 0.00	35.13 -3.95 0.00	32.29 -3.55 0.00	32.16 -3.42 0.00	33.15 -3.60 0.00	40.13 -4.76 0.00	50.17 -6.07 0.00	61.82 -4.30 0.00	60.63 -6.81 0.00	61.74 -7.17 0.00	67.28 -6.57 0.00	67.57 -6.28 0.00	67.91 -6.47 0.00	67.58 -6.60 0.00	67.27 -6.65 0.00	66.69 -7.16 0.00	66.32 -7.45 0.00	62.45 -7.48 0.00	57.87 -6.72 0.00	54.99 -6.73 0.00	62.11 -7.60 0.00	58.73 -4.76 0.00	51.82 -3.43 0.00	41.52 -5.34 0.00

NEG WEST___LANCASTR 23811	37.37 -4.06 0.00	34.82 -4.26 0.00	31.90 -3.94 0.00	31.77 -3.81 0.00	32.71 -4.04 0.00	40.04 -4.85 0.00	50.56 -5.68 0.00	62.61 -3.50 0.00	62.04 -5.40 0.00	63.26 -5.65 0.00	68.83 -5.02 0.00	69.12 -4.73 0.00	69.47 -4.91 0.00	69.21 -4.97 0.00	68.82 -5.10 0.00	68.16 -5.69 0.00	67.95 -5.83 0.00	64.05 -5.87 0.00	59.36 -5.23 0.00	56.41 -5.31 0.00	63.78 -5.92 0.00	59.69 -3.81 0.00	51.71 -3.54 0.00	41.33 -5.53 0.00
NEG_PENN_ALLEGHNY 23528	40.43 -0.99 0.00	38.03 -1.06 0.00	34.80 -1.04 0.00	34.58 -1.00 0.00	35.68 -1.07 0.00	43.73 -1.17 0.00	55.29 -0.96 0.00	66.38 0.26 0.00	67.17 -0.27 0.00	68.63 -0.28 0.00	73.92 0.07 0.00	73.92 0.07 0.00	74.45 0.07 0.00	74.33 0.15 0.00	74.00 0.07 0.00	73.70 -0.15 0.00	73.55 -0.22 0.00	69.58 -0.35 0.00	64.52 -0.06 0.00	61.53 -0.19 0.00	69.49 -0.21 0.00	63.75 0.25 0.00	54.97 -0.28 0.00	45.60 -1.27 0.00
NEG___GEN_MONROE 24207	39.27 -2.15 0.00	36.74 -2.34 0.00	33.73 -2.11 0.00	33.58 -1.99 0.00	34.66 -2.09 0.00	42.20 -2.69 0.00	53.04 -3.21 0.00	64.46 -1.65 0.00	64.20 -3.24 0.00	65.32 -3.58 0.00	70.82 -3.03 0.00	71.12 -2.73 0.00	71.48 -2.90 0.00	71.21 -2.97 0.00	70.89 -3.03 0.00	70.38 -3.47 0.00	70.09 -3.69 0.00	66.15 -3.78 0.00	61.29 -3.29 0.00	58.32 -3.39 0.00	65.87 -3.83 0.00	61.46 -2.03 0.00	53.87 -1.38 0.00	43.96 -2.91 0.00
NEPA___ENERGY 23901	36.66 -4.76 0.00	34.16 -4.92 0.00	31.22 -4.62 0.00	31.09 -4.48 0.00	31.97 -4.78 0.00	39.51 -5.39 0.00	50.11 -6.13 0.00	62.15 -3.97 0.00	62.04 -5.40 0.00	63.26 -5.65 0.00	68.61 -5.24 0.00	68.83 -5.02 0.00	69.17 -5.21 0.00	69.06 -5.12 0.00	68.68 -5.25 0.00	68.16 -5.69 0.00	67.95 -5.83 0.00	64.12 -5.80 0.00	59.55 -5.04 0.00	56.66 -5.06 0.00	63.99 -5.72 0.00	59.37 -4.13 0.00	50.72 -4.53 0.00	40.63 -6.23 0.00
NEVERSINK___HYD 23608	43.04 1.62 0.00	40.61 1.52 0.00	37.20 1.36 0.00	36.93 1.35 0.00	38.15 1.40 0.00	46.60 1.71 0.00	58.83 2.59 0.00	69.89 3.77 0.00	71.35 3.91 0.00	73.18 4.27 0.00	78.43 4.58 0.00	78.50 4.65 0.00	79.06 4.69 0.00	79.00 4.82 0.00	78.73 4.81 0.00	78.65 4.80 0.00	78.50 4.72 0.00	74.40 4.48 0.00	68.98 4.39 0.00	65.85 4.14 0.00	74.16 4.46 0.00	67.50 4.00 0.00	58.51 3.26 0.00	49.06 2.20 0.00
NEWTON___FALLS_HYD 23847	40.72 -0.70 0.00	38.38 -0.70 0.00	35.48 -0.36 0.00	35.26 -0.32 0.00	36.13 -0.62 0.00	44.26 -0.63 0.00	55.57 -0.67 0.00	63.94 -2.18 0.00	65.48 -1.96 0.00	66.77 -2.14 0.00	71.56 -2.29 0.00	71.56 -2.29 0.00	72.59 -1.79 0.00	72.77 -1.41 0.00	72.52 -1.40 0.00	72.37 -1.48 0.00	72.30 -1.48 0.00	67.90 -2.03 0.00	61.36 -3.23 0.00	58.26 -3.46 0.00	67.47 -2.23 0.00	60.96 -2.54 0.00	53.48 -1.77 0.00	45.97 -0.89 0.00
NIAGARA___ 23760	37.49 -3.94 0.00	35.02 -4.06 0.00	32.22 -3.62 0.00	32.09 -3.49 0.00	33.08 -3.68 0.00	39.96 -4.94 0.00	49.94 -6.30 0.00	61.36 -4.76 0.00	60.09 -7.35 0.00	61.19 -7.72 0.00	66.54 -7.31 0.00	66.91 -6.94 0.00	67.24 -7.14 0.00	66.91 -7.27 0.00	66.61 -7.32 0.00	66.02 -7.83 0.00	65.66 -8.12 0.00	61.89 -8.04 0.00	57.35 -7.23 0.00	54.56 -7.16 0.00	61.62 -8.09 0.00	58.29 -5.21 0.00	51.60 -3.65 0.00	41.42 -5.44 0.00
NINE_MILE_1 23575	39.40 -2.03 0.00	37.09 -1.99 0.00	34.01 -1.83 0.00	33.80 -1.78 0.00	34.91 -1.84 0.00	42.65 -2.24 0.00	53.54 -2.70 0.00	63.60 -2.51 0.00	64.20 -3.24 0.00	65.46 -3.45 0.00	70.45 -3.40 0.00	70.45 -3.40 0.00	70.96 -3.42 0.00	70.77 -3.41 0.00	70.52 -3.40 0.00	70.30 -3.54 0.00	70.09 -3.69 0.00	66.43 -3.50 0.00	61.55 -3.04 0.00	58.75 -2.96 0.00	66.36 -3.35 0.00	60.89 -2.60 0.00	53.10 -2.15 0.00	44.52 -2.34 0.00
NINE_MILE_2 23744	39.31 -2.11 0.00	37.01 -2.07 0.00	33.98 -1.86 0.00	33.73 -1.85 0.00	34.84 -1.91 0.00	42.56 -2.33 0.00	53.43 -2.81 0.00	63.47 -2.64 0.00	64.07 -3.37 0.00	65.32 -3.58 0.00	70.30 -3.54 0.00	70.30 -3.54 0.00	70.81 -3.57 0.00	70.62 -3.56 0.00	70.38 -3.55 0.00	70.16 -3.69 0.00	70.01 -3.76 0.00	66.29 -3.64 0.00	61.42 -3.16 0.00	58.63 -3.09 0.00	66.22 -3.49 0.00	60.77 -2.73 0.00	52.99 -2.27 0.00	44.42 -2.44 0.00
NM_CAPITAL___DRP 24208	42.96 1.53 0.00	40.61 1.52 0.00	37.20 1.36 0.00	36.93 1.35 0.00	38.15 1.40 0.00	46.64 1.75 0.00	58.66 2.42 0.00	69.22 3.11 0.00	70.74 3.30 0.00	72.42 3.51 0.00	77.62 3.77 0.00	77.62 3.77 0.00	78.25 3.87 0.00	78.18 4.01 0.00	77.84 3.92 0.00	77.76 3.91 0.00	77.61 3.84 0.00	73.57 3.64 0.00	68.20 3.62 0.00	65.24 3.52 0.00	73.33 3.62 0.00	66.80 3.30 0.00	57.96 2.71 0.00	48.92 2.06 0.00
NM_CENTRAL___DRP 24181	40.14 -1.28 0.00	37.75 -1.33 0.00	34.62 -1.22 0.00	34.37 -1.21 0.00	35.54 -1.21 0.00	43.41 -1.48 0.00	54.61 -1.63 0.00	64.99 -1.12 0.00	65.75 -1.69 0.00	67.05 -1.86 0.00	72.22 -1.62 0.00	72.22 -1.62 0.00	72.74 -1.64 0.00	72.62 -1.56 0.00	72.30 -1.63 0.00	72.00 -1.85 0.00	71.78 -1.99 0.00	67.97 -1.96 0.00	62.97 -1.61 0.00	60.05 -1.67 0.00	67.96 -1.74 0.00	62.35 -1.14 0.00	54.26 -0.99 0.00	45.41 -1.45 0.00
NM_FRONTIER___DRP 24179	37.78 -3.65 0.00	35.29 -3.79 0.00	32.47 -3.37 0.00	32.30 -3.27 0.00	33.30 -3.45 0.00	40.27 -4.62 0.00	50.34 -5.91 0.00	62.02 -4.10 0.00	60.76 -6.68 0.00	61.81 -7.10 0.00	67.35 -6.50 0.00	67.72 -6.13 0.00	68.06 -6.32 0.00	67.72 -6.45 0.00	67.35 -6.58 0.00	66.76 -7.09 0.00	66.40 -7.38 0.00	62.52 -7.41 0.00	57.93 -6.65 0.00	55.05 -6.67 0.00	62.17 -7.53 0.00	58.92 -4.57 0.00	52.16 -3.09 0.00	41.75 -5.11 0.00
NM_ST_REGIS___HYD 24053	40.51 -0.91 0.00	38.22 -0.86 0.00	35.41 -0.43 0.00	35.15 -0.43 0.00	35.98 -0.77 0.00	44.04 -0.85 0.00	54.95 -1.29 0.00	62.48 -3.64 0.00	64.54 -2.90 0.00	65.81 -3.10 0.00	70.38 -3.47 0.00	70.30 -3.54 0.00	70.96 -3.42 0.00	71.14 -3.04 0.00	70.89 -3.03 0.00	70.90 -2.95 0.00	70.97 -2.80 0.00	67.06 -2.87 0.00	60.32 -4.26 0.00	57.64 -4.07 0.00	66.43 -3.28 0.00	59.50 -4.00 0.00	52.27 -2.98 0.00	45.60 -1.27 0.00
NORTHPORT___1 23551	67.77 4.64 -21.70	57.35 4.34 -13.93	39.80 3.94 -0.01	39.47 3.88 -0.01	46.43 4.08 -5.60	66.15 5.03 -16.22	72.17 6.41 -9.51	79.98 7.41 -6.46	80.99 7.15 -6.40	80.90 7.37 -4.62	81.60 6.35 -1.39	81.52 6.35 -1.32	81.43 6.25 -0.81	82.73 7.12 -1.43	82.88 7.69 -1.27	82.88 7.75 -1.28	80.72 6.93 -0.01	80.01 7.34 -2.74	77.84 7.17 -6.08	79.01 6.79 -10.50	84.53 6.62 -8.21	83.05 5.97 -13.59	75.23 5.64 -14.34	70.30 5.15 -18.29
NORTHPORT___2 23552	67.81 4.68 -21.70	57.39 4.38 -13.93	39.84 3.98 -0.01	39.54 3.95 -0.01	46.50 4.15 -5.60	66.19 5.07 -16.22	72.34 6.58 -9.52	80.25 7.67 -6.46	81.26 7.42 -6.40	81.17 7.65 -4.62	81.89 6.65 -1.39	81.82 6.65 -1.32	81.81 6.62 -0.81	83.10 7.49 -1.43	83.18 7.98 -1.27	83.18 8.05 -1.28	81.01 7.23 -0.01	80.29 7.62 -2.74	78.10 7.43 -6.08	79.25 7.04 -10.50	84.81 6.90 -8.21	83.30 6.22 -13.59	75.39 5.80 -14.34	70.44 5.30 -18.29
NORTHPORT___3 23553	66.15 3.02 -21.70	55.94 2.93 -13.93	38.51 2.65 -0.01	38.22 2.63 -0.01	45.17 2.83 -5.59	64.57 3.46 -16.22	70.09 4.33 -9.51	78.19 5.62 -6.46	79.64 5.80 -6.40	79.79 6.27 -4.61	81.15 5.91 -1.39	81.15 5.98 -1.32	81.13 5.95 -0.80	82.20 6.60 -1.43	82.14 6.95 -1.26	82.14 7.02 -1.28	80.20 6.42 0.00	79.24 6.57 -2.74	77.12 6.46 -6.08	78.39 6.17 -10.50	83.76 5.86 -8.20	82.35 5.27 -13.58	74.23 4.64 -14.34	68.85 3.70 -18.29

NORTHPORT___4 23650	66.19 3.07 -21.70	55.98 2.97 -13.93	38.51 2.65 -0.01	38.22 2.63 -0.01	45.17 2.83 -5.59	64.61 3.50 -16.22	70.20 4.44 -9.51	78.19 5.62 -6.46	79.64 5.80 -6.40	79.79 6.27 -4.61	81.15 5.91 -1.39	81.15 5.98 -1.32	81.21 6.02 -0.80	82.28 6.68 -1.43	82.14 6.95 -1.26	82.14 7.02 -1.28	80.27 6.49 0.00	79.24 6.57 -2.74	77.12 6.46 -6.08	78.32 6.11 -10.50	83.83 5.92 -8.20	82.35 5.27 -13.58	74.23 4.64 -14.34	68.94 3.80 -18.29
NORTHPORT___IC 23718	67.81 4.68 -21.70	57.39 4.38 -13.93	39.84 3.98 -0.01	39.54 3.95 -0.01	46.50 4.15 -5.60	66.19 5.07 -16.22	72.34 6.58 -9.52	80.25 7.67 -6.46	81.26 7.42 -6.40	81.17 7.65 -4.62	81.89 6.65 -1.39	81.82 6.65 -1.32	81.81 6.62 -0.81	83.10 7.49 -1.43	83.18 7.98 -1.27	83.18 8.05 -1.28	81.01 7.23 -0.01	80.29 7.62 -2.74	78.10 7.43 -6.08	79.25 7.04 -10.50	84.81 6.90 -8.21	83.30 6.22 -13.59	75.39 5.80 -14.34	70.44 5.30 -18.29
NSINS_S_GLNS_FALLS 23858	42.83 1.41 0.00	40.53 1.45 0.00	37.24 1.40 0.00	36.96 1.39 0.00	38.07 1.32 0.00	46.73 1.84 0.00	59.00 2.76 0.00	69.36 3.24 0.00	71.15 3.71 0.00	72.70 3.79 0.00	77.98 4.14 0.00	77.91 4.06 0.00	78.62 4.24 0.00	78.48 4.30 0.00	78.14 4.21 0.00	77.98 4.14 0.00	77.83 4.06 0.00	73.70 3.78 0.00	68.20 3.62 0.00	65.42 3.70 0.00	73.47 3.76 0.00	66.93 3.43 0.00	57.74 2.49 0.00	48.97 2.11 0.00
NUCOR_STEEL___DRP 24197	38.77 -2.65 0.00	36.42 -2.66 0.00	33.41 -2.44 0.00	33.16 -2.42 0.00	34.25 -2.50 0.00	41.93 -2.96 0.00	52.98 -3.26 0.00	63.34 -2.78 0.00	64.07 -3.37 0.00	65.32 -3.58 0.00	70.53 -3.32 0.00	70.60 -3.25 0.00	71.03 -3.35 0.00	70.91 -3.26 0.00	70.60 -3.33 0.00	70.08 -3.77 0.00	69.86 -3.91 0.00	66.08 -3.85 0.00	61.23 -3.36 0.00	58.38 -3.33 0.00	66.08 -3.62 0.00	60.83 -2.67 0.00	52.76 -2.49 0.00	43.81 -3.05 0.00
NYISO_LBMP_REFERENCE 24008	41.43 0.00 0.00	39.08 0.00 0.00	35.84 0.00 0.00	35.58 0.00 0.00	36.75 0.00 0.00	44.89 0.00 0.00	56.24 0.00 0.00	66.12 0.00 0.00	67.44 0.00 0.00	68.91 0.00 0.00	73.85 0.00 0.00	73.85 0.00 0.00	74.38 0.00 0.00	74.18 0.00 0.00	73.92 0.00 0.00	73.85 0.00 0.00	73.77 0.00 0.00	69.93 0.00 0.00	64.59 0.00 0.00	61.72 0.00 0.00	69.70 0.00 0.00	63.50 0.00 0.00	55.25 0.00 0.00	46.86 0.00 0.00
NYPA_BRENTWD___GT 24164	68.18 5.05 -21.70	57.71 4.69 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.90 7.14 -9.52	81.30 8.73 -6.46	82.13 8.29 -6.40	82.07 8.54 -4.62	82.56 7.31 -1.39	82.48 7.31 -1.32	82.48 7.29 -0.81	83.77 8.16 -1.43	83.92 8.72 -1.27	83.92 8.79 -1.28	81.75 7.97 -0.01	80.99 8.32 -2.74	78.61 7.94 -6.08	79.81 7.59 -10.50	85.44 7.53 -8.21	83.88 6.79 -13.59	76.11 6.52 -14.34	70.82 5.67 -18.29
NYPA_GOWANUS___GT5 24156	46.32 4.89 0.00	43.50 4.42 0.00	39.75 3.91 0.00	39.39 3.81 0.00	40.80 4.04 0.00	49.97 5.07 0.00	63.27 7.03 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.41 12.55 0.00	87.25 12.87 0.00	87.38 13.20 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.09 12.38 -5.78	77.73 12.21 -0.93	76.11 11.66 -2.73	81.83 12.13 0.00	74.17 10.67 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NYPA_GOWANUS___GT6 24157	46.32 4.89 0.00	43.50 4.42 0.00	39.75 3.91 0.00	39.39 3.81 0.00	40.80 4.04 0.00	49.97 5.07 0.00	63.27 7.03 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.41 12.55 0.00	87.25 12.87 0.00	87.38 13.20 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.09 12.38 -5.78	77.73 12.21 -0.93	76.11 11.66 -2.73	81.83 12.13 0.00	74.17 10.67 0.00	64.54 9.28 0.00	53.66 6.79 0.00
NYPA_HARLEM__RVR__GT1 24160	46.61 5.18 0.00	43.78 4.69 0.00	40.00 4.16 0.00	39.71 4.13 0.00	41.09 4.34 0.00	50.42 5.52 0.00	63.67 7.42 0.00	76.70 10.58 0.00	78.64 11.19 0.00	81.04 12.13 0.00	86.63 12.78 0.00	86.85 13.00 0.00	87.62 13.24 0.00	87.98 13.80 0.00	87.46 13.53 0.00	87.74 13.88 0.00	87.28 13.50 0.00	82.80 12.87 0.00	77.92 12.40 -0.93	76.23 11.79 -2.73	81.90 12.20 0.00	74.55 11.05 0.00	64.92 9.67 0.00	54.08 7.22 0.00
NYPA_HARLEM__RVR__GT2 24161	46.61 5.18 0.00	43.78 4.69 0.00	40.00 4.16 0.00	39.71 4.13 0.00	41.09 4.34 0.00	50.42 5.52 0.00	63.67 7.42 0.00	76.70 10.58 0.00	78.64 11.19 0.00	81.04 12.13 0.00	86.63 12.78 0.00	86.85 13.00 0.00	87.62 13.24 0.00	87.98 13.80 0.00	87.46 13.53 0.00	87.74 13.88 0.00	87.28 13.50 0.00	82.80 12.87 0.00	77.92 12.40 -0.93	76.23 11.79 -2.73	81.90 12.20 0.00	74.55 11.05 0.00	64.92 9.67 0.00	54.08 7.22 0.00
NYPA_KENT___GT 24152	46.11 4.68 0.00	43.31 4.22 0.00	39.61 3.76 0.00	39.25 3.66 0.00	40.61 3.86 0.00	49.79 4.89 0.00	62.99 6.75 0.00	75.77 9.65 0.00	77.76 10.32 0.00	80.01 11.09 0.00	85.60 11.74 0.00	85.74 11.89 0.00	86.58 12.20 0.00	86.72 12.54 0.00	86.35 12.42 0.00	86.48 12.63 0.00	86.10 12.32 0.00	87.53 11.82 -5.78	77.21 11.69 -0.93	75.62 11.17 -2.73	81.21 11.50 0.00	73.66 10.16 0.00	64.15 8.90 0.00	53.38 6.51 0.00
NYPA_POUCH1___GT 24155	46.32 4.89 0.00	43.50 4.42 0.00	39.75 3.91 0.00	39.39 3.81 0.00	40.76 4.01 0.00	49.97 5.07 0.00	63.22 6.97 0.00	76.24 10.12 0.00	78.23 10.79 0.00	80.56 11.65 0.00	86.19 12.33 0.00	86.33 12.48 0.00	87.25 12.87 0.00	87.38 13.20 0.00	87.01 13.08 0.00	87.15 13.29 0.00	86.69 12.91 0.00	90.76 12.38 -8.46	78.16 12.21 -1.36	77.37 11.66 -3.99	81.77 12.06 0.00	74.17 10.67 0.00	64.48 9.23 0.00	53.57 6.70 0.00
NYPA_VERNON___GT2 24162	45.86 4.43 0.00	43.11 4.03 0.00	39.40 3.55 0.00	39.07 3.49 0.00	40.43 3.68 0.00	49.57 4.67 0.00	62.65 6.41 0.00	75.25 9.12 0.00	77.15 9.71 0.00	79.45 10.54 0.00	84.93 11.08 0.00	85.15 11.30 0.00	85.91 11.53 0.00	86.12 11.94 0.00	85.68 11.75 0.00	85.89 12.04 0.00	85.43 11.66 0.00	86.90 11.19 -5.78	76.63 11.11 -0.93	75.00 10.55 -2.73	80.58 10.87 0.00	73.15 9.65 0.00	63.71 8.45 0.00	53.14 6.28 0.00
NYPA_VERNON___GT3 24163	45.86 4.43 0.00	43.11 4.03 0.00	39.40 3.55 0.00	39.07 3.49 0.00	40.43 3.68 0.00	49.57 4.67 0.00	62.65 6.41 0.00	75.25 9.12 0.00	77.15 9.71 0.00	79.45 10.54 0.00	84.93 11.08 0.00	85.15 11.30 0.00	85.91 11.53 0.00	86.12 11.94 0.00	85.68 11.75 0.00	85.89 12.04 0.00	85.43 11.66 0.00	86.90 11.19 -5.78	76.63 11.11 -0.93	75.00 10.55 -2.73	80.58 10.87 0.00	73.15 9.65 0.00	63.71 8.45 0.00	53.14 6.28 0.00
NYPA___HOLTSVILL 23794	68.14 5.01 -21.70	57.67 4.65 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.79 7.03 -9.52	81.17 8.60 -6.46	82.07 8.23 -6.40	81.72 8.20 -4.62	82.26 7.02 -1.39	82.19 7.02 -1.32	82.10 6.92 -0.81	83.47 7.86 -1.43	83.69 8.50 -1.27	83.70 8.57 -1.28	81.46 7.67 -0.01	80.71 8.04 -2.74	78.42 7.75 -6.08	79.56 7.34 -10.50	85.23 7.32 -8.21	83.69 6.60 -13.59	75.78 6.19 -14.34	70.63 5.48 -18.29
NYPA___HELLGATE_GT1 24158	46.61 5.18 0.00	43.78 4.69 0.00	40.00 4.16 0.00	39.71 4.13 0.00	41.09 4.34 0.00	50.42 5.52 0.00	63.67 7.42 0.00	76.70 10.58 0.00	78.64 11.19 0.00	81.04 12.13 0.00	86.63 12.78 0.00	86.85 13.00 0.00	87.62 13.24 0.00	87.98 13.80 0.00	87.46 13.53 0.00	87.74 13.88 0.00	87.28 13.50 0.00	82.80 12.87 0.00	77.92 12.40 -0.93	76.23 11.79 -2.73	81.90 12.20 0.00	74.55 11.05 0.00	64.92 9.67 0.00	54.08 7.22 0.00

NYPA_____HELLGATE_GT2 24159	46.61 5.18 0.00	43.78 4.69 0.00	40.00 4.16 0.00	39.71 4.13 0.00	41.09 4.34 0.00	50.42 5.52 0.00	63.67 7.42 0.00	76.70 10.58 0.00	78.64 11.19 0.00	81.04 12.13 0.00	86.63 12.78 0.00	86.85 13.00 0.00	87.62 13.24 0.00	87.98 13.80 0.00	87.46 13.53 0.00	87.74 13.88 0.00	87.28 13.50 0.00	82.80 12.87 0.00	77.92 12.40 -0.93	76.23 11.79 -2.73	81.90 12.20 0.00	74.55 11.05 0.00	64.92 9.67 0.00	54.08 7.22 0.00
NYS_BARGE___HYD 23848	37.74 -3.69 0.00	35.25 -3.83 0.00	32.40 -3.44 0.00	32.27 -3.31 0.00	33.26 -3.49 0.00	40.27 -4.62 0.00	50.39 -5.85 0.00	62.08 -4.03 0.00	60.90 -6.54 0.00	62.02 -6.89 0.00	67.50 -6.35 0.00	67.87 -5.98 0.00	68.21 -6.17 0.00	67.87 -6.31 0.00	67.57 -6.36 0.00	66.98 -6.87 0.00	66.62 -7.16 0.00	62.73 -7.20 0.00	58.13 -6.46 0.00	55.24 -6.48 0.00	62.38 -7.32 0.00	58.92 -4.57 0.00	52.05 -3.20 0.00	41.66 -5.20 0.00
O.H._GEN_BRUCE 24063	37.53 -3.89 0.00	35.06 -4.03 0.00	32.26 -3.58 0.00	32.09 -3.49 0.00	33.08 -3.68 0.00	40.00 -4.89 0.00	50.00 -6.24 0.00	61.42 -4.69 0.00	60.22 -7.22 0.00	61.26 -7.65 0.00	66.69 -7.16 0.00	66.98 -6.87 0.00	67.31 -7.07 0.00	66.98 -7.20 0.00	66.68 -7.24 0.00	66.10 -7.75 0.00	65.81 -7.97 0.00	61.96 -7.97 0.00	57.42 -7.17 0.00	54.62 -7.10 0.00	61.69 -8.02 0.00	58.35 -5.14 0.00	50.80 -3.59 0.86	42.33 -5.39 -0.86
OAK ORCHARD___HYD 24046	39.11 -2.32 0.00	36.66 -2.42 0.00	33.66 -2.19 0.00	33.48 -2.10 0.00	34.55 -2.21 0.00	42.07 -2.83 0.00	52.81 -3.43 0.00	63.87 -2.25 0.00	63.73 -3.71 0.00	64.84 -4.07 0.00	70.23 -3.62 0.00	70.45 -3.40 0.00	70.88 -3.50 0.00	70.62 -3.56 0.00	70.30 -3.62 0.00	69.86 -3.99 0.00	69.57 -4.21 0.00	65.73 -4.20 0.00	60.91 -3.68 0.00	58.01 -3.70 0.00	65.52 -4.18 0.00	60.96 -2.54 0.00	53.43 -1.82 0.00	43.86 -3.00 0.00
OCC_CHEM___DRP 24175	37.82 -3.60 0.00	35.33 -3.75 0.00	32.47 -3.37 0.00	32.34 -3.24 0.00	33.33 -3.42 0.00	40.31 -4.58 0.00	50.39 -5.85 0.00	62.08 -4.03 0.00	60.83 -6.61 0.00	61.88 -7.03 0.00	67.42 -6.42 0.00	67.79 -6.06 0.00	68.13 -6.25 0.00	67.80 -6.38 0.00	67.49 -6.43 0.00	66.83 -7.02 0.00	66.54 -7.23 0.00	62.59 -7.34 0.00	58.00 -6.59 0.00	55.11 -6.60 0.00	62.24 -7.46 0.00	58.99 -4.51 0.00	52.21 -3.04 0.00	41.75 -5.11 0.00
OLIN_CORP_DRP 24177	37.61 -3.81 0.00	35.13 -3.95 0.00	32.29 -3.55 0.00	32.16 -3.42 0.00	33.15 -3.60 0.00	40.09 -4.80 0.00	50.17 -6.07 0.00	61.75 -4.36 0.00	60.49 -6.95 0.00	61.60 -7.30 0.00	67.06 -6.79 0.00	67.42 -6.42 0.00	67.68 -6.69 0.00	67.43 -6.75 0.00	67.05 -6.87 0.00	66.46 -7.38 0.00	66.18 -7.60 0.00	62.31 -7.62 0.00	57.74 -6.85 0.00	54.87 -6.85 0.00	61.97 -7.74 0.00	58.67 -4.83 0.00	51.82 -3.43 0.00	41.52 -5.34 0.00
ONONDAGA_REF_OCCRA 23987	40.06 -1.37 0.00	37.68 -1.41 0.00	34.55 -1.29 0.00	34.30 -1.28 0.00	35.43 -1.32 0.00	43.37 -1.53 0.00	54.61 -1.63 0.00	64.93 -1.19 0.00	65.69 -1.75 0.00	67.05 -1.86 0.00	72.22 -1.62 0.00	72.22 -1.62 0.00	72.74 -1.64 0.00	72.55 -1.63 0.00	72.30 -1.63 0.00	72.00 -1.85 0.00	71.78 -1.99 0.00	67.97 -1.96 0.00	62.97 -1.61 0.00	60.05 -1.67 0.00	67.96 -1.74 0.00	62.35 -1.14 0.00	54.20 -1.05 0.00	45.31 -1.55 0.00
ONONDAGA___COGEN 23986	40.10 -1.33 0.00	37.71 -1.37 0.00	34.59 -1.25 0.00	34.33 -1.25 0.00	35.46 -1.29 0.00	43.37 -1.53 0.00	54.61 -1.63 0.00	64.99 -1.12 0.00	65.75 -1.69 0.00	67.12 -1.79 0.00	72.22 -1.62 0.00	72.30 -1.55 0.00	72.74 -1.64 0.00	72.62 -1.56 0.00	72.30 -1.63 0.00	72.00 -1.85 0.00	71.86 -1.92 0.00	68.04 -1.89 0.00	63.04 -1.55 0.00	60.11 -1.60 0.00	68.03 -1.67 0.00	62.42 -1.08 0.00	54.26 -0.99 0.00	45.36 -1.50 0.00
ONTARIO___LFGE 23819	39.06 -2.36 0.00	36.74 -2.34 0.00	33.66 -2.19 0.00	33.48 -2.10 0.00	34.55 -2.21 0.00	42.07 -2.83 0.00	53.09 -3.15 0.00	64.07 -2.05 0.00	64.40 -3.03 0.00	65.74 -3.17 0.00	71.04 -2.81 0.00	71.19 -2.66 0.00	71.55 -2.83 0.00	71.43 -2.74 0.00	71.12 -2.81 0.00	70.60 -3.25 0.00	70.38 -3.39 0.00	66.57 -3.36 0.00	61.68 -2.91 0.00	58.82 -2.90 0.00	66.43 -3.28 0.00	61.40 -2.10 0.00	53.26 -1.99 0.00	43.86 -3.00 0.00
OSWEGATCHIE___HYD 24044	40.72 -0.70 0.00	38.38 -0.70 0.00	35.48 -0.36 0.00	35.26 -0.32 0.00	36.13 -0.62 0.00	44.26 -0.63 0.00	55.57 -0.67 0.00	63.94 -2.18 0.00	65.48 -1.96 0.00	66.77 -2.14 0.00	71.56 -2.29 0.00	71.56 -2.29 0.00	72.59 -1.79 0.00	72.77 -1.41 0.00	72.52 -1.40 0.00	72.37 -1.48 0.00	72.30 -1.48 0.00	67.90 -2.03 0.00	61.36 -3.23 0.00	58.26 -3.46 0.00	67.47 -2.23 0.00	60.96 -2.54 0.00	53.48 -1.77 0.00	45.97 -0.89 0.00
OSWEGO___5 23606	39.60 -1.82 0.00	37.25 -1.84 0.00	34.19 -1.65 0.00	33.94 -1.64 0.00	35.06 -1.69 0.00	42.83 -2.07 0.00	53.82 -2.42 0.00	64.00 -2.12 0.00	64.61 -2.83 0.00	65.88 -3.03 0.00	70.90 -2.95 0.00	70.97 -2.88 0.00	71.40 -2.98 0.00	71.28 -2.89 0.00	70.97 -2.96 0.00	70.75 -3.10 0.00	70.53 -3.25 0.00	66.85 -3.08 0.00	61.94 -2.65 0.00	59.06 -2.65 0.00	66.78 -2.93 0.00	61.27 -2.22 0.00	53.43 -1.82 0.00	44.75 -2.11 0.00
OSWEGO___6 23613	39.60 -1.82 0.00	37.25 -1.84 0.00	34.19 -1.65 0.00	33.94 -1.64 0.00	35.06 -1.69 0.00	42.83 -2.07 0.00	53.82 -2.42 0.00	64.00 -2.12 0.00	64.61 -2.83 0.00	65.88 -3.03 0.00	70.90 -2.95 0.00	70.97 -2.88 0.00	71.40 -2.98 0.00	71.28 -2.89 0.00	70.97 -2.96 0.00	70.75 -3.10 0.00	70.53 -3.25 0.00	66.85 -3.08 0.00	61.94 -2.65 0.00	59.06 -2.65 0.00	66.78 -2.93 0.00	61.27 -2.22 0.00	53.43 -1.82 0.00	44.75 -2.11 0.00
OUTOKUMPU-AB___DRP 24206	38.11 -3.31 0.00	35.60 -3.48 0.00	32.72 -3.12 0.00	32.59 -2.99 0.00	33.59 -3.16 0.00	40.72 -4.18 0.00	51.07 -5.17 0.00	63.08 -3.04 0.00	61.91 -5.53 0.00	63.05 -5.86 0.00	68.75 -5.10 0.00	69.12 -4.73 0.00	69.47 -4.91 0.00	69.13 -5.04 0.00	68.75 -5.17 0.00	68.09 -5.76 0.00	67.72 -6.05 0.00	63.78 -6.15 0.00	59.03 -5.55 0.00	56.04 -5.68 0.00	63.36 -6.34 0.00	59.88 -3.62 0.00	52.76 -2.49 0.00	42.13 -4.73 0.00
OXBOW_____ 24026	38.03 -3.40 0.00	35.49 -3.60 0.00	32.65 -3.19 0.00	32.48 -3.10 0.00	33.52 -3.23 0.00	40.58 -4.31 0.00	50.79 -5.46 0.00	62.74 -3.37 0.00	61.50 -5.93 0.00	62.64 -6.27 0.00	68.24 -5.61 0.00	68.61 -5.24 0.00	68.95 -5.43 0.00	68.61 -5.56 0.00	68.31 -5.62 0.00	67.65 -6.20 0.00	67.28 -6.49 0.00	63.29 -6.64 0.00	58.65 -5.94 0.00	55.67 -6.05 0.00	62.94 -6.76 0.00	59.56 -3.94 0.00	52.54 -2.71 0.00	41.99 -4.87 0.00
PEEKSKILL_____ 23653	43.75 2.32 0.00	41.23 2.15 0.00	37.78 1.94 0.00	37.46 1.89 0.00	38.81 2.06 0.00	47.41 2.51 0.00	59.90 3.66 0.00	71.54 5.42 0.00	73.24 5.80 0.00	75.25 6.34 0.00	80.50 6.65 0.00	80.57 6.72 0.00	81.22 6.84 0.00	81.30 7.12 0.00	81.02 7.10 0.00	81.01 7.16 0.00	80.71 6.93 0.00	76.64 6.71 0.00	71.24 6.65 0.00	68.07 6.36 0.00	76.05 6.34 0.00	69.15 5.65 0.00	60.06 4.81 0.00	50.19 3.33 0.00
PGE MADISON___WINDPWR 24146	40.31 -1.12 0.00	37.87 -1.21 0.00	34.70 -1.15 0.00	34.44 -1.14 0.00	35.61 -1.14 0.00	43.68 -1.21 0.00	55.51 -0.73 0.00	66.51 0.40 0.00	67.57 0.13 0.00	68.98 0.07 0.00	74.37 0.52 0.00	74.44 0.59 0.00	74.83 0.45 0.00	74.70 0.52 0.00	74.37 0.44 0.00	73.85 0.00 0.00	73.70 -0.07 0.00	69.65 -0.28 0.00	63.88 -0.71 0.00	60.54 -1.17 0.00	69.63 -0.07 0.00	63.81 0.32 0.00	54.97 -0.28 0.00	45.64 -1.22 0.00

PIERCEFIELD___HYD 23852	40.39 -1.04 0.00	38.11 -0.98 0.00	35.34 -0.50 0.00	35.08 -0.50 0.00	35.87 -0.88 0.00	43.91 -0.99 0.00	54.84 -1.41 0.00	62.41 -3.70 0.00	64.34 -3.10 0.00	65.60 -3.31 0.00	70.08 -3.77 0.00	70.08 -3.77 0.00	70.73 -3.64 0.00	70.99 -3.19 0.00	70.82 -3.10 0.00	70.75 -3.10 0.00	70.82 -2.95 0.00	66.92 -3.01 0.00	60.26 -4.33 0.00	57.40 -4.32 0.00	66.15 -3.55 0.00	59.37 -4.13 0.00	52.16 -3.09 0.00	45.50 -1.36 0.00
PINELAWN_CC_1 323563	67.56 4.43 -21.70	57.12 4.10 -13.93	39.58 3.73 -0.01	39.25 3.66 -0.01	46.24 3.90 -5.60	65.92 4.80 -16.22	72.17 6.41 -9.52	80.84 8.26 -6.46	82.13 8.29 -6.40	82.21 8.68 -4.62	83.44 8.20 -1.39	83.44 8.27 -1.32	83.44 8.26 -0.81	84.66 9.05 -1.43	84.58 9.39 -1.27	84.66 9.53 -1.28	82.56 8.78 -0.01	81.62 8.95 -2.74	79.32 8.65 -6.08	80.43 8.21 -10.50	86.13 8.22 -8.21	84.51 7.43 -13.59	76.11 6.52 -14.34	70.39 5.25 -18.29
PJM_GEN_KEystone 24065	36.91 -4.52 0.00	34.47 -4.61 0.00	31.47 -4.37 0.00	31.31 -4.27 0.00	32.23 -4.52 0.00	39.82 -5.07 0.00	50.51 -5.74 0.00	62.22 -3.90 0.00	62.25 -5.19 0.00	63.53 -5.37 0.00	68.75 -5.10 0.00	68.98 -4.87 0.00	69.32 -5.06 0.00	69.21 -4.97 0.00	68.82 -5.10 0.00	68.38 -5.46 0.00	68.17 -5.61 0.00	64.40 -5.52 0.00	59.81 -4.78 0.00	56.97 -4.75 0.00	64.34 -5.37 0.00	59.50 -4.00 0.00	49.97 -4.42 0.86	41.91 -5.81 -0.86
PLEASANTVLY___LBMP 24000	43.66 2.24 0.00	41.15 2.07 0.00	37.71 1.86 0.00	37.43 1.85 0.00	38.66 1.91 0.00	47.23 2.33 0.00	59.62 3.37 0.00	70.94 4.83 0.00	72.50 5.06 0.00	74.42 5.51 0.00	79.68 5.83 0.00	79.76 5.91 0.00	80.40 6.02 0.00	80.41 6.23 0.00	80.13 6.21 0.00	80.13 6.28 0.00	79.90 6.12 0.00	75.80 5.87 0.00	70.40 5.81 0.00	67.27 5.55 0.00	75.49 5.79 0.00	68.64 5.14 0.00	59.62 4.36 0.00	50.00 3.14 0.00
POLETTI___ 23519	44.53 3.11 0.00	41.97 2.89 0.00	38.42 2.58 0.00	38.10 2.53 0.00	39.47 2.72 0.00	48.31 3.41 0.00	61.02 4.78 0.00	72.99 6.88 0.00	74.52 7.08 0.00	76.63 7.72 0.00	81.90 8.05 0.00	82.05 8.20 0.00	82.78 8.40 0.00	82.86 8.68 0.00	82.57 8.65 0.00	82.64 8.79 0.00	82.33 8.56 0.00	78.11 8.18 0.00	72.85 8.27 0.00	69.68 7.96 0.00	77.65 7.95 0.00	70.67 7.18 0.00	61.49 6.24 0.00	51.41 4.55 0.00
PORT_JEFF_3 23555	68.27 5.14 -21.70	57.78 4.77 -13.93	40.16 4.30 -0.01	39.86 4.27 -0.01	46.83 4.48 -5.60	66.64 5.52 -16.22	72.79 7.03 -9.52	81.17 8.60 -6.46	82.07 8.23 -6.40	81.79 8.27 -4.62	82.26 7.02 -1.39	82.19 7.02 -1.32	82.10 6.92 -0.81	83.47 7.86 -1.43	83.69 8.50 -1.27	83.70 8.57 -1.28	81.38 7.60 -0.01	80.71 8.04 -2.74	78.35 7.69 -6.08	79.56 7.34 -10.50	85.23 7.32 -8.21	83.69 6.60 -13.59	75.72 6.13 -14.34	70.67 5.53 -18.29
PORT_JEFF_4 23616	68.23 5.10 -21.70	57.71 4.69 -13.93	40.12 4.27 -0.01	39.82 4.23 -0.01	46.79 4.45 -5.60	66.55 5.43 -16.22	72.51 6.75 -9.52	80.84 8.26 -6.46	81.73 7.89 -6.40	81.45 7.92 -4.62	81.89 6.65 -1.39	81.74 6.57 -1.32	81.66 6.47 -0.81	83.02 7.42 -1.43	83.25 8.06 -1.27	83.33 8.20 -1.28	81.01 7.23 -0.01	80.36 7.69 -2.74	78.03 7.36 -6.08	79.25 7.04 -10.50	84.88 6.97 -8.21	83.37 6.29 -13.59	75.45 5.86 -14.34	70.53 5.39 -18.29
PORT_JEFF_IC 23713	68.31 5.18 -21.70	57.82 4.81 -13.93	40.19 4.34 -0.01	39.90 4.30 -0.01	46.87 4.52 -5.60	66.68 5.57 -16.22	72.85 7.09 -9.52	81.37 8.79 -6.46	82.27 8.43 -6.40	82.00 8.48 -4.62	82.56 7.31 -1.39	82.41 7.24 -1.32	82.33 7.14 -0.81	83.69 8.09 -1.43	83.92 8.72 -1.27	83.92 8.79 -1.28	81.68 7.89 -0.01	80.99 8.32 -2.74	78.61 7.94 -6.08	79.75 7.53 -10.50	85.51 7.60 -8.21	83.88 6.79 -13.59	75.89 6.30 -14.34	70.77 5.62 -18.29
PPL PILGRIM_ST_GT1 24216	68.18 5.05 -21.70	57.71 4.69 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.90 7.14 -9.52	81.30 8.73 -6.46	81.66 7.82 -6.40	81.52 7.99 -4.62	81.45 6.20 -1.39	81.30 6.13 -1.32	81.29 6.10 -0.81	82.58 6.97 -1.43	82.73 7.54 -1.27	82.74 7.61 -1.28	80.57 6.79 -0.01	79.87 7.20 -2.74	77.64 6.98 -6.08	78.82 6.60 -10.50	84.39 6.48 -8.21	82.86 5.78 -13.59	76.11 6.52 -14.34	70.82 5.67 -18.29
PPL PILGRIM_ST_GT2 24217	68.18 5.05 -21.70	57.71 4.69 -13.93	40.09 4.23 -0.01	39.79 4.20 -0.01	46.76 4.41 -5.60	66.55 5.43 -16.22	72.90 7.14 -9.52	81.30 8.73 -6.46	81.66 7.82 -6.40	81.52 7.99 -4.62	81.45 6.20 -1.39	81.30 6.13 -1.32	81.29 6.10 -0.81	82.58 6.97 -1.43	82.73 7.54 -1.27	82.74 7.61 -1.28	80.57 6.79 -0.01	79.87 7.20 -2.74	77.64 6.98 -6.08	78.82 6.60 -10.50	84.39 6.48 -8.21	82.86 5.78 -13.59	76.11 6.52 -14.34	70.82 5.67 -18.29
PPL_SHRM_GT3 24213	68.56 5.43 -21.70	58.02 5.00 -13.93	40.37 4.52 -0.01	40.07 4.48 -0.01	47.09 4.74 -5.60	66.95 5.84 -16.22	73.35 7.59 -9.52	81.83 9.26 -6.46	82.54 8.70 -6.40	82.00 8.48 -4.62	82.41 7.16 -1.39	82.26 7.09 -1.32	82.18 6.99 -0.81	83.62 8.01 -1.43	83.84 8.65 -1.27	83.84 8.71 -1.28	81.53 7.75 -0.01	80.85 8.18 -2.74	78.48 7.82 -6.08	79.69 7.47 -10.50	85.37 7.46 -8.21	83.88 6.79 -13.59	76.00 6.41 -14.34	70.96 5.81 -18.29
PPL_SHRM_GT4 24214	68.56 5.43 -21.70	58.02 5.00 -13.93	40.37 4.52 -0.01	40.07 4.48 -0.01	47.09 4.74 -5.60	66.95 5.84 -16.22	73.35 7.59 -9.52	81.83 9.26 -6.46	82.54 8.70 -6.40	82.00 8.48 -4.62	82.41 7.16 -1.39	82.26 7.09 -1.32	82.18 6.99 -0.81	83.62 8.01 -1.43	83.84 8.65 -1.27	83.84 8.71 -1.28	81.53 7.75 -0.01	80.85 8.18 -2.74	78.48 7.82 -6.08	79.69 7.47 -10.50	85.37 7.46 -8.21	83.88 6.79 -13.59	76.00 6.41 -14.34	70.96 5.81 -18.29
PROJECT___ORANGE 1 24174	40.14 -1.28 0.00	37.75 -1.33 0.00	34.62 -1.22 0.00	34.37 -1.21 0.00	35.50 -1.25 0.00	43.41 -1.48 0.00	54.56 -1.69 0.00	64.99 -1.12 0.00	65.69 -1.75 0.00	67.05 -1.86 0.00	72.15 -1.70 0.00	72.22 -1.62 0.00	72.67 -1.71 0.00	72.55 -1.63 0.00	72.22 -1.70 0.00	71.93 -1.92 0.00	71.78 -1.99 0.00	67.97 -1.96 0.00	62.97 -1.61 0.00	60.05 -1.67 0.00	67.89 -1.81 0.00	62.35 -1.14 0.00	54.26 -0.99 0.00	45.41 -1.45 0.00
PROJECT___ORANGE 2 24166	40.14 -1.28 0.00	37.75 -1.33 0.00	34.62 -1.22 0.00	34.37 -1.21 0.00	35.50 -1.25 0.00	43.41 -1.48 0.00	54.56 -1.69 0.00	64.99 -1.12 0.00	65.69 -1.75 0.00	67.05 -1.86 0.00	72.15 -1.70 0.00	72.22 -1.62 0.00	72.67 -1.71 0.00	72.55 -1.63 0.00	72.22 -1.70 0.00	71.93 -1.92 0.00	71.78 -1.99 0.00	67.97 -1.96 0.00	62.97 -1.61 0.00	60.05 -1.67 0.00	67.89 -1.81 0.00	62.35 -1.14 0.00	54.26 -0.99 0.00	45.41 -1.45 0.00
PYRITES___HYD 24023	40.85 -0.58 0.00	38.57 -0.51 0.00	35.70 -0.14 0.00	35.43 -0.14 0.00	36.27 -0.48 0.00	44.44 -0.45 0.00	55.51 -0.73 0.00	63.34 -2.78 0.00	65.35 -2.09 0.00	66.63 -2.27 0.00	71.26 -2.58 0.00	71.26 -2.58 0.00	71.85 -2.53 0.00	72.03 -2.15 0.00	71.78 -2.14 0.00	71.78 -2.07 0.00	71.78 -1.99 0.00	67.83 -2.10 0.00	60.91 -3.68 0.00	58.01 -3.70 0.00	67.19 -2.51 0.00	60.26 -3.24 0.00	52.82 -2.43 0.00	46.02 -0.84 0.00
RANKINE___ 23646	37.74 -3.69 0.00	35.21 -3.87 0.00	32.33 -3.51 0.00	32.23 -3.34 0.00	33.19 -3.56 0.00	40.36 -4.53 0.00	50.67 -5.57 0.00	62.61 -3.50 0.00	61.71 -5.73 0.00	62.91 -5.99 0.00	68.53 -5.32 0.00	68.83 -5.02 0.00	69.17 -5.21 0.00	68.91 -5.27 0.00	68.53 -5.40 0.00	67.79 -6.06 0.00	67.50 -6.27 0.00	63.57 -6.36 0.00	58.90 -5.68 0.00	55.98 -5.74 0.00	63.29 -6.41 0.00	59.56 -3.94 0.00	52.16 -3.09 0.00	41.75 -5.11 0.00

RAVENSWOOD_GT2_1 24244	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.14 2.56 0.00	39.54 2.79 0.00	48.35 3.46 0.00	61.14 4.89 0.00	73.19 7.07 0.00	74.86 7.42 0.00	76.97 8.06 0.00	82.34 8.49 0.00	82.49 8.64 0.00	83.16 8.78 0.00	83.23 9.05 0.00	82.94 9.02 0.00	83.01 9.16 0.00	82.70 8.93 0.00	78.46 8.53 0.00	73.05 8.46 0.00	69.80 8.08 0.00	77.79 8.09 0.00	70.80 7.30 0.00	61.49 6.24 0.00	51.36 4.50 0.00
RAVENSWOOD_GT2_2 24245	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.14 2.56 0.00	39.54 2.79 0.00	48.35 3.46 0.00	61.14 4.89 0.00	73.19 7.07 0.00	74.86 7.42 0.00	76.97 8.06 0.00	82.34 8.49 0.00	82.49 8.64 0.00	83.16 8.78 0.00	83.23 9.05 0.00	82.94 9.02 0.00	83.01 9.16 0.00	82.70 8.93 0.00	78.46 8.53 0.00	73.05 8.46 0.00	69.80 8.08 0.00	77.79 8.09 0.00	70.80 7.30 0.00	61.49 6.24 0.00	51.36 4.50 0.00
RAVENSWOOD_GT2_3 24246	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.17 2.60 0.00	39.54 2.79 0.00	48.40 3.50 0.00	61.14 4.89 0.00	73.19 7.07 0.00	74.92 7.49 0.00	77.04 8.13 0.00	82.34 8.49 0.00	82.49 8.64 0.00	83.16 8.78 0.00	83.30 9.12 0.00	83.02 9.09 0.00	83.08 9.23 0.00	82.77 9.00 0.00	78.53 8.60 0.00	73.11 8.53 0.00	69.86 8.15 0.00	77.86 8.16 0.00	70.80 7.30 0.00	61.55 6.30 0.00	51.41 4.55 0.00
RAVENSWOOD_GT2_4 24247	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.17 2.60 0.00	39.54 2.79 0.00	48.40 3.50 0.00	61.14 4.89 0.00	73.19 7.07 0.00	74.92 7.49 0.00	77.04 8.13 0.00	82.34 8.49 0.00	82.49 8.64 0.00	83.16 8.78 0.00	83.30 9.12 0.00	83.02 9.09 0.00	83.08 9.23 0.00	82.77 9.00 0.00	78.53 8.60 0.00	73.11 8.53 0.00	69.86 8.15 0.00	77.86 8.16 0.00	70.80 7.30 0.00	61.55 6.30 0.00	51.41 4.55 0.00
RAVENSWOOD_GT3_1 24248	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.14 2.56 0.00	39.54 2.79 0.00	48.35 3.46 0.00	61.14 4.89 0.00	73.19 7.07 0.00	74.86 7.42 0.00	76.97 8.06 0.00	82.34 8.49 0.00	82.49 8.64 0.00	83.16 8.78 0.00	83.30 9.12 0.00	82.94 9.02 0.00	83.01 9.16 0.00	82.70 8.93 0.00	78.46 8.53 0.00	73.05 8.46 0.00	69.80 8.08 0.00	77.86 8.16 0.00	70.80 7.30 0.00	61.49 6.24 0.00	51.36 4.50 0.00
RAVENSWOOD_GT3_2 24249	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.14 2.56 0.00	39.54 2.79 0.00	48.35 3.46 0.00	61.14 4.89 0.00	73.19 7.07 0.00	74.86 7.42 0.00	76.97 8.06 0.00	82.34 8.49 0.00	82.49 8.64 0.00	83.16 8.78 0.00	83.30 9.12 0.00	82.94 9.02 0.00	83.01 9.16 0.00	82.70 8.93 0.00	78.46 8.53 0.00	73.05 8.46 0.00	69.80 8.08 0.00	77.86 8.16 0.00	70.80 7.30 0.00	61.49 6.24 0.00	51.36 4.50 0.00
RAVENSWOOD_GT3_3 24250	44.62 3.19 0.00	42.05 2.97 0.00	38.50 2.65 0.00	38.17 2.60 0.00	39.54 2.79 0.00	48.44 3.55 0.00	61.19 4.95 0.00	73.32 7.21 0.00	74.99 7.55 0.00	77.11 8.20 0.00	82.42 8.57 0.00	82.56 8.71 0.00	83.23 8.85 0.00	83.45 9.27 0.00	83.17 9.24 0.00	83.23 9.38 0.00	82.92 9.15 0.00	78.67 8.74 0.00	73.24 8.65 0.00	69.99 8.27 0.00	78.00 8.29 0.00	70.93 7.43 0.00	61.60 6.35 0.00	51.45 4.59 0.00
RAVENSWOOD_GT3_4 24251	44.62 3.19 0.00	42.05 2.97 0.00	38.50 2.65 0.00	38.17 2.60 0.00	39.54 2.79 0.00	48.44 3.55 0.00	61.19 4.95 0.00	73.32 7.21 0.00	74.99 7.55 0.00	77.11 8.20 0.00	82.42 8.57 0.00	82.56 8.71 0.00	83.23 8.85 0.00	83.45 9.27 0.00	83.17 9.24 0.00	83.23 9.38 0.00	82.92 9.15 0.00	78.67 8.74 0.00	73.24 8.65 0.00	69.99 8.27 0.00	78.00 8.29 0.00	70.93 7.43 0.00	61.60 6.35 0.00	51.45 4.59 0.00
RAVENSWOOD_GT_1 23729	45.86 4.43 0.00	43.11 4.03 0.00	39.40 3.55 0.00	39.07 3.49 0.00	40.43 3.68 0.00	49.57 4.67 0.00	62.65 6.41 0.00	75.25 9.12 0.00	77.15 9.71 0.00	79.45 10.54 0.00	84.93 11.08 0.00	85.15 11.30 0.00	85.91 11.53 0.00	86.12 11.94 0.00	85.68 11.75 0.00	85.89 12.04 0.00	85.43 11.66 0.00	86.90 11.19 -5.78	76.63 11.11 -0.93	75.00 10.55 -2.73	80.58 10.87 0.00	73.15 9.65 0.00	63.71 8.45 0.00	53.14 6.28 0.00
RAVENSWOOD_GT_10 24258	44.74 3.31 0.00	42.13 3.05 0.00	38.53 2.69 0.00	38.24 2.67 0.00	39.62 2.87 0.00	48.48 3.59 0.00	61.25 5.01 0.00	73.39 7.27 0.00	75.06 7.62 0.00	77.18 8.27 0.00	82.56 8.71 0.00	82.71 8.86 0.00	83.45 9.07 0.00	83.52 9.35 0.00	83.24 9.31 0.00	83.30 9.45 0.00	83.00 9.22 0.00	78.40 8.81 0.34	73.25 8.72 0.06	69.89 8.33 0.16	78.07 8.36 0.00	70.99 7.49 0.00	61.71 6.46 0.00	51.55 4.69 0.00
RAVENSWOOD_GT_11 24259	44.74 3.31 0.00	42.13 3.05 0.00	38.53 2.69 0.00	38.24 2.67 0.00	39.62 2.87 0.00	48.48 3.59 0.00	61.25 5.01 0.00	73.39 7.27 0.00	75.06 7.62 0.00	77.18 8.27 0.00	82.56 8.71 0.00	82.71 8.86 0.00	83.45 9.07 0.00	83.52 9.35 0.00	83.24 9.31 0.00	83.30 9.45 0.00	83.00 9.22 0.00	78.40 8.81 0.34	73.25 8.72 0.06	69.89 8.33 0.16	78.07 8.36 0.00	70.99 7.49 0.00	61.71 6.46 0.00	51.55 4.69 0.00
RAVENSWOOD_GT_4 24252	43.74 2.32 0.00	41.27 2.19 0.00	37.81 1.97 0.00	37.53 1.96 0.00	38.92 2.17 0.00	47.54 2.65 0.00	60.07 3.82 0.00	71.74 5.62 0.00	73.30 5.87 0.00	75.25 6.34 0.00	80.49 6.65 0.00	80.64 6.79 0.00	81.22 6.84 0.00	81.30 7.12 0.00	81.02 7.10 0.00	81.01 7.16 0.00	80.78 7.01 0.00	74.37 6.71 2.27	70.87 6.65 0.37	67.00 6.36 1.07	75.90 6.20 0.00	69.15 5.65 0.00	59.95 4.70 0.00	50.14 3.28 0.00
RAVENSWOOD_GT_5 24254	43.74 2.32 0.00	41.27 2.19 0.00	37.81 1.97 0.00	37.53 1.96 0.00	38.92 2.17 0.00	47.54 2.65 0.00	60.07 3.82 0.00	71.74 5.62 0.00	73.30 5.87 0.00	75.25 6.34 0.00	80.49 6.65 0.00	80.64 6.79 0.00	81.22 6.84 0.00	81.30 7.12 0.00	81.02 7.10 0.00	81.01 7.16 0.00	80.78 7.01 0.00	74.37 6.71 2.27	70.87 6.65 0.37	67.00 6.36 1.07	75.90 6.20 0.00	69.15 5.65 0.00	59.95 4.70 0.00	50.14 3.28 0.00
RAVENSWOOD_GT_6 24253	43.74 2.32 0.00	41.27 2.19 0.00	37.81 1.97 0.00	37.53 1.96 0.00	38.92 2.17 0.00	47.54 2.65 0.00	60.07 3.82 0.00	71.74 5.62 0.00	73.30 5.87 0.00	75.25 6.34 0.00	80.49 6.65 0.00	80.64 6.79 0.00	81.22 6.84 0.00	81.30 7.12 0.00	81.02 7.10 0.00	81.01 7.16 0.00	80.78 7.01 0.00	74.37 6.71 2.27	70.87 6.65 0.37	67.00 6.36 1.07	75.90 6.20 0.00	69.15 5.65 0.00	59.95 4.70 0.00	50.14 3.28 0.00
RAVENSWOOD_GT_7 24255	43.74 2.32 0.00	41.27 2.19 0.00	37.81 1.97 0.00	37.53 1.96 0.00	38.92 2.17 0.00	47.54 2.65 0.00	60.07 3.82 0.00	71.74 5.62 0.00	73.30 5.87 0.00	75.25 6.34 0.00	80.49 6.65 0.00	80.64 6.79 0.00	81.22 6.84 0.00	81.30 7.12 0.00	81.02 7.10 0.00	81.01 7.16 0.00	80.78 7.01 0.00	74.37 6.71 2.27	70.87 6.65 0.37	67.00 6.36 1.07	75.90 6.20 0.00	69.15 5.65 0.00	59.95 4.70 0.00	50.14 3.28 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.74 3.31 0.00	42.13 3.05 0.00	38.53 2.69 0.00	38.24 2.67 0.00	39.62 2.87 0.00	48.48 3.59 0.00	61.25 5.01 0.00	73.39 7.27 0.00	75.06 7.62 0.00	77.18 8.27 0.00	82.56 8.71 0.00	82.71 8.86 0.00	83.45 9.07 0.00	83.52 9.35 0.00	83.24 9.31 0.00	83.30 9.45 0.00	83.00 9.22 0.00	78.40 8.81 0.34	73.25 8.72 0.06	69.89 8.33 0.16	78.07 8.36 0.00	70.99 7.49 0.00	61.71 6.46 0.00	51.55 4.69 0.00

RAVENSWOOD_GT_9 24257	44.74 3.31 0.00	42.13 3.05 0.00	38.53 2.69 0.00	38.24 2.67 0.00	39.62 2.87 0.00	48.48 3.59 0.00	61.25 5.01 0.00	73.39 7.27 0.00	75.06 7.62 0.00	77.18 8.27 0.00	82.56 8.71 0.00	82.71 8.86 0.00	83.45 9.07 0.00	83.52 9.35 0.00	83.24 9.31 0.00	83.30 9.45 0.00	83.00 9.22 0.00	78.40 8.81 0.34	73.25 8.72 0.06	69.89 8.33 0.16	78.07 8.36 0.00	70.99 7.49 0.00	61.71 6.46 0.00	51.55 4.69 0.00
RAVENSWOOD___1 23533	45.86 4.43 0.00	43.11 4.03 0.00	39.40 3.55 0.00	39.07 3.49 0.00	40.43 3.68 0.00	49.57 4.67 0.00	62.65 6.41 0.00	75.25 9.12 0.00	77.15 9.71 0.00	79.45 10.54 0.00	84.93 11.08 0.00	85.15 11.30 0.00	85.91 11.53 0.00	86.12 11.94 0.00	85.68 11.75 0.00	85.89 12.04 0.00	85.43 11.66 0.00	86.90 11.19 -5.78	76.63 11.11 -0.93	75.00 10.55 -2.73	80.58 10.87 0.00	73.15 9.65 0.00	63.71 8.45 0.00	53.14 6.28 0.00
RAVENSWOOD___2 23534	45.82 4.39 0.00	43.07 3.99 0.00	39.36 3.51 0.00	39.03 3.45 0.00	40.39 3.64 0.00	49.52 4.62 0.00	62.60 6.36 0.00	75.05 8.93 0.00	76.88 9.44 0.00	79.04 10.13 0.00	84.56 10.71 0.00	84.71 10.86 0.00	85.54 11.16 0.00	85.75 11.57 0.00	85.31 11.38 0.00	85.52 11.67 0.00	85.07 11.29 0.00	86.69 10.98 -5.78	76.50 10.98 -0.93	75.00 10.55 -2.73	80.58 10.87 0.00	73.15 9.65 0.00	63.71 8.45 0.00	53.14 6.28 0.00
RAVENSWOOD___3 23535	44.62 3.19 0.00	42.01 2.93 0.00	38.46 2.62 0.00	38.14 2.56 0.00	39.54 2.79 0.00	48.35 3.46 0.00	61.14 4.89 0.00	73.19 7.07 0.00	74.86 7.42 0.00	76.97 8.06 0.00	82.34 8.49 0.00	82.49 8.64 0.00	83.16 8.78 0.00	83.30 9.12 0.00	82.94 9.02 0.00	83.01 9.16 0.00	82.70 8.93 0.00	78.46 8.53 0.00	73.05 8.46 0.00	69.80 8.08 0.00	77.86 8.16 0.00	70.80 7.30 0.00	61.49 6.24 0.00	51.41 4.55 0.00
RAVENSWOOD___4 23820	45.86 4.43 0.00	43.11 4.03 0.00	39.40 3.55 0.00	39.07 3.49 0.00	40.43 3.68 0.00	49.57 4.67 0.00	62.65 6.41 0.00	75.25 9.12 0.00	77.15 9.71 0.00	79.39 10.47 0.00	84.93 11.08 0.00	85.15 11.30 0.00	85.91 11.53 0.00	86.12 11.94 0.00	85.68 11.75 0.00	85.89 12.04 0.00	85.43 11.66 0.00	86.90 11.19 -5.78	76.56 11.04 -0.93	75.00 10.55 -2.73	80.58 10.87 0.00	73.15 9.65 0.00	63.71 8.45 0.00	53.14 6.28 0.00
RCPL_TRUST___DRP 24196	44.57 3.15 0.00	41.97 2.89 0.00	38.42 2.58 0.00	38.10 2.53 0.00	39.51 2.76 0.00	48.31 3.41 0.00	61.08 4.84 0.00	73.06 6.94 0.00	74.79 7.35 0.00	76.90 7.99 0.00	82.27 8.42 0.00	82.42 8.57 0.00	83.08 8.70 0.00	83.15 8.98 0.00	82.87 8.94 0.00	82.93 9.08 0.00	82.63 8.85 0.00	78.39 8.46 0.00	72.92 8.33 0.00	69.68 7.96 0.00	77.72 8.02 0.00	70.67 7.18 0.00	61.38 6.13 0.00	51.27 4.40 0.00
RENSSELAER___COGEN 23796	42.92 1.49 0.00	40.57 1.49 0.00	37.17 1.33 0.00	36.89 1.32 0.00	38.11 1.36 0.00	46.60 1.71 0.00	58.61 2.36 0.00	69.09 2.98 0.00	70.61 3.17 0.00	72.28 3.38 0.00	77.47 3.62 0.00	77.47 3.62 0.00	78.10 3.72 0.00	78.03 3.86 0.00	77.69 3.77 0.00	77.62 3.77 0.00	77.46 3.69 0.00	73.43 3.50 0.00	68.07 3.49 0.00	65.11 3.39 0.00	73.19 3.49 0.00	66.73 3.24 0.00	57.96 2.71 0.00	48.92 2.06 0.00
REVERE_CPPR_DRP 24186	41.63 0.21 0.00	39.20 0.12 0.00	36.02 0.18 0.00	35.72 0.14 0.00	36.90 0.15 0.00	45.21 0.31 0.00	57.09 0.84 0.00	67.51 1.39 0.00	68.79 1.35 0.00	70.08 1.17 0.00	75.40 1.55 0.00	75.40 1.55 0.00	76.02 1.64 0.00	75.88 1.71 0.00	75.55 1.63 0.00	75.25 1.40 0.00	75.10 1.33 0.00	70.98 1.05 0.00	64.78 0.19 0.00	61.29 -0.43 0.00	70.89 1.18 0.00	64.77 1.27 0.00	56.08 0.83 0.00	47.14 0.28 0.00
ROCHESTER_9_IC 23652	39.52 -1.91 0.00	37.05 -2.03 0.00	33.98 -1.86 0.00	33.83 -1.74 0.00	34.91 -1.84 0.00	42.56 -2.33 0.00	53.54 -2.70 0.00	64.79 -1.32 0.00	64.67 -2.76 0.00	65.81 -3.10 0.00	71.26 -2.58 0.00	71.56 -2.29 0.00	71.92 -2.45 0.00	71.73 -2.45 0.00	71.41 -2.51 0.00	70.97 -2.88 0.00	70.60 -3.17 0.00	66.64 -3.29 0.00	61.75 -2.84 0.00	58.82 -2.90 0.00	66.43 -3.28 0.00	61.78 -1.71 0.00	54.20 -1.05 0.00	44.38 -2.48 0.00
ROSETON___1 23587	43.54 2.11 0.00	41.08 1.99 0.00	37.63 1.79 0.00	37.32 1.74 0.00	38.55 1.80 0.00	47.09 2.20 0.00	59.45 3.21 0.00	70.75 4.63 0.00	72.29 4.86 0.00	74.21 5.31 0.00	79.46 5.61 0.00	79.54 5.69 0.00	80.18 5.80 0.00	80.19 6.01 0.00	79.91 5.99 0.00	79.90 6.06 0.00	79.68 5.90 0.00	75.52 5.59 0.00	70.21 5.62 0.00	67.09 5.37 0.00	75.28 5.58 0.00	68.51 5.02 0.00	59.45 4.20 0.00	49.86 3.00 0.00
ROSETON___2 23588	43.54 2.11 0.00	41.08 1.99 0.00	37.63 1.79 0.00	37.32 1.74 0.00	38.55 1.80 0.00	47.09 2.20 0.00	59.45 3.21 0.00	70.75 4.63 0.00	72.29 4.86 0.00	74.21 5.31 0.00	79.46 5.61 0.00	79.54 5.69 0.00	80.18 5.80 0.00	80.19 6.01 0.00	79.91 5.99 0.00	79.90 6.06 0.00	79.68 5.90 0.00	75.52 5.59 0.00	70.21 5.62 0.00	67.09 5.37 0.00	75.28 5.58 0.00	68.51 5.02 0.00	59.45 4.20 0.00	49.86 3.00 0.00
RUSSELL___1 23602	39.56 -1.86 0.00	37.01 -2.07 0.00	33.91 -1.94 0.00	33.80 -1.78 0.00	34.91 -1.84 0.00	42.74 -2.15 0.00	52.64 -3.60 0.00	63.74 -2.38 0.00	63.93 -3.51 0.00	64.98 -3.93 0.00	70.53 -3.32 0.00	70.75 -3.10 0.00	71.11 -3.27 0.00	70.91 -3.26 0.00	70.60 -3.33 0.00	70.08 -3.77 0.00	69.72 -4.06 0.00	65.80 -4.13 0.00	60.97 -3.62 0.00	58.01 -3.70 0.00	65.52 -4.18 0.00	60.77 -2.73 0.00	53.15 -2.10 0.00	44.61 -2.25 0.00
RUSSELL___2 23532	39.52 -1.91 0.00	36.97 -2.11 0.00	33.87 -1.97 0.00	33.76 -1.81 0.00	34.91 -1.84 0.00	42.69 -2.20 0.00	52.42 -3.82 0.00	63.47 -2.64 0.00	63.66 -3.78 0.00	64.70 -4.20 0.00	70.23 -3.62 0.00	70.45 -3.40 0.00	70.81 -3.57 0.00	70.69 -3.49 0.00	70.30 -3.62 0.00	69.79 -4.06 0.00	69.42 -4.35 0.00	65.52 -4.41 0.00	60.71 -3.88 0.00	57.77 -3.95 0.00	65.24 -4.46 0.00	60.51 -2.98 0.00	52.93 -2.32 0.00	44.56 -2.30 0.00
RUSSELL___3 23549	39.40 -2.03 0.00	36.89 -2.19 0.00	33.84 -2.01 0.00	33.69 -1.89 0.00	34.80 -1.95 0.00	42.47 -2.42 0.00	53.09 -3.15 0.00	63.87 -2.25 0.00	63.86 -3.57 0.00	64.98 -3.93 0.00	70.45 -3.40 0.00	70.67 -3.18 0.00	71.03 -3.35 0.00	70.84 -3.34 0.00	70.52 -3.40 0.00	70.08 -3.77 0.00	69.72 -4.06 0.00	65.80 -4.13 0.00	60.97 -3.62 0.00	58.08 -3.64 0.00	65.59 -4.11 0.00	60.96 -2.54 0.00	53.70 -1.55 0.00	44.28 -2.58 0.00
RUSSELL___4 23556	39.48 -1.95 0.00	36.97 -2.11 0.00	33.87 -1.97 0.00	33.73 -1.85 0.00	34.88 -1.87 0.00	42.65 -2.24 0.00	52.25 -3.99 0.00	63.27 -2.84 0.00	63.53 -3.91 0.00	64.57 -4.34 0.00	70.01 -3.84 0.00	70.23 -3.62 0.00	70.59 -3.79 0.00	70.47 -3.71 0.00	70.15 -3.77 0.00	69.64 -4.21 0.00	69.27 -4.50 0.00	65.38 -4.55 0.00	60.52 -4.07 0.00	57.64 -4.04 0.00	65.10 -4.60 0.00	60.38 -3.11 0.00	52.76 -2.49 0.00	44.52 -2.34 0.00
RUSSELL___STATION 23914	39.48 -1.95 0.00	36.97 -2.11 0.00	33.91 -1.94 0.00	33.76 -1.81 0.00	34.84 -1.91 0.00	42.56 -2.33 0.00	53.21 -3.04 0.00	64.20 -1.92 0.00	64.20 -3.24 0.00	65.32 -3.58 0.00	70.75 -3.10 0.00	71.04 -2.81 0.00	71.40 -2.98 0.00	71.21 -2.97 0.00	70.89 -3.03 0.00	70.38 -3.47 0.00	70.09 -3.69 0.00	66.15 -3.78 0.00	61.29 -3.29 0.00	58.32 -3.39 0.00	65.87 -3.83 0.00	61.27 -2.22 0.00	53.76 -1.49 0.00	44.38 -2.48 0.00

S SALMON___HYD 24043	40.31 -1.12 0.00	37.95 -1.13 0.00	34.84 -1.00 0.00	34.58 -1.00 0.00	35.68 -1.07 0.00	43.68 -1.21 0.00	54.89 -1.35 0.00	65.06 -1.06 0.00	65.89 -1.55 0.00	67.25 -1.65 0.00	72.30 -1.55 0.00	72.37 -1.48 0.00	73.19 -1.19 0.00	73.06 -1.11 0.00	72.74 -1.18 0.00	72.45 -1.40 0.00	72.30 -1.48 0.00	68.11 -1.82 0.00	62.71 -1.87 0.00	59.56 -2.16 0.00	68.10 -1.60 0.00	62.35 -1.14 0.00	54.20 -1.05 0.00	45.64 -1.22 0.00
SELKIRK___II 23799	42.59 1.16 0.00	40.25 1.17 0.00	36.88 1.04 0.00	36.61 1.03 0.00	37.82 1.07 0.00	46.20 1.30 0.00	57.82 1.57 0.00	68.23 2.12 0.00	69.73 2.29 0.00	71.39 2.48 0.00	76.51 2.66 0.00	76.43 2.58 0.00	76.98 2.60 0.00	76.92 2.74 0.00	76.66 2.74 0.00	76.58 2.73 0.00	76.50 2.73 0.00	72.52 2.59 0.00	67.24 2.65 0.00	64.25 2.53 0.00	72.28 2.58 0.00	65.85 2.35 0.00	57.18 1.93 0.00	48.27 1.41 0.00
SELKIRK___I 23801	42.75 1.33 0.00	40.41 1.33 0.00	37.03 1.18 0.00	36.75 1.17 0.00	37.96 1.21 0.00	46.37 1.48 0.00	58.27 2.02 0.00	68.89 2.78 0.00	70.41 2.97 0.00	72.08 3.17 0.00	77.25 3.40 0.00	77.25 3.40 0.00	77.80 3.42 0.00	77.74 3.56 0.00	77.47 3.55 0.00	77.39 3.54 0.00	77.32 3.54 0.00	73.29 3.36 0.00	67.95 3.36 0.00	64.93 3.21 0.00	73.05 3.35 0.00	66.54 3.05 0.00	57.74 2.49 0.00	48.64 1.78 0.00
SENECA OSWGO___HYD 24041	39.89 -1.53 0.00	37.56 -1.52 0.00	34.48 -1.36 0.00	34.22 -1.35 0.00	35.32 -1.43 0.00	43.19 -1.71 0.00	54.33 -1.91 0.00	64.60 -1.52 0.00	65.28 -2.16 0.00	66.63 -2.27 0.00	71.71 -2.14 0.00	71.78 -2.07 0.00	72.22 -2.16 0.00	72.10 -2.08 0.00	71.78 -2.14 0.00	71.49 -2.36 0.00	71.34 -2.43 0.00	67.55 -2.38 0.00	62.58 -2.00 0.00	59.74 -1.97 0.00	67.54 -2.16 0.00	61.97 -1.52 0.00	53.92 -1.33 0.00	45.13 -1.73 0.00
SENECA___ENERGY 23797	39.31 -2.11 0.00	36.97 -2.11 0.00	33.87 -1.97 0.00	33.66 -1.92 0.00	34.77 -1.98 0.00	42.38 -2.51 0.00	53.49 -2.76 0.00	64.20 -1.92 0.00	64.67 -2.76 0.00	66.01 -2.89 0.00	71.26 -2.58 0.00	71.41 -2.44 0.00	71.78 -2.60 0.00	71.66 -2.52 0.00	71.34 -2.59 0.00	70.90 -2.95 0.00	70.68 -3.10 0.00	66.85 -3.08 0.00	62.00 -2.58 0.00	59.13 -2.59 0.00	66.78 -2.93 0.00	61.59 -1.90 0.00	53.43 -1.82 0.00	44.24 -2.62 0.00
SHOEMAKER___GT 23640	43.25 1.82 0.00	40.80 1.72 0.00	37.38 1.54 0.00	37.07 1.49 0.00	38.33 1.58 0.00	46.82 1.93 0.00	59.11 2.87 0.00	70.28 4.17 0.00	71.89 4.45 0.00	73.73 4.82 0.00	78.94 5.10 0.00	79.02 5.17 0.00	79.66 5.28 0.00	79.67 5.49 0.00	79.39 5.47 0.00	79.31 5.46 0.00	79.16 5.39 0.00	75.03 5.10 0.00	69.69 5.10 0.00	66.59 4.88 0.00	74.72 5.02 0.00	67.94 4.44 0.00	59.01 3.76 0.00	49.44 2.58 0.00
SHOREHAM_IC_1 23715	68.56 5.43 -21.70	58.02 5.00 -13.93	40.37 4.52 -0.01	40.07 4.48 -0.01	47.09 4.74 -5.60	66.95 5.84 -16.22	73.35 7.59 -9.52	81.83 9.26 -6.46	82.54 8.70 -6.40	82.00 8.48 -4.62	82.41 7.16 -1.39	82.26 7.09 -1.32	82.18 6.99 -0.81	83.62 8.01 -1.43	83.84 8.65 -1.27	83.84 8.71 -1.28	81.53 7.75 -0.01	80.85 8.18 -2.74	78.48 7.82 -6.08	79.69 7.47 -10.50	85.37 7.46 -8.21	83.88 6.79 -13.59	76.00 6.41 -14.34	70.96 5.81 -18.29
SHOREHAM_IC_2 23716	68.56 5.43 -21.70	58.02 5.00 -13.93	40.37 4.52 -0.01	40.07 4.48 -0.01	47.09 4.74 -5.60	66.95 5.84 -16.22	73.35 7.59 -9.52	81.83 9.26 -6.46	82.54 8.70 -6.40	82.00 8.48 -4.62	82.41 7.16 -1.39	82.26 7.09 -1.32	82.18 6.99 -0.81	83.62 8.01 -1.43	83.84 8.65 -1.27	83.84 8.71 -1.28	81.53 7.75 -0.01	80.85 8.18 -2.74	78.48 7.82 -6.08	79.69 7.47 -10.50	85.37 7.46 -8.21	83.88 6.79 -13.59	76.00 6.41 -14.34	70.96 5.81 -18.29
SISSONVILLE____ 23735	40.39 -1.04 0.00	38.11 -0.98 0.00	35.34 -0.50 0.00	35.08 -0.50 0.00	35.87 -0.88 0.00	43.91 -0.99 0.00	54.84 -1.41 0.00	62.41 -3.70 0.00	64.34 -3.10 0.00	65.60 -3.31 0.00	70.08 -3.77 0.00	70.08 -3.77 0.00	70.73 -3.64 0.00	70.99 -3.19 0.00	70.82 -3.10 0.00	70.75 -3.10 0.00	70.82 -2.95 0.00	66.92 -3.01 0.00	60.26 -4.33 0.00	57.40 -4.32 0.00	66.15 -3.55 0.00	59.37 -4.13 0.00	52.16 -3.09 0.00	45.50 -1.36 0.00
SITHE_IND_GS1 24169	39.44 -1.99 0.00	37.13 -1.95 0.00	34.09 -1.76 0.00	33.83 -1.74 0.00	34.95 -1.80 0.00	42.69 -2.20 0.00	53.60 -2.64 0.00	63.67 -2.45 0.00	64.27 -3.17 0.00	65.53 -3.38 0.00	70.45 -3.40 0.00	70.53 -3.32 0.00	70.96 -3.42 0.00	70.84 -3.34 0.00	70.52 -3.40 0.00	70.30 -3.54 0.00	70.16 -3.61 0.00	66.43 -3.50 0.00	61.62 -2.97 0.00	58.75 -2.96 0.00	66.43 -3.28 0.00	60.96 -2.54 0.00	53.21 -2.04 0.00	44.56 -2.30 0.00
SITHE_IND_GS2 24170	39.44 -1.99 0.00	37.13 -1.95 0.00	34.09 -1.76 0.00	33.83 -1.74 0.00	34.95 -1.80 0.00	42.69 -2.20 0.00	53.60 -2.64 0.00	63.67 -2.45 0.00	64.27 -3.17 0.00	65.53 -3.38 0.00	70.45 -3.40 0.00	70.53 -3.32 0.00	70.96 -3.42 0.00	70.84 -3.34 0.00	70.52 -3.40 0.00	70.30 -3.54 0.00	70.16 -3.61 0.00	66.43 -3.50 0.00	61.62 -2.97 0.00	58.75 -2.96 0.00	66.43 -3.28 0.00	60.96 -2.54 0.00	53.21 -2.04 0.00	44.56 -2.30 0.00
SITHE_IND_GS3 24171	39.44 -1.99 0.00	37.13 -1.95 0.00	34.09 -1.76 0.00	33.83 -1.74 0.00	34.95 -1.80 0.00	42.69 -2.20 0.00	53.60 -2.64 0.00	63.67 -2.45 0.00	64.27 -3.17 0.00	65.53 -3.38 0.00	70.45 -3.40 0.00	70.53 -3.32 0.00	70.96 -3.42 0.00	70.84 -3.34 0.00	70.52 -3.40 0.00	70.30 -3.54 0.00	70.16 -3.61 0.00	66.43 -3.50 0.00	61.62 -2.97 0.00	58.75 -2.96 0.00	66.43 -3.28 0.00	60.96 -2.54 0.00	53.21 -2.04 0.00	44.56 -2.30 0.00
SITHE_IND_GS4 24172	39.44 -1.99 0.00	37.13 -1.95 0.00	34.09 -1.76 0.00	33.83 -1.74 0.00	34.95 -1.80 0.00	42.69 -2.20 0.00	53.60 -2.64 0.00	63.67 -2.45 0.00	64.27 -3.17 0.00	65.53 -3.38 0.00	70.45 -3.40 0.00	70.53 -3.32 0.00	70.96 -3.42 0.00	70.84 -3.34 0.00	70.52 -3.40 0.00	70.30 -3.54 0.00	70.16 -3.61 0.00	66.43 -3.50 0.00	61.62 -2.97 0.00	58.75 -2.96 0.00	66.43 -3.28 0.00	60.96 -2.54 0.00	53.21 -2.04 0.00	44.56 -2.30 0.00
SITHE___BATAVIA 24024	38.77 -2.65 0.00	36.23 -2.85 0.00	33.26 -2.58 0.00	33.12 -2.45 0.00	34.18 -2.57 0.00	41.57 -3.32 0.00	52.19 -4.05 0.00	64.00 -2.12 0.00	63.26 -4.18 0.00	64.36 -4.55 0.00	70.01 -3.84 0.00	70.30 -3.54 0.00	70.66 -3.72 0.00	70.39 -3.78 0.00	70.01 -3.92 0.00	69.42 -4.43 0.00	69.13 -4.65 0.00	65.10 -4.83 0.00	60.32 -4.26 0.00	57.34 -4.38 0.00	64.75 -4.95 0.00	60.83 -2.67 0.00	53.48 -1.77 0.00	43.16 -3.70 0.00
SITHE___INDEPEND 23800	39.44 -1.99 0.00	37.13 -1.95 0.00	34.09 -1.76 0.00	33.83 -1.74 0.00	34.95 -1.80 0.00	42.69 -2.20 0.00	53.60 -2.64 0.00	63.67 -2.45 0.00	64.27 -3.17 0.00	65.53 -3.38 0.00	70.45 -3.40 0.00	70.53 -3.32 0.00	70.96 -3.42 0.00	70.84 -3.34 0.00	70.52 -3.40 0.00	70.30 -3.54 0.00	70.16 -3.61 0.00	66.43 -3.50 0.00	61.62 -2.97 0.00	58.75 -2.96 0.00	66.43 -3.28 0.00	60.96 -2.54 0.00	53.21 -2.04 0.00	44.56 -2.30 0.00
SITHE___MASSENA 23902	41.01 -0.41 0.00	38.73 -0.35 0.00	35.59 -0.25 0.00	35.33 -0.25 0.00	36.42 -0.33 0.00	44.53 -0.36 0.00	55.51 -0.73 0.00	63.67 -2.45 0.00	65.82 -1.62 0.00	67.12 -1.79 0.00	71.71 -2.14 0.00	71.71 -2.14 0.00	72.22 -2.16 0.00	71.95 -2.23 0.00	71.78 -2.14 0.00	71.78 -2.07 0.00	71.86 -1.92 0.00	68.11 -1.82 0.00	61.75 -2.84 0.00	59.19 -2.53 0.00	67.75 -1.95 0.00	60.83 -2.67 0.00	53.21 -2.04 0.00	46.16 -0.70 0.00

SITHE___OGDNSBRG 24021	41.34 -0.08 0.00	39.00 -0.08 0.00	35.95 0.11 0.00	35.65 0.07 0.00	36.71 -0.04 0.00	44.94 0.04 0.00	56.13 -0.11 0.00	64.00 -2.12 0.00	66.43 -1.01 0.00	67.74 -1.17 0.00	72.37 -1.48 0.00	72.37 -1.48 0.00	72.89 -1.49 0.00	72.69 -1.48 0.00	72.52 -1.40 0.00	72.52 -1.33 0.00	72.59 -1.18 0.00	68.67 -1.26 0.00	61.68 -2.91 0.00	58.88 -2.84 0.00	68.31 -1.39 0.00	61.21 -2.29 0.00	53.43 -1.82 0.00	46.53 -0.33 0.00
SITHE___STERLING 23777	41.30 -0.12 0.00	38.89 -0.20 0.00	35.70 -0.14 0.00	35.40 -0.18 0.00	36.60 -0.15 0.00	44.80 -0.09 0.00	56.52 0.28 0.00	66.98 0.86 0.00	68.11 0.67 0.00	69.39 0.48 0.00	74.66 0.81 0.00	74.66 0.81 0.00	75.20 0.82 0.00	75.07 0.89 0.00	74.81 0.89 0.00	74.51 0.66 0.00	74.36 0.59 0.00	70.28 0.35 0.00	64.46 -0.13 0.00	61.16 -0.56 0.00	70.26 0.56 0.00	64.26 0.76 0.00	55.69 0.44 0.00	46.77 -0.09 0.00
SOUTH CAIRO___GT 23612	43.46 2.03 0.00	41.04 1.95 0.00	37.60 1.76 0.00	37.32 1.74 0.00	38.55 1.80 0.00	47.09 2.20 0.00	59.34 3.09 0.00	70.02 3.90 0.00	71.69 4.25 0.00	73.52 4.62 0.00	78.80 4.95 0.00	78.87 5.02 0.00	79.51 5.13 0.00	79.44 5.27 0.00	79.10 5.17 0.00	79.02 5.17 0.00	78.86 5.09 0.00	74.68 4.76 0.00	69.37 4.78 0.00	66.35 4.63 0.00	74.65 4.95 0.00	67.81 4.32 0.00	58.73 3.48 0.00	49.39 2.53 0.00
SOUTH HAMPTN___IC 23720	69.43 6.30 -21.70	58.80 5.78 -13.93	41.09 5.23 -0.01	40.79 5.19 -0.01	47.79 5.44 -5.60	67.90 6.78 -16.22	74.81 9.06 -9.52	84.01 11.44 -6.46	84.83 10.99 -6.40	84.48 10.96 -4.62	85.07 9.82 -1.39	84.92 9.75 -1.32	84.86 9.67 -0.81	86.36 10.76 -1.43	86.65 11.46 -1.27	86.65 11.52 -1.28	84.26 10.48 -0.01	83.44 10.77 -2.74	80.87 10.20 -6.08	81.91 9.69 -10.50	88.02 10.11 -8.21	86.16 9.08 -13.59	77.77 8.18 -14.34	72.13 6.98 -18.29
SOUTHOLD___IC 23719	69.76 6.63 -21.70	59.07 6.06 -13.93	41.31 5.45 -0.01	41.00 5.41 -0.01	48.04 5.70 -5.60	68.21 7.09 -16.22	75.26 9.51 -9.52	84.68 12.10 -6.46	85.57 11.73 -6.40	85.31 11.78 -4.62	85.88 10.63 -1.39	85.80 10.63 -1.32	85.67 10.49 -0.81	87.18 11.57 -1.43	87.46 12.27 -1.27	87.46 12.33 -1.28	85.14 11.36 -0.01	84.28 11.61 -2.74	81.58 10.92 -6.08	82.59 10.37 -10.50	88.78 10.87 -8.21	86.92 9.84 -13.59	78.32 8.73 -14.34	72.50 7.36 -18.29
ST LAWRENCE___ 23600	40.85 -0.58 0.00	38.57 -0.51 0.00	35.41 -0.43 0.00	35.15 -0.43 0.00	36.27 -0.48 0.00	44.31 -0.58 0.00	55.17 -1.07 0.00	63.74 -2.38 0.00	65.62 -1.82 0.00	66.98 -1.93 0.00	71.56 -2.29 0.00	71.56 -2.29 0.00	72.07 -2.31 0.00	71.73 -2.45 0.00	71.56 -2.37 0.00	71.63 -2.22 0.00	71.63 -2.14 0.00	67.90 -2.03 0.00	62.00 -2.58 0.00	59.43 -2.28 0.00	67.61 -2.09 0.00	60.83 -2.67 0.00	53.15 -2.10 0.00	45.97 -0.89 0.00
STATION 5_MISC_HYD 23604	37.08 -4.35 0.00	34.67 -4.42 0.00	31.76 -4.09 0.00	31.66 -3.91 0.00	32.74 -4.01 0.00	40.13 -4.76 0.00	50.17 -6.07 0.00	60.89 -5.22 0.00	61.23 -6.20 0.00	62.15 -6.75 0.00	67.50 -6.35 0.00	67.79 -6.06 0.00	68.13 -6.25 0.00	68.02 -6.16 0.00	67.64 -6.28 0.00	67.13 -6.72 0.00	66.69 -7.08 0.00	62.94 -6.99 0.00	58.26 -6.33 0.00	55.42 -6.30 0.00	62.59 -7.11 0.00	58.04 -5.46 0.00	50.61 -4.64 0.00	41.94 -4.92 0.00
STURGEON_POOL_HYD 23609	43.58 2.15 0.00	41.11 2.03 0.00	37.71 1.86 0.00	37.39 1.81 0.00	38.66 1.91 0.00	47.18 2.29 0.00	59.62 3.37 0.00	70.88 4.76 0.00	72.50 5.06 0.00	74.49 5.58 0.00	79.76 5.91 0.00	79.90 6.06 0.00	80.48 6.10 0.00	80.56 6.38 0.00	80.21 6.28 0.00	80.20 6.35 0.00	79.97 6.20 0.00	75.80 5.87 0.00	70.53 5.94 0.00	67.40 5.68 0.00	75.63 5.92 0.00	68.64 5.14 0.00	59.56 4.31 0.00	49.86 3.00 0.00
SYRACUSE___POWER 24017	40.06 -1.37 0.00	37.68 -1.41 0.00	34.55 -1.29 0.00	34.30 -1.28 0.00	35.43 -1.32 0.00	43.37 -1.53 0.00	54.61 -1.63 0.00	64.93 -1.19 0.00	65.69 -1.75 0.00	67.05 -1.86 0.00	72.22 -1.62 0.00	72.22 -1.62 0.00	72.74 -1.64 0.00	72.55 -1.63 0.00	72.30 -1.63 0.00	72.00 -1.85 0.00	71.78 -1.99 0.00	67.97 -1.96 0.00	62.97 -1.61 0.00	60.05 -1.67 0.00	67.96 -1.74 0.00	62.35 -1.14 0.00	54.20 -1.05 0.00	45.31 -1.55 0.00
Stony___Brook 24151	68.31 5.18 -21.70	57.82 4.81 -13.93	40.19 4.34 -0.01	39.90 4.30 -0.01	46.87 4.52 -5.60	66.68 5.57 -16.22	72.85 7.09 -9.52	81.37 8.79 -6.46	82.27 8.43 -6.40	82.00 8.48 -4.62	82.56 7.31 -1.39	82.41 7.24 -1.32	82.33 7.14 -0.81	83.69 8.09 -1.43	83.92 8.72 -1.27	83.92 8.79 -1.28	81.68 7.89 -0.01	80.99 8.32 -2.74	78.61 7.94 -6.08	79.75 7.53 -10.50	85.51 7.60 -8.21	83.88 6.79 -13.59	75.89 6.30 -14.34	70.77 5.62 -18.29
UPPER HUDSON___HYD 24058	42.75 1.33 0.00	40.45 1.37 0.00	37.20 1.36 0.00	36.93 1.35 0.00	38.00 1.25 0.00	46.64 1.75 0.00	58.89 2.64 0.00	69.29 3.17 0.00	71.01 3.57 0.00	72.63 3.72 0.00	77.84 3.99 0.00	77.84 3.99 0.00	78.54 4.17 0.00	78.41 4.23 0.00	77.99 4.07 0.00	77.84 3.99 0.00	77.68 3.91 0.00	73.57 3.64 0.00	68.07 3.49 0.00	65.30 3.58 0.00	73.33 3.62 0.00	66.80 3.30 0.00	57.63 2.38 0.00	48.88 2.01 0.00
UPPER RAQUET___HYD 24056	40.39 -1.04 0.00	38.11 -0.98 0.00	35.34 -0.50 0.00	35.08 -0.50 0.00	35.87 -0.88 0.00	43.91 -0.99 0.00	54.84 -1.41 0.00	62.41 -3.70 0.00	64.34 -3.10 0.00	65.60 -3.31 0.00	70.08 -3.77 0.00	70.08 -3.77 0.00	70.73 -3.64 0.00	70.99 -3.19 0.00	70.82 -3.10 0.00	70.75 -3.10 0.00	70.82 -2.95 0.00	66.92 -3.01 0.00	60.26 -4.33 0.00	57.40 -4.32 0.00	66.15 -3.55 0.00	59.37 -4.13 0.00	52.16 -3.09 0.00	45.50 -1.36 0.00
VISCHER___FERRY HYD 24020	42.79 1.37 0.00	40.49 1.41 0.00	37.13 1.29 0.00	36.86 1.28 0.00	38.04 1.29 0.00	46.55 1.66 0.00	58.61 2.36 0.00	68.96 2.84 0.00	70.54 3.10 0.00	72.22 3.31 0.00	77.39 3.54 0.00	77.39 3.54 0.00	78.02 3.64 0.00	77.96 3.78 0.00	77.62 3.70 0.00	77.54 3.69 0.00	77.39 3.61 0.00	73.36 3.43 0.00	67.95 3.36 0.00	65.05 3.33 0.00	73.12 3.42 0.00	66.61 3.11 0.00	57.68 2.43 0.00	48.83 1.97 0.00
WADING RIVER_IC_1 23522	68.39 5.26 -21.70	57.90 4.89 -13.93	40.27 4.41 -0.01	39.97 4.38 -0.01	46.98 4.63 -5.60	66.82 5.70 -16.22	73.18 7.42 -9.52	81.57 8.99 -6.46	82.27 8.43 -6.40	81.72 8.20 -4.62	82.19 6.94 -1.39	82.04 6.87 -1.32	81.96 6.77 -0.81	83.40 7.79 -1.43	83.62 8.43 -1.27	83.62 8.49 -1.28	81.38 7.60 -0.01	80.64 7.97 -2.74	78.29 7.62 -6.08	79.50 7.28 -10.50	85.16 7.25 -8.21	83.69 6.60 -13.59	75.83 6.24 -14.34	70.82 5.67 -18.29
WADING RIVER_IC_2 23547	68.39 5.26 -21.70	57.90 4.89 -13.93	40.27 4.41 -0.01	39.97 4.38 -0.01	46.98 4.63 -5.60	66.82 5.70 -16.22	73.18 7.42 -9.52	81.57 8.99 -6.46	82.27 8.43 -6.40	81.72 8.20 -4.62	82.19 6.94 -1.39	82.04 6.87 -1.32	81.96 6.77 -0.81	83.40 7.79 -1.43	83.62 8.43 -1.27	83.62 8.49 -1.28	81.38 7.60 -0.01	80.64 7.97 -2.74	78.29 7.62 -6.08	79.50 7.28 -10.50	85.16 7.25 -8.21	83.69 6.60 -13.59	75.83 6.24 -14.34	70.82 5.67 -18.29
WADING RIVER_IC_3 23601	68.39 5.26 -21.70	57.90 4.89 -13.93	40.27 4.41 -0.01	39.97 4.38 -0.01	46.98 4.63 -5.60	66.82 5.70 -16.22	73.18 7.42 -9.52	81.57 8.99 -6.46	82.27 8.43 -6.40	81.72 8.20 -4.62	82.19 6.94 -1.39	82.04 6.87 -1.32	81.96 6.77 -0.81	83.40 7.79 -1.43	83.62 8.43 -1.27	83.62 8.49 -1.28	81.38 7.60 -0.01	80.64 7.97 -2.74	78.29 7.62 -6.08	79.50 7.28 -10.50	85.16 7.25 -8.21	83.69 6.60 -13.59	75.83 6.24 -14.34	70.82 5.67 -18.29

WALDEN___HYDRO 24148	43.46 2.03 0.00	41.00 1.92 0.00	37.56 1.72 0.00	37.25 1.67 0.00	38.51 1.76 0.00	47.00 2.11 0.00	59.39 3.15 0.00	70.68 4.56 0.00	72.36 4.92 0.00	74.28 5.37 0.00	79.54 5.69 0.00	79.61 5.76 0.00	80.25 5.88 0.00	80.33 6.16 0.00	79.99 6.06 0.00	79.98 6.13 0.00	79.75 5.98 0.00	75.59 5.66 0.00	70.27 5.68 0.00	67.15 5.43 0.00	75.35 5.65 0.00	68.45 4.95 0.00	59.45 4.20 0.00	49.77 2.91 0.00
WARRENSBURG___ 23737	42.79 1.37 0.00	40.49 1.41 0.00	37.24 1.40 0.00	36.96 1.39 0.00	38.04 1.29 0.00	46.69 1.80 0.00	58.94 2.70 0.00	69.36 3.24 0.00	71.15 3.71 0.00	72.70 3.79 0.00	77.98 4.14 0.00	77.98 4.14 0.00	78.62 4.24 0.00	78.48 4.30 0.00	78.14 4.21 0.00	77.91 4.06 0.00	77.76 3.98 0.00	73.64 3.71 0.00	68.20 3.62 0.00	65.36 3.64 0.00	73.40 3.69 0.00	66.93 3.43 0.00	57.68 2.43 0.00	48.92 2.06 0.00
WATERSIDE___6 8 9 23538	45.86 4.43 0.00	43.11 4.03 0.00	39.40 3.55 0.00	39.07 3.49 0.00	40.43 3.68 0.00	49.57 4.67 0.00	62.65 6.41 0.00	75.25 9.12 0.00	77.15 9.71 0.00	79.45 10.54 0.00	84.93 11.08 0.00	85.15 11.30 0.00	85.91 11.53 0.00	86.12 11.94 0.00	85.68 11.75 0.00	85.89 12.04 0.00	85.43 11.66 0.00	86.90 11.19 -5.78	76.63 11.11 -0.93	75.00 10.55 -2.73	80.58 10.87 0.00	73.15 9.65 0.00	63.71 8.45 0.00	53.14 6.28 0.00
WEST BABYLON___IC 23714	67.77 4.64 -21.70	57.31 4.30 -13.93	39.76 3.91 -0.01	39.43 3.84 -0.01	46.43 4.08 -5.60	66.14 5.03 -16.22	72.45 6.69 -9.52	81.24 8.66 -6.46	82.47 8.63 -6.40	82.55 9.03 -4.62	83.59 8.34 -1.39	83.59 8.42 -1.32	83.59 8.40 -0.81	84.81 9.20 -1.43	84.80 9.61 -1.27	84.80 9.67 -1.28	82.71 8.93 -0.01	81.76 9.09 -2.74	79.45 8.78 -6.08	80.61 8.39 -10.50	86.34 8.43 -8.21	84.64 7.56 -13.59	76.33 6.74 -14.34	70.63 5.48 -18.29
WEST CANADA___HYD 24049	41.55 0.12 0.00	39.24 0.16 0.00	35.99 0.14 0.00	35.68 0.11 0.00	36.90 0.15 0.00	45.07 0.18 0.00	56.52 0.28 0.00	66.58 0.46 0.00	67.84 0.40 0.00	69.32 0.41 0.00	74.29 0.44 0.00	74.29 0.44 0.00	74.90 0.52 0.00	74.70 0.52 0.00	74.44 0.52 0.00	74.37 0.52 0.00	74.22 0.44 0.00	70.35 0.42 0.00	64.91 0.32 0.00	61.96 0.25 0.00	70.12 0.42 0.00	64.00 0.51 0.00	55.69 0.44 0.00	47.09 0.23 0.00
WESTERN_NY_WIND 24143	38.73 -2.69 0.00	36.19 -2.89 0.00	33.23 -2.62 0.00	33.09 -2.49 0.00	34.14 -2.61 0.00	41.53 -3.37 0.00	52.14 -4.11 0.00	63.94 -2.18 0.00	63.19 -4.25 0.00	64.29 -4.62 0.00	69.94 -3.91 0.00	70.23 -3.62 0.00	70.59 -3.79 0.00	70.32 -3.86 0.00	69.93 -3.99 0.00	69.42 -4.43 0.00	69.05 -4.72 0.00	65.03 -4.90 0.00	60.26 -4.33 0.00	57.27 -4.44 0.00	64.68 -5.02 0.00	60.83 -2.67 0.00	53.43 -1.82 0.00	43.11 -3.75 0.00
YORK___WARBASSE 23770	46.36 4.93 0.00	43.54 4.46 0.00	39.79 3.94 0.00	39.42 3.84 0.00	40.80 4.04 0.00	50.02 5.12 0.00	63.33 7.09 0.00	76.30 10.18 0.00	78.30 10.86 0.00	80.63 11.71 0.00	86.26 12.41 0.00	86.48 12.63 0.00	87.32 12.94 0.00	87.46 13.28 0.00	87.09 13.16 0.00	87.22 13.37 0.00	86.76 12.98 0.00	88.16 12.45 -5.78	77.79 12.27 -0.93	76.17 11.73 -2.73	81.83 12.13 0.00	74.23 10.73 0.00	64.54 9.28 0.00	53.66 6.79 0.00