

# Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/12/2013

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	33.64	31.41	31.07	30.72	29.18	33.82	40.10	42.65	44.04	46.58	47.59	47.95	48.97	48.33	47.09	45.00	45.85	46.23	46.01	50.77	49.31	40.38	37.62	33.86
24138	2.55	2.25	2.09	1.93	1.91	2.65	3.61	4.19	4.51	4.99	5.06	5.10	5.40	5.33	5.19	4.96	5.09	5.17	5.04	5.27	5.01	4.23	3.88	3.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	33.67	31.41	31.07	30.72	29.18	33.82	40.10	42.69	44.08	46.63	47.63	47.99	49.02	48.33	47.14	45.05	45.85	46.28	46.05	50.81	49.36	40.41	37.69	33.93
24260	2.58	2.25	2.09	1.93	1.91	2.65	3.61	4.23	4.54	5.03	5.10	5.14	5.45	5.33	5.24	5.00	5.09	5.22	5.08	5.32	5.05	4.26	3.95	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	33.67	31.41	31.07	30.72	29.18	33.82	40.10	42.69	44.08	46.63	47.63	47.99	49.02	48.33	47.14	45.05	45.85	46.28	46.05	50.81	49.36	40.41	37.69	33.93
24261	2.58	2.25	2.09	1.93	1.91	2.65	3.61	4.23	4.54	5.03	5.10	5.14	5.45	5.33	5.24	5.00	5.09	5.22	5.08	5.32	5.05	4.26	3.95	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	33.73	31.47	31.16	30.86	29.29	33.98	39.66	41.69	43.02	45.13	46.01	46.49	47.32	46.70	45.50	43.44	44.18	44.51	44.29	49.27	47.63	39.00	36.64	33.28
24011	2.64	2.30	2.17	2.07	2.02	2.81	3.17	3.23	3.48	3.53	3.49	3.64	3.75	3.70	3.60	3.40	3.42	3.45	3.32	3.77	3.32	2.86	2.90	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.23	31.96	31.65	31.35	29.75	34.39	40.17	42.23	43.57	45.67	46.70	47.14	48.02	47.43	46.17	44.08	44.83	45.17	45.07	50.09	48.47	39.65	37.35	33.90
23798	3.14	2.80	2.66	2.56	2.48	3.21	3.68	3.77	4.03	4.08	4.17	4.28	4.45	4.43	4.28	4.04	4.08	4.11	4.10	4.59	4.16	3.51	3.61	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	33.73	31.47	31.16	30.86	29.29	33.98	39.66	41.69	43.02	45.13	46.01	46.49	47.32	46.70	45.50	43.44	44.18	44.51	44.29	49.27	47.63	39.00	36.64	33.28
24028	2.64	2.30	2.17	2.07	2.02	2.81	3.17	3.23	3.48	3.53	3.49	3.64	3.75	3.70	3.60	3.40	3.42	3.45	3.32	3.77	3.32	2.86	2.90	2.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.52	31.32	31.07	30.80	29.21	33.70	39.15	41.19	42.42	44.50	45.50	45.94	46.75	46.18	44.96	42.96	43.69	44.02	43.88	48.68	47.15	38.61	36.44	33.07
23527	2.43	2.16	2.09	2.01	1.94	2.52	2.66	2.73	2.88	2.91	2.98	3.09	3.18	3.18	3.06	2.92	2.94	2.96	2.91	3.18	2.84	2.46	2.70	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	32.64	30.51	30.23	29.94	28.42	32.80	37.51	39.58	40.64	42.72	43.59	44.01	44.79	44.25	43.11	41.16	41.90	42.21	42.11	46.72	45.28	37.09	34.92	31.74
24190	1.55	1.34	1.25	1.15	1.15	1.62	1.02	1.12	1.11	1.12	1.06	1.16	1.22	1.25	1.22	1.12	1.14	1.15	1.15	1.23	0.97	0.94	1.18	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	32.64	30.51	30.23	29.94	28.42	32.80	37.51	39.58	40.64	42.72	43.59	44.01	44.79	44.25	43.11	41.16	41.90	42.21	42.11	46.72	45.28	37.09	34.92	31.74
23571	1.55	1.34	1.25	1.15	1.15	1.62	1.02	1.12	1.11	1.12	1.06	1.16	1.22	1.25	1.22	1.12	1.14	1.15	1.15	1.23	0.97	0.94	1.18	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	32.64	30.51	30.23	29.94	28.42	32.80	37.51	39.58	40.64	42.72	43.59	44.01	44.79	44.25	43.11	41.16	41.90	42.21	42.11	46.72	45.28	37.09	34.92	31.74
23572	1.55	1.34	1.25	1.15	1.15	1.62	1.02	1.12	1.11	1.12	1.06	1.16	1.22	1.25	1.22	1.12	1.14	1.15	1.15	1.23	0.97	0.94	1.18	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	32.64	30.51	30.23	29.94	28.42	32.80	37.51	39.58	40.64	42.72	43.59	44.01	44.79	44.25	43.11	41.16	41.90	42.21	42.11	46.72	45.28	37.09	34.92	31.74
23573	1.55	1.34	1.25	1.15	1.15	1.62	1.02	1.12	1.11	1.12	1.06	1.16	1.22	1.25	1.22	1.12	1.14	1.15	1.15	1.23	0.97	0.94	1.18	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	32.64	30.51	30.23	29.94	28.42	32.80	37.51	39.58	40.64	42.72	43.59	44.01	44.79	44.25	43.11	41.16	41.90	42.21	42.11	46.72	45.28	37.09	34.92	31.74
23574	1.55	1.34	1.25	1.15	1.15	1.62	1.02	1.12	1.11	1.12	1.06	1.16	1.22	1.25	1.22	1.12	1.14	1.15	1.15	1.23	0.97	0.94	1.18	0.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	32.92 1.83 0.00	30.74 1.57 0.00	30.46 1.48 0.00	30.17 1.38 0.00	28.64 1.36 0.00	33.08 1.90 0.00	37.99 1.50 0.00	40.08 1.62 0.00	41.20 1.66 0.00	43.26 1.67 0.00	44.18 1.66 0.00	44.61 1.76 0.00	45.40 1.83 0.00	44.85 1.85 0.00	43.70 1.80 0.00	41.72 1.68 0.00	42.47 1.71 0.00	42.78 1.72 0.00	42.69 1.72 0.00	47.36 1.87 0.00	45.90 1.59 0.00	37.56 1.41 0.00	35.40 1.65 0.00	32.14 1.39 0.00
ALCOA_RYNLDS___DRP 24188	29.78 -1.30 0.00	28.03 -1.14 0.00	28.05 -0.93 0.00	27.95 -0.84 0.00	26.37 -0.90 0.00	29.62 -1.56 0.00	29.83 -1.82 4.84	36.53 -1.92 0.01	35.34 -2.01 2.18	30.21 -2.54 8.84	30.22 -2.60 9.71	30.18 -2.62 10.06	30.14 -2.53 10.90	30.19 -2.45 10.37	34.29 -2.39 5.22	33.29 -2.24 4.50	38.60 -2.16 0.00	39.34 -1.72 0.00	39.25 -1.72 0.00	43.76 -1.73 0.00	42.72 -1.59 0.00	33.98 -2.17 0.00	31.78 -1.96 0.00	29.74 -1.01 0.00
ALLEGHENY___COGEN 23514	32.89 1.80 0.00	30.74 1.57 0.00	30.20 1.22 0.00	30.03 1.24 0.00	28.55 1.28 0.00	33.14 1.97 0.00	39.55 3.07 0.00	41.35 2.89 0.00	42.39 2.85 0.00	44.46 2.87 0.00	45.59 3.06 0.00	45.81 2.95 0.00	46.23 2.66 0.00	45.58 2.58 0.00	44.37 2.47 0.00	42.32 2.28 0.00	43.45 2.69 0.00	42.74 1.68 0.00	42.53 1.56 0.00	46.95 1.46 0.00	46.03 1.73 0.00	38.57 2.42 0.00	35.50 1.75 0.00	32.36 1.60 0.00
ALTONA_WT_PWR 323606	29.97 -1.12 0.00	28.14 -1.02 0.00	28.11 -0.87 0.00	27.98 -0.81 0.00	26.37 -0.90 0.00	29.62 -1.56 0.00	29.94 -1.71 4.84	36.49 -1.96 0.01	35.14 -2.21 2.18	30.30 -2.45 8.84	30.22 -2.60 9.71	30.10 -2.70 10.06	29.97 -2.70 10.90	30.14 -2.50 10.37	34.50 -2.18 5.22	33.62 -1.92 4.50	38.88 -1.87 0.00	39.17 -1.89 0.00	39.09 -1.88 0.00	43.76 -1.73 0.00	42.89 -1.42 0.00	34.52 -1.63 0.00	32.26 -1.48 0.00	29.99 -0.77 0.00
AMERICAN_REF_FUEL 24010	31.31 0.22 0.00	29.25 0.09 0.00	28.69 -0.29 0.00	28.59 -0.20 0.00	27.22 -0.05 0.00	31.52 0.34 0.00	36.82 0.33 0.00	36.77 -1.69 0.00	37.40 -2.14 0.00	39.02 -2.58 0.00	39.85 -2.68 0.00	40.02 -2.83 0.00	40.22 -3.35 0.00	39.69 -3.31 0.00	38.96 -2.93 0.00	37.36 -2.68 0.00	38.48 -2.28 0.00	38.72 -2.34 0.00	38.51 -2.46 0.00	42.03 -3.46 0.00	41.43 -2.88 0.00	35.57 -0.58 0.00	33.00 -0.74 0.00	30.42 -0.34 0.00
ARTHUR_KILL_GT_1 23520	33.73 2.64 0.00	31.35 2.19 0.00	30.95 1.97 0.00	30.57 1.79 0.00	29.04 1.77 0.00	33.58 2.40 0.00	39.81 3.32 0.00	42.34 3.88 0.00	43.73 4.19 0.00	46.38 4.78 0.00	47.42 4.89 0.00	47.82 4.97 0.00	48.80 5.23 0.00	48.12 5.11 0.00	46.88 4.98 0.00	44.84 4.80 0.00	45.65 4.89 0.00	46.11 5.05 0.00	45.93 4.96 0.00	50.64 5.14 -0.01	49.19 4.87 -0.01	40.38 4.23 -0.01	37.73 3.98 0.00	33.96 3.20 0.00
ARTHUR_KILL_2 23512	33.73 2.64 0.00	31.35 2.19 0.00	30.95 1.97 0.00	30.57 1.79 0.00	29.04 1.77 0.00	33.58 2.40 0.00	39.81 3.32 0.00	42.34 3.88 0.00	43.73 4.19 0.00	46.38 4.78 0.00	47.42 4.89 0.00	47.82 4.97 0.00	48.80 5.23 0.00	48.12 5.11 0.00	46.88 4.98 0.00	44.84 4.80 0.00	45.65 4.89 0.00	46.11 5.05 0.00	45.93 4.96 0.00	50.64 5.14 -0.01	49.19 4.87 -0.01	40.38 4.23 -0.01	37.73 3.98 0.00	33.96 3.20 0.00
ARTHUR_KILL_3 23513	33.54 2.46 0.00	31.35 2.19 0.00	31.01 2.03 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.76 2.59 0.00	40.07 3.58 0.00	42.62 4.16 0.00	43.96 4.43 0.00	46.54 4.95 0.00	47.46 4.93 0.00	47.86 5.01 0.00	48.97 5.40 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.83 3.08 0.00
ASHOKAN____ 23654	36.31 5.22 0.00	33.95 4.78 0.00	33.68 4.69 0.00	33.25 4.46 0.00	31.66 4.39 0.00	36.35 5.18 0.00	42.80 6.31 0.00	45.46 7.00 0.00	46.26 6.72 0.00	48.87 7.28 0.00	50.01 7.49 0.00	50.18 7.33 0.00	50.19 6.62 0.00	50.01 7.01 0.00	48.98 7.08 0.00	46.89 6.85 0.00	47.73 6.97 0.00	48.16 7.10 0.00	47.85 6.88 0.00	53.09 7.60 0.00	51.75 7.44 0.00	42.91 6.76 0.00	40.19 6.45 0.00	35.99 5.23 0.00
ASTORIA_EAST_ENERGY_CC1 323581	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.18 5.28 0.00	45.28 5.24 0.00	45.93 5.18 0.00	46.44 5.38 0.00	46.30 5.32 0.00	51.09 5.59 0.00	49.58 5.27 0.00	40.81 4.66 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT2_1 24094	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT2_2 24095	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT2_3 24096	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT2_4 24097	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT3_1 24098	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01

ASTORIA_GT3_2 24099	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT3_3 24100	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT3_4 24101	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT4_1 24102	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT4_2 24103	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT4_3 24104	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT4_4 24105	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT_1 23523	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT_10 24110	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.93 5.18 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.90 5.41 0.00	49.45 5.14 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
ASTORIA_GT_11 24225	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.93 5.18 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.90 5.41 0.00	49.45 5.14 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
ASTORIA_GT_12 24226	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.93 5.18 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.90 5.41 0.00	49.45 5.14 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
ASTORIA_GT_13 24227	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.93 5.18 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.90 5.41 0.00	49.45 5.14 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
ASTORIA_GT_5 24106	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT_7 24107	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA_GT_8 24108	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA___2 24149	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01

ASTORIA___3 23516	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.93 5.18 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.90 5.41 0.00	49.45 5.14 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
ASTORIA___4 23517	33.89 2.80 0.00	31.52 2.36 0.00	31.13 2.14 0.00	30.75 1.96 0.00	29.21 1.94 0.00	33.86 2.68 0.00	40.25 3.76 0.00	42.65 4.19 0.00	44.08 4.54 0.00	46.75 5.16 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.33 5.28 0.00	45.98 5.22 0.00	46.48 5.42 0.00	46.34 5.37 0.00	51.09 5.59 0.00	49.62 5.31 0.00	40.85 4.70 0.00	38.07 4.32 -0.01	34.33 3.57 -0.01
ASTORIA___5 23518	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.93 5.18 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.90 5.41 0.00	49.45 5.14 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
AST_ENERGY_2_CC3 323677	33.61 2.52 0.00	31.38 2.22 0.00	31.01 2.03 0.00	30.66 1.87 0.00	29.13 1.86 0.00	33.76 2.59 0.00	40.07 3.58 0.00	42.58 4.12 0.00	43.96 4.43 0.00	46.50 4.91 0.00	47.50 4.97 0.00	47.86 5.01 0.00	48.89 5.31 0.00	48.25 5.24 0.00	47.01 5.11 0.00	44.92 4.88 0.00	45.77 5.01 0.00	46.15 5.09 0.00	45.92 4.96 0.00	50.68 5.18 0.00	49.27 4.96 0.00	40.34 4.19 0.00	37.62 3.88 0.00	33.86 3.11 0.00
AST_ENERGY_2_CC4 323678	33.61 2.52 0.00	31.38 2.22 0.00	31.01 2.03 0.00	30.66 1.87 0.00	29.13 1.86 0.00	33.76 2.59 0.00	40.07 3.58 0.00	42.58 4.12 0.00	43.96 4.43 0.00	46.50 4.91 0.00	47.50 4.97 0.00	47.86 5.01 0.00	48.89 5.31 0.00	48.25 5.24 0.00	47.01 5.11 0.00	44.92 4.88 0.00	45.77 5.01 0.00	46.15 5.09 0.00	45.92 4.96 0.00	50.68 5.18 0.00	49.27 4.96 0.00	40.34 4.19 0.00	37.62 3.88 0.00	33.86 3.11 0.00
ATHENS_STG_1 23668	32.67 1.58 0.00	30.53 1.37 0.00	30.25 1.27 0.00	29.97 1.18 0.00	28.44 1.17 0.00	32.86 1.68 0.00	38.57 2.08 0.00	40.81 2.35 0.00	41.91 2.37 0.00	44.17 2.58 0.00	45.12 2.59 0.00	45.47 2.61 0.00	46.36 2.79 0.00	45.76 2.75 0.00	44.58 2.68 0.00	42.56 2.52 0.00	43.37 2.61 0.00	43.73 2.67 0.00	43.55 2.58 0.00	48.22 2.73 0.00	46.83 2.52 0.00	38.32 2.17 0.00	35.84 2.09 0.00	32.45 1.69 0.00
ATHENS_STG_2 23670	32.67 1.58 0.00	30.53 1.37 0.00	30.25 1.27 0.00	29.97 1.18 0.00	28.44 1.17 0.00	32.86 1.68 0.00	38.57 2.08 0.00	40.81 2.35 0.00	41.91 2.37 0.00	44.17 2.58 0.00	45.12 2.59 0.00	45.47 2.61 0.00	46.36 2.79 0.00	45.76 2.75 0.00	44.58 2.68 0.00	42.56 2.52 0.00	43.37 2.61 0.00	43.73 2.67 0.00	43.55 2.58 0.00	48.22 2.73 0.00	46.83 2.52 0.00	38.32 2.17 0.00	35.84 2.09 0.00	32.45 1.69 0.00
ATHENS_STG_3 23677	32.67 1.58 0.00	30.53 1.37 0.00	30.25 1.27 0.00	29.97 1.18 0.00	28.44 1.17 0.00	32.86 1.68 0.00	38.57 2.08 0.00	40.81 2.35 0.00	41.91 2.37 0.00	44.17 2.58 0.00	45.12 2.59 0.00	45.47 2.61 0.00	46.36 2.79 0.00	45.76 2.75 0.00	44.58 2.68 0.00	42.56 2.52 0.00	43.37 2.61 0.00	43.73 2.67 0.00	43.55 2.58 0.00	48.22 2.73 0.00	46.83 2.52 0.00	38.32 2.17 0.00	35.84 2.09 0.00	32.45 1.69 0.00
BARRETT_IC_1 23704	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_10 23701	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_11 23702	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_12 23703	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_2 23705	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_3 23706	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_4 23707	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_5 23708	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20

BARRETT_IC_6 23709	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_7 23710	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_8 23711	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT_IC_9 23700	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT___1 23545	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BARRETT___2 23546	41.06 3.45 -6.52	37.73 3.06 -5.50	35.45 2.93 -3.54	33.88 2.76 -2.33	34.13 2.70 -4.16	42.26 3.55 -7.53	50.64 4.60 -9.55	52.96 5.12 -9.38	53.50 5.38 -8.59	56.70 5.82 -9.28	57.22 5.83 -8.87	56.70 5.87 -7.98	56.64 6.14 -6.92	53.97 6.06 -4.91	53.52 5.95 -5.67	53.84 5.65 -8.15	54.90 5.83 -8.31	58.32 5.83 -11.43	61.71 5.78 -14.97	76.76 6.05 -25.21	68.43 5.80 -18.32	59.84 4.92 -18.78	53.16 4.55 -14.87	50.80 3.84 -16.20
BAYONEEC___CTG1 323682	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.81 5.05 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
BAYONEEC___CTG2 323683	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.81 5.05 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
BAYONEEC___CTG3 323684	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.81 5.05 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
BAYONEEC___CTG4 323685	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.81 5.05 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
BAYONEEC___CTG5 323686	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.81 5.05 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
BAYONEEC___CTG6 323687	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.81 5.05 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
BAYONEEC___CTG7 323688	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.81 5.05 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
BAYONEEC___CTG8 323689	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.81 5.05 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
BEACON___LESR 323632	33.05 1.96 0.00	30.85 1.69 0.00	30.57 1.59 0.00	30.28 1.50 0.00	28.74 1.47 0.00	33.20 2.03 0.00	38.28 1.79 0.00	40.38 1.92 0.00	41.47 1.94 0.00	43.51 1.91 0.00	44.40 1.87 0.00	44.83 1.97 0.00	45.62 2.05 0.00	45.06 2.06 0.00	43.91 2.01 0.00	41.92 1.88 0.00	42.71 1.96 0.00	43.03 1.97 0.00	42.94 1.97 0.00	47.63 2.14 0.00	46.17 1.86 0.00	37.81 1.66 0.00	35.63 1.89 0.00	32.36 1.60 0.00
BEAVER RIVER___HYD 24048	30.34 -0.75 0.00	28.46 -0.70 0.00	28.23 -0.75 0.00	28.04 -0.75 0.00	26.59 -0.68 0.00	30.40 -0.78 0.00	35.76 -0.73 0.00	37.84 -0.62 0.00	38.94 -0.59 0.00	40.85 -0.75 0.00	41.89 -0.64 0.00	42.21 -0.64 0.00	42.87 -0.70 0.00	42.27 -0.73 0.00	41.06 -0.84 0.00	39.24 -0.80 0.00	40.06 -0.69 0.00	40.49 -0.57 0.00	40.40 -0.57 0.00	45.04 -0.45 0.00	43.82 -0.49 0.00	35.32 -0.83 0.00	32.76 -0.98 0.00	30.14 -0.61 0.00

BEEBEE_GT_13 23619	31.49 0.40 0.00	29.42 0.26 0.00	28.95 -0.03 0.00	28.85 0.06 0.00	27.44 0.16 0.00	31.74 0.56 0.00	37.51 1.02 0.00	38.85 0.38 0.00	39.82 0.28 0.00	41.68 0.08 0.00	42.61 0.09 0.00	42.85 0.00 0.00	43.22 -0.35 0.00	42.66 -0.35 0.00	41.61 -0.29 0.00	39.76 -0.28 0.00	40.68 -0.08 0.00	40.86 -0.20 0.00	40.64 -0.33 0.00	44.90 -0.59 0.00	44.00 -0.31 0.00	36.76 0.61 0.00	34.01 0.27 0.00	31.07 0.31 0.00
BETHLEHEM___GRP 23843	32.64 1.55 0.00	30.51 1.34 0.00	30.23 1.25 0.00	29.94 1.15 0.00	28.42 1.15 0.00	32.80 1.62 0.00	37.51 1.02 0.00	39.58 1.12 0.00	40.64 1.11 0.00	42.72 1.12 0.00	43.59 1.06 0.00	44.01 1.16 0.00	44.79 1.22 0.00	44.25 1.25 0.00	43.11 1.22 0.00	41.16 1.12 0.00	41.90 1.14 0.00	42.21 1.15 0.00	42.11 1.15 0.00	46.72 1.23 0.00	45.28 0.97 0.00	37.09 0.94 0.00	34.92 1.18 0.00	31.74 0.98 0.00
BETHLEHEM___GS1 323560	32.64 1.55 0.00	30.51 1.34 0.00	30.23 1.25 0.00	29.94 1.15 0.00	28.42 1.15 0.00	32.80 1.62 0.00	37.51 1.02 0.00	39.58 1.12 0.00	40.64 1.11 0.00	42.72 1.12 0.00	43.59 1.06 0.00	44.01 1.16 0.00	44.79 1.22 0.00	44.25 1.25 0.00	43.11 1.22 0.00	41.16 1.12 0.00	41.90 1.14 0.00	42.21 1.15 0.00	42.11 1.15 0.00	46.72 1.23 0.00	45.28 0.97 0.00	37.09 0.94 0.00	34.92 1.18 0.00	31.74 0.98 0.00
BETHLEHEM___GS2 323561	32.64 1.55 0.00	30.51 1.34 0.00	30.23 1.25 0.00	29.94 1.15 0.00	28.42 1.15 0.00	32.80 1.62 0.00	37.51 1.02 0.00	39.58 1.12 0.00	40.64 1.11 0.00	42.72 1.12 0.00	43.59 1.06 0.00	44.01 1.16 0.00	44.79 1.22 0.00	44.25 1.25 0.00	43.11 1.22 0.00	41.16 1.12 0.00	41.90 1.14 0.00	42.21 1.15 0.00	42.11 1.15 0.00	46.72 1.23 0.00	45.28 0.97 0.00	37.09 0.94 0.00	34.92 1.18 0.00	31.74 0.98 0.00
BETHLEHEM___GS3 323562	32.64 1.55 0.00	30.51 1.34 0.00	30.23 1.25 0.00	29.94 1.15 0.00	28.42 1.15 0.00	32.80 1.62 0.00	37.51 1.02 0.00	39.58 1.12 0.00	40.64 1.11 0.00	42.72 1.12 0.00	43.59 1.06 0.00	44.01 1.16 0.00	44.79 1.22 0.00	44.25 1.25 0.00	43.11 1.22 0.00	41.16 1.12 0.00	41.90 1.14 0.00	42.21 1.15 0.00	42.11 1.15 0.00	46.72 1.23 0.00	45.28 0.97 0.00	37.09 0.94 0.00	34.92 1.18 0.00	31.74 0.98 0.00
BETHLEHEM___STEEL 23779	31.49 0.40 0.00	29.45 0.29 0.00	28.87 -0.12 0.00	28.76 -0.03 0.00	27.38 0.11 0.00	31.74 0.56 0.00	37.47 0.99 0.00	37.92 -0.54 0.00	38.67 -0.87 0.00	40.35 -1.25 0.00	41.34 -1.19 0.00	41.48 -1.37 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.31 -1.59 0.00	38.60 -1.44 0.00	39.78 -0.98 0.00	40.07 -0.99 0.00	39.82 -1.15 0.00	43.54 -1.95 0.00	42.89 -1.42 0.00	36.58 0.44 0.00	33.71 -0.03 0.00	30.94 0.19 0.00
BETHPAGE_CC_5 323564	40.88 3.26 -6.52	37.55 2.89 -5.50	35.28 2.75 -3.54	33.71 2.59 -2.33	33.97 2.54 -4.16	42.07 3.37 -7.53	50.42 4.38 -9.55	52.76 4.92 -9.37	53.34 5.22 -8.58	56.53 5.66 -9.27	57.05 5.66 -8.86	56.56 5.74 -7.97	56.45 5.97 -6.91	53.79 5.89 -4.90	53.30 5.74 -5.66	53.67 5.49 -8.15	54.72 5.66 -8.30	58.19 5.71 -11.42	61.54 5.61 -14.96	76.57 5.87 -25.21	68.25 5.63 -18.31	59.65 4.73 -18.77	52.93 4.42 -14.77	50.58 3.63 -16.19
BINGHAMTON___COGEN 23790	31.77 0.68 0.00	29.78 0.61 0.00	29.42 0.44 0.00	29.22 0.43 0.00	27.74 0.46 0.00	31.99 0.81 0.00	37.80 1.31 0.00	39.61 1.15 0.00	40.64 1.11 0.00	42.72 1.12 0.00	43.76 1.23 0.00	44.01 1.16 0.00	44.62 1.04 0.00	44.03 1.03 0.00	42.90 1.00 0.00	40.96 0.92 0.00	41.86 1.10 0.00	42.01 0.95 0.00	41.79 0.82 0.00	46.18 0.68 0.00	45.11 0.80 0.00	37.30 1.16 0.00	34.59 0.84 0.00	31.47 0.71 0.00
BLACK RIVER___HYD 24047	30.53 -0.56 0.00	28.64 -0.52 0.00	28.34 -0.64 0.00	28.16 -0.63 0.00	26.73 -0.55 0.00	30.65 -0.53 0.00	36.12 -0.36 0.00	38.27 -0.19 0.00	39.38 -0.16 0.00	41.39 -0.21 0.00	42.44 -0.08 0.00	42.81 -0.04 0.00	43.44 -0.13 0.00	42.79 -0.21 0.00	41.56 -0.34 0.00	39.68 -0.36 0.00	40.55 -0.20 0.00	40.94 -0.12 0.00	40.85 -0.12 0.00	45.54 0.05 0.00	44.31 0.00 0.00	35.72 -0.43 0.00	33.07 -0.67 0.00	30.33 -0.43 0.00
BLISS_WT_PWR 323608	32.64 1.55 0.00	30.53 1.37 0.00	29.91 0.93 0.00	29.80 1.01 0.00	28.44 1.17 0.00	33.20 2.03 0.00	39.59 3.10 0.00	40.42 1.96 0.00	41.27 1.74 0.00	43.09 1.50 0.00	44.23 1.70 0.00	44.35 1.50 0.00	44.49 0.92 0.00	43.82 0.81 0.00	42.78 0.88 0.00	40.84 0.80 0.00	42.14 1.39 0.00	42.33 1.27 0.00	42.08 1.11 0.00	46.13 0.64 0.00	45.33 1.02 0.00	38.50 2.35 0.00	35.26 1.52 0.00	32.30 1.54 0.00
BLUE_CIRC_CHEM_DRP 24182	32.27 1.18 0.00	30.18 1.02 0.00	29.91 0.93 0.00	29.62 0.84 0.00	28.12 0.85 0.00	32.42 1.25 0.00	37.73 1.24 0.00	39.84 1.38 0.00	40.88 1.35 0.00	43.01 1.42 0.00	44.10 1.57 0.00	44.44 1.59 0.00	45.27 1.70 0.00	44.72 1.72 0.00	43.58 1.68 0.00	41.60 1.56 0.00	42.22 1.47 0.00	42.54 1.48 0.00	42.40 1.43 0.00	46.99 1.50 0.00	45.64 1.33 0.00	37.34 1.19 0.00	35.09 1.35 0.00	31.83 1.08 0.00
BOC_GAS_DRP 24189	32.43 1.34 0.00	30.33 1.17 0.00	30.05 1.07 0.00	29.80 1.01 0.00	28.25 0.98 0.00	32.58 1.40 0.00	37.84 1.35 0.00	39.96 1.50 0.00	41.04 1.50 0.00	43.13 1.54 0.00	44.06 1.53 0.00	44.44 1.59 0.00	45.23 1.66 0.00	44.68 1.68 0.00	43.53 1.63 0.00	41.56 1.52 0.00	42.31 1.55 0.00	42.62 1.56 0.00	42.53 1.56 0.00	47.08 1.59 0.00	45.77 1.46 0.00	37.45 1.30 0.00	35.19 1.45 0.00	31.96 1.20 0.00
BORALEX_4TH_BRANCH 23824	33.52 2.43 0.00	31.32 2.16 0.00	31.07 2.09 0.00	30.80 2.01 0.00	29.21 1.94 0.00	33.70 2.52 0.00	39.15 2.66 0.00	41.19 2.73 0.00	42.42 2.88 0.00	44.50 2.91 0.00	45.50 2.98 0.00	45.94 3.09 0.00	46.75 3.18 0.00	46.18 3.18 0.00	44.96 3.06 0.00	42.96 2.92 0.00	43.69 2.94 0.00	44.02 2.96 0.00	43.88 2.91 0.00	48.68 3.18 0.00	47.15 2.84 0.00	38.61 2.46 0.00	36.44 2.70 0.00	33.07 2.31 0.00
BOWLINE___1 23526	33.42 2.33 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.55 1.76 0.00	28.99 1.72 0.00	33.61 2.43 0.00	39.74 3.25 0.00	42.23 3.77 0.00	43.57 4.03 0.00	46.05 4.45 0.00	47.03 4.51 0.00	47.44 4.59 0.00	48.36 4.79 0.00	47.73 4.73 0.00	46.51 4.61 0.00	44.45 4.40 0.00	45.28 4.52 0.00	45.66 4.60 0.00	45.44 4.47 0.00	50.22 4.73 0.00	48.83 4.52 0.00	39.94 3.79 0.00	37.22 3.48 0.00	33.53 2.77 0.00
BOWLINE___2 23595	33.42 2.33 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.55 1.76 0.00	28.99 1.72 0.00	33.61 2.43 0.00	39.74 3.25 0.00	42.27 3.81 0.00	43.61 4.07 0.00	46.05 4.45 0.00	47.03 4.51 0.00	47.44 4.59 0.00	48.36 4.79 0.00	47.73 4.73 0.00	46.51 4.61 0.00	44.45 4.40 0.00	45.28 4.52 0.00	45.66 4.60 0.00	45.44 4.47 0.00	50.22 4.73 0.00	48.83 4.52 0.00	39.94 3.79 0.00	37.22 3.48 0.00	33.53 2.77 0.00
BROOKHAVEN___DRP 24191	40.10 2.49 -6.52	36.79 2.13 -5.50	34.58 2.06 -3.54	33.01 1.90 -2.33	33.42 1.99 -4.16	41.33 2.62 -7.53	49.54 3.50 -9.55	51.95 4.12 -9.37	52.55 4.43 -8.58	55.69 4.82 -9.27	56.07 4.68 -8.86	55.53 4.71 -7.97	55.45 4.97 -6.91	52.76 4.86 -4.90	52.21 4.65 -5.66	52.71 4.52 -8.15	53.75 4.69 -8.30	57.16 4.68 -11.42	60.60 4.67 -14.96	75.43 4.73 -25.21	67.23 4.61 -18.31	58.93 4.01 -18.77	52.28 3.78 -14.76	49.97 3.02 -16.19

BROOKLYN_NAVY_YARD 23515	33.52 2.43 0.00	31.26 2.10 0.00	30.92 1.94 0.00	30.57 1.79 0.00	29.04 1.77 0.00	33.70 2.52 0.00	39.99 3.50 0.00	42.58 4.12 0.00	43.92 4.39 0.00	46.42 4.82 0.00	47.37 4.85 0.00	47.73 4.88 0.00	48.75 5.18 0.00	48.11 5.11 0.00	46.88 4.98 0.00	44.80 4.76 0.00	45.64 4.89 0.00	46.03 4.97 0.00	45.80 4.83 0.00	50.54 5.05 0.00	49.10 4.79 0.00	40.19 4.05 0.00	37.59 3.85 0.00	33.83 3.08 0.00
BROOKLYN___ARMY_DRP 323595	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
BROOME_2_LFGE 323671	31.77 0.68 0.00	29.78 0.61 0.00	29.42 0.44 0.00	29.22 0.43 0.00	27.74 0.46 0.00	31.99 0.81 0.00	37.80 1.31 0.00	39.61 1.15 0.00	40.64 1.11 0.00	42.72 1.12 0.00	43.76 1.23 0.00	44.01 1.16 0.00	44.62 1.04 0.00	44.03 1.03 0.00	42.90 1.00 0.00	40.96 0.92 0.00	41.86 1.10 0.00	42.01 0.95 0.00	41.79 0.82 0.00	46.18 0.68 0.00	45.11 0.80 0.00	37.30 1.16 0.00	34.59 0.84 0.00	31.47 0.71 0.00
BROOME___LFGE 323600	31.77 0.68 0.00	29.78 0.61 0.00	29.42 0.44 0.00	29.22 0.43 0.00	27.74 0.46 0.00	31.99 0.81 0.00	37.80 1.31 0.00	39.61 1.15 0.00	40.64 1.11 0.00	42.72 1.12 0.00	43.76 1.23 0.00	44.01 1.16 0.00	44.62 1.04 0.00	44.03 1.03 0.00	42.90 1.00 0.00	40.96 0.92 0.00	41.86 1.10 0.00	42.01 0.95 0.00	41.79 0.82 0.00	46.18 0.68 0.00	45.11 0.80 0.00	37.30 1.16 0.00	34.59 0.84 0.00	31.47 0.71 0.00
BURROWS___LYONSDAL 23803	30.90 -0.19 0.00	28.96 -0.20 0.00	28.72 -0.26 0.00	28.50 -0.29 0.00	27.03 -0.25 0.00	31.02 -0.16 0.00	36.45 -0.04 0.00	38.54 0.08 0.00	39.66 0.12 0.00	41.68 0.08 0.00	42.70 0.17 0.00	43.03 0.17 0.00	43.70 0.13 0.00	43.09 0.09 0.00	41.90 0.00 0.00	40.00 -0.04 0.00	40.80 0.04 0.00	41.14 0.08 0.00	41.05 0.08 0.00	45.68 0.18 0.00	44.49 0.18 0.00	36.04 -0.11 0.00	33.51 -0.23 0.00	30.64 -0.12 0.00
CAITHNESS_CC_1 323624	40.13 2.52 -6.52	36.83 2.16 -5.50	34.61 2.09 -3.54	33.04 1.93 -2.33	33.42 1.99 -4.16	41.33 2.62 -7.53	49.58 3.54 -9.55	51.95 4.12 -9.37	52.55 4.43 -8.58	55.69 4.82 -9.27	56.07 4.68 -8.86	55.58 4.76 -7.97	55.45 4.97 -6.91	52.76 4.86 -4.90	52.25 4.69 -5.66	52.75 4.56 -8.15	53.79 4.73 -8.30	57.16 4.68 -11.42	60.60 4.67 -14.96	75.43 4.73 -25.21	67.23 4.61 -18.31	58.93 4.01 -18.77	52.28 3.78 -14.76	49.97 3.02 -16.19
CALPINE BETH_PAGE_GT4 24209	40.91 3.29 -6.52	37.61 2.94 -5.50	35.31 2.78 -3.54	33.76 2.65 -2.33	33.99 2.56 -4.16	42.14 3.43 -7.53	50.49 4.45 -9.55	52.87 5.04 -9.37	53.42 5.30 -8.58	56.65 5.78 -9.28	57.17 5.78 -8.86	56.69 5.87 -7.97	56.58 6.10 -6.91	53.92 6.02 -4.90	53.43 5.87 -5.66	53.79 5.61 -8.15	54.85 5.79 -8.30	58.31 5.83 -11.42	61.66 5.74 -14.96	76.75 6.05 -25.21	68.43 5.80 -18.31	59.79 4.88 -18.77	53.04 4.52 -14.77	50.67 3.72 -16.19
CALPINE_BETH_PAGE_GT_4 323586	40.91 3.29 -6.52	37.61 2.94 -5.50	35.31 2.78 -3.54	33.76 2.65 -2.33	33.99 2.56 -4.16	42.14 3.43 -7.53	50.49 4.45 -9.55	52.87 5.04 -9.37	53.42 5.30 -8.58	56.65 5.78 -9.28	57.17 5.78 -8.86	56.69 5.87 -7.97	56.58 6.10 -6.91	53.92 6.02 -4.90	53.43 5.87 -5.66	53.79 5.61 -8.15	54.85 5.79 -8.30	58.31 5.83 -11.42	61.66 5.74 -14.96	76.75 6.05 -25.21	68.43 5.80 -18.31	59.79 4.88 -18.77	53.04 4.52 -14.77	50.67 3.72 -16.19
CALPINE_BP_GT1 23823	40.91 3.29 -6.52	37.61 2.94 -5.50	35.31 2.78 -3.54	33.76 2.65 -2.33	33.99 2.56 -4.16	42.14 3.43 -7.53	50.49 4.45 -9.55	52.87 5.04 -9.37	53.42 5.30 -8.58	56.65 5.78 -9.28	57.17 5.78 -8.86	56.69 5.87 -7.97	56.58 6.10 -6.91	53.92 6.02 -4.90	53.43 5.87 -5.66	53.79 5.61 -8.15	54.85 5.79 -8.30	58.31 5.83 -11.42	61.66 5.74 -14.96	76.75 6.05 -25.21	68.43 5.80 -18.31	59.79 4.88 -18.77	53.04 4.52 -14.77	50.67 3.72 -16.19
CALSPAN___DRP 24200	31.49 0.40 0.00	29.45 0.29 0.00	28.87 -0.12 0.00	28.76 -0.03 0.00	27.38 0.11 0.00	31.74 0.56 0.00	37.47 0.99 0.00	37.92 -0.54 0.00	38.67 -0.87 0.00	40.35 -1.25 0.00	41.34 -1.19 0.00	41.48 -1.37 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.31 -1.59 0.00	38.60 -1.44 0.00	39.78 -0.98 0.00	40.07 -0.99 0.00	39.82 -1.15 0.00	43.54 -1.95 0.00	42.89 -1.42 0.00	36.58 0.44 0.00	33.71 -0.03 0.00	30.94 0.19 0.00
CANDIGU_WT_PWR 323617	32.27 1.18 0.00	30.21 1.05 0.00	29.76 0.78 0.00	29.57 0.78 0.00	28.06 0.79 0.00	32.46 1.28 0.00	38.68 2.19 0.00	40.61 2.15 0.00	41.59 2.05 0.00	43.67 2.08 0.00	44.86 2.34 0.00	45.17 2.31 0.00	45.62 2.05 0.00	44.98 1.98 0.00	43.79 1.89 0.00	41.60 1.56 0.00	42.75 2.00 0.00	41.51 0.45 0.00	41.26 0.29 0.00	45.36 -0.14 0.00	44.53 0.22 0.00	37.45 1.30 0.00	34.52 0.78 0.00	31.53 0.77 0.00
CARR STREET_E_SYR 24060	31.03 -0.06 0.00	29.10 -0.06 0.00	28.81 -0.17 0.00	28.65 -0.14 0.00	27.16 -0.11 0.00	31.24 0.06 0.00	36.78 0.29 0.00	38.62 0.15 0.00	39.66 0.12 0.00	41.72 0.13 0.00	42.70 0.17 0.00	42.98 0.13 0.00	43.61 0.04 0.00	43.04 0.04 0.00	41.90 0.00 0.00	40.08 0.04 0.00	40.92 0.16 0.00	41.10 0.04 0.00	40.97 0.00 0.00	45.36 -0.14 0.00	44.26 -0.04 0.00	36.37 0.22 0.00	33.81 0.07 0.00	30.76 0.00 0.00
CARTHAGE___PAPER 23857	30.47 -0.62 0.00	28.55 -0.61 0.00	28.28 -0.70 0.00	28.10 -0.69 0.00	26.67 -0.60 0.00	30.55 -0.62 0.00	35.98 -0.51 0.00	38.08 -0.38 0.00	39.22 -0.32 0.00	41.18 -0.42 0.00	42.23 -0.30 0.00	42.56 -0.30 0.00	43.22 -0.35 0.00	42.57 -0.43 0.00	41.35 -0.55 0.00	39.52 -0.52 0.00	40.35 -0.41 0.00	40.77 -0.29 0.00	40.64 -0.33 0.00	45.36 -0.14 0.00	44.13 -0.18 0.00	35.53 -0.61 0.00	32.93 -0.81 0.00	30.27 -0.49 0.00
CE_DUNWOOD___DRP 24194	33.48 2.39 0.00	31.23 2.07 0.00	30.92 1.94 0.00	30.60 1.81 0.00	29.04 1.77 0.00	33.67 2.50 0.00	39.84 3.35 0.00	42.34 3.88 0.00	43.73 4.19 0.00	46.17 4.58 0.00	47.20 4.68 0.00	47.57 4.71 0.00	48.54 4.97 0.00	47.90 4.90 0.00	46.67 4.77 0.00	44.60 4.56 0.00	45.44 4.69 0.00	45.82 4.76 0.00	45.60 4.63 0.00	50.36 4.87 0.00	48.96 4.65 0.00	40.05 3.91 0.00	37.35 3.61 0.00	33.62 2.86 0.00
CE_MILLWOOD___DRP 24193	33.39 2.30 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.52 1.73 0.00	28.99 1.72 0.00	33.58 2.40 0.00	39.74 3.25 0.00	42.23 3.77 0.00	43.61 4.07 0.00	46.05 4.45 0.00	47.03 4.51 0.00	47.44 4.59 0.00	48.41 4.84 0.00	47.77 4.77 0.00	46.55 4.65 0.00	44.45 4.40 0.00	45.32 4.56 0.00	45.66 4.60 0.00	45.48 4.51 0.00	50.22 4.73 0.00	48.83 4.52 0.00	39.94 3.79 0.00	37.22 3.48 0.00	33.53 2.77 0.00
CE_NYC2_DRP 24202	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.12 4.58 0.00	46.75 5.16 0.00	47.76 5.23 0.00	48.12 5.27 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.40 5.34 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.56 4.41 0.00	37.83 4.08 0.00	34.02 3.26 0.00

CE_NYC_DRP 24195	33.67 2.58 0.00	31.41 2.25 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.15 1.88 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.63 5.03 0.00	47.63 5.10 0.00	47.99 5.14 0.00	49.02 5.45 0.00	48.38 5.37 0.00	47.14 5.24 0.00	45.05 5.00 0.00	45.89 5.14 0.00	46.28 5.22 0.00	46.05 5.08 0.00	50.81 5.32 0.00	49.40 5.09 0.00	40.41 4.26 0.00	37.69 3.95 0.00	33.93 3.17 0.00
CHAFFEE___LFGE 323603	31.93 0.84 0.00	29.86 0.70 0.00	29.24 0.26 0.00	29.14 0.35 0.00	27.76 0.49 0.00	32.33 1.15 0.00	38.35 1.86 0.00	39.00 0.54 0.00	39.82 0.28 0.00	41.59 0.00 0.00	42.61 0.09 0.00	42.77 -0.09 0.00	42.92 -0.65 0.00	42.31 -0.69 0.00	41.40 -0.50 0.00	39.56 -0.48 0.00	40.84 0.08 0.00	41.06 0.00 0.00	40.85 -0.12 0.00	44.72 -0.77 0.00	44.00 -0.31 0.00	37.45 1.30 0.00	34.38 0.64 0.00	31.53 0.77 0.00
CHATEAUG_WT_PWR 323614	29.91 -1.18 0.00	28.11 -1.05 0.00	28.08 -0.90 0.00	27.95 -0.84 0.00	26.35 -0.93 0.00	29.62 -1.56 0.00	29.90 -1.75 4.84	36.49 -1.96 0.01	35.18 -2.17 2.18	30.34 -2.41 8.84	30.27 -2.55 9.71	30.14 -2.66 10.06	30.06 -2.61 10.90	30.19 -2.45 10.37	34.50 -2.18 5.22	33.58 -1.96 4.50	38.84 -1.91 0.00	39.21 -1.85 0.00	39.09 -1.88 0.00	43.76 -1.73 0.00	42.85 -1.46 0.00	34.45 -1.70 0.00	32.19 -1.55 0.00	29.90 -0.86 0.00
CHAT_HIGH_FALL_HYD 323578	29.84 -1.24 0.00	28.05 -1.11 0.00	28.05 -0.93 0.00	27.93 -0.86 0.00	26.32 -0.96 0.00	29.55 -1.62 0.00	29.83 -1.82 4.84	36.41 -2.04 0.01	35.11 -2.25 2.18	30.26 -2.49 8.84	30.22 -2.60 9.71	30.10 -2.70 10.06	29.97 -2.70 10.90	30.10 -2.54 10.37	34.42 -2.26 5.22	33.54 -2.00 4.50	38.80 -1.96 0.00	39.13 -1.93 0.00	39.04 -1.92 0.00	43.72 -1.77 0.00	42.80 -1.51 0.00	34.38 -1.77 0.00	32.16 -1.59 0.00	29.87 -0.89 0.00
CHAUTAUQUA___LFGE 323629	31.68 0.59 0.00	29.66 0.50 0.00	29.07 0.09 0.00	28.96 0.17 0.00	27.57 0.30 0.00	32.02 0.84 0.00	38.09 1.60 0.00	38.96 0.50 0.00	39.74 0.20 0.00	41.47 -0.12 0.00	42.53 0.00 0.00	42.72 -0.13 0.00	42.87 -0.70 0.00	42.31 -0.69 0.00	41.35 -0.55 0.00	39.52 -0.52 0.00	40.80 0.04 0.00	40.94 -0.12 0.00	40.60 -0.37 0.00	44.40 -1.09 0.00	43.69 -0.62 0.00	37.20 1.05 0.00	34.11 0.37 0.00	31.28 0.52 0.00
CH_MIDHUDSON___DRP 24192	33.36 2.27 0.00	31.12 1.95 0.00	30.84 1.86 0.00	30.52 1.73 0.00	28.96 1.69 0.00	33.58 2.40 0.00	39.66 3.17 0.00	42.15 3.69 0.00	43.45 3.92 0.00	45.84 4.24 0.00	46.87 4.34 0.00	47.23 4.37 0.00	48.15 4.57 0.00	47.51 4.51 0.00	46.30 4.40 0.00	44.20 4.16 0.00	45.08 4.32 0.00	45.46 4.40 0.00	45.23 4.26 0.00	50.04 4.55 0.00	48.65 4.34 0.00	39.80 3.65 0.00	37.12 3.37 0.00	33.40 2.65 0.00
CH_MISC_IPPS 23765	33.48 2.39 0.00	31.26 2.10 0.00	30.95 1.97 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.73 2.56 0.00	39.92 3.43 0.00	42.46 4.00 0.00	43.77 4.23 0.00	46.21 4.62 0.00	47.25 4.72 0.00	47.65 4.80 0.00	48.54 4.97 0.00	47.90 4.90 0.00	46.63 4.73 0.00	44.56 4.52 0.00	45.40 4.64 0.00	45.78 4.72 0.00	45.60 4.63 0.00	50.41 4.91 0.00	49.00 4.69 0.00	40.09 3.94 0.00	37.35 3.61 0.00	33.62 2.86 0.00
CH_RES_BVR_FALLS 23983	30.56 -0.53 0.00	28.67 -0.50 0.00	28.46 -0.52 0.00	28.24 -0.55 0.00	26.62 -0.65 0.00	30.21 -0.97 0.00	35.29 -1.20 0.00	37.19 -1.27 0.00	38.23 -1.30 0.00	40.14 -1.46 0.00	41.00 -1.53 0.00	41.31 -1.54 0.00	42.05 -1.53 0.00	41.49 -1.51 0.00	40.47 -1.42 0.00	38.72 -1.32 0.00	39.49 -1.26 0.00	39.87 -1.19 0.00	39.90 -1.07 0.00	44.49 -1.00 0.00	43.47 -0.84 0.00	35.28 -0.87 0.00	32.93 -0.81 0.00	30.14 -0.61 0.00
CH_RES_NIAGARA 23895	31.31 0.22 0.00	29.25 0.09 0.00	28.69 -0.29 0.00	28.59 -0.20 0.00	27.22 -0.05 0.00	31.52 0.34 0.00	36.82 0.33 0.00	36.77 -1.69 0.00	37.40 -2.14 0.00	39.02 -2.58 0.00	39.85 -2.68 0.00	40.02 -2.83 0.00	40.22 -3.35 0.00	39.69 -3.31 0.00	38.96 -2.93 0.00	37.36 -2.68 0.00	38.48 -2.28 0.00	38.72 -2.34 0.00	38.51 -2.46 0.00	42.03 -3.46 0.00	41.43 -2.88 0.00	35.57 -0.58 0.00	33.00 -0.74 0.00	30.42 -0.34 0.00
CH_RES_SYRACUSE 23985	31.12 0.03 0.00	29.19 0.03 0.00	28.89 -0.09 0.00	28.73 -0.06 0.00	27.27 0.00 0.00	31.33 0.16 0.00	36.89 0.40 0.00	38.73 0.27 0.00	39.78 0.24 0.00	41.85 0.25 0.00	42.83 0.30 0.00	43.11 0.26 0.00	43.75 0.17 0.00	43.13 0.13 0.00	41.98 0.08 0.00	40.16 0.12 0.00	41.00 0.25 0.00	41.18 0.12 0.00	41.05 0.08 0.00	45.49 0.00 0.00	44.40 0.09 0.00	36.47 0.32 0.00	33.88 0.14 0.00	30.85 0.09 0.00
CLINTON_WT_PWR 323605	29.91 -1.18 0.00	28.11 -1.05 0.00	28.08 -0.90 0.00	27.95 -0.84 0.00	26.35 -0.93 0.00	29.62 -1.56 0.00	29.90 -1.75 4.84	36.49 -1.96 0.01	35.18 -2.17 2.18	30.34 -2.41 8.84	30.27 -2.55 9.71	30.14 -2.66 10.06	30.06 -2.61 10.90	30.19 -2.45 10.37	34.50 -2.18 5.22	33.58 -1.96 4.50	38.84 -1.91 0.00	39.21 -1.85 0.00	39.09 -1.88 0.00	43.76 -1.73 0.00	42.85 -1.46 0.00	34.45 -1.70 0.00	32.19 -1.55 0.00	29.90 -0.86 0.00
CLINTON___LFGE 323618	29.84 -1.24 0.00	28.03 -1.14 0.00	28.03 -0.96 0.00	27.90 -0.89 0.00	26.29 -0.98 0.00	29.55 -1.62 0.00	29.94 -1.71 4.84	36.49 -1.96 0.01	35.14 -2.21 2.18	30.34 -2.41 8.84	30.31 -2.51 9.71	30.14 -2.66 10.06	30.01 -2.66 10.90	30.14 -2.50 10.37	34.46 -2.22 5.22	33.58 -1.96 4.50	38.84 -1.91 0.00	39.17 -1.89 0.00	39.09 -1.88 0.00	43.76 -1.73 0.00	42.89 -1.42 0.00	34.45 -1.70 0.00	32.19 -1.55 0.00	29.96 -0.80 0.00
COLONIE_LFGE___ 323577	33.33 2.24 0.00	31.12 1.95 0.00	30.84 1.86 0.00	30.57 1.79 0.00	28.99 1.72 0.00	33.54 2.37 0.00	38.83 2.34 0.00	40.89 2.42 0.00	42.07 2.53 0.00	44.13 2.54 0.00	45.04 2.51 0.00	45.51 2.66 0.00	46.32 2.75 0.00	45.76 2.75 0.00	44.58 2.68 0.00	42.56 2.52 0.00	43.33 2.57 0.00	43.65 2.59 0.00	43.47 2.50 0.00	48.27 2.78 0.00	46.74 2.44 0.00	38.28 2.13 0.00	36.10 2.36 0.00	32.79 2.03 0.00
CORNELL_____ 23752	31.90 0.81 0.00	29.89 0.73 0.00	29.56 0.58 0.00	29.36 0.58 0.00	27.90 0.63 0.00	32.14 0.97 0.00	38.02 1.53 0.00	40.04 1.58 0.00	41.08 1.54 0.00	43.21 1.62 0.00	44.31 1.79 0.00	44.57 1.72 0.00	45.18 1.61 0.00	44.55 1.55 0.00	43.32 1.43 0.00	41.36 1.32 0.00	42.31 1.55 0.00	42.29 1.23 0.00	42.11 1.15 0.00	46.63 1.14 0.00	45.55 1.24 0.00	37.49 1.34 0.00	34.72 0.98 0.00	31.59 0.83 0.00
COXSACKIE___GT 23611	33.36 2.27 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.57 1.79 0.00	29.04 1.77 0.00	33.54 2.37 0.00	39.30 2.81 0.00	41.65 3.19 0.00	42.70 3.16 0.00	44.92 3.33 0.00	45.89 3.36 0.00	46.24 3.38 0.00	46.88 3.31 0.00	46.36 3.36 0.00	45.21 3.31 0.00	43.20 3.16 0.00	43.98 3.22 0.00	44.38 3.32 0.00	44.25 3.28 0.00	49.09 3.59 0.00	47.72 3.41 0.00	39.15 3.00 0.00	36.68 2.93 0.00	33.10 2.34 0.00
CRESCENT___HYD 24018	33.33 2.24 0.00	31.12 1.95 0.00	30.84 1.86 0.00	30.57 1.79 0.00	28.99 1.72 0.00	33.54 2.37 0.00	38.83 2.34 0.00	40.89 2.42 0.00	42.07 2.53 0.00	44.13 2.54 0.00	45.04 2.51 0.00	45.51 2.66 0.00	46.32 2.75 0.00	45.76 2.75 0.00	44.58 2.68 0.00	42.56 2.52 0.00	43.33 2.57 0.00	43.65 2.59 0.00	43.47 2.50 0.00	48.27 2.78 0.00	46.74 2.44 0.00	38.28 2.13 0.00	36.10 2.36 0.00	32.79 2.03 0.00



CRUCIBLE_METL_DRP 24180	31.12 0.03 0.00	29.19 0.03 0.00	28.89 -0.09 0.00	28.73 -0.06 0.00	27.27 0.00 0.00	31.33 0.16 0.00	36.89 0.40 0.00	38.73 0.27 0.00	39.78 0.24 0.00	41.85 0.25 0.00	42.83 0.30 0.00	43.11 0.26 0.00	43.75 0.17 0.00	43.13 0.13 0.00	41.98 0.08 0.00	40.16 0.12 0.00	41.00 0.25 0.00	41.18 0.12 0.00	41.05 0.08 0.00	45.49 0.00 0.00	44.40 0.09 0.00	36.47 0.32 0.00	33.88 0.14 0.00	30.85 0.09 0.00
DANC__LFGE 323619	30.53 -0.56 0.00	28.64 -0.52 0.00	28.34 -0.64 0.00	28.16 -0.63 0.00	26.73 -0.55 0.00	30.65 -0.53 0.00	36.12 -0.36 0.00	38.27 -0.19 0.00	39.38 -0.16 0.00	41.39 -0.21 0.00	42.44 -0.08 0.00	42.81 -0.04 0.00	43.44 -0.13 0.00	42.79 -0.21 0.00	41.56 -0.34 0.00	39.68 -0.36 0.00	40.55 -0.20 0.00	40.94 -0.12 0.00	40.85 -0.12 0.00	45.54 0.05 0.00	44.31 0.00 0.00	35.72 -0.43 0.00	33.07 -0.67 0.00	30.33 -0.43 0.00
DANSKAMMER__1 23586	33.48 2.39 0.00	31.26 2.10 0.00	30.95 1.97 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.73 2.56 0.00	39.92 3.43 0.00	42.46 4.00 0.00	43.77 4.23 0.00	46.21 4.62 0.00	47.25 4.72 0.00	47.65 4.80 0.00	48.54 4.97 0.00	47.90 4.90 0.00	46.63 4.73 0.00	44.56 4.52 0.00	45.40 4.64 0.00	45.78 4.72 0.00	45.60 4.63 0.00	50.41 4.91 0.00	49.00 4.69 0.00	40.09 3.94 0.00	37.35 3.61 0.00	33.62 2.86 0.00
DANSKAMMER__2 23589	33.48 2.39 0.00	31.26 2.10 0.00	30.95 1.97 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.73 2.56 0.00	39.92 3.43 0.00	42.46 4.00 0.00	43.77 4.23 0.00	46.21 4.62 0.00	47.25 4.72 0.00	47.65 4.80 0.00	48.54 4.97 0.00	47.90 4.90 0.00	46.63 4.73 0.00	44.56 4.52 0.00	45.40 4.64 0.00	45.78 4.72 0.00	45.60 4.63 0.00	50.41 4.91 0.00	49.00 4.69 0.00	40.09 3.94 0.00	37.35 3.61 0.00	33.62 2.86 0.00
DANSKAMMER__3 23590	33.48 2.39 0.00	31.26 2.10 0.00	30.95 1.97 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.73 2.56 0.00	39.92 3.43 0.00	42.46 4.00 0.00	43.77 4.23 0.00	46.21 4.62 0.00	47.25 4.72 0.00	47.65 4.80 0.00	48.54 4.97 0.00	47.90 4.90 0.00	46.63 4.73 0.00	44.56 4.52 0.00	45.40 4.64 0.00	45.78 4.72 0.00	45.60 4.63 0.00	50.41 4.91 0.00	49.00 4.69 0.00	40.09 3.94 0.00	37.35 3.61 0.00	33.62 2.86 0.00
DANSKAMMER__4 23591	33.48 2.39 0.00	31.26 2.10 0.00	30.95 1.97 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.73 2.56 0.00	39.92 3.43 0.00	42.46 4.00 0.00	43.77 4.23 0.00	46.21 4.62 0.00	47.25 4.72 0.00	47.65 4.80 0.00	48.54 4.97 0.00	47.90 4.90 0.00	46.63 4.73 0.00	44.56 4.52 0.00	45.40 4.64 0.00	45.78 4.72 0.00	45.60 4.63 0.00	50.41 4.91 0.00	49.00 4.69 0.00	40.09 3.94 0.00	37.35 3.61 0.00	33.62 2.86 0.00
DANSKAMMER__DIESEL 23592	33.48 2.39 0.00	31.26 2.10 0.00	30.95 1.97 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.73 2.56 0.00	39.92 3.43 0.00	42.46 4.00 0.00	43.77 4.23 0.00	46.21 4.62 0.00	47.25 4.72 0.00	47.65 4.80 0.00	48.54 4.97 0.00	47.90 4.90 0.00	46.63 4.73 0.00	44.56 4.52 0.00	45.40 4.64 0.00	45.78 4.72 0.00	45.60 4.63 0.00	50.41 4.91 0.00	49.00 4.69 0.00	40.09 3.94 0.00	37.35 3.61 0.00	33.62 2.86 0.00
DASHVILLE__HYD 23610	33.70 2.61 0.00	31.47 2.30 0.00	31.16 2.17 0.00	30.83 2.04 0.00	29.29 2.02 0.00	33.82 2.65 0.00	39.96 3.47 0.00	42.42 3.96 0.00	43.65 4.11 0.00	46.09 4.49 0.00	47.12 4.59 0.00	47.52 4.67 0.00	48.45 4.88 0.00	47.73 4.73 0.00	46.51 4.61 0.00	44.41 4.37 0.00	45.28 4.52 0.00	45.66 4.60 0.00	45.44 4.47 0.00	50.27 4.78 0.00	48.87 4.56 0.00	40.16 4.01 0.00	37.49 3.75 0.00	33.80 3.05 0.00
DELAWARE__LFGE 323621	32.40 1.31 0.00	30.30 1.14 0.00	29.99 1.01 0.00	29.74 0.95 0.00	28.23 0.95 0.00	32.58 1.40 0.00	38.42 1.93 0.00	40.58 2.11 0.00	41.71 2.17 0.00	43.92 2.33 0.00	44.95 2.42 0.00	45.25 2.40 0.00	46.01 2.44 0.00	45.36 2.36 0.00	44.16 2.26 0.00	42.20 2.16 0.00	43.04 2.28 0.00	43.19 2.13 0.00	43.06 2.09 0.00	47.72 2.23 0.00	46.44 2.13 0.00	38.03 1.88 0.00	35.40 1.65 0.00	32.11 1.35 0.00
DOGLEVILLE__HYD 23807	32.55 1.46 0.00	30.51 1.34 0.00	30.25 1.27 0.00	30.03 1.24 0.00	28.44 1.17 0.00	32.64 1.47 0.00	38.24 1.75 0.00	40.31 1.85 0.00	41.43 1.90 0.00	43.59 2.00 0.00	44.61 2.08 0.00	44.95 2.10 0.00	45.71 2.13 0.00	45.11 2.11 0.00	43.95 2.05 0.00	42.00 1.96 0.00	42.79 2.04 0.00	43.07 2.01 0.00	42.94 1.97 0.00	47.68 2.18 0.00	46.44 2.13 0.00	37.92 1.77 0.00	35.36 1.62 0.00	32.20 1.45 0.00
DUNKIRK__1 23563	31.52 0.44 0.00	29.51 0.35 0.00	28.95 -0.03 0.00	28.82 0.03 0.00	27.44 0.16 0.00	31.83 0.66 0.00	37.84 1.35 0.00	38.65 0.19 0.00	39.42 -0.12 0.00	41.14 -0.46 0.00	42.19 -0.34 0.00	42.38 -0.47 0.00	42.53 -1.05 0.00	41.97 -1.03 0.00	41.02 -0.88 0.00	39.20 -0.84 0.00	40.47 -0.28 0.00	40.65 -0.41 0.00	40.31 -0.66 0.00	44.08 -1.41 0.00	43.38 -0.93 0.00	36.98 0.83 0.00	33.91 0.17 0.00	31.10 0.34 0.00
DUNKIRK__2 23564	31.52 0.44 0.00	29.51 0.35 0.00	28.95 -0.03 0.00	28.82 0.03 0.00	27.44 0.16 0.00	31.83 0.66 0.00	37.84 1.35 0.00	38.65 0.19 0.00	39.42 -0.12 0.00	41.14 -0.46 0.00	42.19 -0.34 0.00	42.38 -0.47 0.00	42.53 -1.05 0.00	41.97 -1.03 0.00	41.02 -0.88 0.00	39.20 -0.84 0.00	40.47 -0.28 0.00	40.65 -0.41 0.00	40.31 -0.66 0.00	44.08 -1.41 0.00	43.38 -0.93 0.00	36.98 0.83 0.00	33.91 0.17 0.00	31.10 0.34 0.00
DUNKIRK__3 23565	31.37 0.28 0.00	29.37 0.21 0.00	28.81 -0.17 0.00	28.67 -0.11 0.00	27.30 0.03 0.00	31.64 0.47 0.00	37.55 1.06 0.00	38.31 -0.15 0.00	39.06 -0.47 0.00	40.76 -0.83 0.00	41.80 -0.72 0.00	41.95 -0.90 0.00	42.13 -1.44 0.00	41.58 -1.42 0.00	40.68 -1.22 0.00	38.88 -1.16 0.00	40.10 -0.65 0.00	40.32 -0.74 0.00	39.99 -0.98 0.00	43.72 -1.77 0.00	43.07 -1.24 0.00	36.69 0.54 0.00	33.71 -0.03 0.00	30.91 0.15 0.00
DUNKIRK__4 23566	31.37 0.28 0.00	29.37 0.21 0.00	28.81 -0.17 0.00	28.67 -0.11 0.00	27.30 0.03 0.00	31.64 0.47 0.00	37.55 1.06 0.00	38.31 -0.15 0.00	39.06 -0.47 0.00	40.76 -0.83 0.00	41.80 -0.72 0.00	41.95 -0.90 0.00	42.13 -1.44 0.00	41.58 -1.42 0.00	40.68 -1.22 0.00	38.88 -1.16 0.00	40.10 -0.65 0.00	40.32 -0.74 0.00	39.99 -0.98 0.00	43.72 -1.77 0.00	43.07 -1.24 0.00	36.69 0.54 0.00	33.71 -0.03 0.00	30.91 0.15 0.00
EAST HAMPTON__GT 23717	41.97 4.35 -6.52	38.46 3.79 -5.50	36.20 3.68 -3.54	34.66 3.54 -2.33	34.98 3.54 -4.16	43.29 4.58 -7.53	52.35 6.31 -9.55	55.34 7.50 -9.37	56.11 7.99 -8.58	59.69 8.82 -9.27	60.11 8.72 -8.86	59.52 8.70 -7.97	59.24 8.76 -6.91	56.37 8.47 -4.90	55.73 8.17 -5.66	56.16 7.97 -8.15	57.37 8.31 -8.30	60.90 8.42 -11.42	64.45 8.52 -14.96	79.85 9.15 -25.21	71.44 8.82 -18.31	62.25 7.34 -18.77	55.02 6.51 -14.76	52.18 5.23 -16.19
EAST RIVER__6 23660	33.67 2.58 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.15 1.88 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.63 5.03 0.00	47.63 5.10 0.00	47.99 5.14 0.00	49.02 5.45 0.00	48.38 5.37 0.00	47.14 5.24 0.00	45.05 5.00 0.00	45.89 5.14 0.00	46.28 5.22 0.00	46.05 5.08 0.00	50.77 5.27 0.00	49.40 5.09 0.00	40.45 4.30 0.00	37.69 3.95 0.00	33.93 3.17 0.00

EAST RIVER___7 23524	33.67 2.58 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.15 1.88 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.63 5.03 0.00	47.63 5.10 0.00	47.99 5.14 0.00	49.02 5.45 0.00	48.38 5.37 0.00	47.14 5.24 0.00	45.05 5.00 0.00	45.89 5.14 0.00	46.28 5.22 0.00	46.05 5.08 0.00	50.77 5.27 0.00	49.40 5.09 0.00	40.45 4.30 0.00	37.69 3.95 0.00	33.93 3.17 0.00
EAST_HAMPTON___DIESEL 23722	41.97 4.35 -6.52	38.46 3.79 -5.50	36.20 3.68 -3.54	34.66 3.54 -2.33	34.98 3.54 -4.16	43.29 4.58 -7.53	52.35 6.31 -9.55	55.34 7.50 -9.37	56.11 7.99 -8.58	59.69 8.82 -9.27	60.11 8.72 -8.86	59.52 8.70 -7.97	59.24 8.76 -6.91	56.37 8.47 -4.90	55.73 8.17 -5.66	56.16 7.97 -8.15	57.37 8.31 -8.30	60.90 8.42 -11.42	64.45 8.52 -14.96	79.85 9.15 -25.21	71.44 8.82 -18.31	62.25 7.34 -18.77	55.02 6.51 -14.76	52.18 5.23 -16.19
EAST_RIVER___1 323558	33.67 2.58 0.00	31.41 2.25 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.15 1.88 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.63 5.03 0.00	47.63 5.10 0.00	47.99 5.14 0.00	49.02 5.45 0.00	48.38 5.37 0.00	47.14 5.24 0.00	45.05 5.00 0.00	45.89 5.14 0.00	46.28 5.22 0.00	46.05 5.08 0.00	50.81 5.32 0.00	49.40 5.09 0.00	40.41 4.26 0.00	37.69 3.95 0.00	33.93 3.17 0.00
EAST_RIVER___2 323559	33.67 2.58 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.15 1.88 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.63 5.03 0.00	47.63 5.10 0.00	47.99 5.14 0.00	49.02 5.45 0.00	48.38 5.37 0.00	47.14 5.24 0.00	45.05 5.00 0.00	45.89 5.14 0.00	46.28 5.22 0.00	46.05 5.08 0.00	50.77 5.27 0.00	49.40 5.09 0.00	40.45 4.30 0.00	37.69 3.95 0.00	33.93 3.17 0.00
EAST___DELAWARE_HYD 23607	33.20 2.12 0.00	31.03 1.87 0.00	30.72 1.74 0.00	30.40 1.61 0.00	28.91 1.64 0.00	33.42 2.25 0.00	39.63 3.14 0.00	42.23 3.77 0.00	43.57 4.03 0.00	45.96 4.37 0.00	47.03 4.51 0.00	47.39 4.54 0.00	48.15 4.57 0.00	47.43 4.43 0.00	46.13 4.23 0.00	44.01 3.96 0.00	44.83 4.08 0.00	45.21 4.15 0.00	45.07 4.10 0.00	49.95 4.46 0.00	48.65 4.34 0.00	39.84 3.69 0.00	37.01 3.27 0.00	33.25 2.49 0.00
ELEC_TRO_TEK 24086	40.69 3.08 -6.52	37.38 2.71 -5.50	35.10 2.58 -3.54	33.53 2.42 -2.33	33.80 2.37 -4.16	41.89 3.18 -7.53	50.23 4.19 -9.55	52.57 4.73 -9.38	53.14 5.02 -8.58	56.32 5.45 -9.28	56.88 5.49 -8.87	56.35 5.53 -7.97	56.28 5.80 -6.91	53.62 5.72 -4.90	53.14 5.57 -5.66	53.51 5.33 -8.15	54.56 5.50 -8.31	57.99 5.50 -11.42	61.38 5.45 -14.96	76.43 5.73 -25.21	68.12 5.49 -18.32	59.55 4.63 -18.77	52.82 4.29 -14.79	50.49 3.54 -16.20
ELLENBURG_WT_PWR 323604	29.91 -1.18 0.00	28.11 -1.05 0.00	28.08 -0.90 0.00	27.95 -0.84 0.00	26.35 -0.93 0.00	29.62 -1.56 0.00	29.90 -1.75 4.84	36.49 -1.96 0.01	35.18 -2.17 2.18	30.34 -2.41 8.84	30.27 -2.55 9.71	30.14 -2.66 10.06	30.06 -2.61 10.90	30.19 -2.45 10.37	34.50 -2.18 5.22	33.58 -1.96 4.50	38.84 -1.91 0.00	39.21 -1.85 0.00	39.09 -1.88 0.00	43.76 -1.73 0.00	42.85 -1.46 0.00	34.45 -1.70 0.00	32.19 -1.55 0.00	29.90 -0.86 0.00
EMPIRE_CC_1 323656	32.92 1.83 0.00	30.77 1.60 0.00	30.49 1.51 0.00	30.20 1.41 0.00	28.66 1.39 0.00	33.08 1.90 0.00	37.95 1.46 0.00	40.08 1.62 0.00	41.20 1.66 0.00	43.30 1.71 0.00	44.23 1.70 0.00	44.65 1.80 0.00	45.49 1.91 0.00	44.89 1.89 0.00	43.74 1.84 0.00	41.76 1.72 0.00	42.55 1.79 0.00	42.86 1.80 0.00	42.73 1.76 0.00	47.36 1.87 0.00	45.99 1.68 0.00	37.60 1.45 0.00	35.80 2.06 0.00	32.48 1.72 0.00
EMPIRE_CC_2 323658	32.92 1.83 0.00	30.77 1.60 0.00	30.49 1.51 0.00	30.20 1.41 0.00	28.66 1.39 0.00	33.08 1.90 0.00	37.95 1.46 0.00	40.08 1.62 0.00	41.20 1.66 0.00	43.30 1.71 0.00	44.23 1.70 0.00	44.65 1.80 0.00	45.49 1.91 0.00	44.89 1.89 0.00	43.74 1.84 0.00	41.76 1.72 0.00	42.55 1.79 0.00	42.86 1.80 0.00	42.73 1.76 0.00	47.36 1.87 0.00	45.99 1.68 0.00	37.60 1.45 0.00	35.80 2.06 0.00	32.48 1.72 0.00
ERIE_WT_PWR 323693	31.49 0.40 0.00	29.45 0.29 0.00	28.89 -0.09 0.00	28.76 -0.03 0.00	27.38 0.11 0.00	31.77 0.59 0.00	37.47 0.99 0.00	37.96 -0.50 0.00	38.67 -0.87 0.00	40.39 -1.21 0.00	41.34 -1.19 0.00	41.52 -1.33 0.00	41.74 -1.83 0.00	41.15 -1.85 0.00	40.31 -1.59 0.00	38.60 -1.44 0.00	39.78 -0.98 0.00	40.07 -0.99 0.00	39.82 -1.15 0.00	43.58 -1.91 0.00	42.89 -1.42 0.00	36.58 0.44 0.00	33.74 0.00 0.00	30.98 0.22 0.00
E_CANADA_CAP_HY 24051	32.36 1.28 0.00	30.15 0.99 0.00	29.82 0.84 0.00	29.54 0.75 0.00	28.09 0.82 0.00	32.52 1.34 0.00	38.39 1.90 0.00	40.46 2.00 0.00	41.71 2.17 0.00	43.76 2.16 0.00	44.69 2.17 0.00	45.17 2.31 0.00	45.79 2.22 0.00	45.24 2.23 0.00	43.99 2.09 0.00	41.88 1.84 0.00	42.75 2.00 0.00	42.99 1.93 0.00	43.06 2.09 0.00	47.90 2.41 0.00	46.30 2.00 0.00	37.85 1.70 0.00	35.16 1.42 0.00	31.93 1.17 0.00
E_CANADA_MHWK_HY 24050	32.55 1.46 0.00	30.51 1.34 0.00	30.25 1.27 0.00	30.03 1.24 0.00	28.44 1.17 0.00	32.64 1.47 0.00	38.24 1.75 0.00	40.31 1.85 0.00	41.43 1.90 0.00	43.59 2.00 0.00	44.61 2.08 0.00	44.95 2.10 0.00	45.71 2.13 0.00	45.11 2.11 0.00	43.95 2.05 0.00	42.00 1.96 0.00	42.79 2.04 0.00	43.07 2.01 0.00	42.94 1.97 0.00	47.68 2.18 0.00	46.44 2.13 0.00	37.92 1.77 0.00	35.36 1.62 0.00	32.20 1.45 0.00
E_FISHKILL___LBMP 23776	33.20 2.12 0.00	31.00 1.84 0.00	30.69 1.71 0.00	30.37 1.58 0.00	28.85 1.58 0.00	33.42 2.25 0.00	39.44 2.95 0.00	41.88 3.42 0.00	43.17 3.64 0.00	45.55 3.95 0.00	46.57 4.04 0.00	46.93 4.07 0.00	47.84 4.27 0.00	47.22 4.22 0.00	46.01 4.11 0.00	43.97 3.93 0.00	44.79 4.04 0.00	45.17 4.11 0.00	44.99 4.02 0.00	49.73 4.23 0.00	48.30 3.99 0.00	39.51 3.36 0.00	36.88 3.14 0.00	33.28 2.52 0.00
FAR ROCKAWAY___4 23548	41.34 3.73 -6.52	37.99 3.32 -5.50	35.68 3.16 -3.54	34.11 2.99 -2.33	34.35 2.92 -4.16	42.54 3.83 -7.53	51.08 5.04 -9.55	53.50 5.66 -9.38	54.09 5.97 -8.59	57.36 6.49 -9.28	57.90 6.51 -8.87	57.42 6.60 -7.97	57.33 6.84 -6.92	54.65 6.75 -4.90	54.14 6.58 -5.67	54.48 6.29 -8.15	55.55 6.48 -8.31	59.02 6.53 -11.43	62.37 6.43 -14.96	77.57 6.87 -25.21	69.23 6.60 -18.32	60.45 5.53 -18.77	53.63 5.06 -14.83	51.17 4.21 -16.20
FARRAGUT___LBMP 323566	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.13 1.86 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.65 4.19 0.00	44.00 4.47 0.00	46.58 4.99 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.66 3.91 0.00	33.86 3.11 0.00
FENNER___WINDPWR 24204	31.65 0.56 0.00	29.66 0.50 0.00	29.36 0.38 0.00	29.16 0.37 0.00	27.68 0.41 0.00	31.83 0.66 0.00	37.47 0.99 0.00	39.46 1.00 0.00	40.56 1.03 0.00	42.72 1.12 0.00	43.72 1.19 0.00	44.05 1.20 0.00	44.70 1.13 0.00	44.08 1.08 0.00	42.90 1.00 0.00	40.96 0.92 0.00	41.86 1.10 0.00	42.04 0.98 0.00	41.91 0.94 0.00	46.49 1.00 0.00	45.33 1.02 0.00	37.09 0.94 0.00	34.45 0.71 0.00	31.37 0.61 0.00

FIBERTEK____ENERGY 23856	31.12 0.03 0.00	29.19 0.03 0.00	28.89 -0.09 0.00	28.73 -0.06 0.00	27.27 0.00 0.00	31.33 0.16 0.00	36.89 0.40 0.00	38.73 0.27 0.00	39.78 0.24 0.00	41.85 0.25 0.00	42.83 0.30 0.00	43.11 0.26 0.00	43.75 0.17 0.00	43.13 0.13 0.00	41.98 0.08 0.00	40.16 0.12 0.00	41.00 0.25 0.00	41.18 0.12 0.00	41.05 0.08 0.00	45.49 0.00 0.00	44.40 0.09 0.00	36.47 0.32 0.00	33.88 0.14 0.00	30.85 0.09 0.00
FITZPATRICK____ 23598	30.38 -0.71 0.00	28.46 -0.70 0.00	28.23 -0.75 0.00	28.04 -0.75 0.00	26.59 -0.68 0.00	30.49 -0.69 0.00	35.76 -0.73 0.00	37.58 -0.88 0.00	38.59 -0.95 0.00	40.56 -1.04 0.00	41.51 -1.02 0.00	41.78 -1.07 0.00	42.44 -1.13 0.00	41.88 -1.12 0.00	40.81 -1.09 0.00	39.04 -1.00 0.00	39.78 -0.98 0.00	40.04 -1.02 0.00	39.90 -1.07 0.00	44.27 -1.23 0.00	43.16 -1.15 0.00	35.39 -0.76 0.00	32.97 -0.77 0.00	30.05 -0.71 0.00
FORT ORANGE____ 23900	32.86 1.77 0.00	30.71 1.54 0.00	30.43 1.45 0.00	30.14 1.35 0.00	28.61 1.34 0.00	33.05 1.87 0.00	38.09 1.60 0.00	40.23 1.77 0.00	41.32 1.78 0.00	43.42 1.83 0.00	44.31 1.79 0.00	44.74 1.88 0.00	45.53 1.96 0.00	44.98 1.98 0.00	43.83 1.93 0.00	41.84 1.80 0.00	42.59 1.84 0.00	42.95 1.89 0.00	42.81 1.85 0.00	47.45 1.95 0.00	46.03 1.73 0.00	37.70 1.55 0.00	35.50 1.75 0.00	32.23 1.48 0.00
FORT_DRUM_COGEN 23780	30.53 -0.56 0.00	28.64 -0.52 0.00	28.34 -0.64 0.00	28.16 -0.63 0.00	26.73 -0.55 0.00	30.65 -0.53 0.00	36.12 -0.36 0.00	38.23 -0.23 0.00	39.38 -0.16 0.00	41.39 -0.21 0.00	42.44 -0.08 0.00	42.77 -0.09 0.00	43.40 -0.17 0.00	42.74 -0.26 0.00	41.52 -0.38 0.00	39.68 -0.36 0.00	40.55 -0.20 0.00	40.94 -0.12 0.00	40.81 -0.16 0.00	45.54 0.05 0.00	44.31 0.00 0.00	35.72 -0.43 0.00	33.03 -0.71 0.00	30.33 -0.43 0.00
FPL_FAR_ROCK_GT1 24212	41.34 3.73 -6.52	37.99 3.32 -5.50	35.68 3.16 -3.54	34.11 2.99 -2.33	34.35 2.92 -4.16	42.54 3.83 -7.53	51.08 5.04 -9.55	53.50 5.66 -9.38	54.09 5.97 -8.59	57.36 6.49 -9.28	57.90 6.51 -8.87	57.42 6.60 -7.97	57.33 6.84 -6.92	54.65 6.75 -4.90	54.14 6.58 -5.67	54.48 6.29 -8.15	55.55 6.48 -8.31	59.02 6.53 -11.43	62.37 6.43 -14.96	77.57 6.87 -25.21	69.23 6.60 -18.32	60.45 5.53 -18.77	53.63 5.06 -14.83	51.17 4.21 -16.20
FPL_FAR_ROCK_GT2 23815	41.34 3.73 -6.52	37.99 3.32 -5.50	35.68 3.16 -3.54	34.11 2.99 -2.33	34.35 2.92 -4.16	42.54 3.83 -7.53	51.08 5.04 -9.55	53.50 5.66 -9.38	54.09 5.97 -8.59	57.36 6.49 -9.28	57.90 6.51 -8.87	57.42 6.60 -7.97	57.33 6.84 -6.92	54.65 6.75 -4.90	54.14 6.58 -5.67	54.48 6.29 -8.15	55.55 6.48 -8.31	59.02 6.53 -11.43	62.37 6.43 -14.96	77.57 6.87 -25.21	69.23 6.60 -18.32	60.45 5.53 -18.77	53.63 5.06 -14.83	51.17 4.21 -16.20
FRANKLIN_FALL_HYD 24054	29.88 -1.21 0.00	28.05 -1.11 0.00	28.05 -0.93 0.00	27.93 -0.86 0.00	26.35 -0.93 0.00	29.59 -1.59 0.00	29.97 -1.68 4.84	36.61 -1.85 0.01	35.34 -2.01 2.18	30.42 -2.33 8.84	30.39 -2.42 9.71	30.27 -2.53 10.06	30.19 -2.48 10.90	30.27 -2.37 10.37	34.54 -2.14 5.22	33.58 -1.96 4.50	38.88 -1.87 0.00	39.34 -1.72 0.00	39.29 -1.68 0.00	43.95 -1.55 0.00	42.93 -1.37 0.00	34.34 -1.81 0.00	32.06 -1.69 0.00	29.96 -0.80 0.00
FREEPORT_EQUS_GT1 23764	40.97 3.36 -6.52	37.64 2.98 -5.50	35.33 2.81 -3.54	33.79 2.68 -2.33	34.02 2.59 -4.16	42.17 3.46 -7.53	50.60 4.56 -9.55	52.99 5.16 -9.38	53.54 5.42 -8.58	56.74 5.87 -9.28	57.26 5.87 -8.86	56.78 5.95 -7.97	56.67 6.18 -6.91	54.00 6.10 -4.90	53.51 5.95 -5.66	53.87 5.68 -8.15	54.93 5.87 -8.30	58.40 5.91 -11.42	61.79 5.86 -14.96	76.84 6.14 -25.21	68.47 5.85 -18.31	59.83 4.92 -18.77	53.12 4.59 -14.79	50.74 3.78 -16.19
FREEPORT____CT2 23818	40.97 3.36 -6.52	37.64 2.98 -5.50	35.33 2.81 -3.54	33.79 2.68 -2.33	34.02 2.59 -4.16	42.17 3.46 -7.53	50.60 4.56 -9.55	52.99 5.16 -9.38	53.54 5.42 -8.58	56.74 5.87 -9.28	57.26 5.87 -8.86	56.78 5.95 -7.97	56.67 6.18 -6.91	54.00 6.10 -4.90	53.51 5.95 -5.66	53.87 5.68 -8.15	54.93 5.87 -8.30	58.40 5.91 -11.42	61.79 5.86 -14.96	76.84 6.14 -25.21	68.47 5.85 -18.31	59.83 4.92 -18.77	53.12 4.59 -14.79	50.74 3.78 -16.19
FULTON COGEN____ 23766	30.81 -0.28 0.00	28.90 -0.26 0.00	28.63 -0.35 0.00	28.47 -0.32 0.00	27.00 -0.27 0.00	30.99 -0.19 0.00	36.38 -0.11 0.00	38.19 -0.27 0.00	39.22 -0.32 0.00	41.26 -0.33 0.00	42.23 -0.30 0.00	42.51 -0.34 0.00	43.18 -0.39 0.00	42.57 -0.43 0.00	41.48 -0.42 0.00	39.68 -0.36 0.00	40.51 -0.24 0.00	40.73 -0.33 0.00	40.60 -0.37 0.00	44.99 -0.50 0.00	43.95 -0.36 0.00	36.04 -0.11 0.00	33.54 -0.20 0.00	30.58 -0.18 0.00
FULTON____LFGE 323630	34.73 3.64 0.00	32.25 3.09 0.00	31.88 2.90 0.00	31.58 2.79 0.00	30.00 2.73 0.00	34.82 3.65 0.00	41.16 4.67 0.00	43.23 4.77 0.00	44.64 5.10 0.00	46.67 5.07 0.00	47.59 5.06 0.00	48.21 5.36 0.00	48.75 5.18 0.00	48.20 5.20 0.00	46.92 5.03 0.00	44.56 4.52 0.00	45.56 4.81 0.00	45.86 4.80 0.00	46.05 5.08 0.00	51.27 5.78 0.00	49.40 5.09 0.00	40.48 4.34 0.00	37.52 3.78 0.00	34.17 3.41 0.00
G.F.CEMENT____DRP 24184	33.73 2.64 0.00	31.47 2.30 0.00	31.16 2.17 0.00	30.86 2.07 0.00	29.29 2.02 0.00	33.98 2.81 0.00	39.66 3.17 0.00	41.69 3.23 0.00	43.02 3.48 0.00	45.13 3.53 0.00	46.01 3.49 0.00	46.49 3.64 0.00	47.32 3.75 0.00	46.70 3.70 0.00	45.50 3.60 0.00	43.44 3.40 0.00	44.18 3.42 0.00	44.51 3.45 0.00	44.29 3.32 0.00	49.27 3.77 0.00	47.63 3.32 0.00	39.00 2.86 0.00	36.64 2.90 0.00	33.28 2.52 0.00
GARDENVILLE____LBMP 24039	31.43 0.34 0.00	29.40 0.23 0.00	28.84 -0.14 0.00	28.70 -0.09 0.00	27.33 0.05 0.00	31.67 0.50 0.00	37.40 0.91 0.00	37.84 -0.62 0.00	38.55 -0.99 0.00	40.26 -1.33 0.00	41.21 -1.32 0.00	41.40 -1.46 0.00	41.61 -1.96 0.00	41.07 -1.93 0.00	40.18 -1.72 0.00	38.48 -1.56 0.00	39.66 -1.10 0.00	39.95 -1.11 0.00	39.70 -1.27 0.00	43.40 -2.09 0.00	42.76 -1.55 0.00	36.47 0.32 0.00	33.64 -0.10 0.00	30.88 0.12 0.00
GENERAL____MILLS 23808	31.49 0.40 0.00	29.45 0.29 0.00	28.87 -0.12 0.00	28.76 -0.03 0.00	27.38 0.11 0.00	31.74 0.56 0.00	37.47 0.99 0.00	37.92 -0.54 0.00	38.67 -0.87 0.00	40.35 -1.25 0.00	41.34 -1.19 0.00	41.48 -1.37 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.31 -1.59 0.00	38.60 -1.44 0.00	39.78 -0.98 0.00	40.07 -0.99 0.00	39.82 -1.15 0.00	43.54 -1.95 0.00	42.89 -1.42 0.00	36.58 0.44 0.00	33.71 -0.03 0.00	30.94 0.19 0.00
GE_PLASTICS____DRP 24183	32.55 1.46 0.00	30.44 1.28 0.00	30.17 1.19 0.00	29.91 1.12 0.00	28.36 1.09 0.00	32.73 1.56 0.00	37.91 1.42 0.00	40.04 1.58 0.00	40.96 1.42 0.00	42.96 1.37 0.00	43.80 1.27 0.00	44.18 1.33 0.00	44.97 1.39 0.00	44.42 1.42 0.00	43.28 1.38 0.00	41.32 1.28 0.00	42.06 1.30 0.00	42.41 1.35 0.00	42.28 1.31 0.00	46.86 1.36 0.00	45.51 1.20 0.00	37.30 1.16 0.00	35.16 1.42 0.00	32.02 1.26 0.00
GILBOA____I 23756	32.43 1.34 0.00	30.33 1.17 0.00	30.05 1.07 0.00	29.77 0.98 0.00	28.25 0.98 0.00	32.58 1.40 0.00	38.20 1.72 0.00	40.35 1.88 0.00	41.47 1.94 0.00	43.67 2.08 0.00	44.61 2.08 0.00	44.99 2.14 0.00	45.79 2.22 0.00	45.19 2.19 0.00	44.03 2.14 0.00	42.04 2.00 0.00	42.88 2.12 0.00	43.15 2.09 0.00	43.02 2.05 0.00	47.63 2.14 0.00	46.30 2.00 0.00	37.92 1.77 0.00	35.46 1.72 0.00	32.14 1.39 0.00

GILBOA___2 23757	32.43 1.34 0.00	30.33 1.17 0.00	30.05 1.07 0.00	29.77 0.98 0.00	28.25 0.98 0.00	32.58 1.40 0.00	38.20 1.72 0.00	40.35 1.88 0.00	41.47 1.94 0.00	43.67 2.08 0.00	44.61 2.08 0.00	44.99 2.14 0.00	45.79 2.22 0.00	45.19 2.19 0.00	44.03 2.14 0.00	42.04 2.00 0.00	42.88 2.12 0.00	43.15 2.09 0.00	43.02 2.05 0.00	47.63 2.14 0.00	46.30 2.00 0.00	37.92 1.77 0.00	35.46 1.72 0.00	32.14 1.39 0.00
GILBOA___3 23758	32.43 1.34 0.00	30.33 1.17 0.00	30.05 1.07 0.00	29.77 0.98 0.00	28.25 0.98 0.00	32.58 1.40 0.00	38.20 1.72 0.00	40.35 1.88 0.00	41.47 1.94 0.00	43.67 2.08 0.00	44.61 2.08 0.00	44.99 2.14 0.00	45.79 2.22 0.00	45.19 2.19 0.00	44.03 2.14 0.00	42.04 2.00 0.00	42.88 2.12 0.00	43.15 2.09 0.00	43.02 2.05 0.00	47.63 2.14 0.00	46.30 2.00 0.00	37.92 1.77 0.00	35.46 1.72 0.00	32.14 1.39 0.00
GILBOA___4 23759	32.43 1.34 0.00	30.33 1.17 0.00	30.05 1.07 0.00	29.77 0.98 0.00	28.25 0.98 0.00	32.58 1.40 0.00	38.20 1.72 0.00	40.35 1.88 0.00	41.47 1.94 0.00	43.67 2.08 0.00	44.61 2.08 0.00	44.99 2.14 0.00	45.79 2.22 0.00	45.19 2.19 0.00	44.03 2.14 0.00	42.04 2.00 0.00	42.88 2.12 0.00	43.15 2.09 0.00	43.02 2.05 0.00	47.63 2.14 0.00	46.30 2.00 0.00	37.92 1.77 0.00	35.46 1.72 0.00	32.14 1.39 0.00
GILBOA____ 23599	32.43 1.34 0.00	30.33 1.17 0.00	30.05 1.07 0.00	29.77 0.98 0.00	28.25 0.98 0.00	32.58 1.40 0.00	38.20 1.72 0.00	40.35 1.88 0.00	41.47 1.94 0.00	43.67 2.08 0.00	44.61 2.08 0.00	44.99 2.14 0.00	45.79 2.22 0.00	45.19 2.19 0.00	44.03 2.14 0.00	42.04 2.00 0.00	42.88 2.12 0.00	43.15 2.09 0.00	43.02 2.05 0.00	47.63 2.14 0.00	46.30 2.00 0.00	37.92 1.77 0.00	35.46 1.72 0.00	32.14 1.39 0.00
GINNA____ 23603	29.97 -1.12 0.00	28.03 -1.14 0.00	27.62 -1.36 0.00	27.49 -1.29 0.00	26.13 -1.14 0.00	30.18 -1.00 0.00	35.61 -0.88 0.00	36.85 -1.61 0.00	37.76 -1.78 0.00	39.56 -2.04 0.00	40.44 -2.08 0.00	40.67 -2.18 0.00	41.13 -2.44 0.00	40.59 -2.41 0.00	39.59 -2.30 0.00	38.04 -2.00 0.00	38.88 -1.87 0.00	39.09 -1.97 0.00	38.92 -2.05 0.00	43.08 -2.41 0.00	42.14 -2.17 0.00	35.03 -1.12 0.00	32.46 -1.28 0.00	29.59 -1.17 0.00
GLEN PARK____ 23778	30.53 -0.56 0.00	28.61 -0.55 0.00	28.32 -0.67 0.00	28.13 -0.66 0.00	26.70 -0.57 0.00	30.65 -0.53 0.00	36.16 -0.33 0.00	38.27 -0.19 0.00	39.42 -0.12 0.00	41.43 -0.17 0.00	42.53 0.00 0.00	42.85 0.00 0.00	43.48 -0.09 0.00	42.83 -0.17 0.00	41.56 -0.34 0.00	39.72 -0.32 0.00	40.59 -0.16 0.00	40.98 -0.08 0.00	40.85 -0.12 0.00	45.63 0.14 0.00	44.35 0.04 0.00	35.75 -0.40 0.00	33.07 -0.67 0.00	30.33 -0.43 0.00
GLENWOOD_IC_1_G5 23712	40.60 2.98 -6.52	37.29 2.63 -5.50	34.99 2.46 -3.54	33.45 2.33 -2.33	33.72 2.29 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.57 4.73 -9.37	53.14 5.02 -8.58	56.36 5.49 -9.28	56.96 5.57 -8.86	56.43 5.61 -7.97	56.36 5.88 -6.91	53.70 5.80 -4.90	53.22 5.65 -5.66	53.59 5.40 -8.15	54.60 5.54 -8.30	58.07 5.58 -11.42	61.42 5.49 -14.96	76.52 5.82 -25.21	68.16 5.54 -18.31	59.58 4.66 -18.77	52.81 4.29 -14.78	50.43 3.47 -16.19
GLENWOOD_IC_2_G1 23688	40.41 2.80 -6.52	37.14 2.48 -5.50	34.84 2.32 -3.54	33.30 2.19 -2.33	33.56 2.13 -4.16	41.61 2.90 -7.53	49.91 3.87 -9.55	52.26 4.42 -9.37	52.86 4.74 -8.58	56.03 5.16 -9.28	56.62 5.23 -8.86	56.13 5.31 -7.97	56.06 5.58 -6.91	53.40 5.51 -4.90	52.93 5.36 -5.66	53.27 5.09 -8.15	54.32 5.26 -8.30	57.78 5.30 -11.42	61.13 5.20 -14.96	76.16 5.46 -25.21	67.85 5.23 -18.31	59.32 4.41 -18.77	52.59 4.08 -14.77	50.24 3.29 -16.19
GLENWOOD_IC_3_G1 23689	40.41 2.80 -6.52	37.14 2.48 -5.50	34.84 2.32 -3.54	33.30 2.19 -2.33	33.56 2.13 -4.16	41.61 2.90 -7.53	49.91 3.87 -9.55	52.26 4.42 -9.37	52.86 4.74 -8.58	56.03 5.16 -9.28	56.62 5.23 -8.86	56.13 5.31 -7.97	56.06 5.58 -6.91	53.40 5.51 -4.90	52.93 5.36 -5.66	53.27 5.09 -8.15	54.32 5.26 -8.30	57.78 5.30 -11.42	61.13 5.20 -14.96	76.16 5.46 -25.21	67.85 5.23 -18.31	59.32 4.41 -18.77	52.59 4.08 -14.77	50.24 3.29 -16.19
GLENWOOD___4 23550	40.60 2.98 -6.52	37.29 2.63 -5.50	34.99 2.46 -3.54	33.45 2.33 -2.33	33.72 2.29 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.57 4.73 -9.37	53.14 5.02 -8.58	56.36 5.49 -9.28	56.96 5.57 -8.86	56.43 5.61 -7.97	56.36 5.88 -6.91	53.70 5.80 -4.90	53.22 5.65 -5.66	53.59 5.40 -8.15	54.60 5.54 -8.30	58.07 5.58 -11.42	61.42 5.49 -14.96	76.52 5.82 -25.21	68.16 5.54 -18.31	59.58 4.66 -18.77	52.81 4.29 -14.78	50.43 3.47 -16.19
GLENWOOD___5 23614	40.60 2.98 -6.52	37.29 2.63 -5.50	34.99 2.46 -3.54	33.45 2.33 -2.33	33.72 2.29 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.57 4.73 -9.37	53.14 5.02 -8.58	56.36 5.49 -9.28	56.96 5.57 -8.86	56.43 5.61 -7.97	56.36 5.88 -6.91	53.70 5.80 -4.90	53.22 5.65 -5.66	53.59 5.40 -8.15	54.60 5.54 -8.30	58.07 5.58 -11.42	61.42 5.49 -14.96	76.52 5.82 -25.21	68.16 5.54 -18.31	59.58 4.66 -18.77	52.81 4.29 -14.78	50.43 3.47 -16.19
GLOBAL GREEN_PORT_GT1 23814	41.75 4.14 -6.52	38.28 3.62 -5.50	36.03 3.51 -3.54	34.48 3.37 -2.33	34.81 3.38 -4.16	43.13 4.43 -7.53	52.10 6.06 -9.55	55.03 7.19 -9.37	55.71 7.59 -8.58	59.19 8.32 -9.27	59.60 8.21 -8.86	58.96 8.14 -7.97	58.72 8.24 -6.91	55.85 7.95 -4.90	55.23 7.67 -5.66	55.63 7.45 -8.15	56.81 7.75 -8.30	60.37 7.89 -11.42	63.96 8.03 -14.96	79.30 8.60 -25.21	71.00 8.38 -18.31	61.86 6.94 -18.77	54.68 6.18 -14.76	51.90 4.95 -16.19
GLOBE___DSASP 323697	31.28 0.19 0.00	29.22 0.06 0.00	28.66 -0.32 0.00	28.53 -0.26 0.00	27.19 -0.08 0.00	31.46 0.28 0.00	36.71 0.22 0.00	36.62 -1.85 0.00	37.24 -2.29 0.00	38.85 -2.75 0.00	39.68 -2.85 0.00	39.85 -3.00 0.00	40.04 -3.53 0.00	39.52 -3.48 0.00	38.80 -3.10 0.00	37.20 -2.84 0.00	38.31 -2.44 0.00	38.55 -2.51 0.00	38.35 -2.62 0.00	41.85 -3.64 0.00	41.25 -3.06 0.00	35.43 -0.72 0.00	32.90 -0.84 0.00	30.36 -0.40 0.00
GOETHSLN___LBMP 323567	33.54 2.46 0.00	31.32 2.16 0.00	30.98 2.00 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.76 2.59 0.00	40.03 3.54 0.00	42.62 4.16 0.00	43.96 4.43 0.00	46.54 4.95 0.00	47.46 4.93 0.00	47.82 4.97 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.83 3.08 0.00
GOODYEAR_LAKE_HYD 323669	32.55 1.46 0.00	30.44 1.28 0.00	30.11 1.13 0.00	29.85 1.07 0.00	28.36 1.09 0.00	32.77 1.59 0.00	38.75 2.26 0.00	40.93 2.46 0.00	42.11 2.57 0.00	44.34 2.74 0.00	45.38 2.85 0.00	45.77 2.92 0.00	46.45 2.88 0.00	45.79 2.79 0.00	44.54 2.64 0.00	42.52 2.48 0.00	43.41 2.65 0.00	43.56 2.50 0.00	43.43 2.46 0.00	48.18 2.68 0.00	46.83 2.52 0.00	38.28 2.13 0.00	35.56 1.82 0.00	32.27 1.51 0.00
GOUDEY___7 23579	31.74 0.65 0.00	29.75 0.58 0.00	29.39 0.41 0.00	29.19 0.40 0.00	27.71 0.44 0.00	31.96 0.78 0.00	37.80 1.31 0.00	39.58 1.12 0.00	40.60 1.07 0.00	42.63 1.04 0.00	43.68 1.15 0.00	43.97 1.11 0.00	44.53 0.96 0.00	43.99 0.99 0.00	42.86 0.96 0.00	40.96 0.92 0.00	41.86 1.10 0.00	42.01 0.95 0.00	41.79 0.82 0.00	46.18 0.68 0.00	45.11 0.80 0.00	37.34 1.19 0.00	34.59 0.84 0.00	31.50 0.74 0.00

GOWDEY___8 23580	31.74 0.65 0.00	29.75 0.58 0.00	29.39 0.41 0.00	29.19 0.40 0.00	27.71 0.44 0.00	31.96 0.78 0.00	37.80 1.31 0.00	39.58 1.12 0.00	40.60 1.07 0.00	42.63 1.04 0.00	43.68 1.15 0.00	43.97 1.11 0.00	44.53 0.96 0.00	43.95 0.94 0.00	42.86 0.96 0.00	40.92 0.88 0.00	41.82 1.06 0.00	41.96 0.90 0.00	41.75 0.78 0.00	46.13 0.64 0.00	45.06 0.75 0.00	37.30 1.16 0.00	34.55 0.81 0.00	31.47 0.71 0.00
GOWANUS_GT1_1 24077	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT1_2 24078	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT1_3 24079	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT1_4 24080	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT1_5 24084	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT1_6 24111	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT1_7 24112	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT1_8 24113	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT2_1 24114	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT2_2 24115	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT2_3 24116	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT2_4 24117	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT2_5 24118	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT2_6 24119	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT2_7 24120	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00

GOWANUS_GT2_8 24121	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT3_1 24122	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT3_2 24123	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT3_3 24124	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT3_4 24125	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT3_5 24126	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 0.00	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT3_6 24127	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT3_7 24128	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT3_8 24129	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT4_1 24130	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT4_2 24131	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 0.00	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT4_3 24132	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT4_4 24133	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT4_5 24134	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT4_6 24135	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GOWANUS_GT4_7 24136	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00

GOWANUS_GT4_8 24137	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
GREENIDGE___3 23582	31.93 0.84 0.00	29.92 0.76 0.00	29.50 0.52 0.00	29.33 0.55 0.00	27.87 0.60 0.00	32.20 1.03 0.00	38.31 1.82 0.00	40.85 2.39 0.00	41.83 2.29 0.00	43.96 2.37 0.00	45.12 2.59 0.00	45.38 2.53 0.00	45.88 2.31 0.00	45.24 2.23 0.00	43.99 2.09 0.00	41.12 1.08 0.00	42.18 1.43 0.00	41.84 0.78 0.00	41.62 0.65 0.00	45.90 0.41 0.00	45.02 0.71 0.00	37.45 1.30 0.00	34.59 0.84 0.00	31.53 0.77 0.00
GREENIDGE___4 23583	31.93 0.84 0.00	29.92 0.76 0.00	29.50 0.52 0.00	29.33 0.55 0.00	27.87 0.60 0.00	32.20 1.03 0.00	38.31 1.82 0.00	40.85 2.39 0.00	41.83 2.29 0.00	43.96 2.37 0.00	45.12 2.59 0.00	45.38 2.53 0.00	45.88 2.31 0.00	45.24 2.23 0.00	43.99 2.09 0.00	41.12 1.08 0.00	42.18 1.43 0.00	41.84 0.78 0.00	41.62 0.65 0.00	45.90 0.41 0.00	45.02 0.71 0.00	37.45 1.30 0.00	34.59 0.84 0.00	31.53 0.77 0.00
GROVEVILLE___HYD 323602	33.54 2.46 0.00	31.32 2.16 0.00	31.01 2.03 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	39.99 3.50 0.00	42.54 4.07 0.00	43.89 4.35 0.00	46.33 4.74 0.00	47.37 4.85 0.00	47.74 4.88 0.00	48.67 5.10 0.00	47.99 4.99 0.00	46.76 4.86 0.00	44.68 4.64 0.00	45.52 4.77 0.00	45.90 4.84 0.00	45.68 4.71 0.00	50.54 5.05 0.00	49.14 4.83 0.00	40.20 4.05 0.00	37.42 3.68 0.00	33.68 2.92 0.00
HAMPSHIRE___PAPER_HYD 323593	29.81 -1.28 0.00	28.00 -1.17 0.00	27.85 -1.13 0.00	27.69 -1.09 0.00	26.21 -1.06 0.00	29.77 -1.40 0.00	34.99 -1.50 0.00	37.00 -1.46 0.00	38.07 -1.46 0.00	39.68 -1.91 0.00	40.66 -1.87 0.00	40.97 -1.88 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.01 -1.88 0.00	38.24 -1.80 0.00	39.05 -1.71 0.00	39.71 -1.35 0.00	39.62 -1.35 0.00	44.17 -1.32 0.00	43.02 -1.29 0.00	34.31 -1.84 0.00	31.92 -1.82 0.00	29.71 -1.05 0.00
HARDSCRABBLE_WT_PWR 323673	32.30 1.21 0.00	30.27 1.11 0.00	30.02 1.04 0.00	29.80 1.01 0.00	28.25 0.98 0.00	32.39 1.21 0.00	37.95 1.46 0.00	40.00 1.54 0.00	41.16 1.62 0.00	43.30 1.71 0.00	44.31 1.79 0.00	44.65 1.80 0.00	45.36 1.79 0.00	44.81 1.81 0.00	43.66 1.76 0.00	41.68 1.64 0.00	42.47 1.71 0.00	42.74 1.68 0.00	42.65 1.68 0.00	47.32 1.82 0.00	46.08 1.77 0.00	37.67 1.52 0.00	35.09 1.35 0.00	31.96 1.20 0.00
HARZA MOOSE___RIVER 24016	30.90 -0.19 0.00	28.96 -0.20 0.00	28.72 -0.26 0.00	28.50 -0.29 0.00	27.03 -0.25 0.00	31.02 -0.16 0.00	36.45 -0.04 0.00	38.54 0.08 0.00	39.66 0.12 0.00	41.68 0.08 0.00	42.70 0.17 0.00	43.03 0.17 0.00	43.70 0.13 0.00	43.09 0.09 0.00	41.90 0.00 0.00	40.00 -0.04 0.00	40.80 0.04 0.00	41.14 0.08 0.00	41.05 0.08 0.00	45.68 0.18 0.00	44.49 0.18 0.00	36.04 -0.11 0.00	33.51 -0.23 0.00	30.64 -0.12 0.00
HEMPSTEAD____ 23647	40.69 3.08 -6.52	37.38 2.71 -5.50	35.07 2.55 -3.54	33.53 2.42 -2.33	33.78 2.35 -4.16	41.89 3.18 -7.53	50.23 4.19 -9.55	52.60 4.77 -9.37	53.22 5.10 -8.58	56.40 5.53 -9.28	56.96 5.57 -8.86	56.48 5.66 -7.97	56.36 5.88 -6.91	53.70 5.80 -4.90	53.22 5.65 -5.66	53.59 5.40 -8.15	54.65 5.58 -8.30	58.11 5.63 -11.42	61.46 5.53 -14.96	76.52 5.82 -25.21	68.16 5.54 -18.31	59.58 4.66 -18.77	52.84 4.32 -14.78	50.49 3.54 -16.19
HICKLING___1 23621	32.30 1.21 0.00	30.27 1.11 0.00	29.82 0.84 0.00	29.65 0.86 0.00	28.17 0.90 0.00	32.58 1.40 0.00	38.83 2.34 0.00	40.61 2.15 0.00	41.59 2.05 0.00	43.67 2.08 0.00	44.82 2.29 0.00	45.08 2.23 0.00	45.53 1.96 0.00	44.89 1.89 0.00	43.70 1.80 0.00	41.60 1.56 0.00	42.75 2.00 0.00	42.21 1.15 0.00	41.91 0.94 0.00	46.08 0.59 0.00	45.24 0.93 0.00	37.92 1.77 0.00	34.92 1.18 0.00	31.86 1.11 0.00
HICKLING___2 23622	32.30 1.21 0.00	30.27 1.11 0.00	29.82 0.84 0.00	29.65 0.86 0.00	28.17 0.90 0.00	32.58 1.40 0.00	38.83 2.34 0.00	40.61 2.15 0.00	41.59 2.05 0.00	43.67 2.08 0.00	44.82 2.29 0.00	45.08 2.23 0.00	45.53 1.96 0.00	44.89 1.89 0.00	43.70 1.80 0.00	41.60 1.56 0.00	42.75 2.00 0.00	42.21 1.15 0.00	41.91 0.94 0.00	46.08 0.59 0.00	45.24 0.93 0.00	37.92 1.77 0.00	34.92 1.18 0.00	31.86 1.11 0.00
HIGH FALLS___HY 23754	35.26 4.17 0.00	32.93 3.76 0.00	32.63 3.65 0.00	32.21 3.42 0.00	30.71 3.44 0.00	35.38 4.21 0.00	41.96 5.47 0.00	44.85 6.39 0.00	46.18 6.64 0.00	48.87 7.28 0.00	50.06 7.53 0.00	50.52 7.67 0.00	51.37 7.80 0.00	50.61 7.61 0.00	49.15 7.25 0.00	46.89 6.85 0.00	47.73 6.97 0.00	48.16 7.10 0.00	47.85 6.88 0.00	53.05 7.55 0.00	51.71 7.40 0.00	42.58 6.43 0.00	39.65 5.90 0.00	35.43 4.67 0.00
HILLBURN___GT 23639	33.64 2.55 0.00	31.38 2.22 0.00	31.07 2.09 0.00	30.75 1.96 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.12 4.58 0.00	46.63 5.03 0.00	47.67 5.14 0.00	48.04 5.18 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.85 5.09 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.81 5.32 0.00	49.45 5.14 0.00	40.45 4.30 0.00	37.65 3.91 0.00	33.86 3.11 0.00
HISHELDN_WT_PWR 323625	31.40 0.31 0.00	29.37 0.21 0.00	28.78 -0.20 0.00	28.67 -0.11 0.00	27.30 0.03 0.00	31.64 0.47 0.00	37.29 0.80 0.00	37.69 -0.77 0.00	38.39 -1.15 0.00	40.10 -1.50 0.00	41.04 -1.49 0.00	41.18 -1.67 0.00	41.39 -2.18 0.00	40.85 -2.15 0.00	40.01 -1.88 0.00	38.32 -1.72 0.00	39.49 -1.26 0.00	40.32 -0.74 0.00	40.07 -0.90 0.00	43.86 -1.64 0.00	43.16 -1.15 0.00	36.69 0.54 0.00	33.84 0.10 0.00	31.03 0.28 0.00
HOLTSVILLE_IC_1 23690	40.41 2.80 -6.52	37.12 2.45 -5.50	34.87 2.35 -3.54	33.30 2.19 -2.33	33.64 2.21 -4.16	41.61 2.90 -7.53	49.91 3.87 -9.55	52.22 4.38 -9.37	52.82 4.70 -8.58	55.94 5.07 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.75 5.27 -6.91	53.10 5.20 -4.90	52.59 5.03 -5.66	53.07 4.88 -8.15	54.07 5.01 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.18 4.26 -18.77	52.55 4.05 -14.76	50.21 3.26 -16.19
HOLTSVILLE_IC_10 23699	40.57 2.96 -6.52	37.26 2.59 -5.50	35.02 2.49 -3.54	33.48 2.36 -2.33	33.78 2.35 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.53 4.69 -9.37	53.14 5.02 -8.58	56.32 5.45 -9.27	56.70 5.32 -8.86	56.18 5.36 -7.97	56.10 5.62 -6.91	53.40 5.51 -4.90	52.88 5.32 -5.66	53.35 5.17 -8.15	54.40 5.34 -8.30	57.78 5.30 -11.42	61.17 5.25 -14.96	76.06 5.37 -25.21	67.85 5.23 -18.31	59.43 4.52 -18.77	52.79 4.29 -14.76	50.43 3.47 -16.19
HOLTSVILLE_IC_2 23691	40.41 2.80 -6.52	37.12 2.45 -5.50	34.87 2.35 -3.54	33.30 2.19 -2.33	33.64 2.21 -4.16	41.61 2.90 -7.53	49.91 3.87 -9.55	52.22 4.38 -9.37	52.82 4.70 -8.58	55.94 5.07 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.75 5.27 -6.91	53.10 5.20 -4.90	52.59 5.03 -5.66	53.07 4.88 -8.15	54.07 5.01 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.18 4.26 -18.77	52.55 4.05 -14.76	50.21 3.26 -16.19

HOLTSVILLE_IC_3 23692	40.41 2.80 -6.52	37.12 2.45 -5.50	34.87 2.35 -3.54	33.30 2.19 -2.33	33.64 2.21 -4.16	41.61 2.90 -7.53	49.91 3.87 -9.55	52.22 4.38 -9.37	52.82 4.70 -8.58	55.94 5.07 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.75 5.27 -6.91	53.10 5.20 -4.90	52.59 5.03 -5.66	53.07 4.88 -8.15	54.07 5.01 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.18 4.26 -18.77	52.55 4.05 -14.76	50.21 3.26 -16.19
HOLTSVILLE_IC_4 23693	40.41 2.80 -6.52	37.12 2.45 -5.50	34.87 2.35 -3.54	33.30 2.19 -2.33	33.64 2.21 -4.16	41.61 2.90 -7.53	49.91 3.87 -9.55	52.22 4.38 -9.37	52.82 4.70 -8.58	55.94 5.07 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.75 5.27 -6.91	53.10 5.20 -4.90	52.59 5.03 -5.66	53.07 4.88 -8.15	54.07 5.01 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.18 4.26 -18.77	52.55 4.05 -14.76	50.21 3.26 -16.19
HOLTSVILLE_IC_5 23694	40.41 2.80 -6.52	37.12 2.45 -5.50	34.87 2.35 -3.54	33.30 2.19 -2.33	33.64 2.21 -4.16	41.61 2.90 -7.53	49.91 3.87 -9.55	52.22 4.38 -9.37	52.82 4.70 -8.58	55.94 5.07 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.75 5.27 -6.91	53.10 5.20 -4.90	52.59 5.03 -5.66	53.07 4.88 -8.15	54.07 5.01 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.18 4.26 -18.77	52.55 4.05 -14.76	50.21 3.26 -16.19
HOLTSVILLE_IC_6 23695	40.57 2.96 -6.52	37.26 2.59 -5.50	35.02 2.49 -3.54	33.48 2.36 -2.33	33.78 2.35 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.53 4.69 -9.37	53.14 5.02 -8.58	56.32 5.45 -9.27	56.70 5.32 -8.86	56.18 5.36 -7.97	56.10 5.62 -6.91	53.40 5.51 -4.90	52.88 5.32 -5.66	53.35 5.17 -8.15	54.40 5.34 -8.30	57.78 5.30 -11.42	61.17 5.25 -14.96	76.06 5.37 -25.21	67.85 5.23 -18.31	59.43 4.52 -18.77	52.79 4.29 -14.76	50.43 3.47 -16.19
HOLTSVILLE_IC_7 23696	40.57 2.96 -6.52	37.26 2.59 -5.50	35.02 2.49 -3.54	33.48 2.36 -2.33	33.78 2.35 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.53 4.69 -9.37	53.14 5.02 -8.58	56.32 5.45 -9.27	56.70 5.32 -8.86	56.18 5.36 -7.97	56.10 5.62 -6.91	53.40 5.51 -4.90	52.88 5.32 -5.66	53.35 5.17 -8.15	54.40 5.34 -8.30	57.78 5.30 -11.42	61.17 5.25 -14.96	76.06 5.37 -25.21	67.85 5.23 -18.31	59.43 4.52 -18.77	52.79 4.29 -14.76	50.43 3.47 -16.19
HOLTSVILLE_IC_8 23697	40.57 2.96 -6.52	37.26 2.59 -5.50	35.02 2.49 -3.54	33.48 2.36 -2.33	33.78 2.35 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.53 4.69 -9.37	53.14 5.02 -8.58	56.32 5.45 -9.27	56.70 5.32 -8.86	56.18 5.36 -7.97	56.10 5.62 -6.91	53.40 5.51 -4.90	52.88 5.32 -5.66	53.35 5.17 -8.15	54.40 5.34 -8.30	57.78 5.30 -11.42	61.17 5.25 -14.96	76.06 5.37 -25.21	67.85 5.23 -18.31	59.43 4.52 -18.77	52.79 4.29 -14.76	50.43 3.47 -16.19
HOLTSVILLE_IC_9 23698	40.57 2.96 -6.52	37.26 2.59 -5.50	35.02 2.49 -3.54	33.48 2.36 -2.33	33.78 2.35 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.53 4.69 -9.37	53.14 5.02 -8.58	56.32 5.45 -9.27	56.70 5.32 -8.86	56.18 5.36 -7.97	56.10 5.62 -6.91	53.40 5.51 -4.90	52.88 5.32 -5.66	53.35 5.17 -8.15	54.40 5.34 -8.30	57.78 5.30 -11.42	61.17 5.25 -14.96	76.06 5.37 -25.21	67.85 5.23 -18.31	59.43 4.52 -18.77	52.79 4.29 -14.76	50.43 3.47 -16.19
HOWARD_WT_PWR 323690	32.71 1.62 0.00	30.59 1.43 0.00	30.05 1.07 0.00	29.77 0.98 0.00	28.23 0.95 0.00	32.64 1.47 0.00	39.04 2.55 0.00	41.11 2.65 0.00	42.15 2.61 0.00	44.34 2.74 0.00	45.72 3.19 0.00	46.15 3.30 0.00	46.62 3.05 0.00	45.93 2.93 0.00	44.62 2.72 0.00	42.28 2.24 0.00	43.57 2.81 0.00	42.04 0.98 0.00	41.87 0.90 0.00	45.99 0.50 0.00	45.28 0.97 0.00	38.10 1.95 0.00	35.06 1.31 0.00	31.99 1.23 0.00
HQ_GEN_CEDARS 23644	29.75 -1.34 0.00	27.97 -1.20 0.00	28.00 -0.99 0.00	27.90 -0.89 0.00	26.32 -0.96 0.00	29.55 -1.62 0.00	29.75 -1.90 4.84	36.49 -1.96 0.01	35.30 -2.06 2.18	29.75 -3.00 8.84	29.75 -3.06 9.71	29.75 -3.04 10.06	29.75 -2.92 10.90	29.75 -2.88 10.37	33.83 -2.85 5.22	32.85 -2.68 4.50	38.15 -2.61 0.00	39.30 -1.76 0.00	39.25 -1.72 0.00	43.76 -1.73 0.00	42.67 -1.64 0.00	33.54 -2.60 0.00	31.35 -2.39 0.00	29.71 -1.05 0.00
HQ_GEN_CEDARS_PROXY 323590	29.75 -1.34 0.00	27.97 -1.20 0.00	28.00 -0.99 0.00	27.90 -0.89 0.00	27.99 -0.96 -1.67	27.88 -1.62 1.67	29.75 -1.90 4.84	36.49 -1.96 0.01	35.30 -2.06 2.18	29.75 -3.00 8.84	29.75 -3.06 9.71	29.75 -3.04 10.06	29.75 -2.92 10.90	29.75 -2.88 10.37	33.83 -2.85 5.22	32.85 -2.68 4.50	38.15 -2.61 0.00	39.30 -1.76 0.00	39.25 -1.72 0.00	43.76 -1.73 0.00	42.67 -1.64 0.00	33.54 -2.60 0.00	31.35 -2.39 0.00	29.71 -1.05 0.00
HQ_GEN_IMPORT 323601	30.19 -0.90 0.00	28.40 -0.76 0.00	28.40 -0.58 0.00	28.27 -0.52 0.00	28.40 -0.55 -1.67	28.50 -1.00 1.67	30.37 -1.28 4.84	37.11 -1.35 0.01	36.01 -1.34 2.18	31.29 -1.46 8.84	31.33 -1.49 9.71	31.30 -1.50 10.06	31.19 -1.48 10.90	31.17 -1.46 10.37	35.25 -1.42 5.22	34.17 -1.36 4.50	39.57 -1.18 0.00	39.95 -1.11 0.00	39.90 -1.07 0.00	44.45 -1.04 0.00	43.29 -1.02 0.00	35.03 -1.12 0.00	32.73 -1.01 0.00	30.02 -0.74 0.00
HQ_GEN_WHEEL 23651	30.19 -0.90 0.00	28.40 -0.76 0.00	28.40 -0.58 0.00	28.27 -0.52 0.00	28.40 -0.55 -1.67	28.50 -1.00 1.67	30.37 -1.28 4.84	37.11 -1.35 0.01	36.01 -1.34 2.18	31.29 -1.46 8.84	31.33 -1.49 9.71	31.30 -1.50 10.06	31.19 -1.48 10.90	31.17 -1.46 10.37	35.25 -1.42 5.22	34.17 -1.36 4.50	39.57 -1.18 0.00	39.95 -1.11 0.00	39.90 -1.07 0.00	44.45 -1.04 0.00	43.29 -1.02 0.00	35.03 -1.12 0.00	32.73 -1.01 0.00	30.02 -0.74 0.00
HUDSON_AVE_GT_3 23810	33.70 2.61 0.00	31.44 2.28 0.00	31.10 2.11 0.00	30.75 1.96 0.00	29.18 1.91 0.00	33.86 2.68 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.12 4.58 0.00	46.71 5.11 0.00	47.67 5.14 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.09 5.05 0.00	45.93 5.18 0.00	46.32 5.26 0.00	46.09 5.12 0.00	50.86 5.37 0.00	49.45 5.14 0.00	40.48 4.34 0.00	37.76 4.01 0.00	33.96 3.20 0.00
HUDSON_AVE_GT_4 23540	33.70 2.61 0.00	31.44 2.28 0.00	31.10 2.11 0.00	30.75 1.96 0.00	29.18 1.91 0.00	33.86 2.68 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.12 4.58 0.00	46.71 5.11 0.00	47.67 5.14 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.09 5.05 0.00	45.93 5.18 0.00	46.32 5.26 0.00	46.09 5.12 0.00	50.86 5.37 0.00	49.45 5.14 0.00	40.48 4.34 0.00	37.76 4.01 0.00	33.96 3.20 0.00
HUDSON_AVE_GT_5 23657	33.70 2.61 0.00	31.44 2.28 0.00	31.10 2.11 0.00	30.75 1.96 0.00	29.18 1.91 0.00	33.86 2.68 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.12 4.58 0.00	46.71 5.11 0.00	47.67 5.14 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.09 5.05 0.00	45.93 5.18 0.00	46.32 5.26 0.00	46.09 5.12 0.00	50.86 5.37 0.00	49.45 5.14 0.00	40.48 4.34 0.00	37.76 4.01 0.00	33.96 3.20 0.00
HUDSON_AVE_10 24168	33.52 2.43 0.00	31.26 2.10 0.00	30.92 1.94 0.00	30.57 1.79 0.00	29.04 1.77 0.00	33.70 2.52 0.00	39.99 3.50 0.00	42.58 4.12 0.00	43.92 4.39 0.00	46.42 4.82 0.00	47.37 4.85 0.00	47.73 4.88 0.00	48.75 5.18 0.00	48.11 5.11 0.00	46.88 4.98 0.00	44.80 4.76 0.00	45.64 4.89 0.00	46.03 4.97 0.00	45.80 4.83 0.00	50.54 5.05 0.00	49.10 4.79 0.00	40.19 4.05 0.00	37.59 3.85 0.00	33.83 3.08 0.00



HUNTER MOUNT___DRP 323613	33.36 2.27 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.57 1.79 0.00	29.04 1.77 0.00	33.54 2.37 0.00	39.30 2.81 0.00	41.65 3.19 0.00	42.70 3.16 0.00	44.92 3.33 0.00	45.89 3.36 0.00	46.24 3.38 0.00	46.88 3.31 0.00	46.36 3.36 0.00	45.21 3.31 0.00	43.20 3.16 0.00	43.98 3.22 0.00	44.38 3.32 0.00	44.25 3.28 0.00	49.09 3.59 0.00	47.72 3.41 0.00	39.15 3.00 0.00	36.68 2.93 0.00	33.10 2.34 0.00
HUNTLEY___63 23557	31.71 0.62 0.00	29.66 0.50 0.00	29.07 0.09 0.00	28.96 0.17 0.00	27.57 0.30 0.00	31.99 0.81 0.00	37.55 1.06 0.00	37.73 -0.73 0.00	38.39 -1.15 0.00	40.10 -1.50 0.00	41.00 -1.53 0.00	41.18 -1.67 0.00	41.35 -2.22 0.00	40.81 -2.19 0.00	40.01 -1.88 0.00	38.32 -1.72 0.00	39.54 -1.22 0.00	39.79 -1.27 0.00	39.58 -1.39 0.00	43.22 -2.27 0.00	42.58 -1.73 0.00	36.40 0.25 0.00	33.68 -0.07 0.00	31.00 0.24 0.00
HUNTLEY___64 23558	31.71 0.62 0.00	29.66 0.50 0.00	29.07 0.09 0.00	28.96 0.17 0.00	27.57 0.30 0.00	31.99 0.81 0.00	37.55 1.06 0.00	37.73 -0.73 0.00	38.39 -1.15 0.00	40.10 -1.50 0.00	41.00 -1.53 0.00	41.18 -1.67 0.00	41.35 -2.22 0.00	40.81 -2.19 0.00	40.01 -1.88 0.00	38.32 -1.72 0.00	39.54 -1.22 0.00	39.79 -1.27 0.00	39.58 -1.39 0.00	43.22 -2.27 0.00	42.58 -1.73 0.00	36.40 0.25 0.00	33.68 -0.07 0.00	31.00 0.24 0.00
HUNTLEY___65 23559	31.71 0.62 0.00	29.66 0.50 0.00	29.07 0.09 0.00	28.96 0.17 0.00	27.57 0.30 0.00	31.99 0.81 0.00	37.55 1.06 0.00	37.73 -0.73 0.00	38.39 -1.15 0.00	40.10 -1.50 0.00	41.00 -1.53 0.00	41.18 -1.67 0.00	41.35 -2.22 0.00	40.81 -2.19 0.00	40.01 -1.88 0.00	38.32 -1.72 0.00	39.54 -1.22 0.00	39.79 -1.27 0.00	39.58 -1.39 0.00	43.22 -2.27 0.00	42.58 -1.73 0.00	36.40 0.25 0.00	33.68 -0.07 0.00	31.00 0.24 0.00
HUNTLEY___66 23560	31.71 0.62 0.00	29.66 0.50 0.00	29.07 0.09 0.00	28.96 0.17 0.00	27.57 0.30 0.00	31.99 0.81 0.00	37.55 1.06 0.00	37.73 -0.73 0.00	38.39 -1.15 0.00	40.10 -1.50 0.00	41.00 -1.53 0.00	41.18 -1.67 0.00	41.35 -2.22 0.00	40.81 -2.19 0.00	40.01 -1.88 0.00	38.32 -1.72 0.00	39.54 -1.22 0.00	39.79 -1.27 0.00	39.58 -1.39 0.00	43.22 -2.27 0.00	42.58 -1.73 0.00	36.40 0.25 0.00	33.68 -0.07 0.00	31.00 0.24 0.00
HUNTLEY___67 23561	31.25 0.16 0.00	29.19 0.03 0.00	28.63 -0.35 0.00	28.53 -0.26 0.00	27.16 -0.11 0.00	31.46 0.28 0.00	37.00 0.51 0.00	37.34 -1.12 0.00	38.03 -1.50 0.00	39.68 -1.91 0.00	40.61 -1.91 0.00	40.80 -2.06 0.00	41.00 -2.57 0.00	40.46 -2.54 0.00	39.64 -2.26 0.00	38.00 -2.04 0.00	39.13 -1.63 0.00	39.37 -1.69 0.00	39.17 -1.80 0.00	42.77 -2.73 0.00	42.14 -2.17 0.00	36.04 -0.11 0.00	33.27 -0.47 0.00	30.61 -0.15 0.00
HUNTLEY___68 23562	31.25 0.16 0.00	29.19 0.03 0.00	28.63 -0.35 0.00	28.53 -0.26 0.00	27.16 -0.11 0.00	31.46 0.28 0.00	37.00 0.51 0.00	37.34 -1.12 0.00	38.03 -1.50 0.00	39.68 -1.91 0.00	40.61 -1.91 0.00	40.80 -2.06 0.00	41.00 -2.57 0.00	40.46 -2.54 0.00	39.64 -2.26 0.00	38.00 -2.04 0.00	39.13 -1.63 0.00	39.37 -1.69 0.00	39.17 -1.80 0.00	42.77 -2.73 0.00	42.14 -2.17 0.00	36.04 -0.11 0.00	33.27 -0.47 0.00	30.61 -0.15 0.00
HYLAND___LFGE 323620	32.89 1.80 0.00	30.74 1.57 0.00	30.20 1.22 0.00	30.03 1.24 0.00	28.55 1.28 0.00	33.14 1.97 0.00	39.55 3.07 0.00	41.35 2.89 0.00	42.39 2.85 0.00	44.46 2.87 0.00	45.59 3.06 0.00	45.81 2.95 0.00	46.23 2.66 0.00	45.58 2.58 0.00	44.37 2.47 0.00	42.32 2.28 0.00	43.45 2.69 0.00	42.74 1.68 0.00	42.53 1.56 0.00	46.95 1.46 0.00	46.03 1.73 0.00	38.57 2.42 0.00	35.50 1.75 0.00	32.36 1.60 0.00
INDECK___CORINTH 23802	33.39 2.30 0.00	31.15 1.98 0.00	30.84 1.86 0.00	30.57 1.79 0.00	29.02 1.75 0.00	33.70 2.52 0.00	39.41 2.92 0.00	41.42 2.96 0.00	42.74 3.20 0.00	44.88 3.29 0.00	45.76 3.23 0.00	46.24 3.38 0.00	47.06 3.49 0.00	46.44 3.44 0.00	45.21 3.31 0.00	43.17 3.13 0.00	43.85 3.10 0.00	44.22 3.16 0.00	43.96 2.99 0.00	48.95 3.46 0.00	47.28 2.97 0.00	38.71 2.57 0.00	36.34 2.60 0.00	32.97 2.22 0.00
INDECK___ILION 23567	31.93 0.84 0.00	29.92 0.76 0.00	29.68 0.69 0.00	29.45 0.66 0.00	27.90 0.63 0.00	31.99 0.81 0.00	37.47 0.99 0.00	39.50 1.04 0.00	40.64 1.11 0.00	42.76 1.16 0.00	43.76 1.23 0.00	44.10 1.24 0.00	44.84 1.26 0.00	44.29 1.29 0.00	43.15 1.26 0.00	41.24 1.20 0.00	41.98 1.22 0.00	42.25 1.19 0.00	42.11 1.15 0.00	46.77 1.27 0.00	45.55 1.24 0.00	37.16 1.01 0.00	34.65 0.91 0.00	31.56 0.80 0.00
INDECK___OLEAN 23982	32.74 1.65 0.00	30.65 1.49 0.00	29.99 1.01 0.00	29.91 1.12 0.00	28.53 1.26 0.00	33.39 2.21 0.00	39.96 3.47 0.00	40.96 2.50 0.00	41.91 2.37 0.00	43.76 2.16 0.00	44.91 2.38 0.00	45.04 2.18 0.00	45.14 1.57 0.00	44.46 1.46 0.00	43.40 1.51 0.00	41.36 1.32 0.00	42.71 1.96 0.00	42.82 1.76 0.00	42.49 1.52 0.00	46.63 1.14 0.00	45.82 1.51 0.00	38.86 2.71 0.00	35.53 1.79 0.00	32.51 1.75 0.00
INDECK___OSWEGO 23783	30.50 -0.59 0.00	28.61 -0.55 0.00	28.34 -0.64 0.00	28.16 -0.63 0.00	26.73 -0.55 0.00	30.68 -0.50 0.00	35.69 -0.80 0.00	37.50 -0.96 0.00	38.55 -0.99 0.00	40.56 -1.04 0.00	41.47 -1.06 0.00	41.78 -1.07 0.00	42.40 -1.17 0.00	41.84 -1.16 0.00	40.73 -1.17 0.00	38.96 -1.08 0.00	39.74 -1.02 0.00	39.99 -1.07 0.00	39.90 -1.07 0.00	44.22 -1.27 0.00	43.11 -1.19 0.00	35.35 -0.80 0.00	32.90 -0.84 0.00	30.24 -0.52 0.00
INDECK___YERKES 23781	31.71 0.62 0.00	29.66 0.50 0.00	29.07 0.09 0.00	28.96 0.17 0.00	27.57 0.30 0.00	31.99 0.81 0.00	37.55 1.06 0.00	37.73 -0.73 0.00	38.39 -1.15 0.00	40.10 -1.50 0.00	41.00 -1.53 0.00	41.18 -1.67 0.00	41.35 -2.22 0.00	40.81 -2.19 0.00	40.01 -1.88 0.00	38.32 -1.72 0.00	39.54 -1.22 0.00	39.79 -1.27 0.00	39.58 -1.39 0.00	43.22 -2.27 0.00	42.58 -1.73 0.00	36.40 0.25 0.00	33.68 -0.07 0.00	31.00 0.24 0.00
INDIAN POINT_GT_1 24139	33.36 2.27 0.00	31.12 1.95 0.00	30.81 1.83 0.00	30.49 1.70 0.00	28.96 1.69 0.00	33.54 2.37 0.00	39.70 3.21 0.00	42.19 3.73 0.00	43.53 3.99 0.00	46.00 4.41 0.00	46.99 4.46 0.00	47.39 4.54 0.00	48.36 4.79 0.00	47.73 4.73 0.00	46.51 4.61 0.00	44.41 4.37 0.00	45.24 4.48 0.00	45.62 4.56 0.00	45.44 4.47 0.00	50.18 4.69 0.00	48.74 4.43 0.00	39.87 3.72 0.00	37.19 3.44 0.00	33.50 2.74 0.00
INDIAN POINT_GT_2 23659	33.36 2.27 0.00	31.12 1.95 0.00	30.81 1.83 0.00	30.49 1.70 0.00	28.96 1.69 0.00	33.54 2.37 0.00	39.70 3.21 0.00	42.19 3.73 0.00	43.53 3.99 0.00	46.00 4.41 0.00	46.99 4.46 0.00	47.39 4.54 0.00	48.36 4.79 0.00	47.73 4.73 0.00	46.51 4.61 0.00	44.41 4.37 0.00	45.24 4.48 0.00	45.62 4.56 0.00	45.44 4.47 0.00	50.18 4.69 0.00	48.74 4.43 0.00	39.87 3.72 0.00	37.19 3.44 0.00	33.50 2.74 0.00
INDIAN POINT_GT_3 24019	33.36 2.27 0.00	31.12 1.95 0.00	30.81 1.83 0.00	30.49 1.70 0.00	28.96 1.69 0.00	33.54 2.37 0.00	39.70 3.21 0.00	42.19 3.73 0.00	43.53 3.99 0.00	46.00 4.41 0.00	46.99 4.46 0.00	47.39 4.54 0.00	48.36 4.79 0.00	47.73 4.73 0.00	46.51 4.61 0.00	44.41 4.37 0.00	45.24 4.48 0.00	45.62 4.56 0.00	45.44 4.47 0.00	50.18 4.69 0.00	48.74 4.43 0.00	39.87 3.72 0.00	37.19 3.44 0.00	33.50 2.74 0.00

INDIAN POINT___2 23530	33.33 2.24 0.00	31.09 1.92 0.00	30.78 1.80 0.00	30.46 1.67 0.00	28.94 1.66 0.00	33.52 2.34 0.00	39.66 3.17 0.00	42.15 3.69 0.00	43.49 3.95 0.00	45.96 4.37 0.00	46.95 4.42 0.00	47.35 4.50 0.00	48.28 4.71 0.00	47.65 4.65 0.00	46.42 4.53 0.00	44.37 4.33 0.00	45.20 4.44 0.00	45.58 4.52 0.00	45.40 4.43 0.00	50.14 4.64 0.00	48.70 4.39 0.00	39.84 3.69 0.00	37.15 3.41 0.00	33.47 2.71 0.00
INDIAN POINT___3 23531	33.27 2.18 0.00	31.06 1.89 0.00	30.75 1.77 0.00	30.40 1.61 0.00	28.88 1.61 0.00	33.45 2.27 0.00	39.59 3.10 0.00	42.08 3.61 0.00	43.41 3.88 0.00	45.88 4.29 0.00	46.87 4.34 0.00	47.23 4.37 0.00	48.19 4.62 0.00	47.56 4.56 0.00	46.34 4.44 0.00	44.24 4.20 0.00	45.12 4.36 0.00	45.50 4.44 0.00	45.27 4.30 0.00	50.00 4.50 0.00	48.61 4.30 0.00	39.76 3.61 0.00	37.08 3.34 0.00	33.40 2.65 0.00
IP CORINTH___1 23988	33.39 2.30 0.00	31.12 1.95 0.00	30.81 1.83 0.00	30.55 1.76 0.00	28.99 1.72 0.00	33.70 2.52 0.00	39.44 2.95 0.00	41.50 3.04 0.00	42.82 3.28 0.00	44.92 3.33 0.00	45.80 3.27 0.00	46.28 3.43 0.00	47.06 3.49 0.00	46.44 3.44 0.00	45.21 3.31 0.00	43.12 3.08 0.00	43.85 3.10 0.00	44.18 3.12 0.00	43.96 2.99 0.00	48.95 3.46 0.00	47.28 2.97 0.00	38.71 2.57 0.00	36.31 2.56 0.00	32.97 2.22 0.00
IP___TICONDEROGA 23804	34.82 3.73 0.00	32.49 3.32 0.00	32.17 3.19 0.00	31.87 3.08 0.00	30.27 3.00 0.00	34.92 3.74 0.00	40.87 4.38 0.00	42.96 4.50 0.00	44.36 4.82 0.00	46.50 4.91 0.00	47.54 5.02 0.00	48.04 5.18 0.00	48.89 5.31 0.00	48.29 5.29 0.00	47.01 5.11 0.00	44.88 4.84 0.00	45.69 4.93 0.00	46.03 4.97 0.00	45.97 5.00 0.00	51.09 5.59 0.00	49.45 5.14 0.00	40.45 4.30 0.00	38.06 4.32 0.00	34.51 3.75 0.00
ISLIP_RES_REC 323679	40.94 3.33 -6.52	37.61 2.94 -5.50	35.36 2.84 -3.54	33.79 2.68 -2.33	34.11 2.67 -4.16	42.20 3.49 -7.53	50.71 4.67 -9.55	53.14 5.31 -9.37	53.81 5.69 -8.58	57.07 6.20 -9.27	57.47 6.08 -8.86	56.95 6.13 -7.97	56.84 6.36 -6.91	54.13 6.23 -4.90	53.55 5.99 -5.66	53.95 5.77 -8.15	55.05 5.99 -8.30	58.48 5.99 -11.42	61.83 5.90 -14.96	76.84 6.14 -25.21	68.56 5.94 -18.31	60.01 5.10 -18.77	53.23 4.72 -14.76	50.80 3.84 -16.19
JARVIS____ 23743	31.31 0.22 0.00	29.34 0.18 0.00	29.13 0.15 0.00	28.90 0.12 0.00	27.38 0.11 0.00	31.36 0.19 0.00	36.71 0.22 0.00	38.69 0.23 0.00	39.78 0.24 0.00	41.85 0.25 0.00	42.78 0.26 0.00	43.11 0.26 0.00	43.83 0.26 0.00	43.26 0.26 0.00	42.15 0.25 0.00	40.28 0.24 0.00	41.04 0.29 0.00	41.35 0.29 0.00	41.26 0.29 0.00	45.81 0.32 0.00	44.62 0.31 0.00	36.44 0.29 0.00	34.01 0.27 0.00	30.94 0.19 0.00
JENNISON___1 23625	34.26 3.17 0.00	32.05 2.89 0.00	31.53 2.55 0.00	31.26 2.48 0.00	29.75 2.48 0.00	34.51 3.34 0.00	40.94 4.45 0.00	43.35 4.89 0.00	44.60 5.06 0.00	47.00 5.40 0.00	48.27 5.74 0.00	48.68 5.83 0.00	49.23 5.66 0.00	48.46 5.46 0.00	47.01 5.11 0.00	44.84 4.80 0.00	45.93 5.18 0.00	43.98 2.92 0.00	43.76 2.79 0.00	48.54 3.05 0.00	47.32 3.01 0.00	38.86 2.71 0.00	35.97 2.23 0.00	32.73 1.97 0.00
JENNISON___2 23626	34.20 3.11 0.00	31.99 2.83 0.00	31.50 2.52 0.00	31.23 2.45 0.00	29.73 2.46 0.00	34.48 3.30 0.00	40.90 4.41 0.00	43.31 4.85 0.00	44.56 5.02 0.00	46.92 5.33 0.00	48.18 5.66 0.00	48.60 5.74 0.00	49.19 5.62 0.00	48.38 5.37 0.00	46.97 5.07 0.00	44.80 4.76 0.00	45.85 5.09 0.00	43.89 2.83 0.00	43.71 2.75 0.00	48.50 3.00 0.00	47.28 2.97 0.00	38.82 2.67 0.00	35.93 2.19 0.00	32.70 1.94 0.00
KEDC PORT_JEFF_GT2 24210	40.44 2.83 -6.52	37.14 2.48 -5.50	34.90 2.38 -3.54	33.33 2.22 -2.33	33.67 2.24 -4.16	41.67 2.96 -7.53	49.98 3.94 -9.55	52.26 4.42 -9.37	52.86 4.74 -8.58	55.98 5.11 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.79 5.31 -6.91	53.14 5.24 -4.90	52.63 5.07 -5.66	53.07 4.88 -8.15	54.11 5.05 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.25 4.34 -18.77	52.65 4.15 -14.76	50.33 3.38 -16.19
KEDC PORT_JEFF_GT3 24211	40.44 2.83 -6.52	37.14 2.48 -5.50	34.90 2.38 -3.54	33.33 2.22 -2.33	33.67 2.24 -4.16	41.67 2.96 -7.53	49.98 3.94 -9.55	52.26 4.42 -9.37	52.86 4.74 -8.58	55.98 5.11 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.79 5.31 -6.91	53.14 5.24 -4.90	52.63 5.07 -5.66	53.07 4.88 -8.15	54.11 5.05 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.25 4.34 -18.77	52.65 4.15 -14.76	50.33 3.38 -16.19
KEDC_GLWD_GT4 24219	40.60 2.98 -6.52	37.29 2.63 -5.50	34.99 2.46 -3.54	33.45 2.33 -2.33	33.72 2.29 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.57 4.73 -9.37	53.14 5.02 -8.58	56.36 5.49 -9.28	56.96 5.57 -8.86	56.43 5.61 -7.97	56.36 5.88 -6.91	53.70 5.80 -4.90	53.22 5.65 -5.66	53.59 5.40 -8.15	54.60 5.54 -8.30	58.07 5.58 -11.42	61.42 5.49 -14.96	76.52 5.82 -25.21	68.16 5.54 -18.31	59.58 4.66 -18.77	52.81 4.29 -14.78	50.43 3.47 -16.19
KEDC_GLWD_GT5 24220	40.60 2.98 -6.52	37.29 2.63 -5.50	34.99 2.46 -3.54	33.45 2.33 -2.33	33.72 2.29 -4.16	41.79 3.09 -7.53	50.16 4.12 -9.55	52.57 4.73 -9.37	53.14 5.02 -8.58	56.36 5.49 -9.28	56.96 5.57 -8.86	56.43 5.61 -7.97	56.36 5.88 -6.91	53.70 5.80 -4.90	53.22 5.65 -5.66	53.59 5.40 -8.15	54.60 5.54 -8.30	58.07 5.58 -11.42	61.42 5.49 -14.96	76.52 5.82 -25.21	68.16 5.54 -18.31	59.58 4.66 -18.77	52.81 4.29 -14.78	50.43 3.47 -16.19
KENSICO____ 23655	33.48 2.39 0.00	31.23 2.07 0.00	30.92 1.94 0.00	30.60 1.81 0.00	29.04 1.77 0.00	33.67 2.50 0.00	39.84 3.35 0.00	42.34 3.88 0.00	43.73 4.19 0.00	46.17 4.58 0.00	47.20 4.68 0.00	47.57 4.71 0.00	48.54 4.97 0.00	47.90 4.90 0.00	46.67 4.77 0.00	44.60 4.56 0.00	45.44 4.69 0.00	45.82 4.76 0.00	45.60 4.63 0.00	50.36 4.87 0.00	48.96 4.65 0.00	40.05 3.91 0.00	37.35 3.61 0.00	33.62 2.86 0.00
KIAC_JFK_GT1 23816	33.39 2.30 0.00	31.15 1.98 0.00	30.78 1.80 0.00	30.43 1.64 0.00	28.91 1.64 0.00	33.54 2.37 0.00	39.84 3.35 0.00	42.46 4.00 0.00	43.65 4.11 0.00	46.09 4.49 0.00	46.95 4.42 0.00	47.31 4.46 0.00	48.32 4.75 0.00	47.68 4.69 0.00	46.46 4.57 0.00	44.40 4.37 0.00	45.24 4.48 0.00	45.62 4.56 0.00	45.40 4.43 0.00	50.09 4.59 0.00	48.65 4.34 0.00	39.83 3.69 0.00	37.52 3.78 0.00	33.80 3.05 0.00
KIAC_JFK_GT2 23817	33.39 2.30 0.00	31.15 1.98 0.00	30.78 1.80 0.00	30.43 1.64 0.00	28.91 1.64 0.00	33.54 2.37 0.00	39.84 3.35 0.00	42.46 4.00 0.00	43.65 4.11 0.00	46.09 4.49 0.00	46.95 4.42 0.00	47.31 4.46 0.00	48.32 4.75 0.00	47.68 4.69 0.00	46.46 4.57 0.00	44.40 4.37 0.00	45.24 4.48 0.00	45.62 4.56 0.00	45.40 4.43 0.00	50.09 4.59 0.00	48.65 4.34 0.00	39.83 3.69 0.00	37.52 3.78 0.00	33.80 3.05 0.00
KINTIGH____ 23543	31.03 -0.06 0.00	29.02 -0.15 0.00	28.52 -0.46 0.00	28.39 -0.40 0.00	27.00 -0.27 0.00	31.21 0.03 0.00	36.71 0.22 0.00	37.38 -1.08 0.00	38.15 -1.38 0.00	39.89 -1.71 0.00	40.78 -1.75 0.00	40.97 -1.88 0.00	41.26 -2.31 0.00	40.76 -2.24 0.00	39.89 -2.01 0.00	38.24 -1.80 0.00	39.29 -1.47 0.00	39.50 -1.56 0.00	39.29 -1.68 0.00	43.08 -2.41 0.00	42.40 -1.90 0.00	35.86 -0.29 0.00	33.17 -0.57 0.00	30.42 -0.34 0.00

LEDERLE____ 23769	33.76 2.67 0.00	31.50 2.33 0.00	31.18 2.20 0.00	30.83 2.04 0.00	29.29 2.02 0.00	33.95 2.77 0.00	40.21 3.72 0.00	42.77 4.31 0.00	44.16 4.62 0.00	46.67 5.07 0.00	47.67 5.14 0.00	48.08 5.23 0.00	49.02 5.45 0.00	48.38 5.37 0.00	47.14 5.24 0.00	45.05 5.00 0.00	45.89 5.14 0.00	46.28 5.22 0.00	46.05 5.08 0.00	50.86 5.37 0.00	49.45 5.14 0.00	40.48 4.34 0.00	37.69 3.95 0.00	33.93 3.17 0.00
LINDEN COGEN____ 23786	33.52 2.43 0.00	31.32 2.16 0.00	30.98 2.00 0.00	30.60 1.81 0.00	29.10 1.83 0.00	33.76 2.59 0.00	40.03 3.54 0.00	42.62 4.16 0.00	43.92 4.39 0.00	46.50 4.91 0.00	47.42 4.89 0.00	47.82 4.97 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.59 3.85 0.00	33.80 3.05 0.00
LIPA_MISC_IPP 23656	40.10 2.49 -6.52	36.79 2.13 -5.50	34.58 2.06 -3.54	33.01 1.90 -2.33	33.42 1.99 -4.16	41.33 2.62 -7.53	49.54 3.50 -9.55	51.95 4.12 -9.37	52.55 4.43 -8.58	55.69 4.82 -9.27	56.07 4.68 -8.86	55.53 4.71 -7.97	55.45 4.97 -6.91	52.76 4.86 -4.90	52.21 4.65 -5.66	52.71 4.52 -8.15	53.75 4.69 -8.30	57.16 4.68 -11.42	60.60 4.67 -14.96	75.43 4.73 -25.21	67.23 4.61 -18.31	58.93 4.01 -18.77	52.28 3.78 -14.76	49.97 3.02 -16.19
LISF____SOLAR 323691	40.13 2.52 -6.52	36.83 2.16 -5.50	34.61 2.09 -3.54	33.04 1.93 -2.33	33.45 2.02 -4.16	41.33 2.62 -7.53	49.58 3.54 -9.55	51.99 4.16 -9.37	52.62 4.51 -8.58	55.73 4.86 -9.27	56.15 4.76 -8.86	55.62 4.80 -7.97	55.49 5.01 -6.91	52.80 4.90 -4.90	52.25 4.69 -5.66	52.75 4.56 -8.15	53.79 4.73 -8.30	57.20 4.72 -11.42	60.64 4.71 -14.96	75.47 4.78 -25.21	67.32 4.69 -18.31	58.96 4.05 -18.77	52.32 3.81 -14.76	50.00 3.05 -16.19
LITTLE FALLS____HYD 24013	32.55 1.46 0.00	30.51 1.34 0.00	30.25 1.27 0.00	30.03 1.24 0.00	28.44 1.17 0.00	32.64 1.47 0.00	38.24 1.75 0.00	40.31 1.85 0.00	41.43 1.90 0.00	43.59 2.00 0.00	44.61 2.08 0.00	44.95 2.10 0.00	45.71 2.13 0.00	45.11 2.11 0.00	43.95 2.05 0.00	42.00 1.96 0.00	42.79 2.04 0.00	43.07 2.01 0.00	42.94 1.97 0.00	47.68 2.18 0.00	46.44 2.13 0.00	37.92 1.77 0.00	35.36 1.62 0.00	32.20 1.45 0.00
LI_NEWBRDGE____DRP 323616	40.72 3.11 -6.52	37.41 2.74 -5.50	35.13 2.61 -3.54	33.59 2.48 -2.33	33.83 2.40 -4.16	41.92 3.21 -7.53	50.27 4.23 -9.55	52.56 4.73 -9.37	53.14 5.02 -8.58	56.27 5.40 -9.27	56.83 5.44 -8.86	56.31 5.49 -7.97	56.23 5.68 -6.91	53.57 5.53 -4.90	53.09 5.53 -5.66	53.47 5.28 -8.15	54.52 5.46 -8.30	57.94 5.46 -11.42	61.34 5.41 -14.96	76.34 5.64 -25.21	68.02 5.40 -18.31	59.47 4.55 -18.77	52.79 4.29 -14.76	50.49 3.54 -16.19
LONG LAKE PHOENIX 24014	30.81 -0.28 0.00	28.90 -0.26 0.00	28.63 -0.35 0.00	28.47 -0.32 0.00	27.00 -0.27 0.00	30.99 -0.19 0.00	36.38 -0.11 0.00	38.19 -0.27 0.00	39.22 -0.32 0.00	41.26 -0.33 0.00	42.23 -0.30 0.00	42.51 -0.34 0.00	43.18 -0.39 0.00	42.57 -0.43 0.00	41.48 -0.42 0.00	39.68 -0.36 0.00	40.51 -0.24 0.00	40.73 -0.33 0.00	40.60 -0.37 0.00	44.99 -0.50 0.00	43.95 -0.36 0.00	36.04 -0.11 0.00	33.54 -0.20 0.00	30.58 -0.18 0.00
LOVETT____3 23632	33.02 1.93 0.00	30.80 1.63 0.00	30.49 1.51 0.00	30.17 1.38 0.00	28.66 1.39 0.00	33.20 2.03 0.00	39.37 2.88 0.00	41.85 3.39 0.00	43.13 3.60 0.00	45.59 3.99 0.00	46.57 4.04 0.00	46.93 4.07 0.00	47.89 4.31 0.00	47.26 4.26 0.00	46.05 4.15 0.00	44.01 3.96 0.00	44.83 4.08 0.00	45.21 4.15 0.00	44.90 3.93 0.00	49.59 4.10 0.00	48.21 3.90 0.00	39.40 3.25 0.00	36.78 3.04 0.00	33.13 2.37 0.00
LOVETT____4 23642	33.42 2.33 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.55 1.76 0.00	29.02 1.75 0.00	33.61 2.43 0.00	39.77 3.29 0.00	42.31 3.85 0.00	43.65 4.11 0.00	46.09 4.49 0.00	47.12 4.59 0.00	47.48 4.63 0.00	48.45 4.88 0.00	47.82 4.82 0.00	46.59 4.69 0.00	44.48 4.44 0.00	45.36 4.60 0.00	45.70 4.64 0.00	45.52 4.55 0.00	50.27 4.78 0.00	48.87 4.56 0.00	39.98 3.83 0.00	37.25 3.51 0.00	33.56 2.80 0.00
LOVETT____5 23593	33.42 2.33 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.55 1.76 0.00	29.02 1.75 0.00	33.61 2.43 0.00	39.77 3.29 0.00	42.31 3.85 0.00	43.65 4.11 0.00	46.09 4.49 0.00	47.12 4.59 0.00	47.48 4.63 0.00	48.45 4.88 0.00	47.82 4.82 0.00	46.59 4.69 0.00	44.48 4.44 0.00	45.36 4.60 0.00	45.70 4.64 0.00	45.52 4.55 0.00	50.27 4.78 0.00	48.87 4.56 0.00	39.98 3.83 0.00	37.25 3.51 0.00	33.56 2.80 0.00
LOWER RAQUET____HYD 24057	29.44 -1.65 0.00	27.68 -1.49 0.00	27.68 -1.30 0.00	27.58 -1.21 0.00	26.02 -1.25 0.00	29.27 -1.90 0.00	34.34 -2.15 0.00	36.27 -2.19 0.00	37.24 -2.29 0.00	38.56 -3.03 0.00	39.46 -3.06 0.00	39.77 -3.09 0.00	40.57 -3.01 0.00	40.08 -2.93 0.00	39.01 -2.89 0.00	37.28 -2.76 0.00	38.07 -2.69 0.00	39.05 -2.01 0.00	39.00 -1.97 0.00	43.54 -1.95 0.00	42.40 -1.90 0.00	33.40 -2.75 0.00	31.18 -2.57 0.00	29.44 -1.32 0.00
LOWER____HUDSON 24059	33.33 2.24 0.00	31.12 1.95 0.00	30.84 1.86 0.00	30.57 1.79 0.00	28.99 1.72 0.00	33.54 2.37 0.00	38.83 2.34 0.00	40.89 2.42 0.00	42.07 2.53 0.00	44.13 2.54 0.00	45.04 2.51 0.00	45.51 2.66 0.00	46.32 2.75 0.00	45.76 2.75 0.00	44.58 2.68 0.00	42.56 2.52 0.00	43.33 2.57 0.00	43.65 2.59 0.00	43.47 2.50 0.00	48.27 2.78 0.00	46.74 2.44 0.00	38.28 2.13 0.00	36.10 2.36 0.00	32.79 2.03 0.00
LWR____OSWEGATCHIE_HYD 23850	29.81 -1.28 0.00	28.00 -1.17 0.00	27.85 -1.13 0.00	27.69 -1.09 0.00	26.21 -1.06 0.00	29.77 -1.40 0.00	34.99 -1.50 0.00	37.00 -1.46 0.00	38.07 -1.46 0.00	39.68 -1.91 0.00	40.66 -1.87 0.00	40.97 -1.88 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.01 -1.88 0.00	38.24 -1.80 0.00	39.05 -1.71 0.00	39.71 -1.35 0.00	39.62 -1.35 0.00	44.17 -1.32 0.00	43.02 -1.29 0.00	34.31 -1.84 0.00	31.92 -1.82 0.00	29.71 -1.05 0.00
LYONS_FALL_HYD 23570	30.90 -0.19 0.00	28.96 -0.20 0.00	28.72 -0.26 0.00	28.50 -0.29 0.00	27.03 -0.25 0.00	31.02 -0.16 0.00	36.45 -0.04 0.00	38.54 0.08 0.00	39.66 0.12 0.00	41.68 0.08 0.00	42.70 0.17 0.00	43.03 0.17 0.00	43.70 0.13 0.00	43.09 0.09 0.00	41.90 0.00 0.00	40.00 -0.04 0.00	40.80 0.04 0.00	41.14 0.08 0.00	41.05 0.08 0.00	45.68 0.18 0.00	44.49 0.18 0.00	36.04 -0.11 0.00	33.51 -0.23 0.00	30.64 -0.12 0.00
MADISON____COUNTY_LFGE 323628	31.71 0.62 0.00	29.72 0.55 0.00	29.42 0.44 0.00	29.22 0.43 0.00	27.71 0.44 0.00	31.86 0.69 0.00	37.51 1.02 0.00	39.54 1.08 0.00	40.64 1.11 0.00	42.80 1.21 0.00	43.80 1.27 0.00	44.14 1.28 0.00	44.79 1.22 0.00	44.16 1.16 0.00	42.99 1.09 0.00	41.04 1.00 0.00	41.90 1.14 0.00	42.13 1.07 0.00	41.99 1.02 0.00	46.63 1.14 0.00	45.46 1.15 0.00	37.12 0.98 0.00	34.48 0.74 0.00	31.41 0.65 0.00
MAPLE RIDGE_WT_1 323574	30.62 -0.47 0.00	28.70 -0.47 0.00	28.46 -0.52 0.00	28.18 -0.61 0.00	26.54 -0.74 0.00	30.12 -1.06 0.00	35.18 -1.31 0.00	37.08 -1.38 0.00	38.15 -1.38 0.00	40.01 -1.58 0.00	40.82 -1.70 0.00	41.14 -1.72 0.00	41.87 -1.70 0.00	41.37 -1.63 0.00	40.35 -1.55 0.00	38.60 -1.44 0.00	39.33 -1.43 0.00	39.74 -1.32 0.00	39.78 -1.19 0.00	44.45 -1.04 0.00	43.47 -0.84 0.00	35.32 -0.83 0.00	32.93 -0.81 0.00	30.11 -0.65 0.00

MAPLE_RIDGE_WT_2 323611	30.62 -0.47 0.00	28.70 -0.47 0.00	28.46 -0.52 0.00	28.18 -0.61 0.00	26.54 -0.74 0.00	30.12 -1.06 0.00	35.18 -1.31 0.00	37.08 -1.38 0.00	38.15 -1.38 0.00	40.01 -1.58 0.00	40.82 -1.70 0.00	41.14 -1.72 0.00	41.87 -1.70 0.00	41.37 -1.63 0.00	40.35 -1.55 0.00	38.60 -1.44 0.00	39.33 -1.43 0.00	39.74 -1.32 0.00	39.78 -1.19 0.00	44.45 -1.04 0.00	43.47 -0.84 0.00	35.32 -0.83 0.00	32.93 -0.81 0.00	30.11 -0.65 0.00
MARBLE_RIVER_WT_PWR 323696	29.84 -1.24 0.00	28.05 -1.11 0.00	28.03 -0.96 0.00	27.87 -0.92 0.00	26.26 -1.01 0.00	29.52 -1.65 0.00	29.75 -1.90 4.84	36.30 -2.15 0.01	34.94 -2.41 2.18	30.09 -2.66 8.84	30.01 -2.81 9.71	29.84 -2.96 10.06	29.75 -2.92 10.90	29.93 -2.71 10.37	34.29 -2.39 5.22	33.45 -2.08 4.50	38.68 -2.08 0.00	39.01 -2.05 0.00	38.88 -2.09 0.00	43.58 -1.91 0.00	42.72 -1.59 0.00	34.38 -1.77 0.00	32.16 -1.59 0.00	29.87 -0.89 0.00
MG INDUSTRY___DRP 24185	32.27 1.18 0.00	30.18 1.02 0.00	29.91 0.93 0.00	29.62 0.84 0.00	28.12 0.85 0.00	32.42 1.25 0.00	37.73 1.24 0.00	39.84 1.38 0.00	40.88 1.35 0.00	43.01 1.42 0.00	44.10 1.57 0.00	44.44 1.59 0.00	45.27 1.70 0.00	44.72 1.72 0.00	43.58 1.68 0.00	41.60 1.56 0.00	42.22 1.47 0.00	42.54 1.48 0.00	42.40 1.43 0.00	46.99 1.50 0.00	45.64 1.33 0.00	37.34 1.19 0.00	35.09 1.35 0.00	31.83 1.08 0.00
MID___OSWEGATCHIE_HYD 23849	29.81 -1.28 0.00	28.00 -1.17 0.00	27.85 -1.13 0.00	27.69 -1.09 0.00	26.21 -1.06 0.00	29.77 -1.40 0.00	34.99 -1.50 0.00	37.00 -1.46 0.00	38.07 -1.46 0.00	39.68 -1.91 0.00	40.66 -1.87 0.00	40.97 -1.88 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.01 -1.88 0.00	38.24 -1.80 0.00	39.05 -1.71 0.00	39.71 -1.35 0.00	39.62 -1.35 0.00	44.17 -1.32 0.00	43.02 -1.29 0.00	34.31 -1.84 0.00	31.92 -1.82 0.00	29.71 -1.05 0.00
MID___RAQUETTE_HYD 23851	29.44 -1.65 0.00	27.68 -1.49 0.00	27.68 -1.30 0.00	27.58 -1.21 0.00	26.02 -1.25 0.00	29.27 -1.90 0.00	34.34 -2.15 0.00	36.27 -2.19 0.00	37.24 -2.29 0.00	38.56 -3.03 0.00	39.46 -3.06 0.00	39.77 -3.09 0.00	40.57 -3.01 0.00	40.08 -2.93 0.00	39.01 -2.89 0.00	37.28 -2.76 0.00	38.07 -2.69 0.00	39.05 -2.01 0.00	39.00 -1.97 0.00	43.54 -1.95 0.00	42.40 -1.90 0.00	33.40 -2.75 0.00	31.18 -2.57 0.00	29.44 -1.32 0.00
MILLIKEN___1 23584	31.93 0.84 0.00	29.92 0.76 0.00	29.59 0.61 0.00	29.39 0.61 0.00	27.93 0.65 0.00	32.17 1.00 0.00	38.09 1.60 0.00	40.04 1.58 0.00	41.08 1.54 0.00	43.21 1.62 0.00	44.27 1.74 0.00	44.52 1.67 0.00	45.14 1.57 0.00	44.51 1.50 0.00	43.32 1.43 0.00	41.32 1.28 0.00	42.27 1.51 0.00	42.29 1.23 0.00	42.16 1.19 0.00	46.63 1.14 0.00	45.59 1.29 0.00	37.52 1.37 0.00	34.72 0.98 0.00	31.62 0.86 0.00
MILLIKEN___2 23585	31.93 0.84 0.00	29.92 0.76 0.00	29.59 0.61 0.00	29.39 0.61 0.00	27.93 0.65 0.00	32.17 1.00 0.00	38.09 1.60 0.00	40.04 1.58 0.00	41.08 1.54 0.00	43.21 1.62 0.00	44.27 1.74 0.00	44.52 1.67 0.00	45.14 1.57 0.00	44.51 1.50 0.00	43.32 1.43 0.00	41.32 1.28 0.00	42.27 1.51 0.00	42.29 1.23 0.00	42.16 1.19 0.00	46.63 1.14 0.00	45.59 1.29 0.00	37.52 1.37 0.00	34.72 0.98 0.00	31.62 0.86 0.00
MILLIKEN___DIESEL 23629	31.93 0.84 0.00	29.92 0.76 0.00	29.59 0.61 0.00	29.39 0.61 0.00	27.93 0.65 0.00	32.17 1.00 0.00	38.09 1.60 0.00	40.04 1.58 0.00	41.08 1.54 0.00	43.21 1.62 0.00	44.27 1.74 0.00	44.52 1.67 0.00	45.14 1.57 0.00	44.51 1.50 0.00	43.32 1.43 0.00	41.32 1.28 0.00	42.27 1.51 0.00	42.29 1.23 0.00	42.16 1.19 0.00	46.63 1.14 0.00	45.59 1.29 0.00	37.52 1.37 0.00	34.72 0.98 0.00	31.62 0.86 0.00
MILLSEAT___LFGE 323607	31.83 0.74 0.00	29.75 0.58 0.00	29.16 0.17 0.00	28.99 0.20 0.00	27.63 0.35 0.00	32.05 0.87 0.00	37.69 1.20 0.00	38.08 -0.38 0.00	38.78 -0.75 0.00	40.51 -1.08 0.00	41.38 -1.15 0.00	41.61 -1.24 0.00	41.83 -1.74 0.00	41.28 -1.72 0.00	40.43 -1.47 0.00	38.72 -1.32 0.00	39.86 -0.90 0.00	40.12 -0.94 0.00	39.90 -1.07 0.00	43.72 -1.77 0.00	43.02 -1.29 0.00	36.65 0.51 0.00	33.91 0.17 0.00	31.13 0.37 0.00
MODEL_CITY_ENERGY 24167	31.37 0.28 0.00	29.31 0.15 0.00	28.75 -0.23 0.00	28.62 -0.17 0.00	27.27 0.00 0.00	31.58 0.40 0.00	36.93 0.44 0.00	36.88 -1.58 0.00	37.52 -2.01 0.00	39.14 -2.45 0.00	39.98 -2.55 0.00	40.15 -2.70 0.00	40.35 -3.22 0.00	39.82 -3.18 0.00	39.09 -2.81 0.00	37.48 -2.56 0.00	38.60 -2.16 0.00	38.84 -2.22 0.00	38.68 -2.29 0.00	42.17 -3.32 0.00	41.56 -2.75 0.00	35.68 -0.47 0.00	33.10 -0.64 0.00	30.51 -0.25 0.00
MODERN_LFGE___ 323580	31.37 0.28 0.00	29.31 0.15 0.00	28.75 -0.23 0.00	28.62 -0.17 0.00	27.27 0.00 0.00	31.58 0.40 0.00	36.93 0.44 0.00	36.88 -1.58 0.00	37.52 -2.01 0.00	39.14 -2.45 0.00	39.98 -2.55 0.00	40.15 -2.70 0.00	40.35 -3.22 0.00	39.82 -3.18 0.00	39.09 -2.81 0.00	37.48 -2.56 0.00	38.60 -2.16 0.00	38.84 -2.22 0.00	38.68 -2.29 0.00	42.17 -3.32 0.00	41.56 -2.75 0.00	35.68 -0.47 0.00	33.10 -0.64 0.00	30.51 -0.25 0.00
MOHAWK_PAPER___DRP 24187	33.02 1.93 0.00	30.82 1.66 0.00	30.54 1.56 0.00	30.26 1.47 0.00	28.72 1.44 0.00	33.17 2.00 0.00	38.24 1.75 0.00	40.31 1.85 0.00	41.47 1.94 0.00	43.51 1.91 0.00	44.44 1.92 0.00	44.87 2.01 0.00	45.66 2.09 0.00	45.11 2.11 0.00	43.95 2.05 0.00	41.96 1.92 0.00	42.71 1.96 0.00	43.03 1.97 0.00	42.98 2.01 0.00	47.63 2.14 0.00	46.21 1.90 0.00	37.81 1.66 0.00	35.66 1.92 0.00	32.39 1.63 0.00
MONGAUP___HYD 23641	33.58 2.49 0.00	31.38 2.22 0.00	31.07 2.09 0.00	30.75 1.96 0.00	29.24 1.96 0.00	33.82 2.65 0.00	39.99 3.50 0.00	42.54 4.07 0.00	43.89 4.35 0.00	46.33 4.74 0.00	47.42 4.89 0.00	47.78 4.93 0.00	48.58 5.01 0.00	47.94 4.94 0.00	46.80 4.90 0.00	44.72 4.68 0.00	45.61 4.85 0.00	45.98 4.92 0.00	45.76 4.79 0.00	50.68 5.18 0.00	49.27 4.96 0.00	40.27 4.12 0.00	37.42 3.68 0.00	33.65 2.89 0.00
MONTAUK___DIESEL 23721	41.97 4.35 -6.52	38.46 3.79 -5.50	36.20 3.68 -3.54	34.66 3.54 -2.33	34.98 3.54 -4.16	43.29 4.58 -7.53	52.35 6.31 -9.55	55.34 7.50 -9.37	56.11 7.99 -8.58	59.69 8.82 -9.27	60.11 8.72 -8.86	59.52 8.70 -7.97	59.24 8.76 -6.91	56.37 8.47 -4.90	55.73 8.17 -5.66	56.16 7.97 -8.15	57.37 8.31 -8.30	60.90 8.42 -11.42	64.45 8.52 -14.96	79.85 9.15 -25.21	71.44 8.82 -18.31	62.25 7.34 -18.77	55.02 6.51 -14.76	52.18 5.23 -16.19
MUNSVILLE_WIND_PWR 323609	34.51 3.42 0.00	32.31 3.15 0.00	31.76 2.78 0.00	31.55 2.76 0.00	30.03 2.75 0.00	34.82 3.65 0.00	41.41 4.92 0.00	43.85 5.38 0.00	45.07 5.53 0.00	47.50 5.90 0.00	48.78 6.25 0.00	49.11 6.26 0.00	49.67 6.10 0.00	48.85 5.85 0.00	47.39 5.49 0.00	45.21 5.17 0.00	46.34 5.58 0.00	45.09 4.03 0.00	44.90 3.93 0.00	49.86 4.37 0.00	48.61 4.30 0.00	39.76 3.61 0.00	36.71 2.97 0.00	33.43 2.67 0.00
N SALMON___HYD 24042	29.88 -1.21 0.00	28.05 -1.11 0.00	28.05 -0.93 0.00	27.93 -0.86 0.00	26.35 -0.93 0.00	29.59 -1.59 0.00	29.97 -1.68 4.84	36.61 -1.85 0.01	35.34 -2.01 2.18	30.42 -2.33 8.84	30.39 -2.42 9.71	30.27 -2.53 10.06	30.19 -2.48 10.90	30.27 -2.37 10.37	34.54 -2.14 5.22	33.58 -1.96 4.50	38.88 -1.87 0.00	39.34 -1.72 0.00	39.29 -1.68 0.00	43.95 -1.55 0.00	42.93 -1.37 0.00	34.34 -1.81 0.00	32.06 -1.69 0.00	29.96 -0.80 0.00

N.E._GEN_SANDY PD 24062	33.30 2.21 0.00	31.12 1.95 0.00	30.81 1.83 0.00	30.52 1.73 0.00	30.64 1.69 -1.67	31.78 2.27 1.67	39.08 2.59 0.00	41.27 2.81 0.00	42.50 2.97 0.00	44.72 3.12 0.00	45.67 3.15 0.00	46.11 3.26 0.00	46.97 3.40 0.00	46.36 3.36 0.00	45.17 3.27 0.00	43.17 3.13 0.00	43.98 3.22 0.00	44.30 3.24 0.00	44.17 3.20 0.00	48.91 3.41 0.00	47.50 3.19 0.00	38.86 2.71 0.00	36.47 2.73 0.00	33.03 2.28 0.00
NARROWS_GT1_1 24228	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT1_2 24229	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT1_3 24230	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT1_4 24231	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT1_5 24232	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT1_6 24233	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT1_7 24234	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT1_8 24235	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT2_1 24236	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT2_2 24237	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT2_3 24238	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT2_4 24239	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT2_5 24240	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT2_6 24241	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NARROWS_GT2_7 24242	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00

NARROWS_GT2_8 24243	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NEG CAPITAL___MECHNVIL 23645	33.54 2.46 0.00	31.32 2.16 0.00	31.01 2.03 0.00	30.72 1.93 0.00	29.15 1.88 0.00	33.92 2.74 0.00	39.44 2.95 0.00	41.46 3.00 0.00	42.74 3.20 0.00	44.80 3.20 0.00	45.67 3.15 0.00	46.20 3.34 0.00	46.97 3.40 0.00	46.40 3.40 0.00	45.21 3.31 0.00	43.17 3.13 0.00	43.94 3.18 0.00	44.30 3.24 0.00	43.96 2.99 0.00	48.86 3.37 0.00	47.28 2.97 0.00	38.71 2.57 0.00	36.38 2.63 0.00	33.07 2.31 0.00
NEG CENTRAL_HIGH_ACRES 23767	30.62 -0.47 0.00	28.67 -0.50 0.00	28.26 -0.72 0.00	28.13 -0.66 0.00	26.73 -0.55 0.00	30.83 -0.34 0.00	36.38 -0.11 0.00	37.62 -0.85 0.00	38.51 -1.03 0.00	40.39 -1.21 0.00	41.29 -1.23 0.00	41.52 -1.33 0.00	42.00 -1.57 0.00	41.45 -1.55 0.00	40.43 -1.47 0.00	38.84 -1.20 0.00	39.74 -1.02 0.00	39.91 -1.15 0.00	39.78 -1.19 0.00	43.95 -1.55 0.00	43.02 -1.29 0.00	35.79 -0.36 0.00	33.14 -0.61 0.00	30.24 -0.52 0.00
NEG CENTRAL___DRP 24199	31.49 0.40 0.00	29.51 0.35 0.00	29.16 0.17 0.00	28.99 0.20 0.00	27.52 0.24 0.00	31.74 0.56 0.00	37.58 1.09 0.00	40.08 1.62 0.00	41.08 1.54 0.00	43.17 1.58 0.00	44.27 1.74 0.00	44.52 1.67 0.00	45.10 1.52 0.00	44.46 1.46 0.00	43.28 1.38 0.00	40.60 0.56 0.00	41.57 0.81 0.00	41.47 0.41 0.00	41.34 0.37 0.00	45.68 0.18 0.00	44.66 0.35 0.00	36.98 0.83 0.00	34.21 0.47 0.00	31.16 0.40 0.00
NEG CENTRAL___INDECK 23768	32.67 1.58 0.00	30.56 1.40 0.00	30.02 1.04 0.00	29.88 1.09 0.00	28.39 1.12 0.00	32.89 1.71 0.00	39.23 2.74 0.00	40.96 2.50 0.00	41.99 2.45 0.00	44.05 2.45 0.00	45.16 2.64 0.00	45.42 2.57 0.00	45.84 2.26 0.00	45.19 2.19 0.00	43.99 2.09 0.00	41.96 1.92 0.00	43.08 2.32 0.00	42.37 1.31 0.00	42.20 1.23 0.00	46.49 1.00 0.00	45.64 1.33 0.00	38.24 2.10 0.00	35.23 1.48 0.00	32.11 1.35 0.00
NEG CENTRAL___SENECA 23627	31.77 0.68 0.00	29.78 0.61 0.00	29.36 0.38 0.00	29.19 0.40 0.00	27.74 0.46 0.00	32.08 0.90 0.00	38.09 1.60 0.00	40.96 2.50 0.00	41.99 2.45 0.00	44.13 2.54 0.00	45.29 2.76 0.00	45.55 2.70 0.00	46.05 2.48 0.00	45.41 2.41 0.00	44.16 2.26 0.00	40.96 0.92 0.00	41.94 1.18 0.00	41.71 0.65 0.00	41.54 0.57 0.00	45.86 0.36 0.00	44.93 0.62 0.00	37.30 1.16 0.00	34.45 0.71 0.00	31.41 0.65 0.00
NEG CENTRAL___STATE_STREET 24147	32.18 1.09 0.00	30.15 0.99 0.00	29.79 0.81 0.00	29.62 0.84 0.00	28.15 0.87 0.00	32.52 1.34 0.00	38.57 2.08 0.00	40.50 2.04 0.00	41.55 2.02 0.00	43.71 2.12 0.00	44.74 2.21 0.00	44.99 2.14 0.00	45.62 2.05 0.00	44.94 1.94 0.00	43.74 1.84 0.00	41.68 1.64 0.00	42.67 1.92 0.00	42.66 1.60 0.00	42.53 1.56 0.00	47.04 1.55 0.00	45.99 1.68 0.00	37.92 1.77 0.00	35.06 1.31 0.00	31.90 1.14 0.00
NEG MILLWOOD___DRP 24198	33.54 2.46 0.00	31.29 2.13 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.10 3.61 0.00	42.62 4.16 0.00	43.96 4.43 0.00	46.42 4.82 0.00	47.46 4.93 0.00	47.82 4.97 0.00	48.75 5.18 0.00	48.12 5.11 0.00	46.84 4.94 0.00	44.76 4.72 0.00	45.65 4.89 0.00	46.03 4.97 0.00	45.80 4.83 0.00	50.59 5.09 0.00	49.18 4.87 0.00	40.20 4.05 0.00	37.42 3.68 0.00	33.71 2.95 0.00
NEG NORTH_FLCN_SEA 23793	30.06 -1.03 0.00	28.23 -0.93 0.00	28.20 -0.78 0.00	28.07 -0.72 0.00	26.48 -0.79 0.00	29.74 -1.43 0.00	30.12 -1.53 0.00	36.69 -1.77 0.01	35.34 -2.01 2.18	30.50 -2.25 8.84	30.48 -2.34 9.71	30.31 -2.49 10.06	30.23 -2.44 10.90	30.35 -2.28 10.37	34.67 -2.01 5.22	33.78 -1.76 4.50	39.05 -1.71 0.00	39.37 -1.69 0.00	39.29 -1.68 0.00	43.99 -1.50 0.00	43.07 -1.24 0.00	34.66 -1.48 0.00	32.39 -1.35 0.00	30.11 -0.65 0.00
NEG NORTH_KES_CHATEGAY 23792	29.84 -1.24 0.00	28.05 -1.11 0.00	28.05 -0.93 0.00	27.93 -0.86 0.00	26.32 -0.96 0.00	29.55 -1.62 0.00	29.83 -1.82 4.84	36.41 -2.04 0.01	35.11 -2.25 2.18	30.26 -2.49 8.84	30.22 -2.60 9.71	30.10 -2.70 10.06	29.97 -2.70 10.90	30.10 -2.54 10.37	34.42 -2.26 5.22	33.54 -2.00 4.50	38.80 -1.96 0.00	39.13 -1.93 0.00	39.04 -1.92 0.00	43.72 -1.77 0.00	42.80 -1.51 0.00	34.38 -1.77 0.00	32.16 -1.59 0.00	29.87 -0.89 0.00
NEG NORTH___ALICE_FALLS 23915	29.84 -1.24 0.00	28.03 -1.14 0.00	28.03 -0.96 0.00	27.90 -0.89 0.00	26.29 -0.98 0.00	29.55 -1.62 0.00	29.94 -1.71 4.84	36.49 -1.96 0.01	35.14 -2.21 2.18	30.34 -2.41 8.84	30.31 -2.51 9.71	30.14 -2.66 10.06	30.01 -2.66 10.90	30.14 -2.50 10.37	34.46 -2.22 5.22	33.58 -1.96 4.50	38.84 -1.91 0.00	39.17 -1.89 0.00	39.09 -1.88 0.00	43.76 -1.73 0.00	42.89 -1.42 0.00	34.45 -1.70 0.00	32.19 -1.55 0.00	29.96 -0.80 0.00
NEG NORTH___LWR_SARANAC 23913	29.84 -1.24 0.00	28.03 -1.14 0.00	28.03 -0.96 0.00	27.90 -0.89 0.00	26.29 -0.98 0.00	29.55 -1.62 0.00	29.94 -1.71 4.84	36.49 -1.96 0.01	35.14 -2.21 2.18	30.34 -2.41 8.84	30.31 -2.51 9.71	30.14 -2.66 10.06	30.01 -2.66 10.90	30.14 -2.50 10.37	34.46 -2.22 5.22	33.58 -1.96 4.50	38.84 -1.91 0.00	39.17 -1.89 0.00	39.09 -1.88 0.00	43.76 -1.73 0.00	42.89 -1.42 0.00	34.45 -1.70 0.00	32.19 -1.55 0.00	29.96 -0.80 0.00
NEG NORTH___PLATTSBURG 23628	29.84 -1.24 0.00	28.03 -1.14 0.00	28.03 -0.96 0.00	27.90 -0.89 0.00	26.29 -0.98 0.00	29.55 -1.62 0.00	29.94 -1.71 4.84	36.49 -1.96 0.01	35.14 -2.21 2.18	30.34 -2.41 8.84	30.31 -2.51 9.71	30.14 -2.66 10.06	30.01 -2.66 10.90	30.14 -2.50 10.37	34.46 -2.22 5.22	33.58 -1.96 4.50	38.84 -1.91 0.00	39.17 -1.89 0.00	39.09 -1.88 0.00	43.76 -1.73 0.00	42.89 -1.42 0.00	34.45 -1.70 0.00	32.19 -1.55 0.00	29.96 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	31.46 0.37 0.00	29.40 0.23 0.00	28.84 -0.14 0.00	28.70 -0.09 0.00	27.35 0.08 0.00	31.67 0.50 0.00	37.15 0.66 0.00	37.31 -1.15 0.00	37.95 -1.58 0.00	39.60 -2.00 0.00	40.49 -2.04 0.00	40.67 -2.18 0.00	40.87 -2.70 0.00	40.33 -2.67 0.00	39.55 -2.35 0.00	37.88 -2.16 0.00	39.05 -1.71 0.00	39.34 -1.72 0.00	39.13 -1.84 0.00	42.77 -2.73 0.00	42.14 -2.17 0.00	36.04 -0.11 0.00	33.37 -0.37 0.00	30.73 -0.03 0.00
NEG WEST___LANCASTR 23811	31.15 0.06 0.00	29.13 -0.03 0.00	28.58 -0.41 0.00	28.44 -0.34 0.00	27.08 -0.19 0.00	31.40 0.22 0.00	37.22 0.73 0.00	37.89 -0.58 0.00	38.63 -0.91 0.00	40.35 -1.25 0.00	41.38 -1.15 0.00	41.57 -1.28 0.00	41.74 -1.83 0.00	41.20 -1.80 0.00	40.31 -1.59 0.00	38.56 -1.48 0.00	39.78 -0.98 0.00	39.95 -1.11 0.00	39.66 -1.31 0.00	43.40 -2.09 0.00	42.72 -1.59 0.00	36.40 0.25 0.00	33.47 -0.27 0.00	30.70 -0.06 0.00
NEG PENN_ALLEGHNY 23528	31.87 0.78 0.00	29.86 0.70 0.00	29.53 0.55 0.00	29.31 0.52 0.00	27.85 0.57 0.00	32.11 0.93 0.00	37.99 1.50 0.00	39.81 1.35 0.00	40.80 1.26 0.00	42.89 1.29 0.00	43.93 1.40 0.00	44.22 1.37 0.00	44.79 1.22 0.00	44.20 1.20 0.00	43.07 1.17 0.00	41.16 1.12 0.00	42.02 1.26 0.00	42.17 1.11 0.00	41.95 0.98 0.00	46.36 0.86 0.00	45.33 1.02 0.00	37.45 1.30 0.00	34.72 0.98 0.00	31.59 0.83 0.00

NEG___GEN_MONROE 24207	31.99 0.90 0.00	29.89 0.73 0.00	29.36 0.38 0.00	29.25 0.46 0.00	27.82 0.55 0.00	32.24 1.06 0.00	38.09 1.60 0.00	39.19 0.73 0.00	40.05 0.51 0.00	41.89 0.29 0.00	42.83 0.30 0.00	43.03 0.17 0.00	43.40 -0.17 0.00	42.83 -0.17 0.00	41.86 -0.04 0.00	40.00 -0.04 0.00	41.04 0.29 0.00	41.27 0.21 0.00	41.05 0.08 0.00	45.31 -0.18 0.00	44.40 0.09 0.00	37.30 1.16 0.00	34.48 0.74 0.00	31.50 0.74 0.00
NEPA___ENERGY 23901	30.84 -0.25 0.00	28.90 -0.26 0.00	28.37 -0.61 0.00	28.24 -0.55 0.00	26.86 -0.41 0.00	31.11 -0.06 0.00	37.07 0.58 0.00	38.08 -0.38 0.00	38.86 -0.67 0.00	40.56 -1.04 0.00	41.63 -0.90 0.00	41.78 -1.07 0.00	41.96 -1.61 0.00	41.41 -1.59 0.00	40.47 -1.42 0.00	38.64 -1.40 0.00	39.90 -0.86 0.00	39.95 -1.11 0.00	39.53 -1.44 0.00	43.27 -2.23 0.00	42.58 -1.73 0.00	36.26 0.11 0.00	33.24 -0.51 0.00	30.45 -0.31 0.00
NEVERSINK___HYD 23608	33.27 2.18 0.00	31.09 1.92 0.00	30.78 1.80 0.00	30.46 1.67 0.00	28.96 1.69 0.00	33.45 2.27 0.00	39.70 3.21 0.00	42.27 3.81 0.00	43.61 4.07 0.00	46.05 4.45 0.00	47.12 4.59 0.00	47.44 4.59 0.00	48.24 4.66 0.00	47.47 4.47 0.00	46.17 4.28 0.00	44.08 4.04 0.00	44.92 4.16 0.00	45.29 4.23 0.00	45.11 4.14 0.00	50.04 4.55 0.00	48.74 4.43 0.00	39.91 3.76 0.00	37.05 3.31 0.00	33.31 2.55 0.00
NEWTON___FALLS_HYD 23847	29.81 -1.28 0.00	28.00 -1.17 0.00	27.85 -1.13 0.00	27.69 -1.09 0.00	26.21 -1.06 0.00	29.77 -1.40 0.00	34.99 -1.50 0.00	37.00 -1.46 0.00	38.07 -1.46 0.00	39.68 -1.91 0.00	40.66 -1.87 0.00	40.97 -1.88 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.01 -1.88 0.00	38.24 -1.80 0.00	39.05 -1.71 0.00	39.71 -1.35 0.00	39.62 -1.35 0.00	44.17 -1.32 0.00	43.02 -1.29 0.00	34.31 -1.84 0.00	31.92 -1.82 0.00	29.71 -1.05 0.00
NIAGARA____ 23760	31.06 -0.03 0.00	29.05 -0.12 0.00	28.49 -0.49 0.00	28.36 -0.43 0.00	27.00 -0.27 0.00	31.24 0.06 0.00	36.71 0.22 0.00	37.00 -1.46 0.00	37.68 -1.86 0.00	39.31 -2.29 0.00	40.19 -2.34 0.00	40.37 -2.49 0.00	40.57 -3.01 0.00	40.08 -2.93 0.00	39.26 -2.64 0.00	37.68 -2.36 0.00	38.76 -2.00 0.00	39.01 -2.05 0.00	38.80 -2.17 0.00	42.35 -3.14 0.00	41.78 -2.52 0.00	35.68 -0.47 0.00	33.00 -0.74 0.00	30.36 -0.40 0.00
NINE_MILE_1 23575	30.38 -0.71 0.00	28.46 -0.70 0.00	28.23 -0.75 0.00	28.04 -0.75 0.00	26.59 -0.68 0.00	30.49 -0.69 0.00	35.76 -0.73 0.00	37.58 -0.88 0.00	38.59 -0.95 0.00	40.56 -1.04 0.00	41.51 -1.02 0.00	41.78 -1.07 0.00	42.44 -1.13 0.00	41.88 -1.12 0.00	40.81 -1.09 0.00	39.04 -1.00 0.00	39.78 -0.98 0.00	40.04 -1.02 0.00	39.90 -1.07 0.00	44.27 -1.23 0.00	43.16 -1.15 0.00	35.39 -0.76 0.00	32.97 -0.77 0.00	30.05 -0.71 0.00
NINE_MILE_2 23744	30.38 -0.71 0.00	28.46 -0.70 0.00	28.23 -0.75 0.00	28.04 -0.75 0.00	26.59 -0.68 0.00	30.49 -0.69 0.00	35.76 -0.73 0.00	37.58 -0.88 0.00	38.59 -0.95 0.00	40.56 -1.04 0.00	41.51 -1.02 0.00	41.78 -1.07 0.00	42.44 -1.13 0.00	41.88 -1.12 0.00	40.81 -1.09 0.00	39.04 -1.00 0.00	39.78 -0.98 0.00	40.04 -1.02 0.00	39.90 -1.07 0.00	44.27 -1.23 0.00	43.16 -1.15 0.00	35.39 -0.76 0.00	32.97 -0.77 0.00	30.05 -0.71 0.00
NM_CAPITAL___DRP 24208	32.86 1.77 0.00	30.68 1.52 0.00	30.43 1.45 0.00	30.14 1.35 0.00	28.58 1.31 0.00	33.02 1.84 0.00	37.91 1.42 0.00	40.00 1.54 0.00	41.08 1.54 0.00	43.17 1.58 0.00	44.06 1.53 0.00	44.48 1.63 0.00	45.27 1.70 0.00	44.72 1.72 0.00	43.58 1.68 0.00	41.60 1.56 0.00	42.35 1.59 0.00	42.66 1.60 0.00	42.57 1.60 0.00	47.22 1.73 0.00	45.77 1.46 0.00	37.49 1.34 0.00	35.33 1.59 0.00	32.08 1.32 0.00
NM_CENTRAL___DRP 24181	31.06 -0.03 0.00	29.10 -0.06 0.00	28.84 -0.14 0.00	28.65 -0.14 0.00	27.16 -0.11 0.00	31.24 0.06 0.00	36.78 0.29 0.00	38.62 0.15 0.00	39.66 0.12 0.00	41.72 0.13 0.00	42.70 0.17 0.00	43.03 0.17 0.00	43.66 0.09 0.00	43.04 0.04 0.00	41.94 0.04 0.00	40.12 0.08 0.00	40.92 0.16 0.00	41.10 0.04 0.00	40.97 0.00 0.00	45.40 -0.09 0.00	44.31 0.00 0.00	36.40 0.25 0.00	33.81 0.07 0.00	30.79 0.03 0.00
NM_FRONTIER___DRP 24179	31.28 0.19 0.00	29.22 0.06 0.00	28.66 -0.32 0.00	28.53 -0.26 0.00	27.19 -0.08 0.00	31.46 0.28 0.00	36.71 0.22 0.00	36.62 -1.85 0.00	37.24 -2.29 0.00	38.85 -2.75 0.00	39.68 -2.85 0.00	39.85 -3.00 0.00	40.04 -3.53 0.00	39.52 -3.48 0.00	38.80 -3.10 0.00	37.20 -2.84 0.00	38.31 -2.44 0.00	38.55 -2.51 0.00	38.35 -2.62 0.00	41.85 -3.64 0.00	41.25 -3.06 0.00	35.43 -0.72 0.00	32.90 -0.84 0.00	30.36 -0.40 0.00
NM_ST_REGIS___HYD 24053	29.57 -1.52 0.00	27.79 -1.37 0.00	27.79 -1.19 0.00	27.67 -1.12 0.00	26.10 -1.17 0.00	29.34 -1.84 0.00	29.64 -2.01 4.84	36.38 -2.08 0.01	35.14 -2.21 2.18	29.92 -2.83 8.84	29.92 -2.89 9.71	29.88 -2.92 10.06	29.80 -2.88 10.90	29.84 -2.79 10.37	34.00 -2.68 5.22	33.01 -2.52 4.50	38.31 -2.44 0.00	39.13 -1.93 0.00	39.09 -1.88 0.00	43.67 -1.82 0.00	42.58 -1.73 0.00	33.65 -2.49 0.00	31.41 -2.33 0.00	29.59 -1.17 0.00
NORTHPORT___1 23551	40.41 2.80 -6.52	37.20 2.54 -5.50	34.93 2.40 -3.54	33.39 2.27 -2.33	33.67 2.24 -4.16	41.64 2.93 -7.53	49.87 3.83 -9.55	52.03 4.19 -9.37	52.59 4.47 -8.58	55.65 4.78 -9.27	56.07 4.68 -8.86	55.58 4.76 -7.97	55.49 5.01 -6.91	52.93 5.03 -4.90	52.46 4.90 -5.66	52.87 4.68 -8.15	53.87 4.81 -8.30	57.24 4.76 -11.42	60.60 4.67 -14.96	75.47 4.78 -25.21	67.19 4.56 -18.31	58.86 3.94 -18.77	52.32 3.81 -14.76	50.12 3.17 -16.19
NORTHPORT___2 23552	40.41 2.80 -6.52	37.20 2.54 -5.50	34.93 2.40 -3.54	33.39 2.27 -2.33	33.67 2.24 -4.16	41.64 2.93 -7.53	49.87 3.83 -9.55	52.03 4.19 -9.37	52.59 4.47 -8.58	55.65 4.78 -9.27	56.07 4.68 -8.86	55.58 4.76 -7.97	55.49 5.01 -6.91	52.93 5.03 -4.90	52.46 4.90 -5.66	52.87 4.68 -8.15	53.87 4.81 -8.30	57.24 4.76 -11.42	60.60 4.67 -14.96	75.47 4.78 -25.21	67.19 4.56 -18.31	58.86 3.94 -18.77	52.32 3.81 -14.76	50.12 3.17 -16.19
NORTHPORT___3 23553	40.53 2.92 -6.52	37.23 2.57 -5.50	34.96 2.43 -3.54	33.39 2.27 -2.33	33.67 2.24 -4.16	41.73 3.02 -7.53	49.91 3.87 -9.55	51.99 4.16 -9.37	52.39 4.27 -8.58	55.36 4.49 -9.27	55.85 4.46 -8.86	55.36 4.54 -7.96	55.27 4.79 -6.91	52.67 4.77 -4.90	52.33 4.77 -5.66	52.67 4.48 -8.15	53.58 4.52 -8.30	57.03 4.56 -11.42	60.43 4.51 -14.95	75.38 4.69 -25.20	67.05 4.43 -18.31	58.67 3.76 -18.76	52.15 3.65 -14.76	50.12 3.17 -16.19
NORTHPORT___4 23650	40.53 2.92 -6.52	37.23 2.57 -5.50	34.96 2.43 -3.54	33.39 2.27 -2.33	33.67 2.24 -4.16	41.73 3.02 -7.53	49.91 3.87 -9.55	51.99 4.16 -9.37	52.39 4.27 -8.58	55.36 4.49 -9.27	55.85 4.46 -8.86	55.36 4.54 -7.96	55.27 4.79 -6.91	52.67 4.77 -4.90	52.33 4.77 -5.66	52.67 4.48 -8.15	53.58 4.52 -8.30	57.03 4.56 -11.42	60.43 4.51 -14.95	75.38 4.69 -25.20	67.05 4.43 -18.31	58.67 3.76 -18.76	52.15 3.65 -14.76	50.12 3.17 -16.19
NORTHPORT___IC 23718	40.41 2.80 -6.52	37.20 2.54 -5.50	34.93 2.40 -3.54	33.39 2.27 -2.33	33.67 2.24 -4.16	41.64 2.93 -7.53	49.87 3.83 -9.55	52.03 4.19 -9.37	52.59 4.47 -8.58	55.65 4.78 -9.27	56.07 4.68 -8.86	55.58 4.76 -7.97	55.49 5.01 -6.91	52.93 5.03 -4.90	52.46 4.90 -5.66	52.87 4.68 -8.15	53.87 4.81 -8.30	57.24 4.76 -11.42	60.60 4.67 -14.96	75.47 4.78 -25.21	67.19 4.56 -18.31	58.86 3.94 -18.77	52.32 3.81 -14.76	50.12 3.17 -16.19

NPX_GEN_1385_PROXY 323591	38.96 1.90 -5.97	36.61 1.98 -5.46	34.49 1.97 -3.54	33.07 1.96 -2.33	34.82 1.72 -5.83	38.72 1.97 -5.58	44.35 2.70 -5.16	46.62 3.08 -5.08	46.99 3.28 -4.17	49.50 3.53 -4.37	50.99 3.44 -5.02	51.25 3.51 -4.88	51.88 3.75 -4.56	51.42 3.78 -4.63	50.59 3.69 -5.01	49.45 3.52 -5.88	49.80 3.63 -5.42	49.30 3.53 -4.71	49.85 3.48 -5.40	55.25 3.46 -6.30	53.87 3.28 -6.28	44.90 2.86 -5.90	42.18 2.83 -5.61	39.13 2.24 -6.13
NPX_GEN_CSC 323557	39.91 2.30 -6.52	36.59 1.92 -5.50	34.41 1.88 -3.54	32.84 1.73 -2.33	34.96 1.86 -5.83	39.43 2.40 -5.86	49.29 3.25 -9.55	51.68 3.85 -9.37	52.31 4.19 -8.58	55.44 4.58 -9.27	55.81 4.42 -8.86	55.28 4.46 -7.97	55.19 4.71 -6.91	52.50 4.60 -4.90	51.96 4.40 -5.66	52.47 4.29 -8.15	53.50 4.44 -8.30	56.92 4.44 -11.42	60.35 4.43 -14.96	75.16 4.46 -25.21	67.01 4.39 -18.31	58.71 3.79 -18.77	52.08 3.58 -14.76	49.75 2.80 -16.19
NSINS_S_GLNS_FALLS 23858	33.73 2.64 0.00	31.44 2.28 0.00	31.16 2.17 0.00	30.86 2.07 0.00	29.29 2.02 0.00	34.01 2.84 0.00	39.74 3.25 0.00	41.73 3.27 0.00	43.05 3.52 0.00	45.17 3.58 0.00	46.05 3.53 0.00	46.54 3.69 0.00	47.36 3.79 0.00	46.74 3.74 0.00	45.54 3.64 0.00	43.44 3.40 0.00	44.18 3.42 0.00	44.51 3.45 0.00	44.29 3.32 0.00	49.32 3.82 0.00	47.67 3.37 0.00	39.04 2.89 0.00	36.64 2.90 0.00	33.28 2.52 0.00
NUCOR_STEEL____DRP 24197	31.93 0.84 0.00	29.92 0.76 0.00	29.56 0.58 0.00	29.39 0.61 0.00	27.93 0.65 0.00	32.24 1.06 0.00	38.17 1.68 0.00	40.04 1.58 0.00	41.08 1.54 0.00	43.17 1.58 0.00	44.23 1.70 0.00	44.48 1.63 0.00	45.10 1.52 0.00	44.42 1.42 0.00	43.28 1.38 0.00	41.28 1.24 0.00	42.22 1.47 0.00	42.29 1.23 0.00	42.11 1.15 0.00	46.58 1.09 0.00	45.55 1.24 0.00	37.56 1.41 0.00	34.75 1.01 0.00	31.62 0.86 0.00
NYISO_LBMP_REFERENCE 24008	31.09 0.00 0.00	29.16 0.00 0.00	28.98 0.00 0.00	28.79 0.00 0.00	27.27 0.00 0.00	31.18 0.00 0.00	36.49 0.00 0.00	38.46 0.00 0.00	39.54 0.00 0.00	41.59 0.00 0.00	42.53 0.00 0.00	42.85 0.00 0.00	43.57 0.00 0.00	43.00 0.00 0.00	41.90 0.00 0.00	40.04 0.00 0.00	40.76 0.00 0.00	41.06 0.00 0.00	40.97 0.00 0.00	45.49 0.00 0.00	44.31 0.00 0.00	36.15 0.00 0.00	33.74 0.00 0.00	30.76 0.00 0.00
NYPA_BRENTWD____GT 24164	40.69 3.08 -6.52	37.41 2.74 -5.50	35.13 2.61 -3.54	33.56 2.45 -2.33	33.86 2.43 -4.16	41.89 3.18 -7.53	50.27 4.23 -9.55	52.56 4.73 -9.37	53.18 5.06 -8.58	56.32 5.45 -9.27	56.75 5.36 -8.86	56.22 5.40 -7.97	56.14 5.66 -6.91	53.49 5.59 -4.90	53.00 5.44 -5.66	53.39 5.20 -8.15	54.44 5.38 -8.30	57.82 5.34 -11.42	61.22 5.29 -14.96	76.20 5.50 -25.21	67.89 5.27 -18.31	59.43 4.52 -18.77	52.76 4.25 -14.76	50.46 3.51 -16.19
NYPA_GOWANUS____GT5 24156	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NYPA_GOWANUS____GT6 24157	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00
NYPA_HARLEM__RVR__GT1 24160	33.86 2.77 0.00	31.50 2.33 0.00	31.10 2.11 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.21 3.72 0.00	42.65 4.19 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.67 5.14 0.00	48.08 5.23 0.00	49.06 5.49 0.00	48.42 5.42 0.00	47.18 5.28 0.00	45.24 5.20 0.00	45.93 5.18 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.04 5.55 0.00	49.58 5.27 0.00	40.78 4.63 0.00	38.00 4.25 0.00	34.27 3.51 0.00
NYPA_HARLEM__RVR__GT2 24161	33.86 2.77 0.00	31.50 2.33 0.00	31.10 2.11 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.21 3.72 0.00	42.65 4.19 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.67 5.14 0.00	48.08 5.23 0.00	49.06 5.49 0.00	48.42 5.42 0.00	47.18 5.28 0.00	45.24 5.20 0.00	45.93 5.18 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.04 5.55 0.00	49.58 5.27 0.00	40.78 4.63 0.00	38.00 4.25 0.00	34.27 3.51 0.00
NYPA_KENT____GT 24152	33.73 2.64 0.00	31.44 2.28 0.00	31.10 2.11 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.16 4.62 0.00	46.75 5.16 0.00	47.76 5.23 0.00	48.12 5.27 0.00	49.15 5.58 0.00	48.51 5.51 0.00	47.26 5.36 0.00	45.21 5.17 0.00	45.98 5.22 0.00	46.40 5.34 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.56 4.41 0.00	37.83 4.08 0.00	34.05 3.29 0.00
NYPA_POUCH1____GT 24155	33.79 2.70 0.00	31.44 2.28 0.00	31.04 2.06 0.00	30.66 1.87 0.00	29.13 1.86 0.00	33.67 2.50 0.00	39.96 3.47 0.00	42.50 4.04 0.00	43.92 4.39 0.00	46.58 4.99 0.00	47.63 5.10 0.00	48.04 5.18 0.00	49.02 5.45 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.05 5.00 0.00	45.85 5.09 0.00	46.32 5.26 0.00	46.14 5.16 0.00	50.91 5.41 -0.01	49.45 5.14 -0.01	40.56 4.41 -0.01	37.86 4.12 0.00	34.08 3.32 0.00
NYPA_VERNON____GT2 24162	33.73 2.64 0.00	31.44 2.28 0.00	31.10 2.11 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.16 4.62 0.00	46.75 5.16 0.00	47.76 5.23 0.00	48.12 5.27 0.00	49.15 5.58 0.00	48.51 5.51 0.00	47.26 5.36 0.00	45.21 5.17 0.00	45.98 5.22 0.00	46.40 5.34 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.56 4.41 0.00	37.83 4.08 0.00	34.05 3.29 0.00
NYPA_VERNON____GT3 24163	33.73 2.64 0.00	31.44 2.28 0.00	31.10 2.11 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.16 4.62 0.00	46.75 5.16 0.00	47.76 5.23 0.00	48.12 5.27 0.00	49.15 5.58 0.00	48.51 5.51 0.00	47.26 5.36 0.00	45.21 5.17 0.00	45.98 5.22 0.00	46.40 5.34 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.56 4.41 0.00	37.83 4.08 0.00	34.05 3.29 0.00
NYPA__ASTORIA_CC1 323568	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.93 5.18 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.90 5.41 0.00	49.45 5.14 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
NYPA__ASTORIA_CC2 323569	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.08 5.23 0.00	49.11 5.53 0.00	48.42 5.42 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.93 5.18 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.90 5.41 0.00	49.45 5.14 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00



NYPA___HOLTSVILL 23794	40.41 2.80 -6.52	37.12 2.45 -5.50	34.84 2.32 -3.54	33.30 2.19 -2.33	33.61 2.18 -4.16	41.61 2.90 -7.53	49.91 3.87 -9.55	52.22 4.38 -9.37	52.82 4.70 -8.58	55.94 5.07 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.75 5.27 -6.91	53.06 5.16 -4.90	52.54 4.98 -5.66	53.03 4.84 -8.15	54.07 5.01 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.14 4.23 -18.77	52.52 4.01 -14.76	50.21 3.26 -16.19
NYPA___HELLGATE_GT1 24158	33.86 2.77 0.00	31.50 2.33 0.00	31.10 2.11 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.21 3.72 0.00	42.65 4.19 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.67 5.14 0.00	48.08 5.23 0.00	49.06 5.49 0.00	48.42 5.42 0.00	47.18 5.28 0.00	45.24 5.20 0.00	45.93 5.18 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.04 5.55 0.00	49.58 5.27 0.00	40.78 4.63 0.00	38.00 4.25 -0.01	34.27 3.51 -0.01
NYPA___HELLGATE_GT2 24159	33.86 2.77 0.00	31.50 2.33 0.00	31.10 2.11 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.21 3.72 0.00	42.65 4.19 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.67 5.14 0.00	48.08 5.23 0.00	49.06 5.49 0.00	48.42 5.42 0.00	47.18 5.28 0.00	45.24 5.20 0.00	45.93 5.18 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.04 5.55 0.00	49.58 5.27 0.00	40.78 4.63 0.00	38.00 4.25 -0.01	34.27 3.51 -0.01
NYS_BARGE___HYD 23848	31.52 0.44 0.00	29.45 0.29 0.00	28.87 -0.12 0.00	28.76 -0.03 0.00	27.41 0.14 0.00	31.74 0.56 0.00	37.22 0.73 0.00	37.31 -1.15 0.00	37.95 -1.58 0.00	39.64 -1.95 0.00	40.49 -2.04 0.00	40.67 -2.18 0.00	40.87 -2.70 0.00	40.33 -2.67 0.00	39.55 -2.35 0.00	37.92 -2.12 0.00	39.05 -1.71 0.00	39.34 -1.72 0.00	39.13 -1.84 0.00	42.72 -2.78 0.00	42.09 -2.21 0.00	36.04 -0.11 0.00	33.41 -0.34 0.00	30.76 0.00 0.00
O.H._GEN_BRUCE 24063	30.97 -0.12 0.00	28.96 -0.20 0.00	28.43 -0.55 0.00	28.30 -0.49 0.00	28.62 -0.33 -1.67	29.47 -0.03 1.67	36.75 0.26 0.00	37.31 -1.15 0.00	37.99 -1.54 0.00	39.64 -1.95 0.00	40.57 -1.96 0.00	40.75 -2.10 0.00	41.00 -2.57 0.00	40.46 -2.54 0.00	39.59 -2.30 0.00	37.96 -2.08 0.00	39.08 -1.67 0.00	39.25 -1.81 0.00	39.00 -1.97 0.00	42.63 -2.86 0.00	42.00 -2.31 0.00	35.82 -0.33 0.00	33.03 -0.71 0.00	30.36 -0.40 0.00
OAK ORCHARD___HYD 24046	31.43 0.34 0.00	29.40 0.23 0.00	28.92 -0.06 0.00	28.82 0.03 0.00	27.38 0.11 0.00	31.64 0.47 0.00	37.36 0.87 0.00	38.62 0.15 0.00	39.54 0.00 0.00	41.39 -0.21 0.00	42.32 -0.21 0.00	42.56 -0.30 0.00	42.96 -0.61 0.00	42.40 -0.60 0.00	41.40 -0.50 0.00	39.60 -0.44 0.00	40.55 -0.20 0.00	40.77 -0.29 0.00	40.60 -0.37 0.00	44.81 -0.68 0.00	43.91 -0.40 0.00	36.69 0.54 0.00	33.95 0.20 0.00	31.00 0.24 0.00
OCC_CHEM___DRP 24175	31.31 0.22 0.00	29.25 0.09 0.00	28.69 -0.29 0.00	28.59 -0.20 0.00	27.22 -0.05 0.00	31.52 0.34 0.00	36.82 0.33 0.00	36.77 -1.69 0.00	37.40 -2.14 0.00	39.02 -2.58 0.00	39.85 -2.68 0.00	40.02 -2.83 0.00	40.22 -3.35 0.00	39.69 -3.31 0.00	38.96 -2.93 0.00	37.36 -2.68 0.00	38.48 -2.28 0.00	38.72 -2.34 0.00	38.51 -2.46 0.00	42.03 -3.46 0.00	41.43 -2.88 0.00	35.57 -0.58 0.00	33.00 -0.74 0.00	30.42 -0.34 0.00
OLIN_CORP_DRP 24177	31.31 0.22 0.00	29.25 0.09 0.00	28.69 -0.29 0.00	28.59 -0.20 0.00	27.22 -0.05 0.00	31.52 0.34 0.00	36.82 0.33 0.00	36.77 -1.69 0.00	37.40 -2.14 0.00	39.02 -2.58 0.00	39.85 -2.68 0.00	40.02 -2.83 0.00	40.22 -3.35 0.00	39.69 -3.31 0.00	38.96 -2.93 0.00	37.36 -2.68 0.00	38.48 -2.28 0.00	38.72 -2.34 0.00	38.51 -2.46 0.00	42.03 -3.46 0.00	41.43 -2.88 0.00	35.57 -0.58 0.00	33.00 -0.74 0.00	30.42 -0.34 0.00
ONEIDA_HERK_LFGE 323681	31.31 0.22 0.00	29.34 0.18 0.00	29.10 0.12 0.00	28.88 0.09 0.00	27.38 0.11 0.00	31.42 0.25 0.00	36.93 0.44 0.00	39.00 0.54 0.00	40.17 0.63 0.00	42.22 0.62 0.00	43.25 0.72 0.00	43.54 0.68 0.00	44.23 0.65 0.00	43.60 0.60 0.00	42.44 0.54 0.00	40.52 0.48 0.00	41.33 0.57 0.00	41.63 0.57 0.00	41.54 0.57 0.00	46.22 0.73 0.00	44.97 0.67 0.00	36.55 0.40 0.00	33.98 0.24 0.00	31.03 0.28 0.00
ONONDAGA_REF_OCCRA 23987	31.18 0.09 0.00	29.22 0.06 0.00	28.95 -0.03 0.00	28.76 -0.03 0.00	27.27 0.00 0.00	31.36 0.19 0.00	36.93 0.44 0.00	38.81 0.35 0.00	39.89 0.36 0.00	41.93 0.33 0.00	42.95 0.43 0.00	43.24 0.38 0.00	43.88 0.31 0.00	43.26 0.26 0.00	42.15 0.25 0.00	40.28 0.24 0.00	41.12 0.37 0.00	41.35 0.29 0.00	41.22 0.25 0.00	45.63 0.14 0.00	44.53 0.22 0.00	36.58 0.44 0.00	33.98 0.24 0.00	30.91 0.15 0.00
ONONDAGA___COGEN 23986	31.12 0.03 0.00	29.19 0.03 0.00	28.89 -0.09 0.00	28.73 -0.06 0.00	27.27 0.00 0.00	31.33 0.16 0.00	36.89 0.40 0.00	38.73 0.27 0.00	39.78 0.24 0.00	41.85 0.25 0.00	42.83 0.30 0.00	43.11 0.26 0.00	43.75 0.17 0.00	43.13 0.13 0.00	41.98 0.08 0.00	40.16 0.12 0.00	41.00 0.25 0.00	41.18 0.12 0.00	41.05 0.08 0.00	45.49 0.00 0.00	44.40 0.09 0.00	36.47 0.32 0.00	33.88 0.14 0.00	30.85 0.09 0.00
ONTARIO___LFGE 23819	31.77 0.68 0.00	29.78 0.61 0.00	29.36 0.38 0.00	29.19 0.40 0.00	27.74 0.46 0.00	32.08 0.90 0.00	38.09 1.60 0.00	40.96 2.50 0.00	41.99 2.45 0.00	44.13 2.54 0.00	45.29 2.76 0.00	45.55 2.70 0.00	46.05 2.48 0.00	45.41 2.41 0.00	44.16 2.26 0.00	40.96 0.92 0.00	41.94 1.18 0.00	41.71 0.65 0.00	41.54 0.57 0.00	45.86 0.36 0.00	44.93 0.62 0.00	37.30 1.16 0.00	34.45 0.71 0.00	31.41 0.65 0.00
OSWEGATCHIE___HYD 24044	29.81 -1.28 0.00	28.00 -1.17 0.00	27.85 -1.13 0.00	27.69 -1.09 0.00	26.21 -1.06 0.00	29.77 -1.40 0.00	34.99 -1.50 0.00	37.00 -1.46 0.00	38.07 -1.46 0.00	39.68 -1.91 0.00	40.66 -1.87 0.00	40.97 -1.88 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.01 -1.88 0.00	38.24 -1.80 0.00	39.05 -1.71 0.00	39.71 -1.35 0.00	39.62 -1.35 0.00	44.17 -1.32 0.00	43.02 -1.29 0.00	34.31 -1.84 0.00	31.92 -1.82 0.00	29.71 -1.05 0.00
OSWEGO___5 23606	30.59 -0.50 0.00	28.70 -0.47 0.00	28.43 -0.55 0.00	28.27 -0.52 0.00	26.78 -0.49 0.00	30.74 -0.44 0.00	36.09 -0.40 0.00	37.89 -0.58 0.00	38.90 -0.63 0.00	40.93 -0.67 0.00	41.84 -0.68 0.00	42.17 -0.69 0.00	42.79 -0.78 0.00	42.23 -0.77 0.00	41.15 -0.75 0.00	39.32 -0.72 0.00	40.10 -0.65 0.00	40.36 -0.70 0.00	40.23 -0.74 0.00	44.58 -0.91 0.00	43.51 -0.80 0.00	35.68 -0.47 0.00	33.24 -0.51 0.00	30.30 -0.46 0.00
OSWEGO___6 23613	30.59 -0.50 0.00	28.70 -0.47 0.00	28.43 -0.55 0.00	28.27 -0.52 0.00	26.78 -0.49 0.00	30.74 -0.44 0.00	36.09 -0.40 0.00	37.89 -0.58 0.00	38.90 -0.63 0.00	40.93 -0.67 0.00	41.84 -0.68 0.00	42.17 -0.69 0.00	42.79 -0.78 0.00	42.23 -0.77 0.00	41.15 -0.75 0.00	39.32 -0.72 0.00	40.10 -0.65 0.00	40.36 -0.70 0.00	40.23 -0.74 0.00	44.58 -0.91 0.00	43.51 -0.80 0.00	35.68 -0.47 0.00	33.24 -0.51 0.00	30.30 -0.46 0.00
OUTOKUMPU-AB___DRP 24206	31.71 0.62 0.00	29.66 0.50 0.00	29.07 0.09 0.00	28.96 0.17 0.00	27.57 0.30 0.00	31.99 0.81 0.00	37.55 1.06 0.00	37.73 -0.73 0.00	38.39 -1.15 0.00	40.10 -1.50 0.00	41.00 -1.53 0.00	41.18 -1.67 0.00	41.35 -2.22 0.00	40.81 -2.19 0.00	40.01 -1.88 0.00	38.32 -1.72 0.00	39.54 -1.22 0.00	39.79 -1.27 0.00	39.58 -1.39 0.00	43.22 -2.27 0.00	42.58 -1.73 0.00	36.40 0.25 0.00	33.68 -0.07 0.00	31.00 0.24 0.00

OXBOW____ 24026	31.59 0.50 0.00	29.51 0.35 0.00	28.95 -0.03 0.00	28.82 0.03 0.00	27.46 0.19 0.00	31.83 0.66 0.00	37.26 0.77 0.00	37.34 -1.12 0.00	38.03 -1.50 0.00	39.68 -1.91 0.00	40.57 -1.96 0.00	40.75 -2.10 0.00	40.96 -2.61 0.00	40.42 -2.58 0.00	39.64 -2.26 0.00	37.96 -2.08 0.00	39.13 -1.63 0.00	39.37 -1.69 0.00	39.17 -1.80 0.00	42.77 -2.73 0.00	42.14 -2.17 0.00	36.08 -0.07 0.00	33.44 -0.30 0.00	30.79 0.03 0.00
OXY_CHEM_DSASP 323612	31.31 0.22 0.00	29.25 0.09 0.00	28.69 -0.29 0.00	28.59 -0.20 0.00	27.22 -0.05 0.00	31.52 0.34 0.00	36.82 0.33 0.00	36.77 -1.69 0.00	37.40 -2.14 0.00	39.02 -2.58 0.00	39.85 -2.68 0.00	40.02 -2.83 0.00	40.22 -3.35 0.00	39.69 -3.31 0.00	38.96 -2.93 0.00	37.36 -2.68 0.00	38.48 -2.28 0.00	38.72 -2.34 0.00	38.51 -2.46 0.00	42.03 -3.46 0.00	41.43 -2.88 0.00	35.57 -0.58 0.00	33.00 -0.74 0.00	30.42 -0.34 0.00
PEEKSKILL____ 23653	33.36 2.27 0.00	31.12 1.95 0.00	30.81 1.83 0.00	30.49 1.70 0.00	28.96 1.69 0.00	33.54 2.37 0.00	39.70 3.21 0.00	42.19 3.73 0.00	43.53 3.99 0.00	46.00 4.41 0.00	46.99 4.46 0.00	47.39 4.54 0.00	48.36 4.79 0.00	47.73 4.73 0.00	46.51 4.61 0.00	44.41 4.37 0.00	45.24 4.48 0.00	45.62 4.56 0.00	45.44 4.47 0.00	50.18 4.69 0.00	48.74 4.43 0.00	39.87 3.72 0.00	37.19 3.44 0.00	33.50 2.74 0.00
PGE MADISON____WINDPWR 24146	34.51 3.42 0.00	32.31 3.15 0.00	31.76 2.78 0.00	31.55 2.76 0.00	30.03 2.75 0.00	34.82 3.65 0.00	41.41 4.92 0.00	43.85 5.38 0.00	45.07 5.53 0.00	47.50 5.90 0.00	48.78 6.25 0.00	49.11 6.26 0.00	49.67 6.10 0.00	48.85 5.85 0.00	47.39 5.49 0.00	45.21 5.17 0.00	46.34 5.58 0.00	45.09 4.03 0.00	44.90 3.93 0.00	49.86 4.37 0.00	48.61 4.30 0.00	39.76 3.61 0.00	36.71 2.97 0.00	33.43 2.67 0.00
PIERCEFIELD____HYD 23852	29.44 -1.65 0.00	27.68 -1.49 0.00	27.68 -1.30 0.00	27.58 -1.21 0.00	26.02 -1.25 0.00	29.27 -1.90 0.00	34.34 -2.15 0.00	36.27 -2.19 0.00	37.24 -2.29 0.00	38.56 -3.03 0.00	39.46 -3.06 0.00	39.77 -3.09 0.00	40.57 -3.01 0.00	40.08 -2.93 0.00	39.01 -2.89 0.00	37.28 -2.76 0.00	38.07 -2.69 0.00	39.05 -2.01 0.00	39.00 -1.97 0.00	43.54 -1.95 0.00	42.40 -1.90 0.00	33.40 -2.75 0.00	31.18 -2.57 0.00	29.44 -1.32 0.00
PINELAWN_CC_1 323563	40.88 3.26 -6.52	37.58 2.92 -5.50	35.28 2.75 -3.54	33.71 2.59 -2.33	33.99 2.56 -4.16	42.07 3.37 -7.53	50.13 4.09 -9.55	52.41 4.57 -9.37	52.98 4.86 -8.58	56.15 5.28 -9.27	56.66 5.27 -8.86	56.13 5.31 -7.97	56.06 5.58 -6.91	53.40 5.51 -4.90	52.92 5.36 -5.66	53.31 5.13 -8.15	54.32 5.26 -8.30	57.74 5.26 -11.42	61.13 5.20 -14.96	75.97 5.27 -25.21	67.67 5.05 -18.31	59.18 4.26 -18.77	52.49 3.98 -14.77	50.18 3.23 -16.19
PJM_GEN_KEystone 24065	30.78 -0.31 0.00	28.84 -0.32 0.00	28.34 -0.64 0.00	28.18 -0.61 0.00	28.48 -0.46 -1.67	29.35 -0.16 1.67	36.85 0.36 0.00	37.89 -0.58 0.00	38.63 -0.91 0.00	40.35 -1.25 0.00	41.42 -1.11 0.00	41.61 -1.24 0.00	41.83 -1.74 0.00	41.28 -1.72 0.00	40.35 -1.55 0.00	38.52 -1.52 0.00	39.74 -1.02 0.00	39.74 -1.32 0.00	39.41 -1.56 0.00	43.17 -2.32 0.00	42.49 -1.82 0.00	36.04 -0.11 0.00	33.14 -0.61 0.00	30.36 -0.40 0.00
PJM_GEN_NEPTUNE_PROXY 323594	40.72 3.11 -6.52	37.41 2.74 -5.50	35.13 2.61 -3.54	33.59 2.48 -2.33	35.51 2.40 -5.83	40.24 3.21 -5.86	50.27 4.23 -9.55	52.56 4.73 -9.37	53.14 5.02 -8.58	56.27 5.40 -9.27	56.83 5.44 -8.86	56.31 5.49 -7.97	56.23 5.75 -6.91	53.57 5.68 -4.90	53.09 5.53 -5.66	53.47 5.28 -8.15	54.52 5.46 -8.30	57.94 5.46 -11.42	61.34 5.41 -14.96	76.34 5.64 -25.21	68.02 5.40 -18.31	59.47 4.55 -18.77	52.79 4.29 -14.76	50.49 3.54 -16.19
PJM_GEN_VFT_PROXY 323633	33.52 2.43 0.00	31.32 2.16 0.00	30.98 2.00 0.00	30.60 1.81 0.00	30.77 1.83 -1.67	32.09 2.59 1.67	40.03 3.54 0.00	42.62 4.16 0.00	43.92 4.39 0.00	46.50 4.91 0.00	47.42 4.89 0.00	47.82 4.97 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.59 3.85 0.00	33.80 3.05 0.00
PLEASANTVLY____LBMP 24000	33.20 2.12 0.00	31.00 1.84 0.00	30.69 1.71 0.00	30.37 1.58 0.00	28.85 1.58 0.00	33.42 2.25 0.00	39.44 2.95 0.00	41.85 3.39 0.00	43.13 3.60 0.00	45.50 3.91 0.00	46.52 4.00 0.00	46.88 4.03 0.00	47.84 4.27 0.00	47.22 4.22 0.00	46.01 4.11 0.00	43.92 3.88 0.00	44.75 4.00 0.00	45.13 4.07 0.00	44.94 3.97 0.00	49.68 4.18 0.00	48.30 3.99 0.00	39.51 3.36 0.00	36.88 3.14 0.00	33.25 2.49 0.00
POLETTI____ 23519	33.61 2.52 0.00	31.38 2.22 0.00	31.01 2.03 0.00	30.66 1.87 0.00	29.13 1.86 0.00	33.76 2.59 0.00	40.07 3.58 0.00	42.62 4.16 0.00	43.96 4.43 0.00	46.50 4.91 0.00	47.50 4.97 0.00	47.86 5.01 0.00	48.89 5.31 0.00	48.25 5.24 0.00	47.01 5.11 0.00	44.92 4.88 0.00	45.77 5.01 0.00	46.15 5.09 0.00	45.92 4.96 0.00	50.68 5.18 0.00	49.27 4.96 0.00	40.34 4.19 0.00	37.62 3.88 0.00	33.86 3.11 0.00
PORT_JEFF_3 23555	40.41 2.80 -6.52	37.12 2.45 -5.50	34.87 2.35 -3.54	33.30 2.19 -2.33	33.64 2.21 -4.16	41.64 2.93 -7.53	49.91 3.87 -9.55	52.18 4.34 -9.37	52.78 4.66 -8.58	55.86 4.99 -9.27	56.28 4.89 -8.86	55.75 4.93 -7.97	55.71 5.23 -6.91	53.06 5.16 -4.90	52.54 4.98 -5.66	52.99 4.80 -8.15	53.99 4.93 -8.30	57.36 4.88 -11.42	60.76 4.83 -14.96	75.61 4.91 -25.21	67.36 4.74 -18.31	59.18 4.26 -18.77	52.62 4.12 -14.76	50.27 3.32 -16.19
PORT_JEFF_4 23616	40.41 2.80 -6.52	37.12 2.45 -5.50	34.87 2.35 -3.54	33.30 2.19 -2.33	33.64 2.21 -4.16	41.64 2.93 -7.53	49.91 3.87 -9.55	52.18 4.34 -9.37	52.78 4.66 -8.58	55.86 4.99 -9.27	56.28 4.89 -8.86	55.75 4.93 -7.97	55.71 5.23 -6.91	53.06 5.16 -4.90	52.54 4.98 -5.66	52.99 4.80 -8.15	53.99 4.93 -8.30	57.36 4.88 -11.42	60.76 4.83 -14.96	75.61 4.91 -25.21	67.36 4.74 -18.31	59.18 4.26 -18.77	52.62 4.12 -14.76	50.27 3.32 -16.19
PORT_JEFF_IC 23713	40.44 2.83 -6.52	37.14 2.48 -5.50	34.90 2.38 -3.54	33.33 2.22 -2.33	33.67 2.24 -4.16	41.67 2.96 -7.53	49.98 3.94 -9.55	52.26 4.42 -9.37	52.86 4.74 -8.58	55.98 5.11 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.79 5.31 -6.91	53.14 5.24 -4.90	52.63 5.07 -5.66	53.07 4.88 -8.15	54.11 5.05 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.25 4.34 -18.77	52.65 4.15 -14.76	50.33 3.38 -16.19
PPL PILGRIM_ST_GT1 24216	40.69 3.08 -6.52	37.41 2.74 -5.50	35.13 2.61 -3.54	33.56 2.45 -2.33	33.86 2.43 -4.16	41.89 3.18 -7.53	50.27 4.23 -9.55	52.56 4.73 -9.37	53.18 5.06 -8.58	56.32 5.45 -9.27	56.75 5.36 -8.86	56.22 5.40 -7.97	56.14 5.66 -6.91	53.49 5.59 -4.90	53.00 5.44 -5.66	53.39 5.20 -8.15	54.44 5.38 -8.30	57.82 5.34 -11.42	61.22 5.29 -14.96	76.20 5.50 -25.21	67.89 5.27 -18.31	59.43 4.52 -18.77	52.76 4.25 -14.76	50.46 3.51 -16.19
PPL PILGRIM_ST_GT2 24217	40.69 3.08 -6.52	37.41 2.74 -5.50	35.13 2.61 -3.54	33.56 2.45 -2.33	33.86 2.43 -4.16	41.89 3.18 -7.53	50.27 4.23 -9.55	52.56 4.73 -9.37	53.18 5.06 -8.58	56.32 5.45 -9.27	56.75 5.36 -8.86	56.22 5.40 -7.97	56.14 5.66 -6.91	53.49 5.59 -4.90	53.00 5.44 -5.66	53.39 5.20 -8.15	54.44 5.38 -8.30	57.82 5.34 -11.42	61.22 5.29 -14.96	76.20 5.50 -25.21	67.89 5.27 -18.31	59.43 4.52 -18.77	52.76 4.25 -14.76	50.46 3.51 -16.19

PPL_SHRM_GT3 24213	39.88 2.27 -6.52	36.56 1.89 -5.50	34.38 1.86 -3.54	32.81 1.70 -2.33	33.26 1.83 -4.16	41.07 2.37 -7.53	49.25 3.21 -9.55	51.64 3.81 -9.37	52.27 4.15 -8.58	55.36 4.49 -9.27	55.77 4.38 -8.86	55.23 4.41 -7.97	55.15 4.66 -6.91	52.41 4.51 -4.90	51.88 4.32 -5.66	52.39 4.20 -8.15	53.42 4.36 -8.30	56.83 4.35 -11.42	60.27 4.34 -14.96	75.11 4.41 -25.21	66.92 4.30 -18.31	58.67 3.76 -18.77	52.05 3.54 -14.76	49.72 2.77 -16.19
PPL_SHRM_GT4 24214	39.88 2.27 -6.52	36.56 1.89 -5.50	34.38 1.86 -3.54	32.81 1.70 -2.33	33.26 1.83 -4.16	41.07 2.37 -7.53	49.25 3.21 -9.55	51.64 3.81 -9.37	52.27 4.15 -8.58	55.36 4.49 -9.27	55.77 4.38 -8.86	55.23 4.41 -7.97	55.15 4.66 -6.91	52.41 4.51 -4.90	51.88 4.32 -5.66	52.39 4.20 -8.15	53.42 4.36 -8.30	56.83 4.35 -11.42	60.27 4.34 -14.96	75.11 4.41 -25.21	66.92 4.30 -18.31	58.67 3.76 -18.77	52.05 3.54 -14.76	49.72 2.77 -16.19
PROJECT___ORANGE 1 24174	31.06 -0.03 0.00	29.13 -0.03 0.00	28.84 -0.14 0.00	28.65 -0.14 0.00	27.19 -0.08 0.00	31.27 0.09 0.00	36.82 0.33 0.00	38.65 0.19 0.00	39.70 0.16 0.00	41.76 0.17 0.00	42.74 0.21 0.00	43.03 0.17 0.00	43.70 0.13 0.00	43.09 0.09 0.00	41.98 0.08 0.00	40.12 0.08 0.00	40.96 0.20 0.00	41.14 0.08 0.00	41.01 0.04 0.00	45.40 -0.09 0.00	44.35 0.04 0.00	36.44 0.29 0.00	33.84 0.10 0.00	30.79 0.03 0.00
PROJECT___ORANGE 2 24166	31.06 -0.03 0.00	29.13 -0.03 0.00	28.84 -0.14 0.00	28.65 -0.14 0.00	27.19 -0.08 0.00	31.27 0.09 0.00	36.82 0.33 0.00	38.65 0.19 0.00	39.70 0.16 0.00	41.76 0.17 0.00	42.74 0.21 0.00	43.03 0.17 0.00	43.70 0.13 0.00	43.09 0.09 0.00	41.98 0.08 0.00	40.12 0.08 0.00	40.96 0.20 0.00	41.14 0.08 0.00	41.01 0.04 0.00	45.40 -0.09 0.00	44.35 0.04 0.00	36.44 0.29 0.00	33.84 0.10 0.00	30.79 0.03 0.00
PYRITES___HYD 24023	29.60 -1.49 0.00	27.82 -1.34 0.00	27.82 -1.16 0.00	27.72 -1.06 0.00	26.15 -1.12 0.00	29.43 -1.75 0.00	34.55 -1.94 0.00	36.54 -1.92 0.00	37.60 -1.94 0.00	38.93 -2.66 0.00	39.85 -2.68 0.00	40.15 -2.70 0.00	40.91 -2.66 0.00	40.42 -2.58 0.00	39.34 -2.56 0.00	37.60 -2.44 0.00	38.39 -2.36 0.00	39.34 -1.72 0.00	39.29 -1.68 0.00	43.90 -1.59 0.00	42.76 -1.55 0.00	33.65 -2.49 0.00	31.38 -2.36 0.00	29.62 -1.14 0.00
RAMAPO___LBMP 323565	33.42 2.33 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.55 1.76 0.00	29.02 1.75 0.00	33.61 2.43 0.00	39.74 3.25 0.00	42.23 3.77 0.00	43.57 4.03 0.00	46.05 4.45 0.00	47.03 4.51 0.00	47.44 4.59 0.00	48.36 4.79 0.00	47.73 4.73 0.00	46.51 4.61 0.00	44.45 4.40 0.00	45.28 4.52 0.00	45.66 4.60 0.00	45.44 4.47 0.00	50.22 4.73 0.00	48.78 4.47 0.00	39.94 3.79 0.00	37.22 3.48 0.00	33.53 2.77 0.00
RANKINE____ 23646	31.49 0.40 0.00	29.45 0.29 0.00	28.87 -0.12 0.00	28.76 -0.03 0.00	27.38 0.11 0.00	31.74 0.56 0.00	37.47 0.99 0.00	37.92 -0.54 0.00	38.67 -0.87 0.00	40.35 -1.25 0.00	41.34 -1.19 0.00	41.48 -1.37 0.00	41.70 -1.87 0.00	41.15 -1.85 0.00	40.31 -1.59 0.00	38.60 -1.44 0.00	39.78 -0.98 0.00	40.07 -0.99 0.00	39.82 -1.15 0.00	43.54 -1.95 0.00	42.89 -1.42 0.00	36.58 0.44 0.00	33.71 -0.03 0.00	30.94 0.19 0.00
RAVENSWOOD_GT2_1 24244	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD_GT2_2 24245	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD_GT2_3 24246	33.64 2.55 0.00	31.41 2.25 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.04 4.51 0.00	46.58 4.99 0.00	47.59 5.06 0.00	47.95 5.10 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.85 5.09 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.41 4.26 0.00	37.66 3.91 0.00	33.90 3.14 0.00
RAVENSWOOD_GT2_4 24247	33.64 2.55 0.00	31.41 2.25 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.04 4.51 0.00	46.58 4.99 0.00	47.59 5.06 0.00	47.95 5.10 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.85 5.09 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.36 5.05 0.00	40.41 4.26 0.00	37.66 3.91 0.00	33.90 3.14 0.00
RAVENSWOOD_GT3_1 24248	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD_GT3_2 24249	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD_GT3_3 24250	33.67 2.58 0.00	31.41 2.25 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.63 5.03 0.00	47.59 5.06 0.00	47.99 5.14 0.00	49.02 5.45 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.85 5.09 0.00	46.23 5.17 0.00	46.05 5.08 0.00	50.81 5.32 0.00	49.36 5.05 0.00	40.41 4.26 0.00	37.69 3.95 0.00	33.90 3.14 0.00
RAVENSWOOD_GT3_4 24251	33.67 2.58 0.00	31.41 2.25 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.69 4.23 0.00	44.08 4.54 0.00	46.63 5.03 0.00	47.59 5.06 0.00	47.99 5.14 0.00	49.02 5.45 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.85 5.09 0.00	46.23 5.17 0.00	46.05 5.08 0.00	50.81 5.32 0.00	49.36 5.05 0.00	40.41 4.26 0.00	37.69 3.95 0.00	33.90 3.14 0.00
RAVENSWOOD_GT_1 23729	33.73 2.64 0.00	31.44 2.28 0.00	31.10 2.11 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.16 4.62 0.00	46.75 5.16 0.00	47.76 5.23 0.00	48.12 5.27 0.00	49.15 5.58 0.00	48.51 5.51 0.00	47.26 5.36 0.00	45.21 5.17 0.00	45.98 5.22 0.00	46.40 5.34 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.56 4.41 0.00	37.83 4.08 0.00	34.05 3.29 0.00

RAVENSWOOD_GT_10 24258	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD_GT_11 24259	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD_GT_4 24252	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.50 4.91 0.00	47.50 4.97 0.00	47.86 5.01 0.00	48.89 5.31 0.00	48.25 5.24 0.00	47.01 5.11 0.00	44.92 4.88 0.00	45.77 5.01 0.00	46.15 5.09 0.00	45.93 4.96 0.00	50.68 5.18 0.00	49.27 4.96 0.00	40.34 4.19 0.00	37.59 3.85 0.00	33.84 3.08 0.00
RAVENSWOOD_GT_5 24254	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.50 4.91 0.00	47.50 4.97 0.00	47.86 5.01 0.00	48.89 5.31 0.00	48.25 5.24 0.00	47.01 5.11 0.00	44.92 4.88 0.00	45.77 5.01 0.00	46.15 5.09 0.00	45.93 4.96 0.00	50.68 5.18 0.00	49.27 4.96 0.00	40.34 4.19 0.00	37.59 3.85 0.00	33.84 3.08 0.00
RAVENSWOOD_GT_6 24253	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.50 4.91 0.00	47.50 4.97 0.00	47.86 5.01 0.00	48.89 5.31 0.00	48.25 5.24 0.00	47.01 5.11 0.00	44.92 4.88 0.00	45.77 5.01 0.00	46.15 5.09 0.00	45.93 4.96 0.00	50.68 5.18 0.00	49.27 4.96 0.00	40.34 4.19 0.00	37.59 3.85 0.00	33.84 3.08 0.00
RAVENSWOOD_GT_7 24255	33.61 2.52 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.50 4.91 0.00	47.50 4.97 0.00	47.86 5.01 0.00	48.89 5.31 0.00	48.25 5.24 0.00	47.01 5.11 0.00	44.92 4.88 0.00	45.77 5.01 0.00	46.15 5.09 0.00	45.93 4.96 0.00	50.68 5.18 0.00	49.27 4.96 0.00	40.34 4.19 0.00	37.59 3.85 0.00	33.84 3.08 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD_GT_9 24257	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD___1 23533	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.17 3.68 0.00	42.73 4.27 0.00	44.12 4.58 0.00	46.75 5.16 0.00	47.76 5.23 0.00	48.12 5.27 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.40 5.34 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.56 4.41 0.00	37.83 4.08 0.00	34.02 3.26 0.00
RAVENSWOOD___2 23534	33.70 2.61 0.00	31.38 2.22 0.00	31.01 2.03 0.00	30.66 1.87 0.00	29.13 1.86 0.00	33.76 2.59 0.00	40.07 3.58 0.00	42.65 4.19 0.00	44.04 4.51 0.00	46.67 5.07 0.00	47.67 5.14 0.00	48.04 5.18 0.00	49.06 5.49 0.00	48.38 5.37 0.00	47.18 5.28 0.00	45.09 5.05 0.00	45.89 5.14 0.00	46.32 5.26 0.00	46.09 5.12 0.00	50.86 5.37 0.00	49.40 5.09 0.00	40.48 4.34 0.00	37.76 4.01 0.00	33.99 3.23 0.00
RAVENSWOOD___3 23535	33.64 2.55 0.00	31.38 2.22 0.00	31.04 2.06 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.80 2.62 0.00	40.07 3.58 0.00	42.62 4.16 0.00	44.00 4.47 0.00	46.54 4.95 0.00	47.54 5.02 0.00	47.91 5.05 0.00	48.93 5.36 0.00	48.29 5.29 0.00	47.05 5.15 0.00	44.96 4.92 0.00	45.81 5.05 0.00	46.19 5.13 0.00	45.97 5.00 0.00	50.72 5.23 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RAVENSWOOD___4 23820	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.12 4.58 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.40 5.34 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
RCPL_TRUST___DRP 24196	33.64 2.55 0.00	31.41 2.25 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.10 3.61 0.00	42.65 4.19 0.00	44.04 4.51 0.00	46.58 4.99 0.00	47.59 5.06 0.00	47.95 5.10 0.00	48.97 5.40 0.00	48.33 5.33 0.00	47.09 5.19 0.00	45.00 4.96 0.00	45.85 5.09 0.00	46.23 5.17 0.00	46.01 5.04 0.00	50.77 5.27 0.00	49.31 5.01 0.00	40.38 4.23 0.00	37.62 3.88 0.00	33.86 3.11 0.00
RENSSELAER___COGEN 23796	32.77 1.68 0.00	30.62 1.46 0.00	30.34 1.36 0.00	30.05 1.27 0.00	28.53 1.26 0.00	32.92 1.74 0.00	37.88 1.39 0.00	39.96 1.50 0.00	41.04 1.50 0.00	43.09 1.50 0.00	43.97 1.45 0.00	44.39 1.54 0.00	45.18 1.61 0.00	44.63 1.63 0.00	43.49 1.59 0.00	41.52 1.48 0.00	42.27 1.51 0.00	42.62 1.56 0.00	42.49 1.52 0.00	47.13 1.64 0.00	45.68 1.38 0.00	37.41 1.26 0.00	35.26 1.52 0.00	32.05 1.29 0.00
REVERE_CPPR_DRP 24186	31.87 0.78 0.00	29.86 0.70 0.00	29.53 0.55 0.00	29.33 0.55 0.00	27.85 0.57 0.00	31.99 0.81 0.00	37.66 1.17 0.00	39.77 1.31 0.00	40.92 1.38 0.00	43.05 1.46 0.00	44.10 1.57 0.00	44.44 1.59 0.00	45.10 1.52 0.00	44.46 1.46 0.00	43.24 1.34 0.00	41.28 1.24 0.00	42.14 1.39 0.00	42.37 1.31 0.00	42.28 1.31 0.00	46.95 1.46 0.00	45.77 1.46 0.00	37.27 1.12 0.00	34.62 0.88 0.00	31.56 0.80 0.00
RIVERBAY____ 323610	33.73 2.64 0.00	31.41 2.25 0.00	31.01 2.03 0.00	30.63 1.84 0.00	29.10 1.83 0.00	33.73 2.56 0.00	40.10 3.61 0.00	42.58 4.12 0.00	43.96 4.43 0.00	46.63 5.03 0.00	47.63 5.10 0.00	48.04 5.18 0.00	49.02 5.45 0.00	48.38 5.37 0.00	47.14 5.24 0.00	45.17 5.13 0.00	45.89 5.14 0.00	46.36 5.30 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.63 4.48 0.00	37.86 4.12 0.00	34.11 3.35 0.00

ROCHESTER_9_IC 23652	31.49 0.40 0.00	29.42 0.26 0.00	28.95 -0.03 0.00	28.85 0.06 0.00	27.44 0.16 0.00	31.74 0.56 0.00	37.51 1.02 0.00	38.85 0.38 0.00	39.82 0.28 0.00	41.68 0.08 0.00	42.61 0.09 0.00	42.85 0.00 0.00	43.22 -0.35 0.00	42.66 -0.35 0.00	41.61 -0.29 0.00	39.76 -0.28 0.00	40.68 -0.08 0.00	40.86 -0.20 0.00	40.64 -0.33 0.00	44.90 -0.59 0.00	44.00 -0.31 0.00	36.76 0.61 0.00	34.01 0.27 0.00	31.07 0.31 0.00
ROSETON___1 23587	33.14 2.05 0.00	30.94 1.78 0.00	30.66 1.68 0.00	30.34 1.55 0.00	28.80 1.53 0.00	33.36 2.18 0.00	39.37 2.88 0.00	41.77 3.31 0.00	43.05 3.52 0.00	45.42 3.82 0.00	46.44 3.91 0.00	46.79 3.94 0.00	47.71 4.14 0.00	47.09 4.09 0.00	45.88 3.98 0.00	43.80 3.76 0.00	44.67 3.91 0.00	45.00 3.94 0.00	44.82 3.85 0.00	49.59 4.10 0.00	48.16 3.85 0.00	39.40 3.25 0.00	36.78 3.04 0.00	33.19 2.43 0.00
ROSETON___2 23588	33.14 2.05 0.00	30.94 1.78 0.00	30.66 1.68 0.00	30.34 1.55 0.00	28.80 1.53 0.00	33.36 2.18 0.00	39.37 2.88 0.00	41.77 3.31 0.00	43.05 3.52 0.00	45.42 3.82 0.00	46.44 3.91 0.00	46.79 3.94 0.00	47.71 4.14 0.00	47.09 4.09 0.00	45.88 3.98 0.00	43.80 3.76 0.00	44.67 3.91 0.00	45.00 3.94 0.00	44.82 3.85 0.00	49.59 4.10 0.00	48.16 3.85 0.00	39.40 3.25 0.00	36.78 3.04 0.00	33.19 2.43 0.00
RUSSELL___1 23602	32.83 1.74 0.00	30.68 1.52 0.00	30.14 1.16 0.00	30.05 1.27 0.00	28.55 1.28 0.00	33.14 1.97 0.00	39.26 2.77 0.00	40.65 2.19 0.00	41.63 2.09 0.00	43.59 2.00 0.00	44.61 2.08 0.00	44.83 1.97 0.00	45.27 1.70 0.00	44.68 1.68 0.00	43.62 1.72 0.00	41.68 1.64 0.00	42.63 1.88 0.00	42.82 1.76 0.00	42.69 1.72 0.00	47.27 1.77 0.00	46.26 1.95 0.00	38.64 2.49 0.00	35.66 1.92 0.00	32.48 1.72 0.00
RUSSELL___2 23532	32.83 1.74 0.00	30.68 1.52 0.00	30.14 1.16 0.00	30.05 1.27 0.00	28.55 1.28 0.00	33.14 1.97 0.00	39.26 2.77 0.00	40.65 2.19 0.00	41.63 2.09 0.00	43.59 2.00 0.00	44.61 2.08 0.00	44.83 1.97 0.00	45.27 1.70 0.00	44.68 1.68 0.00	43.62 1.72 0.00	41.68 1.64 0.00	42.63 1.88 0.00	42.82 1.76 0.00	42.69 1.72 0.00	47.27 1.77 0.00	46.26 1.95 0.00	38.64 2.49 0.00	35.66 1.92 0.00	32.48 1.72 0.00
RUSSELL___3 23549	31.93 0.84 0.00	29.86 0.70 0.00	29.36 0.38 0.00	29.25 0.46 0.00	27.79 0.52 0.00	32.17 1.00 0.00	38.06 1.57 0.00	39.35 0.89 0.00	40.29 0.75 0.00	42.18 0.58 0.00	43.17 0.64 0.00	43.37 0.52 0.00	43.79 0.22 0.00	43.26 0.26 0.00	42.19 0.30 0.00	40.36 0.32 0.00	41.33 0.57 0.00	41.51 0.45 0.00	41.34 0.37 0.00	45.68 0.18 0.00	44.75 0.44 0.00	37.38 1.23 0.00	34.55 0.81 0.00	31.53 0.77 0.00
RUSSELL___4 23556	32.83 1.74 0.00	30.68 1.52 0.00	30.14 1.16 0.00	30.03 1.24 0.00	28.55 1.28 0.00	33.11 1.93 0.00	39.26 2.77 0.00	40.65 2.19 0.00	41.63 2.09 0.00	43.55 1.96 0.00	44.57 2.04 0.00	44.83 1.97 0.00	45.23 1.66 0.00	44.63 1.63 0.00	43.58 1.68 0.00	41.64 1.60 0.00	42.63 1.88 0.00	42.82 1.76 0.00	42.65 1.68 0.00	47.22 1.73 0.00	46.21 1.90 0.00	38.61 2.46 0.00	35.66 1.92 0.00	32.48 1.72 0.00
RUSSELL___STATION 23914	31.93 0.84 0.00	29.86 0.70 0.00	29.36 0.38 0.00	29.25 0.46 0.00	27.79 0.52 0.00	32.17 1.00 0.00	38.06 1.57 0.00	39.35 0.89 0.00	40.29 0.75 0.00	42.18 0.58 0.00	43.17 0.64 0.00	43.37 0.52 0.00	43.79 0.22 0.00	43.26 0.26 0.00	42.19 0.30 0.00	40.36 0.32 0.00	41.33 0.57 0.00	41.51 0.45 0.00	41.34 0.37 0.00	45.68 0.18 0.00	44.75 0.44 0.00	37.38 1.23 0.00	34.55 0.81 0.00	31.53 0.77 0.00
S SALMON___HYD 24043	30.47 -0.62 0.00	28.55 -0.61 0.00	28.28 -0.70 0.00	28.10 -0.69 0.00	26.67 -0.60 0.00	30.65 -0.53 0.00	35.98 -0.51 0.00	37.89 -0.58 0.00	38.94 -0.59 0.00	40.93 -0.67 0.00	41.93 -0.60 0.00	42.21 -0.64 0.00	42.87 -0.70 0.00	42.27 -0.73 0.00	41.10 -0.80 0.00	39.32 -0.72 0.00	40.15 -0.61 0.00	40.45 -0.61 0.00	40.31 -0.66 0.00	44.81 -0.68 0.00	43.65 -0.66 0.00	35.61 -0.54 0.00	33.03 -0.71 0.00	30.21 -0.55 0.00
SELKIRK___I 23801	32.27 1.18 0.00	30.18 1.02 0.00	29.91 0.93 0.00	29.62 0.84 0.00	28.12 0.85 0.00	32.42 1.25 0.00	37.73 1.24 0.00	39.84 1.38 0.00	40.88 1.35 0.00	43.01 1.42 0.00	44.10 1.57 0.00	44.44 1.59 0.00	45.27 1.70 0.00	44.72 1.72 0.00	43.58 1.68 0.00	41.60 1.56 0.00	42.22 1.47 0.00	42.54 1.48 0.00	42.40 1.43 0.00	46.99 1.50 0.00	45.64 1.33 0.00	37.34 1.19 0.00	35.09 1.35 0.00	31.83 1.08 0.00
SELKIRK___II 23799	32.55 1.46 0.00	30.44 1.28 0.00	30.17 1.19 0.00	29.91 1.12 0.00	28.36 1.09 0.00	32.73 1.56 0.00	37.91 1.42 0.00	40.04 1.58 0.00	40.96 1.42 0.00	42.96 1.37 0.00	43.80 1.27 0.00	44.18 1.33 0.00	44.97 1.39 0.00	44.42 1.42 0.00	43.28 1.38 0.00	41.32 1.28 0.00	42.06 1.30 0.00	42.41 1.35 0.00	42.28 1.31 0.00	46.86 1.36 0.00	45.51 1.20 0.00	37.30 1.16 0.00	35.16 1.42 0.00	32.02 1.26 0.00
SENECA OSWGO___HYD 24041	30.81 -0.28 0.00	28.90 -0.26 0.00	28.63 -0.35 0.00	28.47 -0.32 0.00	27.00 -0.27 0.00	30.99 -0.19 0.00	36.38 -0.11 0.00	38.19 -0.27 0.00	39.22 -0.32 0.00	41.26 -0.33 0.00	42.23 -0.30 0.00	42.51 -0.34 0.00	43.18 -0.39 0.00	42.57 -0.43 0.00	41.48 -0.42 0.00	39.68 -0.36 0.00	40.51 -0.24 0.00	40.73 -0.33 0.00	40.60 -0.37 0.00	44.99 -0.50 0.00	43.95 -0.36 0.00	36.04 -0.11 0.00	33.54 -0.20 0.00	30.58 -0.18 0.00
SENECA___ENERGY 23797	31.37 0.28 0.00	29.40 0.23 0.00	29.04 0.06 0.00	28.85 0.06 0.00	27.41 0.14 0.00	31.61 0.44 0.00	37.40 0.91 0.00	39.81 1.35 0.00	40.80 1.26 0.00	42.89 1.29 0.00	43.97 1.45 0.00	44.22 1.37 0.00	44.84 1.26 0.00	44.20 1.20 0.00	42.99 1.09 0.00	40.40 0.36 0.00	41.37 0.61 0.00	41.31 0.25 0.00	41.18 0.21 0.00	45.49 0.00 0.00	44.49 0.18 0.00	36.80 0.65 0.00	34.08 0.34 0.00	31.00 0.24 0.00
SHOEMAKER___GT 23640	33.11 2.02 0.00	30.94 1.78 0.00	30.63 1.65 0.00	30.31 1.52 0.00	28.80 1.53 0.00	33.30 2.12 0.00	39.37 2.88 0.00	41.77 3.31 0.00	43.10 3.56 0.00	45.46 3.87 0.00	46.48 3.96 0.00	46.84 3.99 0.00	47.71 4.14 0.00	47.09 4.09 0.00	45.88 3.98 0.00	43.85 3.81 0.00	44.67 3.91 0.00	45.00 3.94 0.00	44.82 3.85 0.00	49.59 4.10 0.00	48.25 3.94 0.00	39.47 3.32 0.00	36.78 3.04 0.00	33.16 2.40 0.00
SHOREHAM_IC_1 23715	39.88 2.27 -6.52	36.56 1.89 -5.50	34.38 1.86 -3.54	32.81 1.70 -2.33	33.26 1.83 -4.16	41.07 2.37 -7.53	49.25 3.21 -9.55	51.64 3.81 -9.37	52.27 4.15 -8.58	55.36 4.49 -9.27	55.77 4.38 -8.86	55.23 4.41 -7.97	55.15 4.66 -6.91	52.41 4.51 -4.90	51.88 4.32 -5.66	52.39 4.20 -8.15	53.42 4.36 -8.30	56.83 4.35 -11.42	60.27 4.34 -14.96	75.11 4.41 -25.21	66.92 4.30 -18.31	58.67 3.76 -18.77	52.05 3.54 -14.76	49.72 2.77 -16.19
SHOREHAM_IC_2 23716	39.88 2.27 -6.52	36.56 1.89 -5.50	34.38 1.86 -3.54	32.81 1.70 -2.33	33.26 1.83 -4.16	41.07 2.37 -7.53	49.25 3.21 -9.55	51.64 3.81 -9.37	52.27 4.15 -8.58	55.36 4.49 -9.27	55.77 4.38 -8.86	55.23 4.41 -7.97	55.15 4.66 -6.91	52.41 4.51 -4.90	51.88 4.32 -5.66	52.39 4.20 -8.15	53.42 4.36 -8.30	56.83 4.35 -11.42	60.27 4.34 -14.96	75.11 4.41 -25.21	66.92 4.30 -18.31	58.67 3.76 -18.77	52.05 3.54 -14.76	49.72 2.77 -16.19

SISSONVILLE____ 23735	29.44 -1.65 0.00	27.68 -1.49 0.00	27.68 -1.30 0.00	27.58 -1.21 0.00	26.02 -1.25 0.00	29.27 -1.90 0.00	34.34 -2.15 0.00	36.27 -2.19 0.00	37.24 -2.29 0.00	38.56 -3.03 0.00	39.46 -3.06 0.00	39.77 -3.09 0.00	40.57 -3.01 0.00	40.08 -2.93 0.00	39.01 -2.89 0.00	37.28 -2.76 0.00	38.07 -2.69 0.00	39.05 -2.01 0.00	39.00 -1.97 0.00	43.54 -1.95 0.00	42.40 -1.90 0.00	33.40 -2.75 0.00	31.18 -2.57 0.00	29.44 -1.32 0.00
SITHE_IND_GS1 24169	30.38 -0.71 0.00	28.49 -0.67 0.00	28.26 -0.72 0.00	28.07 -0.72 0.00	26.59 -0.68 0.00	30.52 -0.66 0.00	35.79 -0.69 0.00	37.58 -0.88 0.00	38.63 -0.91 0.00	40.60 -1.00 0.00	41.51 -1.02 0.00	41.82 -1.03 0.00	42.44 -1.13 0.00	41.88 -1.12 0.00	40.81 -1.09 0.00	39.04 -1.00 0.00	39.82 -0.94 0.00	40.04 -1.02 0.00	39.95 -1.02 0.00	44.27 -1.23 0.00	43.16 -1.15 0.00	35.43 -0.72 0.00	32.97 -0.77 0.00	30.05 -0.71 0.00
SITHE_IND_GS2 24170	30.38 -0.71 0.00	28.49 -0.67 0.00	28.26 -0.72 0.00	28.07 -0.72 0.00	26.59 -0.68 0.00	30.52 -0.66 0.00	35.79 -0.69 0.00	37.58 -0.88 0.00	38.63 -0.91 0.00	40.60 -1.00 0.00	41.51 -1.02 0.00	41.82 -1.03 0.00	42.44 -1.13 0.00	41.88 -1.12 0.00	40.81 -1.09 0.00	39.04 -1.00 0.00	39.82 -0.94 0.00	40.04 -1.02 0.00	39.95 -1.02 0.00	44.27 -1.23 0.00	43.16 -1.15 0.00	35.43 -0.72 0.00	32.97 -0.77 0.00	30.05 -0.71 0.00
SITHE_IND_GS3 24171	30.38 -0.71 0.00	28.49 -0.67 0.00	28.26 -0.72 0.00	28.07 -0.72 0.00	26.59 -0.68 0.00	30.52 -0.66 0.00	35.79 -0.69 0.00	37.58 -0.88 0.00	38.63 -0.91 0.00	40.60 -1.00 0.00	41.51 -1.02 0.00	41.82 -1.03 0.00	42.44 -1.13 0.00	41.88 -1.12 0.00	40.81 -1.09 0.00	39.04 -1.00 0.00	39.82 -0.94 0.00	40.04 -1.02 0.00	39.95 -1.02 0.00	44.27 -1.23 0.00	43.16 -1.15 0.00	35.43 -0.72 0.00	32.97 -0.77 0.00	30.05 -0.71 0.00
SITHE_IND_GS4 24172	30.38 -0.71 0.00	28.49 -0.67 0.00	28.26 -0.72 0.00	28.07 -0.72 0.00	26.59 -0.68 0.00	30.52 -0.66 0.00	35.79 -0.69 0.00	37.58 -0.88 0.00	38.63 -0.91 0.00	40.60 -1.00 0.00	41.51 -1.02 0.00	41.82 -1.03 0.00	42.44 -1.13 0.00	41.88 -1.12 0.00	40.81 -1.09 0.00	39.04 -1.00 0.00	39.82 -0.94 0.00	40.04 -1.02 0.00	39.95 -1.02 0.00	44.27 -1.23 0.00	43.16 -1.15 0.00	35.43 -0.72 0.00	32.97 -0.77 0.00	30.05 -0.71 0.00
SITHE____BATAVIA 24024	31.96 0.87 0.00	29.86 0.70 0.00	29.27 0.29 0.00	29.11 0.32 0.00	27.71 0.44 0.00	32.14 0.97 0.00	37.84 1.35 0.00	38.38 -0.08 0.00	39.18 -0.36 0.00	40.89 -0.71 0.00	41.80 -0.72 0.00	42.04 -0.82 0.00	42.27 -1.31 0.00	41.75 -1.25 0.00	40.85 -1.05 0.00	39.12 -0.92 0.00	40.23 -0.53 0.00	40.49 -0.57 0.00	40.27 -0.70 0.00	44.22 -1.27 0.00	43.42 -0.89 0.00	36.87 0.72 0.00	34.11 0.37 0.00	31.28 0.52 0.00
SITHE____INDEPEND 23800	30.38 -0.71 0.00	28.49 -0.67 0.00	28.26 -0.72 0.00	28.07 -0.72 0.00	26.59 -0.68 0.00	30.52 -0.66 0.00	35.79 -0.69 0.00	37.58 -0.88 0.00	38.63 -0.91 0.00	40.60 -1.00 0.00	41.51 -1.02 0.00	41.82 -1.03 0.00	42.44 -1.13 0.00	41.88 -1.12 0.00	40.81 -1.09 0.00	39.04 -1.00 0.00	39.82 -0.94 0.00	40.04 -1.02 0.00	39.95 -1.02 0.00	44.27 -1.23 0.00	43.16 -1.15 0.00	35.43 -0.72 0.00	32.97 -0.77 0.00	30.05 -0.71 0.00
SITHE____MASSENA 23902	29.78 -1.30 0.00	28.03 -1.14 0.00	28.05 -0.93 0.00	27.95 -0.84 0.00	26.35 -0.93 0.00	29.59 -1.59 0.00	29.79 -1.86 4.84	36.53 -1.92 0.01	35.30 -2.06 2.18	30.17 -2.58 8.84	30.18 -2.64 9.71	30.14 -2.66 10.06	30.10 -2.57 10.90	30.14 -2.50 10.37	34.29 -2.39 5.22	33.26 -2.28 4.50	38.56 -2.20 0.00	39.34 -1.72 0.00	39.25 -1.72 0.00	43.76 -1.73 0.00	42.67 -1.64 0.00	33.94 -2.21 0.00	31.75 -1.99 0.00	29.74 -1.01 0.00
SITHE____OGDNSBRG 24021	29.91 -1.18 0.00	28.14 -1.02 0.00	28.14 -0.84 0.00	28.04 -0.75 0.00	26.46 -0.82 0.00	29.71 -1.46 0.00	34.85 -1.64 0.00	36.85 -1.61 0.00	37.84 -1.70 0.00	39.27 -2.33 0.00	40.15 -2.38 0.00	40.45 -2.40 0.00	41.26 -2.31 0.00	40.72 -2.28 0.00	39.68 -2.22 0.00	37.96 -2.08 0.00	38.80 -1.96 0.00	39.66 -1.40 0.00	39.62 -1.35 0.00	44.22 -1.27 0.00	43.11 -1.19 0.00	34.02 -2.13 0.00	31.75 -1.99 0.00	29.90 -0.86 0.00
SITHE____STERLING 23777	31.71 0.62 0.00	29.72 0.55 0.00	29.42 0.44 0.00	29.22 0.43 0.00	27.71 0.44 0.00	31.86 0.69 0.00	37.51 1.02 0.00	39.54 1.08 0.00	40.64 1.11 0.00	42.80 1.21 0.00	43.80 1.27 0.00	44.14 1.28 0.00	44.79 1.22 0.00	44.16 1.16 0.00	42.99 1.09 0.00	41.04 1.00 0.00	41.90 1.14 0.00	42.13 1.07 0.00	41.99 1.02 0.00	46.63 1.14 0.00	45.46 1.15 0.00	37.12 0.98 0.00	34.48 0.74 0.00	31.41 0.65 0.00
SOUTH CAIRO____GT 23612	33.36 2.27 0.00	31.17 2.01 0.00	30.86 1.88 0.00	30.57 1.79 0.00	29.04 1.77 0.00	33.54 2.37 0.00	39.30 2.81 0.00	41.65 3.19 0.00	42.70 3.16 0.00	44.92 3.33 0.00	45.89 3.36 0.00	46.24 3.38 0.00	46.88 3.31 0.00	46.36 3.36 0.00	45.21 3.31 0.00	43.20 3.16 0.00	43.98 3.22 0.00	44.38 3.32 0.00	44.25 3.28 0.00	49.09 3.59 0.00	47.72 3.41 0.00	39.15 3.00 0.00	36.68 2.93 0.00	33.10 2.34 0.00
SOUTH HAMPTN____IC 23720	41.40 3.79 -6.52	37.99 3.32 -5.50	35.77 3.25 -3.54	34.23 3.11 -2.33	34.54 3.11 -4.16	42.67 3.96 -7.53	51.41 5.37 -9.55	54.14 6.31 -9.37	54.88 6.76 -8.58	58.27 7.40 -9.27	58.66 7.27 -8.86	58.10 7.29 -7.97	57.93 7.45 -6.91	55.12 7.22 -4.90	54.52 6.96 -5.66	54.99 6.81 -8.15	56.11 7.05 -8.30	59.55 7.06 -11.42	63.02 7.09 -14.96	78.20 7.50 -25.21	69.85 7.22 -18.31	61.03 6.11 -18.77	54.04 5.53 -14.76	51.44 4.49 -16.19
SOUTHOLD____IC 23719	41.75 4.14 -6.52	38.28 3.62 -5.50	36.03 3.51 -3.54	34.48 3.37 -2.33	34.81 3.38 -4.16	43.13 4.43 -7.53	52.10 6.06 -9.55	55.03 7.19 -9.37	55.71 7.59 -8.58	59.19 8.32 -9.27	59.60 8.21 -8.86	58.96 8.14 -7.97	58.72 8.24 -6.91	55.85 7.95 -4.90	55.23 7.67 -5.66	55.63 7.45 -8.15	56.81 7.75 -8.30	60.37 7.89 -11.42	63.96 8.03 -14.96	79.30 8.60 -25.21	71.00 8.38 -18.31	61.86 6.94 -18.77	54.68 6.18 -14.76	51.90 4.95 -16.19
ST LAWRENCE____ 23600	29.69 -1.40 0.00	27.94 -1.22 0.00	27.97 -1.02 0.00	27.87 -0.92 0.00	26.26 -1.01 0.00	29.49 -1.68 0.00	29.64 -2.01 4.84	36.34 -2.12 0.01	35.14 -2.21 2.18	30.26 -2.49 8.84	30.27 -2.55 9.71	30.23 -2.57 10.06	30.14 -2.53 10.90	30.19 -2.45 10.37	34.37 -2.30 5.22	33.37 -2.16 4.50	38.64 -2.12 0.00	39.13 -1.93 0.00	39.04 -1.92 0.00	43.54 -1.95 0.00	42.49 -1.82 0.00	34.09 -2.06 0.00	31.89 -1.86 0.00	29.59 -1.17 0.00
STATION 5_MISC_HYD 23604	31.49 0.40 0.00	29.42 0.26 0.00	28.95 -0.03 0.00	28.85 0.06 0.00	27.44 0.16 0.00	31.74 0.56 0.00	37.51 1.02 0.00	38.85 0.38 0.00	39.82 0.28 0.00	41.68 0.08 0.00	42.61 0.09 0.00	42.85 0.00 0.00	43.22 -0.35 0.00	42.66 -0.35 0.00	41.61 -0.29 0.00	39.76 -0.28 0.00	40.68 -0.08 0.00	40.86 -0.20 0.00	40.64 -0.33 0.00	44.90 -0.59 0.00	44.00 -0.31 0.00	36.76 0.61 0.00	34.01 0.27 0.00	31.07 0.31 0.00
STEEL____WIND 323596	31.49 0.40 0.00	29.45 0.29 0.00	28.89 -0.09 0.00	28.76 -0.03 0.00	27.38 0.11 0.00	31.77 0.59 0.00	37.47 0.99 0.00	37.96 -0.50 0.00	38.67 -0.87 0.00	40.39 -1.21 0.00	41.34 -1.19 0.00	41.52 -1.33 0.00	41.74 -1.83 0.00	41.15 -1.85 0.00	40.31 -1.59 0.00	38.60 -1.44 0.00	39.78 -0.98 0.00	40.07 -0.99 0.00	39.82 -1.15 0.00	43.58 -1.91 0.00	42.89 -1.42 0.00	36.58 0.44 0.00	33.74 0.00 0.00	30.98 0.22 0.00

STEUBEN_REC_LFGE 323667	32.77 1.68 0.00	30.65 1.49 0.00	30.11 1.13 0.00	29.85 1.07 0.00	28.31 1.04 0.00	32.77 1.59 0.00	39.23 2.74 0.00	41.27 2.81 0.00	42.30 2.77 0.00	44.50 2.91 0.00	45.85 3.32 0.00	46.24 3.38 0.00	46.75 3.18 0.00	46.05 3.05 0.00	44.71 2.81 0.00	42.36 2.32 0.00	43.65 2.89 0.00	42.29 1.23 0.00	42.11 1.15 0.00	46.31 0.82 0.00	45.55 1.24 0.00	38.28 2.13 0.00	35.23 1.48 0.00	32.14 1.39 0.00
STONY__BROOK 24151	40.44 2.83 -6.52	37.14 2.48 -5.50	34.90 2.38 -3.54	33.33 2.22 -2.33	33.67 2.24 -4.16	41.67 2.96 -7.53	49.98 3.94 -9.55	52.26 4.42 -9.37	52.86 4.74 -8.58	55.98 5.11 -9.27	56.36 4.97 -8.86	55.83 5.01 -7.97	55.79 5.31 -6.91	53.14 5.24 -4.90	52.63 5.07 -5.66	53.07 4.88 -8.15	54.11 5.05 -8.30	57.45 4.97 -11.42	60.84 4.91 -14.96	75.75 5.05 -25.21	67.50 4.87 -18.31	59.25 4.34 -18.77	52.65 4.15 -14.76	50.33 3.38 -16.19
STURGEON_POOL_HYD 23609	36.19 5.10 0.00	33.83 4.66 0.00	33.53 4.55 0.00	33.08 4.29 0.00	31.53 4.25 0.00	36.26 5.08 0.00	42.91 6.42 0.00	45.77 7.31 0.00	46.93 7.39 0.00	49.62 8.03 0.00	50.82 8.29 0.00	51.30 8.44 0.00	52.11 8.54 0.00	51.52 8.52 0.00	50.11 8.21 0.00	47.81 7.77 0.00	48.67 7.91 0.00	49.19 8.13 0.00	48.88 7.91 0.00	54.14 8.65 0.00	52.77 8.46 0.00	43.67 7.52 0.00	40.76 7.02 0.00	36.45 5.69 0.00
SYNERGY__BIOGAS 323694	31.96 0.87 0.00	29.86 0.70 0.00	29.27 0.29 0.00	29.11 0.32 0.00	27.71 0.44 0.00	32.14 0.97 0.00	37.84 1.35 0.00	38.38 -0.08 0.00	39.18 -0.36 0.00	40.89 -0.71 0.00	41.80 -0.72 0.00	42.04 -0.82 0.00	42.27 -1.31 0.00	41.75 -1.25 0.00	40.85 -1.05 0.00	39.12 -0.92 0.00	40.23 -0.53 0.00	40.49 -0.57 0.00	40.27 -0.70 0.00	44.22 -1.27 0.00	43.42 -0.89 0.00	36.87 0.72 0.00	34.11 0.37 0.00	31.28 0.52 0.00
SYRACUSE__ENERGY_ST1 323597	31.12 0.03 0.00	29.19 0.03 0.00	28.89 -0.09 0.00	28.73 -0.06 0.00	27.27 0.00 0.00	31.33 0.16 0.00	36.89 0.40 0.00	38.73 0.27 0.00	39.78 0.24 0.00	41.85 0.25 0.00	42.83 0.30 0.00	43.11 0.26 0.00	43.75 0.17 0.00	43.13 0.13 0.00	41.98 0.08 0.00	40.16 0.12 0.00	41.00 0.25 0.00	41.18 0.12 0.00	41.05 0.08 0.00	45.49 0.00 0.00	44.40 0.09 0.00	36.47 0.32 0.00	33.88 0.14 0.00	30.85 0.09 0.00
SYRACUSE__ENERGY_ST2 323598	31.12 0.03 0.00	29.19 0.03 0.00	28.89 -0.09 0.00	28.73 -0.06 0.00	27.27 0.00 0.00	31.33 0.16 0.00	36.89 0.40 0.00	38.73 0.27 0.00	39.78 0.24 0.00	41.85 0.25 0.00	42.83 0.30 0.00	43.11 0.26 0.00	43.75 0.17 0.00	43.13 0.13 0.00	41.98 0.08 0.00	40.16 0.12 0.00	41.00 0.25 0.00	41.18 0.12 0.00	41.05 0.08 0.00	45.49 0.00 0.00	44.40 0.09 0.00	36.47 0.32 0.00	33.88 0.14 0.00	30.85 0.09 0.00
SYRACUSE__POWER 24017	31.18 0.09 0.00	29.22 0.06 0.00	28.95 -0.03 0.00	28.76 -0.03 0.00	27.27 0.00 0.00	31.36 0.19 0.00	36.93 0.44 0.00	38.81 0.35 0.00	39.89 0.36 0.00	41.93 0.33 0.00	42.95 0.43 0.00	43.24 0.38 0.00	43.88 0.31 0.00	43.26 0.26 0.00	42.15 0.25 0.00	40.28 0.24 0.00	41.12 0.37 0.00	41.35 0.29 0.00	41.22 0.25 0.00	45.63 0.14 0.00	44.53 0.22 0.00	36.58 0.44 0.00	33.98 0.24 0.00	30.91 0.15 0.00
TRIGEN__CC 323695	40.69 3.08 -6.52	37.38 2.71 -5.50	35.10 2.58 -3.54	33.53 2.42 -2.33	33.80 2.37 -4.16	41.89 3.18 -7.53	50.23 4.19 -9.55	52.57 4.73 -9.38	53.14 5.02 -8.58	56.32 5.45 -9.28	56.88 5.49 -8.87	56.35 5.53 -7.97	56.28 5.80 -6.91	53.62 5.72 -4.90	53.14 5.57 -5.66	53.51 5.33 -8.15	54.56 5.50 -8.31	57.99 5.50 -11.42	61.38 5.45 -14.96	76.43 5.73 -25.21	68.12 5.49 -18.32	59.55 4.63 -18.77	52.82 4.29 -14.79	50.49 3.54 -16.20
UNION__PROCESSING_DRP 323587	31.43 0.34 0.00	29.40 0.23 0.00	28.92 -0.06 0.00	28.82 0.03 0.00	27.38 0.11 0.00	31.64 0.47 0.00	37.36 0.87 0.00	38.62 0.15 0.00	39.54 0.00 0.00	41.39 -0.21 0.00	42.32 -0.21 0.00	42.56 -0.30 0.00	42.96 -0.61 0.00	42.40 -0.60 0.00	41.40 -0.50 0.00	39.60 -0.44 0.00	40.55 -0.20 0.00	40.77 -0.29 0.00	40.60 -0.37 0.00	44.81 -0.68 0.00	43.91 -0.40 0.00	36.69 0.54 0.00	33.95 0.20 0.00	31.00 0.24 0.00
UPPER HUDSON__HYD 24058	33.39 2.30 0.00	31.15 1.98 0.00	30.84 1.86 0.00	30.57 1.79 0.00	29.02 1.75 0.00	33.70 2.52 0.00	39.41 2.92 0.00	41.42 2.96 0.00	42.74 3.20 0.00	44.88 3.29 0.00	45.76 3.23 0.00	46.24 3.38 0.00	47.06 3.49 0.00	46.44 3.44 0.00	45.21 3.31 0.00	43.17 3.13 0.00	43.85 3.10 0.00	44.22 3.16 0.00	43.96 2.99 0.00	48.95 3.46 0.00	47.28 2.97 0.00	38.71 2.57 0.00	36.34 2.60 0.00	32.97 2.22 0.00
UPPER RAQUET__HYD 24056	29.44 -1.65 0.00	27.68 -1.49 0.00	27.68 -1.30 0.00	27.58 -1.21 0.00	26.02 -1.25 0.00	29.27 -1.90 0.00	34.34 -2.15 0.00	36.27 -2.19 0.00	37.24 -2.29 0.00	38.56 -3.03 0.00	39.46 -3.06 0.00	39.77 -3.09 0.00	40.57 -3.01 0.00	40.08 -2.93 0.00	39.01 -2.89 0.00	37.28 -2.76 0.00	38.07 -2.69 0.00	39.05 -2.01 0.00	39.00 -1.97 0.00	43.54 -1.95 0.00	42.40 -1.90 0.00	33.40 -2.75 0.00	31.18 -2.57 0.00	29.44 -1.32 0.00
VISCHER__FERRY HYD 24020	33.33 2.24 0.00	31.12 1.95 0.00	30.84 1.86 0.00	30.57 1.79 0.00	28.99 1.72 0.00	33.54 2.37 0.00	38.83 2.34 0.00	40.89 2.42 0.00	42.07 2.53 0.00	44.13 2.54 0.00	45.04 2.51 0.00	45.51 2.66 0.00	46.32 2.75 0.00	45.76 2.75 0.00	44.58 2.68 0.00	42.56 2.52 0.00	43.33 2.57 0.00	43.65 2.59 0.00	43.47 2.50 0.00	48.27 2.78 0.00	46.74 2.44 0.00	38.28 2.13 0.00	36.10 2.36 0.00	32.79 2.03 0.00
WADING RIVER_IC_1 23522	39.91 2.30 -6.52	36.56 1.89 -5.50	34.38 1.86 -3.54	32.84 1.73 -2.33	33.29 1.86 -4.16	41.11 2.40 -7.53	49.29 3.25 -9.55	51.68 3.85 -9.37	52.31 4.19 -8.58	55.40 4.53 -9.27	55.81 4.42 -8.86	55.28 4.46 -7.97	55.19 4.71 -6.91	52.45 4.56 -4.90	51.96 4.40 -5.66	52.47 4.29 -8.15	53.50 4.44 -8.30	56.92 4.44 -11.42	60.31 4.39 -14.96	75.16 4.46 -25.21	66.97 4.34 -18.31	58.67 3.76 -18.77	52.05 3.54 -14.76	49.75 2.80 -16.19
WADING RIVER_IC_2 23547	39.91 2.30 -6.52	36.56 1.89 -5.50	34.38 1.86 -3.54	32.84 1.73 -2.33	33.29 1.86 -4.16	41.11 2.40 -7.53	49.29 3.25 -9.55	51.68 3.85 -9.37	52.31 4.19 -8.58	55.40 4.53 -9.27	55.81 4.42 -8.86	55.28 4.46 -7.97	55.19 4.71 -6.91	52.45 4.56 -4.90	51.96 4.40 -5.66	52.47 4.29 -8.15	53.50 4.44 -8.30	56.92 4.44 -11.42	60.31 4.39 -14.96	75.16 4.46 -25.21	66.97 4.34 -18.31	58.67 3.76 -18.77	52.05 3.54 -14.76	49.75 2.80 -16.19
WADING RIVER_IC_3 23601	39.91 2.30 -6.52	36.56 1.89 -5.50	34.38 1.86 -3.54	32.84 1.73 -2.33	33.29 1.86 -4.16	41.11 2.40 -7.53	49.29 3.25 -9.55	51.68 3.85 -9.37	52.31 4.19 -8.58	55.40 4.53 -9.27	55.81 4.42 -8.86	55.28 4.46 -7.97	55.19 4.71 -6.91	52.45 4.56 -4.90	51.96 4.40 -5.66	52.47 4.29 -8.15	53.50 4.44 -8.30	56.92 4.44 -11.42	60.31 4.39 -14.96	75.16 4.46 -25.21	66.97 4.34 -18.31	58.67 3.76 -18.77	52.05 3.54 -14.76	49.75 2.80 -16.19
WALDEN__HYDRO 24148	33.33 2.24 0.00	31.09 1.92 0.00	30.81 1.83 0.00	30.49 1.70 0.00	28.96 1.69 0.00	33.54 2.37 0.00	39.70 3.21 0.00	42.23 3.77 0.00	43.53 3.99 0.00	45.96 4.37 0.00	46.99 4.46 0.00	47.35 4.50 0.00	48.24 4.66 0.00	47.60 4.60 0.00	46.38 4.49 0.00	44.28 4.24 0.00	45.16 4.40 0.00	45.54 4.48 0.00	45.36 4.39 0.00	50.14 4.64 0.00	48.78 4.47 0.00	39.91 3.76 0.00	37.19 3.44 0.00	33.47 2.71 0.00

WARRENSBURG____ 23737	33.39 2.30 0.00	31.12 1.95 0.00	30.81 1.83 0.00	30.55 1.76 0.00	28.99 1.72 0.00	33.70 2.52 0.00	39.44 2.95 0.00	41.50 3.04 0.00	42.82 3.28 0.00	44.92 3.33 0.00	45.80 3.27 0.00	46.28 3.43 0.00	47.06 3.49 0.00	46.44 3.44 0.00	45.21 3.31 0.00	43.12 3.08 0.00	43.85 3.10 0.00	44.18 3.12 0.00	43.96 2.99 0.00	48.95 3.46 0.00	47.28 2.97 0.00	38.71 2.57 0.00	36.31 2.56 0.00	32.97 2.22 0.00
WATERSIDE____6 8 9 23538	33.73 2.64 0.00	31.44 2.28 0.00	31.07 2.09 0.00	30.72 1.93 0.00	29.18 1.91 0.00	33.82 2.65 0.00	40.14 3.65 0.00	42.69 4.23 0.00	44.12 4.58 0.00	46.71 5.11 0.00	47.71 5.19 0.00	48.12 5.27 0.00	49.11 5.53 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.40 5.34 0.00	46.18 5.20 0.00	50.95 5.46 0.00	49.49 5.18 0.00	40.56 4.41 0.00	37.79 4.05 0.00	34.02 3.26 0.00
WDELAWARE____HYD 323627	33.17 2.08 0.00	31.03 1.87 0.00	30.72 1.74 0.00	30.40 1.61 0.00	28.91 1.64 0.00	33.39 2.21 0.00	39.59 3.10 0.00	42.19 3.73 0.00	43.53 3.99 0.00	45.96 4.37 0.00	46.99 4.46 0.00	47.35 4.50 0.00	48.15 4.57 0.00	47.39 4.39 0.00	46.09 4.19 0.00	44.01 3.96 0.00	44.83 4.08 0.00	45.21 4.15 0.00	45.03 4.06 0.00	49.95 4.46 0.00	48.65 4.34 0.00	39.84 3.69 0.00	37.01 3.27 0.00	33.25 2.49 0.00
WEST BABYLON____IC 23714	41.03 3.42 -6.52	37.70 3.03 -5.50	35.42 2.90 -3.54	33.85 2.74 -2.33	34.11 2.67 -4.16	42.23 3.52 -7.53	50.60 4.56 -9.55	52.95 5.12 -9.37	53.58 5.46 -8.58	56.77 5.90 -9.27	57.26 5.87 -8.86	56.77 5.95 -7.97	56.67 6.18 -6.91	54.00 6.10 -4.90	53.51 5.95 -5.66	53.87 5.68 -8.15	54.93 5.87 -8.30	58.35 5.87 -11.42	61.71 5.78 -14.96	76.75 6.05 -25.21	68.47 5.85 -18.31	59.83 4.92 -18.77	53.06 4.55 -14.77	50.70 3.75 -16.19
WEST CANADA____HYD 24049	31.31 0.22 0.00	29.34 0.18 0.00	29.13 0.15 0.00	28.90 0.12 0.00	27.38 0.11 0.00	31.36 0.19 0.00	36.71 0.22 0.00	38.69 0.23 0.00	39.78 0.24 0.00	41.85 0.25 0.00	42.78 0.26 0.00	43.11 0.26 0.00	43.83 0.26 0.00	43.26 0.26 0.00	42.15 0.25 0.00	40.28 0.24 0.00	41.04 0.29 0.00	41.35 0.29 0.00	41.26 0.29 0.00	45.81 0.32 0.00	44.62 0.31 0.00	36.44 0.29 0.00	34.01 0.27 0.00	30.94 0.19 0.00
WESTERN_NY_WIND 24143	31.96 0.87 0.00	29.83 0.67 0.00	29.27 0.29 0.00	29.08 0.29 0.00	27.71 0.44 0.00	32.14 0.97 0.00	37.84 1.35 0.00	38.35 -0.12 0.00	39.10 -0.43 0.00	40.85 -0.75 0.00	41.76 -0.76 0.00	41.95 -0.90 0.00	42.22 -1.35 0.00	41.67 -1.33 0.00	40.81 -1.09 0.00	39.08 -0.96 0.00	40.19 -0.57 0.00	40.40 -0.66 0.00	40.23 -0.74 0.00	44.13 -1.36 0.00	43.38 -0.93 0.00	36.87 0.72 0.00	34.08 0.34 0.00	31.28 0.52 0.00
WESTOVER____LESR 323668	31.74 0.65 0.00	29.75 0.58 0.00	29.39 0.41 0.00	29.19 0.40 0.00	27.71 0.44 0.00	31.96 0.78 0.00	37.80 1.31 0.00	39.58 1.12 0.00	40.60 1.07 0.00	42.63 1.04 0.00	43.68 1.15 0.00	43.97 1.11 0.00	44.53 0.96 0.00	43.99 0.99 0.00	42.86 0.96 0.00	40.96 0.92 0.00	41.86 1.10 0.00	42.01 0.95 0.00	41.79 0.82 0.00	46.18 0.68 0.00	45.11 0.80 0.00	37.34 1.19 0.00	34.59 0.84 0.00	31.50 0.74 0.00
WETHRSFD_WT_PWR 323626	32.36 1.28 0.00	30.33 1.17 0.00	29.88 0.90 0.00	29.65 0.86 0.00	28.17 0.90 0.00	32.58 1.40 0.00	38.86 2.37 0.00	40.81 2.35 0.00	41.83 2.29 0.00	43.92 2.33 0.00	45.12 2.59 0.00	45.42 2.57 0.00	45.92 2.35 0.00	45.28 2.28 0.00	44.03 2.14 0.00	41.80 1.76 0.00	42.96 2.20 0.00	40.61 -0.45 0.00	40.36 -0.61 0.00	44.22 -1.27 0.00	43.51 -0.80 0.00	36.87 0.72 0.00	34.01 0.27 0.00	31.16 0.40 0.00
YORK____WARBASSE 23770	33.86 2.77 0.00	31.47 2.30 0.00	31.07 2.09 0.00	30.69 1.90 0.00	29.15 1.88 0.00	33.73 2.56 0.00	40.03 3.54 0.00	42.62 4.16 0.00	44.04 4.51 0.00	46.71 5.11 0.00	47.76 5.23 0.00	48.17 5.31 0.00	49.15 5.58 0.00	48.46 5.46 0.00	47.22 5.32 0.00	45.17 5.13 0.00	45.98 5.22 0.00	46.44 5.38 0.00	46.26 5.29 0.00	51.05 5.55 -0.01	49.54 5.23 -0.01	40.64 4.48 -0.01	37.93 4.18 0.00	34.12 3.35 0.00