

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/10/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	53.97	42.95	31.91	30.60	31.24	42.75	64.88	70.11	78.93	82.41	82.60	83.97	86.43	88.64	86.95	90.62	90.58	90.33	82.25	86.92	81.69	78.48	66.88	53.25
24138	4.68	3.47	2.45	2.35	2.34	3.39	5.74	6.28	6.98	7.54	8.54	8.40	8.47	8.80	9.06	8.71	8.80	8.86	8.45	8.96	8.01	6.97	5.75	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-6.68	-3.75	-0.46	-2.50	-4.92	-5.91	-4.21	-8.75	-7.86	-7.67	-0.27	0.00	-0.20	-3.81	-4.18	-0.40
74TH STREET_GT_1	54.02	42.99	31.94	30.63	31.30	42.79	64.94	70.41	79.39	82.74	82.71	83.98	86.68	88.64	86.96	90.70	90.94	90.41	82.34	87.00	81.78	78.80	67.28	53.33
24260	4.73	3.51	2.47	2.37	2.40	3.42	5.80	6.34	6.98	7.61	8.61	8.40	8.55	8.80	9.06	8.78	8.87	8.93	8.53	9.04	8.08	7.04	5.87	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-7.14	-4.01	-0.50	-2.51	-5.09	-5.91	-4.21	-8.75	-8.15	-7.68	-0.29	0.00	-0.22	-4.07	-4.46	-0.43
74TH STREET_GT_2	54.02	42.99	31.94	30.63	31.30	42.79	64.94	70.41	79.39	82.74	82.71	83.98	86.68	88.64	86.96	90.70	90.94	90.41	82.34	87.00	81.78	78.80	67.28	53.33
24261	4.73	3.51	2.47	2.37	2.40	3.42	5.80	6.34	6.98	7.61	8.61	8.40	8.55	8.80	9.06	8.78	8.87	8.93	8.53	9.04	8.08	7.04	5.87	4.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.70	-7.14	-4.01	-0.50	-2.51	-5.09	-5.91	-4.21	-8.75	-8.15	-7.68	-0.29	0.00	-0.22	-4.07	-4.46	-0.43
ADK HUDSON___FALLS	52.54	42.00	31.41	30.20	31.04	42.32	63.23	63.93	69.18	74.89	78.39	80.56	79.75	82.63	81.15	79.51	78.01	78.37	77.56	82.40	77.44	70.68	59.85	51.74
24011	3.25	2.53	1.94	1.95	2.14	2.95	4.08	3.56	3.92	3.77	4.78	4.60	3.65	3.77	3.68	3.73	3.77	3.91	4.04	4.44	3.97	2.98	2.90	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-3.06	-4.92	-3.79	-2.61	-0.32	-0.66	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	52.54	42.00	31.41	30.20	31.04	42.32	63.23	63.93	69.18	74.89	78.39	80.56	79.75	82.63	81.15	79.51	78.01	78.37	77.56	82.40	77.44	70.68	59.85	51.74
23798	3.25	2.53	1.94	1.95	2.14	2.95	4.08	3.56	3.92	3.77	4.78	4.60	3.65	3.77	3.68	3.73	3.77	3.91	4.04	4.44	3.97	2.98	2.90	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-3.06	-4.92	-3.79	-2.61	-0.32	-0.66	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	52.54	42.00	31.41	30.20	31.04	42.32	63.23	63.93	69.18	74.89	78.39	80.56	79.75	82.63	81.15	79.51	78.01	78.37	77.56	82.40	77.44	70.68	59.85	51.74
24028	3.25	2.53	1.94	1.95	2.14	2.95	4.08	3.56	3.92	3.77	4.78	4.60	3.65	3.77	3.68	3.73	3.77	3.91	4.04	4.44	3.97	2.98	2.90	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-3.06	-4.92	-3.79	-2.61	-0.32	-0.66	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	52.59	42.04	31.44	30.18	31.04	42.20	62.81	63.81	68.99	74.74	78.09	80.22	80.13	82.64	81.47	79.71	78.13	78.69	77.71	82.40	77.44	70.81	59.85	51.54
23527	3.30	2.57	1.97	1.92	2.14	2.83	3.67	3.44	3.72	3.63	4.49	4.31	4.09	3.84	4.05	3.88	3.84	4.13	4.19	4.44	3.97	3.11	2.90	3.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.83	-3.00	-4.86	-3.74	-2.67	-0.37	-0.76	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	51.36	41.21	30.73	29.50	30.23	41.10	61.45	62.60	67.75	73.61	76.84	79.05	79.12	81.71	80.48	78.17	76.88	76.83	76.53	81.15	76.19	69.73	58.77	50.23
24190	2.07	1.74	1.27	1.24	1.33	1.73	2.31	2.23	2.48	2.49	3.24	3.14	3.07	3.11	3.17	3.07	2.96	3.03	3.01	3.20	2.72	2.03	1.82	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-3.01	-4.67	-3.63	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	51.36	41.21	30.73	29.50	30.23	41.10	61.45	62.60	67.75	73.61	76.84	79.05	79.12	81.71	80.48	78.17	76.88	76.83	76.53	81.15	76.19	69.73	58.77	50.23
23571	2.07	1.74	1.27	1.24	1.33	1.73	2.31	2.23	2.48	2.49	3.24	3.14	3.07	3.11	3.17	3.07	2.96	3.03	3.01	3.20	2.72	2.03	1.82	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-3.01	-4.67	-3.63	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	51.36	41.21	30.73	29.50	30.23	41.10	61.45	62.60	67.75	73.61	76.84	79.05	79.12	81.71	80.48	78.17	76.88	76.83	76.53	81.15	76.19	69.73	58.77	50.23
23572	2.07	1.74	1.27	1.24	1.33	1.73	2.31	2.23	2.48	2.49	3.24	3.14	3.07	3.11	3.17	3.07	2.96	3.03	3.01	3.20	2.72	2.03	1.82	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-3.01	-4.67	-3.63	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	51.36	41.21	30.73	29.50	30.23	41.10	61.45	62.60	67.75	73.61	76.84	79.05	79.12	81.71	80.48	78.17	76.88	76.83	76.53	81.15	76.19	69.73	58.77	50.23
23573	2.07	1.74	1.27	1.24	1.33	1.73	2.31	2.23	2.48	2.49	3.24	3.14	3.07	3.11	3.17	3.07	2.96	3.03	3.01	3.20	2.72	2.03	1.82	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-3.01	-4.67	-3.63	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	51.36	41.21	30.73	29.50	30.23	41.10	61.45	62.60	67.75	73.61	76.84	79.05	79.12	81.71	80.48	78.17	76.88	76.83	76.53	81.15	76.19	69.73	58.77	50.23
23574	2.07	1.74	1.27	1.24	1.33	1.73	2.31	2.23	2.48	2.49	3.24	3.14	3.07	3.11	3.17	3.07	2.96	3.03	3.01	3.20	2.72	2.03	1.82	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.84	-3.01	-4.67	-3.63	-1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	48.55 -0.74 0.00	38.92 -0.55 0.00	28.99 -0.47 0.00	27.83 -0.42 0.00	28.41 -0.49 0.00	38.78 -0.59 0.00	58.44 -0.71 0.00	59.83 -0.54 0.00	64.61 -0.65 0.00	70.40 -0.71 0.00	72.06 -1.55 0.00	72.49 -0.58 0.00	72.45 -0.58 0.00	72.38 -1.55 0.00	71.77 -1.92 0.00	72.36 -0.80 0.00	72.07 -1.85 0.00	71.96 -1.85 0.00	71.98 -1.54 0.00	76.08 -1.87 0.00	72.08 -1.40 0.00	66.48 -1.22 0.00	55.92 -1.03 0.00	47.81 -0.68 0.00
ALLEGHENY___COGEN 23514	47.12 -2.17 0.00	38.21 -1.26 0.00	28.84 -0.62 0.00	27.63 -0.62 0.00	28.20 -0.69 0.00	38.07 -1.30 0.00	57.02 -2.13 0.00	58.32 -2.05 0.00	62.72 -2.55 0.00	68.91 -2.20 0.00	71.98 -1.62 0.00	69.72 -3.43 -0.09	69.41 -3.72 -0.09	72.67 -1.40 -0.15	72.54 -1.25 -0.11	69.93 -3.29 -0.06	74.07 0.15 0.00	73.43 -0.37 0.00	72.64 -0.88 0.00	77.88 -0.08 0.00	73.40 -0.07 0.00	67.77 0.07 0.00	56.72 -0.23 0.00	47.42 -1.07 0.00
AMERICAN_REF_FUEL 24010	45.20 -4.09 0.00	36.95 -2.53 0.00	28.14 -1.33 0.00	26.96 -1.30 0.00	27.51 -1.39 0.00	36.73 -2.64 0.00	53.70 -5.44 0.00	55.42 -4.95 0.00	59.39 -5.87 0.00	65.36 -5.76 0.00	68.30 -5.30 0.00	65.04 -8.11 -0.08	64.65 -8.47 -0.08	68.59 -5.47 -0.13	68.47 -5.31 -0.10	65.31 -7.90 -0.05	69.85 -4.07 0.00	69.30 -4.50 0.00	68.37 -5.15 0.00	73.04 -4.91 0.00	69.43 -4.04 0.00	64.99 -2.71 0.00	54.84 -2.11 0.00	45.00 -3.49 0.00
ARTHUR_KILL_GT_1 23520	53.91 4.63 0.01	42.90 3.43 0.01	31.81 2.36 0.01	30.51 2.26 0.01	31.14 2.25 0.01	42.67 3.31 0.01	64.82 5.68 0.01	70.23 6.28 -3.58	79.16 6.98 -6.91	79.08 7.54 -0.43	79.10 8.54 3.04	79.06 8.33 2.34	78.98 8.47 2.53	84.78 8.72 -2.12	83.79 8.99 -1.12	85.97 8.63 -4.17	78.87 8.80 3.85	78.88 8.86 3.78	79.18 8.53 2.87	79.08 9.04 7.92	80.50 8.08 1.06	84.42 7.04 -9.68	67.03 5.75 -4.33	53.33 4.41 -0.43
ARTHUR_KILL_2 23512	53.91 4.63 0.01	42.90 3.43 0.01	31.81 2.36 0.01	30.51 2.26 0.01	31.14 2.25 0.01	42.67 3.31 0.01	64.82 5.68 0.01	70.23 6.28 -3.58	79.16 6.98 -6.91	79.08 7.54 -0.43	79.10 8.54 3.04	79.06 8.33 2.34	78.98 8.47 2.53	84.78 8.72 -2.12	83.79 8.99 -1.12	85.97 8.63 -4.17	78.87 8.80 3.85	78.88 8.86 3.78	79.18 8.53 2.87	79.08 9.04 7.92	80.50 8.08 1.06	84.42 7.04 -9.68	67.03 5.75 -4.33	53.33 4.41 -0.43
ARTHUR_KILL_3 23513	53.82 4.53 0.00	42.83 3.36 0.00	31.82 2.36 0.00	30.52 2.26 0.00	31.15 2.25 0.00	42.63 3.27 0.00	64.71 5.56 0.00	70.05 6.10 -3.59	78.84 6.66 -6.92	78.74 7.18 -0.44	78.74 8.17 3.04	78.70 7.96 2.34	78.62 8.11 2.52	84.42 8.35 -2.13	83.43 8.62 -1.13	85.69 8.34 -4.18	78.51 8.43 3.84	78.52 8.49 3.77	78.75 8.09 2.86	78.62 8.58 7.91	80.07 7.64 1.05	84.07 6.70 -9.67	66.91 5.64 -4.33	53.17 4.27 -0.42
ASHOKAN____ 23654	53.58 4.29 0.00	42.71 3.24 0.00	31.76 2.30 0.00	30.40 2.15 0.00	31.12 2.23 0.00	42.60 3.23 0.00	64.47 5.32 0.00	66.41 6.04 0.00	71.99 6.72 0.00	78.44 7.32 0.00	81.92 8.32 0.00	83.73 8.18 -2.47	83.91 8.25 -2.62	87.37 8.58 -4.86	86.13 8.84 -3.61	86.16 8.49 -4.51	83.95 8.57 -1.46	85.43 8.64 -2.99	81.90 8.38 0.00	87.08 9.12 0.00	81.48 8.01 0.00	74.47 6.77 0.00	62.47 5.52 0.00	52.46 3.98 0.00
ASTORIA_EAST_ENERGY_CC1 323581	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	64.95 5.80 -0.01	66.87 6.40 -0.11	79.23 7.05 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.89 8.33 -2.49	86.59 8.55 -5.00	88.57 8.72 -5.91	86.89 8.99 -4.22	90.54 8.63 -8.75	86.59 8.80 -3.87	90.33 8.86 -7.67	82.34 8.53 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.22 5.92 -0.35	53.28 4.36 -0.43
ASTORIA_EAST_ENERGY_CC2 323582	54.92 4.78 -0.85	43.76 3.59 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.57 8.72 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.59 8.80 -3.87	90.33 8.86 -7.67	82.34 8.53 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.22 5.92 -0.35	53.28 4.36 -0.43
ASTORIA_GT2_1 24094	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT2_2 24095	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT2_3 24096	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT2_4 24097	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT3_1 24098	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT3_2 24099	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT3_3 24100	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43

ASTORIA_GT3_4 24101	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT4_1 24102	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT4_2 24103	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT4_3 24104	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT4_4 24105	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT_1 23523	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT_10 24110	55.02 4.88 -0.85	43.80 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.56 3.54 -0.65	65.07 5.91 -0.01	70.53 6.46 -3.70	79.52 7.11 -7.14	82.81 7.68 -4.01	85.86 8.69 -3.58	84.13 8.55 -2.51	86.75 8.62 -5.09	88.79 8.95 -5.91	87.03 9.14 -4.22	90.77 8.85 -8.75	91.01 8.94 -8.15	90.48 9.00 -7.68	82.49 8.68 -0.29	87.70 9.20 -0.54	81.93 8.23 -0.22	79.01 7.24 -4.07	67.39 5.98 -4.46	53.48 4.56 -0.43
ASTORIA_GT_11 24225	55.02 4.88 -0.85	43.80 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.56 3.54 -0.65	65.07 5.91 -0.01	70.53 6.46 -3.70	79.52 7.11 -7.14	82.81 7.68 -4.01	85.86 8.69 -3.58	84.13 8.55 -2.51	86.75 8.62 -5.09	88.79 8.95 -5.91	87.03 9.14 -4.22	90.77 8.85 -8.75	91.01 8.94 -8.15	90.48 9.00 -7.68	82.49 8.68 -0.29	87.70 9.20 -0.54	81.93 8.23 -0.22	79.01 7.24 -4.07	67.39 5.98 -4.46	53.48 4.56 -0.43
ASTORIA_GT_12 24226	55.02 4.88 -0.85	43.80 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.56 3.54 -0.65	65.07 5.91 -0.01	70.53 6.46 -3.70	79.52 7.11 -7.14	82.81 7.68 -4.01	85.86 8.69 -3.58	84.13 8.55 -2.51	86.75 8.62 -5.09	88.79 8.95 -5.91	87.03 9.14 -4.22	90.77 8.85 -8.75	91.01 8.94 -8.15	90.48 9.00 -7.68	82.49 8.68 -0.29	87.70 9.20 -0.54	81.93 8.23 -0.22	79.01 7.24 -4.07	67.39 5.98 -4.46	53.48 4.56 -0.43
ASTORIA_GT_13 24227	55.02 4.88 -0.85	43.80 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.56 3.54 -0.65	65.07 5.91 -0.01	70.53 6.46 -3.70	79.52 7.11 -7.14	82.81 7.68 -4.01	85.86 8.69 -3.58	84.13 8.55 -2.51	86.75 8.62 -5.09	88.79 8.95 -5.91	87.03 9.14 -4.22	90.77 8.85 -8.75	91.01 8.94 -8.15	90.48 9.00 -7.68	82.49 8.68 -0.29	87.70 9.20 -0.54	81.93 8.23 -0.22	79.01 7.24 -4.07	67.39 5.98 -4.46	53.48 4.56 -0.43
ASTORIA_GT_5 24106	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT_7 24107	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA_GT_8 24108	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA___2 24149	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ASTORIA___3 23516	55.02 4.88 -0.85	43.80 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.56 3.54 -0.65	65.07 5.91 -0.01	70.53 6.46 -3.70	79.52 7.11 -7.14	82.81 7.68 -4.01	85.86 8.69 -3.58	84.13 8.55 -2.51	86.75 8.62 -5.09	88.79 8.95 -5.91	87.03 9.14 -4.22	90.77 8.85 -8.75	91.01 8.94 -8.15	90.48 9.00 -7.68	82.49 8.68 -0.29	87.70 9.20 -0.54	81.93 8.23 -0.22	79.01 7.24 -4.07	67.39 5.98 -4.46	53.48 4.56 -0.43
ASTORIA___4 23517	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43

ASTORIA___5 23518	54.97 4.83 -0.85	43.76 3.59 -0.69	32.75 2.59 -0.70	31.42 2.46 -0.71	32.11 2.51 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.29 7.11 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.64 8.80 -5.91	86.89 8.99 -4.22	90.62 8.71 -8.75	86.66 8.87 -3.87	90.33 8.86 -7.67	82.41 8.60 -0.29	87.54 9.04 -0.54	81.85 8.16 -0.22	78.74 7.11 -3.93	63.28 5.98 -0.35	53.33 4.41 -0.43
ATHENS_STG_1 23668	51.90 2.61 0.00	41.45 1.97 0.00	30.88 1.41 0.00	29.61 1.36 0.00	30.29 1.39 0.00	41.34 1.97 0.00	62.22 3.08 0.00	63.63 3.26 0.00	68.92 3.65 0.00	74.96 3.84 0.00	78.17 4.56 0.00	80.07 4.46 -2.54	80.26 4.53 -2.69	81.95 4.66 -3.36	81.24 4.79 -2.77	76.62 4.61 1.15	76.82 4.44 1.53	75.24 4.58 3.14	77.86 4.34 0.00	82.63 4.68 0.00	77.52 4.04 0.00	71.08 3.38 0.00	59.80 2.85 0.00	50.77 2.28 0.00
ATHENS_STG_2 23670	51.90 2.61 0.00	41.45 1.97 0.00	30.88 1.41 0.00	29.61 1.36 0.00	30.29 1.39 0.00	41.34 1.97 0.00	62.22 3.08 0.00	63.63 3.26 0.00	68.92 3.65 0.00	74.96 3.84 0.00	78.17 4.56 0.00	80.07 4.46 -2.54	80.26 4.53 -2.69	81.95 4.66 -3.36	81.24 4.79 -2.77	76.62 4.61 1.15	76.82 4.44 1.53	75.24 4.58 3.14	77.86 4.34 0.00	82.63 4.68 0.00	77.52 4.04 0.00	71.08 3.38 0.00	59.80 2.85 0.00	50.77 2.28 0.00
ATHENS_STG_3 23677	51.90 2.61 0.00	41.45 1.97 0.00	30.88 1.41 0.00	29.61 1.36 0.00	30.29 1.39 0.00	41.34 1.97 0.00	62.22 3.08 0.00	63.63 3.26 0.00	68.92 3.65 0.00	74.96 3.84 0.00	78.17 4.56 0.00	80.07 4.46 -2.54	80.26 4.53 -2.69	81.95 4.66 -3.36	81.24 4.79 -2.77	76.62 4.61 1.15	76.82 4.44 1.53	75.24 4.58 3.14	77.86 4.34 0.00	82.63 4.68 0.00	77.52 4.04 0.00	71.08 3.38 0.00	59.80 2.85 0.00	50.77 2.28 0.00
BARRETT_IC_1 23704	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_10 23701	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_11 23702	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_12 23703	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_2 23705	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_3 23706	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_4 23707	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_5 23708	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_6 23709	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_7 23710	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_8 23711	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT_IC_9 23700	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42

BARRETT___1 23545	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BARRETT___2 23546	91.61 5.52 -36.81	74.40 4.34 -30.58	64.68 3.15 -32.06	63.69 3.02 -32.41	64.68 3.06 -32.72	73.60 4.25 -29.98	75.94 7.57 -9.22	78.98 7.91 -10.70	84.01 7.70 -11.04	87.31 8.18 -8.02	92.37 9.20 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.92 9.00 -8.76	93.17 9.46 -9.79	91.37 9.52 -8.04	94.96 9.12 -12.32	111.67 9.67 -24.05	92.15 8.67 -10.01	82.58 7.72 -7.16	78.98 6.61 -15.42	73.24 5.33 -19.42
BEAVER RIVER___HYD 24048	49.44 0.15 0.00	39.67 0.20 0.00	29.55 0.09 0.00	28.31 0.06 0.00	28.90 0.00 0.00	39.56 0.20 0.00	59.86 0.71 0.00	61.09 0.72 0.00	66.11 0.85 0.00	72.18 1.07 0.00	74.71 1.10 0.00	74.31 1.24 0.00	74.13 1.10 0.00	75.12 1.18 0.00	74.27 0.59 0.00	73.97 0.80 0.00	74.96 1.03 0.00	74.54 0.74 0.00	74.40 0.88 0.00	79.28 1.33 0.00	74.80 1.32 0.00	68.58 0.88 0.00	57.40 0.46 0.00	49.02 0.53 0.00
BEEBEE_GT_13 23619	46.77 -2.51 0.00	38.29 -1.18 0.00	29.05 -0.41 0.00	27.83 -0.42 0.00	28.49 -0.40 0.00	38.23 -1.14 0.00	56.48 -2.66 0.00	58.08 -2.29 0.00	62.65 -2.61 0.00	68.98 -2.13 0.00	72.06 -1.55 0.00	70.14 -3.00 -0.06	69.96 -3.14 -0.07	72.85 -1.18 -0.10	72.58 -1.18 -0.08	70.13 -3.07 -0.04	73.40 -0.52 0.00	72.62 -1.18 0.00	72.20 -1.32 0.00	77.33 -0.62 0.00	72.81 -0.66 0.00	67.22 -0.47 0.00	56.04 -0.91 0.00	46.98 -1.50 0.00
BETHLEHEM___GRP 23843	51.36 2.07 0.00	41.21 1.74 0.00	30.73 1.27 0.00	29.50 1.24 0.00	30.23 1.33 0.00	41.10 1.73 0.00	61.45 2.31 0.00	62.60 2.23 0.00	67.75 2.48 0.00	73.61 2.49 0.00	76.84 3.24 0.00	79.05 3.14 -2.84	79.12 3.07 -3.01	81.71 3.11 -4.67	80.48 3.17 -3.63	78.17 3.07 -1.94	76.88 2.96 0.00	76.83 3.03 0.00	76.53 3.01 0.00	81.15 3.20 0.00	76.19 2.72 0.00	69.73 2.03 0.00	58.77 1.82 0.00	50.23 1.75 0.00
BETHLEHEM___GS1 323560	51.36 2.07 0.00	41.21 1.74 0.00	30.73 1.27 0.00	29.50 1.24 0.00	30.23 1.33 0.00	41.10 1.73 0.00	61.45 2.31 0.00	62.60 2.23 0.00	67.75 2.48 0.00	73.61 2.49 0.00	76.84 3.24 0.00	79.05 3.14 -2.84	79.12 3.07 -3.01	81.71 3.11 -4.67	80.48 3.17 -3.63	78.17 3.07 -1.94	76.88 2.96 0.00	76.83 3.03 0.00	76.53 3.01 0.00	81.15 3.20 0.00	76.19 2.72 0.00	69.73 2.03 0.00	58.77 1.82 0.00	50.23 1.75 0.00
BETHLEHEM___GS2 323561	51.36 2.07 0.00	41.21 1.74 0.00	30.73 1.27 0.00	29.50 1.24 0.00	30.23 1.33 0.00	41.10 1.73 0.00	61.45 2.31 0.00	62.60 2.23 0.00	67.75 2.48 0.00	73.61 2.49 0.00	76.84 3.24 0.00	79.05 3.14 -2.84	79.12 3.07 -3.01	81.71 3.11 -4.67	80.48 3.17 -3.63	78.17 3.07 -1.94	76.88 2.96 0.00	76.83 3.03 0.00	76.53 3.01 0.00	81.15 3.20 0.00	76.19 2.72 0.00	69.73 2.03 0.00	58.77 1.82 0.00	50.23 1.75 0.00
BETHLEHEM___GS3 323562	51.36 2.07 0.00	41.21 1.74 0.00	30.73 1.27 0.00	29.50 1.24 0.00	30.23 1.33 0.00	41.10 1.73 0.00	61.45 2.31 0.00	62.60 2.23 0.00	67.75 2.48 0.00	73.61 2.49 0.00	76.84 3.24 0.00	79.05 3.14 -2.84	79.12 3.07 -3.01	81.71 3.11 -4.67	80.48 3.17 -3.63	78.17 3.07 -1.94	76.88 2.96 0.00	76.83 3.03 0.00	76.53 3.01 0.00	81.15 3.20 0.00	76.19 2.72 0.00	69.73 2.03 0.00	58.77 1.82 0.00	50.23 1.75 0.00
BETHLEHEM___STEEL 23779	45.00 -4.29 0.00	36.67 -2.80 0.00	27.87 -1.59 0.00	26.70 -1.55 0.00	27.25 -1.65 0.00	36.41 -2.95 0.00	53.82 -5.32 0.00	55.66 -4.71 0.00	59.78 -5.48 0.00	65.78 -5.33 0.00	68.74 -4.86 0.00	65.77 -7.38 -0.08	65.38 -7.74 -0.09	69.19 -4.88 -0.14	69.15 -4.64 -0.11	66.05 -7.17 -0.06	70.45 -3.47 0.00	69.74 -4.06 0.00	68.74 -4.78 0.00	73.59 -4.37 0.00	69.80 -3.67 0.00	65.06 -2.64 0.00	54.84 -2.11 0.00	44.90 -3.59 0.00
BETHPAGE_CC_5 323564	92.11 6.01 -36.81	74.60 4.54 -30.58	64.76 3.24 -32.06	63.77 3.11 -32.41	64.77 3.15 -32.72	73.80 4.45 -29.98	75.09 7.45 -8.49	78.39 8.03 -9.99	84.92 8.61 -11.04	88.45 9.32 -8.02	93.62 10.45 -9.57	93.61 10.23 -10.31	93.57 10.30 -10.23	94.44 10.72 -9.79	93.60 10.98 -8.94	92.09 10.17 -8.76	94.50 10.79 -9.79	92.62 10.78 -8.04	96.28 10.44 -12.32	113.15 11.15 -24.05	93.55 10.07 -10.01	83.59 8.73 -7.16	79.49 7.12 -15.42	73.39 5.48 -19.42
BINGHAMTON___COGEN 23790	46.63 -2.66 0.00	37.46 -2.01 0.00	28.20 -1.27 0.00	27.01 -1.24 0.00	27.57 -1.33 0.00	37.32 -2.05 0.00	56.37 -2.78 0.00	57.29 -3.08 0.00	61.74 -3.52 0.00	67.63 -3.48 0.00	70.51 -3.09 0.00	69.24 -4.02 -0.19	69.08 -4.16 -0.20	71.36 -2.88 -0.32	71.20 -2.73 -0.24	69.56 -3.73 -0.13	74.29 0.37 0.00	73.88 0.07 0.00	73.15 -0.37 0.00	78.11 0.16 0.00	73.40 -0.07 0.00	67.49 -0.20 0.00	56.61 -0.34 0.00	47.81 -0.68 0.00
BLACK RIVER___HYD 24047	49.58 0.30 0.00	39.83 0.36 0.00	29.61 0.15 0.00	28.40 0.14 0.00	28.96 0.06 0.00	39.68 0.31 0.00	60.15 1.01 0.00	61.34 0.97 0.00	66.51 1.24 0.00	72.68 1.56 0.00	75.52 1.91 0.00	74.90 1.83 0.00	74.72 1.68 0.00	76.15 2.22 0.00	75.23 1.55 0.00	74.70 1.54 0.00	76.06 2.14 0.00	75.50 1.70 0.00	75.28 1.76 0.00	80.45 2.49 0.00	75.75 2.28 0.00	69.12 1.42 0.00	57.75 0.80 0.00	49.26 0.78 0.00
BLUE_CIRC_CHEM_DRP 24182	51.56 2.27 0.00	41.25 1.78 0.00	30.76 1.30 0.00	29.53 1.27 0.00	30.23 1.33 0.00	41.18 1.81 0.00	61.75 2.60 0.00	62.97 2.60 0.00	68.14 2.87 0.00	74.03 2.92 0.00	77.21 3.61 0.00	79.35 3.43 -2.85	79.49 3.43 -3.02	82.07 3.55 -4.59	80.87 3.61 -3.58	78.29 3.51 -1.61	77.05 3.33 0.19	76.88 3.47 0.40	76.83 3.31 0.00	81.54 3.59 0.00	76.64 3.16 0.00	70.27 2.57 0.00	59.17 2.22 0.00	50.43 1.94 0.00
BOC_GAS_DRP 24189	51.26 1.97 0.00	41.01 1.54 0.00	30.55 1.09 0.00	29.33 1.07 0.00	30.03 1.13 0.00	40.90 1.54 0.00	61.39 2.25 0.00	62.66 2.29 0.00	67.81 2.55 0.00	73.75 2.63 0.00	76.84 3.24 0.00	79.06 3.14 -2.85	79.12 3.07 -3.02	81.70 3.18 -4.59	80.58 3.32 -3.58	77.92 3.15 -1.61	76.68 2.96 0.19	76.51 3.10 0.40	76.53 3.01 0.00	81.15 3.20 0.00	76.19 2.72 0.00	69.93 2.23 0.00	58.83 1.88 0.00	50.14 1.65 0.00
BORALEX_4TH_BRANCH 23824	52.59 3.30 0.00	42.04 2.57 0.00	31.44 1.97 0.00	30.18 1.92 0.00	31.04 2.14 0.00	42.20 2.83 0.00	62.81 3.67 0.00	63.81 3.44 0.00	68.99 3.72 0.00	74.74 3.63 0.00	78.09 4.49 0.00	80.22 4.31 -2.83	80.13 4.09 -3.00	82.64 3.84 -4.86	81.47 4.05 -3.74	79.71 3.88 -2.67	78.13 3.84 -0.37	78.69 4.13 -0.76	77.71 4.19 0.00	82.40 4.44 0.00	77.44 3.97 0.00	70.81 3.11 0.00	59.85 2.90 0.00	51.54 3.05 0.00
BOWLINE___1 23526	53.33 4.04 0.00	42.43 2.96 0.00	31.58 2.12 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.28 2.91 0.00	64.05 4.91 0.00	65.80 5.43 0.00	71.27 6.00 0.00	77.59 6.47 0.00	81.04 7.43 0.00	82.64 7.31 -2.26	82.88 7.45 -2.40	87.31 7.76 -5.62	85.69 8.03 -3.97	89.10 7.68 -8.25	85.17 7.76 -3.49	88.72 7.75 -7.16	80.87 7.35 0.00	85.83 7.87 0.00	80.46 6.98 0.00	73.66 5.96 0.00	61.90 4.95 0.00	52.12 3.64 0.00

BOWLINE___2 23595	53.33 4.04 0.00	42.47 3.00 0.00	31.58 2.12 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.28 2.91 0.00	64.11 4.97 0.00	65.80 5.43 0.00	71.27 6.00 0.00	77.59 6.47 0.00	81.04 7.43 0.00	82.64 7.31 -2.26	82.88 7.45 -2.40	87.31 7.76 -5.62	85.69 8.03 -3.98	89.10 7.68 -8.25	85.18 7.76 -3.49	88.72 7.75 -7.17	80.87 7.35 0.00	85.83 7.87 0.00	80.46 6.98 0.00	73.72 6.03 0.00	61.90 4.95 0.00	52.12 3.64 0.00
BROOKHAVEN___DRP 24191	92.85 6.75 -36.81	75.27 5.21 -30.58	65.27 3.74 -32.06	64.28 3.62 -32.41	65.29 3.67 -32.72	74.46 5.12 -29.98	76.65 8.22 -9.29	79.89 8.75 -10.76	85.83 9.53 -11.04	89.30 10.17 -8.02	94.65 11.48 -9.57	94.56 11.18 -10.31	94.44 11.17 -10.23	95.48 11.76 -9.79	94.49 11.86 -8.94	92.61 10.68 -8.76	95.02 11.31 -9.79	93.07 11.22 -8.04	96.80 10.95 -12.32	113.85 11.85 -24.05	93.99 10.51 -10.01	84.14 9.27 -7.16	80.12 7.75 -15.42	73.77 5.87 -19.42
BROOKLYN_NAVY_YARD 23515	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.88 5.74 0.00	66.46 5.98 -0.11	78.84 6.66 -6.92	81.95 7.18 -3.66	82.33 8.24 -0.48	83.68 8.11 -2.50	86.23 8.18 -5.01	88.27 8.43 -5.91	86.58 8.69 -4.21	90.26 8.34 -8.75	86.23 8.43 -3.88	90.04 8.56 -7.67	82.04 8.23 -0.28	86.84 8.89 0.00	81.62 7.94 -0.21	78.41 6.77 -3.94	62.81 5.52 -0.34	53.17 4.27 -0.42
BROOKLYN___ARMY_DRP 323595	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
BROOME___LFGE 323600	46.63 -2.66 0.00	37.46 -2.01 0.00	28.20 -1.27 0.00	27.01 -1.24 0.00	27.57 -1.33 0.00	37.32 -2.05 0.00	56.37 -2.78 0.00	57.29 -3.08 0.00	61.74 -3.52 0.00	67.63 -3.48 0.00	70.51 -3.09 0.00	69.24 -4.02 -0.19	69.08 -4.16 -0.20	71.36 -2.88 -0.32	71.20 -2.73 -0.24	69.56 -3.73 -0.13	74.29 0.37 0.00	73.88 0.07 0.00	73.15 -0.37 0.00	78.11 0.16 0.00	73.40 -0.07 0.00	67.49 -0.20 0.00	56.61 -0.34 0.00	47.81 -0.68 0.00
BURROWS___LYONSDAL 23803	49.58 0.30 0.00	39.75 0.28 0.00	29.61 0.15 0.00	28.40 0.14 0.00	28.99 0.09 0.00	39.60 0.24 0.00	59.80 0.65 0.00	61.03 0.66 0.00	65.98 0.72 0.00	72.04 0.92 0.00	74.78 1.18 0.00	74.09 1.02 0.00	73.99 0.95 0.00	75.19 1.26 0.00	74.57 0.88 0.00	74.04 0.88 0.00	75.25 1.33 0.00	74.91 1.11 0.00	74.62 1.10 0.00	79.51 1.56 0.00	74.80 1.32 0.00	68.65 0.95 0.00	57.52 0.57 0.00	49.02 0.53 0.00
CALPINE_BETH_PAGE_GT4 24209	92.16 6.06 -36.81	74.60 4.54 -30.58	64.76 3.24 -32.06	63.77 3.11 -32.41	64.77 3.15 -32.72	73.80 4.45 -29.98	74.79 7.51 -8.13	78.05 8.03 -9.65	84.98 8.68 -11.04	88.45 9.32 -8.02	93.62 10.45 -9.57	93.54 10.16 -10.31	93.57 10.30 -10.23	94.37 10.65 -9.79	93.53 10.90 -8.94	92.09 10.17 -8.76	94.50 10.79 -9.79	92.62 10.78 -8.04	96.28 10.44 -12.32	113.15 11.15 -24.05	93.62 10.14 -10.01	83.66 8.80 -7.16	79.55 7.18 -15.42	73.39 5.48 -19.42
CALPINE_BETH_PAGE_GT_4 323586	92.16 6.06 -36.81	74.60 4.54 -30.58	64.76 3.24 -32.06	63.77 3.11 -32.41	64.77 3.15 -32.72	73.80 4.45 -29.98	74.79 7.51 -8.13	78.05 8.03 -9.65	84.98 8.68 -11.04	88.45 9.32 -8.02	93.62 10.45 -9.57	93.54 10.16 -10.31	93.57 10.30 -10.23	94.37 10.65 -9.79	93.53 10.90 -8.94	92.09 10.17 -8.76	94.50 10.79 -9.79	92.62 10.78 -8.04	96.28 10.44 -12.32	113.15 11.15 -24.05	93.62 10.14 -10.01	83.66 8.80 -7.16	79.55 7.18 -15.42	73.39 5.48 -19.42
CALPINE_BP_GT1 23823	92.16 6.06 -36.81	74.60 4.54 -30.58	64.76 3.24 -32.06	63.77 3.11 -32.41	64.77 3.15 -32.72	73.80 4.45 -29.98	74.79 7.51 -8.13	78.05 8.03 -9.65	84.98 8.68 -11.04	88.45 9.32 -8.02	93.62 10.45 -9.57	93.54 10.16 -10.31	93.57 10.30 -10.23	94.37 10.65 -9.79	93.53 10.90 -8.94	92.09 10.17 -8.76	94.50 10.79 -9.79	92.62 10.78 -8.04	96.28 10.44 -12.32	113.15 11.15 -24.05	93.62 10.14 -10.01	83.66 8.80 -7.16	79.55 7.18 -15.42	73.39 5.48 -19.42
CALSPAN___DRP 24200	45.00 -4.29 0.00	36.67 -2.80 0.00	27.87 -1.59 0.00	26.70 -1.55 0.00	27.25 -1.65 0.00	36.41 -2.95 0.00	53.82 -5.32 0.00	55.66 -4.71 0.00	59.78 -5.48 0.00	65.78 -5.33 0.00	68.74 -4.86 0.00	65.77 -7.38 -0.08	65.38 -7.74 -0.09	69.19 -4.88 -0.14	69.15 -4.64 -0.11	66.05 -7.17 -0.06	70.45 -3.47 0.00	69.74 -4.06 0.00	68.74 -4.78 0.00	73.59 -4.37 0.00	69.80 -3.67 0.00	65.06 -2.64 0.00	54.84 -2.11 0.00	44.90 -3.59 0.00
CARR STREET_E_SYR 24060	48.01 -1.28 0.00	38.57 -0.91 0.00	28.87 -0.59 0.00	27.66 -0.59 0.00	28.29 -0.61 0.00	38.46 -0.91 0.00	57.67 -1.48 0.00	58.56 -1.81 0.00	63.31 -1.96 0.00	69.20 -1.92 0.00	71.98 -1.62 0.00	70.92 -2.19 -0.04	70.82 -2.26 -0.05	72.52 -1.48 -0.07	72.26 -1.47 -0.05	71.07 -2.12 -0.03	73.25 -0.67 0.00	72.92 -0.89 0.00	72.56 -0.96 0.00	77.18 -0.78 0.00	72.67 -0.81 0.00	66.82 -0.88 0.00	56.15 -0.80 0.00	47.86 -0.63 0.00
CARTHAGE___PAPER 23857	49.58 0.30 0.00	39.79 0.32 0.00	29.58 0.12 0.00	28.37 0.11 0.00	28.96 0.06 0.00	39.64 0.28 0.00	60.03 0.89 0.00	61.28 0.91 0.00	66.37 1.11 0.00	72.54 1.42 0.00	75.22 1.62 0.00	74.75 1.68 0.00	74.57 1.53 0.00	75.78 1.85 0.00	74.86 1.18 0.00	74.48 1.32 0.00	75.69 1.77 0.00	75.21 1.40 0.00	74.99 1.47 0.00	80.06 2.10 0.00	75.39 1.91 0.00	68.92 1.22 0.00	57.63 0.68 0.00	49.22 0.73 0.00
CE_DUNWOOD___DRP 24194	53.58 4.29 0.00	42.67 3.20 0.00	31.70 2.24 0.00	30.40 2.15 0.00	31.07 2.17 0.00	42.48 3.11 0.00	64.35 5.20 0.00	66.11 5.74 0.00	71.60 6.33 0.00	77.94 6.83 0.00	81.48 7.88 0.00	83.05 7.67 -2.31	83.30 7.81 -2.45	87.89 8.13 -5.82	86.12 8.33 -4.11	89.96 8.05 -8.75	85.71 8.06 -3.74	89.58 8.12 -7.66	81.31 7.79 0.00	86.22 8.26 0.00	80.82 7.35 0.00	74.06 6.36 0.00	62.19 5.24 0.00	52.42 3.93 0.00
CE_MILLWOOD___DRP 24193	53.43 4.14 0.00	42.55 3.08 0.00	31.61 2.15 0.00	30.32 2.06 0.00	30.98 2.08 0.00	42.36 2.99 0.00	64.17 5.03 0.00	65.86 5.49 0.00	71.40 6.13 0.00	77.73 6.61 0.00	81.18 7.58 0.00	82.83 7.45 -2.30	83.07 7.60 -2.44	87.57 7.84 -5.80	85.88 8.10 -4.10	89.70 7.83 -8.71	85.47 7.84 -3.72	89.32 7.90 -7.62	81.02 7.50 0.00	85.99 8.03 0.00	80.60 7.13 0.00	73.79 6.09 0.00	62.02 5.07 0.00	52.27 3.78 0.00
CE_NYC2_DRP 24202	55.02 4.88 -0.85	43.80 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.56 3.54 -0.65	65.13 5.97 -0.01	70.59 6.52 -3.70	79.58 7.18 -7.14	82.88 7.75 -4.01	85.94 8.76 -3.58	84.13 8.55 -2.51	86.82 8.69 -5.09	88.87 9.02 -5.91	87.11 9.21 -4.22	90.77 8.85 -8.75	91.08 9.02 -8.15	90.56 9.08 -7.68	82.56 8.75 -0.29	87.77 9.28 -0.54	82.00 8.30 -0.22	79.01 7.24 -4.07	67.45 6.04 -4.46	53.48 4.56 -0.43
CE_NYC_DRP 24195	54.02 4.73 0.00	42.99 3.51 0.00	31.94 2.47 0.00	30.63 2.37 0.00	31.30 2.40 0.00	42.79 3.42 0.00	64.94 5.80 0.00	70.27 6.34 -3.56	79.19 7.05 -6.88	82.59 7.61 -3.86	82.69 8.61 -0.48	84.05 8.48 -2.50	86.65 8.62 -5.00	88.72 8.87 -5.91	87.03 9.14 -4.21	90.70 8.78 -8.75	90.77 8.87 -7.98	90.41 8.93 -7.67	82.40 8.60 -0.28	87.00 9.04 0.00	81.77 8.08 -0.21	78.72 7.11 -3.92	67.11 5.87 -4.30	53.36 4.46 -0.41

CHAFEE___LFGE 323603	45.35 -3.94 0.00	36.83 -2.64 0.00	27.96 -1.50 0.00	26.76 -1.50 0.00	27.31 -1.59 0.00	36.61 -2.76 0.00	54.77 -4.38 0.00	57.05 -3.32 0.00	61.22 -4.05 0.00	67.42 -3.70 0.00	70.51 -3.09 0.00	67.60 -5.55 -0.09	67.21 -5.92 -0.09	71.04 -3.03 -0.14	71.06 -2.73 -0.11	67.88 -5.34 -0.06	72.37 -1.55 0.00	71.52 -2.29 0.00	70.43 -3.09 0.00	75.62 -2.34 0.00	71.57 -1.91 0.00	66.48 -1.22 0.00	55.87 -1.08 0.00	45.38 -3.10 0.00
CHAT_HIGH_FALL_HYD 323578	48.06 -1.23 0.00	38.53 -0.95 0.00	28.67 -0.80 0.00	27.52 -0.73 0.00	28.12 -0.78 0.00	38.38 -0.98 0.00	57.90 -1.24 0.00	59.34 -1.03 0.00	64.16 -1.11 0.00	69.91 -1.21 0.00	71.54 -2.06 0.00	72.05 -1.02 0.00	72.01 -1.02 0.00	71.94 -2.00 0.00	71.40 -2.28 0.00	71.99 -1.17 0.00	71.63 -2.29 0.00	71.52 -2.29 0.00	71.61 -1.91 0.00	75.69 -2.26 0.00	71.64 -1.84 0.00	65.94 -1.76 0.00	55.35 -1.59 0.00	47.32 -1.16 0.00
CH_MIDHUDSON___DRP 24192	53.33 4.04 0.00	42.47 3.00 0.00	31.55 2.09 0.00	30.26 2.01 0.00	30.95 2.05 0.00	42.32 2.95 0.00	64.00 4.85 0.00	65.74 5.37 0.00	71.20 5.94 0.00	77.52 6.40 0.00	80.96 7.36 0.00	82.71 7.23 -2.41	82.96 7.38 -2.55	87.09 7.62 -5.54	85.47 7.81 -3.98	87.94 7.54 -7.24	84.30 7.47 -2.91	87.38 7.60 -5.97	80.80 7.28 0.00	85.75 7.80 0.00	80.38 6.91 0.00	73.59 5.89 0.00	61.85 4.90 0.00	52.12 3.64 0.00
CH_MISC_IPPS 23765	53.33 4.04 0.00	42.47 3.00 0.00	31.55 2.09 0.00	30.23 1.98 0.00	30.92 2.02 0.00	42.32 2.95 0.00	64.05 4.91 0.00	65.86 5.49 0.00	71.33 6.07 0.00	77.73 6.61 0.00	81.18 7.58 0.00	82.86 7.45 -2.34	83.11 7.60 -2.48	87.31 7.91 -5.47	85.70 8.10 -3.92	88.24 7.76 -7.32	84.66 7.76 -2.98	87.80 7.90 -6.10	81.02 7.50 0.00	85.99 8.03 0.00	80.60 7.13 0.00	73.79 6.09 0.00	61.96 5.01 0.00	52.12 3.64 0.00
CH_RES_BVR_FALLS 23983	48.99 -0.30 0.00	39.24 -0.24 0.00	29.29 -0.18 0.00	28.09 -0.17 0.00	28.73 -0.17 0.00	39.13 -0.24 0.00	58.85 -0.30 0.00	60.13 -0.24 0.00	64.94 -0.33 0.00	70.76 -0.36 0.00	73.09 -0.52 0.00	72.70 -0.29 0.08	72.66 -0.29 0.09	73.21 -0.59 0.14	72.91 -0.66 0.10	72.74 -0.37 0.06	73.33 -0.59 0.00	73.21 -0.59 0.00	73.01 -0.51 0.00	77.33 -0.62 0.00	72.96 -0.51 0.00	67.22 -0.47 0.00	56.55 -0.40 0.00	48.20 -0.29 0.00
CH_RES_NIAGARA 23895	45.30 -3.99 0.00	37.07 -2.41 0.00	28.22 -1.24 0.00	27.04 -1.21 0.00	27.63 -1.27 0.00	36.85 -2.52 0.00	53.82 -5.32 0.00	55.54 -4.83 0.00	59.59 -5.68 0.00	65.57 -5.55 0.00	68.45 -5.15 0.00	65.18 -7.96 -0.08	64.79 -8.33 -0.08	68.73 -5.32 -0.13	68.62 -5.16 -0.10	65.46 -7.76 -0.05	69.85 -4.07 0.00	69.23 -4.58 0.00	68.37 -5.15 0.00	72.97 -4.99 0.00	69.43 -4.04 0.00	64.99 -2.71 0.00	54.90 -2.05 0.00	45.09 -3.39 0.00
CH_RES_SYRACUSE 23985	48.20 -1.08 0.00	38.68 -0.79 0.00	28.96 -0.50 0.00	27.75 -0.51 0.00	28.38 -0.52 0.00	38.58 -0.79 0.00	57.90 -1.24 0.00	58.74 -1.63 0.00	63.44 -1.83 0.00	69.34 -1.78 0.00	72.06 -1.55 0.00	71.07 -2.05 -0.05	70.97 -2.12 -0.05	72.61 -1.40 -0.08	72.34 -1.40 -0.06	71.22 -1.98 -0.03	73.33 -0.59 0.00	73.07 -0.74 0.00	72.79 -0.74 0.00	77.33 -0.62 0.00	72.81 -0.66 0.00	66.95 -0.74 0.00	56.27 -0.68 0.00	48.05 -0.44 0.00
COLONIE_LFGE___ 323577	52.34 3.06 0.00	41.92 2.45 0.00	31.29 1.83 0.00	30.06 1.81 0.00	30.83 1.94 0.00	41.97 2.60 0.00	62.75 3.61 0.00	63.75 3.38 0.00	68.92 3.65 0.00	74.81 3.70 0.00	78.17 4.56 0.00	80.30 4.38 -2.85	80.15 4.09 -3.02	82.86 4.14 -4.79	81.58 4.20 -3.70	79.59 4.10 -2.33	78.17 4.07 -0.19	78.39 4.21 -0.38	77.78 4.26 0.00	82.56 4.60 0.00	77.52 4.04 0.00	70.81 3.11 0.00	59.80 2.85 0.00	51.35 2.86 0.00
CORNELL_____ 23752	46.48 -2.81 0.00	37.34 -2.13 0.00	27.96 -1.50 0.00	26.76 -1.50 0.00	27.34 -1.56 0.00	37.20 -2.17 0.00	56.31 -2.84 0.00	56.69 -3.68 0.00	61.22 -4.05 0.00	67.20 -3.91 0.00	70.07 -3.53 0.00	68.90 -4.31 -0.15	68.66 -4.53 -0.15	70.99 -3.18 -0.24	70.62 -3.24 -0.19	69.02 -4.24 -0.10	71.85 -2.07 0.00	71.37 -2.44 0.00	70.95 -2.57 0.00	75.85 -2.10 0.00	71.27 -2.20 0.00	65.06 -2.64 0.00	54.27 -2.68 0.00	46.60 -1.89 0.00
COXSACKIE___GT 23611	52.79 3.50 0.00	42.16 2.68 0.00	31.38 1.92 0.00	30.06 1.81 0.00	30.81 1.91 0.00	42.16 2.80 0.00	63.58 4.44 0.00	65.32 4.95 0.00	70.75 5.48 0.00	77.02 5.90 0.00	80.37 6.77 0.00	82.27 6.65 -2.55	82.38 6.65 -2.70	85.74 6.95 -4.86	84.39 7.07 -3.64	84.11 6.80 -4.14	82.03 6.87 -1.24	83.28 6.94 -2.54	80.28 6.76 0.00	85.36 7.41 0.00	79.94 6.47 0.00	73.05 5.35 0.00	61.28 4.33 0.00	51.74 3.25 0.00
CRESCENT___HYD 24018	52.34 3.06 0.00	41.92 2.45 0.00	31.29 1.83 0.00	30.06 1.81 0.00	30.83 1.94 0.00	41.97 2.60 0.00	62.75 3.61 0.00	63.75 3.38 0.00	68.92 3.65 0.00	74.81 3.70 0.00	78.17 4.56 0.00	80.30 4.38 -2.85	80.15 4.09 -3.02	82.86 4.14 -4.79	81.58 4.20 -3.70	79.59 4.10 -2.33	78.17 4.07 -0.19	78.39 4.21 -0.38	77.78 4.26 0.00	82.56 4.60 0.00	77.52 4.04 0.00	70.81 3.11 0.00	59.80 2.85 0.00	51.35 2.86 0.00
CRUCIBLE_METL_DRP 24180	48.20 -1.08 0.00	38.68 -0.79 0.00	28.96 -0.50 0.00	27.75 -0.51 0.00	28.38 -0.52 0.00	38.58 -0.79 0.00	57.90 -1.24 0.00	58.74 -1.63 0.00	63.44 -1.83 0.00	69.34 -1.78 0.00	72.06 -1.55 0.00	71.07 -2.05 -0.05	70.97 -2.12 -0.05	72.61 -1.40 -0.08	72.34 -1.40 -0.06	71.22 -1.98 -0.03	73.33 -0.59 0.00	73.07 -0.74 0.00	72.79 -0.74 0.00	77.33 -0.62 0.00	72.81 -0.66 0.00	66.95 -0.74 0.00	56.27 -0.68 0.00	48.05 -0.44 0.00
DANSKAMMER___1 23586	53.33 4.04 0.00	42.47 3.00 0.00	31.55 2.09 0.00	30.23 1.98 0.00	30.92 2.02 0.00	42.32 2.95 0.00	64.05 4.91 0.00	65.86 5.49 0.00	71.33 6.07 0.00	77.73 6.61 0.00	81.18 7.58 0.00	82.86 7.45 -2.34	83.11 7.60 -2.48	87.31 7.91 -5.47	85.70 8.10 -3.92	88.24 7.76 -7.32	84.66 7.76 -2.98	87.80 7.90 -6.10	81.02 7.50 0.00	85.99 8.03 0.00	80.60 7.13 0.00	73.79 6.09 0.00	61.96 5.01 0.00	52.12 3.64 0.00
DANSKAMMER___2 23589	53.33 4.04 0.00	42.47 3.00 0.00	31.55 2.09 0.00	30.23 1.98 0.00	30.92 2.02 0.00	42.32 2.95 0.00	64.05 4.91 0.00	65.86 5.49 0.00	71.33 6.07 0.00	77.73 6.61 0.00	81.18 7.58 0.00	82.86 7.45 -2.34	83.11 7.60 -2.48	87.31 7.91 -5.47	85.70 8.10 -3.92	88.24 7.76 -7.32	84.66 7.76 -2.98	87.80 7.90 -6.10	81.02 7.50 0.00	85.99 8.03 0.00	80.60 7.13 0.00	73.79 6.09 0.00	61.96 5.01 0.00	52.12 3.64 0.00
DANSKAMMER___3 23590	53.33 4.04 0.00	42.47 3.00 0.00	31.55 2.09 0.00	30.23 1.98 0.00	30.92 2.02 0.00	42.32 2.95 0.00	64.05 4.91 0.00	65.86 5.49 0.00	71.33 6.07 0.00	77.73 6.61 0.00	81.18 7.58 0.00	82.86 7.45 -2.34	83.11 7.60 -2.48	87.31 7.91 -5.47	85.70 8.10 -3.92	88.24 7.76 -7.32	84.66 7.76 -2.98	87.80 7.90 -6.10	81.02 7.50 0.00	85.99 8.03 0.00	80.60 7.13 0.00	73.79 6.09 0.00	61.96 5.01 0.00	52.12 3.64 0.00
DANSKAMMER___4 23591	53.33 4.04 0.00	42.47 3.00 0.00	31.55 2.09 0.00	30.23 1.98 0.00	30.92 2.02 0.00	42.32 2.95 0.00	64.05 4.91 0.00	65.86 5.49 0.00	71.33 6.07 0.00	77.73 6.61 0.00	81.18 7.58 0.00	82.86 7.45 -2.34	83.11 7.60 -2.48	87.31 7.91 -5.47	85.70 8.10 -3.92	88.24 7.76 -7.32	84.66 7.76 -2.98	87.80 7.90 -6.10	81.02 7.50 0.00	85.99 8.03 0.00	80.60 7.13 0.00	73.79 6.09 0.00	61.96 5.01 0.00	52.12 3.64 0.00

DANSKAMMER___DIESEL 23592	53.33 4.04 0.00	42.47 3.00 0.00	31.55 2.09 0.00	30.23 1.98 0.00	30.92 2.02 0.00	42.32 2.95 0.00	64.05 4.91 0.00	65.86 5.49 0.00	71.33 6.07 0.00	77.73 6.61 0.00	81.18 7.58 0.00	82.86 7.45 -2.34	83.11 7.60 -2.48	87.31 7.91 -5.47	85.70 8.10 -3.92	88.24 7.76 -7.32	84.66 7.76 -2.98	87.80 7.90 -6.10	81.02 7.50 0.00	85.99 8.03 0.00	80.60 7.13 0.00	73.79 6.09 0.00	61.96 5.01 0.00	52.12 3.64 0.00
DASHVILLE___HYD 23610	53.67 4.39 0.00	42.71 3.24 0.00	31.73 2.27 0.00	30.40 2.15 0.00	31.09 2.20 0.00	42.56 3.19 0.00	64.47 5.32 0.00	66.29 5.92 0.00	71.86 6.59 0.00	78.30 7.18 0.00	81.77 8.17 0.00	83.40 7.96 -2.37	83.65 8.11 -2.51	87.40 8.50 -4.96	86.01 8.69 -3.63	86.84 8.27 -5.41	84.17 8.28 -1.97	86.25 8.41 -4.03	81.53 8.01 0.00	86.37 8.42 0.00	80.97 7.49 0.00	74.26 6.57 0.00	62.36 5.41 0.00	52.46 3.98 0.00
DOGLEVILLE___HYD 23807	51.85 2.56 0.00	41.49 2.01 0.00	30.94 1.47 0.00	29.64 1.38 0.00	30.31 1.42 0.00	41.41 2.05 0.00	62.75 3.61 0.00	64.48 4.11 0.00	69.70 4.44 0.00	76.02 4.91 0.00	78.90 5.30 0.00	78.11 5.04 0.00	78.08 5.04 0.00	79.18 5.25 0.00	78.84 5.16 0.00	78.07 4.90 0.00	79.54 5.62 0.00	79.41 5.61 0.00	79.18 5.66 0.00	84.35 6.39 0.00	79.28 5.80 0.00	72.64 4.94 0.00	60.71 3.76 0.00	51.15 2.67 0.00
DUNKIRK___1 23563	43.03 -6.26 0.00	34.93 -4.54 0.00	26.52 -2.95 0.00	25.40 -2.85 0.00	25.89 -3.01 0.00	34.68 -4.68 0.00	51.99 -7.16 0.00	53.67 -6.70 0.00	57.56 -7.70 0.00	63.29 -7.82 0.00	66.24 -7.36 0.00	63.66 -9.50 -0.09	63.35 -9.79 -0.10	66.76 -7.32 -0.15	66.80 -7.00 -0.12	64.08 -9.15 -0.06	68.52 -5.40 0.00	67.60 -6.20 0.00	66.39 -7.13 0.00	71.49 -6.47 0.00	67.45 -6.03 0.00	62.62 -5.08 0.00	52.68 -4.27 0.00	43.06 -5.43 0.00
DUNKIRK___2 23564	43.03 -6.26 0.00	34.93 -4.54 0.00	26.52 -2.95 0.00	25.40 -2.85 0.00	25.89 -3.01 0.00	34.68 -4.68 0.00	51.99 -7.16 0.00	53.67 -6.70 0.00	57.56 -7.70 0.00	63.29 -7.82 0.00	66.24 -7.36 0.00	63.66 -9.50 -0.09	63.35 -9.79 -0.10	66.76 -7.32 -0.15	66.80 -7.00 -0.12	64.08 -9.15 -0.06	68.52 -5.40 0.00	67.60 -6.20 0.00	66.39 -7.13 0.00	71.49 -6.47 0.00	67.45 -6.03 0.00	62.62 -5.08 0.00	52.68 -4.27 0.00	43.06 -5.43 0.00
DUNKIRK___3 23565	43.42 -5.87 0.00	35.21 -4.26 0.00	26.75 -2.71 0.00	25.63 -2.63 0.00	26.12 -2.77 0.00	35.00 -4.37 0.00	52.40 -6.74 0.00	54.03 -6.34 0.00	57.96 -7.31 0.00	63.72 -7.40 0.00	66.68 -6.92 0.00	64.10 -9.06 -0.09	63.78 -9.35 -0.10	67.21 -6.88 -0.15	67.31 -6.48 -0.12	64.52 -8.71 -0.06	68.97 -4.95 0.00	68.12 -5.68 0.00	66.90 -6.62 0.00	71.95 -6.00 0.00	67.89 -5.58 0.00	63.09 -4.60 0.00	53.02 -3.93 0.00	43.45 -5.04 0.00
DUNKIRK___4 23566	43.42 -5.87 0.00	35.21 -4.26 0.00	26.75 -2.71 0.00	25.63 -2.63 0.00	26.12 -2.77 0.00	35.00 -4.37 0.00	52.40 -6.74 0.00	54.03 -6.34 0.00	57.96 -7.31 0.00	63.72 -7.40 0.00	66.68 -6.92 0.00	64.10 -9.06 -0.09	63.78 -9.35 -0.10	67.21 -6.88 -0.15	67.31 -6.48 -0.12	64.52 -8.71 -0.06	68.97 -4.95 0.00	68.12 -5.68 0.00	66.90 -6.62 0.00	71.95 -6.00 0.00	67.89 -5.58 0.00	63.09 -4.60 0.00	53.02 -3.93 0.00	43.45 -5.04 0.00
EAST HAMPTON___GT 23717	94.97 8.87 -36.81	77.01 6.95 -30.58	66.53 5.01 -32.06	65.47 4.80 -32.41	66.50 4.88 -32.72	76.20 6.85 -29.98	79.43 11.00 -9.28	82.96 11.83 -10.76	89.42 13.12 -11.04	93.57 14.44 -8.02	99.07 15.90 -9.57	98.94 15.56 -10.31	98.97 15.70 -10.23	100.50 16.78 -9.79	99.65 17.02 -8.94	97.44 15.51 -8.76	100.27 16.56 -9.79	98.01 16.16 -8.04	101.79 15.95 -12.32	119.46 17.46 -24.05	98.84 15.36 -10.01	87.86 13.00 -7.16	82.97 10.59 -15.42	75.86 7.95 -19.42
EAST RIVER___6 23660	53.97 4.68 0.00	42.91 3.43 0.00	31.88 2.42 0.00	30.57 2.32 0.00	31.21 2.31 0.00	42.71 3.35 0.00	64.88 5.74 0.00	70.23 6.28 -3.59	79.17 6.98 -6.92	82.54 7.54 -3.89	82.69 8.61 -0.48	83.97 8.40 -2.50	86.59 8.55 -5.01	88.64 8.80 -5.91	86.95 9.06 -4.21	90.62 8.71 -8.75	90.73 8.80 -8.01	90.33 8.86 -7.67	82.33 8.53 -0.28	86.92 8.96 0.00	81.70 8.01 -0.21	78.61 6.97 -3.94	67.08 5.81 -4.32	53.27 4.36 -0.42
EAST RIVER___7 23524	53.97 4.68 0.00	42.91 3.43 0.00	31.88 2.42 0.00	30.57 2.32 0.00	31.21 2.31 0.00	42.71 3.35 0.00	64.88 5.74 0.00	70.23 6.28 -3.59	79.17 6.98 -6.92	82.54 7.54 -3.89	82.69 8.61 -0.48	83.97 8.40 -2.50	86.59 8.55 -5.01	88.64 8.80 -5.91	86.95 9.06 -4.21	90.62 8.71 -8.75	90.73 8.80 -8.01	90.33 8.86 -7.67	82.33 8.53 -0.28	86.92 8.96 0.00	81.70 8.01 -0.21	78.61 6.97 -3.94	67.08 5.81 -4.32	53.27 4.36 -0.42
EAST_HAMPTON___DIESEL 23722	94.97 8.87 -36.81	77.01 6.95 -30.58	66.53 5.01 -32.06	65.47 4.80 -32.41	66.50 4.88 -32.72	76.20 6.85 -29.98	79.43 11.00 -9.28	82.96 11.83 -10.76	89.42 13.12 -11.04	93.57 14.44 -8.02	99.07 15.90 -9.57	98.94 15.56 -10.31	98.97 15.70 -10.23	100.50 16.78 -9.79	99.65 17.02 -8.94	97.44 15.51 -8.76	100.27 16.56 -9.79	98.01 16.16 -8.04	101.79 15.95 -12.32	119.46 17.46 -24.05	98.84 15.36 -10.01	87.86 13.00 -7.16	82.97 10.59 -15.42	75.86 7.95 -19.42
EAST_RIVER___1 323558	54.02 4.73 0.00	42.99 3.51 0.00	31.94 2.47 0.00	30.63 2.37 0.00	31.30 2.40 0.00	42.79 3.42 0.00	64.94 5.80 0.00	70.27 6.34 -3.56	79.19 7.05 -6.88	82.59 7.61 -3.86	82.69 8.61 -0.48	84.05 8.48 -2.50	86.65 8.62 -5.00	88.72 8.87 -5.91	87.03 9.14 -4.21	90.70 8.78 -8.75	90.77 8.87 -7.98	90.41 8.93 -7.67	82.40 8.60 -0.28	87.00 9.04 0.00	81.77 8.08 -0.21	78.72 7.11 -3.92	67.11 5.87 -4.30	53.36 4.46 -0.41
EAST_RIVER___2 323559	53.97 4.68 0.00	42.91 3.43 0.00	31.88 2.42 0.00	30.57 2.32 0.00	31.21 2.31 0.00	42.71 3.35 0.00	64.88 5.74 0.00	70.23 6.28 -3.59	79.17 6.98 -6.92	82.54 7.54 -3.89	82.69 8.61 -0.48	83.97 8.40 -2.50	86.59 8.55 -5.01	88.64 8.80 -5.91	86.95 9.06 -4.21	90.62 8.71 -8.75	90.73 8.80 -8.01	90.33 8.86 -7.67	82.33 8.53 -0.28	86.92 8.96 0.00	81.70 8.01 -0.21	78.61 6.97 -3.94	67.08 5.81 -4.32	53.27 4.36 -0.42
EAST___DELAWARE_HYD 23607	52.10 2.81 0.00	41.57 2.09 0.00	30.94 1.47 0.00	29.64 1.38 0.00	30.31 1.42 0.00	41.41 2.05 0.00	62.69 3.55 0.00	64.35 3.98 0.00	69.77 4.50 0.00	76.02 4.91 0.00	79.27 5.67 0.00	80.65 5.55 -2.03	80.89 5.70 -2.15	84.30 5.91 -4.45	83.03 6.12 -3.23	84.26 5.78 -5.32	81.50 5.54 -2.04	83.51 5.54 -4.17	78.89 5.37 0.00	83.88 5.92 0.00	78.62 5.14 0.00	72.03 4.33 0.00	60.37 3.42 0.00	50.86 2.38 0.00
ELEC_TRO_TEK 24086	91.37 5.27 -36.81	73.93 3.87 -30.58	64.26 2.74 -32.06	63.29 2.63 -32.41	64.28 2.66 -32.72	73.13 3.78 -29.98	72.90 6.45 -7.31	76.16 6.94 -8.85	83.74 7.44 -11.04	87.10 7.96 -8.02	92.30 9.13 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.20 9.58 -8.94	90.92 9.00 -8.76	93.10 9.39 -9.79	91.22 9.37 -8.04	94.88 9.04 -12.32	111.59 9.59 -24.05	92.08 8.60 -10.01	82.38 7.51 -7.16	78.52 6.15 -15.42	72.61 4.70 -19.42
E_CANADA_CAP_HY 24051	50.03 0.74 0.00	40.10 0.63 0.00	29.93 0.47 0.00	28.76 0.51 0.00	29.48 0.58 0.00	40.31 0.94 0.00	60.39 1.24 0.00	61.03 0.66 0.00	65.92 0.65 0.00	71.76 0.64 0.00	74.78 1.18 0.00	77.70 1.10 -3.54	77.73 0.95 -3.74	81.14 1.40 -5.80	79.37 1.18 -4.51	76.67 1.10 -2.41	74.73 0.81 0.00	74.47 0.66 0.00	74.04 0.51 0.00	78.66 0.70 0.00	73.77 0.29 0.00	67.63 -0.07 0.00	57.06 0.11 0.00	49.17 0.68 0.00



E_CANADA_MHWK_HY 24050	51.85 2.56 0.00	41.49 2.01 0.00	30.94 1.47 0.00	29.64 1.38 0.00	30.31 1.42 0.00	41.41 2.05 0.00	62.75 3.61 0.00	64.48 4.11 0.00	69.70 4.44 0.00	76.02 4.91 0.00	78.90 5.30 0.00	78.11 5.04 0.00	78.08 5.04 0.00	79.18 5.25 0.00	78.84 5.16 0.00	78.07 4.90 0.00	79.54 5.62 0.00	79.41 5.61 0.00	79.18 5.66 0.00	84.35 6.39 0.00	79.28 5.80 0.00	72.64 4.94 0.00	60.71 3.76 0.00	51.15 2.67 0.00
E_FISHKILL___LBMP 23776	53.18 3.89 0.00	42.35 2.88 0.00	31.52 2.06 0.00	30.20 1.95 0.00	30.89 1.99 0.00	42.20 2.83 0.00	63.82 4.67 0.00	65.50 5.13 0.00	70.94 5.68 0.00	77.23 6.12 0.00	80.59 6.99 0.00	82.29 6.87 -2.35	82.53 7.01 -2.49	87.08 7.25 -5.90	85.29 7.44 -4.17	89.16 7.17 -8.83	84.78 7.10 -3.76	88.76 7.23 -7.72	80.43 6.91 0.00	85.28 7.33 0.00	80.02 6.54 0.00	73.32 5.62 0.00	61.62 4.67 0.00	52.03 3.54 0.00
FAR ROCKAWAY___4 23548	92.21 6.11 -36.81	74.72 4.66 -30.58	64.97 3.45 -32.06	63.97 3.31 -32.41	64.97 3.35 -32.72	73.91 4.57 -29.98	74.76 7.81 -7.81	77.91 8.21 -9.33	84.59 8.29 -11.04	87.88 8.75 -8.02	92.30 9.13 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.20 9.58 -8.94	90.92 9.00 -8.76	93.32 9.61 -9.79	91.44 9.59 -8.04	95.18 9.34 -12.32	111.82 9.82 -24.05	92.37 8.89 -10.01	83.12 8.26 -7.16	79.78 7.40 -15.42	73.92 6.01 -19.42
FARRAGUT___LBMP 323566	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.88 5.74 0.00	70.17 6.22 -3.59	79.11 6.92 -6.92	82.47 7.47 -3.89	82.55 8.46 -0.48	83.83 8.26 -2.50	86.45 8.40 -5.01	88.57 8.72 -5.91	86.81 8.92 -4.21	90.55 8.63 -8.75	90.65 8.72 -8.01	90.26 8.78 -7.67	82.18 8.38 -0.28	86.84 8.89 0.00	81.62 7.94 -0.21	78.61 6.97 -3.94	67.03 5.75 -4.33	53.27 4.36 -0.42
FENNER___WINDPWR 24204	49.24 -0.05 0.00	39.51 0.04 0.00	29.52 0.06 0.00	28.28 0.03 0.00	28.90 0.00 0.00	39.41 0.04 0.00	59.44 0.30 0.00	60.31 -0.06 0.00	65.27 0.00 0.00	71.33 0.21 0.00	74.19 0.59 0.00	73.22 0.15 0.00	73.04 0.00 0.00	74.82 0.89 0.00	74.42 0.74 0.00	73.38 0.22 0.00	75.40 1.48 0.00	74.98 1.18 0.00	74.62 1.10 0.00	79.59 1.64 0.00	74.80 1.32 0.00	68.58 0.88 0.00	57.35 0.40 0.00	49.02 0.53 0.00
FIBERTEK___ENERGY 23856	48.20 -1.08 0.00	38.68 -0.79 0.00	28.96 -0.50 0.00	27.75 -0.51 0.00	28.38 -0.52 0.00	38.58 -0.79 0.00	57.90 -1.24 0.00	58.74 -1.63 0.00	63.44 -1.83 0.00	69.34 -1.78 0.00	72.06 -1.55 0.00	71.07 -2.05 -0.05	70.97 -2.12 -0.05	72.61 -1.40 -0.08	72.34 -1.40 -0.06	71.22 -1.98 -0.03	73.33 -0.59 0.00	73.07 -0.74 0.00	72.79 -0.74 0.00	77.33 -0.62 0.00	72.81 -0.66 0.00	66.95 -0.74 0.00	56.27 -0.68 0.00	48.05 -0.44 0.00
FITZPATRICK____ 23598	47.46 -1.82 0.00	38.13 -1.34 0.00	28.52 -0.94 0.00	27.35 -0.90 0.00	27.97 -0.92 0.00	38.03 -1.34 0.00	56.90 -2.25 0.00	58.02 -2.35 0.00	62.65 -2.61 0.00	68.41 -2.70 0.00	70.95 -2.65 0.00	70.07 -3.00 0.00	69.97 -3.07 0.00	71.34 -2.59 0.00	71.10 -2.58 0.00	70.16 -3.00 0.00	71.85 -2.07 0.00	71.66 -2.14 0.00	71.31 -2.21 0.00	75.69 -2.26 0.00	71.35 -2.13 0.00	65.80 -1.90 0.00	55.35 -1.59 0.00	47.03 -1.45 0.00
FORT ORANGE____ 23900	51.85 2.56 0.00	41.53 2.05 0.00	30.96 1.50 0.00	29.72 1.47 0.00	30.46 1.56 0.00	41.45 2.09 0.00	62.10 2.96 0.00	63.27 2.90 0.00	68.53 3.26 0.00	74.46 3.34 0.00	77.72 4.12 0.00	79.88 4.02 -2.80	79.94 3.94 -2.96	82.80 4.07 -4.80	81.50 4.13 -3.69	79.85 4.02 -2.66	78.14 3.84 -0.38	78.57 3.99 -0.78	77.42 3.90 0.00	82.17 4.21 0.00	77.08 3.60 0.00	70.54 2.84 0.00	59.40 2.45 0.00	50.77 2.28 0.00
FORT_DRUM_COGEN 23780	49.49 0.20 0.00	39.75 0.28 0.00	29.55 0.09 0.00	28.34 0.08 0.00	28.90 0.00 0.00	39.60 0.24 0.00	60.03 0.89 0.00	61.28 0.91 0.00	66.37 1.11 0.00	72.54 1.42 0.00	75.37 1.77 0.00	74.75 1.68 0.00	74.57 1.53 0.00	76.00 2.07 0.00	75.01 1.33 0.00	74.55 1.39 0.00	75.92 2.00 0.00	75.35 1.55 0.00	75.14 1.62 0.00	80.22 2.26 0.00	75.61 2.13 0.00	68.98 1.29 0.00	57.63 0.68 0.00	49.17 0.68 0.00
FPL FAR_ROCK_GT1 24212	92.21 6.11 -36.81	74.72 4.66 -30.58	64.97 3.45 -32.06	63.97 3.31 -32.41	64.97 3.35 -32.72	73.91 4.57 -29.98	74.76 7.81 -7.81	77.91 8.21 -9.33	84.59 8.29 -11.04	87.88 8.75 -8.02	92.30 9.13 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.20 9.58 -8.94	90.92 9.00 -8.76	93.32 9.61 -9.79	91.44 9.59 -8.04	95.18 9.34 -12.32	111.82 9.82 -24.05	92.37 8.89 -10.01	83.12 8.26 -7.16	79.78 7.40 -15.42	73.92 6.01 -19.42
FPL FAR_ROCK_GT2 23815	92.21 6.11 -36.81	74.72 4.66 -30.58	64.97 3.45 -32.06	63.97 3.31 -32.41	64.97 3.35 -32.72	73.91 4.57 -29.98	74.76 7.81 -7.81	77.91 8.21 -9.33	84.59 8.29 -11.04	87.88 8.75 -8.02	92.30 9.13 -9.57	92.30 8.91 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.20 9.58 -8.94	90.92 9.00 -8.76	93.32 9.61 -9.79	91.44 9.59 -8.04	95.18 9.34 -12.32	111.82 9.82 -24.05	92.37 8.89 -10.01	83.12 8.26 -7.16	79.78 7.40 -15.42	73.92 6.01 -19.42
FRANKLIN_FALL_HYD 24054	48.55 -0.74 0.00	38.88 -0.59 0.00	28.93 -0.53 0.00	27.77 -0.48 0.00	28.38 -0.52 0.00	38.78 -0.59 0.00	58.67 -0.47 0.00	60.13 -0.24 0.00	65.07 -0.20 0.00	70.90 -0.21 0.00	72.65 -0.96 0.00	73.14 0.07 0.00	73.11 0.07 0.00	73.05 -0.89 0.00	72.28 -1.40 0.00	72.94 -0.22 0.00	72.74 -1.18 0.00	72.55 -1.25 0.00	72.64 -0.88 0.00	76.86 -1.09 0.00	72.74 -0.73 0.00	66.89 -0.81 0.00	56.04 -0.91 0.00	47.86 -0.63 0.00
FREEPORT_EQUUS_GT1 23764	92.06 5.96 -36.81	74.56 4.50 -30.58	64.73 3.21 -32.06	63.75 3.08 -32.41	64.74 3.12 -32.72	73.76 4.41 -29.98	74.31 7.45 -7.72	77.58 7.97 -9.24	84.79 8.48 -11.04	88.24 9.10 -8.02	93.48 10.30 -9.57	93.39 10.01 -10.31	93.42 10.15 -10.23	94.22 10.50 -9.79	93.46 10.83 -8.94	92.02 10.10 -8.76	94.43 10.72 -9.79	92.55 10.70 -8.04	96.21 10.37 -12.32	113.15 11.15 -24.05	93.48 9.99 -10.01	83.53 8.67 -7.16	79.49 7.12 -15.42	73.39 5.48 -19.42
FULTON COGEN____ 23766	47.86 -1.43 0.00	38.37 -1.11 0.00	28.73 -0.74 0.00	27.55 -0.71 0.00	28.15 -0.75 0.00	38.30 -1.06 0.00	57.49 -1.66 0.00	58.44 -1.93 0.00	63.18 -2.09 0.00	68.98 -2.13 0.00	71.61 -1.99 0.00	70.66 -2.41 0.00	70.55 -2.48 0.00	72.01 -1.92 0.00	71.77 -1.92 0.00	70.75 -2.41 0.00	72.66 -1.26 0.00	72.40 -1.40 0.00	72.05 -1.47 0.00	76.63 -1.33 0.00	72.15 -1.32 0.00	66.41 -1.29 0.00	55.87 -1.08 0.00	47.57 -0.92 0.00
Freeport___CT2 23818	92.06 5.96 -36.81	74.56 4.50 -30.58	64.73 3.21 -32.06	63.75 3.08 -32.41	64.74 3.12 -32.72	73.76 4.41 -29.98	74.31 7.45 -7.72	77.58 7.97 -9.24	84.79 8.48 -11.04	88.24 9.10 -8.02	93.48 10.30 -9.57	93.39 10.01 -10.31	93.42 10.15 -10.23	94.22 10.50 -9.79	93.46 10.83 -8.94	92.02 10.10 -8.76	94.43 10.72 -9.79	92.55 10.70 -8.04	96.21 10.37 -12.32	113.15 11.15 -24.05	93.48 9.99 -10.01	83.53 8.67 -7.16	79.49 7.12 -15.42	73.39 5.48 -19.42
G.F.CEMENT___DRP 24184	52.54 3.25 0.00	42.00 2.53 0.00	31.41 1.94 0.00	30.20 1.95 0.00	31.04 2.14 0.00	42.32 2.95 0.00	63.23 4.08 0.00	63.93 3.56 0.00	69.18 3.92 0.00	74.89 3.77 0.00	78.39 4.78 0.00	80.56 4.60 -2.89	79.75 3.65 -3.06	82.63 3.77 -4.92	81.15 3.68 -3.79	79.51 3.73 -2.61	78.01 3.77 -0.32	78.37 3.91 -0.66	77.56 4.04 0.00	82.40 4.44 0.00	77.44 3.97 0.00	70.68 2.98 0.00	59.85 2.90 0.00	51.74 3.25 0.00

GARDENVILLE___LBMP 24039	44.85 -4.44 0.00	36.55 -2.92 0.00	27.78 -1.68 0.00	26.62 -1.64 0.00	27.16 -1.73 0.00	36.34 -3.03 0.00	53.70 -5.44 0.00	55.48 -4.89 0.00	59.52 -5.74 0.00	65.50 -5.62 0.00	68.52 -5.08 0.00	65.55 -7.60 -0.08	65.16 -7.96 -0.09	68.89 -5.18 -0.13	68.92 -4.86 -0.10	65.83 -7.39 -0.06	70.22 -3.70 0.00	69.52 -4.28 0.00	68.45 -5.07 0.00	73.36 -4.60 0.00	69.58 -3.89 0.00	64.85 -2.84 0.00	54.61 -2.33 0.00	44.75 -3.73 0.00
GENERAL___MILLS 23808	45.00 -4.29 0.00	36.67 -2.80 0.00	27.87 -1.59 0.00	26.70 -1.55 0.00	27.25 -1.65 0.00	36.41 -2.95 0.00	53.82 -5.32 0.00	55.66 -4.71 0.00	59.78 -5.48 0.00	65.78 -5.33 0.00	68.74 -4.86 0.00	65.77 -7.38 -0.08	65.38 -7.74 -0.09	69.19 -4.88 -0.14	69.15 -4.64 -0.11	66.05 -7.17 -0.06	70.45 -3.47 0.00	69.74 -4.06 0.00	68.74 -4.78 0.00	73.59 -4.37 0.00	69.80 -3.67 0.00	65.06 -2.64 0.00	54.84 -2.11 0.00	44.90 -3.59 0.00
GE_PLASTICS___DRP 24183	51.01 1.73 0.00	40.82 1.34 0.00	30.43 0.97 0.00	29.22 0.96 0.00	29.91 1.01 0.00	40.75 1.38 0.00	61.10 1.95 0.00	62.36 1.99 0.00	67.48 2.22 0.00	73.32 2.20 0.00	76.40 2.80 0.00	78.60 2.70 -2.83	78.74 2.70 -3.00	81.31 2.74 -4.64	80.16 2.87 -3.61	77.80 2.71 -1.93	76.51 2.59 0.00	76.46 2.66 0.00	76.09 2.57 0.00	80.68 2.73 0.00	75.83 2.35 0.00	69.53 1.83 0.00	58.54 1.59 0.00	49.94 1.45 0.00
GILBOA___1 23756	51.46 2.17 0.00	41.09 1.62 0.00	30.64 1.18 0.00	29.38 1.13 0.00	30.08 1.18 0.00	41.02 1.65 0.00	61.69 2.54 0.00	63.09 2.72 0.00	68.27 3.00 0.00	74.25 3.13 0.00	77.36 3.75 0.00	79.02 3.65 -2.30	79.13 3.65 -2.44	81.20 3.84 -3.43	80.32 3.91 -2.73	77.23 3.73 -0.33	76.64 3.40 0.68	75.88 3.47 1.39	76.83 3.31 0.00	81.54 3.59 0.00	76.56 3.09 0.00	70.27 2.57 0.00	59.11 2.16 0.00	50.18 1.70 0.00
GILBOA___2 23757	51.46 2.17 0.00	41.09 1.62 0.00	30.64 1.18 0.00	29.38 1.13 0.00	30.08 1.18 0.00	41.02 1.65 0.00	61.69 2.54 0.00	63.09 2.72 0.00	68.27 3.00 0.00	74.25 3.13 0.00	77.36 3.75 0.00	79.02 3.65 -2.30	79.13 3.65 -2.44	81.20 3.84 -3.43	80.32 3.91 -2.73	77.23 3.73 -0.33	76.64 3.40 0.68	75.88 3.47 1.39	76.83 3.31 0.00	81.54 3.59 0.00	76.56 3.09 0.00	70.27 2.57 0.00	59.11 2.16 0.00	50.18 1.70 0.00
GILBOA___3 23758	51.46 2.17 0.00	41.09 1.62 0.00	30.64 1.18 0.00	29.38 1.13 0.00	30.08 1.18 0.00	41.02 1.65 0.00	61.69 2.54 0.00	63.09 2.72 0.00	68.27 3.00 0.00	74.25 3.13 0.00	77.36 3.75 0.00	79.02 3.65 -2.30	79.13 3.65 -2.44	81.20 3.84 -3.43	80.32 3.91 -2.73	77.23 3.73 -0.33	76.64 3.40 0.68	75.88 3.47 1.39	76.83 3.31 0.00	81.54 3.59 0.00	76.56 3.09 0.00	70.27 2.57 0.00	59.11 2.16 0.00	50.18 1.70 0.00
GILBOA___4 23759	51.46 2.17 0.00	41.09 1.62 0.00	30.64 1.18 0.00	29.38 1.13 0.00	30.08 1.18 0.00	41.02 1.65 0.00	61.69 2.54 0.00	63.09 2.72 0.00	68.27 3.00 0.00	74.25 3.13 0.00	77.36 3.75 0.00	79.02 3.65 -2.30	79.13 3.65 -2.44	81.20 3.84 -3.43	80.32 3.91 -2.73	77.23 3.73 -0.33	76.64 3.40 0.68	75.88 3.47 1.39	76.83 3.31 0.00	81.54 3.59 0.00	76.56 3.09 0.00	70.27 2.57 0.00	59.11 2.16 0.00	50.18 1.70 0.00
GILBOA___ 23599	51.46 2.17 0.00	41.09 1.62 0.00	30.64 1.18 0.00	29.38 1.13 0.00	30.08 1.18 0.00	41.02 1.65 0.00	61.69 2.54 0.00	63.09 2.72 0.00	68.27 3.00 0.00	74.25 3.13 0.00	77.36 3.75 0.00	79.02 3.65 -2.30	79.13 3.65 -2.44	81.20 3.84 -3.43	80.32 3.91 -2.73	77.23 3.73 -0.33	76.64 3.40 0.68	75.88 3.47 1.39	76.83 3.31 0.00	81.54 3.59 0.00	76.56 3.09 0.00	70.27 2.57 0.00	59.11 2.16 0.00	50.18 1.70 0.00
GINNA___ 23603	44.61 -4.68 0.00	36.28 -3.20 0.00	27.37 -2.09 0.00	26.22 -2.03 0.00	26.82 -2.08 0.00	36.18 -3.19 0.00	53.59 -5.56 0.00	54.94 -5.43 0.00	59.20 -6.07 0.00	65.00 -6.12 0.00	67.64 -5.96 0.00	65.97 -7.16 -0.06	65.73 -7.38 -0.07	68.19 -5.84 -0.10	67.94 -5.82 -0.08	65.96 -7.24 -0.04	68.75 -5.17 0.00	68.34 -5.46 0.00	68.01 -5.51 0.00	72.50 -5.46 0.00	68.41 -5.07 0.00	63.30 -4.40 0.00	53.02 -3.93 0.00	44.56 -3.93 0.00
GLEN PARK___ 23778	49.93 0.64 0.00	40.10 0.63 0.00	29.82 0.35 0.00	28.57 0.31 0.00	29.16 0.26 0.00	39.96 0.59 0.00	60.62 1.48 0.00	61.88 1.51 0.00	67.03 1.76 0.00	73.32 2.20 0.00	76.18 2.58 0.00	75.55 2.48 0.00	75.45 2.41 0.00	76.89 2.96 0.00	75.89 2.21 0.00	75.36 2.19 0.00	76.80 2.88 0.00	76.24 2.44 0.00	76.02 2.50 0.00	81.23 3.27 0.00	76.49 3.01 0.00	69.73 2.03 0.00	58.20 1.25 0.00	49.65 1.16 0.00
GLENWOOD_IC_1_G5 23712	91.12 5.03 -36.81	73.89 3.83 -30.58	64.26 2.74 -32.06	63.29 2.63 -32.41	64.28 2.66 -32.72	73.09 3.74 -29.98	70.25 6.27 -4.83	73.64 6.82 -6.44	83.74 7.44 -11.04	87.17 8.04 -8.02	91.93 8.76 -9.57	91.93 8.55 -10.31	91.96 8.69 -10.23	92.59 8.87 -9.79	91.84 9.21 -8.94	90.63 8.71 -8.76	92.65 8.94 -9.79	90.92 9.08 -8.04	94.52 8.68 -12.32	111.20 9.20 -24.05	91.71 8.23 -10.01	82.51 7.65 -7.16	78.75 6.38 -15.42	72.71 4.80 -19.42
GLENWOOD_IC_2_G1 23688	90.97 4.88 -36.81	73.73 3.67 -30.58	64.12 2.59 -32.06	63.15 2.49 -32.41	64.13 2.51 -32.72	72.93 3.58 -29.98	65.29 5.86 -0.29	68.80 6.40 -2.03	83.42 7.11 -11.04	86.88 7.75 -8.02	91.93 8.76 -9.57	91.93 8.55 -10.31	91.96 8.69 -10.23	92.67 8.95 -9.79	91.84 9.21 -8.94	90.70 8.78 -8.76	92.73 9.02 -9.79	90.92 9.08 -8.04	94.52 8.68 -12.32	111.20 9.20 -24.05	91.71 8.23 -10.01	82.10 7.24 -7.16	78.35 5.98 -15.42	72.42 4.51 -19.42
GLENWOOD_IC_3_G1 23689	90.97 4.88 -36.81	73.73 3.67 -30.58	64.12 2.59 -32.06	63.15 2.49 -32.41	64.13 2.51 -32.72	72.93 3.58 -29.98	65.29 5.86 -0.29	68.80 6.40 -2.03	83.42 7.11 -11.04	86.88 7.75 -8.02	91.93 8.76 -9.57	91.93 8.55 -10.31	91.96 8.69 -10.23	92.67 8.95 -9.79	91.84 9.21 -8.94	90.70 8.78 -8.76	92.73 9.02 -9.79	90.92 9.08 -8.04	94.52 8.68 -12.32	111.20 9.20 -24.05	91.71 8.23 -10.01	82.10 7.24 -7.16	78.35 5.98 -15.42	72.42 4.51 -19.42
GLENWOOD___4 23550	91.12 5.03 -36.81	73.89 3.83 -30.58	64.26 2.74 -32.06	63.29 2.63 -32.41	64.28 2.66 -32.72	73.09 3.74 -29.98	70.26 6.27 -4.85	73.65 6.82 -6.46	83.74 7.44 -11.04	87.17 8.04 -8.02	92.08 8.91 -9.57	92.08 8.70 -10.31	92.11 8.84 -10.23	92.81 9.09 -9.79	91.98 9.36 -8.94	90.78 8.85 -8.76	92.88 9.17 -9.79	91.07 9.23 -8.04	94.66 8.82 -12.32	111.36 9.35 -24.05	91.86 8.38 -10.01	82.51 7.65 -7.16	78.75 6.38 -15.42	72.76 4.85 -19.42
GLENWOOD___5 23614	91.12 5.03 -36.81	73.89 3.83 -30.58	64.26 2.74 -32.06	63.29 2.63 -32.41	64.28 2.66 -32.72	73.09 3.74 -29.98	70.26 6.27 -4.85	73.65 6.82 -6.46	83.74 7.44 -11.04	87.17 8.04 -8.02	92.08 8.91 -9.57	92.08 8.70 -10.31	92.11 8.84 -10.23	92.81 9.09 -9.79	91.98 9.36 -8.94	90.78 8.85 -8.76	92.88 9.17 -9.79	91.07 9.23 -8.04	94.66 8.82 -12.32	111.36 9.35 -24.05	91.86 8.38 -10.01	82.51 7.65 -7.16	78.75 6.38 -15.42	72.76 4.85 -19.42
GLOBAL GREEN_PORT_GT1 23814	95.02 8.92 -36.81	77.01 6.95 -30.58	66.56 5.04 -32.06	65.50 4.83 -32.41	66.53 4.91 -32.72	76.20 6.85 -29.98	79.43 11.00 -9.28	83.02 11.89 -10.76	89.49 13.18 -11.04	93.64 14.51 -8.02	99.14 15.97 -9.57	99.02 15.64 -10.31	99.04 15.78 -10.23	100.50 16.78 -9.79	99.65 17.02 -8.94	97.36 15.44 -8.76	100.27 16.56 -9.79	98.01 16.16 -8.04	101.79 15.95 -12.32	119.46 17.46 -24.05	98.84 15.36 -10.01	87.86 13.00 -7.16	83.02 10.65 -15.42	75.86 7.95 -19.42

GOETHSLN___LBMP 323567	53.82 4.53 0.00	42.83 3.36 0.00	31.82 2.36 0.00	30.49 2.23 0.00	31.15 2.25 0.00	42.63 3.27 0.00	64.71 5.56 0.00	70.05 6.10 -3.59	78.84 6.66 -6.92	78.64 7.18 -0.34	78.64 8.17 3.13	78.57 7.96 2.47	78.42 8.11 2.73	79.79 8.35 2.50	79.67 8.62 2.63	80.08 8.34 1.42	78.18 8.43 4.17	78.20 8.49 4.09	78.66 8.09 2.95	78.40 8.58 8.13	80.03 7.64 1.09	79.19 6.70 -4.79	66.91 5.64 -4.33	53.17 4.27 -0.42
GOUDEY___7 23579	46.53 -2.76 0.00	37.38 -2.09 0.00	28.14 -1.33 0.00	26.98 -1.27 0.00	27.54 -1.36 0.00	37.24 -2.13 0.00	56.25 -2.90 0.00	57.23 -3.14 0.00	61.61 -3.65 0.00	67.49 -3.63 0.00	70.36 -3.24 0.00	69.10 -4.16 -0.19	68.86 -4.38 -0.20	71.21 -3.03 -0.31	71.12 -2.80 -0.24	69.42 -3.88 -0.13	74.14 0.22 0.00	73.73 -0.07 0.00	73.01 -0.51 0.00	77.96 0.00 0.00	73.26 -0.22 0.00	67.36 -0.34 0.00	56.49 -0.46 0.00	47.71 -0.78 0.00
GOUDEY___8 23580	46.48 -2.81 0.00	37.38 -2.09 0.00	28.14 -1.33 0.00	26.96 -1.30 0.00	27.51 -1.39 0.00	37.20 -2.17 0.00	56.19 -2.96 0.00	57.17 -3.20 0.00	61.54 -3.72 0.00	67.42 -3.70 0.00	70.29 -3.31 0.00	69.02 -4.24 -0.19	68.86 -4.38 -0.20	71.14 -3.11 -0.31	71.05 -2.87 -0.24	69.34 -3.95 -0.13	74.07 0.15 0.00	73.66 -0.15 0.00	72.93 -0.59 0.00	77.88 -0.08 0.00	73.18 -0.29 0.00	67.29 -0.41 0.00	56.49 -0.46 0.00	47.66 -0.82 0.00
GOWANUS_GT1_1 24077	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT1_2 24078	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT1_3 24079	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT1_4 24080	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT1_5 24084	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT1_6 24111	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT1_7 24112	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT1_8 24113	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT2_1 24114	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT2_2 24115	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT2_3 24116	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT2_4 24117	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT2_5 24118	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43

GOWANUS_GT2_6 24119	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT2_7 24120	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT2_8 24121	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT3_1 24122	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT3_2 24123	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT3_3 24124	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT3_4 24125	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT3_5 24126	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT3_6 24127	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT3_7 24128	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT3_8 24129	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT4_1 24130	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT4_2 24131	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT4_3 24132	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT4_4 24133	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT4_5 24134	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43

GOWANUS_GT4_6 24135	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT4_7 24136	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GOWANUS_GT4_8 24137	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
GREENIDGE___3 23582	45.94 -3.35 0.00	37.07 -2.41 0.00	28.11 -1.36 0.00	26.90 -1.36 0.00	27.48 -1.42 0.00	36.97 -2.40 0.00	55.54 -3.61 0.00	56.33 -4.04 0.00	60.70 -4.57 0.00	66.64 -4.48 0.00	69.48 -4.12 0.00	67.90 -5.26 -0.09	67.58 -5.55 -0.10	70.17 -3.92 -0.15	69.97 -3.83 -0.12	67.96 -5.27 -0.06	71.41 -2.51 0.00	70.93 -2.88 0.00	70.29 -3.23 0.00	75.23 -2.73 0.00	70.76 -2.72 0.00	65.13 -2.57 0.00	54.56 -2.39 0.00	46.11 -2.38 0.00
GREENIDGE___4 23583	45.94 -3.35 0.00	37.07 -2.41 0.00	28.11 -1.36 0.00	26.90 -1.36 0.00	27.48 -1.42 0.00	36.97 -2.40 0.00	55.54 -3.61 0.00	56.33 -4.04 0.00	60.70 -4.57 0.00	66.64 -4.48 0.00	69.48 -4.12 0.00	67.90 -5.26 -0.09	67.58 -5.55 -0.10	70.17 -3.92 -0.15	69.97 -3.83 -0.12	67.96 -5.27 -0.06	71.41 -2.51 0.00	70.93 -2.88 0.00	70.29 -3.23 0.00	75.23 -2.73 0.00	70.76 -2.72 0.00	65.13 -2.57 0.00	54.56 -2.39 0.00	46.11 -2.38 0.00
GROVEVILLE___HYD 323602	53.53 4.24 0.00	42.59 3.12 0.00	31.64 2.18 0.00	30.35 2.09 0.00	31.01 2.11 0.00	42.44 3.07 0.00	64.29 5.15 0.00	66.04 5.67 0.00	71.60 6.33 0.00	78.01 6.90 0.00	81.48 7.88 0.00	83.16 7.75 -2.35	83.41 7.89 -2.49	87.66 8.21 -5.52	86.03 8.40 -3.95	88.69 8.05 -7.48	85.03 8.06 -3.06	88.26 8.19 -6.27	81.31 7.79 0.00	86.30 8.34 0.00	80.90 7.42 0.00	74.06 6.36 0.00	62.13 5.18 0.00	52.32 3.83 0.00
HAMPSHIRE___PAPER_HYD 323593	49.24 -0.05 0.00	39.51 0.04 0.00	29.40 -0.06 0.00	28.20 -0.06 0.00	28.75 -0.14 0.00	39.33 -0.04 0.00	59.50 0.35 0.00	60.85 0.48 0.00	65.85 0.59 0.00	71.83 0.71 0.00	73.97 0.37 0.00	73.87 0.80 0.00	73.77 0.73 0.00	74.01 0.07 0.00	72.94 -0.74 0.00	73.16 0.00 0.00	73.70 -0.22 0.00	73.36 -0.44 0.00	73.30 -0.22 0.00	77.88 -0.08 0.00	73.70 0.22 0.00	67.90 0.20 0.00	56.95 0.00 0.00	48.63 0.15 0.00
HARZA MOOSE___RIVER 24016	49.58 0.30 0.00	39.75 0.28 0.00	29.61 0.15 0.00	28.40 0.14 0.00	28.99 0.09 0.00	39.60 0.24 0.00	59.80 0.65 0.00	61.03 0.66 0.00	65.98 0.72 0.00	72.04 0.92 0.00	74.78 1.18 0.00	74.09 1.02 0.00	73.99 0.95 0.00	75.19 1.26 0.00	74.57 0.88 0.00	74.04 0.88 0.00	75.25 1.33 0.00	74.91 1.11 0.00	74.62 1.10 0.00	79.51 1.56 0.00	74.80 1.32 0.00	68.65 0.95 0.00	57.52 0.57 0.00	49.02 0.53 0.00
HEMPSTEAD____ 23647	91.52 5.42 -36.81	74.16 4.11 -30.58	64.44 2.92 -32.06	63.46 2.80 -32.41	64.45 2.83 -32.72	73.32 3.98 -29.98	72.66 6.74 -6.77	76.00 7.30 -8.32	84.20 7.90 -11.04	87.67 8.53 -8.02	92.74 9.57 -9.57	92.73 9.35 -10.31	92.76 9.49 -10.23	93.48 9.76 -9.79	92.65 10.02 -8.94	91.36 9.44 -8.76	93.62 9.91 -9.79	91.74 9.89 -8.04	95.40 9.56 -12.32	112.14 10.13 -24.05	92.59 9.11 -10.01	82.85 7.99 -7.16	78.98 6.61 -15.42	72.90 4.99 -19.42
HICKLING___1 23621	46.43 -2.86 0.00	37.38 -2.09 0.00	28.20 -1.27 0.00	27.01 -1.24 0.00	27.54 -1.36 0.00	37.20 -2.17 0.00	56.42 -2.72 0.00	57.11 -3.26 0.00	61.41 -3.85 0.00	67.42 -3.70 0.00	70.58 -3.02 0.00	68.82 -4.38 -0.14	68.51 -4.67 -0.15	71.42 -2.74 -0.22	71.42 -2.43 -0.17	69.23 -4.02 -0.09	74.14 0.22 0.00	73.36 -0.44 0.00	72.27 -1.25 0.00	77.72 -0.23 0.00	72.89 -0.59 0.00	66.95 -0.74 0.00	56.04 -0.91 0.00	47.13 -1.36 0.00
HICKLING___2 23622	46.43 -2.86 0.00	37.38 -2.09 0.00	28.20 -1.27 0.00	27.01 -1.24 0.00	27.54 -1.36 0.00	37.20 -2.17 0.00	56.42 -2.72 0.00	57.11 -3.26 0.00	61.41 -3.85 0.00	67.42 -3.70 0.00	70.58 -3.02 0.00	68.82 -4.38 -0.14	68.51 -4.67 -0.15	71.42 -2.74 -0.22	71.42 -2.43 -0.17	69.23 -4.02 -0.09	74.14 0.22 0.00	73.36 -0.44 0.00	72.27 -1.25 0.00	77.72 -0.23 0.00	72.89 -0.59 0.00	66.95 -0.74 0.00	56.04 -0.91 0.00	47.13 -1.36 0.00
HIGH FALLS___HY 23754	53.97 4.68 0.00	42.99 3.51 0.00	31.94 2.47 0.00	30.60 2.35 0.00	31.30 2.40 0.00	42.83 3.46 0.00	64.94 5.80 0.00	66.89 6.52 0.00	72.51 7.24 0.00	79.01 7.89 0.00	82.43 8.83 0.00	84.01 8.62 -2.32	84.26 8.76 -2.46	87.93 9.17 -4.83	86.58 9.36 -3.54	87.20 8.85 -5.19	84.73 8.94 -1.87	86.56 8.93 -3.83	82.12 8.60 0.00	87.23 9.28 0.00	81.71 8.23 0.00	74.81 7.11 0.00	62.76 5.81 0.00	52.71 4.22 0.00
HILLBURN___GT 23639	53.48 4.19 0.00	42.55 3.08 0.00	31.64 2.18 0.00	30.35 2.09 0.00	31.01 2.11 0.00	42.36 2.99 0.00	64.29 5.15 0.00	65.98 5.61 0.00	71.47 6.20 0.00	77.87 6.76 0.00	81.33 7.73 0.00	82.90 7.60 -2.23	83.14 7.74 -2.36	87.45 8.06 -5.46	85.88 8.33 -3.87	89.08 8.05 -7.87	85.36 8.13 -3.31	88.70 8.12 -6.78	81.17 7.65 0.00	86.22 8.26 0.00	80.75 7.27 0.00	73.93 6.23 0.00	62.07 5.13 0.00	52.27 3.78 0.00
HOLTSVILLE_IC_1 23690	92.65 6.56 -36.81	75.11 5.05 -30.58	65.18 3.65 -32.06	64.17 3.50 -32.41	65.17 3.55 -32.72	74.35 5.00 -29.98	76.54 8.10 -9.29	79.77 8.63 -10.77	85.64 9.33 -11.04	89.09 9.96 -8.02	94.36 11.19 -9.57	94.34 10.96 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.80 11.09 -9.79	92.92 11.07 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	84.07 9.21 -7.16	80.06 7.69 -15.42	73.77 5.87 -19.42
HOLTSVILLE_IC_10 23699	92.95 6.85 -36.81	75.35 5.29 -30.58	65.35 3.83 -32.06	64.34 3.67 -32.41	65.35 3.73 -32.72	74.58 5.24 -29.98	76.91 8.52 -9.25	80.15 9.06 -10.73	86.09 9.79 -11.04	89.59 10.45 -8.02	94.95 11.78 -9.57	94.85 11.47 -10.31	94.74 11.47 -10.23	95.77 12.05 -9.79	94.86 12.23 -8.94	93.05 11.12 -8.76	95.46 11.75 -9.79	93.51 11.66 -8.04	97.24 11.40 -12.32	114.24 12.24 -24.05	94.36 10.87 -10.01	84.68 9.82 -7.16	80.52 8.14 -15.42	74.06 6.16 -19.42
HOLTSVILLE_IC_2 23691	92.65 6.56 -36.81	75.11 5.05 -30.58	65.18 3.65 -32.06	64.17 3.50 -32.41	65.17 3.55 -32.72	74.35 5.00 -29.98	76.54 8.10 -9.29	79.77 8.63 -10.77	85.64 9.33 -11.04	89.09 9.96 -8.02	94.36 11.19 -9.57	94.34 10.96 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.80 11.09 -9.79	92.92 11.07 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	84.07 9.21 -7.16	80.06 7.69 -15.42	73.77 5.87 -19.42

HOLTSVILLE_IC_3 23692	92.65 6.56 -36.81	75.11 5.05 -30.58	65.18 3.65 -32.06	64.17 3.50 -32.41	65.17 3.55 -32.72	74.35 5.00 -29.98	76.54 8.10 -9.29	79.77 8.63 -10.77	85.64 9.33 -11.04	89.09 9.96 -8.02	94.36 11.19 -9.57	94.34 10.96 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.80 11.09 -9.79	92.92 11.07 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	84.07 9.21 -7.16	80.06 7.69 -15.42	73.77 5.87 -19.42
HOLTSVILLE_IC_4 23693	92.65 6.56 -36.81	75.11 5.05 -30.58	65.18 3.65 -32.06	64.17 3.50 -32.41	65.17 3.55 -32.72	74.35 5.00 -29.98	76.54 8.10 -9.29	79.77 8.63 -10.77	85.64 9.33 -11.04	89.09 9.96 -8.02	94.36 11.19 -9.57	94.34 10.96 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.80 11.09 -9.79	92.92 11.07 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	84.07 9.21 -7.16	80.06 7.69 -15.42	73.77 5.87 -19.42
HOLTSVILLE_IC_5 23694	92.65 6.56 -36.81	75.11 5.05 -30.58	65.18 3.65 -32.06	64.17 3.50 -32.41	65.17 3.55 -32.72	74.35 5.00 -29.98	76.54 8.10 -9.29	79.77 8.63 -10.77	85.64 9.33 -11.04	89.09 9.96 -8.02	94.36 11.19 -9.57	94.34 10.96 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.80 11.09 -9.79	92.92 11.07 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	84.07 9.21 -7.16	80.06 7.69 -15.42	73.77 5.87 -19.42
HOLTSVILLE_IC_6 23695	92.95 6.85 -36.81	75.35 5.29 -30.58	65.35 3.83 -32.06	64.34 3.67 -32.41	65.35 3.73 -32.72	74.58 5.24 -29.98	76.91 8.52 -9.25	80.15 9.06 -10.73	86.09 9.79 -11.04	89.59 10.45 -8.02	94.95 11.78 -9.57	94.85 11.47 -10.31	94.74 11.47 -10.23	95.77 12.05 -9.79	94.86 12.23 -8.94	93.05 11.12 -8.76	95.46 11.75 -9.79	93.51 11.66 -8.04	97.24 11.40 -12.32	114.24 12.24 -24.05	94.36 10.87 -10.01	84.68 9.82 -7.16	80.52 8.14 -15.42	74.06 6.16 -19.42
HOLTSVILLE_IC_7 23696	92.95 6.85 -36.81	75.35 5.29 -30.58	65.35 3.83 -32.06	64.34 3.67 -32.41	65.35 3.73 -32.72	74.58 5.24 -29.98	76.91 8.52 -9.25	80.15 9.06 -10.73	86.09 9.79 -11.04	89.59 10.45 -8.02	94.95 11.78 -9.57	94.85 11.47 -10.31	94.74 11.47 -10.23	95.77 12.05 -9.79	94.86 12.23 -8.94	93.05 11.12 -8.76	95.46 11.75 -9.79	93.51 11.66 -8.04	97.24 11.40 -12.32	114.24 12.24 -24.05	94.36 10.87 -10.01	84.68 9.82 -7.16	80.52 8.14 -15.42	74.06 6.16 -19.42
HOLTSVILLE_IC_8 23697	92.95 6.85 -36.81	75.35 5.29 -30.58	65.35 3.83 -32.06	64.34 3.67 -32.41	65.35 3.73 -32.72	74.58 5.24 -29.98	76.91 8.52 -9.25	80.15 9.06 -10.73	86.09 9.79 -11.04	89.59 10.45 -8.02	94.95 11.78 -9.57	94.85 11.47 -10.31	94.74 11.47 -10.23	95.77 12.05 -9.79	94.86 12.23 -8.94	93.05 11.12 -8.76	95.46 11.75 -9.79	93.51 11.66 -8.04	97.24 11.40 -12.32	114.24 12.24 -24.05	94.36 10.87 -10.01	84.68 9.82 -7.16	80.52 8.14 -15.42	74.06 6.16 -19.42
HOLTSVILLE_IC_9 23698	92.95 6.85 -36.81	75.35 5.29 -30.58	65.35 3.83 -32.06	64.34 3.67 -32.41	65.35 3.73 -32.72	74.58 5.24 -29.98	76.91 8.52 -9.25	80.15 9.06 -10.73	86.09 9.79 -11.04	89.59 10.45 -8.02	94.95 11.78 -9.57	94.85 11.47 -10.31	94.74 11.47 -10.23	95.77 12.05 -9.79	94.86 12.23 -8.94	93.05 11.12 -8.76	95.46 11.75 -9.79	93.51 11.66 -8.04	97.24 11.40 -12.32	114.24 12.24 -24.05	94.36 10.87 -10.01	84.68 9.82 -7.16	80.52 8.14 -15.42	74.06 6.16 -19.42
HQ_GEN_CEDARS 23644	48.55 -0.74 0.00	38.92 -0.55 0.00	29.02 -0.44 0.00	27.83 -0.42 0.00	28.44 -0.46 0.00	38.78 -0.59 0.00	58.44 -0.71 0.00	59.71 -0.66 0.00	64.42 -0.85 0.00	70.19 -0.92 0.00	71.76 -1.84 0.00	72.19 -0.88 0.00	72.16 -0.88 0.00	71.94 -2.00 0.00	71.32 -2.36 0.00	71.92 -1.24 0.00	71.63 -2.29 0.00	71.59 -2.21 0.00	71.61 -1.91 0.00	75.69 -2.26 0.00	71.86 -1.62 0.00	66.34 -1.35 0.00	55.87 -1.08 0.00	47.81 -0.68 0.00
HQ_GEN_IMPORT 323601	48.70 -0.59 0.00	39.00 -0.47 0.00	29.08 -0.38 0.00	27.89 -0.37 0.00	28.52 -0.38 0.00	38.89 -0.47 0.00	58.50 -0.65 0.00	59.77 -0.60 0.00	64.55 -0.72 0.00	70.33 -0.78 0.00	72.13 -1.47 0.00	72.12 -0.95 0.00	72.16 -0.88 0.00	72.38 -1.55 0.00	72.06 -1.62 0.00	72.14 -1.02 0.00	72.22 -1.70 0.00	72.18 -1.62 0.00	72.05 -1.47 0.00	76.24 -1.72 0.00	72.08 -1.40 0.00	66.68 -1.02 0.00	56.09 -0.85 0.00	47.91 -0.58 0.00
HQ_GEN_WHEEL 23651	48.70 -0.59 0.00	39.00 -0.47 0.00	29.08 -0.38 0.00	27.89 -0.37 0.00	28.52 -0.38 0.00	38.89 -0.47 0.00	58.50 -0.65 0.00	59.77 -0.60 0.00	64.55 -0.72 0.00	70.33 -0.78 0.00	72.13 -1.47 0.00	72.12 -0.95 0.00	72.16 -0.88 0.00	72.38 -1.55 0.00	72.06 -1.62 0.00	72.14 -1.02 0.00	72.22 -1.70 0.00	72.18 -1.62 0.00	72.05 -1.47 0.00	76.24 -1.72 0.00	72.08 -1.40 0.00	66.68 -1.02 0.00	56.09 -0.85 0.00	47.91 -0.58 0.00
HUDSON_AVE_GT_3 23810	54.02 4.73 0.00	42.99 3.51 0.00	31.94 2.47 0.00	30.63 2.37 0.00	31.27 2.37 0.00	42.79 3.42 0.00	64.94 5.80 0.00	70.29 6.34 -3.59	79.17 6.98 -6.92	82.61 7.61 -3.89	82.69 8.61 -0.48	83.97 8.40 -2.50	86.59 8.55 -5.01	88.72 8.87 -5.91	86.95 9.06 -4.21	90.70 8.78 -8.75	90.80 8.87 -8.01	90.41 8.93 -7.67	82.40 8.60 -0.28	87.00 9.04 0.00	81.77 8.08 -0.21	78.75 7.11 -3.94	67.14 5.87 -4.33	53.37 4.46 -0.42
HUDSON_AVE_GT_4 23540	54.02 4.73 0.00	42.99 3.51 0.00	31.94 2.47 0.00	30.63 2.37 0.00	31.27 2.37 0.00	42.79 3.42 0.00	64.94 5.80 0.00	70.29 6.34 -3.59	79.17 6.98 -6.92	82.61 7.61 -3.89	82.69 8.61 -0.48	83.97 8.40 -2.50	86.59 8.55 -5.01	88.72 8.87 -5.91	86.95 9.06 -4.21	90.70 8.78 -8.75	90.80 8.87 -8.01	90.41 8.93 -7.67	82.40 8.60 -0.28	87.00 9.04 0.00	81.77 8.08 -0.21	78.75 7.11 -3.94	67.14 5.87 -4.33	53.37 4.46 -0.42
HUDSON_AVE_GT_5 23657	54.02 4.73 0.00	42.99 3.51 0.00	31.94 2.47 0.00	30.63 2.37 0.00	31.27 2.37 0.00	42.79 3.42 0.00	64.94 5.80 0.00	70.29 6.34 -3.59	79.17 6.98 -6.92	82.61 7.61 -3.89	82.69 8.61 -0.48	83.97 8.40 -2.50	86.59 8.55 -5.01	88.72 8.87 -5.91	86.95 9.06 -4.21	90.70 8.78 -8.75	90.80 8.87 -8.01	90.41 8.93 -7.67	82.40 8.60 -0.28	87.00 9.04 0.00	81.77 8.08 -0.21	78.75 7.11 -3.94	67.14 5.87 -4.33	53.37 4.46 -0.42
HUDSON_AVE_10 24168	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.88 5.74 0.00	66.46 5.98 -0.11	78.84 6.66 -6.92	81.95 7.18 -3.66	82.33 8.24 -0.48	83.68 8.11 -2.50	86.23 8.18 -5.01	88.27 8.43 -5.91	86.58 8.69 -4.21	90.26 8.34 -8.75	86.23 8.43 -3.88	90.04 8.56 -7.67	82.04 8.23 -0.28	86.84 8.89 0.00	81.62 7.94 -0.21	78.41 6.77 -3.94	62.81 5.52 -0.34	53.17 4.27 -0.42
HUNTLEY___63 23557	45.64 -3.65 0.00	37.22 -2.25 0.00	28.31 -1.15 0.00	27.12 -1.13 0.00	27.68 -1.21 0.00	36.97 -2.40 0.00	54.47 -4.67 0.00	56.51 -3.86 0.00	60.63 -4.63 0.00	66.78 -4.34 0.00	69.77 -3.83 0.00	66.57 -6.58 -0.08	66.18 -6.94 -0.08	70.14 -3.92 -0.13	70.10 -3.68 -0.10	66.78 -6.44 -0.05	71.33 -2.59 0.00	70.63 -3.17 0.00	69.62 -3.90 0.00	74.53 -3.43 0.00	70.76 -2.72 0.00	66.07 -1.62 0.00	55.70 -1.25 0.00	45.48 -3.01 0.00
HUNTLEY___64 23558	45.64 -3.65 0.00	37.22 -2.25 0.00	28.31 -1.15 0.00	27.12 -1.13 0.00	27.68 -1.21 0.00	36.97 -2.40 0.00	54.47 -4.67 0.00	56.51 -3.86 0.00	60.63 -4.63 0.00	66.78 -4.34 0.00	69.77 -3.83 0.00	66.57 -6.58 -0.08	66.18 -6.94 -0.08	70.14 -3.92 -0.13	70.10 -3.68 -0.10	66.78 -6.44 -0.05	71.33 -2.59 0.00	70.63 -3.17 0.00	69.62 -3.90 0.00	74.53 -3.43 0.00	70.76 -2.72 0.00	66.07 -1.62 0.00	55.70 -1.25 0.00	45.48 -3.01 0.00

HUNTLEY___65 23559	45.64 -3.65 0.00	37.22 -2.25 0.00	28.31 -1.15 0.00	27.12 -1.13 0.00	27.68 -1.21 0.00	36.97 -2.40 0.00	54.47 -4.67 0.00	56.51 -3.86 0.00	60.63 -4.63 0.00	66.78 -4.34 0.00	69.77 -3.83 0.00	66.57 -6.58 -0.08	66.18 -6.94 -0.08	70.14 -3.92 -0.13	70.10 -3.68 -0.10	66.78 -6.44 -0.05	71.33 -2.59 0.00	70.63 -3.17 0.00	69.62 -3.90 0.00	74.53 -3.43 0.00	70.76 -2.72 0.00	66.07 -1.62 0.00	55.70 -1.25 0.00	45.48 -3.01 0.00
HUNTLEY___66 23560	45.64 -3.65 0.00	37.22 -2.25 0.00	28.31 -1.15 0.00	27.12 -1.13 0.00	27.68 -1.21 0.00	36.97 -2.40 0.00	54.47 -4.67 0.00	56.51 -3.86 0.00	60.63 -4.63 0.00	66.78 -4.34 0.00	69.77 -3.83 0.00	66.57 -6.58 -0.08	66.18 -6.94 -0.08	70.14 -3.92 -0.13	70.10 -3.68 -0.10	66.78 -6.44 -0.05	71.33 -2.59 0.00	70.63 -3.17 0.00	69.62 -3.90 0.00	74.53 -3.43 0.00	70.76 -2.72 0.00	66.07 -1.62 0.00	55.70 -1.25 0.00	45.48 -3.01 0.00
HUNTLEY___67 23561	44.85 -4.44 0.00	36.59 -2.88 0.00	27.84 -1.62 0.00	26.67 -1.58 0.00	27.22 -1.68 0.00	36.38 -2.99 0.00	53.53 -5.62 0.00	55.24 -5.13 0.00	59.26 -6.00 0.00	65.21 -5.90 0.00	68.16 -5.45 0.00	65.04 -8.11 -0.08	64.72 -8.40 -0.08	68.45 -5.62 -0.13	68.48 -5.31 -0.10	65.32 -7.90 -0.05	69.71 -4.21 0.00	69.08 -4.72 0.00	68.08 -5.44 0.00	72.81 -5.15 0.00	69.14 -4.34 0.00	64.58 -3.11 0.00	54.44 -2.51 0.00	44.71 -3.78 0.00
HUNTLEY___68 23562	44.85 -4.44 0.00	36.59 -2.88 0.00	27.84 -1.62 0.00	26.67 -1.58 0.00	27.22 -1.68 0.00	36.38 -2.99 0.00	53.53 -5.62 0.00	55.24 -5.13 0.00	59.26 -6.00 0.00	65.21 -5.90 0.00	68.16 -5.45 0.00	65.04 -8.11 -0.08	64.72 -8.40 -0.08	68.45 -5.62 -0.13	68.48 -5.31 -0.10	65.32 -7.90 -0.05	69.71 -4.21 0.00	69.08 -4.72 0.00	68.08 -5.44 0.00	72.81 -5.15 0.00	69.14 -4.34 0.00	64.58 -3.11 0.00	54.44 -2.51 0.00	44.71 -3.78 0.00
INDECK___CORINTH 23802	51.80 2.51 0.00	41.41 1.93 0.00	30.96 1.50 0.00	29.78 1.53 0.00	30.60 1.71 0.00	41.77 2.40 0.00	62.40 3.25 0.00	63.03 2.66 0.00	68.20 2.94 0.00	73.89 2.77 0.00	77.36 3.75 0.00	79.56 3.58 -2.91	78.53 2.41 -3.08	81.32 2.44 -4.95	79.85 2.36 -3.81	78.17 2.41 -2.59	76.58 2.37 -0.30	76.85 2.44 -0.61	76.17 2.65 0.00	81.00 3.04 0.00	76.42 2.94 0.00	69.59 1.90 0.00	59.00 2.05 0.00	51.01 2.52 0.00
INDECK___ILION 23567	50.47 1.18 0.00	40.42 0.95 0.00	30.14 0.68 0.00	28.90 0.65 0.00	29.53 0.64 0.00	40.31 0.94 0.00	60.80 1.66 0.00	62.24 1.87 0.00	67.29 2.02 0.00	73.32 2.20 0.00	76.10 2.50 0.00	75.34 2.27 0.00	75.30 2.26 0.00	76.37 2.44 0.00	76.11 2.43 0.00	75.43 2.27 0.00	76.51 2.59 0.00	76.39 2.58 0.00	76.09 2.57 0.00	80.84 2.88 0.00	76.12 2.65 0.00	69.86 2.17 0.00	58.60 1.65 0.00	49.65 1.16 0.00
INDECK___OLEAN 23982	45.54 -3.75 0.00	36.75 -2.72 0.00	27.81 -1.65 0.00	26.64 -1.61 0.00	27.19 -1.71 0.00	36.61 -2.76 0.00	55.77 -3.37 0.00	58.56 -1.81 0.00	62.92 -2.35 0.00	69.27 -1.85 0.00	72.50 -1.10 0.00	69.73 -3.43 -0.09	69.26 -3.87 -0.10	73.05 -1.04 -0.15	73.13 -0.66 -0.12	69.93 -3.29 -0.06	74.73 0.81 0.00	73.58 -0.22 0.00	72.20 -1.32 0.00	77.96 0.00 0.00	73.40 -0.07 0.00	67.77 0.07 0.00	56.78 -0.17 0.00	45.82 -2.67 0.00
INDECK___OSWEGO 23783	47.76 -1.53 0.00	38.37 -1.11 0.00	28.70 -0.77 0.00	27.49 -0.76 0.00	28.12 -0.78 0.00	38.27 -1.10 0.00	57.37 -1.77 0.00	58.32 -2.05 0.00	63.05 -2.22 0.00	68.91 -2.20 0.00	71.54 -2.06 0.00	70.59 -2.48 0.00	70.41 -2.63 0.00	71.86 -2.07 0.00	71.62 -2.06 0.00	70.68 -2.49 0.00	72.44 -1.48 0.00	72.25 -1.55 0.00	71.90 -1.62 0.00	76.40 -1.56 0.00	72.01 -1.47 0.00	66.34 -1.35 0.00	55.75 -1.20 0.00	47.47 -1.02 0.00
INDECK___YERKES 23781	45.64 -3.65 0.00	37.22 -2.25 0.00	28.31 -1.15 0.00	27.12 -1.13 0.00	27.68 -1.21 0.00	36.97 -2.40 0.00	54.47 -4.67 0.00	56.51 -3.86 0.00	60.63 -4.63 0.00	66.78 -4.34 0.00	69.77 -3.83 0.00	66.57 -6.58 -0.08	66.18 -6.94 -0.08	70.14 -3.92 -0.13	70.10 -3.68 -0.10	66.78 -6.44 -0.05	71.33 -2.59 0.00	70.63 -3.17 0.00	69.62 -3.90 0.00	74.53 -3.43 0.00	70.76 -2.72 0.00	66.07 -1.62 0.00	55.70 -1.25 0.00	45.48 -3.01 0.00
INDIAN POINT_GT_1 24139	53.38 4.09 0.00	42.47 3.00 0.00	31.58 2.12 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.28 2.91 0.00	64.05 4.91 0.00	65.80 5.43 0.00	71.27 6.00 0.00	77.59 6.47 0.00	81.11 7.51 0.00	82.75 7.38 -2.30	82.99 7.52 -2.43	87.47 7.76 -5.77	85.79 8.03 -4.07	89.47 7.68 -8.62	85.36 7.76 -3.67	89.16 7.82 -7.54	80.95 7.43 0.00	85.91 7.95 0.00	80.46 6.98 0.00	73.72 6.03 0.00	61.90 4.95 0.00	52.17 3.69 0.00
INDIAN POINT_GT_2 23659	53.38 4.09 0.00	42.47 3.00 0.00	31.58 2.12 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.28 2.91 0.00	64.05 4.91 0.00	65.80 5.43 0.00	71.27 6.00 0.00	77.59 6.47 0.00	81.11 7.51 0.00	82.75 7.38 -2.30	82.99 7.52 -2.43	87.47 7.76 -5.77	85.79 8.03 -4.07	89.47 7.68 -8.62	85.36 7.76 -3.67	89.16 7.82 -7.54	80.95 7.43 0.00	85.91 7.95 0.00	80.46 6.98 0.00	73.72 6.03 0.00	61.90 4.95 0.00	52.17 3.69 0.00
INDIAN POINT_GT_3 24019	53.38 4.09 0.00	42.47 3.00 0.00	31.58 2.12 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.28 2.91 0.00	64.05 4.91 0.00	65.80 5.43 0.00	71.27 6.00 0.00	77.59 6.47 0.00	81.11 7.51 0.00	82.75 7.38 -2.30	82.99 7.52 -2.43	87.47 7.76 -5.77	85.79 8.03 -4.07	89.47 7.68 -8.62	85.36 7.76 -3.67	89.16 7.82 -7.54	80.95 7.43 0.00	85.91 7.95 0.00	80.46 6.98 0.00	73.72 6.03 0.00	61.90 4.95 0.00	52.17 3.69 0.00
INDIAN POINT___2 23530	53.28 3.99 0.00	42.39 2.92 0.00	31.52 2.06 0.00	30.23 1.98 0.00	30.89 1.99 0.00	42.24 2.87 0.00	64.00 4.85 0.00	65.74 5.37 0.00	71.20 5.94 0.00	77.52 6.40 0.00	80.96 7.36 0.00	82.58 7.23 -2.27	82.82 7.38 -2.41	87.21 7.62 -5.66	85.57 7.88 -4.01	89.13 7.61 -8.36	85.08 7.61 -3.54	88.75 7.68 -7.27	80.80 7.28 0.00	85.75 7.80 0.00	80.31 6.83 0.00	73.59 5.89 0.00	61.79 4.84 0.00	52.08 3.59 0.00
INDIAN POINT___3 23531	53.23 3.94 0.00	42.35 2.88 0.00	31.50 2.03 0.00	30.20 1.95 0.00	30.86 1.97 0.00	42.20 2.83 0.00	63.94 4.79 0.00	65.62 5.25 0.00	71.07 5.81 0.00	77.37 6.26 0.00	80.82 7.21 0.00	82.46 7.09 -2.30	82.70 7.23 -2.43	87.18 7.47 -5.78	85.50 7.74 -4.08	89.27 7.46 -8.64	85.07 7.47 -3.68	88.89 7.53 -7.56	80.65 7.13 0.00	85.60 7.64 0.00	80.24 6.76 0.00	73.45 5.75 0.00	61.73 4.78 0.00	52.03 3.54 0.00
IP CORINTH___1 23988	52.29 3.01 0.00	41.80 2.33 0.00	31.26 1.80 0.00	30.06 1.81 0.00	30.89 1.99 0.00	42.16 2.80 0.00	62.99 3.84 0.00	63.69 3.32 0.00	68.92 3.65 0.00	74.46 3.34 0.00	77.94 4.34 0.00	80.07 4.09 -2.91	78.97 2.85 -3.08	81.76 2.88 -4.95	80.29 2.80 -3.81	78.53 2.78 -2.59	77.03 2.81 -0.30	77.44 3.03 -0.61	76.83 3.31 0.00	81.78 3.82 0.00	77.22 3.75 0.00	70.34 2.64 0.00	59.57 2.62 0.00	51.54 3.05 0.00
IP___TICONDEROGA 23804	52.98 3.70 0.00	42.28 2.80 0.00	31.70 2.24 0.00	30.49 2.23 0.00	31.47 2.57 0.00	42.91 3.54 0.00	63.64 4.50 0.00	64.35 3.98 0.00	69.44 4.18 0.00	74.74 3.63 0.00	78.31 4.71 0.00	80.43 4.53 -2.83	80.05 4.02 -3.00	82.54 3.62 -4.98	81.32 3.83 -3.80	80.08 3.80 -3.11	78.44 3.92 -0.60	79.31 4.28 -1.23	78.01 4.48 0.00	82.71 4.76 0.00	77.30 3.82 0.00	70.74 3.05 0.00	60.25 3.30 0.00	52.27 3.78 0.00

JARVIS____ 23743	49.63 0.35 0.00	39.75 0.28 0.00	29.67 0.21 0.00	28.45 0.20 0.00	29.10 0.20 0.00	39.64 0.28 0.00	59.56 0.41 0.00	60.85 0.48 0.00	65.72 0.46 0.00	71.61 0.50 0.00	74.26 0.66 0.00	73.58 0.51 0.00	73.55 0.51 0.00	74.60 0.67 0.00	74.34 0.66 0.00	73.75 0.59 0.00	74.59 0.67 0.00	74.47 0.66 0.00	74.11 0.59 0.00	78.66 0.70 0.00	74.06 0.59 0.00	68.17 0.47 0.00	57.35 0.40 0.00	48.78 0.29 0.00
JENNISON___1 23625	49.09 -0.20 0.00	39.43 -0.04 0.00	29.49 0.03 0.00	28.25 0.00 0.00	28.81 -0.09 0.00	39.21 -0.16 0.00	59.50 0.35 0.00	60.49 0.12 0.00	65.27 0.00 0.00	71.47 0.36 0.00	74.63 1.03 0.00	73.85 0.29 -0.49	73.70 0.15 -0.51	76.21 1.48 -0.80	75.70 1.40 -0.62	73.93 0.44 -0.33	77.08 3.03 -0.13	76.65 2.58 -0.26	75.87 2.35 0.00	81.15 3.20 0.00	76.12 2.65 0.00	69.53 1.83 0.00	58.14 1.20 0.00	49.36 0.87 0.00
JENNISON___2 23626	49.04 -0.25 0.00	39.39 -0.08 0.00	29.46 0.00 0.00	28.20 -0.06 0.00	28.78 -0.12 0.00	39.17 -0.20 0.00	59.38 0.24 0.00	60.43 0.06 0.00	65.20 -0.07 0.00	71.40 0.28 0.00	74.56 0.96 0.00	73.70 0.15 -0.49	73.55 0.00 -0.51	76.13 1.40 -0.80	75.55 1.25 -0.62	73.86 0.37 -0.33	77.01 2.96 -0.13	76.58 2.51 -0.26	75.80 2.28 0.00	81.00 3.04 0.00	76.05 2.57 0.00	69.46 1.76 0.00	58.09 1.14 0.00	49.31 0.82 0.00
KEDC PORT_JEFF_GT2 24210	92.65 6.56 -36.81	75.23 5.17 -30.58	65.29 3.77 -32.06	64.28 3.62 -32.41	65.29 3.67 -32.72	74.46 5.12 -29.98	76.69 8.28 -9.26	79.93 8.81 -10.74	85.77 9.46 -11.04	89.23 10.10 -8.02	94.58 11.41 -9.57	94.49 11.11 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.58 10.87 -9.79	92.70 10.85 -8.04	96.43 10.59 -12.32	113.38 11.38 -24.05	93.55 10.07 -10.01	84.47 9.61 -7.16	80.46 8.09 -15.42	74.02 6.11 -19.42
KEDC PORT_JEFF_GT3 24211	92.65 6.56 -36.81	75.23 5.17 -30.58	65.29 3.77 -32.06	64.28 3.62 -32.41	65.29 3.67 -32.72	74.46 5.12 -29.98	76.69 8.28 -9.26	79.93 8.81 -10.74	85.77 9.46 -11.04	89.23 10.10 -8.02	94.58 11.41 -9.57	94.49 11.11 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.58 10.87 -9.79	92.70 10.85 -8.04	96.43 10.59 -12.32	113.38 11.38 -24.05	93.55 10.07 -10.01	84.47 9.61 -7.16	80.46 8.09 -15.42	74.02 6.11 -19.42
KEDC_GLWD_GT4 24219	91.12 5.03 -36.81	73.89 3.83 -30.58	64.26 2.74 -32.06	63.29 2.63 -32.41	64.28 2.66 -32.72	73.09 3.74 -29.98	70.25 6.27 -4.83	73.64 8.81 -6.44	83.74 7.44 -11.04	87.17 8.04 -8.02	91.93 8.76 -9.57	91.93 8.55 -10.31	91.96 8.69 -10.23	92.59 8.87 -9.79	91.84 9.21 -8.94	90.63 8.71 -8.76	92.65 8.94 -9.79	90.92 9.08 -8.04	94.52 8.68 -12.32	111.20 9.20 -24.05	91.71 8.23 -10.01	82.51 7.65 -7.16	78.75 6.38 -15.42	72.71 4.80 -19.42
KEDC_GLWD_GT5 24220	91.12 5.03 -36.81	73.89 3.83 -30.58	64.26 2.74 -32.06	63.29 2.63 -32.41	64.28 2.66 -32.72	73.09 3.74 -29.98	70.25 6.27 -4.83	73.64 8.81 -6.44	83.74 7.44 -11.04	87.17 8.04 -8.02	91.93 8.76 -9.57	91.93 8.55 -10.31	91.96 8.69 -10.23	92.59 8.87 -9.79	91.84 9.21 -8.94	90.63 8.71 -8.76	92.65 8.94 -9.79	90.92 9.08 -8.04	94.52 8.68 -12.32	111.20 9.20 -24.05	91.71 8.23 -10.01	82.51 7.65 -7.16	78.75 6.38 -15.42	72.71 4.80 -19.42
KENSICO____ 23655	53.58 4.29 0.00	42.67 3.20 0.00	31.70 2.24 0.00	30.40 2.15 0.00	31.07 2.17 0.00	42.48 3.11 0.00	64.35 5.20 0.00	66.11 5.74 0.00	71.60 6.33 0.00	77.94 6.83 0.00	81.48 7.88 0.00	83.05 7.67 -2.31	83.30 7.81 -2.45	87.89 8.13 -5.82	86.12 8.33 -4.11	89.96 8.05 -8.75	85.71 8.06 -3.74	89.58 8.12 -7.66	81.31 7.79 0.00	86.22 8.26 0.00	80.82 7.35 0.00	74.06 6.36 0.00	62.19 5.24 0.00	52.42 3.93 0.00
KIAC_JFK_GT1 23816	55.06 4.93 -0.84	43.87 3.71 -0.68	32.77 2.62 -0.69	31.44 2.49 -0.70	32.10 2.51 -0.69	43.63 3.62 -0.65	65.18 6.03 0.00	66.28 5.80 -0.11	78.52 6.33 -6.92	81.60 6.83 -3.66	81.88 7.80 -0.48	83.39 7.82 -2.50	85.86 7.81 -5.01	87.90 8.06 -5.91	86.22 8.33 -4.21	89.82 7.90 -8.75	85.78 7.98 -3.88	89.60 8.12 -7.67	81.81 8.01 -0.28	87.53 9.04 -0.53	81.70 8.01 -0.21	78.21 6.57 -3.94	62.53 5.24 -0.34	53.27 4.36 -0.42
KIAC_JFK_GT2 23817	55.06 4.93 -0.84	43.87 3.71 -0.68	32.77 2.62 -0.69	31.44 2.49 -0.70	32.10 2.51 -0.69	43.63 3.62 -0.65	65.18 6.03 0.00	66.28 5.80 -0.11	78.52 6.33 -6.92	81.60 6.83 -3.66	81.88 7.80 -0.48	83.39 7.82 -2.50	85.86 7.81 -5.01	87.90 8.06 -5.91	86.22 8.33 -4.21	89.82 7.90 -8.75	85.78 7.98 -3.88	89.60 8.12 -7.67	81.81 8.01 -0.28	87.53 9.04 -0.53	81.70 8.01 -0.21	78.21 6.57 -3.94	62.53 5.24 -0.34	53.27 4.36 -0.42
KINTIGH____ 23543	44.85 -4.44 0.00	36.59 -2.88 0.00	27.75 -1.71 0.00	26.62 -1.64 0.00	27.16 -1.73 0.00	36.41 -2.95 0.00	53.47 -5.68 0.00	54.88 -5.49 0.00	58.93 -6.33 0.00	64.79 -6.33 0.00	67.57 -6.04 0.00	64.95 -8.18 -0.07	64.63 -8.47 -0.07	67.90 -6.14 -0.11	67.72 -6.04 -0.08	65.09 -8.12 -0.05	68.75 -5.17 0.00	68.34 -5.46 0.00	67.57 -5.96 0.00	72.03 -5.92 0.00	68.41 -5.07 0.00	63.84 -3.86 0.00	53.82 -3.13 0.00	44.66 -3.83 0.00
LEDERLE____ 23769	53.77 4.49 0.00	42.79 3.32 0.00	31.82 2.36 0.00	30.52 2.26 0.00	31.18 2.28 0.00	42.60 3.23 0.00	64.65 5.50 0.00	66.41 6.04 0.00	71.92 6.66 0.00	78.37 7.25 0.00	81.92 8.32 0.00	83.50 8.18 -2.24	83.74 8.33 -2.38	88.11 8.65 -5.52	86.51 8.92 -3.91	89.75 8.56 -8.03	86.03 8.72 -3.38	89.45 8.71 -6.94	81.75 8.23 0.00	86.84 8.89 0.00	81.34 7.86 0.00	74.47 6.77 0.00	62.47 5.52 0.00	52.56 4.07 0.00
LINDEN COGEN____ 23786	53.82 4.53 0.00	42.83 3.36 0.00	31.82 2.36 0.00	30.49 2.23 0.00	31.15 2.25 0.00	42.63 3.27 0.00	64.71 5.56 0.00	70.05 6.10 -3.59	78.84 6.66 -6.92	78.76 7.11 -0.53	78.76 8.10 2.94	78.76 7.89 2.20	78.76 8.03 2.31	78.76 8.35 3.53	78.76 8.55 3.47	78.76 8.27 2.67	78.76 8.35 3.51	78.76 8.41 3.46	78.76 8.01 2.77	78.76 8.50 7.69	80.03 7.57 1.02	77.49 6.70 -3.09	66.91 5.64 -4.33	53.17 4.27 -0.42
LIPA_MISC_IPP 23656	92.85 6.75 -36.81	75.27 5.21 -30.58	65.27 3.74 -32.06	64.28 3.62 -32.41	65.29 3.67 -32.72	74.46 5.12 -29.98	76.65 8.22 -9.29	79.89 8.75 -10.76	85.83 9.53 -11.04	89.30 10.17 -8.02	94.65 11.48 -9.57	94.56 11.18 -10.31	94.44 11.17 -10.23	95.48 11.76 -9.79	94.49 11.86 -8.94	92.61 10.68 -8.76	95.02 11.31 -9.79	93.07 11.22 -8.04	96.80 10.95 -12.32	113.85 11.85 -24.05	93.99 10.51 -10.01	84.14 9.27 -7.16	80.12 7.75 -15.42	73.77 5.87 -19.42
LITTLE FALLS___HYD 24013	51.85 2.56 0.00	41.49 2.01 0.00	30.94 1.47 0.00	29.64 1.38 0.00	30.31 1.42 0.00	41.41 2.05 0.00	62.75 3.61 0.00	64.48 4.11 0.00	69.70 4.44 0.00	76.02 4.91 0.00	78.90 5.30 0.00	78.11 5.04 0.00	78.08 5.04 0.00	79.18 5.25 0.00	78.84 5.16 0.00	78.07 4.90 0.00	79.54 5.62 0.00	79.41 5.61 0.00	79.18 5.66 0.00	84.35 6.39 0.00	79.28 5.80 0.00	72.64 4.94 0.00	60.71 3.76 0.00	51.15 2.67 0.00
LONG_LAKE_PHOENIX 24014	47.86 -1.43 0.00	38.41 -1.07 0.00	28.73 -0.74 0.00	27.55 -0.71 0.00	28.18 -0.72 0.00	38.30 -1.06 0.00	57.49 -1.66 0.00	58.44 -1.93 0.00	63.18 -2.09 0.00	68.98 -2.13 0.00	71.69 -1.91 0.00	70.66 -2.41 0.00	70.55 -2.48 0.00	72.08 -1.85 0.00	71.77 -1.92 0.00	70.75 -2.41 0.00	72.66 -1.26 0.00	72.48 -1.33 0.00	72.12 -1.40 0.00	76.63 -1.33 0.00	72.23 -1.25 0.00	66.48 -1.22 0.00	55.87 -1.08 0.00	47.57 -0.92 0.00



LOVETT___3 23632	52.79 3.50 0.00	42.00 2.53 0.00	31.32 1.86 0.00	30.01 1.75 0.00	30.69 1.79 0.00	41.85 2.48 0.00	63.40 4.26 0.00	65.08 4.71 0.00	70.49 5.22 0.00	76.73 5.62 0.00	80.15 6.55 0.00	81.75 6.43 -2.25	82.00 6.57 -2.39	86.30 6.80 -5.57	84.70 7.07 -3.94	88.11 6.80 -8.14	84.16 6.80 -3.44	87.64 6.79 -7.05	79.92 6.40 0.00	84.82 6.86 0.00	79.50 6.03 0.00	72.84 5.15 0.00	61.22 4.27 0.00	51.54 3.05 0.00
LOVETT___4 23642	53.23 3.94 0.00	42.35 2.88 0.00	31.55 2.09 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.16 2.80 0.00	63.94 4.79 0.00	65.68 5.31 0.00	71.14 5.87 0.00	77.45 6.33 0.00	80.96 7.36 0.00	82.56 7.23 -2.25	82.80 7.38 -2.39	87.12 7.62 -5.57	85.51 7.88 -3.95	88.92 7.61 -8.15	85.05 7.69 -3.44	88.54 7.68 -7.06	80.73 7.21 0.00	85.75 7.80 0.00	80.31 6.83 0.00	73.59 5.89 0.00	61.79 4.84 0.00	52.03 3.54 0.00
LOVETT___5 23593	53.23 3.94 0.00	42.35 2.88 0.00	31.55 2.09 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.16 2.80 0.00	63.94 4.79 0.00	65.68 5.31 0.00	71.14 5.87 0.00	77.45 6.33 0.00	80.96 7.36 0.00	82.56 7.23 -2.25	82.80 7.38 -2.39	87.12 7.62 -5.57	85.51 7.88 -3.95	88.92 7.61 -8.15	85.05 7.69 -3.44	88.54 7.68 -7.06	80.73 7.21 0.00	85.75 7.80 0.00	80.31 6.83 0.00	73.59 5.89 0.00	61.79 4.84 0.00	52.03 3.54 0.00
LOWER RAQUET___HYD 24057	48.75 -0.54 0.00	39.12 -0.36 0.00	29.11 -0.35 0.00	27.92 -0.34 0.00	28.49 -0.40 0.00	38.93 -0.43 0.00	58.79 -0.35 0.00	60.25 -0.12 0.00	65.07 -0.20 0.00	70.97 -0.14 0.00	72.65 -0.96 0.00	73.07 0.00 0.00	73.04 0.00 0.00	72.75 -1.18 0.00	71.62 -2.06 0.00	72.43 -0.73 0.00	72.22 -1.70 0.00	72.03 -1.77 0.00	72.05 -1.47 0.00	76.32 -1.64 0.00	72.45 -1.03 0.00	66.89 -0.81 0.00	56.21 -0.74 0.00	48.10 -0.39 0.00
LOWER___HUDSON 24059	52.34 3.06 0.00	41.92 2.45 0.00	31.29 1.83 0.00	30.06 1.81 0.00	30.83 1.94 0.00	41.97 2.60 0.00	62.75 3.61 0.00	63.75 3.38 0.00	68.92 3.65 0.00	74.81 3.70 0.00	78.17 4.56 0.00	80.30 4.38 -2.85	80.15 4.09 -3.02	82.86 4.14 -4.79	81.58 4.20 -3.70	79.59 4.10 -2.33	78.17 4.07 -0.19	78.39 4.21 -0.38	77.78 4.26 0.00	82.56 4.60 0.00	77.52 4.04 0.00	70.81 3.11 0.00	59.80 2.85 0.00	51.35 2.86 0.00
LWR___OSWEGATCHIE_HYD 23850	49.24 -0.05 0.00	39.51 0.04 0.00	29.40 -0.06 0.00	28.20 -0.06 0.00	28.75 -0.14 0.00	39.33 -0.04 0.00	59.50 0.35 0.00	60.85 0.48 0.00	65.85 0.59 0.00	71.83 0.71 0.00	73.97 0.37 0.00	73.87 0.80 0.00	73.77 0.73 0.00	74.01 0.07 0.00	72.94 -0.74 0.00	73.16 0.00 0.00	73.70 -0.22 0.00	73.36 -0.44 0.00	73.30 -0.22 0.00	77.88 -0.08 0.00	73.70 0.22 0.00	67.90 0.20 0.00	56.95 0.00 0.00	48.63 0.15 0.00
LYONS_FALL_HYD 23570	49.58 0.30 0.00	39.75 0.28 0.00	29.61 0.15 0.00	28.40 0.14 0.00	28.99 0.09 0.00	39.60 0.24 0.00	59.80 0.65 0.00	61.03 0.66 0.00	65.98 0.72 0.00	72.04 0.92 0.00	74.78 1.18 0.00	74.09 1.02 0.00	73.99 0.95 0.00	75.19 1.26 0.00	74.57 0.88 0.00	74.04 0.88 0.00	75.25 1.33 0.00	74.91 1.11 0.00	74.62 1.10 0.00	79.51 1.56 0.00	74.80 1.32 0.00	68.65 0.95 0.00	57.52 0.57 0.00	49.02 0.53 0.00
MAPLE RIDGE_WT_1 323574	49.04 -0.25 0.00	39.32 -0.16 0.00	29.34 -0.12 0.00	28.14 -0.11 0.00	28.75 -0.14 0.00	39.21 -0.16 0.00	58.91 -0.24 0.00	60.19 -0.18 0.00	65.07 -0.20 0.00	70.90 -0.21 0.00	73.23 -0.37 0.00	72.76 -0.22 0.09	72.72 -0.22 0.10	73.42 -0.37 0.15	73.12 -0.44 0.11	72.88 -0.22 0.06	73.48 -0.44 0.00	73.36 -0.44 0.00	73.15 -0.37 0.00	77.57 -0.39 0.00	73.18 -0.29 0.00	67.36 -0.34 0.00	56.66 -0.28 0.00	48.29 -0.19 0.00
MG INDUSTRY___DRP 24185	51.56 2.27 0.00	41.25 1.78 0.00	30.76 1.30 0.00	29.53 1.27 0.00	30.23 1.33 0.00	41.18 1.81 0.00	61.75 2.60 0.00	62.97 2.60 0.00	68.14 2.87 0.00	74.03 2.92 0.00	77.21 3.61 0.00	79.35 3.43 -2.85	79.49 3.43 -3.02	82.07 3.55 -4.59	80.87 3.61 -3.58	78.29 3.51 -1.61	77.05 3.33 0.19	76.88 3.47 0.40	76.83 3.31 0.00	81.54 3.59 0.00	76.64 3.16 0.00	70.27 2.57 0.00	59.17 2.22 0.00	50.43 1.94 0.00
MID___OSWEGATCHIE_HYD 23849	49.24 -0.05 0.00	39.51 0.04 0.00	29.40 -0.06 0.00	28.20 -0.06 0.00	28.75 -0.14 0.00	39.33 -0.04 0.00	59.50 0.35 0.00	60.85 0.48 0.00	65.85 0.59 0.00	71.83 0.71 0.00	73.97 0.37 0.00	73.87 0.80 0.00	73.77 0.73 0.00	74.01 0.07 0.00	72.94 -0.74 0.00	73.16 0.00 0.00	73.70 -0.22 0.00	73.36 -0.44 0.00	73.30 -0.22 0.00	77.88 -0.08 0.00	73.70 0.22 0.00	67.90 0.20 0.00	56.95 0.00 0.00	48.63 0.15 0.00
MID___RAQUETTE_HYD 23851	48.75 -0.54 0.00	39.12 -0.36 0.00	29.11 -0.35 0.00	27.92 -0.34 0.00	28.49 -0.40 0.00	38.93 -0.43 0.00	58.79 -0.35 0.00	60.25 -0.12 0.00	65.07 -0.20 0.00	70.97 -0.14 0.00	72.65 -0.96 0.00	73.07 0.00 0.00	73.04 0.00 0.00	72.75 -1.18 0.00	71.62 -2.06 0.00	72.43 -0.73 0.00	72.22 -1.70 0.00	72.03 -1.77 0.00	72.05 -1.47 0.00	76.32 -1.64 0.00	72.45 -1.03 0.00	66.89 -0.81 0.00	56.21 -0.74 0.00	48.10 -0.39 0.00
MILLIKEN___1 23584	45.15 -4.14 0.00	36.28 -3.20 0.00	27.16 -2.30 0.00	25.99 -2.26 0.00	26.59 -2.31 0.00	36.14 -3.23 0.00	54.65 -4.50 0.00	55.06 -5.31 0.00	59.46 -5.81 0.00	65.21 -5.90 0.00	68.01 -5.59 0.00	66.92 -6.28 -0.13	66.68 -6.50 -0.14	68.83 -5.32 -0.22	68.47 -5.38 -0.17	66.96 -6.29 -0.09	69.56 -4.36 0.00	69.15 -4.65 0.00	68.82 -4.71 0.00	73.51 -4.44 0.00	69.07 -4.41 0.00	63.09 -4.60 0.00	52.62 -4.33 0.00	45.24 -3.25 0.00
MILLIKEN___2 23585	45.15 -4.14 0.00	36.28 -3.20 0.00	27.16 -2.30 0.00	25.99 -2.26 0.00	26.59 -2.31 0.00	36.14 -3.23 0.00	54.65 -4.50 0.00	55.06 -5.31 0.00	59.46 -5.81 0.00	65.21 -5.90 0.00	68.01 -5.59 0.00	66.92 -6.28 -0.13	66.68 -6.50 -0.14	68.83 -5.32 -0.22	68.47 -5.38 -0.17	66.96 -6.29 -0.09	69.56 -4.36 0.00	69.15 -4.65 0.00	68.82 -4.71 0.00	73.51 -4.44 0.00	69.07 -4.41 0.00	63.09 -4.60 0.00	52.62 -4.33 0.00	45.24 -3.25 0.00
MILLIKEN___DIESEL 23629	45.15 -4.14 0.00	36.28 -3.20 0.00	27.16 -2.30 0.00	25.99 -2.26 0.00	26.59 -2.31 0.00	36.14 -3.23 0.00	54.65 -4.50 0.00	55.06 -5.31 0.00	59.46 -5.81 0.00	65.21 -5.90 0.00	68.01 -5.59 0.00	66.92 -6.28 -0.13	66.68 -6.50 -0.14	68.83 -5.32 -0.22	68.47 -5.38 -0.17	66.96 -6.29 -0.09	69.56 -4.36 0.00	69.15 -4.65 0.00	68.82 -4.71 0.00	73.51 -4.44 0.00	69.07 -4.41 0.00	63.09 -4.60 0.00	52.62 -4.33 0.00	45.24 -3.25 0.00
MILLSEAT___LFGE 323607	46.04 -3.25 0.00	37.54 -1.93 0.00	28.52 -0.94 0.00	27.29 -0.96 0.00	27.89 -1.01 0.00	37.36 -2.01 0.00	55.06 -4.08 0.00	56.81 -3.56 0.00	61.09 -4.18 0.00	67.20 -3.91 0.00	70.22 -3.39 0.00	67.22 -5.92 -0.07	66.83 -6.28 -0.08	70.58 -3.47 -0.12	70.46 -3.32 -0.09	67.36 -5.85 -0.05	71.70 -2.22 0.00	71.07 -2.73 0.00	70.21 -3.31 0.00	75.15 -2.81 0.00	71.20 -2.28 0.00	66.48 -1.22 0.00	55.87 -1.08 0.00	45.92 -2.57 0.00
MODEL_CITY_ENERGY 24167	45.30 -3.99 0.00	36.99 -2.49 0.00	28.17 -1.30 0.00	26.98 -1.27 0.00	27.57 -1.33 0.00	36.77 -2.60 0.00	53.88 -5.26 0.00	55.60 -4.77 0.00	59.65 -5.61 0.00	65.64 -5.48 0.00	68.60 -5.00 0.00	65.40 -7.75 -0.08	65.01 -8.11 -0.08	68.88 -3.47 -0.12	68.84 -4.94 -0.10	65.61 -7.61 -0.05	70.08 -3.84 0.00	69.52 -4.28 0.00	68.59 -4.93 0.00	73.28 -4.68 0.00	69.66 -3.82 0.00	65.13 -2.57 0.00	54.96 -1.99 0.00	45.09 -3.39 0.00

MODERN_LFGE___ 323580	45.30 -3.99 0.00	36.99 -2.49 0.00	28.17 -1.30 0.00	26.98 -1.27 0.00	27.57 -1.33 0.00	36.77 -2.60 0.00	53.88 -5.26 0.00	55.60 -4.77 0.00	59.65 -5.61 0.00	65.64 -5.48 0.00	68.60 -5.00 0.00	65.40 -7.75 -0.08	65.01 -8.11 -0.08	68.88 -5.18 -0.12	68.84 -4.94 -0.10	65.61 -7.61 -0.05	70.08 -3.84 0.00	69.52 -4.28 0.00	68.59 -4.93 0.00	73.28 -4.68 0.00	69.66 -3.82 0.00	65.13 -2.57 0.00	54.96 -1.99 0.00	45.09 -3.39 0.00
MOHAWK_PAPER___DRP 24187	52.00 2.71 0.00	41.68 2.21 0.00	31.08 1.62 0.00	29.84 1.58 0.00	30.60 1.71 0.00	41.65 2.28 0.00	62.34 3.19 0.00	63.45 3.08 0.00	68.66 3.39 0.00	74.60 3.48 0.00	77.87 4.27 0.00	80.11 4.16 -2.87	80.09 4.02 -3.04	82.79 4.14 -4.71	81.54 4.20 -3.66	79.22 4.10 -1.96	77.91 3.99 0.00	77.94 4.13 0.00	77.64 4.12 0.00	82.32 4.37 0.00	77.22 3.75 0.00	70.68 2.98 0.00	59.57 2.62 0.00	51.01 2.52 0.00
MONGAUP___HYD 23641	53.23 3.94 0.00	42.43 2.96 0.00	31.55 2.09 0.00	30.23 1.98 0.00	30.92 2.02 0.00	42.32 2.95 0.00	64.05 4.91 0.00	65.86 5.49 0.00	71.40 6.13 0.00	77.80 6.68 0.00	81.18 7.58 0.00	82.74 7.53 -2.14	82.90 7.60 -2.27	86.96 7.91 -5.11	85.43 8.10 -3.65	88.03 7.76 -7.11	84.62 7.76 -2.94	87.66 7.82 -6.03	81.02 7.50 0.00	86.22 8.26 0.00	80.75 7.27 0.00	73.86 6.16 0.00	61.96 5.01 0.00	52.08 3.59 0.00
MONTAUK___DIESEL 23721	94.97 8.87 -36.81	77.01 6.95 -30.58	66.53 5.01 -32.06	65.47 4.80 -32.41	66.50 4.88 -32.72	76.20 6.85 -29.98	79.43 11.00 -9.28	82.96 11.83 -10.76	89.42 13.12 -11.04	93.57 14.44 -8.02	99.07 15.90 -9.57	98.94 15.56 -10.31	98.97 15.70 -10.23	100.50 16.78 -9.79	99.65 17.02 -8.94	97.44 15.51 -8.76	100.27 16.56 -9.79	98.01 16.16 -8.04	101.79 15.95 -12.32	119.46 17.46 -24.05	98.84 15.36 -10.01	87.86 13.00 -7.16	82.97 10.59 -15.42	75.86 7.95 -19.42
MUNSVILLE_WIND_PWR 323609	49.29 0.00 0.00	39.59 0.12 0.00	29.58 0.12 0.00	28.31 0.06 0.00	28.87 -0.03 0.00	39.33 -0.04 0.00	59.97 0.83 0.00	60.79 0.42 0.00	65.59 0.33 0.00	71.90 0.78 0.00	75.22 1.62 0.00	74.18 0.73 -0.38	73.95 0.51 -0.40	76.78 2.22 -0.63	76.08 1.92 -0.49	74.30 0.88 -0.26	77.39 3.47 0.00	76.68 2.88 0.00	76.24 2.72 0.00	81.78 3.82 0.00	76.64 3.16 0.00	69.73 2.03 0.00	58.09 1.14 0.00	49.51 1.02 0.00
N SALMON___HYD 24042	48.55 -0.74 0.00	38.88 -0.59 0.00	28.93 -0.53 0.00	27.77 -0.48 0.00	28.38 -0.52 0.00	38.78 -0.59 0.00	58.67 -0.47 0.00	60.13 -0.24 0.00	65.07 -0.20 0.00	70.90 -0.21 0.00	72.65 -0.96 0.00	73.14 0.07 0.00	73.11 0.07 0.00	73.05 -0.89 0.00	72.28 -1.40 0.00	72.94 -0.22 0.00	72.74 -1.18 0.00	72.55 -1.25 0.00	72.64 -0.88 0.00	76.86 -1.09 0.00	72.74 -0.73 0.00	66.89 -0.81 0.00	56.04 -0.91 0.00	47.86 -0.63 0.00
N.E._GEN_SANDY PD 24062	52.39 3.11 0.00	41.84 2.37 0.00	31.23 1.77 0.00	29.95 1.70 0.00	30.75 1.85 0.00	44.14 2.52 -2.25	60.44 3.55 2.25	63.99 3.62 0.00	69.25 3.98 0.00	75.10 3.98 0.00	78.46 4.86 0.00	80.43 4.68 -2.68	80.48 4.60 -2.84	83.72 4.58 -5.20	82.35 4.79 -3.88	82.42 4.61 -4.65	79.96 4.58 -1.46	81.51 4.72 -2.99	78.23 4.71 0.00	82.87 4.91 0.00	77.81 4.34 0.00	71.22 3.52 0.00	60.14 3.19 0.00	51.35 2.86 0.00
NARROWS_GT1_1 24228	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT1_2 24229	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT1_3 24230	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT1_4 24231	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT1_5 24232	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT1_6 24233	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT1_7 24234	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT1_8 24235	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT2_1 24236	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43

NARROWS_GT2_2 24237	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT2_3 24238	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT2_4 24239	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT2_5 24240	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT2_6 24241	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT2_7 24242	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NARROWS_GT2_8 24243	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NEG CAPITAL___MECHNVIL 23645	52.54 3.25 0.00	42.08 2.61 0.00	31.41 1.94 0.00	30.20 1.95 0.00	30.98 2.08 0.00	42.20 2.83 0.00	63.11 3.96 0.00	64.05 3.68 0.00	69.25 3.98 0.00	75.10 3.98 0.00	78.53 4.93 0.00	80.75 4.82 -2.86	80.45 4.38 -3.03	83.26 4.51 -4.82	81.89 4.49 -3.72	80.02 4.46 -2.39	78.64 4.51 -0.21	78.89 4.65 -0.44	78.15 4.63 0.00	83.02 5.07 0.00	77.88 4.41 0.00	71.15 3.45 0.00	60.02 3.08 0.00	51.64 3.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.79 -3.50 0.00	37.10 -2.37 0.00	27.99 -1.47 0.00	26.84 -1.41 0.00	27.42 -1.47 0.00	37.01 -2.36 0.00	54.95 -4.20 0.00	56.20 -4.17 0.00	60.57 -4.70 0.00	66.49 -4.62 0.00	69.19 -4.42 0.00	67.43 -5.70 -0.06	67.19 -5.92 -0.07	69.75 -4.29 -0.10	69.49 -4.27 -0.08	67.50 -5.71 -0.04	70.37 -3.55 0.00	69.97 -3.84 0.00	69.55 -3.97 0.00	74.06 -3.90 0.00	69.95 -3.53 0.00	64.72 -2.98 0.00	54.33 -2.62 0.00	45.68 -2.81 0.00
NEG CENTRAL___DRP 24199	46.68 -2.61 0.00	37.62 -1.86 0.00	28.31 -1.15 0.00	27.12 -1.13 0.00	27.74 -1.16 0.00	37.52 -1.85 0.00	56.25 -2.90 0.00	57.11 -3.26 0.00	61.54 -3.72 0.00	67.49 -3.63 0.00	70.29 -3.31 0.00	68.90 -4.24 -0.07	68.65 -4.46 -0.07	70.87 -3.18 -0.11	70.67 -3.09 -0.09	68.97 -4.24 -0.05	71.85 -2.07 0.00	71.52 -2.29 0.00	71.02 -2.50 0.00	75.77 -2.18 0.00	71.35 -2.13 0.00	65.67 -2.03 0.00	55.01 -1.94 0.00	46.69 -1.79 0.00
NEG CENTRAL___INDECK 23768	46.97 -2.32 0.00	38.09 -1.38 0.00	28.76 -0.71 0.00	27.55 -0.71 0.00	28.15 -0.75 0.00	37.95 -1.42 0.00	56.84 -2.31 0.00	58.08 -2.29 0.00	62.52 -2.74 0.00	68.70 -2.42 0.00	71.76 -1.84 0.00	69.50 -3.65 -0.09	69.19 -3.94 -0.09	72.38 -1.70 -0.15	72.25 -1.55 -0.11	69.71 -3.51 -0.06	73.77 -0.15 0.00	73.14 -0.66 0.00	72.34 -1.18 0.00	77.49 -0.47 0.00	73.11 -0.37 0.00	67.56 -0.14 0.00	56.49 -0.46 0.00	47.23 -1.26 0.00
NEG CENTRAL___SENECA 23627	46.33 -2.96 0.00	37.38 -2.09 0.00	28.25 -1.21 0.00	27.07 -1.19 0.00	27.66 -1.24 0.00	37.28 -2.09 0.00	55.89 -3.25 0.00	56.75 -3.62 0.00	61.15 -4.11 0.00	67.13 -3.98 0.00	70.00 -3.61 0.00	68.32 -4.82 -0.08	68.08 -5.04 -0.08	70.58 -3.47 -0.13	70.39 -3.39 -0.10	68.46 -4.76 -0.05	71.70 -2.22 0.00	71.29 -2.51 0.00	70.73 -2.79 0.00	75.54 -2.42 0.00	71.12 -2.35 0.00	65.53 -2.17 0.00	54.84 -2.11 0.00	46.40 -2.08 0.00
NEG CENTRAL___STATE_STREET 24147	46.97 -2.32 0.00	37.82 -1.66 0.00	28.40 -1.06 0.00	27.18 -1.07 0.00	27.83 -1.07 0.00	37.75 -1.61 0.00	56.78 -2.37 0.00	57.41 -2.96 0.00	62.00 -3.26 0.00	67.99 -3.13 0.00	70.81 -2.80 0.00	69.49 -3.65 -0.07	69.24 -3.87 -0.08	71.47 -2.59 -0.12	71.20 -2.58 -0.09	69.63 -3.59 -0.05	72.37 -1.55 0.00	72.03 -1.77 0.00	71.61 -1.91 0.00	76.32 -1.64 0.00	71.86 -1.62 0.00	65.87 -1.83 0.00	55.07 -1.88 0.00	47.03 -1.45 0.00
NEG MILLWOOD___DRP 24198	53.72 4.44 0.00	42.83 3.36 0.00	31.79 2.33 0.00	30.43 2.18 0.00	31.12 2.23 0.00	42.60 3.23 0.00	64.47 5.32 0.00	66.29 5.92 0.00	71.86 6.59 0.00	78.30 7.18 0.00	81.77 8.17 0.00	83.53 8.11 -2.35	83.85 8.33 -2.49	88.28 8.65 -5.70	86.65 8.92 -4.05	89.82 8.56 -8.10	85.88 8.57 -3.38	89.45 8.71 -6.93	81.90 8.38 0.00	87.00 9.04 0.00	81.41 7.94 0.00	74.33 6.63 0.00	62.36 5.41 0.00	52.46 3.98 0.00
NEG NORTH_FLCN_SEA 23793	47.61 -1.68 0.00	38.13 -1.34 0.00	28.37 -1.09 0.00	27.21 -1.05 0.00	27.80 -1.10 0.00	37.99 -1.38 0.00	57.31 -1.83 0.00	58.74 -1.63 0.00	63.50 -1.76 0.00	69.20 -1.92 0.00	70.95 -2.65 0.00	71.32 -1.75 0.00	71.36 -1.68 0.00	71.34 -2.59 0.00	70.73 -2.95 0.00	71.26 -1.90 0.00	70.96 -2.96 0.00	70.93 -2.88 0.00	70.95 -2.57 0.00	74.92 -3.04 0.00	70.98 -2.50 0.00	65.26 -2.44 0.00	54.84 -2.11 0.00	46.84 -1.65 0.00
NEG NORTH_KES_CHATEGAY 23792	48.06 -1.23 0.00	38.53 -0.95 0.00	28.67 -0.80 0.00	27.52 -0.73 0.00	28.12 -0.78 0.00	38.38 -0.98 0.00	57.90 -1.24 0.00	59.34 -1.03 0.00	64.16 -1.11 0.00	69.91 -1.21 0.00	71.54 -2.06 0.00	72.05 -1.02 0.00	72.01 -1.02 0.00	71.94 -2.00 0.00	71.40 -2.28 0.00	71.99 -1.17 0.00	71.63 -2.29 0.00	71.52 -2.29 0.00	71.61 -1.91 0.00	75.69 -2.26 0.00	71.64 -1.84 0.00	65.94 -1.76 0.00	55.35 -1.59 0.00	47.32 -1.16 0.00

NEG NORTH___ALICE_FALLS 23915	48.11 -1.18 0.00	38.57 -0.91 0.00	28.67 -0.80 0.00	27.52 -0.73 0.00	28.09 -0.81 0.00	38.42 -0.94 0.00	58.20 -0.95 0.00	59.59 -0.78 0.00	64.42 -0.85 0.00	70.19 -0.92 0.00	71.91 -1.69 0.00	72.41 -0.66 0.00	72.38 -0.66 0.00	72.53 -1.40 0.00	71.84 -1.84 0.00	72.36 -0.80 0.00	72.22 -1.70 0.00	72.11 -1.70 0.00	72.20 -1.32 0.00	76.40 -1.56 0.00	72.30 -1.18 0.00	66.28 -1.42 0.00	55.53 -1.42 0.00	47.42 -1.07 0.00
NEG NORTH___LWR_SARANAC 23913	48.11 -1.18 0.00	38.57 -0.91 0.00	28.67 -0.80 0.00	27.52 -0.73 0.00	28.09 -0.81 0.00	38.42 -0.94 0.00	58.20 -0.95 0.00	59.59 -0.78 0.00	64.42 -0.85 0.00	70.19 -0.92 0.00	71.91 -1.69 0.00	72.41 -0.66 0.00	72.38 -0.66 0.00	72.53 -1.40 0.00	71.84 -1.84 0.00	72.36 -0.80 0.00	72.22 -1.70 0.00	72.11 -1.70 0.00	72.20 -1.32 0.00	76.40 -1.56 0.00	72.30 -1.18 0.00	66.28 -1.42 0.00	55.53 -1.42 0.00	47.42 -1.07 0.00
NEG NORTH___PLATTSBURG 23628	48.11 -1.18 0.00	38.57 -0.91 0.00	28.67 -0.80 0.00	27.52 -0.73 0.00	28.09 -0.81 0.00	38.42 -0.94 0.00	58.20 -0.95 0.00	59.59 -0.78 0.00	64.42 -0.85 0.00	70.19 -0.92 0.00	71.91 -1.69 0.00	72.41 -0.66 0.00	72.38 -0.66 0.00	72.53 -1.40 0.00	71.84 -1.84 0.00	72.36 -0.80 0.00	72.22 -1.70 0.00	72.11 -1.70 0.00	72.20 -1.32 0.00	76.40 -1.56 0.00	72.30 -1.18 0.00	66.28 -1.42 0.00	55.53 -1.42 0.00	47.42 -1.07 0.00
NEG WEST_LEA_LOCKPORT 23791	45.35 -3.94 0.00	37.07 -2.41 0.00	28.20 -1.27 0.00	27.01 -1.24 0.00	27.57 -1.33 0.00	36.81 -2.56 0.00	54.06 -5.09 0.00	55.84 -4.53 0.00	59.85 -5.42 0.00	65.92 -5.19 0.00	68.82 -4.78 0.00	65.69 -7.45 -0.08	65.30 -7.81 -0.08	69.18 -4.88 -0.12	69.13 -4.64 -0.10	65.90 -7.32 -0.05	70.37 -3.55 0.00	69.74 -4.06 0.00	68.82 -4.71 0.00	73.51 -4.44 0.00	69.88 -3.60 0.00	65.33 -2.37 0.00	55.07 -1.88 0.00	45.19 -3.30 0.00
NEG WEST___LANCASTR 23811	44.41 -4.88 0.00	36.00 -3.47 0.00	27.34 -2.12 0.00	26.16 -2.09 0.00	26.70 -2.20 0.00	35.78 -3.58 0.00	53.65 -5.50 0.00	55.48 -4.89 0.00	59.59 -5.68 0.00	65.50 -5.62 0.00	68.60 -5.00 0.00	66.00 -7.16 -0.09	65.68 -7.45 -0.10	69.20 -4.88 -0.15	69.38 -4.42 -0.12	66.49 -6.73 -0.06	70.74 -3.18 0.00	69.89 -3.91 0.00	68.67 -4.85 0.00	73.82 -4.13 0.00	69.73 -3.75 0.00	64.72 -2.98 0.00	54.39 -2.56 0.00	44.46 -4.02 0.00
NEG_PENN_ALLEGHNY 23528	46.77 -2.51 0.00	37.62 -1.86 0.00	28.28 -1.18 0.00	27.10 -1.16 0.00	27.66 -1.24 0.00	37.44 -1.93 0.00	56.60 -2.54 0.00	57.47 -2.90 0.00	61.94 -3.33 0.00	67.84 -3.27 0.00	70.73 -2.87 0.00	69.46 -3.80 -0.19	69.30 -3.94 -0.20	71.66 -2.59 -0.31	71.49 -2.43 -0.24	69.78 -3.51 -0.13	74.59 0.67 0.00	74.10 0.30 0.00	73.45 -0.07 0.00	78.42 0.47 0.00	73.62 0.15 0.00	67.70 0.00 0.00	56.78 -0.17 0.00	48.00 -0.48 0.00
NEG___GEN_MONROE 24207	46.73 -2.56 0.00	37.97 -1.50 0.00	28.70 -0.77 0.00	27.49 -0.76 0.00	28.12 -0.78 0.00	37.87 -1.50 0.00	56.07 -3.08 0.00	57.65 -2.72 0.00	62.00 -3.26 0.00	68.20 -2.92 0.00	71.10 -2.50 0.00	68.82 -4.31 -0.06	68.50 -4.60 -0.07	71.60 -2.44 -0.11	71.41 -2.36 -0.08	68.89 -4.32 -0.04	72.44 -1.48 0.00	71.88 -1.92 0.00	71.31 -2.21 0.00	76.16 -1.79 0.00	72.01 -1.47 0.00	66.82 -0.88 0.00	55.98 -0.97 0.00	46.65 -1.84 0.00
NEPA___ENERGY 23901	43.18 -6.11 0.00	34.85 -4.62 0.00	26.43 -3.03 0.00	25.32 -2.94 0.00	25.81 -3.09 0.00	34.64 -4.72 0.00	52.52 -6.62 0.00	53.85 -6.52 0.00	57.69 -7.57 0.00	63.29 -7.82 0.00	66.39 -7.21 0.00	64.26 -8.91 -0.10	63.94 -9.20 -0.11	67.08 -7.02 -0.17	67.25 -6.56 -0.13	64.89 -8.34 -0.07	69.48 -4.44 0.00	68.49 -5.31 0.00	66.98 -6.54 0.00	72.42 -5.53 0.00	67.97 -5.51 0.00	62.82 -4.87 0.00	52.73 -4.21 0.00	43.30 -5.19 0.00
NEVERSINK___HYD 23608	52.20 2.91 0.00	41.68 2.21 0.00	30.99 1.53 0.00	29.70 1.44 0.00	30.37 1.47 0.00	41.49 2.13 0.00	62.81 3.67 0.00	64.48 4.11 0.00	69.90 4.63 0.00	76.17 5.05 0.00	79.42 5.81 0.00	80.80 5.70 -2.03	80.95 5.77 -2.15	84.43 6.06 -4.44	83.09 6.19 -3.22	84.40 5.93 -5.31	81.64 5.69 -2.03	83.65 5.68 -4.17	79.03 5.51 0.00	84.04 6.08 0.00	78.77 5.29 0.00	72.17 4.47 0.00	60.48 3.53 0.00	50.96 2.47 0.00
NEWTON___FALLS_HYD 23847	49.24 -0.05 0.00	39.51 0.04 0.00	29.40 -0.06 0.00	28.20 -0.06 0.00	28.75 -0.14 0.00	39.33 -0.04 0.00	59.50 0.35 0.00	60.85 0.48 0.00	65.85 0.59 0.00	71.83 0.71 0.00	73.97 0.37 0.00	73.87 0.80 0.00	73.77 0.73 0.00	74.01 0.07 0.00	72.94 -0.74 0.00	73.16 0.00 0.00	73.70 -0.22 0.00	73.36 -0.44 0.00	73.30 -0.22 0.00	77.88 -0.08 0.00	73.70 0.22 0.00	67.90 0.20 0.00	56.95 0.00 0.00	48.63 0.15 0.00
NIAGARA___ 23760	45.10 -4.19 0.00	36.91 -2.57 0.00	28.11 -1.36 0.00	26.93 -1.33 0.00	27.48 -1.42 0.00	36.65 -2.72 0.00	53.53 -5.62 0.00	55.06 -5.31 0.00	59.00 -6.27 0.00	65.00 -6.12 0.00	67.79 -5.81 0.00	64.60 -8.55 -0.07	64.21 -8.91 -0.08	68.07 -5.99 -0.12	67.96 -5.82 -0.10	64.87 -8.34 -0.05	69.19 -4.73 0.00	68.64 -5.17 0.00	67.71 -5.81 0.00	72.26 -5.69 0.00	68.77 -4.70 0.00	64.45 -3.25 0.00	54.44 -2.51 0.00	44.85 -3.64 0.00
NINE_MILE_1 23575	47.46 -1.82 0.00	38.09 -1.38 0.00	28.52 -0.94 0.00	27.35 -0.90 0.00	27.94 -0.95 0.00	37.99 -1.38 0.00	56.90 -2.25 0.00	57.96 -2.41 0.00	62.65 -2.61 0.00	68.41 -2.70 0.00	70.95 -2.65 0.00	70.07 -3.00 0.00	69.97 -3.07 0.00	71.34 -2.59 0.00	71.10 -2.58 0.00	70.16 -3.00 0.00	71.85 -2.07 0.00	71.59 -2.21 0.00	71.24 -2.28 0.00	75.69 -2.26 0.00	71.35 -2.13 0.00	65.73 -1.96 0.00	55.35 -1.59 0.00	47.03 -1.45 0.00
NINE_MILE_2 23744	47.46 -1.82 0.00	38.13 -1.34 0.00	28.52 -0.94 0.00	27.35 -0.90 0.00	27.97 -0.92 0.00	38.03 -1.34 0.00	56.90 -2.25 0.00	57.96 -2.41 0.00	62.65 -2.61 0.00	68.41 -2.70 0.00	70.95 -2.65 0.00	70.07 -3.00 0.00	69.97 -3.07 0.00	71.34 -2.59 0.00	71.10 -2.58 0.00	70.16 -3.00 0.00	71.85 -2.07 0.00	71.66 -2.14 0.00	71.31 -2.21 0.00	75.69 -2.26 0.00	71.35 -2.13 0.00	65.80 -1.90 0.00	55.35 -1.59 0.00	47.03 -1.45 0.00
NM_CAPITAL___DRP 24208	51.75 2.46 0.00	41.49 2.01 0.00	30.94 1.47 0.00	29.70 1.44 0.00	30.43 1.53 0.00	41.41 2.05 0.00	61.93 2.78 0.00	63.09 2.72 0.00	68.27 3.00 0.00	74.17 3.06 0.00	77.43 3.83 0.00	79.65 3.73 -2.85	79.64 3.58 -3.02	82.31 3.70 -4.68	81.08 3.76 -3.64	78.77 3.66 -1.94	77.47 3.55 0.00	77.42 3.62 0.00	77.12 3.60 0.00	81.78 3.82 0.00	76.78 3.31 0.00	70.27 2.57 0.00	59.23 2.28 0.00	50.67 2.18 0.00
NM_CENTRAL___DRP 24181	48.11 -1.18 0.00	38.60 -0.87 0.00	28.90 -0.56 0.00	27.69 -0.57 0.00	28.32 -0.58 0.00	38.50 -0.87 0.00	57.73 -1.42 0.00	58.62 -1.75 0.00	63.37 -1.89 0.00	69.34 -1.78 0.00	72.06 -1.55 0.00	71.06 -2.05 -0.04	70.89 -2.19 -0.04	72.60 -1.40 -0.07	72.33 -1.40 -0.05	71.22 -1.98 -0.03	73.25 -0.67 0.00	72.99 -0.81 0.00	72.64 -0.88 0.00	77.25 -0.70 0.00	72.74 -0.73 0.00	66.89 -0.81 0.00	56.21 -0.74 0.00	47.91 -0.58 0.00
NM_FRONTIER___DRP 24179	45.30 -3.99 0.00	37.03 -2.45 0.00	28.22 -1.24 0.00	27.04 -1.21 0.00	27.60 -1.30 0.00	36.81 -2.56 0.00	53.76 -5.38 0.00	55.48 -4.89 0.00	59.46 -5.81 0.00	65.43 -5.69 0.00	68.30 -5.30 0.00	65.11 -8.04 -0.08	64.64 -8.47 -0.08	68.59 -5.47 -0.12	68.55 -5.23 -0.10	65.31 -7.90 -0.05	69.71 -4.21 0.00	69.15 -4.65 0.00	68.23 -5.29 0.00	72.81 -5.15 0.00	69.29 -4.19 0.00	64.92 -2.78 0.00	54.84 -2.11 0.00	45.05 -3.44 0.00

NM_ST_REGIS___HYD 24053	48.70 -0.59 0.00	39.04 -0.43 0.00	29.05 -0.41 0.00	27.86 -0.40 0.00	28.44 -0.46 0.00	38.89 -0.47 0.00	58.73 -0.41 0.00	60.19 -0.18 0.00	65.07 -0.20 0.00	70.90 -0.21 0.00	72.65 -0.96 0.00	73.07 0.00 0.00	73.04 0.00 0.00	72.82 -1.11 0.00	71.77 -1.92 0.00	72.58 -0.59 0.00	72.29 -1.63 0.00	72.11 -1.70 0.00	72.20 -1.32 0.00	76.40 -1.56 0.00	72.45 -1.03 0.00	66.89 -0.81 0.00	56.15 -0.80 0.00	48.00 -0.48 0.00
NORTHPORT___1 23551	92.26 6.16 -36.81	74.91 4.86 -30.58	65.03 3.51 -32.06	64.03 3.36 -32.41	65.03 3.41 -32.72	74.11 4.76 -29.98	76.29 7.81 -9.34	79.39 8.21 -10.81	85.18 8.88 -11.04	88.45 9.32 -8.02	93.70 10.53 -9.57	93.61 10.23 -10.31	93.57 10.30 -10.23	94.51 10.79 -9.79	93.60 10.98 -8.94	92.02 10.10 -8.76	94.35 10.64 -9.79	92.47 10.63 -8.04	96.13 10.29 -12.32	112.99 10.99 -24.05	93.33 9.85 -10.01	83.73 8.87 -7.16	79.55 7.18 -15.42	73.58 5.67 -19.42
NORTHPORT___2 23552	92.26 6.16 -36.81	74.91 4.86 -30.58	65.03 3.51 -32.06	64.03 3.36 -32.41	65.03 3.41 -32.72	74.11 4.76 -29.98	76.29 7.81 -9.34	79.39 8.21 -10.81	85.18 8.88 -11.04	88.45 9.32 -8.02	93.70 10.53 -9.57	93.61 10.23 -10.31	93.57 10.30 -10.23	94.51 10.79 -9.79	93.60 10.98 -8.94	92.02 10.10 -8.76	94.35 10.64 -9.79	92.47 10.63 -8.04	96.13 10.29 -12.32	112.99 10.99 -24.05	93.33 9.85 -10.01	83.73 8.87 -7.16	79.55 7.18 -15.42	73.58 5.67 -19.42
NORTHPORT___3 23553	91.22 5.13 -36.81	73.89 3.83 -30.58	64.23 2.71 -32.06	63.24 2.57 -32.41	64.22 2.60 -32.72	73.09 3.74 -29.98	74.80 6.39 -9.27	78.06 6.94 -10.74	83.81 7.51 -11.04	87.17 8.04 -8.02	92.30 9.13 -9.57	92.37 8.99 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.78 8.85 -8.76	92.95 9.24 -9.79	91.22 9.37 -8.04	94.81 8.97 -12.32	111.12 9.12 -24.05	92.08 8.60 -10.01	82.31 7.45 -7.16	78.47 6.09 -15.42	72.51 4.61 -19.42
NORTHPORT___4 23650	91.22 5.13 -36.81	73.89 3.83 -30.58	64.23 2.71 -32.06	63.24 2.57 -32.41	64.22 2.60 -32.72	73.09 3.74 -29.98	74.80 6.39 -9.27	78.06 6.94 -10.74	83.81 7.51 -11.04	87.17 8.04 -8.02	92.30 9.13 -9.57	92.37 8.99 -10.31	92.33 9.06 -10.23	93.11 9.39 -9.79	92.13 9.50 -8.94	90.78 8.85 -8.76	92.95 9.24 -9.79	91.22 9.37 -8.04	94.81 8.97 -12.32	111.12 9.12 -24.05	92.08 8.60 -10.01	82.31 7.45 -7.16	78.47 6.09 -15.42	72.51 4.61 -19.42
NORTHPORT___IC 23718	92.26 6.16 -36.81	74.91 4.86 -30.58	65.03 3.51 -32.06	64.03 3.36 -32.41	65.03 3.41 -32.72	74.11 4.76 -29.98	76.29 7.81 -9.34	79.39 8.21 -10.81	85.18 8.88 -11.04	88.45 9.32 -8.02	93.70 10.53 -9.57	93.61 10.23 -10.31	93.57 10.30 -10.23	94.51 10.79 -9.79	93.60 10.98 -8.94	92.02 10.10 -8.76	94.35 10.64 -9.79	92.47 10.63 -8.04	96.13 10.29 -12.32	112.99 10.99 -24.05	93.33 9.85 -10.01	83.73 8.87 -7.16	79.55 7.18 -15.42	73.58 5.67 -19.42
NPX_GEN_1385_PROXY 323591	92.30 6.21 -36.81	74.95 4.89 -30.58	65.09 3.56 -32.06	64.06 3.39 -32.41	65.09 3.47 -32.72	74.19 4.84 -29.98	76.41 7.93 -9.34	79.45 8.27 -10.81	85.25 8.94 -11.04	88.59 9.46 -8.02	93.77 10.60 -9.57	93.76 10.38 -10.31	93.71 10.44 -10.23	94.59 10.87 -9.79	93.75 11.13 -8.94	92.17 10.24 -8.76	94.50 10.79 -9.79	92.62 10.78 -8.04	96.28 10.44 -12.32	113.15 11.15 -24.05	93.48 9.99 -10.01	83.80 8.94 -7.16	79.66 7.29 -15.42	73.68 5.77 -19.42
NPX_GEN_CSC 323557	92.80 6.70 -36.81	75.23 5.17 -30.58	65.27 3.74 -32.06	64.25 3.59 -32.41	65.26 3.64 -32.72	74.42 5.08 -29.98	76.53 8.10 -9.29	79.77 8.63 -10.76	85.70 9.40 -11.04	89.16 10.03 -8.02	94.43 11.26 -9.57	94.41 11.03 -10.31	94.30 11.03 -10.23	95.25 11.53 -9.79	94.27 11.64 -8.94	92.24 10.32 -8.76	94.65 10.94 -9.79	92.77 10.92 -8.04	96.50 10.66 -12.32	113.46 11.46 -24.05	93.62 10.14 -10.01	83.86 9.00 -7.16	79.89 7.52 -15.42	73.58 5.67 -19.42
NSINS_S_GLNS_FALLS 23858	52.49 3.20 0.00	41.96 2.49 0.00	31.38 1.92 0.00	30.18 1.92 0.00	31.01 2.11 0.00	42.28 2.91 0.00	63.17 4.02 0.00	63.87 3.79 0.00	69.05 3.79 0.00	74.81 3.70 0.00	78.31 4.71 0.00	80.50 4.53 -2.90	79.61 3.51 -3.07	82.41 3.55 -4.93	80.94 3.46 -3.80	79.28 3.51 -2.60	77.85 3.62 -0.31	78.13 3.69 -0.64	77.34 3.82 0.00	82.24 4.29 0.00	77.37 3.89 0.00	70.61 2.91 0.00	59.80 2.85 0.00	51.69 3.20 0.00
NUCOR_STEEL___DRP 24197	46.77 -2.51 0.00	37.66 -1.82 0.00	28.25 -1.21 0.00	27.07 -1.19 0.00	27.68 -1.21 0.00	37.60 -1.77 0.00	56.48 -2.66 0.00	57.11 -3.26 0.00	61.68 -3.59 0.00	67.56 -3.56 0.00	70.36 -3.24 0.00	69.13 -4.02 -0.08	68.88 -4.24 -0.08	71.10 -2.96 -0.12	70.76 -3.02 -0.10	69.26 -3.95 -0.05	71.92 -2.00 0.00	71.59 -2.21 0.00	71.17 -2.35 0.00	75.93 -2.03 0.00	71.42 -2.06 0.00	65.53 -2.17 0.00	54.84 -2.11 0.00	46.84 -1.65 0.00
NYISO_LBMP_REFERENCE 24008	49.29 0.00 0.00	39.47 0.00 0.00	29.46 0.00 0.00	28.25 0.00 0.00	28.90 0.00 0.00	39.37 0.00 0.00	59.15 0.00 0.00	60.37 0.00 0.00	65.27 0.00 0.00	71.12 0.00 0.00	73.60 0.00 0.00	73.07 0.00 0.00	73.04 0.00 0.00	73.93 0.00 0.00	73.68 0.00 0.00	73.16 0.00 0.00	73.92 0.00 0.00	73.80 0.00 0.00	73.52 0.00 0.00	77.96 0.00 0.00	73.48 0.00 0.00	67.70 0.00 0.00	56.95 0.00 0.00	48.49 0.00 0.00
NYPA_BRENTWD____GT 24164	92.75 6.65 -36.81	75.47 5.41 -30.58	65.41 3.89 -32.06	64.37 3.70 -32.41	65.38 3.76 -32.72	74.66 5.31 -29.98	77.67 9.35 -9.18	80.44 9.42 -10.66	86.68 10.38 -11.04	89.80 10.67 -8.02	94.80 11.63 -9.57	94.71 11.33 -10.31	94.66 11.39 -10.23	95.70 11.98 -9.79	94.93 12.30 -8.94	93.19 11.27 -8.76	95.76 12.05 -9.79	93.73 11.88 -8.04	97.38 11.54 -12.32	114.40 12.39 -24.05	94.50 11.02 -10.01	85.22 10.36 -7.16	80.23 7.86 -15.42	73.97 6.06 -19.42
NYPA_GOWANUS____GT5 24156	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.67 8.98 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.81 7.51 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NYPA_GOWANUS____GT6 24157	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.67 8.98 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.81 7.51 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43
NYPA_HARLEM__RVR_GT1 24160	54.92 4.78 -0.85	43.76 3.59 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.23 7.05 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.51 8.47 -5.00	88.57 8.72 -5.91	86.89 8.99 -4.22	90.54 8.63 -8.75	86.59 8.80 -3.87	90.33 8.86 -7.67	82.34 8.53 -0.29	87.62 9.12 -0.54	81.93 8.23 -0.22	78.74 7.11 -3.93	63.22 5.92 -0.35	53.28 4.36 -0.43
NYPA_HARLEM__RVR_GT2 24161	54.92 4.78 -0.85	43.76 3.59 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.23 7.05 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.51 8.47 -5.00	88.57 8.72 -5.91	86.89 8.99 -4.22	90.54 8.63 -8.75	86.59 8.80 -3.87	90.33 8.86 -7.67	82.34 8.53 -0.29	87.62 9.12 -0.54	81.93 8.23 -0.22	78.74 7.11 -3.93	63.22 5.92 -0.35	53.28 4.36 -0.43

NYPA_KENT____GT 24152	54.98 4.93 -0.77	43.77 3.67 -0.62	32.69 2.59 -0.63	31.35 2.46 -0.64	32.01 2.49 -0.63	43.54 3.58 -0.59	65.19 6.03 -0.01	70.71 6.64 -3.70	79.78 7.37 -7.14	92.05 7.96 -12.97	86.46 8.98 -3.88	90.34 8.77 -8.50	83.00 8.84 -1.12	100.97 9.17 -17.87	97.05 9.43 -13.93	105.47 9.07 -23.23	105.65 9.17 -22.56	119.50 9.30 -36.40	113.65 8.97 -31.16	43.92 9.43 43.47	100.89 8.52 -18.90	92.53 7.45 -17.39	56.60 6.15 6.50	53.57 4.65 -0.43
NYPA_POUCH1____GT 24155	55.41 4.88 -1.25	44.12 3.63 -1.01	32.99 2.50 -1.03	31.69 2.40 -1.04	32.32 2.40 -1.02	43.79 3.46 -0.96	65.08 5.91 -0.02	70.71 6.58 -3.76	79.82 7.31 -7.25	94.00 7.82 -15.06	88.75 8.83 -6.32	88.75 8.62 -7.06	88.75 8.76 -6.95	91.80 9.09 -8.77	89.50 9.28 -6.53	94.38 9.00 -12.22	91.18 9.09 -8.16	96.48 9.23 -13.45	93.14 8.90 -10.72	123.19 9.43 -35.81	88.75 8.45 -6.82	88.75 7.31 -13.74	94.00 6.04 -31.01	53.58 4.65 -0.43
NYPA_VERNON____GT2 24162	54.85 4.88 -0.68	43.66 3.63 -0.56	32.59 2.56 -0.56	31.28 2.46 -0.57	31.94 2.49 -0.56	43.44 3.54 -0.53	65.13 5.97 -0.01	70.59 6.52 -3.70	79.58 7.18 -7.14	81.54 7.75 -2.68	86.54 8.76 -4.18	83.31 8.62 -1.62	85.46 8.69 -3.73	87.09 9.02 -4.13	85.66 9.21 -2.77	88.69 8.93 -6.60	88.94 9.02 -6.00	86.28 9.08 -3.40	77.96 8.75 4.31	72.74 9.28 14.49	79.22 8.30 2.56	77.02 7.24 -2.08	63.68 6.04 -0.70	53.48 4.56 -0.43
NYPA_VERNON____GT3 24163	54.85 4.88 -0.68	43.66 3.63 -0.56	32.59 2.56 -0.56	31.28 2.46 -0.57	31.94 2.49 -0.56	43.44 3.54 -0.53	65.13 5.97 -0.01	70.59 6.52 -3.70	79.58 7.18 -7.14	81.54 7.75 -2.68	86.54 8.76 -4.18	83.31 8.62 -1.62	85.46 8.69 -3.73	87.09 9.02 -4.13	85.66 9.21 -2.77	88.69 8.93 -6.60	88.94 9.02 -6.00	86.28 9.08 -3.40	77.96 8.75 4.31	72.74 9.28 14.49	79.22 8.30 2.56	77.02 7.24 -2.08	63.68 6.04 -0.70	53.48 4.56 -0.43
NYPA__ASTORIA_CC1 323568	55.02 4.88 -0.85	43.80 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.56 3.54 -0.65	65.07 5.91 -0.01	70.53 6.46 -3.70	79.52 7.11 -7.14	82.81 7.68 -4.01	85.86 8.69 -3.58	84.13 8.55 -2.51	86.75 8.62 -5.09	88.79 8.95 -5.91	87.03 9.14 -4.22	90.77 8.85 -8.75	91.01 8.94 -8.15	90.48 9.00 -7.68	82.49 8.68 -0.29	87.70 9.20 -0.54	81.93 8.23 -0.22	79.01 7.24 -4.07	67.39 5.98 -4.46	53.48 4.56 -0.43
NYPA__ASTORIA_CC2 323569	55.02 4.88 -0.85	43.80 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.56 3.54 -0.65	65.07 5.91 -0.01	70.53 6.46 -3.70	79.52 7.11 -7.14	82.81 7.68 -4.01	85.86 8.69 -3.58	84.13 8.55 -2.51	86.75 8.62 -5.09	88.79 8.95 -5.91	87.03 9.14 -4.22	90.77 8.85 -8.75	91.01 8.94 -8.15	90.48 9.00 -7.68	82.49 8.68 -0.29	87.70 9.20 -0.54	81.93 8.23 -0.22	79.01 7.24 -4.07	67.39 5.98 -4.46	53.48 4.56 -0.43
NYPA__HOLTSVILL 23794	92.65 6.56 -36.81	75.11 5.05 -30.58	65.18 3.65 -32.06	64.17 3.50 -32.41	65.17 3.55 -32.72	74.35 5.00 -29.98	76.54 8.10 -9.29	79.77 8.63 -10.77	85.64 9.33 -11.04	89.09 9.96 -8.02	94.36 11.19 -9.57	94.34 10.96 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.80 11.09 -9.79	92.92 11.07 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	84.07 9.21 -7.16	80.06 7.69 -15.42	73.77 5.87 -19.42
NYPA____HELLGATE_GT1 24158	54.92 4.78 -0.85	43.76 3.59 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.23 7.05 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.50 8.65 -5.91	86.81 8.92 -4.22	90.54 8.63 -8.75	86.51 8.72 -3.87	90.25 8.78 -7.67	82.34 8.53 -0.29	87.62 9.12 -0.54	81.93 8.23 -0.22	78.74 7.11 -3.93	63.22 5.92 -0.35	53.28 4.36 -0.43
NYPA____HELLGATE_GT2 24159	54.92 4.78 -0.85	43.76 3.59 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.71	32.08 2.49 -0.70	43.52 3.50 -0.65	65.01 5.86 -0.01	66.87 6.40 -0.11	79.23 7.05 -6.91	82.37 7.61 -3.65	82.69 8.61 -0.47	83.97 8.40 -2.49	86.59 8.55 -5.00	88.50 8.65 -5.91	86.81 8.92 -4.22	90.54 8.63 -8.75	86.51 8.72 -3.87	90.25 8.78 -7.67	82.34 8.53 -0.29	87.62 9.12 -0.54	81.93 8.23 -0.22	78.74 7.11 -3.93	63.22 5.92 -0.35	53.28 4.36 -0.43
NYS_BARGE__HYD 23848	45.44 -3.84 0.00	37.10 -2.37 0.00	28.25 -1.21 0.00	27.04 -1.21 0.00	27.63 -1.27 0.00	36.89 -2.48 0.00	54.18 -4.97 0.00	55.96 -4.41 0.00	60.04 -5.22 0.00	66.14 -4.98 0.00	69.04 -4.56 0.00	65.84 -7.31 -0.07	65.45 -7.67 -0.08	69.40 -4.66 -0.12	69.28 -4.49 -0.09	66.12 -7.10 -0.05	70.59 -3.33 0.00	69.89 -3.91 0.00	68.96 -4.56 0.00	73.82 -4.13 0.00	70.10 -3.38 0.00	65.53 -2.17 0.00	55.24 -1.71 0.00	45.29 -3.20 0.00
O.H__GEN_BRUCE 24063	45.10 -4.19 0.00	36.91 -2.57 0.00	28.11 -1.36 0.00	26.93 -1.33 0.00	27.48 -1.42 0.00	36.65 -2.72 0.00	51.64 -5.62 1.88	57.00 -5.25 -1.88	59.06 -6.20 0.00	65.00 -6.12 0.00	67.86 -5.74 0.00	64.74 -8.40 -0.07	64.35 -8.76 -0.08	68.14 -5.91 -0.12	68.03 -5.75 -0.09	64.95 -8.27 -0.05	69.19 -4.73 0.00	68.71 -5.09 0.00	67.86 -5.66 0.00	72.34 -5.61 0.00	68.85 -4.63 0.00	64.52 -3.18 0.00	54.44 -2.51 0.00	44.85 -3.64 0.00
OAK_ORCHARD__HYD 24046	46.43 -2.86 0.00	37.74 -1.74 0.00	28.49 -0.97 0.00	27.29 -0.96 0.00	27.92 -0.98 0.00	37.60 -1.77 0.00	55.66 -3.49 0.00	57.05 -3.32 0.00	61.48 -3.79 0.00	67.49 -3.63 0.00	70.36 -3.24 0.00	68.31 -4.82 -0.06	68.06 -5.04 -0.07	70.86 -3.18 -0.10	70.67 -3.09 -0.08	68.38 -4.83 -0.04	71.55 -2.37 0.00	71.15 -2.66 0.00	70.58 -2.94 0.00	75.23 -2.73 0.00	71.12 -2.35 0.00	65.94 -1.76 0.00	55.35 -1.59 0.00	46.31 -2.18 0.00
OCC_CHEM__DRP 24175	45.30 -3.99 0.00	37.07 -2.41 0.00	28.22 -1.24 0.00	27.04 -1.21 0.00	27.63 -1.27 0.00	36.85 -2.52 0.00	53.82 -5.32 0.00	55.54 -4.83 0.00	59.59 -5.68 0.00	65.57 -5.55 0.00	68.45 -5.15 0.00	65.18 -7.96 -0.08	64.79 -8.33 -0.08	68.73 -5.32 -0.13	68.62 -5.16 -0.10	65.46 -7.76 -0.05	69.85 -4.07 0.00	69.23 -4.58 0.00	68.37 -5.15 0.00	72.97 -4.99 0.00	69.43 -4.04 0.00	64.99 -2.71 0.00	54.90 -2.05 0.00	45.09 -3.39 0.00
OLIN_CORP_DRP 24177	45.20 -4.09 0.00	36.95 -2.53 0.00	28.14 -1.33 0.00	26.96 -1.30 0.00	27.51 -1.39 0.00	36.73 -2.64 0.00	53.70 -5.44 0.00	55.42 -4.95 0.00	59.39 -5.87 0.00	65.36 -5.76 0.00	68.30 -5.30 0.00	65.04 -8.11 -0.08	64.65 -8.47 -0.08	68.59 -5.47 -0.13	68.47 -5.31 -0.10	65.31 -7.90 -0.05	69.85 -4.07 0.00	69.30 -4.50 0.00	68.37 -5.15 0.00	73.04 -4.91 0.00	69.43 -4.04 0.00	64.99 -2.71 0.00	54.84 -2.11 0.00	45.00 -3.49 0.00
ONONDAGA_REF_OCCRA 23987	48.20 -1.08 0.00	38.68 -0.79 0.00	28.93 -0.53 0.00	27.72 -0.54 0.00	28.35 -0.55 0.00	38.58 -0.79 0.00	57.90 -1.24 0.00	58.74 -1.63 0.00	63.50 -1.76 0.00	69.41 -1.71 0.00	72.13 -1.47 0.00	71.22 -1.90 -0.05	71.04 -2.05 -0.05	72.76 -1.26 -0.08	72.49 -1.25 -0.06	71.37 -1.83 -0.03	73.48 -0.44 0.00	73.21 -0.59 0.00	72.86 -0.66 0.00	77.49 -0.47 0.00	72.96 -0.51 0.00	67.02 -0.68 0.00	56.27 -0.68 0.00	48.05 -0.44 0.00
ONONDAGA__COGEN 23986	48.20 -1.08 0.00	38.68 -0.79 0.00	28.96 -0.50 0.00	27.75 -0.51 0.00	28.38 -0.52 0.00	38.58 -0.79 0.00	57.90 -1.24 0.00	58.74 -1.63 0.00	63.44 -1.83 0.00	69.34 -1.78 0.00	72.06 -1.55 0.00	71.07 -2.05 -0.05	70.97 -2.12 -0.05	72.61 -1.40 -0.08	72.34 -1.98 -0.06	71.22 -1.98 -0.03	73.33 -0.59 0.00	73.07 -0.74 0.00	72.79 -0.74 0.00	77.33 -0.62 0.00	72.81 -0.66 0.00	66.95 -0.74 0.00	56.27 -0.68 0.00	48.05 -0.44 0.00

ONTARIO___LFGE 23819	46.33 -2.96 0.00	37.38 -2.09 0.00	28.25 -1.21 0.00	27.07 -1.19 0.00	27.66 -1.24 0.00	37.28 -2.09 0.00	55.89 -3.25 0.00	56.75 -3.62 0.00	61.15 -4.11 0.00	67.13 -3.98 0.00	70.00 -3.61 0.00	68.32 -4.82 -0.08	68.08 -5.04 -0.08	70.58 -3.47 -0.13	70.39 -3.39 -0.10	68.46 -4.76 -0.05	71.70 -2.22 0.00	71.29 -2.51 0.00	70.73 -2.79 0.00	75.54 -2.42 0.00	71.12 -2.35 0.00	65.53 -2.17 0.00	54.84 -2.11 0.00	46.40 -2.08 0.00
OSWEGATCHIE___HYD 24044	49.24 -0.05 0.00	39.51 0.04 0.00	29.40 -0.06 0.00	28.20 -0.06 0.00	28.75 -0.14 0.00	39.33 -0.04 0.00	59.50 0.35 0.00	60.85 0.48 0.00	65.85 0.59 0.00	71.83 0.71 0.00	73.97 0.37 0.00	73.87 0.80 0.00	73.77 0.73 0.00	74.01 0.07 0.00	72.94 -0.74 0.00	73.16 0.00 0.00	73.70 -0.22 0.00	73.36 -0.44 0.00	73.30 -0.22 0.00	77.88 -0.08 0.00	73.70 0.22 0.00	67.90 0.20 0.00	56.95 0.00 0.00	48.63 0.15 0.00
OSWEGO___5 23606	47.66 -1.63 0.00	38.29 -1.18 0.00	28.64 -0.82 0.00	27.46 -0.79 0.00	28.09 -0.81 0.00	38.19 -1.18 0.00	57.19 -1.95 0.00	58.26 -2.11 0.00	62.92 -2.35 0.00	68.70 -2.42 0.00	71.32 -2.28 0.00	70.37 -2.70 0.00	70.26 -2.78 0.00	71.71 -2.22 0.00	71.47 -2.21 0.00	70.53 -2.63 0.00	72.29 -1.63 0.00	72.11 -1.70 0.00	71.76 -1.76 0.00	76.24 -1.72 0.00	71.79 -1.69 0.00	66.14 -1.56 0.00	55.70 -1.25 0.00	47.32 -1.16 0.00
OSWEGO___6 23613	47.66 -1.63 0.00	38.29 -1.18 0.00	28.64 -0.82 0.00	27.46 -0.79 0.00	28.09 -0.81 0.00	38.19 -1.18 0.00	57.19 -1.95 0.00	58.26 -2.11 0.00	62.92 -2.35 0.00	68.70 -2.42 0.00	71.32 -2.28 0.00	70.37 -2.70 0.00	70.26 -2.78 0.00	71.71 -2.22 0.00	71.47 -2.21 0.00	70.53 -2.63 0.00	72.29 -1.63 0.00	72.11 -1.70 0.00	71.76 -1.76 0.00	76.24 -1.72 0.00	71.79 -1.69 0.00	66.14 -1.56 0.00	55.70 -1.25 0.00	47.32 -1.16 0.00
OUTOKUMPU-AB___DRP 24206	45.64 -3.65 0.00	37.22 -2.25 0.00	28.31 -1.15 0.00	27.12 -1.13 0.00	27.68 -1.21 0.00	36.97 -2.40 0.00	54.47 -4.67 0.00	56.51 -3.86 0.00	60.63 -4.63 0.00	66.78 -4.34 0.00	69.77 -3.83 0.00	66.57 -6.58 -0.08	66.18 -6.94 -0.08	70.14 -3.92 -0.13	70.10 -3.68 -0.10	66.78 -6.44 -0.05	71.33 -2.59 0.00	70.63 -3.17 0.00	69.62 -3.90 0.00	74.53 -3.43 0.00	70.76 -2.72 0.00	66.07 -1.62 0.00	55.70 -1.25 0.00	45.48 -3.01 0.00
OXBOW___ 24026	45.54 -3.75 0.00	37.18 -2.29 0.00	28.31 -1.15 0.00	27.12 -1.13 0.00	27.68 -1.21 0.00	36.97 -2.40 0.00	54.30 -4.85 0.00	56.14 -4.23 0.00	60.24 -5.03 0.00	66.35 -4.76 0.00	69.33 -4.27 0.00	66.13 -7.01 -0.08	65.67 -7.45 -0.08	69.62 -4.44 -0.13	69.58 -4.20 -0.10	66.34 -6.88 -0.05	70.82 -3.10 0.00	70.19 -3.62 0.00	69.18 -4.34 0.00	73.98 -3.98 0.00	70.32 -3.16 0.00	65.73 -1.96 0.00	55.41 -1.54 0.00	45.38 -3.10 0.00
PEEKSKILL___ 23653	53.38 4.09 0.00	42.47 3.00 0.00	31.58 2.12 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.28 2.91 0.00	64.05 4.91 0.00	65.80 5.43 0.00	71.27 6.00 0.00	77.59 6.47 0.00	81.11 7.51 0.00	82.75 7.38 -2.30	82.99 7.52 -2.43	87.47 7.76 -5.77	85.79 8.03 -4.07	89.47 7.68 -8.62	85.36 7.76 -3.67	89.16 7.82 -7.54	80.95 7.43 0.00	85.91 7.95 0.00	80.46 6.98 0.00	73.72 6.03 0.00	61.90 4.95 0.00	52.17 3.69 0.00
PGE MADISON___WINDPWR 24146	49.29 0.00 0.00	39.59 0.12 0.00	29.58 0.12 0.00	28.31 0.06 0.00	28.87 -0.03 0.00	39.33 -0.04 0.00	59.97 0.83 0.00	60.79 0.42 0.00	65.59 0.33 0.00	71.90 0.78 0.00	75.22 1.62 0.00	74.18 0.73 -0.38	73.95 0.51 -0.40	76.78 2.22 -0.63	76.08 1.92 -0.49	74.30 0.88 -0.26	77.39 3.47 0.00	76.68 2.88 0.00	76.24 2.72 0.00	81.78 3.82 0.00	76.64 3.16 0.00	69.73 2.03 0.00	58.09 1.14 0.00	49.51 1.02 0.00
PIERCEFIELD___HYD 23852	48.75 -0.54 0.00	39.12 -0.36 0.00	29.11 -0.35 0.00	27.92 -0.34 0.00	28.49 -0.40 0.00	38.93 -0.43 0.00	58.79 -0.35 0.00	60.25 -0.12 0.00	65.07 -0.20 0.00	70.97 -0.14 0.00	72.65 -0.96 0.00	73.07 0.00 0.00	73.04 0.00 0.00	72.75 -1.18 0.00	71.62 -2.06 0.00	72.43 -0.73 0.00	72.22 -1.70 0.00	72.03 -1.77 0.00	72.05 -1.47 0.00	76.32 -1.64 0.00	72.45 -1.03 0.00	66.89 -0.81 0.00	56.21 -0.74 0.00	48.10 -0.39 0.00
PINELAWN_CC_1 323563	92.35 6.26 -36.81	74.83 4.78 -30.58	64.94 3.42 -32.06	63.92 3.25 -32.41	64.91 3.29 -32.72	73.99 4.65 -29.98	75.78 7.87 -8.77	79.02 8.39 -10.26	85.38 9.07 -11.04	88.88 9.74 -8.02	94.14 10.97 -9.57	94.05 10.67 -10.31	94.08 10.81 -10.23	94.96 11.24 -9.79	94.12 11.49 -8.94	92.61 10.68 -8.76	95.02 11.31 -9.79	93.07 11.22 -8.04	96.72 10.88 -12.32	113.70 11.69 -24.05	93.99 10.51 -10.01	84.00 9.14 -7.16	79.78 7.40 -15.42	73.58 5.67 -19.42
PJM_GEN_KEYSTONE 24065	43.62 -5.67 0.00	38.96 -0.51 0.00	29.64 0.18 0.00	28.40 0.14 0.00	28.99 0.09 0.00	37.49 0.04 1.92	60.71 -0.35 -1.92	61.64 0.97 -0.31	65.14 -0.72 -0.60	72.44 1.14 -0.18	75.40 1.91 0.11	75.62 1.32 -1.24	75.68 1.24 -1.41	79.28 2.22 -3.13	78.44 2.58 -2.18	79.52 1.76 -4.60	73.19 -2.74 -2.00	80.68 2.95 -3.92	75.68 2.28 0.11	80.57 2.96 0.35	75.79 2.35 0.04	70.00 1.96 -0.34	54.70 -2.62 -0.37	48.96 0.44 -0.04
PJM_GEN_NEPTUNE_PROXY 323594	91.61 5.52 -36.81	74.12 4.07 -30.58	64.41 2.89 -32.06	63.43 2.77 -32.41	64.42 2.80 -32.72	73.32 3.98 -29.98	75.43 6.68 -9.60	78.62 7.18 -11.07	84.07 7.77 -11.04	87.45 8.32 -8.02	92.59 9.42 -9.57	92.59 9.21 -10.31	92.54 9.28 -10.23	93.41 9.69 -9.79	92.50 9.87 -8.94	91.07 9.15 -8.76	93.39 9.68 -9.79	91.52 9.67 -8.04	95.18 9.34 -12.32	111.90 9.90 -24.05	92.37 8.89 -10.01	82.65 7.79 -7.16	78.75 6.38 -15.42	72.80 4.90 -19.42
PLEASANTVLY___LBMP 24000	53.13 3.84 0.00	42.32 2.84 0.00	31.50 2.03 0.00	30.18 1.92 0.00	30.86 1.97 0.00	42.20 2.83 0.00	63.76 4.61 0.00	65.38 5.01 0.00	70.81 5.55 0.00	77.09 5.97 0.00	80.45 6.84 0.00	82.18 6.72 -2.39	82.43 6.87 -2.53	87.22 7.02 -6.26	85.36 7.29 -4.39	90.08 7.02 -9.89	85.18 6.95 -4.31	89.73 7.09 -8.84	80.28 6.76 0.00	85.13 7.17 0.00	79.87 6.39 0.00	73.18 5.48 0.00	61.50 4.56 0.00	51.98 3.49 0.00
POLETTI___ 23519	53.92 4.63 0.00	42.95 3.47 0.00	31.88 2.42 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.71 3.35 0.00	64.82 5.68 0.00	70.17 6.22 -3.59	79.04 6.85 -6.92	82.40 7.40 -3.89	82.40 8.32 -0.48	83.76 8.18 -2.50	86.38 8.33 -5.01	88.42 8.58 -5.91	86.73 8.84 -4.21	90.40 8.49 -8.75	90.51 8.57 -8.01	90.11 8.64 -7.67	82.11 8.31 -0.28	86.69 8.73 0.00	81.55 7.86 -0.21	78.54 6.91 -3.94	67.08 5.81 -4.32	53.27 4.36 -0.42
PORT_JEFF_3 23555	92.55 6.46 -36.81	75.19 5.13 -30.58	65.24 3.71 -32.06	64.23 3.56 -32.41	65.23 3.61 -32.72	74.39 5.04 -29.98	76.59 8.16 -9.28	79.82 8.69 -10.76	85.57 9.27 -11.04	89.02 9.89 -8.02	94.29 11.11 -9.57	94.27 10.89 -10.31	94.08 10.81 -10.23	95.03 11.31 -9.79	94.12 11.49 -8.94	92.24 10.32 -8.76	94.50 10.79 -9.79	92.62 10.78 -8.04	96.35 10.51 -12.32	113.31 11.30 -24.05	93.48 9.99 -10.01	84.27 9.41 -7.16	80.35 7.97 -15.42	73.97 6.06 -19.42
PORT_JEFF_4 23616	92.55 6.46 -36.81	75.19 5.13 -30.58	65.24 3.71 -32.06	64.23 3.56 -32.41	65.23 3.61 -32.72	74.39 5.04 -29.98	76.59 8.16 -9.28	79.82 8.69 -10.76	85.57 9.27 -11.04	89.02 9.89 -8.02	94.29 11.11 -9.57	94.27 10.89 -10.31	94.08 10.81 -10.23	95.03 11.31 -9.79	94.12 11.49 -8.94	92.24 10.32 -8.76	94.50 10.79 -9.79	92.62 10.78 -8.04	96.35 10.51 -12.32	113.31 11.30 -24.05	93.48 9.99 -10.01	84.27 9.41 -7.16	80.35 7.97 -15.42	73.97 6.06 -19.42

PORT_JEFF_IC 23713	92.65 6.56 -36.81	75.23 5.17 -30.58	65.29 3.77 -32.06	64.28 3.62 -32.41	65.29 3.67 -32.72	74.46 5.12 -29.98	76.69 8.28 -9.26	79.93 8.81 -10.74	85.77 9.46 -11.04	89.23 10.10 -8.02	94.58 11.41 -9.57	94.49 11.11 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.58 10.87 -9.79	92.70 10.85 -8.04	96.43 10.59 -12.32	113.38 11.38 -24.05	93.55 10.07 -10.01	84.47 9.61 -7.16	80.46 8.09 -15.42	74.02 6.11 -19.42
PPL_PILGRIM_ST_GT1 24216	92.75 6.65 -36.81	75.47 5.41 -30.58	65.41 3.89 -32.06	64.37 3.70 -32.41	65.38 3.76 -32.72	74.66 5.31 -29.98	77.67 9.35 -9.18	80.44 9.42 -10.66	86.68 10.38 -11.04	89.80 10.67 -8.02	94.80 11.63 -9.57	94.71 11.33 -10.31	94.66 11.39 -10.23	95.70 11.98 -9.79	94.93 12.30 -8.94	93.19 11.27 -8.76	95.76 12.05 -9.79	93.73 11.88 -8.04	97.38 11.54 -12.32	114.40 12.39 -24.05	94.50 11.02 -10.01	85.22 10.36 -7.16	80.23 7.86 -15.42	73.97 6.06 -19.42
PPL_PILGRIM_ST_GT2 24217	92.75 6.65 -36.81	75.47 5.41 -30.58	65.41 3.89 -32.06	64.37 3.70 -32.41	65.38 3.76 -32.72	74.66 5.31 -29.98	77.67 9.35 -9.18	80.44 9.42 -10.66	86.68 10.38 -11.04	89.80 10.67 -8.02	94.80 11.63 -9.57	94.71 11.33 -10.31	94.66 11.39 -10.23	95.70 11.98 -9.79	94.93 12.30 -8.94	93.19 11.27 -8.76	95.76 12.05 -9.79	93.73 11.88 -8.04	97.38 11.54 -12.32	114.40 12.39 -24.05	94.50 11.02 -10.01	85.22 10.36 -7.16	80.23 7.86 -15.42	73.97 6.06 -19.42
PPL_SHRM_GT3 24213	92.90 6.80 -36.81	75.31 5.25 -30.58	65.29 3.77 -32.06	64.31 3.64 -32.41	65.32 3.70 -32.72	74.50 5.16 -29.98	76.58 8.16 -9.28	79.88 8.75 -10.75	85.77 9.46 -11.04	89.30 10.17 -8.02	94.58 11.41 -9.57	94.56 11.18 -10.31	94.44 11.17 -10.23	95.40 11.68 -9.79	94.34 11.72 -8.94	92.31 10.39 -8.76	94.80 11.09 -9.79	92.84 11.00 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	83.93 9.07 -7.16	79.95 7.57 -15.42	73.63 5.72 -19.42
PPL_SHRM_GT4 24214	92.90 6.80 -36.81	75.31 5.25 -30.58	65.29 3.77 -32.06	64.31 3.64 -32.41	65.32 3.70 -32.72	74.50 5.16 -29.98	76.58 8.16 -9.28	79.88 8.75 -10.75	85.77 9.46 -11.04	89.30 10.17 -8.02	94.58 11.41 -9.57	94.56 11.18 -10.31	94.44 11.17 -10.23	95.40 11.68 -9.79	94.34 11.72 -8.94	92.31 10.39 -8.76	94.80 11.09 -9.79	92.84 11.00 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	83.93 9.07 -7.16	79.95 7.57 -15.42	73.63 5.72 -19.42
PROJECT___ORANGE 1 24174	48.11 -1.18 0.00	38.60 -0.87 0.00	28.90 -0.56 0.00	27.69 -0.57 0.00	28.32 -0.58 0.00	38.50 -0.87 0.00	57.67 -1.48 0.00	58.56 -1.81 0.00	63.31 -1.96 0.00	69.27 -1.85 0.00	71.98 -1.62 0.00	70.99 -2.12 -0.04	70.82 -2.26 -0.04	72.52 -1.48 -0.07	72.26 -1.47 -0.05	71.14 -2.05 -0.03	73.25 -0.67 0.00	72.99 -0.81 0.00	72.56 -0.96 0.00	77.18 -0.78 0.00	72.67 -0.81 0.00	66.89 -0.81 0.00	56.15 -0.80 0.00	47.95 -0.53 0.00
PROJECT___ORANGE 2 24166	48.11 -1.18 0.00	38.60 -0.87 0.00	28.90 -0.56 0.00	27.69 -0.57 0.00	28.32 -0.58 0.00	38.50 -0.87 0.00	57.67 -1.48 0.00	58.56 -1.81 0.00	63.31 -1.96 0.00	69.27 -1.85 0.00	71.98 -1.62 0.00	70.99 -2.12 -0.04	70.82 -2.26 -0.04	72.52 -1.48 -0.07	72.26 -1.47 -0.05	71.14 -2.05 -0.03	73.25 -0.67 0.00	72.99 -0.81 0.00	72.56 -0.96 0.00	77.18 -0.78 0.00	72.67 -0.81 0.00	66.89 -0.81 0.00	56.15 -0.80 0.00	47.95 -0.53 0.00
PYRITES___HYD 24023	49.24 -0.05 0.00	39.51 0.04 0.00	29.37 -0.09 0.00	28.17 -0.08 0.00	28.73 -0.17 0.00	39.29 -0.08 0.00	59.44 0.30 0.00	60.85 0.48 0.00	65.85 0.59 0.00	71.76 0.64 0.00	73.53 -0.07 0.00	73.95 0.88 0.00	73.84 0.80 0.00	73.78 -0.15 0.00	72.58 -1.11 0.00	73.31 0.15 0.00	73.11 -0.81 0.00	72.92 -0.89 0.00	72.93 -0.59 0.00	77.25 -0.70 0.00	73.33 -0.15 0.00	67.56 -0.14 0.00	56.72 -0.23 0.00	48.54 0.05 0.00
RAMAPO___LBMP 323565	53.33 4.04 0.00	42.43 2.96 0.00	31.55 2.09 0.00	30.26 2.01 0.00	30.92 2.02 0.00	42.24 2.87 0.00	64.05 4.91 0.00	65.74 5.37 0.00	71.20 5.94 0.00	77.59 6.47 0.00	81.04 7.43 0.00	82.63 7.31 -2.25	82.87 7.45 -2.38	87.17 7.69 -5.55	85.57 7.96 -3.93	88.94 7.68 -8.10	85.10 7.76 -3.42	88.56 7.75 -7.01	80.80 7.28 0.00	85.83 7.87 0.00	80.38 6.91 0.00	73.66 5.96 0.00	61.85 4.90 0.00	52.08 3.59 0.00
RANKINE____ 23646	45.00 -4.29 0.00	36.67 -2.80 0.00	27.87 -1.59 0.00	26.70 -1.55 0.00	27.25 -1.65 0.00	36.41 -2.95 0.00	53.82 -5.32 0.00	55.66 -4.71 0.00	59.78 -5.48 0.00	65.78 -5.33 0.00	68.74 -4.86 0.00	65.77 -7.38 -0.08	65.38 -7.74 -0.09	69.19 -4.88 -0.14	69.15 -4.64 -0.11	66.05 -7.17 -0.06	70.45 -3.47 0.00	69.74 -4.06 0.00	68.74 -4.78 0.00	73.59 -4.37 0.00	69.80 -3.67 0.00	65.06 -2.64 0.00	54.84 -2.11 0.00	44.90 -3.59 0.00
RAVENSWOOD_GT2_1 24244	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.82 5.68 0.00	70.29 6.22 -3.70	79.32 6.92 -7.14	82.59 7.47 -4.01	82.56 8.46 -0.50	83.83 8.26 -2.51	86.53 8.40 -5.09	88.57 8.72 -5.91	86.81 8.92 -4.21	90.55 8.63 -8.75	90.79 8.72 -8.15	90.26 8.78 -7.68	82.19 8.38 -0.29	86.84 8.89 0.00	81.63 7.94 -0.22	78.74 6.97 -4.07	67.16 5.75 -4.46	53.28 4.36 -0.43
RAVENSWOOD_GT2_2 24245	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.82 5.68 0.00	70.29 6.22 -3.70	79.32 6.92 -7.14	82.59 7.47 -4.01	82.56 8.46 -0.50	83.83 8.26 -2.51	86.53 8.40 -5.09	88.57 8.72 -5.91	86.81 8.92 -4.21	90.55 8.63 -8.75	90.79 8.72 -8.15	90.26 8.78 -7.68	82.19 8.38 -0.29	86.84 8.89 0.00	81.63 7.94 -0.22	78.74 6.97 -4.07	67.16 5.75 -4.46	53.28 4.36 -0.43
RAVENSWOOD_GT2_3 24246	54.02 4.73 0.00	42.99 3.51 0.00	31.91 2.45 0.00	30.60 2.35 0.00	31.27 2.37 0.00	42.79 3.42 0.00	64.88 5.74 0.00	70.35 6.28 -3.70	79.39 6.98 -7.14	82.66 7.54 -4.01	82.64 8.54 -0.50	83.91 8.33 -2.51	86.60 8.47 -5.09	88.64 8.80 -5.91	86.88 8.99 -4.21	90.62 8.71 -8.75	90.86 8.80 -8.15	90.34 8.86 -7.68	82.26 8.45 -0.29	86.92 8.96 0.00	81.70 8.01 -0.22	78.80 7.04 -4.07	67.22 5.81 -4.46	53.33 4.41 -0.43
RAVENSWOOD_GT2_4 24247	54.02 4.73 0.00	42.99 3.51 0.00	31.91 2.45 0.00	30.60 2.35 0.00	31.27 2.37 0.00	42.79 3.42 0.00	64.88 5.74 0.00	70.35 6.28 -3.70	79.39 6.98 -7.14	82.66 7.54 -4.01	82.64 8.54 -0.50	83.91 8.33 -2.51	86.60 8.47 -5.09	88.64 8.80 -5.91	86.88 8.99 -4.21	90.62 8.71 -8.75	90.86 8.80 -8.15	90.34 8.86 -7.68	82.26 8.45 -0.29	86.92 8.96 0.00	81.70 8.01 -0.22	78.80 7.04 -4.07	67.22 5.81 -4.46	53.33 4.41 -0.43
RAVENSWOOD_GT3_1 24248	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.82 5.68 0.00	70.29 6.22 -3.70	79.32 6.92 -7.14	82.59 7.47 -4.01	82.56 8.46 -0.50	83.83 8.26 -2.51	86.53 8.40 -5.09	88.50 8.65 -5.91	86.81 8.92 -4.21	90.55 8.63 -8.75	90.79 8.72 -8.15	90.26 8.78 -7.68	82.19 8.38 -0.29	86.84 8.89 0.00	81.63 7.94 -0.22	78.74 6.97 -4.07	67.16 5.75 -4.46	53.28 4.36 -0.43
RAVENSWOOD_GT3_2 24249	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.82 5.68 0.00	70.29 6.22 -3.70	79.32 6.92 -7.14	82.59 7.47 -4.01	82.56 8.46 -0.50	83.83 8.26 -2.51	86.53 8.40 -5.09	88.50 8.65 -5.91	86.81 8.92 -4.21	90.55 8.63 -8.75	90.79 8.72 -8.15	90.26 8.78 -7.68	82.19 8.38 -0.29	86.84 8.89 0.00	81.63 7.94 -0.22	78.74 6.97 -4.07	67.16 5.75 -4.46	53.28 4.36 -0.43



RAVENSWOOD_GT3_3 24250	54.02 4.73 0.00	42.99 3.51 0.00	31.94 2.47 0.00	30.63 2.37 0.00	31.30 2.40 0.00	42.79 3.42 0.00	64.94 5.80 0.00	70.41 6.34 -3.70	79.39 6.98 -7.14	82.74 7.61 -4.01	82.71 8.61 -0.50	83.98 8.40 -2.51	86.68 8.55 -5.09	88.72 8.87 -5.91	86.96 9.06 -4.21	90.70 8.78 -8.75	90.94 8.87 -8.15	90.41 8.93 -7.68	82.34 8.53 -0.29	87.00 9.04 0.00	81.78 8.08 -0.22	78.80 7.04 -4.07	67.28 5.87 -4.46	53.33 4.41 -0.43
RAVENSWOOD_GT3_4 24251	54.02 4.73 0.00	42.99 3.51 0.00	31.94 2.47 0.00	30.63 2.37 0.00	31.30 2.40 0.00	42.79 3.42 0.00	64.94 5.80 0.00	70.41 6.34 -3.70	79.39 6.98 -7.14	82.74 7.61 -4.01	82.71 8.61 -0.50	83.98 8.40 -2.51	86.68 8.55 -5.09	88.72 8.87 -5.91	86.96 9.06 -4.21	90.70 8.78 -8.75	90.94 8.87 -8.15	90.41 8.93 -7.68	82.34 8.53 -0.29	87.00 9.04 0.00	81.78 8.08 -0.22	78.80 7.04 -4.07	67.28 5.87 -4.46	53.33 4.41 -0.43
RAVENSWOOD_GT_1 23729	54.85 4.88 -0.68	43.66 3.63 -0.56	32.59 2.56 -0.56	31.28 2.46 -0.57	31.94 2.49 -0.56	43.44 3.54 -0.53	65.13 5.97 -0.01	70.59 6.52 -3.70	79.58 7.18 -7.14	81.54 7.75 -2.68	86.54 8.76 -4.18	83.31 8.62 -1.62	85.46 8.69 -3.73	87.09 9.02 -4.13	85.66 9.21 -2.77	88.69 8.93 -6.60	88.94 9.02 -6.00	86.28 9.08 -3.40	77.96 8.75 4.31	72.74 9.28 14.49	79.22 8.30 2.56	77.02 7.24 -2.08	63.68 6.04 -0.70	53.48 4.56 -0.43
RAVENSWOOD_GT_10 24258	54.05 4.68 -0.08	43.01 3.47 -0.06	31.97 2.45 -0.06	30.64 2.32 -0.07	31.30 2.34 -0.06	42.81 3.39 -0.06	64.82 5.68 0.00	70.29 6.22 -3.70	79.26 6.85 -7.14	82.37 7.40 -3.86	82.27 8.46 -0.21	83.73 8.26 -2.40	86.37 8.40 -4.94	88.29 8.65 -5.71	86.64 8.92 -4.05	90.23 8.56 -8.50	90.54 8.72 -7.90	89.77 8.78 -7.18	81.66 8.38 0.24	85.04 8.89 1.80	81.31 7.94 0.10	78.44 6.91 -3.84	66.73 5.75 -4.03	53.28 4.36 -0.43
RAVENSWOOD_GT_11 24259	54.05 4.68 -0.08	43.01 3.47 -0.06	31.97 2.45 -0.06	30.64 2.32 -0.07	31.30 2.34 -0.06	42.81 3.39 -0.06	64.82 5.68 0.00	70.29 6.22 -3.70	79.26 6.85 -7.14	82.37 7.40 -3.86	82.27 8.46 -0.21	83.73 8.26 -2.40	86.37 8.40 -4.94	88.29 8.65 -5.71	86.64 8.92 -4.05	90.23 8.56 -8.50	90.54 8.72 -7.90	89.77 8.78 -7.18	81.66 8.38 0.24	85.04 8.89 1.80	81.31 7.94 0.10	78.44 6.91 -3.84	66.73 5.75 -4.03	53.28 4.36 -0.43
RAVENSWOOD_GT_4 24252	54.44 4.63 -0.52	43.33 3.43 -0.42	32.31 2.42 -0.43	31.00 2.32 -0.43	31.64 2.31 -0.43	43.11 3.35 -0.40	64.77 5.62 0.00	70.23 6.16 -3.70	79.26 6.85 -7.14	81.51 7.40 -2.99	80.58 8.39 1.42	83.15 8.26 -1.83	85.49 8.40 -4.05	87.14 8.65 -4.56	85.71 8.92 -3.11	88.84 8.56 -7.11	89.08 8.65 -6.51	86.93 8.71 -4.42	78.69 8.38 3.21	74.90 8.81 11.87	79.44 7.86 1.90	77.16 6.91 -2.55	64.24 5.69 -1.59	53.23 4.32 -0.43
RAVENSWOOD_GT_5 24254	54.44 4.63 -0.52	43.33 3.43 -0.42	32.31 2.42 -0.43	31.00 2.32 -0.43	31.64 2.31 -0.43	43.11 3.35 -0.40	64.77 5.62 0.00	70.23 6.16 -3.70	79.26 6.85 -7.14	81.51 7.40 -2.99	80.58 8.39 1.42	83.15 8.26 -1.83	85.49 8.40 -4.05	87.14 8.65 -4.56	85.71 8.92 -3.11	88.84 8.56 -7.11	89.08 8.65 -6.51	86.93 8.71 -4.42	78.69 8.38 3.21	74.90 8.81 11.87	79.44 7.86 1.90	77.16 6.91 -2.55	64.24 5.69 -1.59	53.23 4.32 -0.43
RAVENSWOOD_GT_6 24253	54.44 4.63 -0.52	43.33 3.43 -0.42	32.31 2.42 -0.43	31.00 2.32 -0.43	31.64 2.31 -0.43	43.11 3.35 -0.40	64.77 5.62 0.00	70.23 6.16 -3.70	79.26 6.85 -7.14	81.51 7.40 -2.99	80.58 8.39 1.42	83.15 8.26 -1.83	85.49 8.40 -4.05	87.14 8.65 -4.56	85.71 8.92 -3.11	88.84 8.56 -7.11	89.08 8.65 -6.51	86.93 8.71 -4.42	78.69 8.38 3.21	74.90 8.81 11.87	79.44 7.86 1.90	77.16 6.91 -2.55	64.24 5.69 -1.59	53.23 4.32 -0.43
RAVENSWOOD_GT_7 24255	54.44 4.63 -0.52	43.33 3.43 -0.42	32.31 2.42 -0.43	31.00 2.32 -0.43	31.64 2.31 -0.43	43.11 3.35 -0.40	64.77 5.62 0.00	70.23 6.16 -3.70	79.26 6.85 -7.14	81.51 7.40 -2.99	80.58 8.39 1.42	83.15 8.26 -1.83	85.49 8.40 -4.05	87.14 8.65 -4.56	85.71 8.92 -3.11	88.84 8.56 -7.11	89.08 8.65 -6.51	86.93 8.71 -4.42	78.69 8.38 3.21	74.90 8.81 11.87	79.44 7.86 1.90	77.16 6.91 -2.55	64.24 5.69 -1.59	53.23 4.32 -0.43
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.05 4.68 -0.08	43.01 3.47 -0.06	31.97 2.45 -0.06	30.64 2.32 -0.07	31.30 2.34 -0.06	42.81 3.39 -0.06	64.82 5.68 0.00	70.29 6.22 -3.70	79.26 6.85 -7.14	82.37 7.40 -3.86	82.27 8.46 -0.21	83.73 8.26 -2.40	86.37 8.40 -4.94	88.29 8.65 -5.71	86.64 8.92 -4.05	90.23 8.56 -8.50	90.54 8.72 -7.90	89.77 8.78 -7.18	81.66 8.38 0.24	85.04 8.89 1.80	81.31 7.94 0.10	78.44 6.91 -3.84	66.73 5.75 -4.03	53.28 4.36 -0.43
RAVENSWOOD_GT_9 24257	54.05 4.68 -0.08	43.01 3.47 -0.06	31.97 2.45 -0.06	30.64 2.32 -0.07	31.30 2.34 -0.06	42.81 3.39 -0.06	64.82 5.68 0.00	70.29 6.22 -3.70	79.26 6.85 -7.14	82.37 7.40 -3.86	82.27 8.46 -0.21	83.73 8.26 -2.40	86.37 8.40 -4.94	88.29 8.65 -5.71	86.64 8.92 -4.05	90.23 8.56 -8.50	90.54 8.72 -7.90	89.77 8.78 -7.18	81.66 8.38 0.24	85.04 8.89 1.80	81.31 7.94 0.10	78.44 6.91 -3.84	66.73 5.75 -4.03	53.28 4.36 -0.43
RAVENSWOOD___1 23533	55.02 4.88 -0.85	43.79 3.63 -0.69	32.72 2.56 -0.70	31.42 2.46 -0.70	32.08 2.49 -0.70	43.56 3.54 -0.65	65.13 5.97 -0.01	70.59 6.52 -3.70	79.58 7.18 -7.14	82.88 7.75 -4.01	85.94 8.76 -3.58	84.13 8.55 -2.51	86.82 8.69 -5.09	88.87 9.02 -5.91	87.11 9.21 -4.22	90.77 8.85 -8.75	91.08 9.02 -8.15	90.56 9.08 -7.68	82.56 8.75 -0.29	87.70 9.20 -0.54	82.00 8.30 -0.22	79.01 7.24 -4.07	67.45 6.04 -4.46	53.48 4.56 -0.43
RAVENSWOOD___2 23534	54.92 4.78 -0.85	43.76 3.59 -0.69	32.70 2.53 -0.70	31.36 2.40 -0.71	32.03 2.43 -0.70	43.53 3.50 -0.66	65.01 5.86 -0.01	70.41 6.34 -3.70	79.19 6.79 -7.14	82.38 7.25 -4.01	85.48 8.32 -3.56	83.69 8.11 -2.51	86.38 8.25 -5.09	88.35 8.50 -5.91	86.67 8.77 -4.22	90.33 8.41 -8.75	90.49 8.43 -8.15	90.04 8.56 -7.68	82.04 8.23 -0.29	87.23 8.73 -0.54	81.48 7.79 -0.22	78.74 6.97 -4.07	67.33 5.92 -4.46	53.48 4.56 -0.43
RAVENSWOOD___3 23535	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.57 2.32 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.82 5.68 0.00	70.29 6.22 -3.70	79.32 6.92 -7.14	82.59 7.47 -4.01	82.56 8.46 -0.50	83.83 8.26 -2.51	86.53 8.40 -5.09	88.57 8.72 -5.91	86.81 8.92 -4.21	90.55 8.63 -8.75	90.79 8.72 -8.15	90.26 8.78 -7.68	82.19 8.38 -0.29	86.84 8.89 0.00	81.63 7.94 -0.22	78.74 6.97 -4.07	67.16 5.75 -4.46	53.28 4.36 -0.43
RAVENSWOOD___4 23820	55.18 4.88 -1.01	43.93 3.63 -0.82	32.86 2.56 -0.83	31.56 2.46 -0.84	32.22 2.49 -0.83	43.69 3.54 -0.78	65.13 5.97 -0.01	70.59 6.52 -3.70	79.58 7.18 -7.14	84.19 7.75 -5.32	85.33 8.76 -2.97	85.01 8.55 -3.39	88.17 8.69 -6.44	90.55 8.95 -7.67	88.53 9.21 -5.64	92.89 8.85 -10.88	93.12 8.94 -10.26	94.77 9.08 -11.89	87.01 8.68 -4.82	102.50 9.20 -15.34	84.66 8.23 -2.96	80.96 7.24 -6.02	71.16 6.04 -8.17	53.48 4.56 -0.43
RCPL_TRUST___DRP 24196	53.97 4.68 0.00	42.95 3.47 0.00	31.91 2.45 0.00	30.60 2.35 0.00	31.24 2.34 0.00	42.75 3.39 0.00	64.88 5.74 0.00	70.11 6.28 -3.46	78.93 6.98 -6.68	82.41 7.54 -3.75	82.60 8.54 -0.46	83.97 8.40 -2.50	86.43 8.47 -4.92	88.64 8.80 -5.91	86.95 9.06 -4.21	90.62 8.71 -8.75	90.58 8.80 -7.86	90.33 8.86 -7.67	82.25 8.45 -0.27	86.92 8.96 0.00	81.69 8.01 -0.20	78.48 6.97 -3.81	66.88 5.75 -4.18	53.25 4.36 -0.40

RENSSELAER___COGEN 23796	51.60 2.32 0.00	41.41 1.93 0.00	30.88 1.41 0.00	29.64 1.38 0.00	30.37 1.47 0.00	41.34 1.97 0.00	61.81 2.66 0.00	62.97 2.60 0.00	68.14 2.87 0.00	74.03 2.92 0.00	77.28 3.68 0.00	79.48 3.58 -2.83	79.47 3.43 -3.00	82.22 3.55 -4.74	80.95 3.61 -3.66	78.92 3.51 -2.24	77.47 3.40 -0.15	77.65 3.54 -0.30	76.98 3.46 0.00	81.62 3.66 0.00	76.64 3.16 0.00	70.13 2.44 0.00	59.11 2.16 0.00	50.52 2.04 0.00
REVERE_CPPR_DRP 24186	49.98 0.69 0.00	40.10 0.63 0.00	29.90 0.44 0.00	28.65 0.40 0.00	29.25 0.35 0.00	39.96 0.59 0.00	60.33 1.18 0.00	61.40 1.03 0.00	66.51 1.24 0.00	72.68 1.56 0.00	75.59 1.99 0.00	74.68 1.61 0.00	74.57 1.53 0.00	76.22 2.29 0.00	75.74 2.06 0.00	74.77 1.61 0.00	76.51 2.59 0.00	76.09 2.29 0.00	75.80 2.28 0.00	80.76 2.81 0.00	75.97 2.50 0.00	69.59 1.90 0.00	58.14 1.20 0.00	49.65 1.16 0.00
ROCHESTER_9_IC 23652	46.97 -2.32 0.00	38.17 -1.30 0.00	28.78 -0.68 0.00	27.60 -0.65 0.00	28.20 -0.69 0.00	38.07 -1.30 0.00	56.48 -2.66 0.00	57.96 -2.41 0.00	62.46 -2.81 0.00	68.63 -2.49 0.00	71.54 -2.06 0.00	69.48 -3.65 -0.06	69.23 -3.87 -0.07	72.11 -1.92 -0.10	71.84 -1.92 -0.08	69.55 -3.66 -0.04	72.81 -1.11 0.00	72.33 -1.48 0.00	71.76 -1.76 0.00	76.63 -1.33 0.00	72.30 -1.18 0.00	67.02 -0.68 0.00	56.15 -0.80 0.00	46.94 -1.55 0.00
ROSETON___1 23587	53.03 3.75 0.00	42.24 2.76 0.00	31.44 1.97 0.00	30.12 1.86 0.00	30.81 1.91 0.00	42.08 2.72 0.00	63.64 4.50 0.00	65.26 4.89 0.00	70.68 5.42 0.00	76.95 5.83 0.00	80.30 6.70 0.00	81.95 6.58 -2.31	82.20 6.72 -2.44	86.34 6.95 -5.46	84.73 7.15 -3.90	87.53 6.88 -7.49	83.73 6.73 -3.08	87.06 6.94 -6.32	80.14 6.62 0.00	84.97 7.02 0.00	79.72 6.25 0.00	73.05 5.35 0.00	61.39 4.44 0.00	51.83 3.35 0.00
ROSETON___2 23588	53.03 3.75 0.00	42.24 2.76 0.00	31.44 1.97 0.00	30.12 1.86 0.00	30.81 1.91 0.00	42.08 2.72 0.00	63.64 4.50 0.00	65.26 4.89 0.00	70.68 5.42 0.00	76.95 5.83 0.00	80.30 6.70 0.00	81.95 6.58 -2.31	82.20 6.72 -2.44	86.34 6.95 -5.46	84.73 7.15 -3.90	87.53 6.88 -7.49	83.73 6.73 -3.08	87.06 6.94 -6.32	80.14 6.62 0.00	84.97 7.02 0.00	79.72 6.25 0.00	73.05 5.35 0.00	61.39 4.44 0.00	51.83 3.35 0.00
RUSSELL___1 23602	45.89 -3.40 0.00	37.82 -1.66 0.00	28.87 -0.59 0.00	27.66 -0.59 0.00	28.32 -0.58 0.00	37.75 -1.61 0.00	55.36 -3.79 0.00	56.81 -3.56 0.00	61.22 -4.05 0.00	67.35 -3.77 0.00	70.29 -3.31 0.00	68.46 -4.68 -0.06	68.21 -4.89 -0.07	70.93 -3.11 -0.10	70.67 -3.09 -0.08	68.45 -4.76 -0.04	71.48 -2.44 0.00	70.93 -2.88 0.00	70.51 -3.01 0.00	75.38 -2.57 0.00	71.12 -2.35 0.00	65.73 -1.96 0.00	54.84 -2.11 0.00	46.01 -2.47 0.00
RUSSELL___2 23532	45.89 -3.40 0.00	37.82 -1.66 0.00	28.87 -0.59 0.00	27.66 -0.59 0.00	28.32 -0.58 0.00	37.75 -1.61 0.00	55.36 -3.79 0.00	56.81 -3.56 0.00	61.22 -4.05 0.00	67.35 -3.77 0.00	70.29 -3.31 0.00	68.46 -4.68 -0.06	68.21 -4.89 -0.07	70.93 -3.11 -0.10	70.67 -3.09 -0.08	68.45 -4.76 -0.04	71.48 -2.44 0.00	70.93 -2.88 0.00	70.51 -3.01 0.00	75.38 -2.57 0.00	71.12 -2.35 0.00	65.73 -1.96 0.00	54.84 -2.11 0.00	46.01 -2.47 0.00
RUSSELL___3 23549	46.33 -2.96 0.00	37.89 -1.58 0.00	28.70 -0.77 0.00	27.49 -0.76 0.00	28.12 -0.78 0.00	37.83 -1.54 0.00	55.72 -3.43 0.00	57.17 -3.20 0.00	61.61 -3.65 0.00	67.63 -3.48 0.00	70.51 -3.09 0.00	68.60 -4.53 -0.06	68.28 -4.82 -0.07	71.08 -2.96 -0.10	70.89 -2.87 -0.08	68.60 -4.61 -0.04	71.78 -2.14 0.00	71.29 -2.51 0.00	70.80 -2.72 0.00	75.62 -2.34 0.00	71.35 -2.13 0.00	66.07 -1.62 0.00	55.30 -1.65 0.00	46.31 -2.18 0.00
RUSSELL___4 23556	45.89 -3.40 0.00	37.82 -1.66 0.00	28.87 -0.59 0.00	27.66 -0.59 0.00	28.29 -0.61 0.00	37.75 -1.61 0.00	55.36 -3.79 0.00	56.81 -3.56 0.00	61.22 -4.05 0.00	67.35 -3.77 0.00	70.29 -3.31 0.00	68.46 -4.68 -0.06	68.21 -4.89 -0.07	70.93 -3.11 -0.10	70.67 -3.09 -0.08	68.45 -4.76 -0.04	71.48 -2.44 0.00	70.93 -2.88 0.00	70.51 -3.01 0.00	75.38 -2.57 0.00	71.12 -2.35 0.00	65.67 -2.03 0.00	54.84 -2.11 0.00	46.01 -2.47 0.00
RUSSELL___STATION 23914	46.33 -2.96 0.00	37.89 -1.58 0.00	28.70 -0.77 0.00	27.49 -0.76 0.00	28.12 -0.78 0.00	37.83 -1.54 0.00	55.72 -3.43 0.00	57.17 -3.20 0.00	61.61 -3.65 0.00	67.63 -3.48 0.00	70.51 -3.09 0.00	68.60 -4.53 -0.06	68.28 -4.82 -0.07	71.08 -2.96 -0.10	70.89 -2.87 -0.08	68.60 -4.61 -0.04	71.78 -2.14 0.00	71.29 -2.51 0.00	70.80 -2.72 0.00	75.62 -2.34 0.00	71.35 -2.13 0.00	66.07 -1.62 0.00	55.30 -1.65 0.00	46.31 -2.18 0.00
S SALMON___HYD 24043	48.50 -0.79 0.00	38.88 -0.59 0.00	29.08 -0.38 0.00	27.86 -0.40 0.00	28.46 -0.43 0.00	38.82 -0.55 0.00	58.44 -0.71 0.00	59.34 -1.03 0.00	64.16 -1.11 0.00	70.12 -1.00 0.00	72.79 -0.81 0.00	71.90 -1.17 0.00	71.58 -1.46 0.00	73.05 -0.89 0.00	72.65 -1.03 0.00	71.70 -1.46 0.00	73.55 -0.37 0.00	73.29 -0.52 0.00	72.93 -0.59 0.00	77.64 -0.31 0.00	73.26 -0.22 0.00	67.36 -0.34 0.00	56.49 -0.46 0.00	48.20 -0.29 0.00
SELKIRK___II 23799	51.01 1.73 0.00	40.82 1.34 0.00	30.43 0.97 0.00	29.22 0.96 0.00	29.91 1.01 0.00	40.75 1.38 0.00	61.10 1.95 0.00	62.36 1.99 0.00	67.48 2.22 0.00	73.32 2.20 0.00	76.40 2.80 0.00	78.60 2.70 -2.83	78.74 2.70 -3.00	81.31 2.74 -4.64	80.16 2.87 -3.61	77.80 2.71 -1.93	76.51 2.59 0.00	76.46 2.66 0.00	76.09 2.57 0.00	80.68 2.73 0.00	75.83 2.35 0.00	69.53 1.83 0.00	58.54 1.59 0.00	49.94 1.45 0.00
SELKIRK___I 23801	51.56 2.27 0.00	41.25 1.78 0.00	30.76 1.30 0.00	29.53 1.27 0.00	30.23 1.33 0.00	41.18 1.81 0.00	61.75 2.60 0.00	62.97 2.60 0.00	68.14 2.87 0.00	74.03 2.92 0.00	77.21 3.61 0.00	79.35 3.43 -2.85	79.49 3.43 -3.02	82.07 3.55 -4.59	80.87 3.61 -3.58	78.29 3.51 -1.61	77.05 3.33 0.19	76.88 3.47 0.40	76.83 3.31 0.00	81.54 3.59 0.00	76.64 3.16 0.00	70.27 2.57 0.00	59.17 2.22 0.00	50.43 1.94 0.00
SENECA OSWGO___HYD 24041	47.86 -1.43 0.00	38.37 -1.11 0.00	28.73 -0.74 0.00	27.55 -0.71 0.00	28.15 -0.75 0.00	38.30 -1.06 0.00	57.49 -1.66 0.00	58.44 -1.93 0.00	63.18 -2.09 0.00	68.98 -2.13 0.00	71.61 -1.99 0.00	70.66 -2.41 0.00	70.55 -2.48 0.00	72.01 -1.92 0.00	71.77 -1.92 0.00	70.75 -2.41 0.00	72.66 -1.26 0.00	72.40 -1.40 0.00	72.05 -1.47 0.00	76.63 -1.33 0.00	72.15 -1.32 0.00	66.41 -1.29 0.00	55.87 -1.08 0.00	47.57 -0.92 0.00
SENECA___ENERGY 23797	46.48 -2.81 0.00	37.46 -2.01 0.00	28.17 -1.30 0.00	26.98 -1.27 0.00	27.60 -1.30 0.00	37.32 -2.05 0.00	55.95 -3.19 0.00	56.75 -3.62 0.00	61.22 -4.05 0.00	67.06 -4.05 0.00	69.92 -3.68 0.00	68.46 -4.68 -0.07	68.22 -4.89 -0.08	70.50 -3.55 -0.12	70.23 -3.54 -0.09	68.60 -4.61 -0.05	71.41 -2.51 0.00	71.15 -2.66 0.00	70.65 -2.87 0.00	75.31 -2.65 0.00	70.90 -2.57 0.00	65.26 -2.44 0.00	54.73 -2.22 0.00	46.50 -1.99 0.00
SHOEMAKER___GT 23640	52.74 3.45 0.00	42.04 2.57 0.00	31.26 1.80 0.00	29.98 1.72 0.00	30.63 1.73 0.00	41.89 2.52 0.00	63.35 4.20 0.00	64.96 4.59 0.00	70.36 5.09 0.00	76.59 5.48 0.00	79.93 6.33 0.00	81.42 6.21 -2.14	81.66 6.35 -2.27	85.63 6.58 -5.11	84.11 6.78 -3.65	86.79 6.51 -7.11	83.22 6.36 -2.94	86.25 6.42 -6.03	79.62 6.10 0.00	84.50 6.55 0.00	79.28 5.80 0.00	72.71 5.01 0.00	61.05 4.10 0.00	51.49 3.01 0.00

SHOREHAM_IC_1 23715	92.90 6.80 -36.81	75.31 5.25 -30.58	65.29 3.77 -32.06	64.31 3.64 -32.41	65.32 3.70 -32.72	74.50 5.16 -29.98	76.58 8.16 -9.28	79.88 8.75 -10.75	85.77 9.46 -11.04	89.30 10.17 -8.02	94.58 11.41 -9.57	94.56 11.18 -10.31	94.44 11.17 -10.23	95.40 11.68 -9.79	94.34 11.72 -8.94	92.31 10.39 -8.76	94.80 11.09 -9.79	92.84 11.00 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	83.93 9.07 -7.16	79.95 7.57 -15.42	73.63 5.72 -19.42
SHOREHAM_IC_2 23716	92.90 6.80 -36.81	75.31 5.25 -30.58	65.29 3.77 -32.06	64.31 3.64 -32.41	65.32 3.70 -32.72	74.50 5.16 -29.98	76.58 8.16 -9.28	79.88 8.75 -10.75	85.77 9.46 -11.04	89.30 10.17 -8.02	94.58 11.41 -9.57	94.56 11.18 -10.31	94.44 11.17 -10.23	95.40 11.68 -9.79	94.34 11.72 -8.94	92.31 10.39 -8.76	94.80 11.09 -9.79	92.84 11.00 -8.04	96.65 10.81 -12.32	113.62 11.62 -24.05	93.77 10.29 -10.01	83.93 9.07 -7.16	79.95 7.57 -15.42	73.63 5.72 -19.42
SISSONVILLE____ 23735	48.75 -0.54 0.00	39.12 -0.36 0.00	29.11 -0.35 0.00	27.92 -0.34 0.00	28.49 -0.40 0.00	38.93 -0.43 0.00	58.79 -0.35 0.00	60.25 -0.12 0.00	65.07 -0.20 0.00	70.97 -0.14 0.00	72.65 -0.96 0.00	73.07 0.00 0.00	73.04 0.00 0.00	72.75 -1.18 0.00	71.62 -2.06 0.00	72.43 -0.73 0.00	72.22 -1.70 0.00	72.03 -1.77 0.00	72.05 -1.47 0.00	76.32 -1.64 0.00	72.45 -1.03 0.00	66.89 -0.81 0.00	56.21 -0.74 0.00	48.10 -0.39 0.00
SITHE_IND_GS1 24169	47.51 -1.77 0.00	38.13 -1.34 0.00	28.55 -0.91 0.00	27.38 -0.88 0.00	27.97 -0.92 0.00	38.03 -1.34 0.00	56.96 -2.19 0.00	58.02 -2.35 0.00	62.65 -2.61 0.00	68.41 -2.70 0.00	71.03 -2.58 0.00	70.07 -3.00 0.00	69.97 -3.07 0.00	71.34 -2.59 0.00	71.10 -2.58 0.00	70.16 -3.00 0.00	71.85 -2.07 0.00	71.66 -2.14 0.00	71.31 -2.21 0.00	75.77 -2.18 0.00	71.42 -2.06 0.00	65.80 -1.90 0.00	55.41 -1.54 0.00	47.08 -1.41 0.00
SITHE_IND_GS2 24170	47.51 -1.77 0.00	38.13 -1.34 0.00	28.55 -0.91 0.00	27.38 -0.88 0.00	27.97 -0.92 0.00	38.03 -1.34 0.00	56.96 -2.19 0.00	58.02 -2.35 0.00	62.65 -2.61 0.00	68.41 -2.70 0.00	71.03 -2.58 0.00	70.07 -3.00 0.00	69.97 -3.07 0.00	71.34 -2.59 0.00	71.10 -2.58 0.00	70.16 -3.00 0.00	71.85 -2.07 0.00	71.66 -2.14 0.00	71.31 -2.21 0.00	75.77 -2.18 0.00	71.42 -2.06 0.00	65.80 -1.90 0.00	55.41 -1.54 0.00	47.08 -1.41 0.00
SITHE_IND_GS3 24171	47.51 -1.77 0.00	38.13 -1.34 0.00	28.55 -0.91 0.00	27.38 -0.88 0.00	27.97 -0.92 0.00	38.03 -1.34 0.00	56.96 -2.19 0.00	58.02 -2.35 0.00	62.65 -2.61 0.00	68.41 -2.70 0.00	71.03 -2.58 0.00	70.07 -3.00 0.00	69.97 -3.07 0.00	71.34 -2.59 0.00	71.10 -2.58 0.00	70.16 -3.00 0.00	71.85 -2.07 0.00	71.66 -2.14 0.00	71.31 -2.21 0.00	75.77 -2.18 0.00	71.42 -2.06 0.00	65.80 -1.90 0.00	55.41 -1.54 0.00	47.08 -1.41 0.00
SITHE_IND_GS4 24172	47.51 -1.77 0.00	38.13 -1.34 0.00	28.55 -0.91 0.00	27.38 -0.88 0.00	27.97 -0.92 0.00	38.03 -1.34 0.00	56.96 -2.19 0.00	58.02 -2.35 0.00	62.65 -2.61 0.00	68.41 -2.70 0.00	71.03 -2.58 0.00	70.07 -3.00 0.00	69.97 -3.07 0.00	71.34 -2.59 0.00	71.10 -2.58 0.00	70.16 -3.00 0.00	71.85 -2.07 0.00	71.66 -2.14 0.00	71.31 -2.21 0.00	75.77 -2.18 0.00	71.42 -2.06 0.00	65.80 -1.90 0.00	55.41 -1.54 0.00	47.08 -1.41 0.00
SITHE____BATAVIA 24024	46.23 -3.06 0.00	37.70 -1.78 0.00	28.58 -0.88 0.00	27.38 -0.88 0.00	27.97 -0.92 0.00	37.52 -1.85 0.00	55.42 -3.73 0.00	57.11 -3.26 0.00	61.41 -3.85 0.00	67.56 -3.56 0.00	70.58 -3.02 0.00	67.73 -5.41 -0.07	67.34 -5.77 -0.07	71.02 -3.03 -0.12	70.90 -2.87 -0.09	67.87 -5.34 -0.05	72.07 -1.85 0.00	71.44 -2.36 0.00	70.58 -2.94 0.00	75.62 -2.34 0.00	71.57 -1.91 0.00	66.68 -1.02 0.00	55.98 -0.97 0.00	46.16 -2.33 0.00
SITHE____INDEPEND 23800	47.51 -1.77 0.00	38.13 -1.34 0.00	28.55 -0.91 0.00	27.38 -0.88 0.00	27.97 -0.92 0.00	38.03 -1.34 0.00	56.96 -2.19 0.00	58.02 -2.35 0.00	62.65 -2.61 0.00	68.41 -2.70 0.00	71.03 -2.58 0.00	70.07 -3.00 0.00	69.97 -3.07 0.00	71.34 -2.59 0.00	71.10 -2.58 0.00	70.16 -3.00 0.00	71.85 -2.07 0.00	71.66 -2.14 0.00	71.31 -2.21 0.00	75.77 -2.18 0.00	71.42 -2.06 0.00	65.80 -1.90 0.00	55.41 -1.54 0.00	47.08 -1.41 0.00
SITHE____MASSENA 23902	48.55 -0.74 0.00	38.92 -0.55 0.00	28.99 -0.47 0.00	27.80 -0.45 0.00	28.41 -0.49 0.00	38.74 -0.63 0.00	58.44 -0.71 0.00	59.83 -0.54 0.00	64.61 -0.65 0.00	70.40 -0.71 0.00	72.06 -1.55 0.00	72.49 -0.58 0.00	72.45 -0.58 0.00	72.38 -1.55 0.00	71.77 -1.92 0.00	72.36 -0.80 0.00	72.07 -1.85 0.00	71.96 -1.85 0.00	71.98 -1.54 0.00	76.08 -1.87 0.00	72.08 -1.40 0.00	66.48 -1.22 0.00	55.92 -1.03 0.00	47.81 -0.68 0.00
SITHE____OGDNSBRG 24021	49.24 -0.05 0.00	39.47 0.00 0.00	29.37 -0.09 0.00	28.17 -0.08 0.00	28.73 -0.17 0.00	39.29 -0.08 0.00	59.44 0.30 0.00	60.85 0.48 0.00	65.92 0.65 0.00	71.83 0.71 0.00	73.45 -0.15 0.00	73.95 0.88 0.00	73.99 0.95 0.00	73.86 -0.07 0.00	72.94 -0.74 0.00	73.68 0.51 0.00	73.40 -0.52 0.00	73.14 -0.66 0.00	73.23 -0.29 0.00	77.57 -0.39 0.00	73.55 0.07 0.00	67.63 -0.07 0.00	56.72 -0.23 0.00	48.54 0.05 0.00
SITHE____STERLING 23777	49.53 0.25 0.00	39.75 0.28 0.00	29.67 0.21 0.00	28.42 0.17 0.00	29.04 0.14 0.00	39.60 0.24 0.00	59.74 0.59 0.00	60.73 0.36 0.00	65.72 0.46 0.00	71.83 0.71 0.00	74.71 1.10 0.00	73.73 0.66 0.00	73.62 0.58 0.00	75.34 1.40 0.00	74.93 1.25 0.00	73.90 0.73 0.00	75.84 1.92 0.00	75.43 1.62 0.00	75.06 1.54 0.00	79.98 2.03 0.00	75.24 1.76 0.00	68.98 1.29 0.00	57.75 0.80 0.00	49.26 0.78 0.00
SOUTH CAIRO____GT 23612	52.79 3.50 0.00	42.16 2.68 0.00	31.38 1.92 0.00	30.06 1.81 0.00	30.81 1.91 0.00	42.16 2.80 0.00	63.58 4.44 0.00	65.32 4.95 0.00	70.75 5.48 0.00	77.02 5.90 0.00	80.37 6.77 0.00	82.27 6.65 -2.55	82.38 6.65 -2.70	85.74 6.95 -4.86	84.39 7.07 -3.64	84.11 6.80 -4.14	82.03 6.87 -1.24	83.28 6.94 -2.54	80.28 6.76 0.00	85.36 7.41 0.00	79.94 6.47 0.00	73.05 5.35 0.00	61.28 4.33 0.00	51.74 3.25 0.00
SOUTH HAMPTN____IC 23720	93.49 7.39 -36.81	75.78 5.72 -30.58	65.68 4.15 -32.06	64.65 3.98 -32.41	65.66 4.05 -32.72	75.02 5.67 -29.98	77.54 9.11 -9.28	80.85 9.72 -10.76	86.88 10.57 -11.04	90.58 11.45 -8.02	95.98 12.81 -9.57	95.88 12.49 -10.31	95.83 12.56 -10.23	96.95 13.23 -9.79	96.04 13.41 -8.94	94.00 12.07 -8.76	96.57 12.86 -9.79	94.54 12.69 -8.04	98.27 12.42 -12.32	115.49 13.49 -24.05	95.46 11.98 -10.01	85.22 10.36 -7.16	80.92 8.54 -15.42	74.36 6.45 -19.42
SOUTHOLD____IC 23719	95.02 8.92 -36.81	77.01 6.95 -30.58	66.56 5.04 -32.06	65.50 4.83 -32.41	66.53 4.91 -32.72	76.20 6.85 -29.98	79.43 11.00 -9.28	83.02 11.89 -10.76	89.49 13.18 -11.04	93.64 14.51 -8.02	99.14 15.97 -9.57	99.02 15.64 -10.31	99.04 15.78 -10.23	100.50 16.78 -9.79	99.65 17.02 -8.94	97.36 15.44 -8.76	100.27 16.56 -9.79	98.01 16.16 -8.04	101.79 15.95 -12.32	119.46 17.46 -24.05	98.84 15.36 -10.01	87.86 13.00 -7.16	83.02 10.65 -15.42	75.86 7.95 -19.42
ST LAWRENCE____ 23600	48.25 -1.04 0.00	38.68 -0.79 0.00	28.81 -0.65 0.00	27.66 -0.59 0.00	28.26 -0.64 0.00	38.54 -0.83 0.00	58.02 -1.12 0.00	59.40 -0.97 0.00	64.16 -1.11 0.00	69.91 -1.21 0.00	71.54 -2.06 0.00	71.90 -1.17 0.00	71.94 -1.10 0.00	71.79 -2.14 0.00	71.32 -2.36 0.00	71.85 -1.32 0.00	71.55 -2.37 0.00	71.44 -2.36 0.00	71.46 -2.06 0.00	75.54 -2.42 0.00	71.57 -1.91 0.00	66.01 -1.69 0.00	55.53 -1.42 0.00	47.47 -1.02 0.00

STATION 5_MISC_HYD 23604	47.07 -2.22 0.00	38.45 -1.03 0.00	29.14 -0.32 0.00	27.92 -0.34 0.00	28.55 -0.35 0.00	38.38 -0.98 0.00	56.96 -2.19 0.00	58.56 -1.81 0.00	63.24 -2.02 0.00	69.69 -1.42 0.00	72.87 -0.74 0.00	71.09 -2.05 -0.06	70.91 -2.19 -0.07	73.89 -0.15 -0.10	73.76 0.00 -0.08	71.16 -2.05 -0.04	74.36 0.44 0.00	73.36 -0.44 0.00	72.86 -0.66 0.00	78.27 0.31 0.00	73.70 0.22 0.00	67.90 0.20 0.00	56.49 -0.46 0.00	47.28 -1.21 0.00
STEEL___WIND 323596	45.00 -4.29 0.00	36.67 -2.80 0.00	27.90 -1.56 0.00	26.70 -1.55 0.00	27.25 -1.65 0.00	36.45 -2.91 0.00	53.88 -5.26 0.00	55.78 -4.59 0.00	59.85 -5.42 0.00	65.85 -5.26 0.00	68.89 -4.71 0.00	65.85 -7.31 -0.08	65.46 -7.67 -0.09	69.26 -4.81 -0.14	69.29 -4.49 -0.11	66.20 -7.02 -0.06	70.52 -3.40 0.00	69.82 -3.99 0.00	68.82 -4.71 0.00	73.67 -4.29 0.00	69.88 -3.60 0.00	65.13 -2.57 0.00	54.90 -2.05 0.00	44.95 -3.54 0.00
STURGEON_POOL_HYD 23609	53.87 4.58 0.00	42.87 3.39 0.00	31.88 2.42 0.00	30.54 2.29 0.00	31.24 2.34 0.00	42.71 3.35 0.00	64.71 5.56 0.00	66.59 6.22 0.00	72.18 6.92 0.00	78.65 7.54 0.00	82.07 8.46 0.00	83.76 8.33 -2.36	84.01 8.47 -2.50	87.61 8.80 -4.88	86.26 8.99 -3.59	86.88 8.56 -5.16	84.33 8.57 -1.84	86.21 8.64 -3.77	81.83 8.31 0.00	86.84 8.89 0.00	81.41 7.94 0.00	74.60 6.91 0.00	62.59 5.64 0.00	52.61 4.12 0.00
SYRACUSE___ENERGY_ST1 323597	48.20 -1.08 0.00	38.68 -0.79 0.00	28.96 -0.50 0.00	27.75 -0.51 0.00	28.38 -0.52 0.00	38.58 -0.79 0.00	57.90 -1.24 0.00	58.74 -1.63 0.00	63.44 -1.83 0.00	69.34 -1.78 0.00	72.06 -1.55 0.00	71.07 -2.05 -0.05	70.97 -2.12 -0.05	72.61 -1.40 -0.08	72.34 -1.40 -0.06	71.22 -1.98 -0.03	73.33 -0.59 0.00	73.07 -0.74 0.00	72.79 -0.74 0.00	77.33 -0.62 0.00	72.81 -0.66 0.00	66.95 -0.74 0.00	56.27 -0.68 0.00	48.05 -0.44 0.00
SYRACUSE___ENERGY_ST2 323598	48.20 -1.08 0.00	38.68 -0.79 0.00	28.96 -0.50 0.00	27.75 -0.51 0.00	28.38 -0.52 0.00	38.58 -0.79 0.00	57.90 -1.24 0.00	58.74 -1.63 0.00	63.44 -1.83 0.00	69.34 -1.78 0.00	72.06 -1.55 0.00	71.07 -2.05 -0.05	70.97 -2.12 -0.05	72.61 -1.40 -0.08	72.34 -1.40 -0.06	71.22 -1.98 -0.03	73.33 -0.59 0.00	73.07 -0.74 0.00	72.79 -0.74 0.00	77.33 -0.62 0.00	72.81 -0.66 0.00	66.95 -0.74 0.00	56.27 -0.68 0.00	48.05 -0.44 0.00
SYRACUSE___POWER 24017	48.20 -1.08 0.00	38.68 -0.79 0.00	28.93 -0.53 0.00	27.72 -0.54 0.00	28.35 -0.55 0.00	38.58 -0.79 0.00	57.90 -1.24 0.00	58.74 -1.63 0.00	63.50 -1.76 0.00	69.41 -1.71 0.00	72.13 -1.47 0.00	71.22 -1.90 -0.05	71.04 -2.05 -0.05	72.76 -1.26 -0.08	72.49 -1.25 -0.06	71.37 -1.83 -0.03	73.48 -0.44 0.00	73.21 -0.59 0.00	72.86 -0.66 0.00	77.49 -0.47 0.00	72.96 -0.51 0.00	67.02 -0.68 0.00	56.27 -0.68 0.00	48.05 -0.44 0.00
Stony___Brook 24151	92.65 6.56 -36.81	75.23 5.17 -30.58	65.29 3.77 -32.06	64.28 3.62 -32.41	65.29 3.67 -32.72	74.46 5.12 -29.98	76.69 8.28 -9.26	79.93 8.81 -10.74	85.77 9.46 -11.04	89.23 10.10 -8.02	94.58 11.41 -9.57	94.49 11.11 -10.31	94.22 10.96 -10.23	95.18 11.46 -9.79	94.27 11.64 -8.94	92.46 10.54 -8.76	94.58 10.87 -9.79	92.70 10.85 -8.04	96.43 10.59 -12.32	113.38 11.38 -24.05	93.55 10.07 -10.01	84.47 9.61 -7.16	80.46 8.09 -15.42	74.02 6.11 -19.42
UNION___PROCESSING_DRP 323587	46.43 -2.86 0.00	37.74 -1.74 0.00	28.49 -0.97 0.00	27.29 -0.96 0.00	27.92 -0.98 0.00	37.60 -1.77 0.00	55.66 -3.49 0.00	57.05 -3.32 0.00	61.48 -3.79 0.00	67.49 -3.63 0.00	70.36 -3.24 0.00	68.31 -4.82 -0.06	68.06 -5.04 -0.07	70.86 -3.18 -0.10	70.67 -3.09 -0.08	68.38 -4.83 -0.04	71.55 -2.37 0.00	71.15 -2.66 0.00	70.58 -2.94 0.00	75.23 -2.73 0.00	71.12 -2.35 0.00	65.94 -1.76 0.00	55.35 -1.59 0.00	46.31 -2.18 0.00
UPPER HUDSON___HYD 24058	52.15 2.86 0.00	41.68 2.21 0.00	31.17 1.71 0.00	29.98 1.72 0.00	30.81 1.91 0.00	42.04 2.68 0.00	62.81 3.67 0.00	63.45 3.08 0.00	68.66 3.39 0.00	74.39 3.27 0.00	77.87 4.27 0.00	80.07 4.09 -2.91	79.04 2.92 -3.08	81.84 2.96 -4.95	80.36 2.87 -3.81	78.68 2.93 -2.59	77.18 2.96 -0.30	77.44 3.03 -0.61	76.68 3.16 0.00	81.54 3.59 0.00	76.93 3.45 0.00	70.13 2.44 0.00	59.40 2.45 0.00	51.35 2.86 0.00
UPPER RAQUET___HYD 24056	48.75 -0.54 0.00	39.12 -0.36 0.00	29.11 -0.35 0.00	27.92 -0.34 0.00	28.49 -0.40 0.00	38.93 -0.43 0.00	58.79 -0.35 0.00	60.25 -0.12 0.00	65.07 -0.20 0.00	70.97 -0.14 0.00	72.65 -0.96 0.00	73.07 0.00 0.00	73.04 0.00 0.00	72.75 -1.18 0.00	71.62 -2.06 0.00	72.43 -0.73 0.00	72.22 -1.70 0.00	72.03 -1.77 0.00	72.05 -1.47 0.00	76.32 -1.64 0.00	72.45 -1.03 0.00	66.89 -0.81 0.00	56.21 -0.74 0.00	48.10 -0.39 0.00
VISCHER___FERRY HYD 24020	52.34 3.06 0.00	41.92 2.45 0.00	31.29 1.83 0.00	30.06 1.81 0.00	30.83 1.94 0.00	41.97 2.60 0.00	62.75 3.61 0.00	63.75 3.38 0.00	68.92 3.65 0.00	74.81 3.70 0.00	78.17 4.56 0.00	80.30 4.38 -2.85	80.15 4.09 -3.02	82.86 4.14 -4.79	81.58 4.20 -3.70	79.59 4.10 -2.33	78.17 4.07 -0.19	78.39 4.21 -0.38	77.78 4.26 0.00	82.56 4.60 0.00	77.52 4.04 0.00	70.81 3.11 0.00	59.80 2.85 0.00	51.35 2.86 0.00
WADING RIVER_IC_1 23522	92.80 6.70 -36.81	75.23 5.17 -30.58	65.24 3.71 -32.06	64.25 3.59 -32.41	65.26 3.64 -32.72	74.42 5.08 -29.98	76.53 8.10 -9.29	79.77 8.63 -10.76	85.70 9.40 -11.04	89.16 10.03 -8.02	94.43 11.26 -9.57	94.41 11.03 -10.31	94.30 11.03 -10.23	95.25 11.53 -9.79	94.27 11.64 -8.94	92.31 10.39 -8.76	94.65 10.94 -9.79	92.77 10.92 -8.04	96.50 10.66 -12.32	113.46 11.46 -24.05	93.62 10.14 -10.01	83.86 9.00 -7.16	79.89 7.52 -15.42	73.58 5.67 -19.42
WADING RIVER_IC_2 23547	92.80 6.70 -36.81	75.23 5.17 -30.58	65.24 3.71 -32.06	64.25 3.59 -32.41	65.26 3.64 -32.72	74.42 5.08 -29.98	76.53 8.10 -9.29	79.77 8.63 -10.76	85.70 9.40 -11.04	89.16 10.03 -8.02	94.43 11.26 -9.57	94.41 11.03 -10.31	94.30 11.03 -10.23	95.25 11.53 -9.79	94.27 11.64 -8.94	92.31 10.39 -8.76	94.65 10.94 -9.79	92.77 10.92 -8.04	96.50 10.66 -12.32	113.46 11.46 -24.05	93.62 10.14 -10.01	83.86 9.00 -7.16	79.89 7.52 -15.42	73.58 5.67 -19.42
WADING RIVER_IC_3 23601	92.80 6.70 -36.81	75.23 5.17 -30.58	65.24 3.71 -32.06	64.25 3.59 -32.41	65.26 3.64 -32.72	74.42 5.08 -29.98	76.53 8.10 -9.29	79.77 8.63 -10.76	85.70 9.40 -11.04	89.16 10.03 -8.02	94.43 11.26 -9.57	94.41 11.03 -10.31	94.30 11.03 -10.23	95.25 11.53 -9.79	94.27 11.64 -8.94	92.31 10.39 -8.76	94.65 10.94 -9.79	92.77 10.92 -8.04	96.50 10.66 -12.32	113.46 11.46 -24.05	93.62 10.14 -10.01	83.86 9.00 -7.16	79.89 7.52 -15.42	73.58 5.67 -19.42
WALDEN___HYDRO 24148	53.28 3.99 0.00	42.39 2.92 0.00	31.52 2.06 0.00	30.20 1.95 0.00	30.89 1.99 0.00	42.28 2.91 0.00	64.05 4.91 0.00	65.80 5.43 0.00	71.27 6.00 0.00	77.66 6.54 0.00	81.04 7.43 0.00	82.64 7.31 -2.26	82.88 7.45 -2.39	86.93 7.76 -5.23	85.39 7.96 -3.75	87.69 7.61 -6.92	84.33 7.61 -2.80	87.21 7.28 -5.73	80.87 7.35 0.00	85.83 7.87 0.00	80.46 6.98 0.00	73.72 6.03 0.00	61.85 4.90 0.00	52.08 3.59 0.00
WARRENSBURG____ 23737	52.29 3.01 0.00	41.80 2.33 0.00	31.26 1.80 0.00	30.06 1.81 0.00	30.89 1.99 0.00	42.16 2.80 0.00	62.99 3.84 0.00	63.69 3.32 0.00	68.92 3.65 0.00	74.46 3.34 0.00	77.94 4.34 0.00	80.07 4.09 -2.91	78.97 2.85 -3.08	81.76 2.88 -4.95	80.29 2.80 -3.81	78.53 2.78 -2.59	77.03 2.81 -0.30	77.44 3.03 -0.61	76.83 3.31 0.00	81.78 3.82 0.00	77.22 3.75 0.00	70.34 2.64 0.00	59.57 2.62 0.00	51.54 3.05 0.00

WATERSIDE___6 8 9 23538	55.18 4.88 -1.01	43.93 3.63 -0.82	32.86 2.56 -0.83	31.56 2.46 -0.84	32.22 2.49 -0.83	43.69 3.54 -0.78	65.13 5.97 -0.01	70.59 6.52 -3.70	79.58 7.18 -7.14	84.19 7.75 -5.32	85.33 8.76 -2.97	85.01 8.55 -3.39	88.17 8.69 -6.44	90.55 8.95 -7.67	88.53 9.21 -5.64	92.89 8.85 -10.88	93.12 8.94 -10.26	94.77 9.08 -11.89	87.01 8.68 -4.82	102.50 9.20 -15.34	84.66 8.23 -2.96	80.96 7.24 -6.02	71.16 6.04 -8.17	53.48 4.56 -0.43
WEST BABYLON___IC 23714	92.85 6.75 -36.81	75.23 5.17 -30.58	65.24 3.71 -32.06	64.20 3.53 -32.41	65.20 3.58 -32.72	74.42 5.08 -29.98	76.50 8.58 -8.77	79.69 9.06 -10.27	86.09 9.79 -11.04	89.59 10.45 -8.02	94.87 11.70 -9.57	94.78 11.40 -10.31	94.81 11.54 -10.23	95.70 11.98 -9.79	94.86 12.23 -8.94	93.26 11.34 -8.76	95.83 12.12 -9.79	93.88 12.03 -8.04	97.53 11.69 -12.32	114.63 12.63 -24.05	94.80 11.32 -10.01	84.81 9.95 -7.16	80.35 7.97 -15.42	74.02 6.11 -19.42
WEST CANADA___HYD 24049	49.63 0.35 0.00	39.75 0.28 0.00	29.67 0.21 0.00	28.45 0.20 0.00	29.10 0.20 0.00	39.64 0.28 0.00	59.56 0.41 0.00	60.85 0.48 0.00	65.72 0.46 0.00	71.61 0.50 0.00	74.26 0.66 0.00	73.58 0.51 0.00	73.55 0.51 0.00	74.60 0.67 0.00	74.34 0.66 0.00	73.75 0.59 0.00	74.59 0.67 0.00	74.47 0.66 0.00	74.11 0.59 0.00	78.66 0.70 0.00	74.06 0.59 0.00	68.17 0.47 0.00	57.35 0.40 0.00	48.78 0.29 0.00
WESTERN_NY_WIND 24143	46.23 -3.06 0.00	37.66 -1.82 0.00	28.58 -0.88 0.00	27.38 -0.88 0.00	27.97 -0.92 0.00	37.52 -1.85 0.00	55.36 -3.79 0.00	57.11 -3.26 0.00	61.35 -3.92 0.00	67.56 -3.56 0.00	70.51 -3.09 0.00	67.66 -5.48 -0.07	67.27 -5.84 -0.08	70.94 -3.11 -0.12	70.82 -2.95 -0.09	67.80 -5.41 -0.05	72.07 -1.85 0.00	71.37 -2.44 0.00	70.58 -2.94 0.00	75.54 -2.42 0.00	71.57 -1.91 0.00	66.68 -1.02 0.00	55.98 -0.97 0.00	46.16 -2.33 0.00
YORK___WARBASSE 23770	55.16 5.03 -0.85	43.87 3.71 -0.69	32.75 2.59 -0.70	31.45 2.49 -0.71	32.08 2.49 -0.70	43.60 3.58 -0.65	65.25 6.09 -0.01	70.83 6.76 -3.70	79.91 7.51 -7.14	89.65 8.11 -10.42	86.31 9.13 -3.58	88.78 8.91 -6.80	93.74 9.06 -11.65	97.72 9.32 -14.47	94.43 9.58 -11.17	101.50 9.22 -19.12	101.77 9.39 -18.46	111.48 9.45 -28.23	105.02 9.12 -22.38	160.92 9.67 -73.30	95.73 8.67 -13.58	88.88 7.58 -13.60	85.77 6.26 -22.56	53.67 4.75 -0.43