

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

05/02/2005

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	44.92	40.44	39.39	39.34	39.32	43.65	54.72	66.47	72.82	74.66	75.36	72.50	72.71	73.84	71.84	70.46	70.40	69.96	69.80	70.93	78.04	69.74	56.98	45.93
24138	3.25	2.68	2.61	2.61	2.57	2.82	4.01	5.77	7.33	7.94	8.49	8.00	8.19	8.26	8.10	7.83	7.77	7.44	7.42	7.54	8.79	7.31	5.51	3.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	44.96	40.51	39.47	39.37	39.39	43.69	54.82	66.59	72.95	74.73	75.42	72.56	72.77	73.90	71.91	70.53	70.53	70.09	69.93	71.12	78.18	69.87	57.08	46.06
24260	3.29	2.76	2.69	2.64	2.65	2.86	4.11	5.89	7.47	8.01	8.56	8.06	8.26	8.33	8.16	7.89	7.89	7.56	7.55	7.73	8.93	7.43	5.61	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	44.96	40.51	39.47	39.37	39.39	43.69	54.82	66.59	72.95	74.73	75.42	72.56	72.77	73.90	71.91	70.53	70.53	70.09	69.93	71.12	78.18	69.87	57.08	46.06
24261	3.29	2.76	2.69	2.64	2.65	2.86	4.11	5.89	7.47	8.01	8.56	8.06	8.26	8.33	8.16	7.89	7.89	7.56	7.55	7.73	8.93	7.43	5.61	3.92
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	44.46	40.47	39.36	39.30	39.36	43.61	54.46	65.44	71.38	72.86	73.48	70.76	70.84	71.74	69.87	68.46	68.46	68.01	67.99	69.02	76.31	67.87	55.44	45.26
24011	2.79	2.72	2.57	2.57	2.61	2.78	3.75	4.74	5.89	6.14	6.62	6.26	6.32	6.16	6.12	5.82	5.82	5.50	5.61	5.64	7.06	5.43	3.96	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	44.46	40.47	39.36	39.30	39.36	43.61	54.46	65.44	71.38	72.86	73.48	70.76	70.84	71.74	69.87	68.46	68.46	68.01	67.99	69.02	76.31	67.87	55.44	45.26
23798	2.79	2.72	2.57	2.57	2.61	2.78	3.75	4.74	5.89	6.14	6.62	6.26	6.32	6.16	6.12	5.82	5.82	5.50	5.61	5.64	7.06	5.43	3.96	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	44.46	40.47	39.36	39.30	39.36	43.61	54.46	65.44	71.38	72.86	73.48	70.76	70.84	71.74	69.87	68.46	68.46	68.01	67.99	69.02	76.31	67.87	55.44	45.26
24028	2.79	2.72	2.57	2.57	2.61	2.78	3.75	4.74	5.89	6.14	6.62	6.26	6.32	6.16	6.12	5.82	5.82	5.50	5.61	5.64	7.06	5.43	3.96	3.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	43.92	40.02	38.92	38.86	38.88	43.00	53.35	63.86	69.67	71.26	71.81	69.14	69.23	70.10	68.34	67.08	67.08	66.57	66.62	67.69	74.51	66.62	54.41	44.67
23527	2.25	2.27	2.13	2.13	2.13	2.16	2.64	3.16	4.19	4.54	4.95	4.64	4.71	4.52	4.59	4.45	4.45	4.06	4.24	4.31	5.26	4.18	2.93	2.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.71	39.68	38.62	38.56	38.59	42.75	53.25	63.98	70.13	71.79	72.35	69.66	69.81	70.75	68.91	67.58	67.52	67.13	67.06	68.14	75.06	67.06	54.82	44.75
24190	2.04	1.93	1.84	1.84	1.84	1.92	2.54	3.28	4.65	5.07	5.48	5.16	5.29	5.18	5.16	4.95	4.89	4.63	4.68	4.75	5.82	4.62	3.35	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.71	39.68	38.62	38.56	38.59	42.75	53.25	63.98	70.13	71.79	72.35	69.66	69.81	70.75	68.91	67.58	67.52	67.13	67.06	68.14	75.06	67.06	54.82	44.75
23571	2.04	1.93	1.84	1.84	1.84	1.92	2.54	3.28	4.65	5.07	5.48	5.16	5.29	5.18	5.16	4.95	4.89	4.63	4.68	4.75	5.82	4.62	3.35	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.71	39.68	38.62	38.56	38.59	42.75	53.25	63.98	70.13	71.79	72.35	69.66	69.81	70.75	68.91	67.58	67.52	67.13	67.06	68.14	75.06	67.06	54.82	44.75
23572	2.04	1.93	1.84	1.84	1.84	1.92	2.54	3.28	4.65	5.07	5.48	5.16	5.29	5.18	5.16	4.95	4.89	4.63	4.68	4.75	5.82	4.62	3.35	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.71	39.68	38.62	38.56	38.59	42.75	53.25	63.98	70.13	71.79	72.35	69.66	69.81	70.75	68.91	67.58	67.52	67.13	67.06	68.14	75.06	67.06	54.82	44.75
23573	2.04	1.93	1.84	1.84	1.84	1.92	2.54	3.28	4.65	5.07	5.48	5.16	5.29	5.18	5.16	4.95	4.89	4.63	4.68	4.75	5.82	4.62	3.35	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.71	39.68	38.62	38.56	38.59	42.75	53.25	63.98	70.13	71.79	72.35	69.66	69.81	70.75	68.91	67.58	67.52	67.13	67.06	68.14	75.06	67.06	54.82	44.75
23574	2.04	1.93	1.84	1.84	1.84	1.92	2.54	3.28	4.65	5.07	5.48	5.16	5.29	5.18	5.16	4.95	4.89	4.63	4.68	4.75	5.82	4.62	3.35	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.08 -0.58 0.00	37.27 -0.49 0.00	36.30 -0.48 0.00	36.25 -0.48 0.00	36.27 -0.48 0.00	40.43 -0.41 0.00	49.75 -0.96 0.00	59.55 -1.15 0.00	63.65 -1.83 0.00	64.85 -1.87 0.00	64.86 -2.01 0.00	62.50 -2.00 0.00	62.45 -2.06 0.00	63.28 -2.30 0.00	61.52 -2.23 0.00	60.57 -2.07 0.00	60.57 -2.07 0.00	60.76 -1.75 0.00	60.63 -1.75 0.00	61.54 -1.84 0.00	67.10 -2.15 0.00	59.94 -2.50 0.00	50.03 -1.44 0.00	41.34 -0.80 0.00
ALLEGHENY___COGEN 23514	39.42 -2.25 0.00	35.68 -2.08 0.00	34.69 -2.10 0.00	34.67 -2.06 0.00	34.98 -1.76 0.00	39.37 -1.47 0.00	50.00 -0.71 0.00	59.19 -1.52 0.00	64.24 -1.24 0.00	65.52 -1.20 0.00	65.79 -1.07 0.00	63.72 -0.77 0.00	63.23 -1.29 0.00	64.39 -1.18 0.00	62.47 -1.27 0.00	61.00 -1.63 0.00	60.88 -1.75 0.00	60.57 -1.94 0.00	60.19 -2.18 0.00	61.23 -2.16 0.00	68.28 -0.97 0.00	61.56 -0.87 0.00	50.14 -1.34 0.00	40.28 -1.85 0.00
AMERICAN_REF_FUEL 24010	37.33 -4.33 0.00	33.75 -4.00 0.00	32.77 -4.01 0.00	32.80 -3.93 0.00	33.04 -3.71 0.00	37.16 -3.68 0.00	47.01 -3.70 0.00	54.57 -6.13 0.00	59.13 -6.35 0.00	60.45 -6.27 0.00	60.71 -6.15 0.00	59.02 -5.48 0.00	58.32 -6.19 0.00	59.54 -6.03 0.00	57.69 -6.06 0.00	56.50 -6.14 0.00	56.18 -6.45 0.00	55.76 -6.75 0.00	55.20 -7.17 0.00	55.97 -7.42 0.00	62.32 -6.92 0.00	57.01 -5.43 0.00	47.20 -4.27 0.00	37.80 -4.34 0.00
ARTHUR_KILL_GT_1 23520	46.13 4.46 0.00	41.50 3.74 0.00	40.39 3.60 0.00	40.29 3.56 0.00	40.35 3.60 0.00	44.84 4.00 0.00	56.50 5.78 0.00	68.78 8.07 0.00	75.37 9.89 0.00	77.33 10.61 0.00	78.30 11.43 0.00	75.14 10.64 0.00	75.36 10.84 0.00	76.66 11.08 0.00	74.46 10.71 0.00	72.97 10.33 0.00	72.85 10.21 0.00	72.59 10.06 -0.02	72.67 10.29 0.00	73.91 10.52 0.00	81.58 12.33 0.00	72.74 10.30 0.00	59.15 7.67 0.00	47.66 5.52 0.00
ARTHUR_KILL_2 23512	46.13 4.46 0.00	41.50 3.74 0.00	40.39 3.60 0.00	40.29 3.56 0.00	40.35 3.60 0.00	44.84 4.00 0.00	56.50 5.78 0.00	68.78 8.07 0.00	75.37 9.89 0.00	77.33 10.61 0.00	78.30 11.43 0.00	75.14 10.64 0.00	75.36 10.84 0.00	76.66 11.08 0.00	74.46 10.71 0.00	72.97 10.33 0.00	72.85 10.21 0.00	72.59 10.06 -0.02	72.67 10.29 0.00	73.91 10.52 0.00	81.58 12.33 0.00	72.74 10.30 0.00	59.15 7.67 0.00	47.66 5.52 0.00
ARTHUR_KILL_3 23513	44.75 3.08 0.00	40.29 2.53 0.00	39.25 2.46 0.00	39.15 2.42 0.00	39.17 2.43 0.00	43.41 2.57 0.00	54.36 3.65 0.00	66.11 5.40 0.00	72.42 6.94 0.00	74.19 7.47 0.00	74.89 8.02 0.00	72.05 7.55 0.00	72.26 7.74 0.00	73.38 7.80 0.00	71.34 7.59 0.00	70.03 7.39 0.00	69.96 7.33 0.00	69.53 7.00 -0.02	69.43 7.05 0.00	70.48 7.10 0.00	77.56 8.31 0.00	69.31 6.87 0.00	56.67 5.20 0.00	45.72 3.58 0.00
ASHOKAN____ 23654	44.25 2.58 0.00	40.06 2.30 0.00	38.99 2.21 0.00	38.93 2.20 0.00	38.88 2.13 0.00	43.08 2.25 0.00	54.11 3.40 0.00	65.50 4.80 0.00	71.70 6.22 0.00	73.46 6.74 0.00	74.02 7.15 0.00	71.34 6.84 0.00	71.55 7.03 0.00	72.59 7.02 0.00	70.57 6.82 0.00	69.21 6.58 0.00	69.15 6.51 0.00	68.57 6.06 0.00	68.55 6.18 0.00	69.72 6.34 0.00	76.72 7.48 0.00	68.68 6.24 0.00	56.00 4.53 0.00	45.17 3.03 0.00
ASTORIA_GT2_1 24094	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT2_2 24095	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT2_3 24096	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT2_4 24097	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT3_1 24098	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT3_2 24099	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT3_3 24100	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT3_4 24101	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT4_1 24102	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00

ASTORIA_GT4_2 24103	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT4_3 24104	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT4_4 24105	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT_1 23523	46.30 4.63 0.00	41.65 3.89 0.00	40.57 3.79 0.00	40.40 3.67 0.00	40.46 3.71 0.00	45.05 4.21 0.00	56.80 6.09 0.00	69.15 8.44 0.00	75.57 10.08 0.00	77.47 10.74 0.00	78.64 11.77 0.00	75.47 10.96 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	72.91 10.27 0.00	73.16 10.63 -0.02	72.92 10.54 0.00	74.29 10.90 0.00	81.71 12.46 0.00	73.06 10.61 0.00	59.77 8.29 0.00	48.00 5.86 0.00
ASTORIA_GT_10 24110	46.30 4.63 0.00	41.65 3.89 0.00	40.57 3.79 0.00	40.40 3.67 0.00	40.46 3.71 0.00	45.05 4.21 0.00	56.80 6.09 0.00	69.15 8.44 0.00	75.57 10.08 0.00	77.47 10.74 0.00	78.64 11.77 0.00	75.47 10.96 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	72.91 10.27 0.00	73.16 10.63 -0.02	72.92 10.54 0.00	74.29 10.90 0.00	81.71 12.46 0.00	73.06 10.61 0.00	59.77 8.29 0.00	48.00 5.86 0.00
ASTORIA_GT_11 24225	46.30 4.63 0.00	41.65 3.89 0.00	40.57 3.79 0.00	40.40 3.67 0.00	40.46 3.71 0.00	45.05 4.21 0.00	56.80 6.09 0.00	69.15 8.44 0.00	75.57 10.08 0.00	77.47 10.74 0.00	78.64 11.77 0.00	75.47 10.96 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	72.91 10.27 0.00	73.16 10.63 -0.02	72.92 10.54 0.00	74.29 10.90 0.00	81.71 12.46 0.00	73.06 10.61 0.00	59.77 8.29 0.00	48.00 5.86 0.00
ASTORIA_GT_12 24226	46.30 4.63 0.00	41.65 3.89 0.00	40.57 3.79 0.00	40.40 3.67 0.00	40.46 3.71 0.00	45.05 4.21 0.00	56.80 6.09 0.00	69.15 8.44 0.00	75.57 10.08 0.00	77.47 10.74 0.00	78.64 11.77 0.00	75.47 10.96 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	72.91 10.27 0.00	73.16 10.63 -0.02	72.92 10.54 0.00	74.29 10.90 0.00	81.71 12.46 0.00	73.06 10.61 0.00	59.77 8.29 0.00	48.00 5.86 0.00
ASTORIA_GT_13 24227	46.30 4.63 0.00	41.65 3.89 0.00	40.57 3.79 0.00	40.40 3.67 0.00	40.46 3.71 0.00	45.05 4.21 0.00	56.80 6.09 0.00	69.15 8.44 0.00	75.57 10.08 0.00	77.47 10.74 0.00	78.64 11.77 0.00	75.47 10.96 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	72.91 10.27 0.00	73.16 10.63 -0.02	72.92 10.54 0.00	74.29 10.90 0.00	81.71 12.46 0.00	73.06 10.61 0.00	59.77 8.29 0.00	48.00 5.86 0.00
ASTORIA_GT_5 24106	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT_7 24107	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA_GT_8 24108	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA___2 24149	46.71 5.04 0.00	42.03 4.27 0.00	41.05 4.27 0.00	40.77 4.04 0.00	40.83 4.08 0.00	45.45 4.61 0.00	57.36 6.64 0.00	69.75 9.05 0.00	76.29 10.80 0.00	78.20 11.48 0.00	79.10 12.24 0.00	75.98 11.48 0.00	76.33 11.81 0.00	77.44 11.87 0.00	75.29 11.54 0.00	73.85 11.21 0.00	72.09 9.46 0.00	73.66 11.13 -0.02	73.55 11.17 0.00	74.73 11.35 0.00	82.48 13.23 0.00	73.87 11.43 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ASTORIA___3 23516	46.30 4.63 0.00	41.65 3.89 0.00	40.57 3.79 0.00	40.40 3.67 0.00	40.46 3.71 0.00	45.05 4.21 0.00	56.80 6.09 0.00	69.15 8.44 0.00	75.57 10.08 0.00	77.47 10.74 0.00	78.64 11.77 0.00	75.47 10.96 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	72.91 10.27 0.00	73.16 10.63 -0.02	72.92 10.54 0.00	74.29 10.90 0.00	81.71 12.46 0.00	73.06 10.61 0.00	59.77 8.29 0.00	48.00 5.86 0.00
ASTORIA___4 23517	46.25 4.58 0.00	41.61 3.85 0.00	40.53 3.75 0.00	40.37 3.64 0.00	40.43 3.67 0.00	45.00 4.17 0.00	56.75 6.03 0.00	68.97 8.26 0.00	75.24 9.76 0.00	77.07 10.34 0.00	78.23 11.37 0.00	75.08 10.58 0.00	75.42 10.90 0.00	76.59 11.02 0.00	74.46 10.71 0.00	73.10 10.46 0.00	72.60 9.96 0.00	72.84 10.31 -0.02	72.61 10.23 0.00	73.91 10.52 0.00	81.37 12.12 0.00	72.74 10.30 0.00	59.61 8.13 0.00	47.96 5.82 0.00
ASTORIA___5 23518	46.67 5.00 0.00	41.99 4.23 0.00	41.02 4.23 0.00	40.74 4.00 0.00	40.79 4.04 0.00	45.41 4.57 0.00	57.31 6.59 0.00	69.57 8.86 0.00	75.96 10.48 0.00	77.87 11.14 0.00	78.77 11.90 0.00	75.66 11.16 0.00	76.00 11.48 0.00	77.11 11.54 0.00	74.97 11.22 0.00	73.54 10.90 0.00	71.78 9.14 0.00	73.41 10.88 -0.02	73.30 10.92 0.00	74.48 11.09 0.00	82.27 13.02 0.00	73.81 11.36 0.00	60.38 8.91 0.00	48.38 6.24 0.00
ATHENS_STG_1 23668	43.38 1.71 0.00	39.30 1.55 0.00	38.29 1.51 0.00	38.23 1.51 0.00	38.18 1.43 0.00	42.31 1.47 0.00	52.79 2.08 0.00	63.68 2.97 0.00	69.28 3.80 0.00	70.79 4.07 0.00	71.28 4.41 0.00	68.69 4.19 0.00	68.90 4.39 0.00	69.90 4.33 0.00	68.02 4.27 0.00	66.77 4.13 0.00	66.77 4.13 0.00	66.38 3.88 0.00	66.31 3.93 0.00	67.38 3.99 0.00	73.89 4.64 0.00	66.31 3.87 0.00	54.31 2.83 0.00	44.12 1.98 0.00

ATHENS_STG_2 23670	43.38 1.71 0.00	39.27 1.51 0.00	38.29 1.51 0.00	38.23 1.51 0.00	38.18 1.43 0.00	42.31 1.47 0.00	52.79 2.08 0.00	63.68 2.97 0.00	69.28 3.80 0.00	70.79 4.07 0.00	71.28 4.41 0.00	68.69 4.19 0.00	68.90 4.39 0.00	69.90 4.33 0.00	68.02 4.27 0.00	66.77 4.13 0.00	66.77 4.13 0.00	66.38 3.88 0.00	66.31 3.93 0.00	67.31 3.93 0.00	73.89 4.64 0.00	66.31 3.87 0.00	54.31 2.83 0.00	44.12 1.98 0.00
ATHENS_STG_3 23677	43.38 1.71 0.00	39.27 1.51 0.00	38.29 1.51 0.00	38.23 1.51 0.00	38.18 1.43 0.00	42.31 1.47 0.00	52.79 2.08 0.00	63.68 2.97 0.00	69.28 3.80 0.00	70.79 4.07 0.00	71.28 4.41 0.00	68.69 4.19 0.00	68.90 4.39 0.00	69.90 4.33 0.00	68.02 4.27 0.00	66.77 4.13 0.00	66.77 4.13 0.00	66.38 3.88 0.00	66.31 3.93 0.00	67.31 3.93 0.00	73.89 4.64 0.00	66.31 3.87 0.00	54.31 2.83 0.00	44.12 1.98 0.00
BARRETT_IC_1 23704	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_10 23701	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_11 23702	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_12 23703	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_2 23705	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_3 23706	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_4 23707	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_5 23708	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_6 23709	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_7 23710	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_8 23711	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT_IC_9 23700	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT___1 23545	51.58 3.96 -5.96	72.33 3.28 -31.29	72.21 3.20 -32.23	72.18 3.20 -32.25	72.25 3.20 -32.30	72.35 3.47 -28.04	74.45 4.82 -18.92	77.16 6.50 -9.96	84.07 7.99 -10.59	85.18 8.54 -9.92	86.26 8.89 -10.50	86.24 8.45 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.08	85.01 8.11 -13.52	93.08 9.49 -14.35	84.23 7.87 -13.93	81.25 5.92 -23.86	74.83 4.34 -28.35
BARRETT___2 23546	51.54 3.92 -5.96	72.21 3.17 -31.29	72.14 3.13 -32.23	72.07 3.09 -32.25	72.14 3.09 -32.30	72.18 3.31 -28.04	74.24 4.61 -18.92	76.86 6.19 -9.96	83.67 7.60 -10.59	84.78 8.14 -9.92	85.86 8.49 -10.50	85.86 8.06 -13.29	85.61 8.19 -12.90	85.57 8.26 -11.74	85.15 8.10 -13.31	84.49 7.95 -13.91	82.19 7.95 -11.60	84.49 7.56 -14.42	84.06 7.61 -14.08	84.63 7.73 -13.52	92.60 9.00 -14.35	83.86 7.49 -13.93	80.94 5.61 -23.86	74.62 4.13 -28.35

BEAVER RIVER___HYD 24048	41.17 -0.50 0.00	37.34 -0.42 0.00	36.30 -0.48 0.00	36.25 -0.48 0.00	36.31 -0.44 0.00	40.71 -0.12 0.00	50.91 0.20 0.00	60.89 0.18 0.00	65.35 -0.13 0.00	66.65 -0.07 0.00	66.86 0.00 0.00	64.82 0.32 0.00	64.90 0.39 0.00	65.70 0.13 0.00	63.75 0.00 0.00	62.51 -0.13 0.00	62.57 -0.06 0.00	62.38 -0.13 0.00	62.32 -0.06 0.00	63.07 -0.32 0.00	69.45 0.21 0.00	62.06 -0.37 0.00	50.96 -0.51 0.00	41.72 -0.42 0.00
BEEBEE_GT_13 23619	39.67 -2.00 0.00	35.83 -1.93 0.00	34.83 -1.95 0.00	34.85 -1.87 0.00	35.09 -1.65 0.00	39.53 -1.31 0.00	50.05 -0.66 0.00	58.95 -1.76 0.00	64.11 -1.38 0.00	65.45 -1.27 0.00	65.73 -1.14 0.00	63.72 -0.77 0.00	63.55 -0.97 0.00	64.72 -0.85 0.00	62.66 -1.08 0.00	61.38 -1.25 0.00	61.32 -1.32 0.00	60.94 -1.56 0.00	60.38 -2.00 0.00	61.23 -2.16 0.00	67.72 -1.52 0.00	61.19 -1.25 0.00	50.50 -0.98 0.00	40.54 -1.60 0.00
BETHLEHEM___GRP 23843	43.71 2.04 0.00	39.68 1.93 0.00	38.62 1.84 0.00	38.56 1.84 0.00	38.59 1.84 0.00	42.75 1.92 0.00	53.25 2.54 0.00	63.98 3.28 0.00	70.13 4.65 0.00	71.79 5.07 0.00	72.35 5.48 0.00	69.66 5.16 0.00	69.81 5.29 0.00	70.75 5.18 0.00	68.91 5.16 0.00	67.58 4.95 0.00	67.52 4.89 0.00	67.13 4.63 0.00	67.06 4.68 0.00	68.14 4.75 0.00	75.06 5.82 0.00	67.06 4.62 0.00	54.82 3.35 0.00	44.75 2.61 0.00
BETHLEHEM___STEEL 23779	37.29 -4.38 0.00	33.79 -3.96 0.00	32.81 -3.97 0.00	32.80 -3.93 0.00	33.11 -3.64 0.00	37.24 -3.59 0.00	47.36 -3.35 0.00	55.30 -5.40 0.00	59.98 -5.50 0.00	61.32 -5.40 0.00	61.65 -5.22 0.00	59.92 -4.58 0.00	59.23 -5.29 0.00	60.39 -5.18 0.00	58.52 -5.23 0.00	57.18 -5.45 0.00	56.87 -5.76 0.00	56.44 -6.06 0.00	55.89 -6.49 0.00	56.79 -6.59 0.00	63.64 -5.61 0.00	57.75 -4.68 0.00	47.25 -4.22 0.00	37.92 -4.21 0.00
BETHPAGE_CC_4 323564	51.88 4.25 -5.96	72.55 3.51 -31.29	72.40 3.38 -32.23	72.36 3.38 -32.25	72.43 3.38 -32.30	72.51 3.63 -28.04	74.50 4.87 -18.92	77.22 6.56 -9.96	84.00 7.92 -10.59	84.98 8.34 -9.92	85.92 8.56 -10.50	85.92 8.13 -13.29	85.74 8.32 -12.90	85.77 8.46 -11.74	85.34 8.29 -13.31	84.62 8.08 -13.91	82.31 8.08 -11.60	84.62 7.69 -14.42	84.19 7.73 -14.07	84.69 7.80 -13.52	92.53 8.93 -14.35	83.80 7.43 -13.93	81.15 5.82 -23.86	74.91 4.42 -28.35
BINGHAMTON___COGEN 23790	40.33 -1.33 0.00	36.59 -1.17 0.00	35.64 -1.14 0.00	35.59 -1.14 0.00	35.76 -0.99 0.00	39.86 -0.98 0.00	50.25 -0.46 0.00	60.22 -0.49 0.00	65.35 -0.13 0.00	66.45 -0.27 0.00	66.73 -0.13 0.00	64.50 0.00 0.00	64.26 -0.26 0.00	65.44 -0.13 0.00	63.56 -0.19 0.00	62.19 -0.44 0.00	62.13 -0.50 0.00	61.88 -0.63 0.00	61.69 -0.69 0.00	62.88 -0.51 0.00	69.66 0.42 0.00	62.50 0.06 0.00	50.65 -0.82 0.00	41.08 -1.05 0.00
BLACK RIVER___HYD 24047	41.13 -0.54 0.00	37.30 -0.45 0.00	36.19 -0.59 0.00	36.18 -0.55 0.00	36.23 -0.51 0.00	40.71 -0.12 0.00	51.12 0.41 0.00	61.13 0.42 0.00	65.74 0.26 0.00	67.05 0.33 0.00	67.26 0.40 0.00	65.27 0.77 0.00	65.35 0.84 0.00	66.23 0.66 0.00	64.26 0.51 0.00	63.01 0.38 0.00	63.07 0.44 0.00	62.82 0.31 0.00	62.69 0.31 0.00	63.57 0.19 0.00	70.01 0.76 0.00	62.56 0.12 0.00	51.11 -0.36 0.00	41.76 -0.38 0.00
BLUE_CIRC_CHEM_DRP 24182	43.46 1.79 0.00	39.42 1.66 0.00	38.40 1.62 0.00	38.34 1.62 0.00	38.33 1.58 0.00	42.51 1.67 0.00	52.89 2.18 0.00	63.62 2.91 0.00	68.95 3.47 0.00	70.39 3.67 0.00	70.88 4.01 0.00	68.24 3.74 0.00	68.39 3.87 0.00	69.44 3.87 0.00	67.57 3.82 0.00	66.33 3.70 0.00	66.33 3.70 0.00	65.95 3.44 0.00	65.87 3.49 0.00	66.93 3.55 0.00	73.47 4.22 0.00	65.87 3.43 0.00	54.00 2.52 0.00	44.03 1.90 0.00
BOC_GAS_DRP 24189	43.21 1.54 0.00	39.19 1.43 0.00	38.18 1.40 0.00	38.12 1.40 0.00	38.11 1.36 0.00	42.26 1.43 0.00	52.54 1.83 0.00	63.07 2.37 0.00	68.36 2.88 0.00	69.79 3.07 0.00	70.21 3.34 0.00	67.59 3.10 0.00	67.74 3.23 0.00	68.79 3.21 0.00	66.93 3.19 0.00	65.70 3.07 0.00	65.70 3.07 0.00	65.32 2.81 0.00	65.25 2.87 0.00	66.30 2.92 0.00	72.78 3.53 0.00	65.31 2.87 0.00	53.58 2.11 0.00	43.74 1.60 0.00
BORALEX_4TH_BRANCH 23824	43.92 2.25 0.00	40.02 2.27 0.00	38.92 2.13 0.00	38.86 2.13 0.00	38.88 2.13 0.00	43.00 2.16 0.00	53.35 2.64 0.00	63.86 3.16 0.00	69.67 4.19 0.00	71.26 4.54 0.00	71.81 4.95 0.00	69.14 4.64 0.00	69.23 4.71 0.00	70.10 4.52 0.00	68.34 4.59 0.00	67.08 4.45 0.00	67.08 4.45 0.00	66.57 4.06 0.00	66.62 4.24 0.00	67.69 4.31 0.00	74.51 5.26 0.00	66.62 4.18 0.00	54.41 2.93 0.00	44.67 2.53 0.00
BOWLINE___1 23526	44.29 2.63 0.00	39.91 2.15 0.00	38.88 2.10 0.00	38.78 2.06 0.00	38.81 2.06 0.00	43.04 2.21 0.00	53.85 3.14 0.00	65.44 4.74 0.00	71.57 6.09 0.00	73.33 6.61 0.00	74.02 7.15 0.00	71.21 6.71 0.00	71.42 6.90 0.00	72.46 6.89 0.00	70.50 6.76 0.00	69.21 6.58 0.00	69.15 6.51 0.00	68.70 6.19 0.00	68.62 6.24 0.00	69.72 6.34 0.00	76.66 7.41 0.00	68.56 6.12 0.00	56.00 4.53 0.00	45.26 3.12 0.00
BOWLINE___2 23595	44.29 2.63 0.00	39.91 2.15 0.00	38.88 2.10 0.00	38.82 2.09 0.00	38.81 2.06 0.00	43.04 2.21 0.00	53.91 3.19 0.00	65.44 4.74 0.00	71.57 6.09 0.00	73.33 6.61 0.00	74.02 7.15 0.00	71.21 6.71 0.00	71.42 6.90 0.00	72.52 6.95 0.00	70.50 6.76 0.00	69.21 6.58 0.00	69.21 6.58 0.00	68.70 6.19 0.00	68.62 6.24 0.00	69.72 6.34 0.00	76.72 7.48 0.00	68.56 6.12 0.00	56.00 4.53 0.00	45.26 3.12 0.00
BROOKHAVEN___DRP 24191	52.50 4.88 -5.96	73.01 3.96 -31.29	72.84 3.83 -32.23	72.80 3.82 -32.25	72.87 3.82 -32.30	72.84 3.96 -28.04	74.39 4.77 -18.92	76.74 6.07 -9.96	83.48 7.40 -10.59	83.98 7.34 -9.92	84.65 7.29 -10.50	84.50 6.71 -13.29	84.52 7.10 -12.90	84.52 7.21 -11.74	84.13 7.08 -13.31	83.55 7.01 -13.91	81.25 7.01 -11.60	83.56 6.63 -14.42	83.13 6.67 -14.07	83.55 6.66 -13.52	90.87 7.27 -14.35	82.30 5.93 -13.93	80.27 4.94 -23.86	74.83 4.34 -28.35
BROOKLYN_NAVY_YARD 23515	45.00 3.33 0.00	40.55 2.79 0.00	39.47 2.69 0.00	39.41 2.68 0.00	39.43 2.68 0.00	43.74 2.90 0.00	54.82 4.11 0.00	66.65 5.95 0.00	72.95 7.47 0.00	74.79 8.07 0.00	75.49 8.63 0.00	72.63 8.13 0.00	72.84 8.32 0.00	73.90 8.33 0.00	71.97 8.22 0.00	70.59 7.95 0.00	70.90 8.27 0.00	70.03 7.50 -0.02	69.93 7.55 0.00	71.05 7.67 0.00	78.18 8.93 0.00	69.87 7.43 0.00	57.03 5.56 0.00	46.01 3.88 0.00
BURROWS___LYONSDAL 23803	41.79 0.13 0.00	37.87 0.11 0.00	36.86 0.07 0.00	36.80 0.07 0.00	36.86 0.11 0.00	41.16 0.33 0.00	51.42 0.71 0.00	61.62 0.91 0.00	66.53 1.05 0.00	67.86 1.13 0.00	68.07 1.20 0.00	65.79 1.29 0.00	65.81 1.29 0.00	66.82 1.25 0.00	64.77 1.02 0.00	63.51 0.88 0.00	63.57 0.94 0.00	63.38 0.88 0.00	63.25 0.87 0.00	64.21 0.82 0.00	70.49 1.25 0.00	63.25 0.81 0.00	51.73 0.26 0.00	42.35 0.21 0.00
CALPINE BETH_PAGE_GT4 24209	51.79 4.17 -5.96	72.48 3.44 -31.29	72.32 3.31 -32.23	72.29 3.31 -32.25	72.36 3.31 -32.30	72.43 3.55 -28.04	74.50 4.87 -18.92	77.28 6.62 -9.96	83.93 7.86 -10.59	84.98 8.34 -9.92	85.92 8.56 -10.50	85.92 8.13 -13.29	85.74 8.32 -12.90	85.77 8.46 -11.74	85.34 8.29 -13.31	84.62 8.08 -13.91	82.25 8.02 -11.60	84.62 7.69 -14.42	84.12 7.67 -14.07	84.69 7.80 -13.52	92.60 9.00 -14.35	83.80 7.43 -13.93	81.20 5.87 -23.86	74.91 4.42 -28.35

CALPINE_BP_GTI 23823	51.79 4.17 -5.96	72.48 3.44 -31.29	72.32 3.31 -32.23	72.29 3.31 -32.25	72.36 3.31 -32.30	72.43 3.55 -28.04	74.50 4.87 -18.92	77.28 6.62 -9.96	83.93 7.86 -10.59	84.98 8.34 -9.92	85.92 8.56 -10.50	85.92 8.13 -13.29	85.74 8.32 -12.90	85.77 8.46 -11.74	85.34 8.29 -13.31	84.62 8.08 -13.91	82.25 8.02 -11.60	84.62 7.69 -14.42	84.12 7.67 -14.07	84.69 7.80 -13.52	92.60 9.00 -14.35	83.80 7.43 -13.93	81.20 5.87 -23.86	74.91 4.42 -28.35
CALSPAN___DRP 24200	37.29 -4.38 0.00	33.79 -3.96 0.00	32.81 -3.97 0.00	32.80 -3.93 0.00	33.11 -3.64 0.00	37.24 -3.59 0.00	47.36 -3.35 0.00	55.30 -5.40 0.00	59.98 -5.50 0.00	61.32 -5.40 0.00	61.65 -5.22 0.00	59.92 -4.58 0.00	59.23 -5.29 0.00	60.39 -5.18 0.00	58.52 -5.23 0.00	57.18 -5.45 0.00	56.87 -5.76 0.00	56.44 -6.06 0.00	55.89 -6.49 0.00	56.79 -6.59 0.00	63.64 -5.61 0.00	57.75 -4.68 0.00	47.25 -4.22 0.00	37.92 -4.21 0.00
CARR STREET_E_SYR 24060	40.67 -1.00 0.00	36.81 -0.94 0.00	35.86 -0.92 0.00	35.81 -0.92 0.00	35.87 -0.88 0.00	39.94 -0.90 0.00	50.00 -0.71 0.00	59.80 -0.91 0.00	64.57 -0.92 0.00	66.79 0.07 0.00	66.33 -0.53 0.00	64.24 -0.26 0.00	64.19 -0.32 0.00	66.03 0.46 0.00	64.13 0.38 0.00	62.88 0.25 0.00	62.95 0.31 0.00	62.69 0.19 0.00	62.50 0.12 0.00	63.51 0.13 0.00	69.52 0.28 0.00	62.94 0.50 0.00	51.58 0.10 0.00	41.84 -0.29 0.00
CARTHAGE___PAPER 23857	41.17 -0.50 0.00	37.30 -0.45 0.00	36.27 -0.51 0.00	36.21 -0.51 0.00	36.27 -0.48 0.00	40.75 -0.08 0.00	51.07 0.35 0.00	61.07 0.36 0.00	65.61 0.13 0.00	66.92 0.20 0.00	67.13 0.27 0.00	65.14 0.64 0.00	65.16 0.65 0.00	66.03 0.46 0.00	64.07 0.32 0.00	62.82 0.19 0.00	62.88 0.25 0.00	62.63 0.13 0.00	62.56 0.19 0.00	63.38 0.00 0.00	69.80 0.55 0.00	62.38 -0.06 0.00	51.06 -0.41 0.00	41.76 -0.38 0.00
CE_DUNWOOD___DRP 24194	44.58 2.92 0.00	40.17 2.42 0.00	39.10 2.32 0.00	39.04 2.31 0.00	39.03 2.28 0.00	43.29 2.45 0.00	54.26 3.55 0.00	65.80 5.10 0.00	72.03 6.55 0.00	73.73 7.01 0.00	74.42 7.56 0.00	71.59 7.09 0.00	71.81 7.29 0.00	72.92 7.34 0.00	70.95 7.20 0.00	69.59 6.95 0.00	69.59 6.95 0.00	69.13 6.63 0.00	68.99 6.61 0.00	70.10 6.72 0.00	77.14 7.89 0.00	68.93 6.49 0.00	56.31 4.84 0.00	45.51 3.37 0.00
CE_MILLWOOD___DRP 24193	44.42 2.75 0.00	40.06 2.30 0.00	39.03 2.24 0.00	38.93 2.20 0.00	38.95 2.20 0.00	43.20 2.37 0.00	54.11 3.40 0.00	65.62 4.92 0.00	71.77 6.29 0.00	73.53 6.81 0.00	74.15 7.29 0.00	71.34 6.84 0.00	71.55 7.03 0.00	72.66 7.08 0.00	70.70 6.95 0.00	69.34 6.70 0.00	69.34 6.70 0.00	68.88 6.38 0.00	68.80 6.42 0.00	69.91 6.53 0.00	76.86 7.62 0.00	68.74 6.31 0.00	56.16 4.68 0.00	45.38 3.24 0.00
CE_NYC2_DRP 24202	46.25 4.58 0.00	41.61 3.85 0.00	40.53 3.75 0.00	40.40 3.67 0.00	40.43 3.67 0.00	45.00 4.17 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.51 10.02 0.00	77.40 10.68 0.00	78.64 11.77 0.00	75.40 10.90 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	72.91 10.27 0.00	73.16 10.63 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.71 12.46 0.00	72.99 10.55 0.00	59.71 8.24 0.00	47.96 5.82 0.00
CE_NYC_DRP 24195	44.96 3.29 0.00	40.51 2.76 0.00	39.43 2.65 0.00	39.37 2.64 0.00	39.39 2.65 0.00	43.69 2.86 0.00	54.87 4.16 0.00	66.65 5.95 0.00	73.01 7.53 0.00	74.79 8.07 0.00	75.56 8.69 0.00	72.63 8.13 0.00	72.84 8.32 0.00	73.97 8.39 0.00	71.97 8.22 0.00	70.59 7.95 0.00	70.59 7.95 0.00	70.15 7.63 -0.02	69.86 7.49 0.00	71.05 7.67 0.00	78.11 8.86 0.00	69.81 7.37 0.00	57.03 5.56 0.00	46.01 3.88 0.00
CH_MIDHUDSON___DRP 24192	44.29 2.63 0.00	40.02 2.27 0.00	38.99 2.21 0.00	38.90 2.17 0.00	38.88 2.13 0.00	43.08 2.25 0.00	53.91 3.19 0.00	65.38 4.67 0.00	71.44 5.96 0.00	73.19 6.47 0.00	73.82 6.95 0.00	71.08 6.58 0.00	71.29 6.77 0.00	72.33 6.75 0.00	70.38 6.63 0.00	69.08 6.45 0.00	69.02 6.39 0.00	68.57 6.06 0.00	68.49 6.11 0.00	69.59 6.21 0.00	76.52 7.27 0.00	68.49 6.06 0.00	55.90 4.43 0.00	45.21 3.08 0.00
CH_MISC_IPPS 23765	44.08 2.42 0.00	39.91 2.15 0.00	38.88 2.10 0.00	38.82 2.09 0.00	38.81 2.06 0.00	42.88 2.04 0.00	53.75 3.04 0.00	65.20 4.49 0.00	71.31 5.83 0.00	73.06 6.34 0.00	73.68 6.82 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.20 6.62 0.00	70.25 6.50 0.00	68.90 6.26 0.00	68.90 6.26 0.00	68.38 5.88 0.00	68.37 5.99 0.00	69.47 6.08 0.00	76.45 7.20 0.00	68.31 5.87 0.00	55.80 4.32 0.00	45.00 2.87 0.00
CH_RES_BVR_FALLS 23983	41.50 -0.17 0.00	37.61 -0.15 0.00	36.63 -0.15 0.00	36.58 -0.15 0.00	36.60 -0.15 0.00	40.71 -0.12 0.00	50.46 -0.25 0.00	60.71 0.00 0.00	65.42 -0.07 0.00	66.59 -0.13 0.00	66.73 -0.13 0.00	64.37 -0.13 0.00	64.32 -0.19 0.00	65.38 -0.20 0.00	63.43 -0.32 0.00	62.32 -0.31 0.00	62.01 -0.63 0.00	61.94 -0.56 0.00	61.82 -0.56 0.00	62.81 -0.57 0.00	68.55 -0.69 0.00	61.69 -0.75 0.00	51.01 -0.46 0.00	41.84 -0.29 0.00
CH_RES_NIAGARA 23895	37.58 -4.08 0.00	33.94 -3.81 0.00	32.96 -3.83 0.00	32.98 -3.75 0.00	33.22 -3.53 0.00	37.36 -3.47 0.00	47.31 -3.40 0.00	54.82 -5.89 0.00	59.33 -6.16 0.00	60.72 -6.00 0.00	60.98 -5.88 0.00	59.27 -5.22 0.00	58.58 -5.94 0.00	59.80 -5.77 0.00	58.01 -5.74 0.00	56.75 -5.89 0.00	56.43 -6.20 0.00	56.01 -6.50 0.00	55.45 -6.92 0.00	56.16 -7.23 0.00	62.53 -6.72 0.00	57.26 -5.18 0.00	47.46 -4.01 0.00	38.01 -4.13 0.00
CH_RES_SYRACUSE 23985	40.83 -0.83 0.00	36.96 -0.79 0.00	35.97 -0.81 0.00	35.92 -0.81 0.00	36.01 -0.73 0.00	40.10 -0.74 0.00	50.20 -0.51 0.00	60.16 -0.55 0.00	64.96 -0.52 0.00	66.39 -0.33 0.00	66.40 -0.47 0.00	64.31 -0.19 0.00	64.19 -0.32 0.00	65.51 -0.07 0.00	63.68 -0.06 0.00	62.45 -0.19 0.00	62.45 -0.19 0.00	62.26 -0.25 0.00	62.07 -0.31 0.00	63.07 -0.32 0.00	68.90 -0.35 0.00	62.50 0.06 0.00	51.17 -0.31 0.00	41.55 -0.59 0.00
CORNELL____ 23752	38.46 -3.21 0.00	34.81 -2.94 0.00	33.84 -2.94 0.00	33.79 -2.94 0.00	33.92 -2.83 0.00	37.98 -2.86 0.00	48.12 -2.59 0.00	57.67 -3.04 0.00	62.47 -3.01 0.00	63.85 -2.87 0.00	64.06 -2.81 0.00	62.05 -2.45 0.00	61.94 -2.58 0.00	62.95 -2.62 0.00	61.13 -2.61 0.00	59.81 -2.82 0.00	59.75 -2.88 0.00	59.57 -2.94 0.00	59.38 -2.99 0.00	60.28 -3.11 0.00	66.48 -2.77 0.00	59.82 -2.62 0.00	48.49 -2.99 0.00	39.23 -2.91 0.00
COXSACKIE___GT 23611	44.13 2.46 0.00	39.98 2.23 0.00	38.95 2.17 0.00	38.86 2.13 0.00	38.84 2.09 0.00	43.04 2.21 0.00	53.80 3.09 0.00	65.08 4.37 0.00	70.98 5.50 0.00	72.66 5.94 0.00	73.15 6.29 0.00	70.56 6.06 0.00	70.71 6.19 0.00	71.80 6.23 0.00	69.80 6.06 0.00	68.52 5.89 0.00	68.46 5.82 0.00	67.88 5.38 0.00	67.93 5.55 0.00	68.96 5.58 0.00	75.89 6.65 0.00	67.87 5.43 0.00	55.44 3.96 0.00	44.88 2.74 0.00
CRESCENT___HYD 24018	43.83 2.17 0.00	39.83 2.08 0.00	38.77 1.99 0.00	38.71 1.98 0.00	38.73 1.98 0.00	42.92 2.08 0.00	53.40 2.69 0.00	64.17 3.46 0.00	70.00 4.52 0.00	71.73 5.00 0.00	72.28 5.42 0.00	69.59 5.10 0.00	69.74 5.23 0.00	70.62 5.05 0.00	68.78 5.04 0.00	67.46 4.82 0.00	67.46 4.82 0.00	67.01 4.50 0.00	66.99 4.62 0.00	68.07 4.69 0.00	74.99 5.75 0.00	66.93 4.50 0.00	54.72 3.24 0.00	44.71 2.57 0.00

CRUCIBLE_METL_DRP 24180	40.83 -0.83 0.00	36.96 -0.79 0.00	35.97 -0.81 0.00	35.92 -0.81 0.00	36.01 -0.73 0.00	40.10 -0.74 0.00	50.20 -0.51 0.00	60.16 -0.55 0.00	64.96 -0.52 0.00	66.39 -0.33 0.00	66.40 -0.47 0.00	64.31 -0.19 0.00	64.19 -0.32 0.00	65.51 -0.07 0.00	63.68 -0.06 0.00	62.45 -0.19 0.00	62.45 -0.19 0.00	62.26 -0.25 0.00	62.07 -0.31 0.00	63.07 -0.32 0.00	68.90 -0.35 0.00	62.50 0.06 0.00	51.17 -0.31 0.00	41.55 -0.59 0.00
CSC___481_PGEN 24222	52.54 4.92 -5.96	73.05 4.00 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.91 3.86 -32.30	72.88 4.00 -28.04	74.29 4.67 -18.92	76.55 5.89 -9.96	83.21 7.14 -10.59	83.65 7.01 -9.92	84.25 6.89 -10.50	84.05 6.26 -13.29	84.06 6.65 -12.90	84.07 6.75 -11.74	83.75 6.69 -13.31	83.18 6.64 -13.91	80.81 6.58 -11.60	83.18 6.25 -14.42	82.69 6.24 -14.07	83.17 6.27 -13.52	90.38 6.79 -14.35	81.92 5.56 -13.93	80.07 4.74 -23.86	74.75 4.26 -28.35
DANSKAMMER___1 23586	44.08 2.42 0.00	39.91 2.15 0.00	38.88 2.10 0.00	38.82 2.09 0.00	38.81 2.06 0.00	42.88 2.04 0.00	53.75 3.04 0.00	65.20 4.49 0.00	71.31 5.83 0.00	73.06 6.34 0.00	73.68 6.82 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.20 6.62 0.00	70.25 6.50 0.00	68.90 6.26 0.00	68.90 6.26 0.00	68.38 5.88 0.00	68.37 5.99 0.00	69.47 6.08 0.00	76.45 7.20 0.00	68.31 5.87 0.00	55.80 4.32 0.00	45.00 2.87 0.00
DANSKAMMER___2 23589	44.08 2.42 0.00	39.91 2.15 0.00	38.88 2.10 0.00	38.82 2.09 0.00	38.81 2.06 0.00	42.88 2.04 0.00	53.75 3.04 0.00	65.20 4.49 0.00	71.31 5.83 0.00	73.06 6.34 0.00	73.68 6.82 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.20 6.62 0.00	70.25 6.50 0.00	68.90 6.26 0.00	68.90 6.26 0.00	68.38 5.88 0.00	68.37 5.99 0.00	69.47 6.08 0.00	76.45 7.20 0.00	68.31 5.87 0.00	55.80 4.32 0.00	45.00 2.87 0.00
DANSKAMMER___3 23590	43.92 2.25 0.00	39.87 2.11 0.00	38.81 2.02 0.00	38.75 2.02 0.00	38.73 1.98 0.00	42.71 1.88 0.00	53.55 2.84 0.00	65.02 4.31 0.00	71.05 5.57 0.00	72.79 6.07 0.00	73.42 6.55 0.00	70.69 6.19 0.00	70.84 6.32 0.00	71.93 6.36 0.00	69.99 6.25 0.00	68.65 6.01 0.00	68.65 6.01 0.00	68.13 5.63 0.00	68.12 5.74 0.00	69.21 5.83 0.00	76.10 6.86 0.00	68.06 5.62 0.00	55.59 4.12 0.00	44.83 2.70 0.00
DANSKAMMER___4 23591	44.08 2.42 0.00	39.91 2.15 0.00	38.88 2.10 0.00	38.82 2.09 0.00	38.81 2.06 0.00	42.88 2.04 0.00	53.75 3.04 0.00	65.20 4.49 0.00	71.31 5.83 0.00	73.06 6.34 0.00	73.68 6.82 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.20 6.62 0.00	70.25 6.50 0.00	68.90 6.26 0.00	68.90 6.26 0.00	68.38 5.88 0.00	68.37 5.99 0.00	69.47 6.08 0.00	76.45 7.20 0.00	68.31 5.87 0.00	55.80 4.32 0.00	45.00 2.87 0.00
DANSKAMMER___DIESEL 23592	44.08 2.42 0.00	39.91 2.15 0.00	38.88 2.10 0.00	38.82 2.09 0.00	38.81 2.06 0.00	42.88 2.04 0.00	53.75 3.04 0.00	65.20 4.49 0.00	71.31 5.83 0.00	73.06 6.34 0.00	73.68 6.82 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.20 6.62 0.00	70.25 6.50 0.00	68.90 6.26 0.00	68.90 6.26 0.00	68.38 5.88 0.00	68.37 5.99 0.00	69.47 6.08 0.00	76.45 7.20 0.00	68.31 5.87 0.00	55.80 4.32 0.00	45.00 2.87 0.00
DASHVILLE___HYD 23610	44.21 2.54 0.00	39.95 2.19 0.00	38.92 2.13 0.00	38.86 2.13 0.00	38.81 2.06 0.00	43.00 2.16 0.00	53.91 3.19 0.00	65.56 4.86 0.00	71.70 6.22 0.00	73.39 6.67 0.00	74.08 7.22 0.00	71.27 6.77 0.00	71.48 6.97 0.00	72.59 7.02 0.00	70.63 6.88 0.00	69.27 6.64 0.00	69.27 6.64 0.00	68.76 6.25 0.00	68.74 6.36 0.00	69.85 6.47 0.00	76.79 7.55 0.00	68.68 6.24 0.00	56.06 4.58 0.00	45.17 3.03 0.00
DOGLEVILLE___HYD 23807	43.33 1.67 0.00	39.23 1.47 0.00	38.18 1.40 0.00	38.16 1.43 0.00	38.22 1.47 0.00	42.59 1.76 0.00	53.30 2.59 0.00	64.23 3.52 0.00	69.61 4.13 0.00	70.86 4.14 0.00	71.08 4.21 0.00	68.56 4.06 0.00	68.52 4.00 0.00	69.57 4.00 0.00	67.25 3.51 0.00	66.02 3.38 0.00	66.02 3.38 0.00	65.88 3.38 0.00	65.75 3.37 0.00	66.87 3.49 0.00	73.40 4.15 0.00	66.00 3.56 0.00	53.84 2.37 0.00	43.91 1.77 0.00
DUNKIRK___1 23563	35.63 -6.04 0.00	32.55 -5.21 0.00	31.60 -5.19 0.00	31.59 -5.14 0.00	31.97 -4.78 0.00	35.85 -4.98 0.00	46.05 -4.67 0.00	54.27 -6.43 0.00	59.20 -6.29 0.00	60.45 -6.27 0.00	60.85 -6.02 0.00	59.02 -5.48 0.00	58.32 -6.19 0.00	59.41 -6.16 0.00	57.56 -6.18 0.00	55.99 -6.64 0.00	55.74 -6.89 0.00	55.38 -7.13 0.00	54.89 -7.49 0.00	55.97 -7.42 0.00	63.43 -5.82 0.00	56.82 -5.62 0.00	45.61 -5.87 0.00	36.66 -5.48 0.00
DUNKIRK___2 23564	35.63 -6.04 0.00	32.55 -5.21 0.00	31.60 -5.19 0.00	31.59 -5.14 0.00	31.97 -4.78 0.00	35.85 -4.98 0.00	46.05 -4.67 0.00	54.27 -6.43 0.00	59.20 -6.29 0.00	60.45 -6.27 0.00	60.85 -6.02 0.00	59.02 -5.48 0.00	58.32 -6.19 0.00	59.41 -6.16 0.00	57.56 -6.18 0.00	55.99 -6.64 0.00	55.74 -6.89 0.00	55.38 -7.13 0.00	54.89 -7.49 0.00	55.97 -7.42 0.00	63.43 -5.82 0.00	56.82 -5.62 0.00	45.61 -5.87 0.00	36.66 -5.48 0.00
DUNKIRK___3 23565	36.08 -5.58 0.00	32.89 -4.87 0.00	31.93 -4.86 0.00	31.92 -4.81 0.00	32.30 -4.45 0.00	36.26 -4.57 0.00	46.45 -4.26 0.00	54.64 -6.07 0.00	59.52 -5.96 0.00	60.78 -5.94 0.00	61.18 -5.68 0.00	59.34 -5.16 0.00	58.71 -5.81 0.00	59.74 -5.84 0.00	57.95 -5.80 0.00	56.37 -6.26 0.00	56.18 -6.45 0.00	55.76 -6.75 0.00	55.33 -7.05 0.00	56.35 -7.04 0.00	63.64 -5.61 0.00	57.19 -5.24 0.00	46.07 -5.40 0.00	37.04 -5.10 0.00
DUNKIRK___4 23566	36.08 -5.58 0.00	32.85 -4.91 0.00	31.93 -4.86 0.00	31.92 -4.81 0.00	32.30 -4.45 0.00	36.26 -4.57 0.00	46.40 -4.31 0.00	54.64 -6.07 0.00	59.52 -5.96 0.00	60.78 -5.94 0.00	61.18 -5.68 0.00	59.34 -5.16 0.00	58.71 -5.81 0.00	59.74 -5.84 0.00	57.95 -5.80 0.00	56.37 -6.26 0.00	56.18 -6.45 0.00	55.76 -6.75 0.00	55.27 -7.11 0.00	56.35 -7.04 0.00	63.64 -5.61 0.00	57.19 -5.24 0.00	46.07 -5.40 0.00	37.04 -5.10 0.00
EAST HAMPTON___GT 23717	54.04 6.42 -5.96	74.25 5.21 -31.29	74.01 5.00 -32.23	73.98 5.00 -32.25	74.09 5.03 -32.30	74.27 5.39 -28.04	76.37 6.74 -18.92	79.47 8.80 -9.96	86.62 10.54 -10.59	87.32 10.68 -9.92	87.99 10.63 -10.50	87.79 10.00 -13.29	87.81 10.39 -12.90	87.87 10.56 -11.74	87.38 10.33 -13.31	86.75 10.21 -13.91	84.38 10.15 -11.60	86.68 9.75 -14.42	86.18 9.73 -14.07	86.72 9.82 -13.52	94.60 11.01 -14.35	85.36 8.99 -13.93	82.54 7.21 -23.86	76.47 5.98 -28.35
EAST RIVER___6 23660	44.96 3.29 0.00	40.44 2.68 0.00	39.36 2.57 0.00	39.26 2.53 0.00	39.21 2.46 0.00	43.61 2.78 0.00	54.11 3.40 0.00	65.99 5.28 0.00	72.49 7.01 0.00	74.39 7.67 0.00	75.15 8.29 0.00	72.43 7.93 0.00	72.71 8.19 0.00	73.70 8.13 0.00	71.59 7.84 0.00	70.28 7.64 0.00	70.03 7.39 0.00	69.78 7.25 -0.02	70.42 8.05 0.00	71.56 8.18 0.00	78.66 9.42 0.00	70.18 7.74 0.00	57.29 5.82 0.00	46.10 3.96 0.00
EAST RIVER___7 23524	44.96 3.29 0.00	40.44 2.68 0.00	39.36 2.57 0.00	39.26 2.53 0.00	39.21 2.46 0.00	43.61 2.78 0.00	54.11 3.40 0.00	65.99 5.28 0.00	72.49 7.01 0.00	74.39 7.67 0.00	75.15 8.29 0.00	72.43 7.93 0.00	72.71 8.19 0.00	73.70 8.13 0.00	71.59 7.84 0.00	70.28 7.64 0.00	70.03 7.39 0.00	69.78 7.25 -0.02	70.42 8.05 0.00	71.56 8.18 0.00	78.66 9.42 0.00	70.18 7.74 0.00	57.29 5.82 0.00	46.10 3.96 0.00

EAST_HAMPTON___DIESEL 23722	54.04 6.42 -5.96	74.25 5.21 -31.29	74.01 5.00 -32.23	73.98 5.00 -32.25	74.09 5.03 -32.30	74.27 5.39 -28.04	76.37 6.74 -18.92	79.47 8.80 -9.96	86.62 10.54 -10.59	87.32 10.68 -9.92	87.99 10.63 -10.50	87.79 10.00 -13.29	87.81 10.39 -12.90	87.87 10.56 -11.74	87.38 10.33 -13.31	86.75 10.21 -13.91	84.38 10.15 -11.60	86.68 9.75 -14.42	86.18 9.73 -14.07	86.72 9.82 -13.52	94.60 11.01 -14.35	85.36 8.99 -13.93	82.54 7.21 -23.86	76.47 5.98 -28.35
EAST_RIVER___1 323558	44.96 3.29 0.00	40.51 2.76 0.00	39.43 2.65 0.00	39.37 2.64 0.00	39.39 2.65 0.00	43.69 2.86 0.00	54.87 4.16 0.00	66.65 5.95 0.00	73.01 7.53 0.00	74.79 8.07 0.00	75.56 8.69 0.00	72.63 8.13 0.00	72.84 8.32 0.00	73.97 8.39 0.00	71.97 8.22 0.00	70.59 7.95 0.00	70.59 7.95 0.00	70.15 7.63 -0.02	69.86 7.49 0.00	71.05 7.67 0.00	78.11 8.86 0.00	69.81 7.37 0.00	57.03 5.56 0.00	46.01 3.88 0.00
EAST_RIVER___2 323559	44.83 3.17 0.00	40.36 2.61 0.00	39.28 2.50 0.00	39.19 2.46 0.00	39.14 2.39 0.00	43.49 2.65 0.00	53.80 3.09 0.00	65.62 4.92 0.00	72.16 6.68 0.00	74.06 7.34 0.00	74.75 7.89 0.00	72.05 7.55 0.00	72.32 7.81 0.00	73.38 7.80 0.00	71.27 7.52 0.00	69.96 7.33 0.00	69.71 7.08 0.00	69.46 6.94 -0.02	70.30 7.92 0.00	71.37 7.99 0.00	78.46 9.21 0.00	70.06 7.62 0.00	57.14 5.66 0.00	45.97 3.83 0.00
ELEC_TRO_TEK 24086	51.13 3.50 -5.96	72.06 3.02 -31.29	71.92 2.91 -32.23	71.88 2.90 -32.25	71.92 2.87 -32.30	71.98 3.10 -28.04	73.99 4.36 -18.92	76.68 6.01 -9.96	83.54 7.47 -10.59	84.65 8.01 -9.92	85.79 8.42 -10.50	85.73 7.93 -13.29	85.55 8.13 -12.90	85.51 8.20 -11.74	85.09 8.03 -13.31	84.37 7.83 -13.91	82.06 7.83 -11.60	84.43 7.50 -14.42	84.00 7.55 -14.08	84.57 7.67 -13.52	92.46 8.86 -14.35	83.73 7.37 -13.93	80.89 5.56 -23.86	74.49 4.00 -28.35
E_CANADA_CAP_HY 24051	42.42 0.75 0.00	38.55 0.79 0.00	37.59 0.81 0.00	37.54 0.81 0.00	37.48 0.73 0.00	41.69 0.86 0.00	52.18 1.47 0.00	62.71 2.00 0.00	68.04 2.55 0.00	69.06 2.34 0.00	69.47 2.61 0.00	67.01 2.52 0.00	67.29 2.77 0.00	68.26 2.69 0.00	66.49 2.74 0.00	65.01 2.38 0.00	64.95 2.32 0.00	64.76 2.25 0.00	64.50 2.12 0.00	65.35 1.96 0.00	72.15 2.91 0.00	64.44 2.00 0.00	52.71 1.24 0.00	42.94 0.80 0.00
E_CANADA_MHWK_HY 24050	43.33 1.67 0.00	39.23 1.47 0.00	38.18 1.40 0.00	38.16 1.43 0.00	38.22 1.47 0.00	42.59 1.76 0.00	53.30 2.59 0.00	64.23 3.52 0.00	69.61 4.13 0.00	70.86 4.14 0.00	71.08 4.21 0.00	68.56 4.06 0.00	68.52 4.00 0.00	69.57 4.00 0.00	67.25 3.51 0.00	66.02 3.38 0.00	66.02 3.38 0.00	65.88 3.38 0.00	65.75 3.37 0.00	66.87 3.49 0.00	73.40 4.15 0.00	66.00 3.56 0.00	53.84 2.37 0.00	43.91 1.77 0.00
E_FISHKILL___LBMP 23776	44.29 2.63 0.00	39.98 2.23 0.00	38.95 2.17 0.00	38.90 2.17 0.00	38.88 2.13 0.00	43.08 2.25 0.00	53.91 3.19 0.00	65.32 4.61 0.00	71.38 5.89 0.00	73.06 6.34 0.00	73.68 6.82 0.00	70.88 6.39 0.00	71.10 6.58 0.00	72.20 6.62 0.00	70.19 6.44 0.00	68.90 6.26 0.00	68.90 6.26 0.00	68.45 5.94 0.00	68.37 5.99 0.00	69.47 6.08 0.00	76.38 7.13 0.00	68.31 5.87 0.00	55.80 4.32 0.00	45.17 3.03 0.00
FAR ROCKAWAY___4 23548	51.83 4.21 -5.96	72.59 3.55 -31.29	72.47 3.46 -32.23	72.40 3.42 -32.25	72.47 3.42 -32.30	72.63 3.76 -28.04	74.85 5.22 -18.92	77.77 7.10 -9.96	84.79 8.71 -10.59	85.92 9.27 -9.92	87.06 9.70 -10.50	86.95 9.16 -13.29	86.97 9.55 -12.90	86.89 9.57 -11.74	86.36 9.31 -13.31	85.68 9.14 -13.91	83.31 9.08 -11.60	85.74 8.81 -14.42	85.31 8.86 -14.08	86.03 9.13 -13.52	94.26 10.66 -14.35	85.23 8.87 -13.93	81.92 6.59 -23.86	75.29 4.80 -28.35
FENNER___WINDPWR 24204	41.71 0.04 0.00	37.76 0.00 0.00	36.75 -0.04 0.00	36.69 -0.04 0.00	36.75 0.00 0.00	41.00 0.16 0.00	51.32 0.61 0.00	61.49 0.79 0.00	66.53 1.05 0.00	68.12 1.40 0.00	68.20 1.34 0.00	65.92 1.42 0.00	65.87 1.35 0.00	67.15 1.57 0.00	65.15 1.40 0.00	63.89 1.25 0.00	63.89 1.25 0.00	63.70 1.19 0.00	63.56 1.19 0.00	64.59 1.20 0.00	70.77 1.52 0.00	63.75 1.31 0.00	52.04 0.57 0.00	42.43 0.29 0.00
FIBERTEK___ENERGY 23856	40.83 -0.83 0.00	36.96 -0.79 0.00	35.97 -0.81 0.00	35.92 -0.81 0.00	36.01 -0.73 0.00	40.10 -0.74 0.00	50.20 -0.51 0.00	60.16 -0.55 0.00	64.96 -0.52 0.00	66.39 -0.33 0.00	66.40 -0.47 0.00	64.31 -0.19 0.00	64.19 -0.32 0.00	65.51 -0.07 0.00	63.68 -0.06 0.00	62.45 -0.19 0.00	62.45 -0.19 0.00	62.26 -0.25 0.00	62.07 -0.31 0.00	63.07 -0.32 0.00	68.90 -0.35 0.00	62.50 0.06 0.00	51.17 -0.31 0.00	41.55 -0.59 0.00
FITZPATRICK___ 23598	40.04 -1.62 0.00	36.28 -1.47 0.00	35.35 -1.43 0.00	35.30 -1.43 0.00	35.35 -1.40 0.00	39.28 -1.55 0.00	49.04 -1.67 0.00	58.58 -2.12 0.00	63.13 -2.36 0.00	64.25 -2.47 0.00	64.32 -2.54 0.00	62.18 -2.32 0.00	62.13 -2.39 0.00	63.28 -2.30 0.00	61.45 -2.29 0.00	60.38 -2.25 0.00	60.44 -2.19 0.00	60.26 -2.25 0.00	60.07 -2.31 0.00	61.04 -2.35 0.00	66.68 -2.56 0.00	60.50 -1.94 0.00	49.78 -1.70 0.00	40.54 -1.60 0.00
FORT ORANGE___ 23900	43.88 2.21 0.00	39.79 2.04 0.00	38.73 1.95 0.00	38.67 1.95 0.00	38.70 1.95 0.00	42.92 2.08 0.00	53.45 2.74 0.00	64.29 3.58 0.00	70.39 4.91 0.00	72.13 5.40 0.00	72.61 5.75 0.00	69.92 5.42 0.00	70.06 5.55 0.00	71.08 5.51 0.00	69.23 5.48 0.00	67.83 5.20 0.00	67.83 5.20 0.00	67.45 4.94 0.00	67.37 4.99 0.00	68.45 5.07 0.00	75.41 6.16 0.00	67.37 4.93 0.00	55.03 3.55 0.00	44.88 2.74 0.00
FORT_DRUM_COGEN 23780	41.13 -0.54 0.00	37.30 -0.45 0.00	36.23 -0.55 0.00	36.18 -0.55 0.00	36.27 -0.48 0.00	40.75 -0.08 0.00	51.17 0.46 0.00	61.19 0.49 0.00	65.74 0.26 0.00	67.12 0.40 0.00	67.33 0.47 0.00	65.34 0.84 0.00	65.42 0.90 0.00	66.30 0.72 0.00	64.32 0.57 0.00	63.01 0.38 0.00	63.13 0.50 0.00	62.82 0.31 0.00	62.69 0.31 0.00	63.57 0.19 0.00	70.01 0.76 0.00	62.63 0.19 0.00	51.11 -0.36 0.00	41.80 -0.34 0.00
FPL_FAR_ROCK_GT1 24212	51.83 4.21 -5.96	72.59 3.55 -31.29	72.47 3.46 -32.23	72.40 3.42 -32.25	72.47 3.42 -32.30	72.63 3.76 -28.04	74.85 5.22 -18.92	77.77 7.10 -9.96	84.79 8.71 -10.59	85.92 9.27 -9.92	87.06 9.70 -10.50	86.95 9.16 -13.29	86.97 9.55 -12.90	86.89 9.57 -11.74	86.36 9.31 -13.31	85.68 9.14 -13.91	83.31 9.08 -11.60	85.74 8.81 -14.42	85.31 8.86 -14.08	86.03 9.13 -13.52	94.26 10.66 -14.35	85.23 8.87 -13.93	81.92 6.59 -23.86	75.29 4.80 -28.35
FPL_FAR_ROCK_GT2 23815	51.83 4.21 -5.96	72.59 3.55 -31.29	72.47 3.46 -32.23	72.40 3.42 -32.25	72.47 3.42 -32.30	72.63 3.76 -28.04	74.85 5.22 -18.92	77.77 7.10 -9.96	84.79 8.71 -10.59	85.92 9.27 -9.92	87.06 9.70 -10.50	86.95 9.16 -13.29	86.97 9.55 -12.90	86.89 9.57 -11.74	86.36 9.31 -13.31	85.68 9.14 -13.91	83.31 9.08 -11.60	85.74 8.81 -14.42	85.31 8.86 -14.08	86.03 9.13 -13.52	94.26 10.66 -14.35	85.23 8.87 -13.93	81.92 6.59 -23.86	75.29 4.80 -28.35
FRANKLIN_FALL_HYD 24054	40.54 -1.13 0.00	36.77 -0.98 0.00	35.83 -0.96 0.00	35.77 -0.95 0.00	35.76 -0.99 0.00	39.98 -0.86 0.00	49.34 -1.37 0.00	59.31 -1.40 0.00	63.19 -2.29 0.00	64.39 -2.34 0.00	64.32 -2.54 0.00	61.92 -2.58 0.00	61.61 -2.90 0.00	62.43 -3.15 0.00	60.62 -3.12 0.00	59.69 -2.94 0.00	59.75 -2.88 0.00	59.88 -2.63 0.00	59.76 -2.62 0.00	60.66 -2.73 0.00	66.27 -2.98 0.00	59.07 -3.37 0.00	49.42 -2.06 0.00	40.75 -1.39 0.00



FREEPORT_EQUS_GT1 23764	51.83 4.21 -5.96	72.55 3.51 -31.29	72.40 3.38 -32.23	72.36 3.38 -32.25	72.43 3.38 -32.30	72.55 3.68 -28.04	74.70 5.07 -18.92	77.59 6.92 -9.96	84.26 8.19 -10.59	85.32 8.67 -9.92	86.19 8.83 -10.50	86.18 8.38 -13.29	85.94 8.52 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.81 7.88 -14.42	84.37 7.92 -14.08	84.88 7.99 -13.52	92.87 9.28 -14.35	84.04 7.68 -13.93	81.30 5.97 -23.86	75.08 4.59 -28.35
FULTON COGEN____ 23766	40.54 -1.13 0.00	36.74 -1.02 0.00	35.79 -0.99 0.00	35.74 -0.99 0.00	35.76 -0.99 0.00	39.86 -0.98 0.00	49.90 -0.81 0.00	59.67 -1.03 0.00	64.30 -1.18 0.00	65.72 -1.00 0.00	65.66 -1.20 0.00	63.66 -0.84 0.00	63.55 -0.97 0.00	64.79 -0.79 0.00	62.98 -0.76 0.00	61.82 -0.81 0.00	61.88 -0.75 0.00	61.63 -0.88 0.00	61.50 -0.87 0.00	62.43 -0.95 0.00	68.14 -1.11 0.00	61.88 -0.56 0.00	50.80 -0.67 0.00	41.21 -0.93 0.00
Freeport____CT2 23818	51.83 4.21 -5.96	72.55 3.51 -31.29	72.40 3.38 -32.23	72.36 3.38 -32.25	72.43 3.38 -32.30	72.55 3.68 -28.04	74.70 5.07 -18.92	77.59 6.92 -9.96	84.26 8.19 -10.59	85.32 8.67 -9.92	86.19 8.83 -10.50	86.18 8.38 -13.29	85.94 8.52 -12.90	85.97 8.66 -11.74	85.53 8.48 -13.31	84.81 8.27 -13.91	82.50 8.27 -11.60	84.81 7.88 -14.42	84.37 7.92 -14.08	84.88 7.99 -13.52	92.87 9.28 -14.35	84.04 7.68 -13.93	81.30 5.97 -23.86	75.08 4.59 -28.35
G.F.CEMENT____DRP 24184	44.46 2.79 0.00	40.47 2.72 0.00	39.36 2.57 0.00	39.30 2.57 0.00	39.36 2.61 0.00	43.61 2.78 0.00	54.46 3.75 0.00	65.44 4.74 0.00	71.38 5.89 0.00	72.86 6.14 0.00	73.48 6.62 0.00	70.76 6.26 0.00	70.84 6.32 0.00	71.74 6.16 0.00	69.87 6.12 0.00	68.46 5.82 0.00	68.46 5.82 0.00	68.01 5.50 0.00	67.99 5.61 0.00	69.02 5.64 0.00	76.31 7.06 0.00	67.87 5.43 0.00	55.44 3.96 0.00	45.26 3.12 0.00
GARDENVILLE____LBMP 24039	37.21 -4.46 0.00	33.72 -4.04 0.00	32.74 -4.05 0.00	32.72 -4.00 0.00	33.04 -3.71 0.00	37.16 -3.68 0.00	47.26 -3.45 0.00	55.18 -5.52 0.00	59.92 -5.57 0.00	61.25 -5.47 0.00	61.58 -5.28 0.00	59.79 -4.71 0.00	59.10 -5.42 0.00	60.26 -5.31 0.00	58.46 -5.29 0.00	57.06 -5.57 0.00	56.75 -5.89 0.00	56.38 -6.13 0.00	55.83 -6.55 0.00	56.66 -6.72 0.00	63.50 -5.75 0.00	57.63 -4.81 0.00	47.15 -4.32 0.00	37.84 -4.30 0.00
GENERAL____MILLS 23808	37.29 -4.38 0.00	33.79 -3.96 0.00	32.81 -3.97 0.00	32.80 -3.93 0.00	33.11 -3.64 0.00	37.24 -3.59 0.00	47.36 -3.35 0.00	55.30 -5.40 0.00	59.98 -5.50 0.00	61.32 -5.40 0.00	61.65 -5.22 0.00	59.92 -4.58 0.00	59.23 -5.29 0.00	60.39 -5.18 0.00	58.52 -5.23 0.00	57.18 -5.45 0.00	56.87 -5.76 0.00	56.44 -6.06 0.00	55.89 -6.49 0.00	56.79 -6.59 0.00	63.64 -5.61 0.00	57.75 -4.68 0.00	47.25 -4.22 0.00	37.92 -4.21 0.00
GE_PLASTICS____DRP 24183	43.29 1.63 0.00	39.30 1.55 0.00	38.29 1.51 0.00	38.23 1.51 0.00	38.22 1.47 0.00	42.35 1.51 0.00	52.49 1.77 0.00	62.89 2.19 0.00	68.10 2.62 0.00	69.59 2.87 0.00	70.01 3.14 0.00	67.47 2.97 0.00	67.61 3.10 0.00	68.59 3.02 0.00	66.74 3.00 0.00	65.51 2.88 0.00	65.51 2.88 0.00	65.13 2.63 0.00	65.06 2.68 0.00	66.11 2.73 0.00	72.57 3.32 0.00	65.12 2.68 0.00	53.48 2.01 0.00	43.74 1.60 0.00
GILBOA____1 23756	42.79 1.12 0.00	38.89 1.13 0.00	38.22 1.43 0.00	38.16 1.43 0.00	37.85 1.10 0.00	41.82 0.98 0.00	52.23 1.52 0.00	62.95 2.25 0.00	68.43 2.95 0.00	69.46 2.74 0.00	69.81 2.94 0.00	67.27 2.77 0.00	67.87 3.35 0.00	68.92 3.34 0.00	67.06 3.31 0.00	65.76 3.13 0.00	65.76 3.13 0.00	65.45 2.94 0.00	65.31 2.93 0.00	66.36 2.98 0.00	72.43 3.19 0.00	65.43 3.00 0.00	53.53 2.06 0.00	43.53 1.39 0.00
GILBOA____2 23757	42.79 1.12 0.00	39.08 1.32 0.00	38.22 1.43 0.00	38.16 1.43 0.00	38.00 1.25 0.00	41.82 0.98 0.00	52.23 1.52 0.00	62.95 2.25 0.00	68.43 2.95 0.00	69.66 2.94 0.00	70.07 3.21 0.00	67.53 3.03 0.00	67.87 3.35 0.00	68.92 3.34 0.00	67.06 3.31 0.00	65.76 3.13 0.00	65.76 3.13 0.00	65.45 2.94 0.00	65.31 2.93 0.00	66.36 2.98 0.00	72.71 3.46 0.00	65.43 3.00 0.00	53.53 2.06 0.00	43.53 1.39 0.00
GILBOA____3 23758	42.79 1.12 0.00	38.89 1.13 0.00	38.07 1.29 0.00	37.98 1.25 0.00	37.85 1.10 0.00	41.82 0.98 0.00	52.23 1.52 0.00	62.95 2.25 0.00	68.43 2.95 0.00	69.66 2.94 0.00	70.07 3.21 0.00	67.53 3.03 0.00	67.87 3.35 0.00	68.92 3.34 0.00	67.06 3.31 0.00	65.76 3.13 0.00	65.76 3.13 0.00	65.45 2.94 0.00	65.31 2.93 0.00	66.36 2.98 0.00	72.71 3.46 0.00	65.43 3.00 0.00	53.53 2.06 0.00	43.53 1.39 0.00
GILBOA____4 23759	42.79 1.12 0.00	38.89 1.13 0.00	38.07 1.29 0.00	37.98 1.25 0.00	37.85 1.10 0.00	41.82 0.98 0.00	52.23 1.52 0.00	62.95 2.25 0.00	68.43 2.95 0.00	69.66 2.94 0.00	70.07 3.21 0.00	67.53 3.03 0.00	67.87 3.35 0.00	68.92 3.34 0.00	67.06 3.31 0.00	65.76 3.13 0.00	65.76 3.13 0.00	65.45 2.94 0.00	65.31 2.93 0.00	66.36 2.98 0.00	72.71 3.46 0.00	65.43 3.00 0.00	53.53 2.06 0.00	43.53 1.39 0.00
GILBOA____ 23599	42.79 1.12 0.00	38.89 1.13 0.00	38.07 1.29 0.00	37.98 1.25 0.00	37.85 1.10 0.00	41.82 0.98 0.00	52.23 1.52 0.00	62.95 2.25 0.00	68.43 2.95 0.00	69.66 2.94 0.00	70.07 3.21 0.00	67.53 3.03 0.00	67.87 3.35 0.00	68.92 3.34 0.00	67.06 3.31 0.00	65.76 3.13 0.00	65.76 3.13 0.00	65.45 2.94 0.00	65.31 2.93 0.00	66.36 2.98 0.00	72.71 3.46 0.00	65.43 3.00 0.00	53.53 2.06 0.00	43.53 1.39 0.00
GINNA____ 23603	36.67 -5.00 0.00	33.15 -4.61 0.00	32.22 -4.56 0.00	32.21 -4.52 0.00	32.38 -4.37 0.00	36.30 -4.53 0.00	45.69 -5.02 0.00	53.97 -6.74 0.00	58.41 -7.07 0.00	59.65 -7.07 0.00	59.84 -7.02 0.00	57.98 -6.51 0.00	57.81 -6.71 0.00	58.89 -6.69 0.00	57.05 -6.69 0.00	55.99 -6.64 0.00	55.93 -6.70 0.00	55.63 -6.88 0.00	55.27 -7.11 0.00	55.97 -7.42 0.00	61.56 -7.69 0.00	55.94 -6.49 0.00	46.22 -5.25 0.00	37.21 -4.93 0.00
GLEN PARK____ 23778	41.13 -0.54 0.00	37.30 -0.45 0.00	36.23 -0.55 0.00	36.18 -0.55 0.00	36.27 -0.48 0.00	40.71 -0.12 0.00	51.22 0.51 0.00	61.25 0.55 0.00	65.94 0.46 0.00	67.26 0.53 0.00	67.47 0.60 0.00	65.47 0.97 0.00	65.61 1.10 0.00	66.49 0.92 0.00	64.51 0.76 0.00	63.26 0.63 0.00	63.32 0.69 0.00	63.01 0.50 0.00	62.88 0.50 0.00	63.76 0.38 0.00	70.22 0.97 0.00	62.81 0.37 0.00	51.17 -0.31 0.00	41.84 -0.29 0.00
GLENWOOD_IC_1_G5 23712	51.25 3.63 -5.96	72.03 2.98 -31.29	71.92 2.91 -32.23	71.85 2.86 -32.25	71.92 2.87 -32.30	71.98 3.10 -28.04	73.99 4.36 -18.92	76.80 6.13 -9.96	83.67 7.60 -10.59	84.78 8.14 -9.92	85.99 8.63 -10.50	85.92 8.13 -13.29	85.74 8.32 -12.90	85.57 8.26 -11.74	85.15 8.10 -13.31	84.18 7.64 -13.91	81.87 7.64 -11.60	84.24 7.31 -14.42	83.75 7.30 -14.08	84.31 7.42 -13.52	92.25 8.66 -14.35	83.92 7.55 -13.93	80.99 5.66 -23.86	74.54 4.05 -28.35
GLENWOOD_IC_2_G1 23688	51.00 3.38 -5.96	71.84 2.79 -31.29	71.73 2.72 -32.23	71.66 2.68 -32.25	71.74 2.68 -32.30	71.78 2.90 -28.04	73.68 4.06 -18.92	76.43 5.77 -9.96	83.28 7.20 -10.59	84.38 7.74 -9.92	85.59 8.22 -10.50	85.60 7.80 -13.29	85.35 7.94 -12.90	85.31 8.00 -11.74	84.89 7.84 -13.31	84.12 7.58 -13.91	81.81 7.58 -11.60	84.18 7.25 -14.42	83.75 7.30 -14.08	84.31 7.42 -13.52	92.18 8.59 -14.35	83.55 7.18 -13.93	80.69 5.35 -23.86	74.33 3.83 -28.35

GLENWOOD_IC_3_G1 23689	51.00 3.38 -5.96	71.84 2.79 -31.29	71.73 2.72 -32.23	71.66 2.68 -32.25	71.74 2.68 -32.30	71.78 2.90 -28.04	73.68 4.06 -18.92	76.43 5.77 -9.96	83.28 7.20 -10.59	84.38 7.74 -9.92	85.59 8.22 -10.50	85.60 7.80 -13.29	85.35 7.94 -12.90	85.31 8.00 -11.74	84.89 7.84 -13.31	84.12 7.58 -13.91	81.81 7.58 -11.60	84.18 7.25 -14.42	83.75 7.30 -14.08	84.31 7.42 -13.52	92.18 8.59 -14.35	83.55 7.18 -13.93	80.69 5.35 -23.86	74.33 3.83 -28.35
GLENWOOD___4 23550	51.25 3.63 -5.96	72.03 2.98 -31.29	71.92 2.91 -32.23	71.85 2.86 -32.25	71.92 2.87 -32.30	71.98 3.10 -28.04	73.99 4.36 -18.92	76.80 6.13 -9.96	83.67 7.60 -10.59	84.78 8.14 -9.92	85.99 8.63 -10.50	85.92 8.13 -13.29	85.74 8.32 -12.90	85.64 8.33 -11.74	85.21 8.16 -13.31	84.31 7.77 -13.91	82.00 7.77 -11.60	84.37 7.44 -14.42	83.88 7.42 -14.08	84.44 7.54 -13.52	92.39 8.79 -14.35	83.92 7.55 -13.93	80.99 5.66 -23.86	74.54 4.05 -28.35
GLENWOOD___5 23614	51.25 3.63 -5.96	72.03 2.98 -31.29	71.92 2.91 -32.23	71.85 2.86 -32.25	71.92 2.87 -32.30	71.98 3.10 -28.04	73.99 4.36 -18.92	76.80 6.13 -9.96	83.67 7.60 -10.59	84.78 8.14 -9.92	85.99 8.63 -10.50	85.92 8.13 -13.29	85.74 8.32 -12.90	85.64 8.33 -11.74	85.21 8.16 -13.31	84.31 7.77 -13.91	82.00 7.77 -11.60	84.37 7.44 -14.42	83.88 7.42 -14.08	84.44 7.54 -13.52	92.39 8.79 -14.35	83.92 7.55 -13.93	80.99 5.66 -23.86	74.54 4.05 -28.35
GLOBAL GREEN_PORT_GT1 23814	54.04 6.42 -5.96	74.25 5.21 -31.29	74.01 5.00 -32.23	73.98 5.00 -32.25	74.09 5.03 -32.30	74.27 5.39 -28.04	76.37 6.74 -18.92	79.47 8.80 -9.96	86.62 10.54 -10.59	87.32 10.68 -9.92	87.99 10.63 -10.50	87.79 10.00 -13.29	87.81 10.39 -12.90	87.87 10.56 -11.74	87.38 10.33 -13.31	86.75 10.21 -13.91	84.38 10.15 -11.60	86.68 9.75 -14.42	86.18 9.73 -14.07	86.72 9.82 -13.52	94.60 11.01 -14.35	85.36 8.99 -13.93	82.54 7.21 -23.86	76.47 5.98 -28.35
GOUDEY___7 23579	40.25 -1.42 0.00	36.51 -1.25 0.00	35.57 -1.21 0.00	35.55 -1.18 0.00	35.72 -1.03 0.00	39.81 -1.02 0.00	50.20 -0.51 0.00	60.22 -0.49 0.00	65.29 -0.20 0.00	66.12 -0.60 0.00	66.46 -0.40 0.00	64.18 -0.32 0.00	64.00 -0.52 0.00	65.05 -0.52 0.00	63.24 -0.51 0.00	61.94 -0.69 0.00	61.94 -0.69 0.00	61.63 -0.88 0.00	61.50 -0.87 0.00	62.50 -0.89 0.00	69.38 0.14 0.00	62.25 -0.19 0.00	50.44 -1.03 0.00	40.96 -1.18 0.00
GOUDEY___8 23580	40.08 -1.58 0.00	36.40 -1.36 0.00	35.46 -1.32 0.00	35.41 -1.32 0.00	35.57 -1.18 0.00	39.65 -1.18 0.00	49.85 -0.86 0.00	59.80 -0.91 0.00	64.89 -0.59 0.00	65.92 -0.80 0.00	66.26 -0.60 0.00	63.98 -0.52 0.00	63.81 -0.71 0.00	64.85 -0.72 0.00	62.98 -0.76 0.00	61.69 -0.94 0.00	61.63 -1.00 0.00	61.38 -1.13 0.00	61.25 -1.12 0.00	62.31 -1.08 0.00	69.18 -0.07 0.00	62.00 -0.44 0.00	50.19 -1.29 0.00	40.83 -1.31 0.00
GOWANUS_GT1_1 24077	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT1_2 24078	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT1_3 24079	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT1_4 24080	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT1_5 24084	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT1_6 24111	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT1_7 24112	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT1_8 24113	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT2_1 24114	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT2_2 24115	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00

GOWANUS_GT2_3 24116	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT2_4 24117	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT2_5 24118	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT2_6 24119	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT2_7 24120	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT2_8 24121	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 0.00	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT3_1 24122	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT3_2 24123	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT3_3 24124	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT3_4 24125	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT3_5 24126	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT3_6 24127	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT3_7 24128	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT3_8 24129	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT4_1 24130	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT4_2 24131	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00

GOWANUS_GT4_3 24132	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT4_4 24133	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT4_5 24134	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT4_6 24135	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT4_7 24136	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GOWANUS_GT4_8 24137	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
GRAHMSVILLE___HY 23607	43.54 1.87 0.00	39.34 1.59 0.00	38.36 1.58 0.00	38.27 1.54 0.00	38.26 1.51 0.00	42.47 1.63 0.00	53.20 2.48 0.00	64.41 3.70 0.00	70.26 4.78 0.00	71.86 5.14 0.00	72.35 5.48 0.00	69.72 5.22 0.00	69.94 5.42 0.00	71.02 5.44 0.00	69.04 5.29 0.00	67.71 5.07 0.00	67.71 5.07 0.00	67.26 4.75 0.00	67.18 4.80 0.00	68.20 4.82 0.00	74.99 5.75 0.00	67.18 4.75 0.00	54.82 3.35 0.00	44.29 2.15 0.00
GREENIDGE___3 23582	38.92 -2.75 0.00	35.26 -2.49 0.00	34.28 -2.50 0.00	34.23 -2.50 0.00	34.47 -2.28 0.00	38.51 -2.33 0.00	48.53 -2.18 0.00	57.73 -2.97 0.00	62.67 -2.82 0.00	63.92 -2.80 0.00	64.12 -2.74 0.00	62.11 -2.39 0.00	61.81 -2.71 0.00	62.89 -2.69 0.00	61.07 -2.68 0.00	59.69 -2.94 0.00	59.56 -3.07 0.00	59.32 -3.19 0.00	59.07 -3.31 0.00	60.09 -3.30 0.00	66.75 -2.49 0.00	60.07 -2.37 0.00	48.69 -2.78 0.00	39.31 -2.82 0.00
GREENIDGE___4 23583	38.83 -2.83 0.00	35.19 -2.57 0.00	34.21 -2.57 0.00	34.19 -2.53 0.00	34.40 -2.35 0.00	38.39 -2.45 0.00	48.33 -2.38 0.00	57.49 -3.22 0.00	62.41 -3.08 0.00	63.65 -3.07 0.00	63.85 -3.01 0.00	61.85 -2.64 0.00	61.55 -2.97 0.00	62.62 -2.95 0.00	60.75 -3.00 0.00	59.38 -3.26 0.00	59.31 -3.32 0.00	59.07 -3.44 0.00	58.82 -3.56 0.00	59.83 -3.55 0.00	66.41 -2.84 0.00	59.82 -2.62 0.00	48.49 -2.99 0.00	39.15 -2.99 0.00
HARZA MOOSE___RIVER 24016	41.79 0.13 0.00	37.87 0.11 0.00	36.86 0.07 0.00	36.80 0.07 0.00	36.86 0.11 0.00	41.16 0.33 0.00	51.42 0.71 0.00	61.62 0.91 0.00	66.53 1.05 0.00	67.86 1.13 0.00	68.07 1.20 0.00	65.79 1.29 0.00	65.81 1.29 0.00	66.82 1.25 0.00	64.77 1.02 0.00	63.51 0.88 0.00	63.57 0.94 0.00	63.38 0.88 0.00	63.25 0.87 0.00	64.21 0.82 0.00	70.49 1.25 0.00	63.25 0.81 0.00	51.73 0.26 0.00	42.35 0.21 0.00
HEMPSTEAD____ 23647	51.42 3.79 -5.96	72.18 3.13 -31.29	72.03 3.02 -32.23	71.99 3.01 -32.25	72.07 3.01 -32.30	72.14 3.27 -28.04	74.14 4.51 -18.92	76.92 6.25 -9.96	83.74 7.66 -10.59	84.85 8.21 -9.92	85.92 8.56 -10.50	85.86 8.06 -13.29	85.68 8.26 -12.90	85.64 8.33 -11.74	85.21 8.16 -13.31	84.43 7.89 -13.91	82.06 7.83 -11.60	84.43 7.50 -14.42	84.00 7.55 -14.08	84.57 7.67 -13.52	92.46 8.86 -14.35	83.80 7.43 -13.93	80.99 5.66 -23.86	74.66 4.17 -28.35
HICKLING___1 23621	39.00 -2.67 0.00	35.42 -2.34 0.00	34.39 -2.39 0.00	34.38 -2.35 0.00	34.73 -2.02 0.00	38.96 -1.88 0.00	49.80 -0.91 0.00	59.55 -1.15 0.00	64.96 -0.52 0.00	66.19 -0.53 0.00	66.53 -0.33 0.00	64.37 -0.13 0.00	64.00 -0.52 0.00	64.98 -0.59 0.00	63.11 -0.64 0.00	61.44 -1.19 0.00	61.38 -1.25 0.00	61.07 -1.44 0.00	60.82 -1.56 0.00	62.05 -1.33 0.00	69.66 0.42 0.00	62.13 -0.31 0.00	49.67 -1.80 0.00	40.03 -2.11 0.00
HICKLING___2 23622	39.00 -2.67 0.00	35.42 -2.34 0.00	34.39 -2.39 0.00	34.38 -2.35 0.00	34.73 -2.02 0.00	38.96 -1.88 0.00	49.80 -0.91 0.00	59.55 -1.15 0.00	64.96 -0.52 0.00	66.19 -0.53 0.00	66.53 -0.33 0.00	64.37 -0.13 0.00	64.00 -0.52 0.00	64.98 -0.59 0.00	63.11 -0.64 0.00	61.44 -1.19 0.00	61.38 -1.25 0.00	61.07 -1.44 0.00	60.82 -1.56 0.00	62.05 -1.33 0.00	69.73 0.48 0.00	62.13 -0.31 0.00	49.67 -1.80 0.00	40.03 -2.11 0.00
HIGH FALLS___HY 23754	44.13 2.46 0.00	39.87 2.11 0.00	38.84 2.06 0.00	38.75 2.02 0.00	38.73 1.98 0.00	42.92 2.08 0.00	53.85 3.14 0.00	65.44 4.74 0.00	71.64 6.16 0.00	73.33 6.61 0.00	73.88 7.02 0.00	71.21 6.71 0.00	71.42 6.90 0.00	72.52 6.95 0.00	70.50 6.76 0.00	69.21 6.58 0.00	69.15 6.51 0.00	68.63 6.13 0.00	68.62 6.24 0.00	69.66 6.27 0.00	76.66 7.41 0.00	68.56 6.12 0.00	55.90 4.43 0.00	45.00 2.87 0.00
HILLBURN___GT 23639	44.33 2.67 0.00	39.98 2.23 0.00	38.92 2.13 0.00	38.86 2.13 0.00	38.84 2.09 0.00	43.08 2.25 0.00	54.01 3.30 0.00	65.44 4.74 0.00	71.57 6.09 0.00	73.33 6.61 0.00	73.95 7.09 0.00	71.21 6.71 0.00	71.42 6.90 0.00	72.46 6.89 0.00	70.50 6.76 0.00	69.15 6.51 0.00	69.15 6.51 0.00	68.70 6.19 0.00	68.62 6.24 0.00	69.66 6.27 0.00	76.66 7.41 0.00	68.56 6.12 0.00	55.95 4.48 0.00	45.17 3.03 0.00
HOLTSVILLE_IC_1 23690	52.38 4.75 -5.96	72.89 3.85 -31.29	72.73 3.71 -32.23	72.69 3.71 -32.25	72.76 3.71 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.61 5.95 -9.96	83.35 7.27 -10.59	83.98 7.34 -9.92	84.65 7.29 -10.50	84.57 6.77 -13.29	84.52 7.10 -12.90	84.52 7.21 -11.74	84.19 7.14 -13.31	83.62 7.08 -13.91	81.25 7.01 -11.60	83.62 6.69 -14.42	83.13 6.67 -14.07	83.62 6.72 -13.52	90.87 7.27 -14.35	82.30 5.93 -13.93	80.22 4.89 -23.86	74.75 4.26 -28.35

HOLTSVILLE_IC_10 23699	52.54 4.92 -5.96	73.01 3.96 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.87 3.82 -32.30	72.84 3.96 -28.04	74.50 4.87 -18.92	76.92 6.25 -9.96	83.67 7.60 -10.59	84.32 7.67 -9.92	84.99 7.62 -10.50	84.89 7.09 -13.29	84.90 7.48 -12.90	84.92 7.61 -11.74	84.51 7.46 -13.31	83.93 7.39 -13.91	81.62 7.39 -11.60	83.93 7.00 -14.42	83.44 6.99 -14.07	83.93 7.04 -13.52	91.14 7.55 -14.35	82.55 6.18 -13.93	80.38 5.04 -23.86	74.87 4.38 -28.35
HOLTSVILLE_IC_2 23691	52.38 4.75 -5.96	72.89 3.85 -31.29	72.73 3.71 -32.23	72.69 3.71 -32.25	72.76 3.71 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.61 5.95 -9.96	83.35 7.27 -10.59	83.98 7.34 -9.92	84.65 7.29 -10.50	84.57 6.77 -13.29	84.52 7.10 -12.90	84.52 7.21 -11.74	84.19 7.14 -13.31	83.62 7.08 -13.91	81.25 7.01 -11.60	83.62 6.69 -14.42	83.13 6.67 -14.07	83.62 6.72 -13.52	90.87 7.27 -14.35	82.30 5.93 -13.93	80.22 4.89 -23.86	74.75 4.26 -28.35
HOLTSVILLE_IC_3 23692	52.38 4.75 -5.96	72.89 3.85 -31.29	72.73 3.71 -32.23	72.69 3.71 -32.25	72.76 3.71 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.61 5.95 -9.96	83.35 7.27 -10.59	83.98 7.34 -9.92	84.65 7.29 -10.50	84.57 6.77 -13.29	84.52 7.10 -12.90	84.52 7.21 -11.74	84.19 7.14 -13.31	83.62 7.08 -13.91	81.25 7.01 -11.60	83.62 6.69 -14.42	83.13 6.67 -14.07	83.62 6.72 -13.52	90.87 7.27 -14.35	82.30 5.93 -13.93	80.22 4.89 -23.86	74.75 4.26 -28.35
HOLTSVILLE_IC_4 23693	52.38 4.75 -5.96	72.89 3.85 -31.29	72.73 3.71 -32.23	72.69 3.71 -32.25	72.76 3.71 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.61 5.95 -9.96	83.35 7.27 -10.59	83.98 7.34 -9.92	84.65 7.29 -10.50	84.57 6.77 -13.29	84.52 7.10 -12.90	84.52 7.21 -11.74	84.19 7.14 -13.31	83.62 7.08 -13.91	81.25 7.01 -11.60	83.62 6.69 -14.42	83.13 6.67 -14.07	83.62 6.72 -13.52	90.87 7.27 -14.35	82.30 5.93 -13.93	80.22 4.89 -23.86	74.75 4.26 -28.35
HOLTSVILLE_IC_5 23694	52.38 4.75 -5.96	72.89 3.85 -31.29	72.73 3.71 -32.23	72.69 3.71 -32.25	72.76 3.71 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.61 5.95 -9.96	83.35 7.27 -10.59	83.98 7.34 -9.92	84.65 7.29 -10.50	84.57 6.77 -13.29	84.52 7.10 -12.90	84.52 7.21 -11.74	84.19 7.14 -13.31	83.62 7.08 -13.91	81.25 7.01 -11.60	83.62 6.69 -14.42	83.13 6.67 -14.07	83.62 6.72 -13.52	90.87 7.27 -14.35	82.30 5.93 -13.93	80.22 4.89 -23.86	74.75 4.26 -28.35
HOLTSVILLE_IC_6 23695	52.54 4.92 -5.96	73.01 3.96 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.87 3.82 -32.30	72.84 3.96 -28.04	74.50 4.87 -18.92	76.92 6.25 -9.96	83.67 7.60 -10.59	84.32 7.67 -9.92	84.99 7.62 -10.50	84.89 7.09 -13.29	84.90 7.48 -12.90	84.92 7.61 -11.74	84.51 7.46 -13.31	83.93 7.39 -13.91	81.62 7.39 -11.60	83.93 7.00 -14.42	83.44 6.99 -14.07	83.93 7.04 -13.52	91.14 7.55 -14.35	82.55 6.18 -13.93	80.38 5.04 -23.86	74.87 4.38 -28.35
HOLTSVILLE_IC_7 23696	52.54 4.92 -5.96	73.01 3.96 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.87 3.82 -32.30	72.84 3.96 -28.04	74.50 4.87 -18.92	76.92 6.25 -9.96	83.67 7.60 -10.59	84.32 7.67 -9.92	84.99 7.62 -10.50	84.89 7.09 -13.29	84.90 7.48 -12.90	84.92 7.61 -11.74	84.51 7.46 -13.31	83.93 7.39 -13.91	81.62 7.39 -11.60	83.93 7.00 -14.42	83.44 6.99 -14.07	83.93 7.04 -13.52	91.14 7.55 -14.35	82.55 6.18 -13.93	80.38 5.04 -23.86	74.87 4.38 -28.35
HOLTSVILLE_IC_8 23697	52.54 4.92 -5.96	73.01 3.96 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.87 3.82 -32.30	72.84 3.96 -28.04	74.50 4.87 -18.92	76.92 6.25 -9.96	83.67 7.60 -10.59	84.32 7.67 -9.92	84.99 7.62 -10.50	84.89 7.09 -13.29	84.90 7.48 -12.90	84.92 7.61 -11.74	84.51 7.46 -13.31	83.93 7.39 -13.91	81.62 7.39 -11.60	83.93 7.00 -14.42	83.44 6.99 -14.07	83.93 7.04 -13.52	91.14 7.55 -14.35	82.55 6.18 -13.93	80.38 5.04 -23.86	74.87 4.38 -28.35
HOLTSVILLE_IC_9 23698	52.54 4.92 -5.96	73.01 3.96 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.87 3.82 -32.30	72.84 3.96 -28.04	74.50 4.87 -18.92	76.92 6.25 -9.96	83.67 7.60 -10.59	84.32 7.67 -9.92	84.99 7.62 -10.50	84.89 7.09 -13.29	84.90 7.48 -12.90	84.92 7.61 -11.74	84.51 7.46 -13.31	83.93 7.39 -13.91	81.62 7.39 -11.60	83.93 7.00 -14.42	83.44 6.99 -14.07	83.93 7.04 -13.52	91.14 7.55 -14.35	82.55 6.18 -13.93	80.38 5.04 -23.86	74.87 4.38 -28.35
HQ_GEN_CEDARS 23644	41.54 -0.13 0.00	37.64 -0.11 0.00	36.67 -0.11 0.00	36.62 -0.11 0.00	36.64 -0.11 0.00	40.92 0.08 0.00	50.46 -0.25 0.00	60.52 -0.18 0.00	64.63 -0.85 0.00	65.79 -0.93 0.00	65.86 -1.00 0.00	63.60 -0.90 0.00	63.55 -0.97 0.00	64.33 -1.25 0.00	62.41 -1.34 0.00	61.44 -1.19 0.00	61.51 -1.13 0.00	61.63 -0.88 0.00	61.50 -0.87 0.00	62.37 -1.01 0.00	68.28 -0.97 0.00	60.88 -1.56 0.00	50.75 -0.72 0.00	41.80 -0.34 0.00
HQ_GEN_CHAT DC 23651	41.73 -0.17 -0.23	37.84 -0.15 -0.23	36.86 -0.15 -0.23	36.81 -0.15 -0.23	36.83 -0.15 -0.23	40.94 -0.12 -0.23	61.13 -0.56 -10.98	48.88 -0.85 10.98	64.17 -1.31 0.00	65.39 -1.33 0.00	65.39 -1.47 0.00	62.95 -1.55 0.00	62.90 -1.61 0.00	63.93 -1.64 0.00	62.09 -1.66 0.00	61.13 -1.50 0.00	61.13 -1.50 0.00	61.26 -1.25 0.00	61.13 -1.25 0.00	62.12 -1.27 0.00	67.51 -1.73 0.00	60.81 -1.62 0.00	46.20 -0.88 4.40	46.20 -0.34 -4.40
HUDSON_AVE_GT_3 23810	44.96 3.29 0.00	40.51 2.76 0.00	39.43 2.65 0.00	39.37 2.64 0.00	39.36 2.61 0.00	43.69 2.86 0.00	54.77 4.06 0.00	66.59 5.89 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.49 8.63 0.00	72.56 8.06 0.00	72.84 8.32 0.00	73.90 8.33 0.00	71.91 8.16 0.00	70.53 7.89 0.00	70.53 7.89 0.00	70.09 7.56 -0.02	69.93 7.55 0.00	71.12 7.73 0.00	78.18 8.93 0.00	69.87 7.43 0.00	57.08 5.61 0.00	46.01 3.88 0.00
HUDSON_AVE_GT_4 23540	44.96 3.29 0.00	40.51 2.76 0.00	39.43 2.65 0.00	39.37 2.64 0.00	39.36 2.61 0.00	43.69 2.86 0.00	54.77 4.06 0.00	66.59 5.89 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.49 8.63 0.00	72.56 8.06 0.00	72.84 8.32 0.00	73.90 8.33 0.00	71.91 8.16 0.00	70.53 7.89 0.00	70.53 7.89 0.00	70.09 7.56 -0.02	69.93 7.55 0.00	71.12 7.73 0.00	78.18 8.93 0.00	69.87 7.43 0.00	57.08 5.61 0.00	46.01 3.88 0.00
HUDSON_AVE_GT_5 23657	44.96 3.29 0.00	40.51 2.76 0.00	39.43 2.65 0.00	39.37 2.64 0.00	39.36 2.61 0.00	43.69 2.86 0.00	54.77 4.06 0.00	66.59 5.89 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.49 8.63 0.00	72.56 8.06 0.00	72.84 8.32 0.00	73.90 8.33 0.00	71.91 8.16 0.00	70.53 7.89 0.00	70.53 7.89 0.00	70.09 7.56 -0.02	69.93 7.55 0.00	71.12 7.73 0.00	78.18 8.93 0.00	69.87 7.43 0.00	57.08 5.61 0.00	46.01 3.88 0.00
HUDSON_AVE_10 24168	45.00 3.33 0.00	40.55 2.79 0.00	39.47 2.69 0.00	39.41 2.68 0.00	39.43 2.68 0.00	43.74 2.90 0.00	54.82 4.11 0.00	66.65 5.95 0.00	72.95 7.47 0.00	74.79 8.07 0.00	75.49 8.63 0.00	72.63 8.13 0.00	72.84 8.32 0.00	73.90 8.33 0.00	71.97 8.22 0.00	70.59 7.95 0.00	70.90 8.27 0.00	70.03 7.50 -0.02	69.93 7.55 0.00	71.05 7.67 0.00	78.18 8.93 0.00	69.87 7.43 0.00	57.03 5.56 0.00	46.01 3.88 0.00
HUNTLEY___63 23557	37.75 -3.92 0.00	34.17 -3.59 0.00	33.18 -3.60 0.00	33.17 -3.56 0.00	33.48 -3.27 0.00	37.69 -3.14 0.00	47.82 -2.89 0.00	55.48 -5.22 0.00	60.18 -5.30 0.00	61.52 -5.20 0.00	61.85 -5.01 0.00	60.11 -4.39 0.00	59.35 -5.16 0.00	60.59 -4.98 0.00	58.71 -5.04 0.00	57.37 -5.26 0.00	57.06 -5.57 0.00	56.63 -5.88 0.00	56.02 -6.36 0.00	56.79 -6.59 0.00	63.43 -5.82 0.00	57.88 -4.56 0.00	47.72 -3.76 0.00	38.30 -3.83 0.00

HUNTLEY___64 23558	37.75 -3.92 0.00	34.17 -3.59 0.00	33.18 -3.60 0.00	33.17 -3.56 0.00	33.48 -3.27 0.00	37.69 -3.14 0.00	47.82 -2.89 0.00	55.48 -5.22 0.00	60.18 -5.30 0.00	61.52 -5.20 0.00	61.85 -5.01 0.00	60.11 -4.39 0.00	59.35 -5.16 0.00	60.59 -4.98 0.00	58.71 -5.04 0.00	57.37 -5.26 0.00	57.06 -5.57 0.00	56.63 -5.88 0.00	56.02 -6.36 0.00	56.79 -6.59 0.00	63.43 -5.82 0.00	57.88 -4.56 0.00	47.72 -3.76 0.00	38.30 -3.83 0.00
HUNTLEY___65 23559	37.75 -3.92 0.00	34.17 -3.59 0.00	33.18 -3.60 0.00	33.17 -3.56 0.00	33.48 -3.27 0.00	37.69 -3.14 0.00	47.82 -2.89 0.00	55.48 -5.22 0.00	60.18 -5.30 0.00	61.52 -5.20 0.00	61.85 -5.01 0.00	60.11 -4.39 0.00	59.35 -5.16 0.00	60.59 -4.98 0.00	58.71 -5.04 0.00	57.37 -5.26 0.00	57.06 -5.57 0.00	56.63 -5.88 0.00	56.02 -6.36 0.00	56.79 -6.59 0.00	63.43 -5.82 0.00	57.88 -4.56 0.00	47.72 -3.76 0.00	38.30 -3.83 0.00
HUNTLEY___66 23560	37.75 -3.92 0.00	34.17 -3.59 0.00	33.18 -3.60 0.00	33.17 -3.56 0.00	33.48 -3.27 0.00	37.69 -3.14 0.00	47.82 -2.89 0.00	55.48 -5.22 0.00	60.18 -5.30 0.00	61.52 -5.20 0.00	61.85 -5.01 0.00	60.11 -4.39 0.00	59.35 -5.16 0.00	60.59 -4.98 0.00	58.71 -5.04 0.00	57.37 -5.26 0.00	57.06 -5.57 0.00	56.63 -5.88 0.00	56.02 -6.36 0.00	56.79 -6.59 0.00	63.43 -5.82 0.00	57.88 -4.56 0.00	47.72 -3.76 0.00	38.30 -3.83 0.00
HUNTLEY___67 23561	37.25 -4.42 0.00	33.68 -4.08 0.00	32.74 -4.05 0.00	32.72 -4.00 0.00	32.96 -3.79 0.00	37.08 -3.76 0.00	47.01 -3.70 0.00	54.76 -5.95 0.00	59.33 -6.16 0.00	60.65 -6.07 0.00	60.91 -5.95 0.00	59.15 -5.35 0.00	58.52 -6.00 0.00	59.67 -5.90 0.00	57.88 -5.86 0.00	56.62 -6.01 0.00	56.31 -6.33 0.00	55.94 -6.56 0.00	55.39 -6.99 0.00	56.16 -7.23 0.00	62.67 -6.58 0.00	57.19 -5.24 0.00	47.10 -4.38 0.00	37.76 -4.38 0.00
HUNTLEY___68 23562	37.25 -4.42 0.00	33.68 -4.08 0.00	32.74 -4.05 0.00	32.72 -4.00 0.00	32.96 -3.79 0.00	37.08 -3.76 0.00	47.01 -3.70 0.00	54.76 -5.95 0.00	59.26 -6.22 0.00	60.65 -6.07 0.00	60.91 -5.95 0.00	59.15 -5.35 0.00	58.52 -6.00 0.00	59.67 -5.90 0.00	57.88 -5.86 0.00	56.62 -6.01 0.00	56.31 -6.33 0.00	55.94 -6.56 0.00	55.39 -6.99 0.00	56.16 -7.23 0.00	62.67 -6.58 0.00	57.19 -5.24 0.00	47.10 -4.38 0.00	37.76 -4.38 0.00
INDECK___CORINTH 23802	44.42 2.75 0.00	40.44 2.68 0.00	39.32 2.54 0.00	39.26 2.53 0.00	39.32 2.57 0.00	43.61 2.78 0.00	54.51 3.80 0.00	65.56 4.86 0.00	71.44 5.96 0.00	72.79 6.07 0.00	73.42 6.55 0.00	70.69 6.19 0.00	70.77 6.26 0.00	71.67 6.10 0.00	69.80 6.06 0.00	68.40 5.76 0.00	68.33 5.70 0.00	67.95 5.44 0.00	67.87 5.49 0.00	68.96 5.58 0.00	76.24 6.99 0.00	67.74 5.31 0.00	55.44 3.96 0.00	45.21 3.08 0.00
INDECK___ILION 23567	42.58 0.92 0.00	38.59 0.83 0.00	37.55 0.77 0.00	37.50 0.77 0.00	37.56 0.81 0.00	41.77 0.94 0.00	52.13 1.42 0.00	62.65 1.94 0.00	67.77 2.29 0.00	68.99 2.27 0.00	69.20 2.34 0.00	66.76 2.26 0.00	66.77 2.26 0.00	67.80 2.23 0.00	65.60 1.85 0.00	64.45 1.82 0.00	64.39 1.75 0.00	64.26 1.75 0.00	64.12 1.75 0.00	65.22 1.84 0.00	71.39 2.15 0.00	64.31 1.87 0.00	52.66 1.18 0.00	43.02 0.88 0.00
INDECK___OLEAN 23982	37.38 -4.29 0.00	33.98 -3.78 0.00	32.99 -3.79 0.00	32.98 -3.75 0.00	33.40 -3.34 0.00	37.65 -3.19 0.00	48.38 -2.33 0.00	56.94 -3.76 0.00	62.14 -3.34 0.00	63.52 -3.20 0.00	63.99 -2.88 0.00	62.18 -2.32 0.00	61.42 -3.10 0.00	62.49 -3.08 0.00	60.56 -3.19 0.00	58.88 -3.76 0.00	58.62 -4.01 0.00	58.13 -4.38 0.00	57.51 -4.87 0.00	58.50 -4.88 0.00	66.34 -2.91 0.00	59.38 -3.06 0.00	47.72 -3.76 0.00	38.47 -3.67 0.00
INDECK___OSWEGO 23783	40.50 -1.17 0.00	36.70 -1.06 0.00	35.72 -1.07 0.00	35.66 -1.07 0.00	35.72 -1.03 0.00	39.73 -1.10 0.00	49.65 -1.06 0.00	59.37 -1.34 0.00	64.04 -1.44 0.00	65.25 -1.47 0.00	65.19 -1.67 0.00	63.21 -1.29 0.00	63.10 -1.42 0.00	64.33 -1.25 0.00	62.54 -1.21 0.00	61.38 -1.25 0.00	61.44 -1.19 0.00	61.26 -1.25 0.00	61.07 -1.31 0.00	61.99 -1.39 0.00	67.51 -1.73 0.00	61.44 -1.00 0.00	50.44 -1.03 0.00	41.04 -1.10 0.00
INDECK___YERKES 23781	37.75 -3.92 0.00	34.17 -3.59 0.00	33.18 -3.60 0.00	33.17 -3.56 0.00	33.48 -3.27 0.00	37.69 -3.14 0.00	47.82 -2.89 0.00	55.48 -5.22 0.00	60.18 -5.30 0.00	61.52 -5.20 0.00	61.85 -5.01 0.00	60.11 -4.39 0.00	59.35 -5.16 0.00	60.59 -4.98 0.00	58.71 -5.04 0.00	57.37 -5.26 0.00	57.06 -5.57 0.00	56.63 -5.88 0.00	56.02 -6.36 0.00	56.79 -6.59 0.00	63.43 -5.82 0.00	57.88 -4.56 0.00	47.72 -3.76 0.00	38.30 -3.83 0.00
INDIAN POINT_GT_1 24139	44.33 2.67 0.00	39.98 2.23 0.00	38.92 2.13 0.00	38.86 2.13 0.00	38.84 2.09 0.00	43.12 2.29 0.00	53.96 3.25 0.00	65.50 4.80 0.00	71.64 6.16 0.00	73.33 6.61 0.00	74.02 7.15 0.00	71.21 6.71 0.00	71.42 6.90 0.00	72.52 6.95 0.00	70.50 6.76 0.00	69.21 6.58 0.00	69.15 6.51 0.00	68.70 6.19 0.00	68.62 6.24 0.00	69.72 6.34 0.00	76.72 7.48 0.00	68.62 6.18 0.00	56.00 4.53 0.00	45.26 3.12 0.00
INDIAN POINT_GT_2 23659	44.33 2.67 0.00	39.98 2.23 0.00	38.92 2.13 0.00	38.86 2.13 0.00	38.84 2.09 0.00	43.12 2.29 0.00	53.96 3.25 0.00	65.50 4.80 0.00	71.64 6.16 0.00	73.33 6.61 0.00	74.02 7.15 0.00	71.21 6.71 0.00	71.42 6.90 0.00	72.52 6.95 0.00	70.50 6.76 0.00	69.21 6.58 0.00	69.15 6.51 0.00	68.70 6.19 0.00	68.62 6.24 0.00	69.72 6.34 0.00	76.72 7.48 0.00	68.62 6.18 0.00	56.00 4.53 0.00	45.26 3.12 0.00
INDIAN POINT_GT_3 24019	44.33 2.67 0.00	39.98 2.23 0.00	38.92 2.13 0.00	38.86 2.13 0.00	38.84 2.09 0.00	43.12 2.29 0.00	53.96 3.25 0.00	65.50 4.80 0.00	71.64 6.16 0.00	73.33 6.61 0.00	74.02 7.15 0.00	71.21 6.71 0.00	71.42 6.90 0.00	72.52 6.95 0.00	70.50 6.76 0.00	69.21 6.58 0.00	69.15 6.51 0.00	68.70 6.19 0.00	68.62 6.24 0.00	69.72 6.34 0.00	76.72 7.48 0.00	68.62 6.18 0.00	56.00 4.53 0.00	45.26 3.12 0.00
INDIAN POINT___2 23530	44.04 2.38 0.00	39.72 1.96 0.00	38.66 1.88 0.00	38.60 1.87 0.00	38.59 1.84 0.00	42.80 1.96 0.00	53.60 2.89 0.00	64.96 4.25 0.00	71.05 5.57 0.00	72.79 6.07 0.00	73.42 6.55 0.00	70.69 6.19 0.00	70.84 6.32 0.00	71.93 6.36 0.00	69.99 6.25 0.00	68.71 6.08 0.00	68.65 6.01 0.00	68.20 5.69 0.00	68.12 5.74 0.00	69.21 5.83 0.00	76.10 6.86 0.00	68.06 5.62 0.00	55.59 4.12 0.00	44.92 2.78 0.00
INDIAN POINT___3 23531	44.04 2.38 0.00	39.72 1.96 0.00	38.66 1.88 0.00	38.60 1.87 0.00	38.59 1.84 0.00	42.80 1.96 0.00	53.55 2.84 0.00	65.02 4.31 0.00	71.11 5.63 0.00	72.86 6.14 0.00	73.48 6.62 0.00	70.76 6.26 0.00	70.97 6.45 0.00	72.00 6.43 0.00	70.06 6.31 0.00	68.77 6.14 0.00	68.71 6.08 0.00	68.26 5.75 0.00	68.18 5.80 0.00	69.28 5.89 0.00	76.17 6.92 0.00	68.12 5.68 0.00	55.64 4.17 0.00	45.00 2.87 0.00
IP CORINTH___1 23988	44.46 2.79 0.00	40.51 2.76 0.00	39.36 2.57 0.00	39.30 2.57 0.00	39.36 2.61 0.00	43.65 2.82 0.00	54.56 3.85 0.00	65.68 4.98 0.00	71.57 6.09 0.00	72.93 6.21 0.00	73.48 6.62 0.00	70.76 6.26 0.00	70.84 6.32 0.00	71.74 6.16 0.00	69.93 6.18 0.00	68.52 5.89 0.00	68.46 5.82 0.00	68.01 5.50 0.00	67.99 5.61 0.00	69.09 5.70 0.00	76.38 7.13 0.00	67.87 5.43 0.00	55.54 4.07 0.00	45.26 3.12 0.00

IP__TICONDEROGA 23804	45.67 4.00 0.00	41.83 4.08 0.00	40.61 3.83 0.00	40.55 3.82 0.00	40.61 3.86 0.00	44.88 4.04 0.00	55.68 4.97 0.00	66.47 5.77 0.00	72.62 7.14 0.00	74.19 7.47 0.00	74.82 7.96 0.00	72.05 7.55 0.00	72.00 7.48 0.00	72.85 7.28 0.00	71.08 7.33 0.00	69.71 7.08 0.00	69.71 7.08 0.00	69.07 6.56 0.00	69.24 6.86 0.00	70.35 6.97 0.00	77.69 8.45 0.00	69.18 6.74 0.00	56.31 4.84 0.00	46.39 4.26 0.00
JARVIS____ 23743	41.96 0.29 0.00	38.02 0.26 0.00	37.04 0.26 0.00	36.99 0.26 0.00	36.97 0.22 0.00	41.08 0.25 0.00	51.12 0.41 0.00	61.31 0.61 0.00	66.20 0.72 0.00	67.39 0.67 0.00	67.60 0.74 0.00	65.21 0.71 0.00	65.23 0.71 0.00	66.30 0.72 0.00	64.19 0.45 0.00	63.01 0.38 0.00	63.01 0.38 0.00	62.88 0.38 0.00	62.75 0.37 0.00	63.76 0.38 0.00	69.66 0.42 0.00	62.81 0.37 0.00	51.68 0.21 0.00	42.26 0.13 0.00
JENNISON____1 23625	41.08 -0.58 0.00	37.23 -0.53 0.00	36.27 -0.51 0.00	36.21 -0.51 0.00	36.34 -0.40 0.00	40.59 -0.25 0.00	51.22 0.51 0.00	61.62 0.91 0.00	66.92 1.44 0.00	68.12 1.40 0.00	68.54 1.67 0.00	66.18 1.68 0.00	66.06 1.55 0.00	67.15 1.57 0.00	65.21 1.47 0.00	63.82 1.19 0.00	63.82 1.19 0.00	63.57 1.06 0.00	63.38 1.00 0.00	64.46 1.08 0.00	71.32 2.08 0.00	63.87 1.44 0.00	51.53 0.05 0.00	41.93 -0.21 0.00
JENNISON____2 23626	41.04 -0.63 0.00	37.19 -0.57 0.00	36.23 -0.55 0.00	36.18 -0.55 0.00	36.31 -0.44 0.00	40.55 -0.29 0.00	51.17 0.46 0.00	61.49 0.79 0.00	66.79 1.31 0.00	67.99 1.27 0.00	68.40 1.54 0.00	66.05 1.55 0.00	65.94 1.42 0.00	67.02 1.44 0.00	65.09 1.34 0.00	63.70 1.06 0.00	63.70 1.06 0.00	63.45 0.94 0.00	63.25 0.87 0.00	64.33 0.95 0.00	71.18 1.94 0.00	63.75 1.31 0.00	51.47 0.00 0.00	41.84 -0.29 0.00
KEDC PORT_JEFF_GT2 24210	52.50 4.88 -5.96	72.97 3.93 -31.29	72.80 3.79 -32.23	72.76 3.78 -32.25	72.84 3.79 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.68 6.01 -9.96	83.48 7.40 -10.59	84.05 7.41 -9.92	84.79 7.42 -10.50	84.69 6.90 -13.29	84.65 7.23 -12.90	84.66 7.34 -11.74	84.26 7.20 -13.31	83.68 7.14 -13.91	81.37 7.14 -11.60	83.68 6.75 -14.42	83.25 6.80 -14.07	83.68 6.78 -13.52	89.97 6.37 -14.35	81.55 5.18 -13.93	79.55 4.22 -23.86	74.70 4.21 -28.35
KEDC PORT_JEFF_GT3 24211	52.50 4.88 -5.96	72.97 3.93 -31.29	72.80 3.79 -32.23	72.76 3.78 -32.25	72.84 3.79 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.68 6.01 -9.96	83.48 7.40 -10.59	84.05 7.41 -9.92	84.79 7.42 -10.50	84.69 6.90 -13.29	84.65 7.23 -12.90	84.66 7.34 -11.74	84.26 7.20 -13.31	83.68 7.14 -13.91	81.37 7.14 -11.60	83.68 6.75 -14.42	83.25 6.80 -14.07	83.68 6.78 -13.52	89.97 6.37 -14.35	81.55 5.18 -13.93	79.55 4.22 -23.86	74.70 4.21 -28.35
KEDC_GLWD_GT4 24219	51.25 3.63 -5.96	72.03 2.98 -31.29	71.92 2.91 -32.23	71.85 2.86 -32.25	71.92 2.87 -32.30	71.98 3.10 -28.04	73.99 4.36 -18.92	76.80 6.13 -9.96	83.67 7.60 -10.59	84.78 8.14 -9.92	85.99 8.63 -10.50	85.92 8.13 -13.29	85.74 8.32 -12.90	85.05 7.74 -11.74	84.64 7.59 -13.31	83.24 6.70 -13.91	80.87 6.64 -11.60	83.24 6.31 -14.42	82.82 6.36 -14.08	83.36 6.47 -13.52	91.14 7.55 -14.35	83.92 7.55 -13.93	80.99 5.66 -23.86	74.54 4.05 -28.35
KEDC_GLWD_GT5 24220	51.25 3.63 -5.96	72.03 2.98 -31.29	71.92 2.91 -32.23	71.85 2.86 -32.25	71.92 2.87 -32.30	71.98 3.10 -28.04	73.99 4.36 -18.92	76.80 6.13 -9.96	83.67 7.60 -10.59	84.78 8.14 -9.92	85.99 8.63 -10.50	85.92 8.13 -13.29	85.74 8.32 -12.90	85.05 7.74 -11.74	84.64 7.59 -13.31	83.24 6.70 -13.91	80.87 6.64 -11.60	83.24 6.31 -14.42	82.82 6.36 -14.08	83.36 6.47 -13.52	91.14 7.55 -14.35	83.92 7.55 -13.93	80.99 5.66 -23.86	74.54 4.05 -28.35
KENSICO____ 23655	44.58 2.92 0.00	40.17 2.42 0.00	39.10 2.32 0.00	39.04 2.31 0.00	39.03 2.28 0.00	43.29 2.45 0.00	54.26 3.55 0.00	65.80 5.10 0.00	71.97 6.48 0.00	73.73 7.01 0.00	74.42 7.56 0.00	71.59 7.09 0.00	71.81 7.29 0.00	72.92 7.34 0.00	70.95 7.20 0.00	69.59 6.95 0.00	69.59 6.95 0.00	69.13 6.63 0.00	68.99 6.61 0.00	70.10 6.72 0.00	77.14 7.89 0.00	68.93 6.49 0.00	56.31 4.84 0.00	45.51 3.37 0.00
KIAC_JFK_GT1 23816	44.88 3.21 0.00	40.44 2.68 0.00	39.50 2.72 0.00	39.30 2.57 0.00	39.32 2.57 0.00	43.69 2.86 0.00	54.87 4.16 0.00	66.84 6.13 0.00	73.21 7.73 0.00	75.06 8.34 0.00	75.89 9.03 0.00	72.82 8.32 0.00	73.03 8.52 0.00	74.30 8.72 0.00	72.23 8.48 0.00	70.84 8.20 0.00	71.47 8.83 0.00	70.53 8.00 -0.02	70.30 7.92 0.00	71.56 8.18 0.00	78.66 9.42 0.00	70.30 7.87 0.00	57.39 5.92 0.00	46.23 4.09 0.00
KIAC_JFK_GT2 23817	44.88 3.21 0.00	40.44 2.68 0.00	39.50 2.72 0.00	39.30 2.57 0.00	39.32 2.57 0.00	43.69 2.86 0.00	54.87 4.16 0.00	66.84 6.13 0.00	73.21 7.73 0.00	75.06 8.34 0.00	75.89 9.03 0.00	72.82 8.32 0.00	73.03 8.52 0.00	74.30 8.72 0.00	72.23 8.48 0.00	70.84 8.20 0.00	71.47 8.83 0.00	70.53 8.00 -0.02	70.30 7.92 0.00	71.56 8.18 0.00	78.66 9.42 0.00	70.30 7.87 0.00	57.39 5.92 0.00	46.23 4.09 0.00
KINTIGH____ 23543	38.08 -3.58 0.00	34.43 -3.32 0.00	33.47 -3.31 0.00	33.46 -3.27 0.00	33.66 -3.09 0.00	37.73 -3.10 0.00	47.67 -3.04 0.00	55.73 -4.98 0.00	60.31 -5.17 0.00	61.58 -5.14 0.00	61.85 -5.01 0.00	59.98 -4.51 0.00	59.48 -5.03 0.00	60.66 -4.92 0.00	58.84 -4.91 0.00	57.69 -4.95 0.00	57.43 -5.20 0.00	57.07 -5.44 0.00	56.64 -5.74 0.00	57.42 -5.96 0.00	63.57 -5.68 0.00	58.07 -4.37 0.00	48.03 -3.45 0.00	38.56 -3.58 0.00
LEDERLE____ 23769	44.54 2.88 0.00	40.17 2.42 0.00	39.10 2.32 0.00	39.04 2.31 0.00	39.03 2.28 0.00	43.29 2.45 0.00	54.26 3.55 0.00	65.87 5.16 0.00	72.03 6.55 0.00	73.79 7.07 0.00	74.49 7.62 0.00	71.66 7.16 0.00	71.87 7.35 0.00	72.92 7.34 0.00	70.95 7.20 0.00	69.65 7.01 0.00	69.59 6.95 0.00	69.13 6.63 0.00	69.05 6.67 0.00	70.16 6.78 0.00	77.21 7.96 0.00	68.99 6.56 0.00	56.31 4.84 0.00	45.47 3.33 0.00
LINDEN COGEN____ 23786	44.58 2.92 0.00	40.17 2.42 0.00	39.14 2.35 0.00	39.04 2.31 0.00	39.06 2.32 0.00	43.25 2.41 0.00	54.06 3.35 0.00	65.74 5.04 0.00	71.97 6.48 0.00	73.79 7.07 0.00	74.42 7.56 0.00	71.59 7.09 0.00	71.81 7.29 0.00	72.92 7.34 0.00	70.95 7.20 0.00	69.59 6.95 0.00	69.59 6.95 0.00	69.09 6.56 -0.02	68.99 6.61 0.00	70.10 6.72 0.00	77.14 7.89 0.00	68.93 6.49 0.00	56.47 4.99 0.00	45.55 3.41 0.00
LIPA_MISC_IPP 23656	52.50 4.88 -5.96	73.01 3.96 -31.29	72.84 3.83 -32.23	72.80 3.82 -32.25	72.87 3.82 -32.30	72.84 3.96 -28.04	74.39 4.77 -18.92	76.74 6.07 -9.96	83.48 7.40 -10.59	83.98 7.34 -9.92	84.65 7.29 -10.50	84.50 6.71 -13.29	84.52 7.10 -12.90	84.52 7.21 -11.74	84.13 7.08 -13.31	83.55 7.01 -13.91	81.25 7.01 -11.60	83.56 6.63 -14.42	83.13 6.67 -14.07	83.55 6.66 -13.52	90.87 7.27 -14.35	82.30 5.93 -13.93	80.27 4.94 -23.86	74.83 4.34 -28.35
LITTLE FALLS____HYD 24013	43.33 1.67 0.00	39.23 1.47 0.00	38.18 1.40 0.00	38.16 1.43 0.00	38.22 1.47 0.00	42.59 1.76 0.00	53.30 2.59 0.00	64.23 3.52 0.00	69.61 4.13 0.00	70.86 4.14 0.00	71.08 4.21 0.00	68.56 4.06 0.00	68.52 4.00 0.00	69.57 4.00 0.00	67.25 3.51 0.00	66.02 3.38 0.00	66.02 3.38 0.00	65.88 3.38 0.00	65.75 3.37 0.00	66.87 3.49 0.00	73.40 4.15 0.00	66.00 3.56 0.00	53.84 2.37 0.00	43.91 1.77 0.00

LONG_LAKE_PHOENIX 24014	40.58 -1.08 0.00	36.77 -0.98 0.00	35.79 -0.99 0.00	35.74 -0.99 0.00	35.79 -0.96 0.00	39.90 -0.94 0.00	49.90 -0.81 0.00	59.73 -0.97 0.00	64.37 -1.11 0.00	65.79 -0.93 0.00	65.73 -1.14 0.00	63.66 -0.84 0.00	63.61 -0.90 0.00	64.85 -0.72 0.00	63.05 -0.70 0.00	61.88 -0.75 0.00	61.88 -0.75 0.00	61.69 -0.81 0.00	61.57 -0.81 0.00	62.43 -0.95 0.00	68.14 -1.11 0.00	61.88 -0.56 0.00	50.86 -0.62 0.00	41.25 -0.88 0.00
LOVETT___3 23632	43.88 2.21 0.00	39.53 1.77 0.00	38.51 1.73 0.00	38.45 1.73 0.00	38.44 1.69 0.00	42.63 1.80 0.00	53.20 2.48 0.00	64.71 4.01 0.00	70.79 5.30 0.00	72.53 5.80 0.00	73.15 6.29 0.00	70.37 5.87 0.00	70.58 6.06 0.00	71.74 6.16 0.00	69.74 5.99 0.00	68.46 5.82 0.00	68.46 5.82 0.00	68.01 5.50 0.00	67.87 5.49 0.00	68.96 5.58 0.00	75.82 6.58 0.00	67.81 5.37 0.00	55.44 3.96 0.00	44.83 2.70 0.00
LOVETT___4 23642	44.17 2.50 0.00	39.83 2.08 0.00	38.77 1.99 0.00	38.71 1.98 0.00	38.70 1.95 0.00	42.92 2.08 0.00	53.65 2.94 0.00	65.26 4.55 0.00	71.38 5.89 0.00	73.13 6.41 0.00	73.82 6.95 0.00	71.01 6.51 0.00	71.23 6.71 0.00	72.33 6.75 0.00	70.31 6.57 0.00	69.02 6.39 0.00	69.02 6.39 0.00	68.51 6.00 0.00	68.43 6.05 0.00	69.53 6.15 0.00	76.45 7.20 0.00	68.37 5.93 0.00	55.85 4.38 0.00	45.17 3.03 0.00
LOVETT___5 23593	44.17 2.50 0.00	39.83 2.08 0.00	38.77 1.99 0.00	38.71 1.98 0.00	38.70 1.95 0.00	42.92 2.08 0.00	53.65 2.94 0.00	65.26 4.55 0.00	71.38 5.89 0.00	73.13 6.41 0.00	73.82 6.95 0.00	71.01 6.51 0.00	71.23 6.71 0.00	72.33 6.75 0.00	70.31 6.57 0.00	69.02 6.39 0.00	69.02 6.39 0.00	68.51 6.00 0.00	68.43 6.05 0.00	69.53 6.15 0.00	76.45 7.20 0.00	68.37 5.93 0.00	55.85 4.38 0.00	45.17 3.03 0.00
LOWER RAQUET___HYD 24057	40.00 -1.67 0.00	36.36 -1.40 0.00	35.42 -1.36 0.00	35.37 -1.36 0.00	35.39 -1.36 0.00	39.73 -1.10 0.00	48.99 -1.72 0.00	58.70 -2.00 0.00	62.27 -3.21 0.00	63.45 -3.27 0.00	63.52 -3.34 0.00	61.53 -2.97 0.00	61.48 -3.03 0.00	61.97 -3.61 0.00	60.18 -3.57 0.00	59.19 -3.44 0.00	59.31 -3.32 0.00	59.44 -3.06 0.00	59.32 -3.06 0.00	59.96 -3.42 0.00	66.06 -3.19 0.00	58.63 -3.81 0.00	49.00 -2.47 0.00	40.24 -1.90 0.00
LOWER___HUDSON 24059	43.83 2.17 0.00	39.83 2.08 0.00	38.77 1.99 0.00	38.71 1.98 0.00	38.73 1.98 0.00	42.92 2.08 0.00	53.40 2.69 0.00	64.17 3.46 0.00	70.00 4.52 0.00	71.73 5.00 0.00	72.28 5.42 0.00	69.59 5.10 0.00	69.74 5.23 0.00	70.62 5.05 0.00	68.78 5.04 0.00	67.46 4.82 0.00	67.46 4.82 0.00	67.01 4.50 0.00	66.99 4.62 0.00	68.07 4.69 0.00	74.99 5.75 0.00	66.93 4.50 0.00	54.72 3.24 0.00	44.71 2.57 0.00
LWR___OSWEGATCHIE_HYD 23850	40.54 -1.13 0.00	36.85 -0.91 0.00	35.83 -0.96 0.00	35.81 -0.92 0.00	35.83 -0.92 0.00	40.22 -0.61 0.00	49.95 -0.76 0.00	59.67 -1.03 0.00	63.71 -1.77 0.00	64.99 -1.73 0.00	65.13 -1.74 0.00	63.21 -1.29 0.00	63.16 -1.35 0.00	63.80 -1.77 0.00	61.90 -1.85 0.00	60.75 -1.88 0.00	60.88 -1.75 0.00	60.82 -1.69 0.00	60.76 -1.62 0.00	61.42 -1.96 0.00	67.65 -1.59 0.00	60.25 -2.19 0.00	49.93 -1.54 0.00	40.96 -1.18 0.00
MG INDUSTRY___DRP 24185	43.46 1.79 0.00	39.42 1.66 0.00	38.40 1.62 0.00	38.34 1.62 0.00	38.33 1.58 0.00	42.51 1.67 0.00	52.89 2.18 0.00	63.62 2.91 0.00	68.95 3.47 0.00	70.39 3.67 0.00	70.88 4.01 0.00	68.24 3.74 0.00	68.39 3.87 0.00	69.44 3.87 0.00	67.57 3.82 0.00	66.33 3.70 0.00	66.33 3.70 0.00	65.95 3.44 0.00	65.87 3.49 0.00	66.93 3.55 0.00	73.47 4.22 0.00	65.87 3.43 0.00	54.00 2.52 0.00	44.03 1.90 0.00
MID___OSWEGATCHIE_HYD 23849	40.54 -1.13 0.00	36.85 -0.91 0.00	35.83 -0.96 0.00	35.81 -0.92 0.00	35.83 -0.92 0.00	40.22 -0.61 0.00	49.95 -0.76 0.00	59.67 -1.03 0.00	63.71 -1.77 0.00	64.99 -1.73 0.00	65.13 -1.74 0.00	63.21 -1.29 0.00	63.16 -1.35 0.00	63.80 -1.77 0.00	61.90 -1.85 0.00	60.75 -1.88 0.00	60.88 -1.75 0.00	60.82 -1.69 0.00	60.76 -1.62 0.00	61.42 -1.96 0.00	67.65 -1.59 0.00	60.25 -2.19 0.00	49.93 -1.54 0.00	40.96 -1.18 0.00
MID___RAQUETTE_HYD 23851	40.00 -1.67 0.00	36.36 -1.40 0.00	35.42 -1.36 0.00	35.37 -1.36 0.00	35.39 -1.36 0.00	39.73 -1.10 0.00	48.99 -1.72 0.00	58.70 -2.00 0.00	62.27 -3.21 0.00	63.45 -3.27 0.00	63.52 -3.34 0.00	61.53 -2.97 0.00	61.48 -3.03 0.00	61.97 -3.61 0.00	60.18 -3.57 0.00	59.19 -3.44 0.00	59.31 -3.32 0.00	59.44 -3.06 0.00	59.32 -3.06 0.00	59.96 -3.42 0.00	66.06 -3.19 0.00	58.63 -3.81 0.00	49.00 -2.47 0.00	40.24 -1.90 0.00
MILLIKEN___1 23584	37.17 -4.50 0.00	33.64 -4.12 0.00	32.74 -4.05 0.00	32.69 -4.04 0.00	32.78 -3.97 0.00	36.71 -4.12 0.00	46.45 -4.26 0.00	55.67 -5.04 0.00	60.24 -5.24 0.00	61.52 -5.20 0.00	61.72 -5.15 0.00	59.73 -4.77 0.00	59.68 -4.84 0.00	60.66 -4.92 0.00	58.97 -4.78 0.00	57.69 -4.95 0.00	57.69 -4.95 0.00	57.51 -5.00 0.00	57.26 -5.11 0.00	58.12 -5.26 0.00	63.98 -5.26 0.00	57.69 -4.75 0.00	46.84 -4.63 0.00	37.92 -4.21 0.00
MILLIKEN___2 23585	37.17 -4.50 0.00	33.64 -4.12 0.00	32.74 -4.05 0.00	32.69 -4.04 0.00	32.78 -3.97 0.00	36.71 -4.12 0.00	46.45 -4.26 0.00	55.67 -5.04 0.00	60.24 -5.24 0.00	61.52 -5.20 0.00	61.72 -5.15 0.00	59.73 -4.77 0.00	59.68 -4.84 0.00	60.66 -4.92 0.00	58.97 -4.78 0.00	57.69 -4.95 0.00	57.69 -4.95 0.00	57.44 -5.06 0.00	57.26 -5.11 0.00	58.12 -5.26 0.00	63.98 -5.26 0.00	57.69 -4.75 0.00	46.84 -4.63 0.00	37.92 -4.21 0.00
MILLIKEN___DIESEL 23629	37.42 -4.25 0.00	33.83 -3.93 0.00	32.92 -3.86 0.00	32.87 -3.86 0.00	33.00 -3.75 0.00	36.92 -3.92 0.00	46.76 -3.96 0.00	55.97 -4.74 0.00	60.64 -4.85 0.00	61.92 -4.80 0.00	62.12 -4.75 0.00	60.11 -4.39 0.00	60.06 -4.45 0.00	61.05 -4.52 0.00	59.28 -4.46 0.00	58.06 -4.57 0.00	58.00 -4.63 0.00	57.82 -4.69 0.00	57.64 -4.74 0.00	58.50 -4.88 0.00	64.40 -4.85 0.00	58.07 -4.37 0.00	47.15 -4.32 0.00	38.13 -4.00 0.00
MODEL_CITY_ENERGY 24167	37.38 -4.29 0.00	33.79 -3.96 0.00	32.85 -3.94 0.00	32.83 -3.89 0.00	33.07 -3.67 0.00	37.20 -3.63 0.00	47.11 -3.60 0.00	54.70 -6.01 0.00	59.20 -6.29 0.00	60.58 -6.14 0.00	60.85 -6.02 0.00	59.08 -5.42 0.00	58.45 -6.06 0.00	59.67 -5.90 0.00	57.82 -5.93 0.00	56.56 -6.08 0.00	56.31 -6.33 0.00	55.88 -6.63 0.00	55.33 -7.05 0.00	56.09 -7.29 0.00	62.46 -6.79 0.00	57.13 -5.31 0.00	47.25 -4.22 0.00	37.84 -4.30 0.00
MOHAWK_PAPER___DRP 24187	43.96 2.29 0.00	39.91 2.15 0.00	38.84 2.06 0.00	38.78 2.06 0.00	38.81 2.06 0.00	43.04 2.21 0.00	53.65 2.94 0.00	64.53 3.82 0.00	70.46 4.98 0.00	72.93 6.21 0.00	73.42 6.55 0.00	70.69 6.19 0.00	70.84 6.32 0.00	71.80 6.23 0.00	69.93 6.18 0.00	68.52 5.89 0.00	68.52 5.89 0.00	68.13 5.63 0.00	68.05 5.68 0.00	69.15 5.77 0.00	76.31 7.06 0.00	67.99 5.56 0.00	55.49 4.01 0.00	45.26 3.12 0.00
MONGAUP___HYD 23641	44.17 2.50 0.00	39.91 2.15 0.00	38.84 2.06 0.00	38.78 2.06 0.00	38.77 2.02 0.00	43.00 2.16 0.00	53.96 3.25 0.00	65.50 4.80 0.00	71.64 6.16 0.00	73.33 6.61 0.00	73.88 7.02 0.00	71.21 6.71 0.00	71.48 6.97 0.00	72.52 6.95 0.00	70.50 6.76 0.00	69.21 6.58 0.00	69.15 6.51 0.00	68.63 6.13 0.00	68.55 6.18 0.00	69.59 6.21 0.00	76.66 7.41 0.00	68.49 6.06 0.00	55.85 4.38 0.00	44.96 2.82 0.00



MONTAUK___DIESEL 23721	54.04 6.42 -5.96	74.25 5.21 -31.29	74.01 5.00 -32.23	73.98 5.00 -32.25	74.09 5.03 -32.30	74.27 5.39 -28.04	76.37 6.74 -18.92	79.47 8.80 -9.96	86.62 10.54 -10.59	87.32 10.68 -9.92	87.99 10.63 -10.50	87.79 10.00 -13.29	87.81 10.39 -12.90	87.87 10.56 -11.74	87.38 10.33 -13.31	86.75 10.21 -13.91	84.38 10.15 -11.60	86.68 9.75 -14.42	86.18 9.73 -14.07	86.72 9.82 -13.52	94.60 11.01 -14.35	85.36 8.99 -13.93	82.54 7.21 -23.86	76.47 5.98 -28.35
N SALMON___HYD 24042	40.54 -1.13 0.00	36.77 -0.98 0.00	35.83 -0.96 0.00	35.77 -0.95 0.00	35.76 -0.99 0.00	39.98 -0.86 0.00	49.34 -1.37 0.00	59.31 -1.40 0.00	63.19 -2.29 0.00	64.39 -2.34 0.00	64.32 -2.54 0.00	61.92 -2.58 0.00	61.61 -2.90 0.00	62.43 -3.15 0.00	60.62 -3.12 0.00	59.69 -2.94 0.00	59.75 -2.88 0.00	59.88 -2.63 0.00	59.76 -2.62 0.00	60.66 -2.73 0.00	66.27 -2.98 0.00	59.07 -3.37 0.00	49.42 -2.06 0.00	40.75 -1.39 0.00
N.E._GEN_SANDY PD 24062	44.00 2.33 0.00	39.95 2.19 0.00	38.88 2.10 0.00	38.82 2.09 0.00	38.84 2.09 0.00	43.00 2.16 0.00	53.50 2.79 0.00	64.29 3.58 0.00	70.07 4.58 0.00	71.66 4.94 0.00	72.21 5.35 0.00	69.53 5.03 0.00	69.61 5.10 0.00	70.62 5.05 0.00	68.78 5.04 0.00	67.52 4.89 0.00	67.46 4.82 0.00	67.01 4.50 0.00	66.99 4.62 0.00	68.07 4.69 0.00	74.85 5.61 0.00	67.00 4.56 0.00	51.66 3.29 3.11	47.82 2.57 -3.11
NARROWS_GT1_1 24228	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT1_2 24229	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT1_3 24230	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT1_4 24231	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT1_5 24232	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT1_6 24233	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT1_7 24234	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT1_8 24235	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT2_1 24236	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT2_2 24237	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT2_3 24238	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT2_4 24239	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT2_5 24240	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00

NARROWS_GT2_6 24241	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT2_7 24242	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NARROWS_GT2_8 24243	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00
NEG CAPITAL___MECHNVIL 23645	43.96 2.29 0.00	39.98 2.23 0.00	38.92 2.13 0.00	38.86 2.13 0.00	38.88 2.13 0.00	43.12 2.29 0.00	53.70 2.99 0.00	64.53 3.82 0.00	70.46 4.98 0.00	72.13 5.40 0.00	72.68 5.82 0.00	69.98 5.48 0.00	70.13 5.61 0.00	71.02 5.44 0.00	69.23 5.48 0.00	67.83 5.20 0.00	67.83 5.20 0.00	67.38 4.88 0.00	67.37 4.99 0.00	68.39 5.01 0.00	75.48 6.23 0.00	67.31 4.87 0.00	54.97 3.50 0.00	44.88 2.74 0.00
NEG CENTRAL_HIGH_ACRES 23767	39.21 -2.46 0.00	35.45 -2.30 0.00	34.46 -2.32 0.00	34.45 -2.28 0.00	34.58 -2.17 0.00	38.71 -2.12 0.00	48.73 -1.98 0.00	57.61 -3.10 0.00	62.34 -3.14 0.00	63.59 -3.14 0.00	63.72 -3.14 0.00	61.79 -2.71 0.00	61.48 -3.03 0.00	62.69 -2.89 0.00	60.81 -2.93 0.00	59.63 -3.01 0.00	59.56 -3.07 0.00	59.26 -3.25 0.00	58.88 -3.49 0.00	59.77 -3.61 0.00	65.78 -3.46 0.00	59.75 -2.68 0.00	49.26 -2.21 0.00	39.74 -2.40 0.00
NEG CENTRAL___DRP 24199	39.75 -1.92 0.00	35.98 -1.77 0.00	35.02 -1.77 0.00	34.97 -1.76 0.00	35.13 -1.62 0.00	39.20 -1.63 0.00	49.34 -1.37 0.00	58.82 -1.88 0.00	63.71 -1.77 0.00	64.92 -1.80 0.00	65.06 -1.81 0.00	63.02 -1.48 0.00	62.84 -1.68 0.00	63.93 -1.64 0.00	62.15 -1.59 0.00	60.82 -1.82 0.00	60.82 -1.82 0.00	60.57 -1.94 0.00	60.32 -2.06 0.00	61.29 -2.09 0.00	67.58 -1.66 0.00	61.06 -1.37 0.00	49.83 -1.65 0.00	40.28 -1.85 0.00
NEG CENTRAL___INDECK 23768	39.42 -2.25 0.00	35.68 -2.08 0.00	34.69 -2.10 0.00	34.67 -2.06 0.00	34.98 -1.76 0.00	39.37 -1.47 0.00	50.00 -0.71 0.00	59.19 -1.52 0.00	64.24 -1.24 0.00	65.45 -1.27 0.00	65.79 -1.07 0.00	63.72 -0.77 0.00	63.23 -1.29 0.00	64.39 -1.18 0.00	62.47 -1.27 0.00	61.00 -1.63 0.00	60.88 -1.75 0.00	60.57 -1.94 0.00	60.19 -2.18 0.00	61.23 -2.16 0.00	68.28 -0.97 0.00	61.50 -0.94 0.00	50.14 -1.34 0.00	40.28 -1.85 0.00
NEG CENTRAL___SENECA 23627	39.38 -2.29 0.00	35.64 -2.11 0.00	34.69 -2.10 0.00	34.63 -2.09 0.00	34.84 -1.91 0.00	38.92 -1.92 0.00	49.09 -1.62 0.00	58.40 -2.31 0.00	63.32 -2.16 0.00	64.59 -2.14 0.00	64.79 -2.07 0.00	62.76 -1.74 0.00	62.45 -2.06 0.00	63.54 -2.03 0.00	61.71 -2.04 0.00	60.38 -2.25 0.00	60.32 -2.32 0.00	60.07 -2.44 0.00	59.76 -2.62 0.00	60.78 -2.60 0.00	67.31 -1.94 0.00	60.69 -1.75 0.00	49.42 -2.06 0.00	39.86 -2.28 0.00
NEG CENTRAL___STATE_STREET 24147	39.33 -2.33 0.00	35.60 -2.15 0.00	34.65 -2.13 0.00	34.60 -2.13 0.00	34.69 -2.06 0.00	38.79 -2.04 0.00	48.94 -1.77 0.00	58.52 -2.19 0.00	63.32 -2.16 0.00	64.59 -2.14 0.00	64.72 -2.14 0.00	62.69 -1.81 0.00	62.58 -1.94 0.00	63.67 -1.90 0.00	61.83 -1.91 0.00	60.57 -2.07 0.00	60.57 -2.07 0.00	60.32 -2.19 0.00	60.07 -2.31 0.00	61.04 -2.35 0.00	67.10 -2.15 0.00	60.63 -1.81 0.00	49.47 -2.01 0.00	40.03 -2.11 0.00
NEG MILLWOOD___DRP 24198	44.50 2.83 0.00	40.21 2.45 0.00	39.17 2.39 0.00	39.08 2.35 0.00	39.06 2.32 0.00	43.33 2.49 0.00	54.31 3.60 0.00	65.99 5.28 0.00	72.23 6.74 0.00	73.99 7.27 0.00	74.62 7.76 0.00	71.85 7.35 0.00	72.13 7.61 0.00	73.18 7.61 0.00	71.14 7.39 0.00	69.84 7.20 0.00	69.77 7.14 0.00	69.32 6.81 0.00	69.24 6.86 0.00	70.35 6.97 0.00	77.42 8.17 0.00	69.18 6.74 0.00	56.47 4.99 0.00	45.55 3.41 0.00
NEG NORTH_FLCN_SEA 23793	40.08 -1.58 0.00	36.32 -1.43 0.00	35.38 -1.40 0.00	35.33 -1.40 0.00	35.32 -1.43 0.00	39.41 -1.43 0.00	48.99 -1.72 0.00	59.37 -1.34 0.00	63.45 -2.03 0.00	64.65 -2.07 0.00	64.66 -2.21 0.00	61.60 -2.90 0.00	60.90 -3.61 0.00	61.77 -3.80 0.00	59.99 -3.76 0.00	59.06 -3.57 0.00	59.06 -3.57 0.00	59.19 -3.31 0.00	59.13 -3.24 0.00	60.02 -3.36 0.00	65.30 -3.95 0.00	58.44 -4.00 0.00	48.80 -2.68 0.00	40.28 -1.85 0.00
NEG NORTH_KES_CHATEGAY 23792	40.67 -1.00 0.00	36.85 -0.91 0.00	35.90 -0.88 0.00	35.85 -0.88 0.00	35.83 -0.92 0.00	39.94 -0.90 0.00	49.29 -1.42 0.00	59.37 -1.34 0.00	63.45 -2.03 0.00	64.59 -2.14 0.00	64.59 -2.27 0.00	61.92 -2.58 0.00	61.61 -2.90 0.00	62.49 -3.08 0.00	60.69 -3.06 0.00	59.75 -2.88 0.00	59.81 -2.82 0.00	59.94 -2.56 0.00	59.82 -2.56 0.00	60.78 -2.60 0.00	66.13 -3.12 0.00	59.13 -3.31 0.00	49.42 -2.06 0.00	40.87 -1.26 0.00
NEG NORTH___ALICE_FALLS 23915	40.33 -1.33 0.00	36.55 -1.21 0.00	35.60 -1.18 0.00	35.52 -1.21 0.00	35.54 -1.21 0.00	39.61 -1.23 0.00	49.14 -1.57 0.00	59.43 -1.27 0.00	63.52 -1.96 0.00	64.72 -2.00 0.00	64.72 -2.14 0.00	61.85 -2.64 0.00	61.29 -3.23 0.00	62.16 -3.41 0.00	60.37 -3.38 0.00	59.44 -3.19 0.00	59.44 -3.19 0.00	59.57 -2.94 0.00	59.45 -2.93 0.00	60.40 -2.98 0.00	65.78 -3.46 0.00	58.82 -3.62 0.00	49.11 -2.37 0.00	40.54 -1.60 0.00
NEG NORTH___LWR_SARANAC 23913	40.33 -1.33 0.00	36.55 -1.21 0.00	35.60 -1.18 0.00	35.52 -1.21 0.00	35.54 -1.21 0.00	39.61 -1.23 0.00	49.19 -1.52 0.00	59.43 -1.27 0.00	63.52 -1.96 0.00	64.72 -2.00 0.00	64.72 -2.14 0.00	61.85 -2.64 0.00	61.29 -3.23 0.00	62.16 -3.41 0.00	60.37 -3.38 0.00	59.44 -3.19 0.00	59.44 -3.19 0.00	59.57 -2.94 0.00	59.45 -2.93 0.00	60.40 -2.98 0.00	65.78 -3.46 0.00	58.82 -3.62 0.00	49.11 -2.37 0.00	40.54 -1.60 0.00
NEG NORTH___PLATTSBURG 23628	40.33 -1.33 0.00	36.55 -1.21 0.00	35.60 -1.18 0.00	35.52 -1.21 0.00	35.54 -1.21 0.00	39.61 -1.23 0.00	49.14 -1.57 0.00	59.43 -1.27 0.00	63.52 -1.96 0.00	64.72 -2.00 0.00	64.72 -2.14 0.00	61.85 -2.64 0.00	61.29 -3.23 0.00	62.16 -3.41 0.00	60.37 -3.38 0.00	59.44 -3.19 0.00	59.44 -3.19 0.00	59.57 -2.94 0.00	59.45 -2.93 0.00	60.40 -2.98 0.00	65.78 -3.46 0.00	58.82 -3.62 0.00	49.11 -2.37 0.00	40.54 -1.60 0.00
NEG WEST_LEA_LOCKPORT 23791	37.38 -4.29 0.00	33.79 -3.96 0.00	32.81 -3.97 0.00	32.80 -3.93 0.00	33.07 -3.67 0.00	37.20 -3.63 0.00	47.11 -3.60 0.00	54.70 -6.01 0.00	59.26 -6.22 0.00	60.58 -6.14 0.00	60.85 -6.02 0.00	59.15 -5.35 0.00	58.45 -6.06 0.00	59.67 -5.90 0.00	57.82 -5.93 0.00	56.56 -6.08 0.00	56.31 -6.33 0.00	55.88 -6.63 0.00	55.27 -7.11 0.00	56.09 -7.29 0.00	62.53 -6.72 0.00	57.07 -5.37 0.00	47.15 -4.32 0.00	37.84 -4.30 0.00

NEG WEST___LANCASTR 23811	36.67 -5.00 0.00	33.26 -4.49 0.00	32.29 -4.49 0.00	32.28 -4.44 0.00	32.71 -4.04 0.00	36.83 -4.00 0.00	47.11 -3.60 0.00	55.42 -5.28 0.00	60.38 -5.11 0.00	61.65 -5.07 0.00	62.05 -4.81 0.00	60.18 -4.32 0.00	59.48 -5.03 0.00	60.59 -4.98 0.00	58.71 -5.04 0.00	57.18 -5.45 0.00	56.93 -5.70 0.00	56.57 -5.94 0.00	56.08 -6.30 0.00	57.11 -6.27 0.00	64.47 -4.78 0.00	58.00 -4.43 0.00	46.79 -4.68 0.00	37.59 -4.55 0.00
NEG_PENN_ALLEGHNY 23528	40.38 -1.29 0.00	36.62 -1.13 0.00	35.68 -1.10 0.00	35.66 -1.07 0.00	35.79 -0.96 0.00	39.98 -0.86 0.00	50.41 -0.30 0.00	60.40 -0.30 0.00	65.55 0.07 0.00	66.65 -0.07 0.00	66.93 0.07 0.00	64.69 0.19 0.00	64.39 -0.13 0.00	65.57 0.00 0.00	63.68 -0.06 0.00	62.32 -0.31 0.00	62.26 -0.38 0.00	62.01 -0.50 0.00	61.88 -0.50 0.00	63.00 -0.38 0.00	69.87 0.62 0.00	62.69 0.25 0.00	50.80 -0.67 0.00	41.21 -0.93 0.00
NEG___GEN_MONROE 24207	39.38 -2.29 0.00	35.60 -2.15 0.00	34.61 -2.17 0.00	34.60 -2.13 0.00	34.84 -1.91 0.00	39.12 -1.72 0.00	49.44 -1.27 0.00	58.16 -2.55 0.00	63.06 -2.42 0.00	64.39 -2.34 0.00	64.66 -2.21 0.00	62.69 -1.81 0.00	62.26 -2.26 0.00	63.54 -2.03 0.00	61.58 -2.17 0.00	60.32 -2.32 0.00	60.13 -2.51 0.00	59.82 -2.69 0.00	59.32 -3.06 0.00	60.15 -3.23 0.00	66.61 -2.63 0.00	60.50 -1.94 0.00	49.83 -1.65 0.00	40.03 -2.11 0.00
NEPA___ENERGY 23901	35.71 -5.96 0.00	32.47 -5.29 0.00	31.56 -5.22 0.00	31.55 -5.18 0.00	32.04 -4.70 0.00	36.06 -4.78 0.00	46.45 -4.26 0.00	55.30 -5.40 0.00	60.44 -5.04 0.00	61.65 -5.07 0.00	61.98 -4.88 0.00	60.05 -4.45 0.00	59.42 -5.10 0.00	60.46 -5.11 0.00	58.58 -5.16 0.00	56.87 -5.76 0.00	56.68 -5.95 0.00	56.32 -6.19 0.00	56.02 -6.36 0.00	57.30 -6.08 0.00	65.30 -3.95 0.00	58.00 -4.43 0.00	45.91 -5.56 0.00	36.91 -5.23 0.00
NEVERSINK___HYD 23608	43.50 1.83 0.00	39.30 1.55 0.00	38.33 1.54 0.00	38.23 1.51 0.00	38.22 1.47 0.00	42.43 1.59 0.00	53.20 2.48 0.00	64.29 3.58 0.00	70.20 4.71 0.00	71.73 5.00 0.00	72.21 5.35 0.00	69.59 5.10 0.00	69.81 5.29 0.00	70.89 5.31 0.00	68.91 5.16 0.00	67.64 5.01 0.00	67.58 4.95 0.00	67.20 4.69 0.00	67.12 4.74 0.00	68.14 4.75 0.00	74.92 5.68 0.00	67.12 4.68 0.00	54.77 3.29 0.00	44.24 2.11 0.00
NEWTON___FALLS_HYD 23847	40.54 -1.13 0.00	36.85 -0.91 0.00	35.83 -0.96 0.00	35.81 -0.92 0.00	35.83 -0.92 0.00	40.22 -0.61 0.00	49.95 -0.76 0.00	59.67 -1.03 0.00	63.71 -1.77 0.00	64.99 -1.73 0.00	65.13 -1.74 0.00	63.21 -1.29 0.00	63.16 -1.35 0.00	63.80 -1.77 0.00	61.90 -1.85 0.00	60.75 -1.88 0.00	60.88 -1.75 0.00	60.82 -1.69 0.00	60.76 -1.62 0.00	61.42 -1.96 0.00	67.65 -1.59 0.00	60.25 -2.19 0.00	49.93 -1.54 0.00	40.96 -1.18 0.00
NIAGARA___ 23760	37.29 -4.38 0.00	33.72 -4.04 0.00	32.77 -4.01 0.00	32.76 -3.97 0.00	32.96 -3.79 0.00	37.08 -3.76 0.00	46.86 -3.85 0.00	54.39 -6.31 0.00	58.87 -6.61 0.00	60.18 -6.54 0.00	60.44 -6.42 0.00	58.69 -5.80 0.00	58.06 -6.45 0.00	59.28 -6.30 0.00	57.50 -6.25 0.00	56.31 -6.33 0.00	55.99 -6.64 0.00	55.63 -6.88 0.00	55.08 -7.30 0.00	55.84 -7.54 0.00	62.04 -7.20 0.00	56.82 -5.62 0.00	47.15 -4.32 0.00	37.71 -4.42 0.00
NINE_MILE_1 23575	40.21 -1.46 0.00	36.40 -1.36 0.00	35.46 -1.32 0.00	35.41 -1.32 0.00	35.46 -1.29 0.00	39.45 -1.39 0.00	49.24 -1.47 0.00	58.82 -1.88 0.00	63.39 -2.10 0.00	64.52 -2.20 0.00	64.52 -2.34 0.00	62.43 -2.06 0.00	62.39 -2.13 0.00	63.48 -2.10 0.00	61.71 -2.04 0.00	60.63 -2.00 0.00	60.69 -1.94 0.00	60.51 -2.00 0.00	60.32 -2.06 0.00	61.29 -2.09 0.00	66.89 -2.35 0.00	60.75 -1.69 0.00	49.93 -1.54 0.00	40.71 -1.43 0.00
NINE_MILE_2 23744	40.13 -1.54 0.00	36.36 -1.40 0.00	35.38 -1.40 0.00	35.33 -1.40 0.00	35.39 -1.36 0.00	39.37 -1.47 0.00	49.14 -1.57 0.00	58.70 -2.00 0.00	63.26 -2.23 0.00	64.39 -2.34 0.00	64.39 -2.47 0.00	62.31 -2.19 0.00	62.26 -2.26 0.00	63.34 -2.23 0.00	61.58 -2.17 0.00	60.50 -2.13 0.00	60.57 -2.07 0.00	60.38 -2.13 0.00	60.19 -2.18 0.00	61.16 -2.22 0.00	66.82 -2.42 0.00	60.63 -1.81 0.00	49.83 -1.65 0.00	40.62 -1.52 0.00
NM_CAPITAL___DRP 24208	43.79 2.13 0.00	39.79 2.04 0.00	38.73 1.95 0.00	38.67 1.95 0.00	38.66 1.91 0.00	42.88 2.04 0.00	53.40 2.69 0.00	64.17 3.46 0.00	70.13 4.65 0.00	71.93 5.20 0.00	72.48 5.62 0.00	69.79 5.29 0.00	69.94 5.42 0.00	70.89 5.31 0.00	69.04 5.29 0.00	67.71 5.07 0.00	67.64 5.01 0.00	67.26 4.75 0.00	67.18 4.80 0.00	68.26 4.88 0.00	75.20 5.96 0.00	67.18 4.75 0.00	54.92 3.45 0.00	44.83 2.70 0.00
NM_CENTRAL___DRP 24181	40.71 -0.96 0.00	36.89 -0.87 0.00	35.90 -0.88 0.00	35.85 -0.88 0.00	35.94 -0.81 0.00	40.02 -0.82 0.00	50.05 -0.66 0.00	59.86 -0.85 0.00	64.70 -0.79 0.00	66.85 0.13 0.00	66.53 -0.33 0.00	64.37 -0.13 0.00	64.39 -0.13 0.00	66.03 0.46 0.00	64.13 0.38 0.00	62.88 0.25 0.00	62.95 0.31 0.00	62.69 0.19 0.00	62.50 0.12 0.00	63.51 0.13 0.00	69.52 0.28 0.00	62.87 0.44 0.00	51.58 0.10 0.00	41.84 -0.29 0.00
NM_FRONTIER___DRP 24179	37.54 -4.13 0.00	33.94 -3.81 0.00	32.96 -3.83 0.00	32.95 -3.78 0.00	33.18 -3.56 0.00	37.32 -3.51 0.00	47.26 -3.45 0.00	54.76 -5.95 0.00	59.26 -6.22 0.00	60.65 -6.07 0.00	60.91 -5.95 0.00	59.21 -5.29 0.00	58.52 -6.00 0.00	59.74 -5.84 0.00	57.88 -5.86 0.00	56.68 -5.95 0.00	56.37 -6.26 0.00	55.94 -6.56 0.00	55.39 -6.99 0.00	56.09 -7.29 0.00	62.46 -6.79 0.00	57.19 -5.24 0.00	47.41 -4.07 0.00	37.97 -4.17 0.00
NM_ST_REGIS___HYD 24053	40.17 -1.50 0.00	36.51 -1.25 0.00	35.57 -1.21 0.00	35.52 -1.21 0.00	35.54 -1.21 0.00	39.86 -0.98 0.00	49.14 -1.57 0.00	58.95 -1.76 0.00	62.60 -2.88 0.00	63.72 -3.00 0.00	63.79 -3.08 0.00	61.73 -2.77 0.00	61.61 -2.90 0.00	62.10 -3.48 0.00	60.30 -3.44 0.00	59.38 -3.26 0.00	59.44 -3.19 0.00	59.63 -2.88 0.00	59.51 -2.87 0.00	60.21 -3.17 0.00	66.20 -3.05 0.00	58.82 -3.62 0.00	49.16 -2.32 0.00	40.41 -1.73 0.00
NORTHPORT___1 23551	52.08 4.46 -5.96	72.59 3.55 -31.29	72.47 3.46 -32.23	72.47 3.49 -32.25	72.47 3.42 -32.30	72.47 3.59 -28.04	74.14 4.51 -18.92	76.25 5.58 -9.96	82.95 6.88 -10.59	83.65 7.01 -9.92	84.38 7.02 -10.50	84.37 6.58 -13.29	84.32 6.90 -12.90	84.33 7.02 -11.74	83.94 6.88 -13.31	83.37 6.83 -13.91	81.06 6.83 -11.60	83.37 6.44 -14.42	82.94 6.49 -14.07	83.36 6.47 -13.52	90.66 7.06 -14.35	82.23 5.87 -13.93	80.07 4.74 -23.86	74.49 4.00 -28.35
NORTHPORT___2 23552	52.17 4.54 -5.96	72.71 3.66 -31.29	72.58 3.57 -32.23	72.54 3.56 -32.25	72.58 3.53 -32.30	72.59 3.72 -28.04	74.29 4.67 -18.92	76.49 5.83 -9.96	83.21 7.14 -10.59	83.92 7.27 -9.92	84.65 7.29 -10.50	84.69 6.90 -13.29	84.58 7.16 -12.90	84.59 7.28 -11.74	84.19 7.14 -13.31	83.62 7.08 -13.91	81.31 7.08 -11.60	83.62 6.69 -14.42	83.19 6.74 -14.07	83.62 6.72 -13.52	90.93 7.34 -14.35	82.48 6.12 -13.93	80.27 4.94 -23.86	74.66 4.17 -28.35
NORTHPORT___3 23553	50.96 3.33 -5.96	71.34 2.30 -31.28	71.25 2.24 -32.23	71.18 2.20 -32.25	71.26 2.20 -32.30	71.20 2.33 -28.04	72.87 3.25 -18.91	75.27 4.61 -9.96	81.97 5.89 -10.59	82.91 6.27 -9.92	83.91 6.55 -10.50	83.98 6.19 -13.29	83.80 6.39 -12.90	83.80 6.49 -11.73	83.42 6.37 -13.30	82.80 6.26 -13.90	80.49 6.26 -11.59	82.86 5.94 -14.42	82.37 5.93 -14.07	82.85 5.96 -13.51	90.45 6.86 -14.35	81.98 5.62 -13.92	79.55 4.22 -23.85	73.60 3.12 -28.35

NORTHPORT___4 23650	51.00 3.38 -5.96	71.38 2.34 -31.28	71.29 2.28 -32.23	71.25 2.28 -32.25	71.29 2.24 -32.30	71.28 2.41 -28.04	72.92 3.30 -18.91	75.27 4.61 -9.96	81.97 5.89 -10.59	82.91 6.27 -9.92	83.98 6.62 -10.50	83.98 6.19 -13.29	83.80 6.39 -12.90	83.86 6.56 -11.73	83.42 6.37 -13.30	82.80 6.26 -13.90	80.49 6.26 -11.59	82.86 5.94 -14.42	82.37 5.93 -14.07	82.92 6.02 -13.51	90.45 6.86 -14.35	81.98 5.62 -13.92	79.55 4.22 -23.85	73.60 3.12 -28.35
NORTHPORT___IC 23718	52.17 4.54 -5.96	72.71 3.66 -31.29	72.58 3.57 -32.23	72.54 3.56 -32.25	72.58 3.53 -32.30	72.59 3.72 -28.04	74.29 4.67 -18.92	76.49 5.83 -9.96	83.21 7.14 -10.59	83.92 7.27 -9.92	84.65 7.29 -10.50	84.69 6.90 -13.29	84.58 7.16 -12.90	84.59 7.28 -11.74	84.19 7.14 -13.31	83.62 7.08 -13.91	81.31 7.08 -11.60	83.62 6.69 -14.42	83.19 6.74 -14.07	83.62 6.72 -13.52	90.93 7.34 -14.35	82.48 6.12 -13.93	80.27 4.94 -23.86	74.66 4.17 -28.35
NSINS_S_GLNS_FALLS 23858	44.46 2.79 0.00	40.47 2.72 0.00	39.36 2.57 0.00	39.30 2.57 0.00	39.36 2.61 0.00	43.65 2.82 0.00	54.51 3.80 0.00	65.50 4.80 0.00	71.44 5.96 0.00	72.86 6.14 0.00	73.48 6.62 0.00	70.76 6.26 0.00	70.84 6.32 0.00	71.74 6.16 0.00	69.87 6.12 0.00	68.46 5.82 0.00	68.46 5.82 0.00	68.01 5.50 0.00	67.93 5.55 0.00	69.02 5.64 0.00	76.31 7.06 0.00	67.87 5.43 0.00	55.49 4.01 0.00	45.26 3.12 0.00
NUCOR_STEEL___DRP 24197	39.33 -2.33 0.00	35.60 -2.15 0.00	34.65 -2.13 0.00	34.60 -2.13 0.00	34.69 -2.06 0.00	38.79 -2.04 0.00	48.94 -1.77 0.00	58.52 -2.19 0.00	63.32 -2.16 0.00	64.59 -2.14 0.00	64.72 -2.14 0.00	62.69 -1.81 0.00	62.58 -1.94 0.00	63.67 -1.90 0.00	61.83 -1.91 0.00	60.57 -2.07 0.00	60.57 -2.07 0.00	60.32 -2.19 0.00	60.07 -2.31 0.00	61.04 -2.35 0.00	67.10 -2.15 0.00	60.63 -1.81 0.00	49.47 -2.01 0.00	40.03 -2.11 0.00
NYISO_LBMP_REFERENCE 24008	41.67 0.00 0.00	37.76 0.00 0.00	36.78 0.00 0.00	36.73 0.00 0.00	36.75 0.00 0.00	40.84 0.00 0.00	50.71 0.00 0.00	60.71 0.00 0.00	65.48 0.00 0.00	66.72 0.00 0.00	66.86 0.00 0.00	64.50 0.00 0.00	64.52 0.00 0.00	65.57 0.00 0.00	63.75 0.00 0.00	62.63 0.00 0.00	62.63 0.00 0.00	62.51 0.00 0.00	62.38 0.00 0.00	63.38 0.00 0.00	69.25 0.00 0.00	62.44 0.00 0.00	51.47 0.00 0.00	42.14 0.00 0.00
NYPA_BRENTWD___GT 24164	52.46 4.83 -5.96	73.01 3.96 -31.29	72.84 3.83 -32.23	72.80 3.82 -32.25	72.87 3.82 -32.30	72.92 4.04 -28.04	74.75 5.12 -18.92	77.16 6.50 -9.96	84.00 7.92 -10.59	84.58 7.94 -9.92	85.12 7.76 -10.50	85.08 7.29 -13.29	85.03 7.61 -12.90	85.05 7.74 -11.74	84.64 7.59 -13.31	84.06 7.52 -13.91	81.75 7.52 -11.60	84.06 7.13 -14.42	83.56 7.11 -14.07	84.00 7.10 -13.52	91.49 7.89 -14.35	82.86 6.49 -13.93	80.84 5.51 -23.86	75.04 4.55 -28.35
NYPA_GOWANUS___GT5 24156	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.46 3.71 0.00	45.00 4.17 0.00	56.70 5.98 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.60 10.88 0.00	78.57 11.70 0.00	75.47 10.96 0.00	75.75 11.23 0.00	76.92 11.34 0.00	74.78 11.03 0.00	73.35 10.71 0.00	73.10 10.46 0.00	72.97 10.44 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.93 10.49 0.00	59.51 8.03 0.00	47.79 5.65 0.00
NYPA_GOWANUS___GT6 24157	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.46 3.71 0.00	45.00 4.17 0.00	56.70 5.98 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.60 10.88 0.00	78.57 11.70 0.00	75.47 10.96 0.00	75.75 11.23 0.00	76.92 11.34 0.00	74.78 11.03 0.00	73.35 10.71 0.00	73.10 10.46 0.00	72.97 10.44 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.93 10.49 0.00	59.51 8.03 0.00	47.79 5.65 0.00
NYPA_HARLEM__RVR__GT1 24160	46.63 4.96 0.00	41.95 4.19 0.00	40.83 4.05 0.00	40.74 4.00 0.00	40.79 4.04 0.00	45.37 4.53 0.00	57.21 6.49 0.00	69.57 8.86 0.00	76.10 10.61 0.00	78.00 11.28 0.00	78.84 11.97 0.00	75.79 11.29 0.00	76.07 11.55 0.00	77.18 11.61 0.00	75.03 11.28 0.00	73.60 10.96 0.00	72.09 9.46 0.00	73.34 10.81 -0.02	73.24 10.85 0.00	74.42 11.03 0.00	82.13 12.88 0.00	73.49 11.05 0.00	60.13 8.65 0.00	48.21 6.07 0.00
NYPA_HARLEM__RVR__GT2 24161	46.63 4.96 0.00	41.95 4.19 0.00	40.83 4.05 0.00	40.74 4.00 0.00	40.79 4.04 0.00	45.37 4.53 0.00	57.21 6.49 0.00	69.57 8.86 0.00	76.10 10.61 0.00	78.00 11.28 0.00	78.84 11.97 0.00	75.79 11.29 0.00	76.07 11.55 0.00	77.18 11.61 0.00	75.03 11.28 0.00	73.60 10.96 0.00	72.09 9.46 0.00	73.34 10.81 -0.02	73.24 10.85 0.00	74.42 11.03 0.00	82.13 12.88 0.00	73.49 11.05 0.00	60.13 8.65 0.00	48.21 6.07 0.00
NYPA_KENT___GT 24152	46.09 4.42 0.00	41.50 3.74 0.00	40.39 3.60 0.00	40.29 3.56 0.00	40.32 3.56 0.00	44.84 4.00 0.00	56.45 5.73 0.00	68.72 8.01 0.00	75.24 9.76 0.00	77.13 10.41 0.00	78.10 11.23 0.00	75.02 10.51 0.00	75.36 10.84 0.00	76.46 10.89 0.00	74.40 10.65 0.00	72.97 10.33 0.00	72.66 10.02 0.00	72.59 10.06 -0.02	72.49 10.11 0.00	73.78 10.39 0.00	81.23 11.98 0.00	72.49 10.05 0.00	59.25 7.77 0.00	47.58 5.44 0.00
NYPA_POUCH1___GT 24155	46.25 4.58 0.00	41.61 3.85 0.00	40.50 3.71 0.00	40.40 3.67 0.00	40.43 3.67 0.00	45.00 4.17 0.00	56.65 5.93 0.00	69.03 8.32 0.00	75.64 10.15 0.00	77.60 10.88 0.00	78.50 11.63 0.00	75.40 10.90 0.00	75.68 11.16 0.00	76.85 11.28 0.00	74.72 10.96 0.00	73.28 10.65 0.00	73.03 10.40 0.00	72.91 10.38 -0.02	72.86 10.48 0.00	74.16 10.78 0.00	81.78 12.53 0.00	72.93 10.49 0.00	59.41 7.93 0.00	47.79 5.65 0.00
NYPA_VERNON___GT2 24162	45.88 4.21 0.00	41.31 3.55 0.00	40.20 3.42 0.00	40.11 3.38 0.00	40.13 3.38 0.00	44.64 3.80 0.00	56.19 5.48 0.00	68.36 7.65 0.00	74.72 9.23 0.00	76.60 9.87 0.00	77.57 10.70 0.00	74.56 10.06 0.00	74.91 10.39 0.00	76.00 10.43 0.00	73.89 10.14 0.00	72.53 9.90 0.00	72.22 9.58 0.00	72.22 9.69 -0.02	71.99 9.61 0.00	73.27 9.89 0.00	80.61 11.36 0.00	72.06 9.62 0.00	58.94 7.46 0.00	47.37 5.23 0.00
NYPA_VERNON___GT3 24163	45.88 4.21 0.00	41.31 3.55 0.00	40.20 3.42 0.00	40.11 3.38 0.00	40.13 3.38 0.00	44.64 3.80 0.00	56.19 5.48 0.00	68.36 7.65 0.00	74.72 9.23 0.00	76.60 9.87 0.00	77.57 10.70 0.00	74.56 10.06 0.00	74.91 10.39 0.00	76.00 10.43 0.00	73.89 10.14 0.00	72.53 9.90 0.00	72.22 9.58 0.00	72.22 9.69 -0.02	71.99 9.61 0.00	73.27 9.89 0.00	80.61 11.36 0.00	72.06 9.62 0.00	58.94 7.46 0.00	47.37 5.23 0.00
NYPA___HOLTSVILL 23794	52.33 4.71 -5.96	72.89 3.85 -31.29	72.73 3.71 -32.23	72.69 3.71 -32.25	72.76 3.71 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.61 5.95 -9.96	83.35 7.27 -10.59	83.98 7.34 -9.92	84.65 7.29 -10.50	84.57 6.77 -13.29	84.52 7.10 -12.90	84.52 7.21 -11.74	84.19 7.14 -13.31	83.55 7.01 -13.91	81.25 7.01 -11.60	83.56 6.63 -14.42	83.13 6.67 -14.07	83.55 6.66 -13.52	90.80 7.20 -14.35	82.30 5.93 -13.93	80.22 4.89 -23.86	74.70 4.21 -28.35
NYPA___HELLGATE_GT1 24158	46.63 4.96 0.00	41.95 4.19 0.00	41.05 4.27 0.00	40.74 4.00 0.00	40.79 4.04 0.00	45.37 4.53 0.00	57.21 6.49 0.00	69.57 8.86 0.00	76.10 10.61 0.00	78.00 11.28 0.00	78.84 11.97 0.00	75.79 11.29 0.00	76.07 11.55 0.00	77.18 11.61 0.00	75.03 11.28 0.00	73.60 10.96 0.00	72.85 10.21 0.00	73.34 10.81 -0.02	73.24 10.85 0.00	74.42 11.03 0.00	82.13 12.88 0.00	73.49 11.05 0.00	60.13 8.65 0.00	48.21 6.07 0.00

NYPA_____HELLGATE_GT2 24159	46.63 4.96 0.00	41.95 4.19 0.00	41.05 4.27 0.00	40.74 4.00 0.00	40.79 4.04 0.00	45.37 4.53 0.00	57.21 6.49 0.00	69.57 8.86 0.00	76.10 10.61 0.00	78.00 11.28 0.00	78.84 11.97 0.00	75.79 11.29 0.00	76.07 11.55 0.00	77.18 11.61 0.00	75.03 11.28 0.00	73.60 10.96 0.00	72.85 10.21 0.00	73.34 10.81 -0.02	73.24 10.85 0.00	74.42 11.03 0.00	82.13 12.88 0.00	73.49 11.05 0.00	60.13 8.65 0.00	48.21 6.07 0.00
NYS_BARGE___HYD 23848	37.46 -4.21 0.00	33.90 -3.85 0.00	32.92 -3.86 0.00	32.91 -3.82 0.00	33.18 -3.56 0.00	37.32 -3.51 0.00	47.26 -3.45 0.00	54.88 -5.83 0.00	59.46 -6.02 0.00	60.85 -5.87 0.00	61.11 -5.75 0.00	59.40 -5.10 0.00	58.71 -5.81 0.00	59.93 -5.64 0.00	58.07 -5.67 0.00	56.81 -5.82 0.00	56.50 -6.14 0.00	56.13 -6.38 0.00	55.52 -6.86 0.00	56.28 -7.10 0.00	62.74 -6.51 0.00	57.32 -5.12 0.00	47.36 -4.12 0.00	37.97 -4.17 0.00
O.H._GEN_BRUCE 24063	37.33 -4.33 0.00	33.75 -4.00 0.00	32.77 -4.01 0.00	32.76 -3.97 0.00	33.00 -3.75 0.00	37.08 -3.76 0.00	46.91 -3.80 0.00	54.51 -6.19 0.00	59.00 -6.48 0.00	60.32 -6.41 0.00	60.58 -6.29 0.00	58.82 -5.68 0.00	58.19 -6.32 0.00	59.41 -6.16 0.00	57.56 -6.18 0.00	56.37 -6.26 0.00	56.12 -6.51 0.00	55.69 -6.81 0.00	55.20 -7.17 0.00	55.97 -7.42 0.00	62.18 -7.06 0.00	56.94 -5.49 0.00	44.29 -4.27 2.91	40.67 -4.38 -2.91
OAK ORCHARD___HYD 24046	39.42 -2.25 0.00	35.64 -2.11 0.00	34.65 -2.13 0.00	34.63 -2.09 0.00	34.80 -1.95 0.00	39.04 -1.80 0.00	49.24 -1.47 0.00	58.03 -2.67 0.00	62.86 -2.62 0.00	64.12 -2.60 0.00	64.39 -2.47 0.00	62.37 -2.13 0.00	62.06 -2.45 0.00	63.28 -2.30 0.00	61.39 -2.36 0.00	60.13 -2.51 0.00	60.00 -2.63 0.00	59.69 -2.81 0.00	59.26 -3.12 0.00	60.09 -3.30 0.00	66.34 -2.91 0.00	60.31 -2.12 0.00	49.72 -1.75 0.00	40.03 -2.11 0.00
OCC_CHEM___DRP 24175	37.58 -4.08 0.00	33.94 -3.81 0.00	32.96 -3.83 0.00	32.98 -3.75 0.00	33.22 -3.53 0.00	37.36 -3.47 0.00	47.31 -3.40 0.00	54.82 -5.89 0.00	59.33 -6.16 0.00	60.72 -6.00 0.00	60.98 -5.88 0.00	59.27 -5.22 0.00	58.58 -5.94 0.00	59.80 -5.77 0.00	58.01 -5.74 0.00	56.75 -5.89 0.00	56.43 -6.20 0.00	56.01 -6.50 0.00	55.45 -6.92 0.00	56.16 -7.23 0.00	62.53 -6.72 0.00	57.26 -5.18 0.00	47.46 -4.01 0.00	38.01 -4.13 0.00
OLIN_CORP_DRP 24177	37.33 -4.33 0.00	33.75 -4.00 0.00	32.77 -4.01 0.00	32.80 -3.93 0.00	33.04 -3.71 0.00	37.16 -3.68 0.00	47.01 -3.70 0.00	54.57 -6.13 0.00	59.13 -6.35 0.00	60.45 -6.27 0.00	60.71 -6.15 0.00	59.02 -5.48 0.00	58.32 -6.19 0.00	59.54 -6.03 0.00	57.69 -6.06 0.00	56.50 -6.14 0.00	56.18 -6.45 0.00	55.76 -6.75 0.00	55.20 -7.17 0.00	55.97 -7.42 0.00	62.32 -6.92 0.00	57.01 -5.43 0.00	47.20 -4.27 0.00	37.80 -4.34 0.00
ONONDAGA_REF_OCCRA 23987	40.71 -0.96 0.00	36.85 -0.91 0.00	35.86 -0.92 0.00	35.81 -0.92 0.00	35.90 -0.85 0.00	39.98 -0.86 0.00	50.05 -0.66 0.00	59.98 -0.73 0.00	64.76 -0.72 0.00	66.92 0.20 0.00	66.66 -0.20 0.00	64.56 0.06 0.00	64.52 0.00 0.00	66.03 0.46 0.00	64.19 0.45 0.00	62.95 0.31 0.00	62.95 0.31 0.00	62.76 0.25 0.00	62.56 0.19 0.00	63.51 0.13 0.00	69.52 0.28 0.00	62.87 0.44 0.00	51.47 0.00 0.00	41.80 -0.34 0.00
ONONDAGA___COGEN 23986	40.83 -0.83 0.00	36.96 -0.79 0.00	35.97 -0.81 0.00	35.92 -0.81 0.00	36.01 -0.73 0.00	40.10 -0.74 0.00	50.20 -0.51 0.00	60.16 -0.55 0.00	64.96 -0.52 0.00	66.39 -0.33 0.00	66.40 -0.47 0.00	64.31 -0.19 0.00	64.19 -0.32 0.00	65.51 -0.07 0.00	63.68 -0.06 0.00	62.45 -0.19 0.00	62.45 -0.19 0.00	62.26 -0.25 0.00	62.07 -0.31 0.00	63.07 -0.32 0.00	68.90 -0.35 0.00	62.50 0.06 0.00	51.17 -0.31 0.00	41.55 -0.59 0.00
ONTARIO___LFGE 23819	39.38 -2.29 0.00	35.64 -2.11 0.00	34.69 -2.10 0.00	34.63 -2.09 0.00	34.84 -1.91 0.00	38.92 -1.92 0.00	49.09 -1.62 0.00	58.40 -2.31 0.00	63.32 -2.16 0.00	64.59 -2.14 0.00	64.79 -2.07 0.00	62.76 -1.74 0.00	62.45 -2.06 0.00	63.54 -2.03 0.00	61.71 -2.04 0.00	60.38 -2.25 0.00	60.32 -2.32 0.00	60.07 -2.44 0.00	59.76 -2.62 0.00	60.78 -2.60 0.00	67.31 -1.94 0.00	60.69 -1.75 0.00	49.42 -2.06 0.00	39.86 -2.28 0.00
OSWEGATCHIE___HYD 24044	40.54 -1.13 0.00	36.85 -0.91 0.00	35.83 -0.96 0.00	35.81 -0.92 0.00	35.83 -0.92 0.00	40.22 -0.61 0.00	49.95 -0.76 0.00	59.67 -1.03 0.00	63.71 -1.77 0.00	64.99 -1.73 0.00	65.13 -1.74 0.00	63.21 -1.29 0.00	63.16 -1.35 0.00	63.80 -1.77 0.00	61.90 -1.85 0.00	60.75 -1.88 0.00	60.88 -1.75 0.00	60.82 -1.69 0.00	60.76 -1.62 0.00	61.42 -1.96 0.00	67.65 -1.59 0.00	60.25 -2.19 0.00	49.93 -1.54 0.00	40.96 -1.18 0.00
OSWEGO___5 23606	40.42 -1.25 0.00	36.62 -1.13 0.00	35.64 -1.14 0.00	35.59 -1.14 0.00	35.65 -1.10 0.00	39.65 -1.18 0.00	49.49 -1.22 0.00	59.19 -1.52 0.00	63.85 -1.64 0.00	64.99 -1.73 0.00	64.92 -1.94 0.00	62.89 -1.61 0.00	62.77 -1.74 0.00	63.93 -1.64 0.00	62.15 -1.59 0.00	61.07 -1.57 0.00	61.07 -1.57 0.00	60.88 -1.63 0.00	60.69 -1.68 0.00	61.67 -1.71 0.00	67.24 -2.01 0.00	61.13 -1.31 0.00	50.24 -1.24 0.00	40.92 -1.22 0.00
OSWEGO___6 23613	40.42 -1.25 0.00	36.62 -1.13 0.00	35.64 -1.14 0.00	35.59 -1.14 0.00	35.65 -1.10 0.00	39.61 -1.23 0.00	49.49 -1.22 0.00	59.13 -1.58 0.00	63.78 -1.70 0.00	64.92 -1.80 0.00	64.86 -2.01 0.00	62.89 -1.61 0.00	62.71 -1.81 0.00	63.93 -1.64 0.00	62.15 -1.59 0.00	61.00 -1.63 0.00	61.07 -1.57 0.00	60.88 -1.63 0.00	60.69 -1.68 0.00	61.61 -1.77 0.00	67.03 -2.22 0.00	61.06 -1.37 0.00	50.19 -1.29 0.00	40.87 -1.26 0.00
OUTOKUMPU-AB___DRP 24206	37.75 -3.92 0.00	34.17 -3.59 0.00	33.18 -3.60 0.00	33.17 -3.56 0.00	33.48 -3.27 0.00	37.69 -3.14 0.00	47.82 -2.89 0.00	55.48 -5.22 0.00	60.18 -5.30 0.00	61.52 -5.20 0.00	61.85 -5.01 0.00	60.11 -4.39 0.00	59.35 -5.16 0.00	60.59 -4.98 0.00	58.71 -5.04 0.00	57.37 -5.26 0.00	57.06 -5.57 0.00	56.63 -5.88 0.00	56.02 -6.36 0.00	56.79 -6.59 0.00	63.43 -5.82 0.00	57.88 -4.56 0.00	47.72 -3.76 0.00	38.30 -3.83 0.00
OXBOW_____ 24026	37.71 -3.96 0.00	34.09 -3.66 0.00	33.10 -3.68 0.00	33.09 -3.64 0.00	33.37 -3.38 0.00	37.57 -3.27 0.00	47.62 -3.09 0.00	55.24 -5.46 0.00	59.85 -5.63 0.00	61.18 -5.54 0.00	61.51 -5.35 0.00	59.79 -4.71 0.00	59.10 -5.42 0.00	60.33 -5.25 0.00	58.46 -5.29 0.00	57.12 -5.51 0.00	56.81 -5.82 0.00	56.44 -6.06 0.00	55.83 -6.55 0.00	56.60 -6.78 0.00	63.08 -6.16 0.00	57.63 -4.81 0.00	47.61 -3.86 0.00	38.18 -3.96 0.00
PEEKSKILL_____ 23653	44.33 2.67 0.00	39.98 2.23 0.00	38.92 2.13 0.00	38.86 2.13 0.00	38.84 2.09 0.00	43.12 2.29 0.00	53.96 3.25 0.00	65.50 4.80 0.00	71.64 6.16 0.00	73.33 6.61 0.00	74.02 7.15 0.00	71.21 6.71 0.00	71.42 6.90 0.00	72.52 6.95 0.00	70.50 6.76 0.00	69.21 6.58 0.00	69.15 6.51 0.00	68.70 6.19 0.00	68.62 6.24 0.00	69.72 6.34 0.00	76.72 7.48 0.00	68.62 6.18 0.00	56.00 4.53 0.00	45.26 3.12 0.00
PGE MADISON___WINDPWR 24146	40.58 -1.08 0.00	36.74 -1.02 0.00	35.75 -1.03 0.00	35.70 -1.03 0.00	35.87 -0.88 0.00	40.14 -0.69 0.00	50.86 0.15 0.00	61.19 0.49 0.00	66.47 0.98 0.00	67.72 1.00 0.00	68.13 1.27 0.00	65.79 1.29 0.00	65.74 1.23 0.00	66.75 1.18 0.00	64.83 1.08 0.00	63.38 0.75 0.00	63.38 0.75 0.00	63.13 0.63 0.00	62.94 0.56 0.00	64.02 0.63 0.00	70.84 1.59 0.00	63.37 0.94 0.00	50.91 -0.57 0.00	41.42 -0.72 0.00

PIERCEFIELD___HYD 23852	40.00 -1.67 0.00	36.36 -1.40 0.00	35.42 -1.36 0.00	35.37 -1.36 0.00	35.39 -1.36 0.00	39.73 -1.10 0.00	48.99 -1.72 0.00	58.70 -2.00 0.00	62.27 -3.21 0.00	63.45 -3.27 0.00	63.52 -3.34 0.00	61.53 -2.97 0.00	61.48 -3.03 0.00	61.97 -3.61 0.00	60.18 -3.57 0.00	59.19 -3.44 0.00	59.31 -3.32 0.00	59.44 -3.06 0.00	59.32 -3.06 0.00	59.96 -3.42 0.00	66.06 -3.19 0.00	58.63 -3.81 0.00	49.00 -2.47 0.00	40.24 -1.90 0.00
PINELAWN_CC_1 323563	52.17 4.54 -5.96	72.78 3.74 -31.29	72.62 3.60 -32.23	72.58 3.60 -32.25	72.65 3.60 -32.30	72.72 3.84 -28.04	74.75 5.12 -18.92	77.46 6.80 -9.96	84.33 8.25 -10.59	85.25 8.61 -9.92	86.12 8.76 -10.50	86.11 8.32 -13.29	86.00 8.58 -12.90	85.97 8.66 -11.74	85.59 8.54 -13.31	84.87 8.33 -13.91	82.56 8.33 -11.60	84.87 7.94 -14.42	84.44 7.98 -14.07	84.95 8.05 -13.52	92.74 9.14 -14.35	83.92 7.55 -13.93	81.25 5.92 -23.86	75.08 4.59 -28.35
PJM_GEN_KEystone 24065	36.08 -5.58 0.00	32.81 -4.95 0.00	31.89 -4.89 0.00	31.88 -4.85 0.00	32.30 -4.45 0.00	36.34 -4.49 0.00	46.65 -4.06 0.00	55.61 -5.10 0.00	60.70 -4.78 0.00	61.85 -4.87 0.00	62.25 -4.61 0.00	60.24 -4.26 0.00	59.68 -4.84 0.00	60.72 -4.85 0.00	58.84 -4.91 0.00	57.18 -5.45 0.00	57.06 -5.57 0.00	56.69 -5.81 0.00	56.45 -5.93 0.00	57.68 -5.70 0.00	65.51 -3.74 0.00	58.26 -4.18 0.00	43.31 -5.25 2.91	40.16 -4.89 -2.91
PLEASANTVLY___LBMP 24000	44.29 2.63 0.00	39.98 2.23 0.00	38.95 2.17 0.00	38.90 2.17 0.00	38.88 2.13 0.00	43.08 2.25 0.00	53.91 3.19 0.00	65.26 4.55 0.00	71.25 5.76 0.00	72.93 6.21 0.00	73.55 6.69 0.00	70.82 6.32 0.00	71.03 6.52 0.00	72.07 6.49 0.00	70.12 6.37 0.00	68.83 6.20 0.00	68.77 6.14 0.00	68.32 5.81 0.00	68.24 5.86 0.00	69.34 5.96 0.00	76.24 6.99 0.00	68.24 5.81 0.00	55.75 4.27 0.00	45.17 3.03 0.00
POLETTI_____ 23519	44.92 3.25 0.00	40.47 2.72 0.00	39.39 2.61 0.00	39.34 2.61 0.00	39.32 2.57 0.00	43.65 2.82 0.00	54.72 4.01 0.00	66.47 5.77 0.00	72.82 7.33 0.00	74.66 7.94 0.00	75.36 8.49 0.00	72.50 8.00 0.00	72.71 8.19 0.00	73.84 8.26 0.00	71.85 8.10 0.00	70.47 7.83 0.00	70.47 7.83 0.00	69.96 7.44 -0.02	69.86 7.49 0.00	70.99 7.61 0.00	78.11 8.86 0.00	69.81 7.37 0.00	57.03 5.56 0.00	45.97 3.83 0.00
PORT_JEFF_3 23555	52.46 4.83 -5.96	72.93 3.89 -31.29	72.76 3.75 -32.23	72.73 3.75 -32.25	72.80 3.75 -32.30	72.67 3.80 -28.04	74.19 4.56 -18.92	76.55 5.89 -9.96	83.28 7.20 -10.59	83.85 7.21 -9.92	84.52 7.15 -10.50	84.44 6.64 -13.29	84.39 6.97 -12.90	84.46 7.15 -11.74	84.07 7.01 -13.31	83.49 6.95 -13.91	81.18 6.95 -11.60	83.49 6.56 -14.42	83.00 6.55 -14.07	83.49 6.59 -13.52	90.59 6.99 -14.35	82.05 5.68 -13.93	80.02 4.68 -23.86	74.62 4.13 -28.35
PORT_JEFF_4 23616	52.38 4.75 -5.96	72.89 3.85 -31.29	72.73 3.71 -32.23	72.69 3.71 -32.25	72.76 3.71 -32.30	72.51 3.63 -28.04	73.94 4.31 -18.92	76.19 5.52 -9.96	82.95 6.88 -10.59	83.45 6.81 -9.92	84.18 6.82 -10.50	84.11 6.32 -13.29	84.06 6.65 -12.90	84.13 6.82 -11.74	83.75 6.69 -13.31	83.18 6.64 -13.91	80.87 6.64 -11.60	83.18 6.25 -14.42	82.69 6.24 -14.07	83.17 6.27 -13.52	90.17 6.58 -14.35	81.73 5.37 -13.93	79.76 4.43 -23.86	74.45 3.96 -28.35
PORT_JEFF_IC 23713	52.50 4.88 -5.96	72.97 3.93 -31.29	72.80 3.79 -32.23	72.76 3.78 -32.25	72.84 3.79 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.68 6.01 -9.96	83.48 7.40 -10.59	84.05 7.41 -9.92	84.79 7.42 -10.50	84.69 6.90 -13.29	84.65 7.23 -12.90	84.66 7.34 -11.74	84.26 7.20 -13.31	83.68 7.14 -13.91	81.37 7.14 -11.60	83.68 6.75 -14.42	83.25 6.80 -14.07	83.68 6.78 -13.52	90.52 6.92 -14.35	82.05 5.68 -13.93	79.96 4.63 -23.86	74.70 4.21 -28.35
PPL PILGRIM_ST_GT1 24216	52.46 4.83 -5.96	73.01 3.96 -31.29	72.84 3.83 -32.23	72.80 3.82 -32.25	72.87 3.82 -32.30	72.92 4.04 -28.04	74.75 5.12 -18.92	77.16 6.50 -9.96	84.00 7.92 -10.59	84.05 7.41 -9.92	84.05 6.69 -10.50	84.05 6.26 -13.29	84.00 6.58 -12.90	84.00 6.69 -11.74	83.62 6.57 -13.31	83.05 6.51 -13.91	80.75 6.51 -11.60	83.05 6.13 -14.42	82.63 6.18 -14.07	83.05 6.15 -13.52	90.38 6.79 -14.35	81.86 5.49 -13.93	80.84 5.51 -23.86	75.04 4.55 -28.35
PPL PILGRIM_ST_GT2 24217	52.46 4.83 -5.96	73.01 3.96 -31.29	72.84 3.83 -32.23	72.80 3.82 -32.25	72.87 3.82 -32.30	72.92 4.04 -28.04	74.75 5.12 -18.92	77.16 6.50 -9.96	84.00 7.92 -10.59	84.05 7.41 -9.92	84.05 6.69 -10.50	84.05 6.26 -13.29	84.00 6.58 -12.90	84.00 6.69 -11.74	83.62 6.57 -13.31	83.05 6.51 -13.91	80.75 6.51 -11.60	83.05 6.13 -14.42	82.63 6.18 -14.07	83.05 6.15 -13.52	90.38 6.79 -14.35	81.86 5.49 -13.93	80.84 5.51 -23.86	75.04 4.55 -28.35
PPL_SHRM_GT3 24213	52.67 5.04 -5.96	73.16 4.12 -31.29	72.98 3.97 -32.23	72.95 3.97 -32.25	72.98 3.93 -32.30	72.96 4.08 -28.04	74.50 4.87 -18.92	76.80 6.13 -9.96	83.48 7.40 -10.59	83.98 7.34 -9.92	84.58 7.22 -10.50	84.44 6.64 -13.29	84.45 7.03 -12.90	84.46 7.15 -11.74	84.07 7.01 -13.31	83.49 6.95 -13.91	81.18 6.95 -11.60	83.49 6.56 -14.42	83.06 6.61 -14.07	83.49 6.59 -13.52	90.80 7.20 -14.35	82.30 5.93 -13.93	80.27 4.94 -23.86	74.87 4.38 -28.35
PPL_SHRM_GT4 24214	52.67 5.04 -5.96	73.16 4.12 -31.29	72.98 3.97 -32.23	72.95 3.97 -32.25	72.98 3.93 -32.30	72.96 4.08 -28.04	74.50 4.87 -18.92	76.80 6.13 -9.96	83.48 7.40 -10.59	83.98 7.34 -9.92	84.58 7.22 -10.50	84.44 6.64 -13.29	84.45 7.03 -12.90	84.46 7.15 -11.74	84.07 7.01 -13.31	83.49 6.95 -13.91	81.18 6.95 -11.60	83.49 6.56 -14.42	83.06 6.61 -14.07	83.49 6.59 -13.52	90.80 7.20 -14.35	82.30 5.93 -13.93	80.27 4.94 -23.86	74.87 4.38 -28.35
PROJECT___ORANGE 1 24174	40.71 -0.96 0.00	36.85 -0.91 0.00	35.90 -0.88 0.00	35.85 -0.88 0.00	35.90 -0.85 0.00	39.98 -0.86 0.00	50.00 -0.71 0.00	59.86 -0.85 0.00	64.63 -0.85 0.00	66.85 0.13 0.00	66.53 -0.33 0.00	64.43 -0.06 0.00	64.39 -0.13 0.00	66.10 0.52 0.00	64.19 0.45 0.00	62.95 0.31 0.00	62.95 0.31 0.00	62.76 0.25 0.00	62.56 0.19 0.00	63.51 0.13 0.00	69.52 0.28 0.00	62.94 0.50 0.00	51.58 0.10 0.00	41.89 -0.25 0.00
PROJECT___ORANGE 2 24166	40.71 -0.96 0.00	36.85 -0.91 0.00	35.90 -0.88 0.00	35.85 -0.88 0.00	35.90 -0.85 0.00	39.98 -0.86 0.00	50.00 -0.71 0.00	59.86 -0.85 0.00	64.63 -0.85 0.00	66.85 0.13 0.00	66.53 -0.33 0.00	64.43 -0.06 0.00	64.39 -0.13 0.00	66.10 0.52 0.00	64.19 0.45 0.00	62.95 0.31 0.00	62.95 0.31 0.00	62.76 0.25 0.00	62.56 0.19 0.00	63.51 0.13 0.00	69.52 0.28 0.00	62.94 0.50 0.00	51.58 0.10 0.00	41.89 -0.25 0.00
PYRITES___HYD 24023	40.54 -1.13 0.00	36.81 -0.94 0.00	35.86 -0.92 0.00	35.81 -0.92 0.00	35.83 -0.92 0.00	40.22 -0.61 0.00	49.65 -1.06 0.00	59.55 -1.15 0.00	63.32 -2.16 0.00	64.45 -2.27 0.00	64.52 -2.34 0.00	62.50 -2.00 0.00	62.45 -2.06 0.00	62.95 -2.62 0.00	61.13 -2.61 0.00	60.13 -2.51 0.00	60.25 -2.38 0.00	60.38 -2.13 0.00	60.32 -2.06 0.00	60.97 -2.41 0.00	67.10 -2.15 0.00	59.50 -2.93 0.00	49.57 -1.90 0.00	40.79 -1.35 0.00
RANKINE_____ 23646	37.29 -4.38 0.00	33.79 -3.96 0.00	32.81 -3.97 0.00	32.80 -3.93 0.00	33.11 -3.64 0.00	37.24 -3.59 0.00	47.36 -3.35 0.00	55.30 -5.40 0.00	59.98 -5.50 0.00	61.32 -5.40 0.00	61.65 -5.22 0.00	59.92 -4.58 0.00	59.23 -5.29 0.00	60.39 -5.18 0.00	58.52 -5.23 0.00	57.18 -5.45 0.00	56.87 -5.76 0.00	56.44 -6.06 0.00	55.89 -6.49 0.00	56.79 -6.59 0.00	63.64 -5.61 0.00	57.75 -4.68 0.00	47.25 -4.22 0.00	37.92 -4.21 0.00

RAVENSWOOD_GT2_1 24244	44.92 3.25 0.00	40.47 2.72 0.00	39.39 2.61 0.00	39.34 2.61 0.00	39.32 2.57 0.00	43.65 2.82 0.00	54.72 4.01 0.00	66.47 5.77 0.00	72.75 7.27 0.00	74.59 7.87 0.00	75.29 8.42 0.00	72.43 7.93 0.00	72.65 8.13 0.00	73.77 8.20 0.00	71.72 7.97 0.00	70.40 7.77 0.00	70.34 7.70 0.00	69.90 7.38 -0.02	69.80 7.42 0.00	70.93 7.54 0.00	78.04 8.79 0.00	69.74 7.31 0.00	56.98 5.51 0.00	45.97 3.83 0.00
RAVENSWOOD_GT2_2 24245	44.92 3.25 0.00	40.47 2.72 0.00	39.39 2.61 0.00	39.34 2.61 0.00	39.32 2.57 0.00	43.65 2.82 0.00	54.72 4.01 0.00	66.47 5.77 0.00	72.75 7.27 0.00	74.59 7.87 0.00	75.29 8.42 0.00	72.43 7.93 0.00	72.65 8.13 0.00	73.77 8.20 0.00	71.72 7.97 0.00	70.40 7.77 0.00	70.34 7.70 0.00	69.90 7.38 -0.02	69.80 7.42 0.00	70.93 7.54 0.00	78.04 8.79 0.00	69.74 7.31 0.00	56.98 5.51 0.00	45.97 3.83 0.00
RAVENSWOOD_GT2_3 24246	44.92 3.25 0.00	40.47 2.72 0.00	39.43 2.65 0.00	39.34 2.61 0.00	39.36 2.61 0.00	43.65 2.82 0.00	54.72 4.01 0.00	66.53 5.83 0.00	72.82 7.33 0.00	74.66 7.94 0.00	75.36 8.49 0.00	72.50 8.00 0.00	72.71 8.19 0.00	73.77 8.20 0.00	71.78 8.03 0.00	70.40 7.77 0.00	70.40 7.77 0.00	69.97 7.44 -0.02	69.86 7.49 0.00	70.99 7.61 0.00	78.11 8.86 0.00	69.81 7.37 0.00	57.03 5.56 0.00	45.97 3.83 0.00
RAVENSWOOD_GT2_4 24247	44.92 3.25 0.00	40.47 2.72 0.00	39.43 2.65 0.00	39.34 2.61 0.00	39.36 2.61 0.00	43.65 2.82 0.00	54.72 4.01 0.00	66.53 5.83 0.00	72.82 7.33 0.00	74.66 7.94 0.00	75.36 8.49 0.00	72.50 8.00 0.00	72.71 8.19 0.00	73.77 8.20 0.00	71.78 8.03 0.00	70.40 7.77 0.00	70.40 7.77 0.00	69.97 7.44 -0.02	69.86 7.49 0.00	70.99 7.61 0.00	78.11 8.86 0.00	69.81 7.37 0.00	57.03 5.56 0.00	45.97 3.83 0.00
RAVENSWOOD_GT3_1 24248	44.92 3.25 0.00	40.44 2.68 0.00	39.39 2.61 0.00	39.30 2.57 0.00	39.32 2.57 0.00	43.61 2.78 0.00	54.72 4.01 0.00	66.47 5.77 0.00	72.75 7.27 0.00	74.59 7.87 0.00	75.29 8.42 0.00	72.43 7.93 0.00	72.65 8.13 0.00	73.77 8.20 0.00	71.72 7.97 0.00	70.40 7.77 0.00	70.34 7.70 0.00	69.90 7.38 -0.02	69.80 7.42 0.00	70.93 7.54 0.00	78.04 8.79 0.00	69.74 7.31 0.00	56.98 5.51 0.00	45.97 3.83 0.00
RAVENSWOOD_GT3_2 24249	44.92 3.25 0.00	40.44 2.68 0.00	39.39 2.61 0.00	39.30 2.57 0.00	39.32 2.57 0.00	43.61 2.78 0.00	54.72 4.01 0.00	66.47 5.77 0.00	72.75 7.27 0.00	74.59 7.87 0.00	75.29 8.42 0.00	72.43 7.93 0.00	72.65 8.13 0.00	73.77 8.20 0.00	71.72 7.97 0.00	70.40 7.77 0.00	70.34 7.70 0.00	69.90 7.38 -0.02	69.80 7.42 0.00	70.93 7.54 0.00	78.04 8.79 0.00	69.74 7.31 0.00	56.98 5.51 0.00	45.97 3.83 0.00
RAVENSWOOD_GT3_3 24250	44.96 3.29 0.00	40.51 2.76 0.00	39.43 2.65 0.00	39.37 2.64 0.00	39.36 2.61 0.00	43.69 2.86 0.00	54.77 4.06 0.00	66.59 5.89 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.42 8.56 0.00	72.56 8.06 0.00	72.77 8.26 0.00	73.90 8.33 0.00	71.85 8.10 0.00	70.53 7.89 0.00	70.47 7.83 0.00	70.03 7.50 -0.02	69.93 7.55 0.00	71.05 7.67 0.00	78.18 8.93 0.00	69.87 7.43 0.00	57.08 5.61 0.00	46.01 3.88 0.00
RAVENSWOOD_GT3_4 24251	44.96 3.29 0.00	40.51 2.76 0.00	39.43 2.65 0.00	39.37 2.64 0.00	39.36 2.61 0.00	43.69 2.86 0.00	54.77 4.06 0.00	66.59 5.89 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.42 8.56 0.00	72.56 8.06 0.00	72.77 8.26 0.00	73.90 8.33 0.00	71.85 8.10 0.00	70.53 7.89 0.00	70.47 7.83 0.00	70.03 7.50 -0.02	69.93 7.55 0.00	71.05 7.67 0.00	78.18 8.93 0.00	69.87 7.43 0.00	57.08 5.61 0.00	46.01 3.88 0.00
RAVENSWOOD_GT_1 23729	45.88 4.21 0.00	41.31 3.55 0.00	40.20 3.42 0.00	40.11 3.38 0.00	40.13 3.38 0.00	44.64 3.80 0.00	56.19 5.48 0.00	68.36 7.65 0.00	74.72 9.23 0.00	76.60 9.87 0.00	77.57 10.70 0.00	74.56 10.06 0.00	74.91 10.39 0.00	76.00 10.43 0.00	73.89 10.14 0.00	72.53 9.90 0.00	72.22 9.58 0.00	72.22 9.69 -0.02	71.99 9.61 0.00	73.27 9.89 0.00	80.61 11.36 0.00	72.06 9.62 0.00	58.94 7.46 0.00	47.37 5.23 0.00
RAVENSWOOD_GT_10 24258	45.00 3.33 0.00	40.51 2.76 0.00	39.47 2.69 0.00	39.37 2.64 0.00	39.39 2.65 0.00	43.69 2.86 0.00	54.82 4.11 0.00	66.65 5.95 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.49 8.63 0.00	72.63 8.13 0.00	72.84 8.32 0.00	73.97 8.39 0.00	71.97 8.22 0.00	70.59 7.95 0.00	70.53 7.89 0.00	70.15 7.63 -0.02	69.99 7.61 0.00	71.18 7.80 0.00	78.25 9.00 0.00	69.93 7.49 0.00	57.14 5.66 0.00	46.10 3.96 0.00
RAVENSWOOD_GT_11 24259	45.00 3.33 0.00	40.51 2.76 0.00	39.47 2.69 0.00	39.37 2.64 0.00	39.39 2.65 0.00	43.69 2.86 0.00	54.82 4.11 0.00	66.65 5.95 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.49 8.63 0.00	72.63 8.13 0.00	72.84 8.32 0.00	73.97 8.39 0.00	71.97 8.22 0.00	70.59 7.95 0.00	70.53 7.89 0.00	70.15 7.63 -0.02	69.99 7.61 0.00	71.18 7.80 0.00	78.25 9.00 0.00	69.93 7.49 0.00	57.14 5.66 0.00	46.10 3.96 0.00
RAVENSWOOD_GT_4 24252	44.29 2.63 0.00	39.91 2.15 0.00	38.84 2.06 0.00	38.82 2.09 0.00	38.80 2.06 0.00	42.96 2.12 0.00	53.70 2.99 0.00	65.20 4.49 0.00	71.44 5.96 0.00	73.19 6.47 0.00	73.62 6.75 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.13 6.56 0.00	70.25 6.50 0.00	68.90 6.26 0.00	69.09 6.45 0.00	68.28 5.75 -0.02	68.30 5.93 0.00	69.28 5.89 0.00	76.24 6.99 0.00	68.18 5.74 0.00	55.59 4.12 0.00	45.00 2.87 0.00
RAVENSWOOD_GT_5 24254	44.29 2.63 0.00	39.91 2.15 0.00	38.84 2.06 0.00	38.82 2.09 0.00	38.80 2.06 0.00	42.96 2.12 0.00	53.70 2.99 0.00	65.20 4.49 0.00	71.44 5.96 0.00	73.19 6.47 0.00	73.62 6.75 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.13 6.56 0.00	70.25 6.50 0.00	68.90 6.26 0.00	69.09 6.45 0.00	68.28 5.75 -0.02	68.30 5.93 0.00	69.28 5.89 0.00	76.24 6.99 0.00	68.18 5.74 0.00	55.59 4.12 0.00	45.00 2.87 0.00
RAVENSWOOD_GT_6 24253	44.29 2.63 0.00	39.91 2.15 0.00	38.84 2.06 0.00	38.82 2.09 0.00	38.80 2.06 0.00	42.96 2.12 0.00	53.70 2.99 0.00	65.20 4.49 0.00	71.44 5.96 0.00	73.19 6.47 0.00	73.62 6.75 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.13 6.56 0.00	70.25 6.50 0.00	68.90 6.26 0.00	69.09 6.45 0.00	68.28 5.75 -0.02	68.30 5.93 0.00	69.28 5.89 0.00	76.24 6.99 0.00	68.18 5.74 0.00	55.59 4.12 0.00	45.00 2.87 0.00
RAVENSWOOD_GT_7 24255	44.29 2.63 0.00	39.91 2.15 0.00	38.84 2.06 0.00	38.82 2.09 0.00	38.80 2.06 0.00	42.96 2.12 0.00	53.70 2.99 0.00	65.20 4.49 0.00	71.44 5.96 0.00	73.19 6.47 0.00	73.62 6.75 0.00	70.95 6.45 0.00	71.10 6.58 0.00	72.13 6.56 0.00	70.25 6.50 0.00	68.90 6.26 0.00	69.09 6.45 0.00	68.28 5.75 -0.02	68.30 5.93 0.00	69.28 5.89 0.00	76.24 6.99 0.00	68.18 5.74 0.00	55.59 4.12 0.00	45.00 2.87 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.00 3.33 0.00	40.51 2.76 0.00	39.47 2.69 0.00	39.37 2.64 0.00	39.39 2.65 0.00	43.69 2.86 0.00	54.82 4.11 0.00	66.65 5.95 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.49 8.63 0.00	72.63 8.13 0.00	72.84 8.32 0.00	73.97 8.39 0.00	71.97 8.22 0.00	70.59 7.95 0.00	70.53 7.89 0.00	70.15 7.63 -0.02	69.99 7.61 0.00	71.18 7.80 0.00	78.25 9.00 0.00	69.93 7.49 0.00	57.14 5.66 0.00	46.10 3.96 0.00

RAVENSWOOD_GT_9 24257	45.00 3.33 0.00	40.51 2.76 0.00	39.47 2.69 0.00	39.37 2.64 0.00	39.39 2.65 0.00	43.69 2.86 0.00	54.82 4.11 0.00	66.65 5.95 0.00	72.95 7.47 0.00	74.73 8.01 0.00	75.49 8.63 0.00	72.63 8.13 0.00	72.84 8.32 0.00	73.97 8.39 0.00	71.97 8.22 0.00	70.59 7.95 0.00	70.53 7.89 0.00	70.15 7.63 -0.02	69.99 7.61 0.00	71.18 7.80 0.00	78.25 9.00 0.00	69.93 7.49 0.00	57.14 5.66 0.00	46.10 3.96 0.00
RAVENSWOOD___1 23533	45.88 4.21 0.00	41.31 3.55 0.00	40.20 3.42 0.00	40.11 3.38 0.00	40.13 3.38 0.00	44.64 3.80 0.00	56.19 5.48 0.00	68.36 7.65 0.00	74.72 9.23 0.00	76.60 9.87 0.00	77.57 10.70 0.00	74.56 10.06 0.00	74.91 10.39 0.00	76.00 10.43 0.00	73.89 10.14 0.00	72.53 9.90 0.00	72.22 9.58 0.00	72.22 9.69 -0.02	71.99 9.61 0.00	73.27 9.89 0.00	80.61 11.36 0.00	72.06 9.62 0.00	58.94 7.46 0.00	47.37 5.23 0.00
RAVENSWOOD___2 23534	45.84 4.17 0.00	41.27 3.51 0.00	40.17 3.38 0.00	40.07 3.34 0.00	40.10 3.34 0.00	44.60 3.76 0.00	56.09 5.38 0.00	68.24 7.53 0.00	74.46 8.97 0.00	76.27 9.54 0.00	77.37 10.50 0.00	74.50 10.00 0.00	74.91 10.39 0.00	76.00 10.43 0.00	73.89 10.14 0.00	72.53 9.90 0.00	72.22 9.58 0.00	72.22 9.69 -0.02	71.99 9.61 0.00	73.27 9.89 0.00	80.61 11.36 0.00	72.06 9.62 0.00	58.94 7.46 0.00	47.37 5.23 0.00
RAVENSWOOD___3 23535	44.92 3.25 0.00	40.47 2.72 0.00	39.39 2.61 0.00	39.34 2.61 0.00	39.32 2.57 0.00	43.65 2.82 0.00	54.72 4.01 0.00	66.47 5.77 0.00	72.75 7.27 0.00	74.59 7.87 0.00	75.29 8.42 0.00	72.43 7.93 0.00	72.65 8.13 0.00	73.77 8.20 0.00	71.72 7.97 0.00	70.40 7.77 0.00	70.34 7.70 0.00	69.90 7.38 -0.02	69.80 7.42 0.00	70.93 7.54 0.00	78.04 8.79 0.00	69.74 7.31 0.00	56.98 5.51 0.00	45.97 3.83 0.00
RAVENSWOOD___4 23820	45.88 4.21 0.00	41.31 3.55 0.00	40.20 3.42 0.00	40.11 3.38 0.00	40.13 3.38 0.00	44.64 3.80 0.00	56.19 5.48 0.00	68.36 7.65 0.00	74.72 9.23 0.00	76.60 9.87 0.00	77.57 10.70 0.00	74.56 10.06 0.00	74.84 10.32 0.00	76.00 10.43 0.00	73.89 10.14 0.00	72.53 9.90 0.00	72.22 9.58 0.00	72.22 9.69 -0.02	71.99 9.61 0.00	73.27 9.89 0.00	80.61 11.36 0.00	72.06 9.62 0.00	58.94 7.46 0.00	47.37 5.23 0.00
RCPL_TRUST___DRP 24196	44.92 3.25 0.00	40.44 2.68 0.00	39.39 2.61 0.00	39.34 2.61 0.00	39.32 2.57 0.00	43.65 2.82 0.00	54.72 4.01 0.00	66.47 5.77 0.00	72.82 7.33 0.00	74.66 7.94 0.00	75.36 8.49 0.00	72.50 8.00 0.00	72.71 8.19 0.00	73.84 8.26 0.00	71.84 8.10 0.00	70.46 7.83 0.00	70.40 7.77 0.00	69.96 7.44 -0.01	69.80 7.42 0.00	70.93 7.54 0.00	78.04 8.79 0.00	69.74 7.31 0.00	56.98 5.51 0.00	45.93 3.79 0.00
RENSSELAER___COGEN 23796	43.75 2.08 0.00	39.72 1.96 0.00	38.69 1.91 0.00	38.64 1.91 0.00	38.62 1.87 0.00	42.84 2.00 0.00	53.30 2.59 0.00	64.11 3.40 0.00	70.13 4.65 0.00	71.86 5.14 0.00	72.41 5.55 0.00	69.72 5.22 0.00	69.87 5.35 0.00	70.82 5.25 0.00	68.97 5.23 0.00	67.64 5.01 0.00	67.58 4.95 0.00	67.20 4.69 0.00	67.12 4.74 0.00	68.20 4.82 0.00	75.13 5.89 0.00	67.12 4.68 0.00	54.87 3.40 0.00	44.79 2.65 0.00
REVERE_CPPR_DRP 24186	42.00 0.33 0.00	38.02 0.26 0.00	37.00 0.22 0.00	36.95 0.22 0.00	37.01 0.26 0.00	41.37 0.53 0.00	51.78 1.06 0.00	62.10 1.40 0.00	67.25 1.77 0.00	68.72 2.00 0.00	68.87 2.01 0.00	66.56 2.06 0.00	66.52 2.00 0.00	67.74 2.16 0.00	65.66 1.91 0.00	64.39 1.75 0.00	64.39 1.75 0.00	64.20 1.69 0.00	64.06 1.68 0.00	65.09 1.71 0.00	71.46 2.22 0.00	64.19 1.75 0.00	52.25 0.77 0.00	42.73 0.59 0.00
ROCHESTER_9_IC 23652	39.83 -1.83 0.00	36.02 -1.74 0.00	35.02 -1.77 0.00	35.00 -1.73 0.00	35.20 -1.54 0.00	39.53 -1.31 0.00	49.90 -0.81 0.00	58.88 -1.82 0.00	63.78 -1.70 0.00	65.12 -1.60 0.00	65.33 -1.54 0.00	63.34 -1.16 0.00	63.03 -1.48 0.00	64.26 -1.31 0.00	62.28 -1.47 0.00	61.00 -1.63 0.00	60.88 -1.75 0.00	60.57 -1.94 0.00	60.13 -2.25 0.00	60.97 -2.41 0.00	67.38 -1.87 0.00	61.13 -1.31 0.00	50.34 -1.13 0.00	40.49 -1.64 0.00
ROSETON___1 23587	44.13 2.46 0.00	39.87 2.11 0.00	38.84 2.06 0.00	38.75 2.02 0.00	38.77 2.02 0.00	42.96 2.12 0.00	53.75 3.04 0.00	65.08 4.37 0.00	71.05 5.57 0.00	72.73 6.00 0.00	73.28 6.42 0.00	70.56 6.06 0.00	70.77 6.26 0.00	71.87 6.30 0.00	69.87 6.12 0.00	68.58 5.95 0.00	68.58 5.95 0.00	68.13 5.63 0.00	68.05 5.68 0.00	69.15 5.77 0.00	75.96 6.72 0.00	67.99 5.56 0.00	55.59 4.12 0.00	45.00 2.87 0.00
ROSETON___2 23588	44.13 2.46 0.00	39.87 2.11 0.00	38.84 2.06 0.00	38.75 2.02 0.00	38.77 2.02 0.00	42.96 2.12 0.00	53.75 3.04 0.00	65.08 4.37 0.00	71.05 5.57 0.00	72.73 6.00 0.00	73.28 6.42 0.00	70.56 6.06 0.00	70.77 6.26 0.00	71.87 6.30 0.00	69.87 6.12 0.00	68.58 5.95 0.00	68.58 5.95 0.00	68.13 5.63 0.00	68.05 5.68 0.00	69.15 5.77 0.00	75.96 6.72 0.00	67.99 5.56 0.00	55.59 4.12 0.00	45.00 2.87 0.00
RUSSELL___1 23602	40.00 -1.67 0.00	36.13 -1.62 0.00	35.13 -1.66 0.00	35.15 -1.58 0.00	35.39 -1.36 0.00	39.86 -0.98 0.00	50.46 -0.25 0.00	59.07 -1.64 0.00	64.24 -1.24 0.00	65.59 -1.13 0.00	65.86 -1.00 0.00	63.85 -0.64 0.00	63.68 -0.84 0.00	64.85 -0.72 0.00	62.79 -0.96 0.00	61.44 -1.19 0.00	61.38 -1.25 0.00	61.01 -1.50 0.00	60.51 -1.87 0.00	61.35 -2.03 0.00	67.79 -1.45 0.00	61.38 -1.06 0.00	50.91 -0.57 0.00	40.87 -1.26 0.00
RUSSELL___2 23532	40.00 -1.67 0.00	36.09 -1.66 0.00	35.09 -1.69 0.00	35.11 -1.62 0.00	35.35 -1.40 0.00	39.81 -1.02 0.00	50.41 -0.30 0.00	58.82 -1.88 0.00	63.98 -1.51 0.00	65.32 -1.40 0.00	65.59 -1.27 0.00	63.60 -0.90 0.00	63.42 -1.10 0.00	64.59 -0.98 0.00	62.54 -1.21 0.00	61.19 -1.44 0.00	61.13 -1.50 0.00	60.82 -1.69 0.00	60.26 -2.12 0.00	61.10 -2.28 0.00	67.51 -1.73 0.00	61.13 -1.31 0.00	50.86 -0.62 0.00	40.83 -1.31 0.00
RUSSELL___3 23549	39.75 -1.92 0.00	35.94 -1.81 0.00	34.94 -1.84 0.00	34.93 -1.80 0.00	35.13 -1.62 0.00	39.49 -1.35 0.00	49.90 -0.81 0.00	58.52 -2.19 0.00	63.45 -2.03 0.00	64.79 -1.93 0.00	65.06 -1.81 0.00	63.08 -1.42 0.00	62.77 -1.74 0.00	64.00 -1.57 0.00	62.03 -1.72 0.00	60.63 -2.00 0.00	60.50 -2.13 0.00	60.19 -2.31 0.00	59.70 -2.68 0.00	60.53 -2.85 0.00	66.89 -2.35 0.00	60.63 -1.81 0.00	50.34 -1.13 0.00	40.49 -1.64 0.00
RUSSELL___4 23556	40.00 -1.67 0.00	36.13 -1.62 0.00	35.13 -1.66 0.00	35.15 -1.58 0.00	35.39 -1.36 0.00	39.86 -0.98 0.00	50.41 -0.30 0.00	59.07 -1.64 0.00	64.24 -1.24 0.00	65.59 -1.13 0.00	65.86 -1.00 0.00	63.85 -0.64 0.00	63.61 -0.90 0.00	64.85 -0.72 0.00	62.79 -0.96 0.00	61.44 -1.19 0.00	61.38 -1.25 0.00	61.01 -1.50 0.00	60.51 -1.87 0.00	61.35 -2.03 0.00	67.79 -1.45 0.00	61.38 -1.06 0.00	50.86 -0.62 0.00	40.83 -1.31 0.00
RUSSELL___STATION 23914	39.83 -1.83 0.00	35.98 -1.77 0.00	34.98 -1.80 0.00	35.00 -1.73 0.00	35.20 -1.54 0.00	39.57 -1.27 0.00	49.95 -0.76 0.00	58.70 -2.00 0.00	63.71 -1.77 0.00	65.05 -1.67 0.00	65.26 -1.60 0.00	63.27 -1.23 0.00	63.03 -1.48 0.00	64.20 -1.38 0.00	62.22 -1.53 0.00	60.88 -1.75 0.00	60.82 -1.82 0.00	60.44 -2.06 0.00	59.94 -2.43 0.00	60.78 -2.60 0.00	67.17 -2.08 0.00	60.94 -1.50 0.00	50.44 -1.03 0.00	40.54 -1.60 0.00



S SALMON___HYD 24043	40.92 -0.75 0.00	37.08 -0.68 0.00	36.05 -0.74 0.00	35.99 -0.73 0.00	36.09 -0.66 0.00	40.26 -0.57 0.00	50.36 -0.35 0.00	60.22 -0.49 0.00	64.89 -0.59 0.00	66.32 -0.40 0.00	66.33 -0.53 0.00	64.31 -0.19 0.00	64.45 -0.06 0.00	65.64 0.07 0.00	63.75 0.00 0.00	62.51 -0.13 0.00	62.57 -0.06 0.00	62.19 -0.31 0.00	62.00 -0.37 0.00	62.94 -0.44 0.00	68.90 -0.35 0.00	62.25 -0.19 0.00	51.01 -0.46 0.00	41.59 -0.55 0.00
SELKIRK___II 23799	43.29 1.63 0.00	39.30 1.55 0.00	38.29 1.51 0.00	38.23 1.51 0.00	38.22 1.47 0.00	42.35 1.51 0.00	52.49 1.77 0.00	62.89 2.19 0.00	68.10 2.62 0.00	69.59 2.87 0.00	70.01 3.14 0.00	67.47 2.97 0.00	67.61 3.10 0.00	68.59 3.02 0.00	66.74 3.00 0.00	65.51 2.88 0.00	65.51 2.88 0.00	65.13 2.63 0.00	65.06 2.68 0.00	66.11 2.73 0.00	72.57 3.32 0.00	65.12 2.68 0.00	53.48 2.01 0.00	43.74 1.60 0.00
SELKIRK___I 23801	43.46 1.79 0.00	39.42 1.66 0.00	38.40 1.62 0.00	38.34 1.62 0.00	38.33 1.58 0.00	42.51 1.67 0.00	52.89 2.18 0.00	63.62 2.91 0.00	68.95 3.47 0.00	70.39 3.67 0.00	70.88 4.01 0.00	68.24 3.74 0.00	68.39 3.87 0.00	69.44 3.87 0.00	67.57 3.82 0.00	66.33 3.70 0.00	66.33 3.70 0.00	65.95 3.44 0.00	65.87 3.49 0.00	66.93 3.55 0.00	73.47 4.22 0.00	65.87 3.43 0.00	54.00 2.52 0.00	44.03 1.90 0.00
SENECA OSWGO___HYD 24041	40.54 -1.13 0.00	36.74 -1.02 0.00	35.79 -0.99 0.00	35.74 -0.99 0.00	35.76 -0.99 0.00	39.86 -0.98 0.00	49.90 -0.81 0.00	59.67 -1.03 0.00	64.30 -1.18 0.00	65.72 -1.00 0.00	65.66 -1.20 0.00	63.66 -0.84 0.00	63.55 -0.97 0.00	64.79 -0.79 0.00	62.98 -0.76 0.00	61.82 -0.81 0.00	61.88 -0.75 0.00	61.63 -0.88 0.00	61.50 -0.87 0.00	62.43 -0.95 0.00	68.14 -1.11 0.00	61.88 -0.56 0.00	50.80 -0.67 0.00	41.21 -0.93 0.00
SENECA___ENERGY 23797	39.75 -1.92 0.00	35.98 -1.77 0.00	35.02 -1.77 0.00	34.97 -1.76 0.00	35.13 -1.62 0.00	39.24 -1.59 0.00	49.34 -1.37 0.00	58.88 -1.82 0.00	63.78 -1.70 0.00	64.99 -1.73 0.00	65.19 -1.67 0.00	63.08 -1.42 0.00	62.90 -1.61 0.00	64.00 -1.57 0.00	62.22 -1.53 0.00	60.88 -1.75 0.00	60.88 -1.75 0.00	60.63 -1.88 0.00	60.38 -2.00 0.00	61.35 -2.03 0.00	67.65 -1.59 0.00	61.13 -1.31 0.00	49.88 -1.60 0.00	40.33 -1.81 0.00
SHOEMAKER___GT 23640	43.79 2.13 0.00	39.57 1.81 0.00	38.55 1.77 0.00	38.45 1.73 0.00	38.48 1.73 0.00	42.67 1.84 0.00	53.40 2.69 0.00	64.53 3.82 0.00	70.46 4.98 0.00	72.06 5.34 0.00	72.61 5.75 0.00	69.92 5.42 0.00	70.13 5.61 0.00	71.21 5.64 0.00	69.23 5.48 0.00	67.96 5.32 0.00	67.89 5.26 0.00	67.51 5.00 0.00	67.43 5.05 0.00	68.52 5.13 0.00	75.27 6.02 0.00	67.43 5.00 0.00	55.08 3.60 0.00	44.58 2.44 0.00
SHOREHAM_IC_1 23715	52.67 5.04 -5.96	73.16 4.12 -31.29	72.98 3.97 -32.23	72.95 3.97 -32.25	72.98 3.93 -32.30	72.96 4.08 -28.04	74.50 4.87 -18.92	76.80 6.13 -9.96	83.48 7.40 -10.59	83.98 7.34 -9.92	84.58 7.22 -10.50	84.44 6.64 -13.29	84.45 7.03 -12.90	84.46 7.15 -11.74	84.07 7.01 -13.31	83.49 6.95 -13.91	81.18 6.95 -11.60	83.49 6.56 -14.42	83.06 6.61 -14.07	83.49 6.59 -13.52	90.80 7.20 -14.35	82.30 5.93 -13.93	80.27 4.94 -23.86	74.87 4.38 -28.35
SHOREHAM_IC_2 23716	52.67 5.04 -5.96	73.16 4.12 -31.29	72.98 3.97 -32.23	72.95 3.97 -32.25	72.98 3.93 -32.30	72.96 4.08 -28.04	74.50 4.87 -18.92	76.80 6.13 -9.96	83.48 7.40 -10.59	83.98 7.34 -9.92	84.58 7.22 -10.50	84.44 6.64 -13.29	84.45 7.03 -12.90	84.46 7.15 -11.74	84.07 7.01 -13.31	83.49 6.95 -13.91	81.18 6.95 -11.60	83.49 6.56 -14.42	83.06 6.61 -14.07	83.49 6.59 -13.52	90.80 7.20 -14.35	82.30 5.93 -13.93	80.27 4.94 -23.86	74.87 4.38 -28.35
SISSONVILLE____ 23735	40.00 -1.67 0.00	36.36 -1.40 0.00	35.42 -1.36 0.00	35.37 -1.36 0.00	35.39 -1.36 0.00	39.73 -1.10 0.00	48.99 -1.72 0.00	58.70 -2.00 0.00	62.27 -3.21 0.00	63.45 -3.27 0.00	63.52 -3.34 0.00	61.53 -2.97 0.00	61.48 -3.03 0.00	61.97 -3.61 0.00	60.18 -3.57 0.00	59.19 -3.44 0.00	59.31 -3.32 0.00	59.44 -3.06 0.00	59.32 -3.06 0.00	59.96 -3.42 0.00	66.06 -3.19 0.00	58.63 -3.81 0.00	49.00 -2.47 0.00	40.24 -1.90 0.00
SITHE_IND_GS1 24169	40.25 -1.42 0.00	36.43 -1.32 0.00	35.49 -1.29 0.00	35.44 -1.29 0.00	35.50 -1.25 0.00	39.49 -1.35 0.00	49.29 -1.42 0.00	58.88 -1.82 0.00	63.45 -2.03 0.00	64.52 -2.20 0.00	64.52 -2.34 0.00	62.43 -2.06 0.00	62.39 -2.13 0.00	63.54 -2.03 0.00	61.71 -2.04 0.00	60.63 -2.00 0.00	60.69 -1.94 0.00	60.51 -2.00 0.00	60.38 -2.00 0.00	61.29 -2.09 0.00	66.96 -2.29 0.00	60.81 -1.62 0.00	49.98 -1.49 0.00	40.71 -1.43 0.00
SITHE_IND_GS2 24170	40.25 -1.42 0.00	36.43 -1.32 0.00	35.49 -1.29 0.00	35.44 -1.29 0.00	35.50 -1.25 0.00	39.49 -1.35 0.00	49.29 -1.42 0.00	58.88 -1.82 0.00	63.45 -2.03 0.00	64.52 -2.20 0.00	64.52 -2.34 0.00	62.43 -2.06 0.00	62.39 -2.13 0.00	63.54 -2.03 0.00	61.71 -2.04 0.00	60.63 -2.00 0.00	60.69 -1.94 0.00	60.51 -2.00 0.00	60.38 -2.00 0.00	61.29 -2.09 0.00	66.96 -2.29 0.00	60.81 -1.62 0.00	49.98 -1.49 0.00	40.71 -1.43 0.00
SITHE_IND_GS3 24171	40.25 -1.42 0.00	36.43 -1.32 0.00	35.49 -1.29 0.00	35.44 -1.29 0.00	35.50 -1.25 0.00	39.49 -1.35 0.00	49.29 -1.42 0.00	58.88 -1.82 0.00	63.39 -2.10 0.00	64.52 -2.20 0.00	64.52 -2.34 0.00	62.43 -2.06 0.00	62.39 -2.13 0.00	63.48 -2.10 0.00	61.71 -2.04 0.00	60.63 -2.00 0.00	60.69 -1.94 0.00	60.51 -2.00 0.00	60.38 -2.00 0.00	61.29 -2.09 0.00	66.96 -2.29 0.00	60.81 -1.62 0.00	49.98 -1.49 0.00	40.71 -1.43 0.00
SITHE_IND_GS4 24172	40.25 -1.42 0.00	36.43 -1.32 0.00	35.49 -1.29 0.00	35.44 -1.29 0.00	35.50 -1.25 0.00	39.49 -1.35 0.00	49.29 -1.42 0.00	58.88 -1.82 0.00	63.39 -2.10 0.00	64.52 -2.20 0.00	64.52 -2.34 0.00	62.43 -2.06 0.00	62.39 -2.13 0.00	63.48 -2.10 0.00	61.71 -2.04 0.00	60.63 -2.00 0.00	60.69 -1.94 0.00	60.51 -2.00 0.00	60.38 -2.00 0.00	61.29 -2.09 0.00	66.96 -2.29 0.00	60.81 -1.62 0.00	49.98 -1.49 0.00	40.71 -1.43 0.00
SITHE___BATAVIA 24024	38.50 -3.17 0.00	34.81 -2.94 0.00	33.80 -2.98 0.00	33.83 -2.90 0.00	34.10 -2.65 0.00	38.39 -2.45 0.00	48.58 -2.13 0.00	56.76 -3.95 0.00	61.55 -3.93 0.00	62.92 -3.80 0.00	63.19 -3.68 0.00	61.34 -3.16 0.00	60.71 -3.81 0.00	62.03 -3.54 0.00	60.11 -3.63 0.00	58.81 -3.82 0.00	58.56 -4.07 0.00	58.19 -4.31 0.00	57.57 -4.80 0.00	58.44 -4.94 0.00	64.95 -4.29 0.00	59.19 -3.25 0.00	48.75 -2.73 0.00	39.10 -3.03 0.00
SITHE___INDEPEND 23800	40.25 -1.42 0.00	36.43 -1.32 0.00	35.49 -1.29 0.00	35.44 -1.29 0.00	35.50 -1.25 0.00	39.49 -1.35 0.00	49.29 -1.42 0.00	58.88 -1.82 0.00	63.45 -2.03 0.00	64.52 -2.20 0.00	64.52 -2.34 0.00	62.43 -2.06 0.00	62.39 -2.13 0.00	63.54 -2.03 0.00	61.71 -2.04 0.00	60.63 -2.00 0.00	60.69 -1.94 0.00	60.51 -2.00 0.00	60.38 -2.00 0.00	61.29 -2.09 0.00	66.96 -2.29 0.00	60.81 -1.62 0.00	49.98 -1.49 0.00	40.71 -1.43 0.00
SITHE___MASSENA 23902	41.08 -0.58 0.00	37.23 -0.53 0.00	36.30 -0.48 0.00	36.21 -0.51 0.00	36.23 -0.51 0.00	40.39 -0.45 0.00	49.70 -1.01 0.00	59.55 -1.15 0.00	63.65 -1.83 0.00	64.85 -1.87 0.00	64.79 -2.07 0.00	62.50 -2.00 0.00	62.45 -2.06 0.00	63.28 -2.30 0.00	61.45 -2.29 0.00	60.50 -2.13 0.00	60.57 -2.07 0.00	60.69 -1.81 0.00	60.57 -1.81 0.00	61.54 -1.84 0.00	67.03 -2.22 0.00	59.94 -2.50 0.00	50.03 -1.44 0.00	41.34 -0.80 0.00

SITHE___OGDNSBRG 24021	41.29 -0.38 0.00	37.42 -0.34 0.00	36.45 -0.33 0.00	36.40 -0.33 0.00	36.42 -0.33 0.00	40.75 -0.08 0.00	50.20 -0.51 0.00	60.10 -0.61 0.00	64.24 -1.24 0.00	65.39 -1.33 0.00	65.39 -1.47 0.00	63.14 -1.35 0.00	63.10 -1.42 0.00	63.80 -1.77 0.00	61.96 -1.78 0.00	60.94 -1.69 0.00	61.07 -1.57 0.00	61.26 -1.25 0.00	61.13 -1.25 0.00	62.05 -1.33 0.00	67.86 -1.38 0.00	60.38 -2.06 0.00	50.14 -1.34 0.00	41.51 -0.63 0.00
SITHE___STERLING 23777	41.71 0.04 0.00	37.76 0.00 0.00	36.75 -0.04 0.00	36.69 -0.04 0.00	36.75 0.00 0.00	41.00 0.16 0.00	51.32 0.61 0.00	61.49 0.79 0.00	66.53 1.05 0.00	68.12 1.40 0.00	68.20 1.34 0.00	65.92 1.42 0.00	65.87 1.35 0.00	67.15 1.57 0.00	65.15 1.40 0.00	63.89 1.25 0.00	63.89 1.25 0.00	63.70 1.19 0.00	63.56 1.19 0.00	64.59 1.20 0.00	70.77 1.52 0.00	63.75 1.31 0.00	52.04 0.57 0.00	42.43 0.29 0.00
SOUTH CAIRO___GT 23612	44.13 2.46 0.00	39.98 2.23 0.00	38.95 2.17 0.00	38.86 2.13 0.00	38.84 2.09 0.00	43.04 2.21 0.00	53.80 3.09 0.00	65.08 4.37 0.00	70.98 5.50 0.00	72.66 5.94 0.00	73.15 6.29 0.00	70.56 6.06 0.00	70.71 6.19 0.00	71.80 6.23 0.00	69.80 6.06 0.00	68.52 5.89 0.00	68.46 5.82 0.00	67.88 5.38 0.00	67.93 5.55 0.00	68.96 5.58 0.00	75.89 6.65 0.00	67.87 5.43 0.00	55.44 3.96 0.00	44.88 2.74 0.00
SOUTH HAMPTN___IC 23720	53.63 6.00 -5.96	73.88 4.83 -31.29	73.65 4.63 -32.23	73.61 4.63 -32.25	73.68 4.63 -32.30	73.82 4.94 -28.04	75.87 6.24 -18.92	78.68 8.01 -9.96	85.70 9.63 -10.59	86.32 9.67 -9.92	86.99 9.63 -10.50	86.82 9.03 -13.29	86.84 9.42 -12.90	86.89 9.57 -11.74	86.42 9.37 -13.31	85.81 9.27 -13.91	83.44 9.21 -11.60	85.74 8.81 -14.42	85.25 8.80 -14.07	85.77 8.87 -13.52	93.50 9.90 -14.35	84.48 8.12 -13.93	81.87 6.54 -23.86	76.01 5.52 -28.35
SOUTHOLD___IC 23719	53.92 6.29 -5.96	74.14 5.10 -31.29	73.94 4.93 -32.23	73.87 4.88 -32.25	73.98 4.92 -32.30	74.14 5.27 -28.04	76.22 6.59 -18.92	79.22 8.56 -9.96	86.36 10.28 -10.59	87.05 10.41 -9.92	87.73 10.36 -10.50	87.53 9.74 -13.29	87.55 10.13 -12.90	87.61 10.30 -11.74	87.12 10.07 -13.31	86.50 9.96 -13.91	84.19 9.96 -11.60	86.43 9.50 -14.42	85.93 9.48 -14.07	86.47 9.57 -13.52	94.33 10.73 -14.35	85.17 8.80 -13.93	82.33 7.00 -23.86	76.35 5.86 -28.35
ST LAWRENCE___ 23600	41.00 -0.67 0.00	37.15 -0.60 0.00	36.19 -0.59 0.00	36.14 -0.59 0.00	36.16 -0.59 0.00	40.26 -0.57 0.00	49.49 -1.22 0.00	59.31 -1.40 0.00	63.45 -2.03 0.00	64.59 -2.14 0.00	64.59 -2.27 0.00	62.18 -2.32 0.00	62.13 -2.39 0.00	63.02 -2.56 0.00	61.26 -2.49 0.00	60.32 -2.32 0.00	60.32 -2.32 0.00	60.51 -2.00 0.00	60.38 -2.00 0.00	61.35 -2.03 0.00	66.68 -2.56 0.00	59.75 -2.68 0.00	49.88 -1.60 0.00	41.21 -0.93 0.00
STATION 5_MISC_HYD 23604	37.46 -4.21 0.00	33.79 -3.96 0.00	32.85 -3.94 0.00	32.87 -3.86 0.00	33.11 -3.64 0.00	37.41 -3.43 0.00	47.41 -3.30 0.00	55.91 -4.80 0.00	60.83 -4.65 0.00	62.18 -4.54 0.00	62.52 -4.35 0.00	60.63 -3.87 0.00	60.45 -4.06 0.00	61.64 -3.93 0.00	59.60 -4.14 0.00	58.37 -4.26 0.00	58.31 -4.32 0.00	57.94 -4.56 0.00	57.39 -4.99 0.00	58.12 -5.26 0.00	64.26 -4.99 0.00	58.00 -4.43 0.00	47.87 -3.60 0.00	38.35 -3.79 0.00
STURGEON_POOL_HYD 23609	44.17 2.50 0.00	39.87 2.11 0.00	38.88 2.10 0.00	38.78 2.06 0.00	38.77 2.02 0.00	42.96 2.12 0.00	53.85 3.14 0.00	65.44 4.74 0.00	71.57 6.09 0.00	73.26 6.54 0.00	73.88 7.02 0.00	71.14 6.64 0.00	71.35 6.84 0.00	72.46 6.89 0.00	70.44 6.69 0.00	69.15 6.51 0.00	69.08 6.45 0.00	68.57 6.06 0.00	68.55 6.18 0.00	69.66 6.27 0.00	76.59 7.34 0.00	68.49 6.06 0.00	55.90 4.43 0.00	45.05 2.91 0.00
SYRACUSE___POWER 24017	40.71 -0.96 0.00	36.85 -0.91 0.00	35.86 -0.92 0.00	35.81 -0.92 0.00	35.90 -0.85 0.00	39.98 -0.86 0.00	50.05 -0.66 0.00	59.98 -0.73 0.00	64.76 -0.72 0.00	66.92 0.20 0.00	66.66 -0.20 0.00	64.56 0.06 0.00	64.52 0.00 0.00	66.03 0.46 0.00	64.19 0.45 0.00	62.95 0.31 0.00	62.95 0.31 0.00	62.76 0.25 0.00	62.56 0.19 0.00	63.51 0.13 0.00	69.52 0.28 0.00	62.87 0.44 0.00	51.47 0.00 0.00	41.80 -0.34 0.00
Stony___Brook 24151	52.50 4.88 -5.96	72.97 3.93 -31.29	72.80 3.79 -32.23	72.76 3.78 -32.25	72.84 3.79 -32.30	72.72 3.84 -28.04	74.29 4.67 -18.92	76.68 6.01 -9.96	83.48 7.40 -10.59	84.05 7.41 -9.92	84.79 7.42 -10.50	84.69 6.90 -13.29	84.65 7.23 -12.90	84.66 7.34 -11.74	84.26 7.20 -13.31	83.68 7.14 -13.91	81.37 7.14 -11.60	83.68 6.75 -14.42	83.25 6.80 -14.07	83.68 6.78 -13.52	90.52 6.92 -14.35	82.05 5.68 -13.93	79.96 4.63 -23.86	74.70 4.21 -28.35
UPPER HUDSON___HYD 24058	44.42 2.75 0.00	40.44 2.68 0.00	39.32 2.54 0.00	39.26 2.53 0.00	39.32 2.57 0.00	43.61 2.78 0.00	54.51 3.80 0.00	65.56 4.86 0.00	71.44 5.96 0.00	72.79 6.07 0.00	73.42 6.55 0.00	70.69 6.19 0.00	70.77 6.26 0.00	71.67 6.10 0.00	69.80 6.06 0.00	68.40 5.76 0.00	68.33 5.70 0.00	67.95 5.44 0.00	67.87 5.49 0.00	68.96 5.58 0.00	76.24 6.99 0.00	67.74 5.31 0.00	55.44 3.96 0.00	45.21 3.08 0.00
UPPER RAQUET___HYD 24056	40.00 -1.67 0.00	36.36 -1.40 0.00	35.42 -1.36 0.00	35.37 -1.36 0.00	35.39 -1.36 0.00	39.73 -1.10 0.00	48.99 -1.72 0.00	58.70 -2.00 0.00	62.27 -3.21 0.00	63.45 -3.27 0.00	63.52 -3.34 0.00	61.53 -2.97 0.00	61.48 -3.03 0.00	61.97 -3.61 0.00	60.18 -3.57 0.00	59.19 -3.44 0.00	59.31 -3.32 0.00	59.44 -3.06 0.00	59.32 -3.06 0.00	59.96 -3.42 0.00	66.06 -3.19 0.00	58.63 -3.81 0.00	49.00 -2.47 0.00	40.24 -1.90 0.00
VISCHER___FERRY HYD 24020	43.83 2.17 0.00	39.83 2.08 0.00	38.77 1.99 0.00	38.71 1.98 0.00	38.73 1.98 0.00	42.92 2.08 0.00	53.40 2.69 0.00	64.17 3.46 0.00	70.00 4.52 0.00	71.73 5.00 0.00	72.28 5.42 0.00	69.59 5.10 0.00	69.74 5.23 0.00	70.62 5.05 0.00	68.78 5.04 0.00	67.46 4.82 0.00	67.46 4.82 0.00	67.01 4.50 0.00	66.99 4.62 0.00	68.07 4.69 0.00	74.99 5.75 0.00	66.93 4.50 0.00	54.72 3.24 0.00	44.71 2.57 0.00
WADING RIVER_IC_1 23522	52.54 4.92 -5.96	73.05 4.00 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.91 3.86 -32.30	72.88 4.00 -28.04	74.34 4.72 -18.92	76.68 6.01 -9.96	83.35 7.27 -10.59	83.85 7.21 -9.92	84.45 7.09 -10.50	84.31 6.51 -13.29	84.26 6.84 -12.90	84.26 6.95 -11.74	83.94 6.88 -13.31	83.37 6.83 -13.91	81.06 6.83 -11.60	83.37 6.44 -14.42	82.88 6.42 -14.07	83.36 6.47 -13.52	90.59 6.99 -14.35	82.11 5.74 -13.93	80.17 4.84 -23.86	74.79 4.30 -28.35
WADING RIVER_IC_2 23547	52.54 4.92 -5.96	73.05 4.00 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.91 3.86 -32.30	72.88 4.00 -28.04	74.34 4.72 -18.92	76.68 6.01 -9.96	83.35 7.27 -10.59	83.85 7.21 -9.92	84.45 7.09 -10.50	84.31 6.51 -13.29	84.26 6.84 -12.90	84.26 6.95 -11.74	83.94 6.88 -13.31	83.37 6.83 -13.91	81.06 6.83 -11.60	83.37 6.44 -14.42	82.88 6.42 -14.07	83.36 6.47 -13.52	90.59 6.99 -14.35	82.11 5.74 -13.93	80.17 4.84 -23.86	74.79 4.30 -28.35
WADING RIVER_IC_3 23601	52.54 4.92 -5.96	73.05 4.00 -31.29	72.87 3.86 -32.23	72.84 3.86 -32.25	72.91 3.86 -32.30	72.88 4.00 -28.04	74.34 4.72 -18.92	76.68 6.01 -9.96	83.35 7.27 -10.59	83.85 7.21 -9.92	84.45 7.09 -10.50	84.31 6.51 -13.29	84.26 6.84 -12.90	84.26 6.95 -11.74	83.94 6.88 -13.31	83.37 6.83 -13.91	81.06 6.83 -11.60	83.37 6.44 -14.42	82.88 6.42 -14.07	83.36 6.47 -13.52	90.59 6.99 -14.35	82.11 5.74 -13.93	80.17 4.84 -23.86	74.79 4.30 -28.35

WALDEN___HYDRO 24148	43.88 2.21 0.00	39.61 1.85 0.00	38.58 1.80 0.00	38.49 1.76 0.00	38.48 1.73 0.00	42.71 1.88 0.00	53.55 2.84 0.00	64.96 4.25 0.00	71.05 5.57 0.00	72.66 5.94 0.00	73.48 6.62 0.00	70.76 6.26 0.00	70.77 6.26 0.00	71.93 6.36 0.00	69.87 6.12 0.00	68.58 5.95 0.00	68.52 5.89 0.00	68.07 5.56 0.00	68.05 5.68 0.00	69.21 5.83 0.00	76.10 6.86 0.00	68.06 5.62 0.00	55.59 4.12 0.00	44.88 2.74 0.00
WARRENSBURG___ 23737	44.46 2.79 0.00	40.51 2.76 0.00	39.36 2.57 0.00	39.30 2.57 0.00	39.36 2.61 0.00	43.65 2.82 0.00	54.56 3.85 0.00	65.68 4.98 0.00	71.57 6.09 0.00	72.93 6.21 0.00	73.48 6.62 0.00	70.76 6.26 0.00	70.84 6.32 0.00	71.74 6.16 0.00	69.93 6.18 0.00	68.52 5.89 0.00	68.46 5.82 0.00	68.01 5.50 0.00	67.99 5.61 0.00	69.09 5.70 0.00	76.38 7.13 0.00	67.87 5.43 0.00	55.54 4.07 0.00	45.26 3.12 0.00
WATERSIDE___6 8 9 23538	45.88 4.21 0.00	41.31 3.55 0.00	40.20 3.42 0.00	40.11 3.38 0.00	40.13 3.38 0.00	44.64 3.80 0.00	56.19 5.48 0.00	68.36 7.65 0.00	74.72 9.23 0.00	76.60 9.87 0.00	77.57 10.70 0.00	74.56 10.06 0.00	74.91 10.39 0.00	76.00 10.43 0.00	73.89 10.14 0.00	72.53 9.90 0.00	72.22 9.58 0.00	72.22 9.69 -0.02	71.99 9.61 0.00	73.27 9.89 0.00	80.61 11.36 0.00	72.06 9.62 0.00	58.94 7.46 0.00	47.37 5.23 0.00
WEST BABYLON___IC 23714	52.33 4.71 -5.96	72.89 3.85 -31.29	72.76 3.75 -32.23	72.73 3.75 -32.25	72.76 3.71 -32.30	72.88 4.00 -28.04	74.90 5.27 -18.92	77.65 6.98 -9.96	84.52 8.45 -10.59	85.38 8.74 -9.92	86.26 8.89 -10.50	86.18 8.38 -13.29	86.06 8.65 -12.90	86.10 8.79 -11.74	85.66 8.61 -13.31	85.00 8.46 -13.91	82.69 8.46 -11.60	84.99 8.06 -14.42	84.50 8.05 -14.07	85.01 8.11 -13.52	92.80 9.21 -14.35	83.98 7.62 -13.93	81.35 6.02 -23.86	75.21 4.72 -28.35
WEST CANADA___HYD 24049	41.92 0.25 0.00	37.98 0.23 0.00	37.04 0.26 0.00	36.99 0.26 0.00	36.97 0.22 0.00	41.08 0.25 0.00	51.12 0.41 0.00	61.25 0.55 0.00	66.20 0.72 0.00	67.39 0.67 0.00	67.60 0.74 0.00	65.21 0.71 0.00	65.23 0.71 0.00	66.30 0.72 0.00	64.13 0.38 0.00	63.01 0.38 0.00	63.01 0.38 0.00	62.82 0.31 0.00	62.75 0.37 0.00	63.70 0.32 0.00	69.66 0.42 0.00	62.81 0.37 0.00	51.68 0.21 0.00	42.26 0.13 0.00
WESTERN_NY_WIND 24143	38.46 -3.21 0.00	34.77 -2.98 0.00	33.77 -3.02 0.00	33.79 -2.94 0.00	34.03 -2.72 0.00	38.34 -2.49 0.00	48.53 -2.18 0.00	56.64 -4.07 0.00	61.42 -4.06 0.00	62.78 -3.94 0.00	63.12 -3.74 0.00	61.27 -3.22 0.00	60.58 -3.94 0.00	61.90 -3.67 0.00	59.99 -3.76 0.00	58.69 -3.95 0.00	58.44 -4.20 0.00	58.07 -4.44 0.00	57.51 -4.87 0.00	58.31 -5.07 0.00	64.88 -4.36 0.00	59.07 -3.37 0.00	48.69 -2.78 0.00	39.06 -3.08 0.00
YORK___WARBASSE 23770	46.30 4.63 0.00	41.65 3.89 0.00	40.53 3.75 0.00	40.44 3.71 0.00	40.50 3.75 0.00	45.05 4.21 0.00	56.75 6.03 0.00	69.09 8.38 0.00	75.70 10.22 0.00	77.67 10.94 0.00	78.57 11.70 0.00	75.53 11.03 0.00	75.81 11.29 0.00	76.98 11.41 0.00	74.84 11.09 0.00	73.41 10.77 0.00	73.10 10.46 0.00	73.03 10.50 -0.02	72.92 10.54 0.00	74.23 10.84 0.00	81.78 12.53 0.00	72.99 10.55 0.00	59.56 8.08 0.00	47.83 5.69 0.00