

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/08/2012

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	43.04	39.60	36.01	36.44	33.91	30.22	29.04	29.08	33.72	38.74	42.62	44.16	45.60	51.57	53.75	60.28	57.43	52.12	45.81	45.17	45.12	44.08	42.83	42.63
24138	3.66	3.57	3.33	3.22	2.97	2.65	2.64	2.64	3.23	3.81	4.05	4.01	3.80	4.47	4.75	5.23	5.03	4.22	3.55	3.81	3.61	3.64	3.79	3.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	43.08	39.63	36.04	36.47	33.94	30.25	29.07	29.08	33.75	38.74	42.58	44.08	45.52	51.48	53.60	60.17	57.33	52.02	45.73	45.08	45.08	44.08	42.87	42.67
24260	3.70	3.60	3.37	3.26	3.00	2.67	2.67	2.64	3.26	3.81	4.01	3.93	3.72	4.38	4.61	5.12	4.93	4.12	3.47	3.72	3.57	3.64	3.83	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	43.08	39.63	36.04	36.47	33.94	30.25	29.07	29.08	33.75	38.74	42.58	44.08	45.52	51.48	53.60	60.17	57.33	52.02	45.73	45.08	45.08	44.08	42.87	42.67
24261	3.70	3.60	3.37	3.26	3.00	2.67	2.67	2.64	3.26	3.81	4.01	3.93	3.72	4.38	4.61	5.12	4.93	4.12	3.47	3.72	3.57	3.64	3.83	3.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	42.13	38.44	34.93	35.41	32.98	29.42	28.25	28.21	32.62	37.45	41.31	43.20	44.68	50.35	52.23	58.63	55.97	51.25	45.77	44.92	45.12	43.64	42.24	41.85
24011	2.76	2.41	2.25	2.19	2.04	1.85	1.85	1.77	2.13	2.52	2.74	3.05	2.88	3.25	3.23	3.58	3.56	3.35	3.51	3.56	3.61	3.19	3.20	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	42.21	38.69	35.22	35.71	33.26	29.72	28.54	28.39	32.83	37.63	41.65	43.52	45.14	50.86	52.77	59.18	56.54	51.69	45.90	45.00	45.12	43.39	42.05	41.85
23798	2.84	2.67	2.55	2.49	2.32	2.15	2.14	1.96	2.35	2.69	3.09	3.37	3.34	3.77	3.77	4.13	4.14	3.78	3.63	3.64	3.61	2.95	3.01	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	42.13	38.44	34.93	35.41	32.98	29.42	28.25	28.21	32.62	37.45</														

ALBANY___LFGE 323615	40.72 1.34 0.00	37.29 1.26 0.00	33.92 1.24 0.00	34.44 1.23 0.00	32.09 1.14 0.00	28.59 1.02 0.00	27.38 0.98 0.00	27.39 0.95 0.00	31.46 0.98 0.00	36.09 1.15 0.00	39.96 1.39 0.00	41.67 1.53 0.00	43.35 1.55 0.00	48.84 1.74 0.00	50.81 1.81 0.00	57.09 2.04 0.00	54.45 2.04 0.00	49.67 1.77 0.00	43.79 1.52 0.00	42.93 1.57 0.00	43.05 1.54 0.00	41.82 1.38 0.00	40.53 1.48 0.00	40.37 1.48 0.00
ALCOA_RYNLDS___DRP 24188	39.18 -0.20 0.00	35.78 -0.25 0.00	32.09 -0.59 0.00	32.62 -0.60 0.00	30.38 -0.56 0.00	26.94 -0.63 0.00	25.90 -0.50 0.00	25.93 -0.50 0.00	29.94 -0.55 0.00	34.66 -0.28 0.00	38.14 -0.42 0.00	39.54 -0.60 0.00	41.17 -0.63 0.00	46.48 -0.61 0.00	48.16 -0.83 0.00	54.12 -0.94 0.00	51.41 -1.00 0.00	47.09 -0.81 0.00	41.42 -0.85 0.00	40.66 -0.70 0.00	41.01 -0.50 0.00	40.08 -0.36 0.00	38.65 -0.39 0.00	38.54 -0.35 0.00
ALLEGHENY___COGEN 23514	39.85 0.47 0.00	36.03 0.00 0.00	32.51 -0.16 0.00	32.92 -0.30 0.00	30.72 -0.22 0.00	27.60 0.03 0.00	26.35 -0.05 0.00	26.65 0.21 0.00	30.79 0.30 0.00	34.83 -0.10 0.00	38.76 0.19 0.00	40.59 0.44 0.00	42.93 1.13 0.00	47.94 0.85 0.00	50.03 1.03 0.00	56.37 1.32 0.00	53.56 1.15 0.00	49.29 1.39 0.00	43.83 1.56 0.00	42.35 0.99 0.00	42.51 1.00 0.00	41.37 0.93 0.00	39.55 0.51 0.00	39.17 0.27 0.00
ALTONA_WT_PWR 323606	39.65 0.28 0.00	36.17 0.14 0.00	32.45 -0.23 0.00	32.98 -0.23 0.00	30.72 -0.22 0.00	27.21 -0.36 0.00	26.19 -0.21 0.00	26.25 -0.19 0.00	30.33 -0.15 0.00	35.15 0.21 0.00	38.72 0.15 0.00	40.19 0.04 0.00	41.88 0.08 0.00	47.24 0.14 0.00	48.95 -0.05 0.00	55.05 0.00 0.00	52.30 -0.10 0.00	47.90 0.00 0.00	42.14 -0.13 0.00	41.28 -0.08 0.00	41.60 0.08 0.00	40.60 0.16 0.00	39.12 0.08 0.00	39.01 0.12 0.00
AMERICAN_REF_FUEL 24010	37.45 -1.93 0.00	33.94 -2.09 0.00	30.75 -1.93 0.00	31.16 -2.06 0.00	29.18 -1.76 0.00	26.30 -1.27 0.00	25.00 -1.40 0.00	25.22 -1.22 0.00	28.75 -1.74 0.00	31.58 -3.35 0.00	34.56 -4.01 0.00	36.09 -4.05 0.00	38.16 -3.64 0.00	42.25 -4.85 0.00	44.15 -4.85 0.00	49.60 -5.45 0.00	47.37 -5.03 0.00	43.59 -4.31 0.00	39.22 -3.04 0.00	37.72 -3.64 0.00	37.78 -3.74 0.00	37.00 -3.44 0.00	36.50 -2.54 0.00	36.29 -2.61 0.00
ARTHUR_KILL_GT_1 23520	44.94 3.58 -1.98	45.04 3.60 -5.41	36.05 3.37 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.17 2.59 0.00	28.95 2.56 0.01	28.91 2.49 0.01	33.59 3.11 0.01	38.67 3.74 0.01	44.53 3.66 -2.30	45.17 3.61 -1.41	45.22 3.43 0.01	51.14 4.05 0.01	53.30 4.31 0.01	59.78 4.73 0.01	57.01 4.61 0.01	51.68 3.78 0.01	45.44 3.21 0.04	45.17 3.47 -0.34	45.17 3.28 -0.38	45.17 3.48 -1.25	45.17 3.87 -2.26	45.09 3.73 -2.46
ARTHUR_KILL_2 23512	44.94 3.58 -1.98	45.04 3.60 -5.41	36.05 3.37 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.17 2.59 0.00	28.95 2.56 0.01	28.91 2.49 0.01	33.59 3.11 0.01	38.67 3.74 0.01	44.53 3.66 -2.30	45.17 3.61 -1.41	45.22 3.43 0.01	51.14 4.05 0.01	53.30 4.31 0.01	59.78 4.73 0.01	57.01 4.61 0.01	51.68 3.78 0.01	45.44 3.21 0.04	45.17 3.47 -0.34	45.17 3.28 -0.38	45.17 3.48 -1.25	45.17 3.87 -2.26	45.09 3.73 -2.46
ARTHUR_KILL_3 23513	44.85 3.50 -1.97	44.85 3.42 -5.40	35.91 3.23 0.00	36.30 3.09 0.00	33.79 2.85 0.00	30.08 2.51 0.00	28.94 2.53 0.00	28.97 2.54 0.00	33.66 3.17 0.00	38.67 3.74 0.00	44.85 3.97 -2.31	44.85 3.77 -0.93	45.23 3.43 0.00	51.10 4.00 0.00	53.26 4.26 0.00	59.79 4.73 0.00	56.96 4.56 0.00	51.64 3.74 0.00	45.41 3.17 0.03	44.92 3.56 0.00	44.88 3.36 0.00	44.85 3.44 -0.97	44.85 3.63 -2.18	44.85 3.50 -2.46
ASHOKAN____ 23654	43.43 4.06 0.00	39.81 3.78 0.00	36.21 3.53 0.00	36.70 3.49 0.00	34.16 3.22 0.00	30.44 2.87 0.00	29.20 2.80 0.00	29.29 2.86 0.00	33.87 3.38 0.00	38.81 3.88 0.00	42.93 4.36 0.00	44.76 4.62 0.00	46.44 4.64 0.00	52.51 5.42 0.00	54.73 5.73 0.00	61.44 6.39 0.00	58.64 6.24 0.00	53.36 5.46 0.00	46.87 4.61 0.00	45.91 4.55 0.00	45.91 4.40 0.00	44.73 4.29 0.00	43.26 4.22 0.00	42.86 3.97 0.00
ASTORIA_EAST_ENERGY_CC1 323581	43.20 3.82 -0.01	39.89 3.86 -0.01	36.05 3.37 -0.01	36.51 3.29 -0.01	33.92 2.97 -0.01	30.36 2.78 -0.01	29.18 2.77 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.50 3.56 0.00	41.89 3.32 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.91 3.81 0.00	53.01 4.02 0.00	59.51 4.46 0.00	56.70 4.30 0.00	51.40 3.50 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.19 4.14 -0.01	42.79 3.89 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	43.20 3.82 -0.01	39.89 3.86 -0.01	36.05 3.37 -0.01	36.51 3.29 -0.01	33.92 2.97 -0.01	30.36 2.78 -0.01	29.18 2.77 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.50 3.56 0.00	41.89 3.32 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.91 3.81 0.00	53.01 4.02 0.00	59.51 4.46 0.00	56.70 4.30 0.00	51.40 3.50 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.19 4.14 -0.01	42.79 3.89 -0.01
ASTORIA_GT2_1 24094	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT2_2 24095	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT2_3 24096	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT2_4 24097	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT3_1 24098	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01

ASTORIA_GT3_2 24099	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT3_3 24100	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT3_4 24101	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT4_1 24102	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT4_2 24103	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA_GT4_3 24104	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00</																

ASTORIA___3 23516	43.04 3.66 0.00	39.74 3.71 0.00	36.15 3.46 -0.01	36.58 3.35 -0.01	34.04 3.09 -0.01	30.31 2.73 -0.01	29.13 2.72 0.00	29.08 2.64 0.00	33.69 3.20 0.00	38.71 3.77 0.00	42.31 3.74 0.00	43.80 3.65 0.00	45.23 3.43 0.00	51.15 4.05 0.00	53.26 4.26 0.00	59.79 4.73 0.00	56.96 4.56 0.00	51.69 3.78 0.00	45.43 3.17 0.00	44.83 3.47 0.00	44.79 3.28 0.00	43.96 3.52 0.00	43.03 3.98 -0.01	42.79 3.89 -0.01
ASTORIA___4 23517	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.20 2.80 0.00	29.03 2.59 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.44 3.29 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.57 4.51 0.00	56.75 4.35 0.00	51.45 3.54 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.23 4.18 -0.01	42.83 3.93 -0.01
ASTORIA___5 23518	43.04 3.66 0.00	39.74 3.71 0.00	36.15 3.46 -0.01	36.58 3.35 -0.01	34.04 3.09 -0.01	30.31 2.73 -0.01	29.13 2.72 0.00	29.08 2.64 0.00	33.69 3.20 0.00	38.71 3.77 0.00	42.31 3.74 0.00	43.80 3.65 0.00	45.23 3.43 0.00	51.15 4.05 0.00	53.26 4.26 0.00	59.79 4.73 0.00	56.96 4.56 0.00	51.69 3.78 0.00	45.43 3.17 0.00	44.83 3.47 0.00	44.79 3.28 0.00	43.92 3.48 0.00	43.03 3.98 -0.01	42.79 3.89 -0.01
AST_ENERGY_2_CC3 323677	42.96 3.58 0.00	39.52 3.49 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	28.99 2.59 0.00	29.03 2.59 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.50 3.93 0.00	44.00 3.85 0.00	45.44 3.64 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.88 3.98 0.00	45.64 3.38 0.00	45.00 3.64 0.00	44.96 3.45 0.00	43.96 3.52 0.00	42.79 3.75 0.00	42.55 3.66 0.00
AST_ENERGY_2_CC4 323678	42.96 3.58 0.00	39.52 3.49 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	28.99 2.59 0.00	29.03 2.59 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.50 3.93 0.00	44.00 3.85 0.00	45.44 3.64 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.88 3.98 0.00	45.64 3.38 0.00	45.00 3.64 0.00	44.96 3.45 0.00	43.96 3.52 0.00	42.79 3.75 0.00	42.55 3.66 0.00
ATHENS_STG_1 23668	41.11 1.73 0.00	37.76 1.73 0.00	34.38 1.70 0.00	34.98 1.76 0.00	32.55 1.61 0.00	28.98 1.41 0.00	27.77 1.37 0.00	27.73 1.30 0.00	31.98 1.49 0.00	36.68 1.75 0.00	40.50 1.93 0.00	42.11 1.97 0.00	43.68 1.88 0.00	49.36 2.26 0.00	51.35 2.35 0.00	57.69 2.64 0.00	54.97 2.57 0.00	50.01 2.11 0.00	44.04 1.78 0.00	43.22 1.86 0.00	43.26 1.74 0.00	42.14 1.70 0.00	40.80 1.76 0.00	40.68 1.79 0.00
ATHENS_STG_2 23670	41.11 1.73 0.00	37.76 1.73 0.00	34.38 1.70 0.00	34.98 1.76 0.00	32.55 1.61 0.00	28.98 1.41 0.00	27.77 1.37 0.00	27.73 1.30 0.00	31.98 1.49 0.00	36.68 1.75 0.00	40.50 1.93 0.00	42.11 1.97 0.00	43.68 1.88 0.00	49.36 2.26 0.00	51.35 2.35 0.00	57.69 2.64 0.00	54.97 2.57 0.00	50.01 2.11 0.00	44.04 1.78 0.00	43.22 1.86 0.00	43.26 1.74 0.00	42.14 1.70 0.00	40.80 1.76 0.00	40.68 1.79 0.00
ATHENS_STG_3 23677	41.11 1.73 0.00	37.76 1.73 0.00	34.38 1.70 0.00	34.98 1.76 0.00	32.55 1.61 0.00	28.98 1.41 0.00	27.77 1.37 0.00	27.73 1.30 0.00	31.98 1.49 0.00	36.68 1.75 0.00	40.50 1.93 0.00	42.11 1.97 0.00	43.68 1.88 0.00	49.36 2.26 0.00	51.35 2.35 0.00	57.69 2.64 0.00	54.97 2.57 0.00	50.01 2.11 0.00	44.04 1.78 0.00	43.22 1.86 0.00	43.26 1.74 0.00	42.14 1.70 0.00	40.80 1.76 0.00	40.68 1.79 0.00
BARRETT_IC_1 23704	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76
BARRETT_IC_10 23701	45.37 3.82 -2.17	40.96 3.75 -1.18	39.62 3.53 -3.41	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	69.11 3.93 -26.29
BARRETT_IC_11 23702	45.37 3.82 -2.17	40.96 3.75 -1.18	39.62 3.53 -3.41	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	69.11 3.93 -26.29
BARRETT_IC_12 23703	45.37 3.82 -2.17	40.96 3.75 -1.18	39.62 3.53 -3.41	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	69.11 3.93 -26.29
BARRETT_IC_2 23705	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76
BARRETT_IC_3 23706	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76
BARRETT_IC_4 23707	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76
BARRETT_IC_5 23708	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76

BARRETT_IC_6 23709	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76
BARRETT_IC_7 23710	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76
BARRETT_IC_8 23711	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76
BARRETT_IC_9 23700	45.37 3.82 -2.17	40.96 3.75 -1.18	39.62 3.53 -3.41	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	69.11 3.93 -26.29
BARRETT___1 23545	46.45 3.82 -3.26	41.37 3.75 -1.60	40.01 3.53 -3.80	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	134.58 3.93 -91.76
BARRETT___2 23546	45.37 3.82 -2.17	40.96 3.75 -1.18	39.62 3.53 -3.41	39.31 3.49 -2.61	39.31 3.22 -5.15	38.92 2.90 -8.45	38.92 2.88 -9.64	39.31 2.86 -10.02	41.38 3.44 -7.45	50.86 3.98 -11.94	80.75 3.86 -38.32	124.59 3.81 -80.64	175.45 3.64 -130.02	224.45 4.29 -173.06	251.21 4.56 -197.65	248.18 5.06 -188.07	229.91 4.87 -172.63	218.04 4.02 -166.12	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.95 3.56 -35.95	62.35 3.83 -19.48	69.11 3.93 -26.29
BAYONEEC___CTG1 323682	43.00 3.62 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	43.40 3.25 0.00	44.52 2.72 0.00	49.83 2.73 0.00	51.94 2.94 0.00	58.24 3.19 0.00	55.50 3.09 0.00	50.34 2.44 0.00	44.71 2.45 0.00	44.13 2.77 0.00	44.09 2.57 0.00	43.31 2.87 0.00	42.79 3.75 0.00	42.59 3.69 0.00
BAYONEEC___CTG2 323683	43.00 3.62 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	43.40 3.25 0.00	44.52 2.72 0.00	49.83 2.73 0.00	51.94 2.94 0.00	58.24 3.19 0.00	55.50 3.09 0.00	50.34 2.44 0.00	44.71 2.45 0.00	44.13 2.77 0.00	44.09 2.57 0.00	43.31 2.87 0.00	42.79 3.75 0.00	42.59 3.69 0.00
BAYONEEC___CTG3 323684	43.00 3.62 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	43.40 3.25 0.00	44.52 2.72 0.00	49.83 2.73 0.00	51.94 2.94 0.00	58.24 3.19 0.00	55.50 3.09 0.00	50.34 2.44 0.00	44.71 2.45 0.00	44.13 2.77 0.00	44.09 2.57 0.00	43.31 2.87 0.00	42.79 3.75 0.00	42.59 3.69 0.00
BAYONEEC___CTG4 323685	43.00 3.62 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	43.40 3.25 0.00	44.52 2.72 0.00	49.83 2.73 0.00	51.94 2.94 0.00	58.24 3.19 0.00	55.50 3.09 0.00	50.34 2.44 0.00	44.71 2.45 0.00	44.13 2.77 0.00	44.09 2.57 0.00	43.31 2.87 0.00	42.79 3.75 0.00	42.59 3.69 0.00
BAYONEEC___CTG5 323686	43.00 3.62 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	43.40 3.25 0.00	44.52 2.72 0.00	49.83 2.73 0.00	51.94 2.94 0.00	58.24 3.19 0.00	55.50 3.09 0.00	50.34 2.44 0.00	44.71 2.45 0.00	44.13 2.77 0.00	44.09 2.57 0.00	43.31 2.87 0.00	42.79 3.75 0.00	42.59 3.69 0.00
BAYONEEC___CTG6 323687	43.00 3.62 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	43.40 3.25 0.00	44.52 2.72 0.00	49.83 2.73 0.00	51.94 2.94 0.00	58.24 3.19 0.00	55.50 3.09 0.00	50.34 2.44 0.00	44.71 2.45 0.00	44.13 2.77 0.00	44.09 2.57 0.00	43.31 2.87 0.00	42.79 3.75 0.00	42.59 3.69 0.00
BAYONEEC___CTG7 323688	43.00 3.62 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	43.40 3.25 0.00	44.52 2.72 0.00	49.83 2.73 0.00	51.94 2.94 0.00	58.24 3.19 0.00	55.50 3.09 0.00	50.34 2.44 0.00	44.71 2.45 0.00	44.13 2.77 0.00	44.09 2.57 0.00	43.31 2.87 0.00	42.79 3.75 0.00	42.59 3.69 0.00
BAYONEEC___CTG8 323689	43.00 3.62 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	43.40 3.25 0.00	44.52 2.72 0.00	49.83 2.73 0.00	51.94 2.94 0.00	58.24 3.19 0.00	55.50 3.09 0.00	50.34 2.44 0.00	44.71 2.45 0.00	44.13 2.77 0.00	44.09 2.57 0.00	43.31 2.87 0.00	42.79 3.75 0.00	42.59 3.69 0.00
BEACON___LESR 323632	40.95 1.58 0.00	37.51 1.48 0.00	34.11 1.44 0.00	34.64 1.43 0.00	32.24 1.30 0.00	28.73 1.16 0.00	27.54 1.14 0.00	27.55 1.11 0.00	31.67 1.19 0.00	36.33 1.40 0.00	40.19 1.62 0.00	41.91 1.77 0.00	43.60 1.80 0.00	49.12 2.03 0.00	51.05 2.06 0.00	57.36 2.31 0.00	54.71 2.31 0.00	49.96 2.06 0.00	44.04 1.78 0.00	43.18 1.82 0.00	43.30 1.79 0.00	42.10 1.66 0.00	40.76 1.72 0.00	40.61 1.71 0.00
BEAVER RIVER___HYD 24048	40.79 1.42 0.00	37.04 1.01 0.00	33.40 0.72 0.00	33.88 0.66 0.00	31.50 0.56 0.00	28.18 0.61 0.00	26.74 0.34 0.00	26.89 0.45 0.00	31.16 0.67 0.00	35.84 0.91 0.00	39.65 1.08 0.00	41.15 1.00 0.00	42.93 1.13 0.00	48.46 1.37 0.00	50.22 1.22 0.00	56.54 1.49 0.00	53.45 1.05 0.00	49.39 1.48 0.00	43.62 1.35 0.00	42.68 1.32 0.00	43.05 1.54 0.00	42.10 1.66 0.00	40.10 1.05 0.00	40.06 1.17 0.00

BEEBEE_GT_13 23619	41.46 2.09 0.00	37.36 1.33 0.00	33.43 0.75 0.00	33.81 0.60 0.00	31.47 0.53 0.00	28.10 0.52 0.00	26.74 0.34 0.00	26.86 0.42 0.00	31.19 0.70 0.00	35.64 0.70 0.00	40.30 1.74 0.00	42.64 2.49 0.00	45.48 3.68 0.00	51.01 3.91 0.00	53.41 4.41 0.00	60.12 5.06 0.00	57.01 4.61 0.00	52.02 4.12 0.00	46.11 3.85 0.00	44.67 3.31 0.00	44.88 3.36 0.00	43.80 3.36 0.00	41.38 2.34 0.00	40.84 1.94 0.00
BETHLEHEM___GRP 23843	40.16 0.79 0.00	36.82 0.79 0.00	33.49 0.82 0.00	34.05 0.83 0.00	31.71 0.77 0.00	28.26 0.69 0.00	27.06 0.66 0.00	27.04 0.61 0.00	31.06 0.58 0.00	35.64 0.70 0.00	39.38 0.81 0.00	41.07 0.92 0.00	42.68 0.88 0.00	48.09 0.99 0.00	50.03 1.03 0.00	56.21 1.16 0.00	53.61 1.21 0.00	48.86 0.96 0.00	43.07 0.80 0.00	42.27 0.91 0.00	42.34 0.83 0.00	41.17 0.73 0.00	39.90 0.86 0.00	39.79 0.89 0.00
BETHLEHEM___GS1 323560	40.16 0.79 0.00	36.82 0.79 0.00	33.49 0.82 0.00	34.05 0.83 0.00	31.71 0.77 0.00	28.26 0.69 0.00	27.06 0.66 0.00	27.04 0.61 0.00	31.06 0.58 0.00	35.64 0.70 0.00	39.38 0.81 0.00	41.07 0.92 0.00	42.68 0.88 0.00	48.09 0.99 0.00	50.03 1.03 0.00	56.21 1.16 0.00	53.61 1.21 0.00	48.86 0.96 0.00	43.07 0.80 0.00	42.27 0.91 0.00	42.34 0.83 0.00	41.17 0.73 0.00	39.90 0.86 0.00	39.79 0.89 0.00
BETHLEHEM___GS2 323561	40.16 0.79 0.00	36.82 0.79 0.00	33.49 0.82 0.00	34.05 0.83 0.00	31.71 0.77 0.00	28.26 0.69 0.00	27.06 0.66 0.00	27.04 0.61 0.00	31.06 0.58 0.00	35.64 0.70 0.00	39.38 0.81 0.00	41.07 0.92 0.00	42.68 0.88 0.00	48.09 0.99 0.00	50.03 1.03 0.00	56.21 1.16 0.00	53.61 1.21 0.00	48.86 0.96 0.00	43.07 0.80 0.00	42.27 0.91 0.00	42.34 0.83 0.00	41.17 0.73 0.00	39.90 0.86 0.00	39.79 0.89 0.00
BETHLEHEM___GS3 323562	40.16 0.79 0.00	36.82 0.79 0.00	33.49 0.82 0.00	34.05 0.83 0.00	31.71 0.77 0.00	28.26 0.69 0.00	27.06 0.66 0.00	27.04 0.61 0.00	31.06 0.58 0.00	35.64 0.70 0.00	39.38 0.81 0.00	41.07 0.92 0.00	42.68 0.88 0.00	48.09 0.99 0.00	50.03 1.03 0.00	56.21 1.16 0.00	53.61 1.21 0.00	48.86 0.96 0.00	43.07 0.80 0.00	42.27 0.91 0.00	42.34 0.83 0.00	41.17 0.73 0.00	39.90 0.86 0.00	39.79 0.89 0.00
BETHLEHEM___STEEL 23779	38.00 -1.38 0.00	34.41 -1.62 0.00	31.17 -1.50 0.00	31.59 -1.63 0.00	29.55 -1.39 0.00	26.61 -0.97 0.00	25.40 -1.00 0.00	25.72 -0.71 0.00	29.48 -1.01 0.00	32.67 -2.27 0.00	35.83 -2.74 0.00	37.50 -2.65 0.00	39.67 -2.13 0.00	44.04 -3.06 0.00	46.01 -2.99 0.00	51.80 -3.25 0.00	49.36 -3.04 0.00	45.41 -2.49 0.00	40.74 -1.52 0.00	39.21 -2.15 0.00	39.31 -2.20 0.00	38.34 -2.10 0.00	37.44 -1.60 0.00	37.10 -1.79 0.00
BETHPAGE_CC_5 323564	45.35 4.21 -1.75	40.50 4.04 -0.43	39.08 3.79 -2.62	38.82 3.72 -1.89	38.13 3.43 -3.76	36.99 3.06 -6.35	37.27 3.06 -7.81	38.29 3.04 -8.82	41.59 3.66 -7.45	51.14 4.26 -11.94	81.44 4.55 -38.32	125.40 4.62 -80.64	176.29 4.47 -130.02	225.34 5.18 -173.06	252.14 5.49 -197.65	249.17 6.06 -188.07	230.85 5.82 -172.63	218.95 4.93 -166.12	129.66 4.23 -83.17	118.05 4.38 -72.30	100.22 4.23 -54.47	80.60 4.21 -35.95	62.82 4.29 -19.48	44.30 4.24 -1.16
BINGHAMTON___COGEN 23790	39.73 0.35 0.00	36.21 0.18 0.00	32.87 0.20 0.00	33.38 0.17 0.00	31.16 0.22 0.00	27.82 0.25 0.00	26.56 0.16 0.00	26.70 0.26 0.00	30.82 0.34 0.00	35.11 0.17 0.00	38.76 0.19 0.00	40.47 0.32 0.00	42.26 0.46 0.00	47.52 0.42 0.00	49.54 0.54 0.00	55.77 0.72 0.00	53.03 0.63 0.00	48.62 0.72 0.00	43.02 0.76 0.00	41.86 0.50 0.00	42.01 0.50 0.00	40.89 0.44 0.00	39.32 0.27 0.00	39.13 0.23 0.00
BLACK RIVER___HYD 24047	41.54 2.17 0.00	37.61 1.59 0.00	33.92 1.24 0.00	34.38 1.16 0.00	31.90 0.96 0.00	28.65 1.08 0.00	27.06 0.66 0.00	27.26 0.82 0.00	31.64 1.16 0.00	36.44 1.50 0.00	40.30 1.74 0.00	41.91 1.77 0.00	43.77 1.96 0.00	49.50 2.40 0.00	51.30 2.30 0.00	57.80 2.75 0.00	54.55 2.15 0.00	50.54 2.63 0.00	44.67 2.41 0.00	43.55 2.19 0.00	43.96 2.45 0.00	42.99 2.55 0.00	40.72 1.68 0.00	40.72 1.83 0.00
BLISS_WT_PWR 323608	39.53 0.16 0.00	35.67 -0.36 0.00	32.22 -0.46 0.00	32.62 -0.60 0.00	30.54 -0.40 0.00	27.46 -0.11 0.00	26.30 -0.11 0.00	26.78 0.34 0.00	30.85 0.37 0.00	34.34 -0.59 0.00	37.72 -0.85 0.00	39.58 -0.56 0.00	41.97 0.17 0.00	46.48 -0.61 0.00	48.51 -0.49 0.00	54.67 -0.39 0.00	52.04 -0.37 0.00	47.95 0.05 0.00	43.02 0.76 0.00	41.44 0.08 0.00	41.60 0.08 0.00	40.52 0.08 0.00	39.35 0.31 0.00	38.82 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	40.64 1.26 0.00	37.29 1.26 0.00	33.95 1.27 0.00	34.51 1.30 0.00	32.15 1.21 0.00	28.59 1.02 0.00	27.38 0.98 0.00	27.34 0.90 0.00	31.43 0.95 0.00	36.02 1.08 0.00	39.76 1.20 0.00	41.39 1.24 0.00	42.97 1.17 0.00	48.46 1.37 0.00	50.47 1.47 0.00	56.65 1.60 0.00	54.03 1.62 0.00	49.20 1.29 0.00	43.36 1.10 0.00	42.52 1.16 0.00	42.63 1.12 0.00	41.49 1.05 0.00	40.25 1.21 0.00	40.18 1.28 0.00
BOC_GAS_DRP 24189	40.40 1.02 0.00	37.11 1.08 0.00	33.79 1.11 0.00	34.38 1.16 0.00	32.02 1.08 0.00	28.51 0.94 0.00	27.30 0.90 0.00	27.26 0.82 0.00	31.34 0.85 0.00	35.88 0.94 0.00	39.61 1.04 0.00	41.23 1.08 0.00	42.85 1.05 0.00	48.32 1.22 0.00	50.27 1.27 0.00	56.48 1.43 0.00	53.82 1.41 0.00	49.05 1.15 0.00	43.24 0.97 0.00	42.39 1.03 0.00	42.47 0.95 0.00	41.37 0.93 0.00	40.10 1.05 0.00	40.02 1.13 0.00
BORALEX_4TH_BRANCH 23824	41.39 2.01 0.00	38.01 1.98 0.00	34.57 1.90 0.00	35.11 1.89 0.00	32.67 1.73 0.00	29.17 1.60 0.00	27.96 1.56 0.00	27.89 1.45 0.00	32.13 1.65 0.00	36.82 1.89 0.00	40.81 2.24 0.00	42.59 2.45 0.00	44.27 2.47 0.00	49.88 2.78 0.00	51.79 2.79 0.00	58.13 3.08 0.00	55.50 3.09 0.00	50.68 2.78 0.00	44.67 2.41 0.00	43.80 2.44 0.00	43.92 2.41 0.00	42.46 2.02 0.00	41.15 2.11 0.00	40.99 2.10 0.00
BOWLINE___1 23526	42.61 3.23 0.00	39.13 3.10 0.00	35.58 2.91 0.00	36.04 2.82 0.00	33.54 2.60 0.00	29.89 2.32 0.00	28.72 2.32 0.00	28.76 2.33 0.00	33.32 2.84 0.00	38.26 3.32 0.00	42.19 3.63 0.00	43.80 3.65 0.00	45.35 3.55 0.00	51.29 4.19 0.00	53.46 4.46 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.93 4.02 0.00	45.64 3.38 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.72 3.28 0.00	42.32 3.28 0.00	42.12 3.23 0.00
BOWLINE___2 23595	42.61 3.23 0.00	39.13 3.10 0.00	35.58 2.91 0.00	36.04 2.82 0.00	33.54 2.60 0.00	29.89 2.32 0.00	28.72 2.32 0.00	28.76 2.33 0.00	33.32 2.84 0.00	38.26 3.32 0.00	42.19 3.63 0.00	43.80 3.65 0.00	45.35 3.55 0.00	51.29 4.19 0.00	53.46 4.46 0.00	60.01 4.95 0.00	57.22 4.82 0.00	51.93 4.02 0.00	45.64 3.38 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.72 3.28 0.00	42.32 3.28 0.00	42.12 3.23 0.00
BROOKHAVEN___DRP 24191	45.27 4.13 -1.75	40.64 4.18 -0.43	39.25 3.95 -2.62	38.99 3.89 -1.89	38.26 3.56 -3.76	37.07 3.14 -6.35	37.33 3.12 -7.81	38.37 3.12 -8.82	41.87 3.93 -7.45	51.49 4.61 -11.94	81.83 4.94 -38.32	125.76 4.98 -80.64	176.54 4.72 -130.02	225.43 5.27 -173.06	252.14 5.49 -197.65	249.34 6.22 -188.07	231.01 5.97 -172.63	219.05 5.03 -166.12	130.04 4.61 -83.17	118.38 4.72 -72.30	100.51 4.52 -54.47	80.80 4.41 -35.95	63.02 4.49 -19.48	44.18 4.12 -1.16

BROOKLYN_NAVY_YARD 23515	43.00 3.62 0.00	39.52 3.49 0.00	36.01 3.33 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	28.96 2.56 0.00	29.00 2.56 0.00	33.66 3.17 0.00	38.64 3.70 0.00	42.46 3.90 0.00	43.96 3.81 0.00	45.40 3.59 0.00	51.29 4.19 0.00	53.50 4.51 0.00	60.01 4.95 0.00	57.17 4.77 0.00	51.88 3.98 0.00	45.60 3.34 0.00	44.96 3.60 0.00	44.96 3.45 0.00	43.92 3.48 0.00	42.71 3.67 0.00	42.63 3.73 0.00
BROOKLYN___ARMY_DRP 323595	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
BROOME___LFGE 323600	39.73 0.35 0.00	36.21 0.18 0.00	32.87 0.20 0.00	33.38 0.17 0.00	31.16 0.22 0.00	27.82 0.25 0.00	26.56 0.16 0.00	26.70 0.26 0.00	30.82 0.34 0.00	35.11 0.17 0.00	38.76 0.19 0.00	40.47 0.32 0.00	42.26 0.46 0.00	47.52 0.42 0.00	49.54 0.54 0.00	55.77 0.72 0.00	53.03 0.63 0.00	48.62 0.72 0.00	43.02 0.76 0.00	41.86 0.50 0.00	42.01 0.50 0.00	40.89 0.44 0.00	39.32 0.27 0.00	39.13 0.23 0.00
BURROWS___LYONSDAL 23803	40.40 1.02 0.00	36.75 0.72 0.00	33.23 0.56 0.00	33.71 0.50 0.00	31.37 0.43 0.00	28.07 0.50 0.00	26.69 0.29 0.00	26.78 0.34 0.00	31.00 0.52 0.00	35.64 0.70 0.00	39.42 0.85 0.00	40.99 0.84 0.00	42.72 0.92 0.00	48.23 1.13 0.00	50.07 1.08 0.00	56.37 1.32 0.00	53.40 1.00 0.00	49.20 1.29 0.00	43.45 1.18 0.00	42.44 1.08 0.00	42.72 1.20 0.00	41.69 1.25 0.00	39.82 0.78 0.00	39.79 0.89 0.00
CAITHNESS_CC_1 323624	45.19 4.06 -1.75	40.57 4.11 -0.43	39.18 3.89 -2.62	38.95 3.85 -1.89	38.23 3.53 -3.76	37.04 3.12 -6.35	37.30 3.09 -7.81	38.35 3.09 -8.82	41.81 3.87 -7.45	51.38 4.51 -11.94	81.68 4.78 -38.32	125.60 4.82 -80.64	176.33 4.51 -130.02	225.25 5.09 -173.06	251.99 5.34 -197.65	249.12 6.00 -188.07	230.85 5.82 -172.63	218.90 4.89 -166.12	129.83 4.40 -83.17	118.25 4.59 -72.30	100.38 4.40 -54.47	80.68 4.29 -35.95	62.90 4.37 -19.48	44.14 4.08 -1.16
CALPINE BETH_PAGE_GT4 24209	45.46 4.33 -1.75	40.61 4.14 -0.43	39.15 3.86 -2.62	38.89 3.79 -1.89	38.20 3.50 -3.76	37.07 3.14 -6.35	37.33 3.12 -7.81	38.35 3.09 -8.82	41.68 3.75 -7.45	51.24 4.37 -11.94	81.64 4.74 -38.32	125.60 4.82 -80.64	176.50 4.68 -130.02	225.62 5.46 -173.06	252.43 5.78 -197.65	249.50 6.39 -188.07	231.17 6.13 -172.63	219.19 5.17 -166.12	129.87 4.44 -83.17	118.25 4.59 -72.30	100.42 4.44 -54.47	80.76 4.37 -35.95	62.98 4.45 -19.48	44.41 4.36 -1.16
CALPINE_BETH_PAGE_GT_4 323586	45.46 4.33 -1.75	40.61 4.14 -0.43	39.15 3.86 -2.62	38.89 3.79 -1.89	38.20 3.50 -3.76	37.07 3.14 -6.35	37.33 3.12 -7.81	38.35 3.09 -8.82	41.68 3.75 -7.45	51.24 4.37 -11.94	81.64 4.74 -38.32	125.60 4.82 -80.64	176.50 4.68 -130.02	225.62 5.46 -173.06	252.43 5.78 -197.65	249.50 6.39 -188.07	231.17 6.13 -172.63	219.19 5.17 -166.12	129.87 4.44 -83.17	118.25 4.59 -72.30	100.42 4.44 -54.47	80.76 4.37 -35.95	62.98 4.45 -19.48	44.41 4.36 -1.16
CALPINE_BP_GT1 23823	45.46 4.33 -1.75	40.61 4.14 -0.43	39.15 3.86 -2.62	38.89 3.79 -1.89	38.20 3.50 -3.76	37.07 3.14 -6.35	37.33 3.12 -7.81	38.35 3.09 -8.82	41.68 3.75 -7.45	51.24 4.37 -11.94	81.64 4.74 -38.32	125.60 4.82 -80.64	176.50 4.68 -130.02	225.62 5.46 -173.06	252.43 5.78 -197.65	249.50 6.39 -188.07	231.17 6.13 -172.63	219.19 5.17 -166.12	129.87 4.44 -83.17	118.25 4.59 -72.30	100.42 4.44 -54.47	80.76 4.37 -35.95	62.98 4.45 -19.48	44.41 4.36 -1.16
CALSPAN___DRP 24200	38.00 -1.38 0.00	34.41 -1.62 0.00	31.17 -1.50 0.00	31.59 -1.63 0.00	29.55 -1.39 0.00	26.61 -0.97 0.00	25.40 -1.00 0.00	25.72 -0.71 0.00	29.48 -1.01 0.00	32.67 -2.27 0.00	35.83 -2.74 0.00	37.50 -2.65 0.00	39.67 -2.13 0.00	44.04 -3.06 0.00	46.01 -2.99 0.00	51.80 -3.25 0.00	49.36 -3.04 0.00	45.41 -2.49 0.00	40.74 -1.52 0.00	39.21 -2.15 0.00	39.31 -2.20 0.00	38.34 -2.10 0.00	37.44 -1.60 0.00	37.10 -1.79 0.00
CANDIGU_WT_PWR 323617	39.22 -0.16 0.00	35.60 -0.43 0.00	32.22 -0.46 0.00	32.68 -0.53 0.00	30.54 -0.40 0.00	27.41 -0.17 0.00	26.14 -0.26 0.00	26.44 0.00 0.00	30.45 -0.03 0.00	34.27 -0.66 0.00	37.76 -0.81 0.00	39.50 -0.64 0.00	41.59 -0.21 0.00	46.48 -0.61 0.00	48.51 -0.49 0.00	54.67 -0.39 0.00	51.98 -0.42 0.00	47.85 -0.05 0.00	42.56 0.30 0.00	41.15 -0.21 0.00	41.22 -0.29 0.00	40.12 -0.32 0.00	38.69 -0.35 0.00	38.39 -0.51 0.00
CARR STREET_E_SYR 24060	39.02 -0.35 0.00	35.60 -0.43 0.00	32.28 -0.39 0.00	32.78 -0.43 0.00	30.54 -0.40 0.00	27.30 -0.28 0.00	26.06 -0.34 0.00	26.17 -0.26 0.00	30.18 -0.30 0.00	34.48 -0.45 0.00	38.11 -0.46 0.00	39.78 -0.36 0.00	41.42 -0.38 0.00	46.44 -0.66 0.00	48.36 -0.64 0.00	54.39 -0.66 0.00	51.72 -0.68 0.00	47.42 -0.48 0.00	42.05 -0.21 0.00	41.15 -0.21 0.00	41.35 -0.17 0.00	40.28 -0.16 0.00	38.73 -0.31 0.00	38.54 -0.35 0.00
CARTHAGE___PAPER 23857	41.31 1.93 0.00	37.43 1.41 0.00	33.72 1.05 0.00	34.21 1.00 0.00	31.78 0.84 0.00	28.48 0.91 0.00	26.96 0.55 0.00	27.12 0.69 0.00	31.49 1.01 0.00	36.26 1.33 0.00	40.11 1.54 0.00	41.63 1.49 0.00	43.47 1.67 0.00	49.12 2.03 0.00	50.91 1.91 0.00	57.31 2.26 0.00	54.19 1.78 0.00	50.15 2.25 0.00	44.29 2.03 0.00	43.26 1.90 0.00	43.67 2.16 0.00	42.71 2.26 0.00	40.53 1.48 0.00	40.53 1.63 0.00
CE_DUNWOOD___DRP 24194	42.76 3.39 0.00	39.31 3.28 0.00	35.75 3.07 0.00	36.20 2.99 0.00	33.69 2.75 0.00	30.00 2.43 0.00	28.86 2.46 0.00	28.90 2.46 0.00	33.47 2.99 0.00	38.43 3.49 0.00	42.35 3.78 0.00	43.96 3.81 0.00	45.48 3.68 0.00	51.43 4.33 0.00	53.60 4.61 0.00	60.17 5.12 0.00	57.33 4.93 0.00	52.02 4.12 0.00	45.73 3.47 0.00	44.96 3.60 0.00	44.96 3.45 0.00	43.84 3.40 0.00	42.52 3.47 0.00	42.32 3.42 0.00
CE_MILLWOOD___DRP 24193	42.65 3.27 0.00	39.20 3.17 0.00	35.65 2.97 0.00	36.11 2.89 0.00	33.60 2.66 0.00	29.92 2.34 0.00	28.78 2.38 0.00	28.82 2.38 0.00	33.38 2.90 0.00	38.33 3.39 0.00	42.23 3.66 0.00	43.84 3.69 0.00	45.40 3.59 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.88 3.98 0.00	45.60 3.34 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.76 3.32 0.00	42.40 3.36 0.00	42.20 3.31 0.00
CE_NYC2_DRP 24202	43.04 3.66 0.00	39.70 3.67 0.00	36.15 3.46 -0.01	36.58 3.35 -0.01	34.04 3.09 -0.01	30.34 2.76 -0.01	29.13 2.72 0.00	29.11 2.67 0.00	33.72 3.23 0.00	38.74 3.81 0.00	42.35 3.78 0.00	43.84 3.69 0.00	45.31 3.51 0.00	51.24 4.14 0.00	53.36 4.36 0.00	59.84 4.79 0.00	57.01 4.61 0.00	51.73 3.83 0.00	45.52 3.25 0.00	44.88 3.52 0.00	44.88 3.36 0.00	43.96 3.52 0.00	42.99 3.94 -0.01	42.79 3.89 -0.01
CE_NYC_DRP 24195	43.08 3.70 0.00	39.60 3.57 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.94 3.00 0.00	30.22 2.65 0.00	29.04 2.64 0.00	29.08 2.64 0.00	33.75 3.26 0.00	38.74 3.81 0.00	42.62 4.05 0.00	44.12 3.97 0.00	45.56 3.76 0.00	51.48 4.38 0.00	53.65 4.65 0.00	60.23 5.17 0.00	57.38 4.98 0.00	52.02 4.12 0.00	45.77 3.51 0.00	45.12 3.76 0.00	45.08 3.57 0.00	44.08 3.64 0.00	42.87 3.83 0.00	42.67 3.77 0.00

CHAFEE___LFGE 323603	38.79 -0.59 0.00	35.06 -0.97 0.00	31.70 -0.98 0.00	32.09 -1.13 0.00	30.01 -0.93 0.00	26.99 -0.58 0.00	25.82 -0.58 0.00	26.25 -0.19 0.00	30.18 -0.30 0.00	33.54 -1.40 0.00	36.79 -1.77 0.00	38.58 -1.57 0.00	40.84 -0.96 0.00	45.31 -1.79 0.00	47.33 -1.67 0.00	53.35 -1.71 0.00	50.78 -1.62 0.00	46.80 -1.10 0.00	41.97 -0.30 0.00	40.41 -0.95 0.00	40.52 -1.00 0.00	39.51 -0.93 0.00	38.46 -0.59 0.00	37.96 -0.93 0.00
CHATEAUG_WT_PWR 323614	39.46 0.08 0.00	36.03 0.00 0.00	32.35 -0.33 0.00	32.88 -0.33 0.00	30.60 -0.34 0.00	27.13 -0.44 0.00	26.11 -0.29 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.97 0.03 0.00	38.53 -0.04 0.00	39.99 -0.16 0.00	41.68 -0.13 0.00	47.05 -0.05 0.00	48.75 -0.24 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.66 -0.24 0.00	41.97 -0.30 0.00	41.11 -0.25 0.00	41.43 -0.08 0.00	40.44 0.00 0.00	38.96 -0.08 0.00	38.86 -0.04 0.00
CHAT_HIGH_FALL_HYD 323578	39.46 0.08 0.00	36.03 0.00 0.00	32.28 -0.39 0.00	32.82 -0.40 0.00	30.57 -0.37 0.00	27.10 -0.47 0.00	26.08 -0.32 0.00	26.15 -0.29 0.00	30.21 -0.27 0.00	35.01 0.07 0.00	38.57 0.00 0.00	39.99 -0.16 0.00	41.68 -0.13 0.00	47.05 -0.05 0.00	48.75 -0.24 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.71 -0.19 0.00	41.97 -0.30 0.00	41.11 -0.25 0.00	41.43 -0.08 0.00	40.40 -0.04 0.00	38.96 -0.08 0.00	38.86 -0.04 0.00
CHAUTAUQUA___LFGE 323629	38.31 -1.06 0.00	34.62 -1.41 0.00	31.30 -1.37 0.00	31.72 -1.49 0.00	29.70 -1.24 0.00	26.72 -0.85 0.00	25.56 -0.84 0.00	26.01 -0.42 0.00	29.91 -0.58 0.00	33.36 -1.57 0.00	36.60 -1.97 0.00	38.42 -1.73 0.00	40.59 -1.21 0.00	44.98 -2.12 0.00	46.94 -2.06 0.00	52.96 -2.09 0.00	50.41 -1.99 0.00	46.42 -1.48 0.00	41.67 -0.59 0.00	40.12 -1.24 0.00	40.27 -1.25 0.00	39.19 -1.25 0.00	37.91 -1.13 0.00	37.53 -1.36 0.00
CH_MIDHUDSON___DRP 24192	42.65 3.27 0.00	39.16 3.13 0.00	35.62 2.94 0.00	36.11 2.89 0.00	33.60 2.66 0.00	29.94 2.37 0.00	28.75 2.35 0.00	28.76 2.33 0.00	33.23 2.74 0.00	38.15 3.21 0.00	42.04 3.47 0.00	43.68 3.53 0.00	45.27 3.47 0.00	51.19 4.10 0.00	53.36 4.36 0.00	59.90 4.84 0.00	57.07 4.66 0.00	51.83 3.93 0.00	45.56 3.30 0.00	44.71 3.35 0.00	44.75 3.24 0.00	43.60 3.15 0.00	42.32 3.28 0.00	42.20 3.31 0.00
CH_MISC_IPPS 23765	43.12 3.74 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	28.97 2.54 0.00	33.38 2.90 0.00	38.29 3.35 0.00	41.96 3.39 0.00	43.60 3.45 0.00	45.06 3.26 0.00	51.01 3.91 0.00	53.16 4.16 0.00	59.68 4.62 0.00	56.91 4.51 0.00	51.64 3.74 0.00	45.31 3.04 0.00	44.50 3.14 0.00	44.58 3.07 0.00	43.43 2.99 0.00	42.52 3.47 0.00	42.63 3.73 0.00
CH_RES_BVR_FALLS 23983	39.10 -0.28 0.00	35.74 -0.29 0.00	32.35 -0.33 0.00	32.88 -0.33 0.00	30.63 -0.31 0.00	27.30 -0.28 0.00	26.16 -0.24 0.00	26.23 -0.21 0.00	30.24 -0.24 0.00	34.73 -0.21 0.00	38.34 -0.23 0.00	39.86 -0.28 0.00	41.51 -0.29 0.00	46.72 -0.38 0.00	48.51 -0.49 0.00	54.50 -0.55 0.00	51.88 -0.52 0.00	47.52 -0.38 0.00	41.93 -0.34 0.00	41.07 -0.29 0.00	41.26 -0.25 0.00	40.24 -0.20 0.00	38.85 -0.20 0.00	38.70 -0.19 0.00
CH_RES_NIAGARA 23895	37.41 -1.97 0.00	33.90 -2.13 0.00	30.75 -1.93 0.00	31.16 -2.06 0.00	29.18 -1.76 0.00	26.30 -1.27 0.00	25.03 -1.37 0.00	25.27 -1.16 0.00	28.84 -1.65 0.00	31.69 -3.25 0.00	34.67 -3.90 0.00	36.21 -3.93 0.00	38.25 -3.55 0.00	42.43 -4.66 0.00	44.34 -4.65 0.00	49.82 -5.23 0.00	47.53 -4.87 0.00	43.73 -4.17 0.00	39.31 -2.96 0.00	37.80 -3.56 0.00	37.90 -3.61 0.00	37.08 -3.36 0.00	36.54 -2.50 0.00	36.29 -2.61 0.00
CH_RES_SYRACUSE 23985	39.06 -0.32 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.78 -0.43 0.00	30.57 -0.37 0.00	27.30 -0.28 0.00	26.06 -0.34 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.59 -0.21 0.00	46.77 -0.33 0.00	48.70 -0.29 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.76 -0.14 0.00	42.22 -0.04 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.77 -0.27 0.00	38.58 -0.31 0.00
CLINTON_WT_PWR 323605	39.46 0.08 0.00	36.03 0.00 0.00	32.35 -0.33 0.00	32.88 -0.33 0.00	30.60 -0.34 0.00	27.13 -0.44 0.00	26.11 -0.29 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.97 0.03 0.00	38.53 -0.04 0.00	39.99 -0.16 0.00	41.68 -0.13 0.00	47.05 -0.05 0.00	48.75 -0.24 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.66 -0.24 0.00	41.97 -0.30 0.00	41.11 -0.25 0.00	41.43 -0.08 0.00	40.44 0.00 0.00	38.96 -0.08 0.00	38.86 -0.04 0.00
CLINTON___LFGE 323618	39.85 0.47 0.00	36.35 0.32 0.00	32.51 -0.16 0.00	33.05 -0.17 0.00	30.79 -0.15 0.00	27.24 -0.33 0.00	26.27 -0.13 0.00	26.33 -0.11 0.00	30.42 -0.06 0.00	35.36 0.42 0.00	38.95 0.39 0.00	40.43 0.28 0.00	42.18 0.38 0.00	47.57 0.47 0.00	49.29 0.29 0.00	55.38 0.33 0.00	52.61 0.21 0.00	48.24 0.34 0.00	42.39 0.13 0.00	41.53 0.17 0.00	41.85 0.33 0.00	40.81 0.36 0.00	39.32 0.27 0.00	39.17 0.27 0.00
COLONIE_LFGE___ 323577	41.39 2.01 0.00	37.90 1.87 0.00	34.47 1.80 0.00	34.98 1.76 0.00	32.58 1.64 0.00	29.06 1.49 0.00	27.85 1.45 0.00	27.81 1.37 0.00	32.01 1.52 0.00	36.72 1.78 0.00	40.65 2.08 0.00	42.43 2.29 0.00	44.10 2.30 0.00	49.69 2.59 0.00	51.64 2.65 0.00	58.02 2.97 0.00	55.34 2.93 0.00	50.54 2.63 0.00	44.63 2.37 0.00	43.76 2.40 0.00	43.88 2.37 0.00	42.54 2.10 0.00	41.23 2.19 0.00	41.03 2.14 0.00
CORNELL___ 23752	39.73 0.35 0.00	36.21 0.18 0.00	32.77 0.10 0.00	33.28 0.07 0.00	31.00 0.06 0.00	27.74 0.17 0.00	26.43 0.03 0.00	26.60 0.16 0.00	30.73 0.24 0.00	35.08 0.14 0.00	38.80 0.23 0.00	40.55 0.40 0.00	42.43 0.63 0.00	47.71 0.61 0.00	49.68 0.69 0.00	55.77 0.72 0.00	53.08 0.68 0.00	48.81 0.91 0.00	43.15 0.89 0.00	42.02 0.66 0.00	42.22 0.71 0.00	41.09 0.65 0.00	39.39 0.35 0.00	39.21 0.31 0.00
COXSACKIE___GT 23611	42.88 3.50 0.00	39.31 3.28 0.00	35.72 3.04 0.00	36.24 3.02 0.00	33.73 2.78 0.00	30.05 2.48 0.00	28.83 2.43 0.00	28.92 2.49 0.00	33.38 2.90 0.00	38.29 3.35 0.00	42.31 3.74 0.00	44.08 3.93 0.00	45.77 3.97 0.00	51.71 4.62 0.00	53.85 4.85 0.00	60.45 5.40 0.00	57.75 5.35 0.00	52.55 4.65 0.00	46.19 3.93 0.00	45.25 3.89 0.00	45.25 3.74 0.00	44.08 3.64 0.00	42.63 3.59 0.00	42.32 3.42 0.00
CRESCENT___HYD 24018	41.39 2.01 0.00	37.90 1.87 0.00	34.47 1.80 0.00	34.98 1.76 0.00	32.58 1.64 0.00	29.06 1.49 0.00	27.85 1.45 0.00	27.81 1.37 0.00	32.01 1.52 0.00	36.72 1.78 0.00	40.65 2.08 0.00	42.43 2.29 0.00	44.10 2.30 0.00	49.69 2.59 0.00	51.64 2.65 0.00	58.02 2.97 0.00	55.34 2.93 0.00	50.54 2.63 0.00	44.63 2.37 0.00	43.76 2.40 0.00	43.88 2.37 0.00	42.54 2.10 0.00	41.23 2.19 0.00	41.03 2.14 0.00
CRUCIBLE_METL_DRP 24180	39.06 -0.32 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.78 -0.43 0.00	30.57 -0.37 0.00	27.30 -0.28 0.00	26.06 -0.34 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.59 -0.21 0.00	46.77 -0.33 0.00	48.70 -0.29 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.76 -0.14 0.00	42.22 -0.04 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.77 -0.27 0.00	38.58 -0.31 0.00

DANC___LFGE 323619	41.54 2.17 0.00	37.61 1.59 0.00	33.92 1.24 0.00	34.38 1.16 0.00	31.90 0.96 0.00	28.65 1.08 0.00	27.06 0.66 0.00	27.26 0.82 0.00	31.64 1.16 0.00	36.44 1.50 0.00	40.30 1.74 0.00	41.91 1.77 0.00	43.77 1.96 0.00	49.50 2.40 0.00	51.30 2.30 0.00	57.80 2.75 0.00	54.55 2.15 0.00	50.54 2.63 0.00	44.67 2.41 0.00	43.55 2.19 0.00	43.96 2.45 0.00	42.99 2.55 0.00	40.72 1.68 0.00	40.72 1.83 0.00
DANSKAMMER___1 23586	43.12 3.74 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	28.97 2.54 0.00	33.38 2.90 0.00	38.29 3.35 0.00	41.96 3.39 0.00	43.60 3.45 0.00	45.06 3.26 0.00	51.01 3.91 0.00	53.16 4.16 0.00	59.68 4.62 0.00	56.91 4.51 0.00	51.64 3.74 0.00	45.31 3.04 0.00	44.50 3.14 0.00	44.58 3.07 0.00	43.43 2.99 0.00	42.52 3.47 0.00	42.63 3.73 0.00
DANSKAMMER___2 23589	43.12 3.74 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	28.97 2.54 0.00	33.38 2.90 0.00	38.29 3.35 0.00	41.96 3.39 0.00	43.60 3.45 0.00	45.06 3.26 0.00	51.01 3.91 0.00	53.16 4.16 0.00	59.68 4.62 0.00	56.91 4.51 0.00	51.64 3.74 0.00	45.31 3.04 0.00	44.50 3.14 0.00	44.58 3.07 0.00	43.43 2.99 0.00	42.52 3.47 0.00	42.63 3.73 0.00
DANSKAMMER___3 23590	43.12 3.74 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	28.97 2.54 0.00	33.38 2.90 0.00	38.29 3.35 0.00	41.96 3.39 0.00	43.60 3.45 0.00	45.06 3.26 0.00	51.01 3.91 0.00	53.16 4.16 0.00	59.68 4.62 0.00	56.91 4.51 0.00	51.64 3.74 0.00	45.31 3.04 0.00	44.50 3.14 0.00	44.58 3.07 0.00	43.43 2.99 0.00	42.52 3.47 0.00	42.63 3.73 0.00
DANSKAMMER___4 23591	43.12 3.74 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	28.97 2.54 0.00	33.38 2.90 0.00	38.29 3.35 0.00	41.96 3.39 0.00	43.60 3.45 0.00	45.06 3.26 0.00	51.01 3.91 0.00	53.16 4.16 0.00	59.68 4.62 0.00	56.91 4.51 0.00	51.64 3.74 0.00	45.31 3.04 0.00	44.50 3.14 0.00	44.58 3.07 0.00	43.43 2.99 0.00	42.52 3.47 0.00	42.63 3.73 0.00
DANSKAMMER___DIESEL 23592	43.12 3.74 0.00	39.56 3.53 0.00	35.98 3.30 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	28.97 2.54 0.00	33.38 2.90 0.00	38.29 3.35 0.00	41.96 3.39 0.00	43.60 3.45 0.00	45.06 3.26 0.00	51.01 3.91 0.00	53.16 4.16 0.00	59.68 4.62 0.00	56.91 4.51 0.00	51.64 3.74 0.00	45.31 3.04 0.00	44.50 3.14 0.00	44.58 3.07 0.00	43.43 2.99 0.00	42.52 3.47 0.00	42.63 3.73 0.00
DASHVILLE___HYD 23610	41.94 2.56 0.00	38.51 2.49 0.00	35.00 2.32 0.00	35.44 2.23 0.00	32.98 2.04 0.00	29.34 1.76 0.00	28.22 1.82 0.00	28.31 1.88 0.00	32.77 2.29 0.00	37.70 2.76 0.00	41.50 2.93 0.00	43.12 2.97 0.00	44.68 2.88 0.00	50.63 3.53 0.00	52.77 3.77 0.00	59.24 4.18 0.00	56.49 4.09 0.00	51.25 3.35 0.00	45.01 2.75 0.00	44.26 2.90 0.00	44.25 2.74 0.00	43.07 2.63 0.00	41.81 2.77 0.00	41.77 2.88 0.00
DELAWARE___LFGE 323621	40.79 1.42 0.00	37.36 1.33 0.00	33.95 1.27 0.00	34.58 1.36 0.00	32.21 1.27 0.00	28.68 1.10 0.00	27.38 0.98 0.00	27.39 0.95 0.00	31.64 1.16 0.00	36.26 1.33 0.00	40.03 1.47 0.00	41.67 1.53 0.00	43.35 1.55 0.00	48.93 1.84 0.00	50.91 1.91 0.00	57.25 2.20 0.00	54.45 2.04 0.00	49.77 1.87 0.00	43.91 1.65 0.00	42.93 1.57 0.00	43.05 1.54 0.00	41.94 1.50 0.00	40.41 1.37 0.00	40.26 1.36 0.00
DOGLEVILLE___HYD 23807	41.50 2.13 0.00	37.94 1.91 0.00	34.41 1.73 0.00	34.98 1.76 0.00	32.58 1.64 0.00	29.09 1.52 0.00	27.83 1.43 0.00	27.92 1.48 0.00	32.22 1.74 0.00	36.89 1.96 0.00	40.69 2.12 0.00	42.31 2.17 0.00	44.02 2.22 0.00	49.59 2.50 0.00	51.50 2.50 0.00	57.80 2.75 0.00	54.97 2.57 0.00	50.34 2.44 0.00	44.46 2.20 0.00	43.47 2.11 0.00	43.63 2.12 0.00	42.54 2.10 0.00	41.03 1.99 0.00	40.92 2.02 0.00
DUNKIRK___1 23563	38.08 -1.30 0.00	34.41 -1.62 0.00	31.14 -1.54 0.00	31.55 -1.66 0.00	29.55 -1.39 0.00	26.58 -0.99 0.00	25.42 -0.98 0.00	25.83 -0.61 0.00	29.72 -0.76 0.00	33.12 -1.82 0.00	36.37 -2.20 0.00	38.14 -2.01 0.00	40.30 -1.50 0.00	44.65 -2.45 0.00	46.60 -2.40 0.00	52.57 -2.48 0.00	50.10 -2.31 0.00	46.08 -1.82 0.00	41.38 -0.89 0.00	39.83 -1.53 0.00	39.94 -1.58 0.00	38.90 -1.54 0.00	37.64 -1.41 0.00	37.30 -1.59 0.00
DUNKIRK___2 23564	38.08 -1.30 0.00	34.41 -1.62 0.00	31.14 -1.54 0.00	31.55 -1.66 0.00	29.55 -1.39 0.00	26.58 -0.99 0.00	25.42 -0.98 0.00	25.83 -0.61 0.00	29.72 -0.76 0.00	33.12 -1.82 0.00	36.37 -2.20 0.00	38.14 -2.01 0.00	40.30 -1.50 0.00	44.65 -2.45 0.00	46.60 -2.40 0.00	52.57 -2.48 0.00	50.10 -2.31 0.00	46.08 -1.82 0.00	41.38 -0.89 0.00	39.83 -1.53 0.00	39.94 -1.58 0.00	38.90 -1.54 0.00	37.64 -1.41 0.00	37.30 -1.59 0.00
DUNKIRK___3 23565	37.92 -1.46 0.00	34.34 -1.69 0.00	31.08 -1.60 0.00	31.49 -1.73 0.00	29.49 -1.45 0.00	26.52 -1.05 0.00	25.35 -1.06 0.00	25.72 -0.71 0.00	29.54 -0.95 0.00	32.91 -2.03 0.00	36.10 -2.47 0.00	37.82 -2.33 0.00	39.96 -1.84 0.00	44.37 -2.73 0.00	46.35 -2.65 0.00	52.24 -2.81 0.00	49.73 -2.67 0.00	45.79 -2.11 0.00	41.04 -1.23 0.00	39.54 -1.82 0.00	39.60 -1.91 0.00	38.58 -1.86 0.00	37.44 -1.60 0.00	37.10 -1.79 0.00
DUNKIRK___4 23566	37.92 -1.46 0.00	34.34 -1.69 0.00	31.08 -1.60 0.00	31.49 -1.73 0.00	29.49 -1.45 0.00	26.52 -1.05 0.00	25.35 -1.06 0.00	25.72 -0.71 0.00	29.54 -0.95 0.00	32.91 -2.03 0.00	36.10 -2.47 0.00	37.82 -2.33 0.00	39.96 -1.84 0.00	44.37 -2.73 0.00	46.35 -2.65 0.00	52.24 -2.81 0.00	49.73 -2.67 0.00	45.79 -2.11 0.00	41.04 -1.23 0.00	39.54 -1.82 0.00	39.60 -1.91 0.00	38.58 -1.86 0.00	37.44 -1.60 0.00	37.10 -1.79 0.00
EAST HAMPTON___GT 23717	50.31 9.17 -1.75	44.53 8.07 -0.43	42.55 7.25 -2.62	42.44 7.34 -1.89	41.41 6.71 -3.76	39.80 5.87 -6.35	39.97 5.76 -7.81	41.39 6.13 -8.82	46.01 8.08 -7.45	56.76 9.89 -11.94	88.31 11.42 -38.32	132.91 12.12 -80.64	184.36 12.54 -130.02	232.59 12.43 -173.06	259.14 12.49 -197.65	257.76 14.64 -188.07	238.98 13.94 -172.63	226.28 12.26 -166.12	137.57 12.13 -83.17	125.08 11.42 -72.30	106.78 10.79 -54.47	86.58 10.19 -35.95	68.13 9.60 -19.48	48.61 8.56 -1.16
EAST RIVER___6 23660	43.08 3.70 0.00	39.60 3.57 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.54 3.97 0.00	44.04 3.89 0.00	45.48 3.68 0.00	51.38 4.29 0.00	53.55 4.56 0.00	60.12 5.06 0.00	57.28 4.87 0.00	51.93 4.02 0.00	45.69 3.42 0.00	45.04 3.68 0.00	45.00 3.49 0.00	44.04 3.60 0.00	42.83 3.79 0.00	42.63 3.73 0.00
EAST RIVER___7 23524	43.08 3.70 0.00	39.60 3.57 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.54 3.97 0.00	44.04 3.89 0.00	45.48 3.68 0.00	51.38 4.29 0.00	53.55 4.56 0.00	60.12 5.06 0.00	57.28 4.87 0.00	51.93 4.02 0.00	45.69 3.42 0.00	45.04 3.68 0.00	45.00 3.49 0.00	44.04 3.60 0.00	42.83 3.79 0.00	42.63 3.73 0.00

EAST_HAMPTON___DIESEL 23722	50.31 9.17 -1.75	44.53 8.07 -0.43	42.55 7.25 -2.62	42.44 7.34 -1.89	41.41 6.71 -3.76	39.80 5.87 -6.35	39.97 5.76 -7.81	41.39 6.13 -8.82	46.01 8.08 -7.45	56.76 9.89 -11.94	88.31 11.42 -38.32	132.91 12.12 -80.64	184.36 12.54 -130.02	232.59 12.43 -173.06	259.14 12.49 -197.65	257.76 14.64 -188.07	238.98 13.94 -172.63	226.28 12.26 -166.12	137.57 12.13 -83.17	125.08 11.42 -72.30	106.78 10.79 -54.47	86.58 10.19 -35.95	68.13 9.60 -19.48	48.61 8.56 -1.16
EAST_RIVER___1 323558	43.08 3.70 0.00	39.60 3.57 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.94 3.00 0.00	30.22 2.65 0.00	29.04 2.64 0.00	29.08 2.64 0.00	33.75 3.26 0.00	38.74 3.81 0.00	42.62 4.05 0.00	44.12 3.97 0.00	45.56 3.76 0.00	51.48 4.38 0.00	53.65 4.65 0.00	60.23 5.17 0.00	57.38 4.98 0.00	52.02 4.12 0.00	45.77 3.51 0.00	45.12 3.76 0.00	45.08 3.57 0.00	44.08 3.64 0.00	42.87 3.83 0.00	42.67 3.77 0.00
EAST_RIVER___2 323559	43.08 3.70 0.00	39.60 3.57 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.54 3.97 0.00	44.04 3.89 0.00	45.48 3.68 0.00	51.38 4.29 0.00	53.55 4.56 0.00	60.12 5.06 0.00	57.28 4.87 0.00	51.93 4.02 0.00	45.69 3.42 0.00	45.04 3.68 0.00	45.00 3.49 0.00	44.04 3.60 0.00	42.83 3.79 0.00	42.63 3.73 0.00
EAST___DELAWARE_HYD 23607	42.05 2.68 0.00	38.44 2.41 0.00	34.87 2.19 0.00	35.34 2.13 0.00	32.86 1.92 0.00	29.25 1.68 0.00	28.01 1.61 0.00	28.10 1.67 0.00	32.62 2.13 0.00	37.52 2.59 0.00	41.50 2.93 0.00	43.32 3.17 0.00	44.98 3.18 0.00	50.86 3.77 0.00	53.06 4.07 0.00	59.51 4.46 0.00	56.65 4.24 0.00	51.73 3.83 0.00	45.48 3.21 0.00	44.50 3.14 0.00	44.50 2.99 0.00	43.35 2.91 0.00	41.74 2.69 0.00	41.38 2.49 0.00
ELEC_TRO_TEK 24086	45.03 3.90 -1.75	40.21 3.75 -0.43	38.82 3.53 -2.62	38.55 3.45 -1.89	37.89 3.19 -3.76	36.77 2.84 -6.35	37.06 2.85 -7.81	38.11 2.86 -8.82	41.38 3.44 -7.45	50.89 4.02 -11.94	81.14 4.24 -38.32	125.04 4.26 -80.64	175.91 4.10 -130.02	224.96 4.80 -173.06	251.70 5.05 -197.65	248.73 5.62 -188.07	230.49 5.45 -172.63	218.57 4.55 -166.12	129.37 3.93 -83.17	117.76 4.09 -72.30	99.89 3.90 -54.47	80.27 3.88 -35.95	62.51 3.98 -19.48	43.99 3.93 -1.16
ELLENBURG_WT_PWR 323604	39.46 0.08 0.00	36.03 0.00 0.00	32.35 -0.33 0.00	32.88 -0.33 0.00	30.60 -0.34 0.00	27.13 -0.44 0.00	26.11 -0.29 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.97 0.03 0.00	38.53 -0.04 0.00	39.99 -0.16 0.00	41.68 -0.13 0.00	47.05 -0.05 0.00	48.75 -0.24 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.66 -0.24 0.00	41.97 -0.30 0.00	41.11 -0.25 0.00	41.43 -0.08 0.00	40.44 0.00 0.00	38.96 -0.08 0.00	38.86 -0.04 0.00
EMPIRE_CC_1 323656	40.48 1.10 0.00	37.15 1.12 0.00	33.82 1.14 0.00	34.34 1.13 0.00	31.99 1.05 0.00	28.62 1.05 0.00	27.43 1.03 0.00	27.36 0.93 0.00	31.40 0.91 0.00	35.98 1.05 0.00	39.80 1.23 0.00	41.47 1.32 0.00	43.10 1.30 0.00	48.51 1.41 0.00	50.42 1.42 0.00	56.59 1.54 0.00	53.98 1.57 0.00	49.24 1.34 0.00	43.36 1.10 0.00	42.64 1.28 0.00	42.72 1.20 0.00	41.45 1.01 0.00	40.17 1.13 0.00	40.06 1.17 0.00
EMPIRE_CC_2 323658	40.48 1.10 0.00	37.15 1.12 0.00	33.82 1.14 0.00	34.34 1.13 0.00	31.99 1.05 0.00	28.62 1.05 0.00	27.43 1.03 0.00	27.36 0.93 0.00	31.40 0.91 0.00	35.98 1.05 0.00	39.80 1.23 0.00	41.47 1.32 0.00	43.10 1.30 0.00	48.51 1.41 0.00	50.42 1.42 0.00	56.59 1.54 0.00	53.98 1.57 0.00	49.24 1.34 0.00	43.36 1.10 0.00	42.64 1.28 0.00	42.72 1.20 0.00	41.45 1.01 0.00	40.17 1.13 0.00	40.06 1.17 0.00
ERIE_WT_PWR 323693	38.04 -1.34 0.00	34.44 -1.59 0.00	31.17 -1.50 0.00	31.59 -1.63 0.00	29.58 -1.36 0.00	26.63 -0.94 0.00	25.40 -1.00 0.00	25.72 -0.71 0.00	29.48 -1.01 0.00	32.70 -2.24 0.00	35.87 -2.70 0.00	37.54 -2.61 0.00	39.67 -2.13 0.00	44.04 -3.06 0.00	46.01 -2.99 0.00	51.80 -3.25 0.00	49.36 -3.04 0.00	45.46 -2.44 0.00	40.78 -1.48 0.00	39.25 -2.11 0.00	39.31 -2.20 0.00	38.38 -2.06 0.00	37.44 -1.60 0.00	37.10 -1.79 0.00
E_CANADA_CAP_HY 24051	40.91 1.54 0.00	37.18 1.15 0.00	33.66 0.98 0.00	34.15 0.93 0.00	31.84 0.90 0.00	28.34 0.77 0.00	27.09 0.69 0.00	27.15 0.71 0.00	31.46 0.98 0.00	36.16 1.22 0.00	40.15 1.58 0.00	41.91 1.77 0.00	43.72 1.92 0.00	49.40 2.31 0.00	51.25 2.25 0.00	57.75 2.70 0.00	55.02 2.62 0.00	50.39 2.49 0.00	44.50 2.24 0.00	43.51 2.15 0.00	43.71 2.20 0.00	42.54 2.10 0.00	40.80 1.76 0.00	40.37 1.48 0.00
E_CANADA_MHWK_HY 24050	41.50 2.13 0.00	37.94 1.91 0.00	34.41 1.73 0.00	34.98 1.76 0.00	32.58 1.64 0.00	29.09 1.52 0.00	27.83 1.43 0.00	27.92 1.48 0.00	32.22 1.74 0.00	36.89 1.96 0.00	40.69 2.12 0.00	42.31 2.17 0.00	44.02 2.22 0.00	49.59 2.50 0.00	51.50 2.50 0.00	57.80 2.75 0.00	54.97 2.57 0.00	50.34 2.44 0.00	44.46 2.20 0.00	43.47 2.11 0.00	43.63 2.12 0.00	42.54 2.10 0.00	41.03 1.99 0.00	40.92 2.02 0.00
E_FISHKILL___LBMP 23776	42.33 2.95 0.00	38.91 2.88 0.00	35.39 2.71 0.00	35.87 2.66 0.00	33.39 2.44 0.00	29.75 2.18 0.00	28.57 2.16 0.00	28.55 2.11 0.00	33.05 2.56 0.00	37.94 3.00 0.00	41.81 3.24 0.00	43.44 3.29 0.00	44.98 3.18 0.00	50.86 3.77 0.00	52.97 3.97 0.00	59.46 4.40 0.00	56.70 4.30 0.00	51.45 3.54 0.00	45.26 3.00 0.00	44.46 3.10 0.00	44.50 2.99 0.00	43.35 2.91 0.00	42.05 3.01 0.00	41.89 2.99 0.00
FAR ROCKAWAY___4 23548	47.87 5.24 -3.26	42.56 4.94 -1.60	41.02 4.54 -3.80	40.27 4.45 -2.61	40.18 4.08 -5.15	39.66 3.64 -8.45	39.63 3.59 -9.64	40.08 3.62 -10.02	42.33 4.39 -7.45	51.59 4.72 -11.94	81.83 4.94 -38.32	125.84 5.06 -80.64	176.83 5.02 -130.02	226.00 5.84 -173.06	252.82 6.17 -197.65	250.06 6.94 -188.07	231.69 6.66 -172.63	219.72 5.70 -166.12	130.30 4.86 -83.17	118.59 4.92 -72.30	100.76 4.77 -54.47	81.24 4.85 -35.95	63.44 4.92 -19.48	135.44 4.78 -91.76
FARRAGUT___LBMP 323566	43.00 3.62 0.00	39.56 3.53 0.00	36.01 3.33 0.00	36.44 3.22 0.00	33.88 2.94 0.00	30.19 2.62 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.58 4.01 0.00	44.04 3.89 0.00	45.48 3.68 0.00	51.38 4.29 0.00	53.55 4.56 0.00	60.12 5.06 0.00	57.28 4.87 0.00	51.97 4.07 0.00	45.69 3.42 0.00	45.04 3.68 0.00	45.04 3.53 0.00	44.00 3.56 0.00	42.83 3.79 0.00	42.59 3.69 0.00
FENNER___WINDPWR 24204	40.05 0.67 0.00	36.50 0.47 0.00	33.07 0.39 0.00	33.58 0.37 0.00	31.28 0.34 0.00	27.96 0.39 0.00	26.61 0.21 0.00	26.73 0.29 0.00	30.88 0.40 0.00	35.39 0.45 0.00	39.11 0.54 0.00	40.79 0.64 0.00	42.59 0.79 0.00	47.99 0.89 0.00	49.93 0.93 0.00	56.15 1.10 0.00	53.35 0.94 0.00	49.00 1.10 0.00	43.32 1.06 0.00	42.27 0.91 0.00	42.47 0.95 0.00	41.37 0.93 0.00	39.63 0.59 0.00	39.52 0.62 0.00
FIBERTEK___ENERGY 23856	39.06 -0.32 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.78 -0.43 0.00	30.57 -0.37 0.00	27.30 -0.28 0.00	26.06 -0.34 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.59 -0.21 0.00	46.77 -0.33 0.00	48.70 -0.29 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.76 -0.14 0.00	42.22 -0.04 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.77 -0.27 0.00	38.58 -0.31 0.00

FITZPATRICK____ 23598	38.04 -1.34 0.00	34.77 -1.26 0.00	31.53 -1.14 0.00	32.02 -1.20 0.00	29.86 -1.08 0.00	26.66 -0.91 0.00	25.50 -0.90 0.00	25.59 -0.85 0.00	29.48 -1.01 0.00	33.68 -1.26 0.00	37.22 -1.35 0.00	38.78 -1.36 0.00	40.46 -1.34 0.00	45.50 -1.60 0.00	47.38 -1.62 0.00	53.24 -1.82 0.00	50.67 -1.73 0.00	46.37 -1.53 0.00	41.00 -1.27 0.00	40.04 -1.32 0.00	40.18 -1.33 0.00	39.15 -1.29 0.00	37.75 -1.29 0.00	37.57 -1.32 0.00
FORT ORANGE____ 23900	40.79 1.42 0.00	37.40 1.37 0.00	34.02 1.34 0.00	34.58 1.36 0.00	32.18 1.24 0.00	28.68 1.10 0.00	27.48 1.08 0.00	27.47 1.03 0.00	31.55 1.07 0.00	36.19 1.26 0.00	40.00 1.43 0.00	41.67 1.53 0.00	43.31 1.50 0.00	48.75 1.65 0.00	50.66 1.67 0.00	56.98 1.93 0.00	54.29 1.89 0.00	49.53 1.63 0.00	43.62 1.35 0.00	42.89 1.53 0.00	42.97 1.45 0.00	41.82 1.38 0.00	40.53 1.48 0.00	40.41 1.52 0.00
FORT_DRUM_COGEN 23780	41.54 2.17 0.00	37.58 1.55 0.00	33.89 1.21 0.00	34.34 1.13 0.00	31.90 0.96 0.00	28.62 1.05 0.00	27.06 0.66 0.00	27.23 0.79 0.00	31.61 1.13 0.00	36.40 1.47 0.00	40.27 1.70 0.00	41.87 1.73 0.00	43.72 1.92 0.00	49.40 2.31 0.00	51.25 2.25 0.00	57.69 2.64 0.00	54.50 2.10 0.00	50.49 2.59 0.00	44.63 2.37 0.00	43.51 2.15 0.00	43.92 2.41 0.00	42.95 2.51 0.00	40.68 1.64 0.00	40.68 1.79 0.00
FPL_FAR_ROCK_GT1 24212	47.87 5.24 -3.26	42.56 4.94 -1.60	41.02 4.54 -3.80	40.27 4.45 -2.61	40.18 4.08 -5.15	39.66 3.64 -8.45	39.63 3.59 -9.64	40.08 3.62 -10.02	42.33 4.39 -7.45	51.59 4.72 -11.94	81.83 4.94 -38.32	125.84 5.06 -80.64	176.83 5.02 -130.02	226.00 5.84 -173.06	252.82 6.17 -197.65	250.06 6.94 -188.07	231.69 6.66 -172.63	219.72 5.70 -166.12	130.30 4.86 -83.17	118.59 4.92 -72.30	100.76 4.77 -54.47	81.24 4.85 -35.95	63.44 4.92 -19.48	135.44 4.78 -91.76
FPL_FAR_ROCK_GT2 23815	47.87 5.24 -3.26	42.56 4.94 -1.60	41.02 4.54 -3.80	40.27 4.45 -2.61	40.18 4.08 -5.15	39.66 3.64 -8.45	39.63 3.59 -9.64	40.08 3.62 -10.02	42.33 4.39 -7.45	51.59 4.72 -11.94	81.83 4.94 -38.32	125.84 5.06 -80.64	176.83 5.02 -130.02	226.00 5.84 -173.06	252.82 6.17 -197.65	250.06 6.94 -188.07	231.69 6.66 -172.63	219.72 5.70 -166.12	130.30 4.86 -83.17	118.59 4.92 -72.30	100.76 4.77 -54.47	81.24 4.85 -35.95	63.44 4.92 -19.48	135.44 4.78 -91.76
FRANKLIN_FALL_HYD 24054	39.77 0.39 0.00	36.28 0.25 0.00	32.41 -0.26 0.00	32.95 -0.27 0.00	30.69 -0.25 0.00	27.19 -0.39 0.00	26.19 -0.21 0.00	26.25 -0.19 0.00	30.36 -0.12 0.00	35.25 0.31 0.00	38.84 0.27 0.00	40.27 0.12 0.00	41.97 0.17 0.00	47.38 0.28 0.00	49.00 0.00 0.00	55.05 0.00 0.00	52.30 -0.10 0.00	47.95 0.05 0.00	42.18 -0.08 0.00	41.40 0.04 0.00	41.80 0.29 0.00	40.76 0.32 0.00	39.24 0.20 0.00	39.09 0.19 0.00
FREEPORT_EQUS_GT1 23764	45.70 4.57 -1.75	40.71 4.25 -0.43	39.25 3.95 -2.62	38.99 3.89 -1.89	38.26 3.56 -3.76	37.12 3.20 -6.35	37.38 3.17 -7.81	38.43 3.17 -8.82	41.81 3.87 -7.45	51.42 4.54 -11.94	81.83 4.94 -38.32	125.76 4.98 -80.64	176.75 4.93 -130.02	225.86 5.70 -173.06	252.68 6.03 -197.65	249.61 6.50 -188.07	231.33 6.29 -172.63	219.33 5.32 -166.12	130.04 4.61 -83.17	118.38 4.72 -72.30	100.55 4.57 -54.47	80.88 4.49 -35.95	63.17 4.65 -19.48	44.57 4.51 -1.16
FREEPORT____CT2 23818	45.70 4.57 -1.75	40.71 4.25 -0.43	39.25 3.95 -2.62	38.99 3.89 -1.89	38.26 3.56 -3.76	37.12 3.20 -6.35	37.38 3.17 -7.81	38.43 3.17 -8.82	41.81 3.87 -7.45	51.42 4.54 -11.94	81.83 4.94 -38.32	125.76 4.98 -80.64	176.75 4.93 -130.02	225.86 5.70 -173.06	252.68 6.03 -197.65	249.61 6.50 -188.07	231.33 6.29 -172.63	219.33 5.32 -166.12	130.04 4.61 -83.17	118.38 4.72 -72.30	100.55 4.57 -54.47	80.88 4.49 -35.95	63.17 4.65 -19.48	44.57 4.51 -1.16
FULTON COGEN____ 23766	38.75 -0.63 0.00	35.34 -0.68 0.00	32.06 -0.62 0.00	32.55 -0.66 0.00	30.32 -0.62 0.00	27.10 -0.47 0.00	25.87 -0.53 0.00	25.99 -0.45 0.00	29.97 -0.52 0.00	34.27 -0.66 0.00	37.87 -0.69 0.00	39.50 -0.64 0.00	41.26 -0.54 0.00	46.39 -0.71 0.00	48.31 -0.69 0.00	54.28 -0.77 0.00	51.62 -0.79 0.00	47.33 -0.57 0.00	41.84 -0.42 0.00	40.82 -0.54 0.00	41.01 -0.50 0.00	39.96 -0.49 0.00	38.46 -0.59 0.00	38.27 -0.62 0.00
FULTON____LFGE 323630	44.18 4.80 0.00	39.85 3.82 0.00	35.98 3.30 0.00	36.37 3.16 0.00	33.94 3.00 0.00	30.16 2.59 0.00	28.83 2.43 0.00	29.00 2.56 0.00	33.66 3.17 0.00	38.64 3.70 0.00	43.04 4.47 0.00	45.08 4.94 0.00	47.11 5.31 0.00	53.27 6.17 0.00	55.12 6.12 0.00	62.26 7.21 0.00	59.37 6.97 0.00	54.51 6.61 0.00	48.26 6.00 0.00	47.19 5.83 0.00	47.45 5.94 0.00	45.94 5.50 0.00	44.12 5.08 0.00	43.44 4.55 0.00
G.F.CEMENT____DRP 24184	42.13 2.76 0.00	38.44 2.41 0.00	34.93 2.25 0.00	35.41 2.19 0.00	32.98 2.04 0.00	29.42 1.85 0.00	28.25 1.85 0.00	28.21 1.77 0.00	32.62 2.13 0.00	37.45 2.52 0.00	41.31 2.74 0.00	43.20 3.05 0.00	44.68 2.88 0.00	50.35 3.25 0.00	52.23 3.23 0.00	58.63 3.58 0.00	55.97 3.56 0.00	51.25 3.35 0.00	45.77 3.51 0.00	44.92 3.56 0.00	45.12 3.61 0.00	43.64 3.19 0.00	42.24 3.20 0.00	41.85 2.96 0.00
GARDENVILLE____LBMP 24039	37.96 -1.42 0.00	34.37 -1.66 0.00	31.11 -1.57 0.00	31.52 -1.69 0.00	29.52 -1.42 0.00	26.58 -0.99 0.00	25.35 -1.06 0.00	25.67 -0.77 0.00	29.42 -1.07 0.00	32.60 -2.34 0.00	35.75 -2.82 0.00	37.42 -2.73 0.00	39.54 -2.26 0.00	43.89 -3.20 0.00	45.86 -3.14 0.00	51.64 -3.41 0.00	49.21 -3.20 0.00	45.27 -2.63 0.00	40.62 -1.65 0.00	39.09 -2.27 0.00	39.19 -2.32 0.00	38.26 -2.18 0.00	37.32 -1.72 0.00	37.03 -1.87 0.00
GENERAL____MILLS 23808	38.00 -1.38 0.00	34.41 -1.62 0.00	31.17 -1.50 0.00	31.59 -1.63 0.00	29.55 -1.39 0.00	26.61 -0.97 0.00	25.40 -1.00 0.00	25.72 -0.71 0.00	29.48 -1.01 0.00	32.67 -2.27 0.00	35.83 -2.74 0.00	37.50 -2.65 0.00	39.67 -2.13 0.00	44.04 -3.06 0.00	46.01 -2.99 0.00	51.80 -3.25 0.00	49.36 -3.04 0.00	45.41 -2.49 0.00	40.74 -1.52 0.00	39.21 -2.15 0.00	39.31 -2.20 0.00	38.34 -2.10 0.00	37.44 -1.60 0.00	37.10 -1.79 0.00
GE_PLASTICS____DRP 24183	40.48 1.10 0.00	37.18 1.15 0.00	33.82 1.14 0.00	34.41 1.20 0.00	32.05 1.11 0.00	28.54 0.97 0.00	27.33 0.92 0.00	27.28 0.85 0.00	31.25 0.76 0.00	35.74 0.80 0.00	39.42 0.85 0.00	41.03 0.88 0.00	42.64 0.84 0.00	48.09 0.99 0.00	50.03 1.03 0.00	56.21 1.16 0.00	53.56 1.15 0.00	48.86 0.96 0.00	43.02 0.76 0.00	42.23 0.87 0.00	42.30 0.79 0.00	41.25 0.81 0.00	40.06 1.02 0.00	40.06 1.17 0.00
GILBOA____1 23756	40.76 1.38 0.00	37.51 1.48 0.00	34.21 1.54 0.00	34.98 1.76 0.00	32.58 1.64 0.00	28.84 1.27 0.00	27.54 1.14 0.00	27.44 1.00 0.00	31.67 1.19 0.00	36.30 1.36 0.00	40.03 1.47 0.00	41.67 1.53 0.00	43.31 1.50 0.00	48.84 1.74 0.00	50.86 1.86 0.00	57.14 2.09 0.00	54.45 2.04 0.00	49.63 1.72 0.00	43.70 1.44 0.00	42.85 1.49 0.00	42.92 1.41 0.00	41.78 1.33 0.00	40.41 1.37 0.00	40.29 1.40 0.00
GILBOA____2 23757	40.76 1.38 0.00	37.51 1.48 0.00	34.21 1.54 0.00	34.98 1.76 0.00	32.58 1.64 0.00	28.84 1.27 0.00	27.54 1.14 0.00	27.44 1.00 0.00	31.67 1.19 0.00	36.30 1.36 0.00	40.03 1.47 0.00	41.67 1.53 0.00	43.31 1.50 0.00	48.84 1.74 0.00	50.86 1.86 0.00	57.14 2.09 0.00	54.45 2.04 0.00	49.63 1.72 0.00	43.70 1.44 0.00	42.85 1.49 0.00	42.92 1.41 0.00	41.78 1.33 0.00	40.41 1.37 0.00	40.29 1.40 0.00

GILBOA___3 23758	40.76 1.38 0.00	37.51 1.48 0.00	34.21 1.54 0.00	34.98 1.76 0.00	32.58 1.64 0.00	28.84 1.27 0.00	27.54 1.14 0.00	27.44 1.00 0.00	31.67 1.19 0.00	36.30 1.36 0.00	40.03 1.47 0.00	41.67 1.53 0.00	43.31 1.50 0.00	48.84 1.74 0.00	50.86 1.86 0.00	57.14 2.09 0.00	54.45 2.04 0.00	49.63 1.72 0.00	43.70 1.44 0.00	42.85 1.49 0.00	42.92 1.41 0.00	41.78 1.33 0.00	40.41 1.37 0.00	40.29 1.40 0.00
GILBOA___4 23759	40.76 1.38 0.00	37.51 1.48 0.00	34.21 1.54 0.00	34.98 1.76 0.00	32.58 1.64 0.00	28.84 1.27 0.00	27.54 1.14 0.00	27.44 1.00 0.00	31.67 1.19 0.00	36.30 1.36 0.00	40.03 1.47 0.00	41.67 1.53 0.00	43.31 1.50 0.00	48.84 1.74 0.00	50.86 1.86 0.00	57.14 2.09 0.00	54.45 2.04 0.00	49.63 1.72 0.00	43.70 1.44 0.00	42.85 1.49 0.00	42.92 1.41 0.00	41.78 1.33 0.00	40.41 1.37 0.00	40.29 1.40 0.00
GILBOA___ 23599	40.76 1.38 0.00	37.51 1.48 0.00	34.21 1.54 0.00	34.98 1.76 0.00	32.58 1.64 0.00	28.84 1.27 0.00	27.54 1.14 0.00	27.44 1.00 0.00	31.67 1.19 0.00	36.30 1.36 0.00	40.03 1.47 0.00	41.67 1.53 0.00	43.31 1.50 0.00	48.84 1.74 0.00	50.86 1.86 0.00	57.14 2.09 0.00	54.45 2.04 0.00	49.63 1.72 0.00	43.70 1.44 0.00	42.85 1.49 0.00	42.92 1.41 0.00	41.78 1.33 0.00	40.41 1.37 0.00	40.29 1.40 0.00
GINNA___ 23603	36.62 -2.76 0.00	33.29 -2.74 0.00	30.13 -2.55 0.00	30.56 -2.66 0.00	28.50 -2.44 0.00	25.56 -2.01 0.00	24.47 -1.93 0.00	24.69 -1.74 0.00	28.44 -2.04 0.00	32.18 -2.76 0.00	35.75 -2.82 0.00	37.34 -2.81 0.00	39.29 -2.51 0.00	44.04 -3.06 0.00	45.96 -3.04 0.00	51.69 -3.36 0.00	49.15 -3.25 0.00	45.08 -2.83 0.00	40.02 -2.24 0.00	38.80 -2.56 0.00	38.90 -2.62 0.00	37.93 -2.51 0.00	36.43 -2.62 0.00	36.13 -2.76 0.00
GLEN PARK___ 23778	41.74 2.36 0.00	37.76 1.73 0.00	34.02 1.34 0.00	34.48 1.26 0.00	32.02 1.08 0.00	28.76 1.19 0.00	27.14 0.74 0.00	27.36 0.93 0.00	31.77 1.28 0.00	36.58 1.64 0.00	40.50 1.93 0.00	42.11 1.97 0.00	43.97 2.17 0.00	49.73 2.64 0.00	51.54 2.55 0.00	58.08 3.03 0.00	54.81 2.41 0.00	50.82 2.92 0.00	44.93 2.66 0.00	43.76 2.40 0.00	44.17 2.66 0.00	43.23 2.79 0.00	40.88 1.83 0.00	40.88 1.98 0.00
GLENWOOD_IC_1_G5 23712	45.27 4.13 -1.75	40.39 3.93 -0.43	38.95 3.66 -2.62	38.69 3.59 -1.89	38.01 3.31 -3.76	36.85 2.92 -6.35	37.14 2.93 -7.81	38.19 2.93 -8.82	41.50 3.57 -7.45	50.82 3.95 -11.94	81.21 4.32 -38.32	125.12 4.34 -80.64	176.08 4.26 -130.02	225.11 4.95 -173.06	251.89 5.24 -197.65	248.95 5.84 -188.07	230.70 5.66 -172.63	218.76 4.74 -166.12	129.45 4.02 -83.17	117.84 4.18 -72.30	99.97 3.99 -54.47	80.35 3.96 -35.95	62.55 4.02 -19.48	44.22 4.16 -1.16
GLENWOOD_IC_2_G1 23688	44.95 3.82 -1.75	40.10 3.64 -0.43	38.72 3.43 -2.62	38.46 3.35 -1.89	37.79 3.09 -3.76	36.68 2.76 -6.35	36.96 2.75 -7.81	38.00 2.75 -8.82	41.26 3.32 -7.45	50.72 3.84 -11.94	81.06 4.17 -38.32	125.00 4.22 -80.64	175.87 4.05 -130.02	224.92 4.76 -173.06	251.70 5.05 -197.65	248.73 5.62 -188.07	230.43 5.40 -172.63	218.57 4.55 -166.12	129.28 3.85 -83.17	117.68 4.01 -72.30	99.84 3.86 -54.47	80.19 3.80 -35.95	62.43 3.90 -19.48	43.91 3.85 -1.16
GLENWOOD_IC_3_G1 23689	44.95 3.82 -1.75	40.10 3.64 -0.43	38.72 3.43 -2.62	38.46 3.35 -1.89	37.79 3.09 -3.76	36.68 2.76 -6.35	36.96 2.75 -7.81	38.00 2.75 -8.82	41.26 3.32 -7.45	50.72 3.84 -11.94	81.06 4.17 -38.32	125.00 4.22 -80.64	175.87 4.05 -130.02	224.92 4.76 -173.06	251.70 5.05 -197.65	248.73 5.62 -188.07	230.43 5.40 -172.63	218.57 4.55 -166.12	129.28 3.85 -83.17	117.68 4.01 -72.30	99.84 3.86 -54.47	80.19 3.80 -35.95	62.43 3.90 -19.48	43.91 3.85 -1.16
GLENWOOD___4 23550	45.27 4.13 -1.75	40.39 3.93 -0.43	38.95 3.66 -2.62	38.69 3.59 -1.89	38.01 3.31 -3.76	36.85 2.92 -6.35	37.14 2.93 -7.81	38.19 2.93 -8.82	41.50 3.57 -7.45	50.89 4.02 -11.94	81.29 4.40 -38.32	125.24 4.46 -80.64	176.16 4.35 -130.02	225.20 5.04 -173.06	252.04 5.39 -197.65	249.12 6.00 -188.07	230.80 5.76 -172.63	218.86 4.84 -166.12	129.58 4.14 -83.17	117.92 4.26 -72.30	100.09 4.11 -54.47	80.44 4.04 -35.95	62.62 4.10 -19.48	44.22 4.16 -1.16
GLENWOOD___5 23614	45.27 4.13 -1.75	40.39 3.93 -0.43	38.95 3.66 -2.62	38.69 3.59 -1.89	38.01 3.31 -3.76	36.85 2.92 -6.35	37.14 2.93 -7.81	38.19 2.93 -8.82	41.50 3.57 -7.45	50.89 4.02 -11.94	81.29 4.40 -38.32	125.24 4.46 -80.64	176.16 4.35 -130.02	225.20 5.04 -173.06	252.04 5.39 -197.65	249.12 6.00 -188.07	230.80 5.76 -172.63	218.86 4.84 -166.12	129.58 4.14 -83.17	117.92 4.26 -72.30	100.09 4.11 -54.47	80.44 4.04 -35.95	62.62 4.10 -19.48	44.22 4.16 -1.16
GLOBAL GREEN_PORT_GT1 23814	50.90 9.77 -1.75	45.15 8.68 -0.43	43.10 7.81 -2.62	42.97 7.87 -1.89	41.94 7.24 -3.76	40.24 6.31 -6.35	40.39 6.18 -7.81	41.81 6.56 -8.82	46.44 8.51 -7.45	57.18 10.31 -11.94	88.70 11.80 -38.32	133.31 12.53 -80.64	184.69 12.87 -130.02	232.55 12.39 -173.06	259.14 12.49 -197.65	257.65 14.53 -188.07	238.92 13.89 -172.63	226.28 12.26 -166.12	137.95 12.51 -83.17	125.45 11.79 -72.30	107.23 11.25 -54.47	87.03 10.64 -35.95	68.52 9.99 -19.48	49.12 9.06 -1.16
GLOBE___DSASP 323697	37.37 -2.01 0.00	33.87 -2.16 0.00	30.72 -1.96 0.00	31.12 -2.09 0.00	29.15 -1.79 0.00	26.28 -1.30 0.00	25.00 -1.40 0.00	25.22 -1.22 0.00	28.78 -1.71 0.00	31.62 -3.32 0.00	34.60 -3.97 0.00	36.09 -4.05 0.00	38.16 -3.64 0.00	42.29 -4.80 0.00	44.24 -4.75 0.00	49.66 -5.40 0.00	47.43 -4.98 0.00	43.59 -4.31 0.00	39.22 -3.04 0.00	37.72 -3.64 0.00	37.78 -3.74 0.00	37.00 -3.44 0.00	36.47 -2.58 0.00	36.25 -2.64 0.00
GOETHSLN___LBMP 323567	42.88 3.50 0.00	39.45 3.42 0.00	35.91 3.23 0.00	36.30 3.09 0.00	33.79 2.85 0.00	30.08 2.51 0.00	28.94 2.53 0.00	28.97 2.54 0.00	33.66 3.17 0.00	38.67 3.74 0.00	42.50 3.93 0.00	43.92 3.77 0.00	45.27 3.47 0.00	51.10 4.00 0.00	53.26 4.26 0.00	59.79 4.73 0.00	56.96 4.56 0.00	51.69 3.78 0.00	45.41 3.17 0.02	44.92 3.56 0.00	44.88 3.36 0.00	43.88 3.44 0.00	42.67 3.63 0.00	41.91 3.54 0.53
GOODYEAR_LAKE_HYD 323669	40.99 1.61 0.00	37.47 1.44 0.00	34.02 1.34 0.00	34.61 1.40 0.00	32.24 1.30 0.00	28.73 1.16 0.00	27.40 1.00 0.00	27.44 1.00 0.00	31.77 1.28 0.00	36.40 1.47 0.00	40.23 1.66 0.00	41.91 1.77 0.00	43.64 1.84 0.00	49.31 2.21 0.00	51.30 2.30 0.00	57.69 2.64 0.00	54.81 2.41 0.00	50.20 2.30 0.00	44.29 2.03 0.00	43.30 1.94 0.00	43.42 1.91 0.00	42.30 1.86 0.00	40.60 1.56 0.00	40.41 1.52 0.00
GOUDEY___7 23579	39.69 0.32 0.00	36.17 0.14 0.00	32.84 0.16 0.00	33.35 0.13 0.00	31.13 0.19 0.00	27.79 0.22 0.00	26.56 0.16 0.00	26.70 0.26 0.00	30.79 0.30 0.00	35.08 0.14 0.00	38.72 0.15 0.00	40.43 0.28 0.00	42.26 0.46 0.00	47.47 0.38 0.00	49.49 0.49 0.00	55.71 0.66 0.00	52.98 0.58 0.00	48.57 0.67 0.00	42.98 0.72 0.00	41.82 0.45 0.00	41.97 0.46 0.00	40.85 0.40 0.00	39.28 0.23 0.00	39.09 0.19 0.00
GOUDEY___8 23580	39.65 0.28 0.00	36.17 0.14 0.00	32.81 0.13 0.00	33.35 0.13 0.00	31.10 0.15 0.00	27.79 0.22 0.00	26.53 0.13 0.00	26.70 0.26 0.00	30.79 0.30 0.00	35.08 0.14 0.00	38.68 0.12 0.00	40.39 0.24 0.00	42.22 0.42 0.00	47.47 0.38 0.00	49.49 0.49 0.00	55.66 0.61 0.00	52.98 0.58 0.00	48.57 0.67 0.00	42.98 0.72 0.00	41.82 0.45 0.00	41.93 0.42 0.00	40.81 0.36 0.00	39.28 0.23 0.00	39.09 0.19 0.00

GOWANUS_GT1_1 24077	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT1_2 24078	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT1_3 24079	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT1_4 24080	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT1_5 24084	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT1_6 24111	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT1_7 24112	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4

GOWANUS_GT3_1 24122	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT3_2 24123	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT3_3 24124	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT3_4 24125	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT3_5 24126	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT3_6 24127	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
GOWANUS_GT3_7 24128	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4

GREENIDGE___3 23582	39.42 0.04 0.00	35.81 -0.22 0.00	32.41 -0.26 0.00	32.85 -0.37 0.00	30.66 -0.28 0.00	27.49 -0.08 0.00	26.22 -0.18 0.00	26.49 0.05 0.00	30.58 0.09 0.00	34.66 -0.28 0.00	38.30 -0.27 0.00	40.11 -0.04 0.00	42.14 0.33 0.00	47.24 0.14 0.00	49.24 0.24 0.00	55.44 0.39 0.00	52.72 0.31 0.00	48.52 0.62 0.00	43.02 0.76 0.00	41.69 0.33 0.00	41.85 0.33 0.00	40.68 0.24 0.00	39.04 0.00 0.00	38.78 -0.12 0.00
GREENIDGE___4 23583	39.42 0.04 0.00	35.81 -0.22 0.00	32.41 -0.26 0.00	32.85 -0.37 0.00	30.66 -0.28 0.00	27.49 -0.08 0.00	26.22 -0.18 0.00	26.49 0.05 0.00	30.58 0.09 0.00	34.66 -0.28 0.00	38.30 -0.27 0.00	40.11 -0.04 0.00	42.14 0.33 0.00	47.24 0.14 0.00	49.24 0.24 0.00	55.44 0.39 0.00	52.72 0.31 0.00	48.52 0.62 0.00	43.02 0.76 0.00	41.69 0.33 0.00	41.85 0.33 0.00	40.68 0.24 0.00	39.04 0.00 0.00	38.78 -0.12 0.00
GROVEVILLE___HYD 323602	43.24 3.86 0.00	39.67 3.64 0.00	36.07 3.40 0.00	36.54 3.32 0.00	34.00 3.06 0.00	30.27 2.70 0.00	29.12 2.72 0.00	29.08 2.64 0.00	33.53 3.05 0.00	38.47 3.53 0.00	42.23 3.66 0.00	43.88 3.73 0.00	45.40 3.59 0.00	51.38 4.29 0.00	53.60 4.61 0.00	60.12 5.06 0.00	57.33 4.93 0.00	52.02 4.12 0.00	45.64 3.38 0.00	44.79 3.43 0.00	44.88 3.36 0.00	43.76 3.32 0.00	42.71 3.67 0.00	42.74 3.85 0.00
HAMPSHIRE___PAPER_HYD 323593	40.32 0.95 0.00	36.64 0.61 0.00	32.94 0.26 0.00	33.45 0.23 0.00	31.10 0.15 0.00	27.74 0.17 0.00	26.40 0.00 0.00	26.52 0.08 0.00	30.70 0.21 0.00	35.43 0.49 0.00	39.11 0.54 0.00	40.47 0.32 0.00	42.14 0.33 0.00	47.62 0.52 0.00	49.24 0.24 0.00	55.38 0.33 0.00	52.40 0.00 0.00	48.28 0.38 0.00	42.60 0.34 0.00	41.94 0.58 0.00	42.43 0.91 0.00	41.45 1.01 0.00	39.59 0.55 0.00	39.59 0.70 0.00
HARDSCRABBLE_WT_PWR 323673	41.07 1.69 0.00	37.54 1.51 0.00	34.05 1.37 0.00	34.61 1.40 0.00	32.24 1.30 0.00	28.79 1.21 0.00	27.54 1.14 0.00	27.65 1.22 0.00	31.92 1.43 0.00	36.51 1.57 0.00	40.30 1.74 0.00	41.91 1.77 0.00	43.56 1.76 0.00	49.03 1.93 0.00	50.91 1.91 0.00	57.14 2.09 0.00	54.34 1.94 0.00	49.72 1.82 0.00	43.95 1.69 0.00	42.97 1.61 0.00	43.13 1.62 0.00	42.10 1.66 0.00	40.56 1.52 0.00	40.49 1.59 0.00
HARZA MOOSE___RIVER 24016	40.40 1.02 0.00	36.75 0.72 0.00	33.23 0.56 0.00	33.71 0.50 0.00	31.37 0.43 0.00	28.07 0.50 0.00	26.69 0.29 0.00	26.78 0.34 0.00	31.00 0.52 0.00	35.64 0.70 0.00	39.42 0.85 0.00	40.99 0.84 0.00	42.72 0.92 0.00	48.23 1.13 0.00	50.07 1.08 0.00	56.37 1.32 0.00	53.40 1.00 0.00	49.20 1.29 0.00	43.45 1.18 0.00	42.44 1.08 0.00	42.72 1.20 0.00	41.69 1.25 0.00	39.82 0.78 0.00	39.79 0.89 0.00
HEMPSTEAD___ 23647	45.31 4.17 -1.75	40.43 3.96 -0.43	39.02 3.73 -2.62	38.72 3.62 -1.89	38.04 3.34 -3.76	36.90 2.98 -6.35	37.19 2.98 -7.81	38.21 2.96 -8.82	41.53 3.60 -7.45	51.03 4.16 -11.94	81.41 4.51 -38.32	125.36 4.58 -80.64	176.29 4.47 -130.02	225.34 5.18 -173.06	252.14 5.49 -197.65	249.17 6.06 -188.07	230.85 5.82 -172.63	218.95 4.93 -166.12	129.66 4.23 -83.17	118.01 4.34 -72.30	100.18 4.19 -54.47	80.56 4.17 -35.95	62.74 4.22 -19.48	44.26 4.20 -1.16
HICKLING___1 23621	39.77 0.39 0.00	36.10 0.07 0.00	32.71 0.03 0.00	33.18 -0.03 0.00	30.97 0.03 0.00	27.77 0.19 0.00	26.48 0.08 0.00	26.75 0.32 0.00	30.85 0.37 0.00	34.90 -0.03 0.00	38.49 -0.08 0.00	40.31 0.16 0.00	42.34 0.54 0.00	47.47 0.38 0.00	49.54 0.54 0.00	55.82 0.77 0.00	53.08 0.68 0.00	48.86 0.96 0.00	43.36 1.10 0.00	41.94 0.58 0.00	42.05 0.54 0.00	40.89 0.44 0.00	39.28 0.23 0.00	39.05 0.16 0.00
HICKLING___2 23622	39.77 0.39 0.00	36.10 0.07 0.00	32.71 0.03 0.00	33.18 -0.03 0.00	30.97 0.03 0.00	27.77 0.19 0.00	26.48 0.08 0.00	26.75 0.32 0.00	30.85 0.37 0.00	34.90 -0.03 0.00	38.49 -0.08 0.00	40.31 0.16 0.00	42.34 0.54 0.00	47.47 0.38 0.00	49.54 0.54 0.00	55.82 0.77 0.00	53.08 0.68 0.00	48.86 0.96 0.00	43.36 1.10 0.00	41.94 0.58 0.00	42.05 0.54 0.00	40.89 0.44 0.00	39.28 0.23 0.00	39.05 0.16 0.00
HIGH FALLS___HY 23754	43.98 4.61 0.00	40.28 4.25 0.00	36.60 3.92 0.00	37.07 3.85 0.00	34.47 3.53 0.00	30.72 3.14 0.00	29.46 3.06 0.00	29.56 3.12 0.00	34.26 3.78 0.00	39.34 4.40 0.00	43.39 4.82 0.00	45.28 5.14 0.00	46.90 5.10 0.00	53.08 5.98 0.00	55.37 6.37 0.00	62.15 7.10 0.00	59.22 6.81 0.00	53.89 5.99 0.00	47.34 5.07 0.00	46.36 5.00 0.00	46.25 4.73 0.00	45.09 4.65 0.00	43.61 4.57 0.00	43.13 4.24 0.00
HILLBURN___GT 23639	43.00 3.62 0.00	39.45 3.42 0.00	35.88 3.20 0.00	36.34 3.12 0.00	33.82 2.88 0.00	30.11 2.54 0.00	28.96 2.56 0.00	29.03 2.59 0.00	33.66 3.17 0.00	38.64 3.70 0.00	42.66 4.09 0.00	44.32 4.18 0.00	45.90 4.10 0.00	51.95 4.85 0.00	54.14 5.14 0.00	60.83 5.78 0.00	57.96 5.55 0.00	52.60 4.69 0.00	46.19 3.93 0.00	45.37 4.01 0.00	45.37 3.86 0.00	44.24 3.80 0.00	42.79 3.75 0.00	42.51 3.62 0.00
HISHELDN_WT_PWR 323625	38.24 -1.14 0.00	34.66 -1.37 0.00	31.40 -1.27 0.00	31.82 -1.40 0.00	29.77 -1.18 0.00	26.77 -0.80 0.00	25.53 -0.87 0.00	25.83 -0.61 0.00	29.63 -0.85 0.00	32.98 -1.96 0.00	36.22 -2.35 0.00	37.90 -2.25 0.00	40.00 -1.80 0.00	44.51 -2.59 0.00	46.45 -2.55 0.00	52.30 -2.75 0.00	49.84 -2.57 0.00	45.84 -2.06 0.00	41.08 -1.18 0.00	39.58 -1.78 0.00	39.64 -1.87 0.00	38.66 -1.78 0.00	37.64 -1.41 0.00	37.34 -1.56 0.00
HOLTSVILLE_IC_1 23690	45.15 4.02 -1.75	40.53 4.07 -0.43	39.15 3.86 -2.62	38.92 3.82 -1.89	38.20 3.50 -3.76	37.04 3.12 -6.35	37.30 3.09 -7.81	38.32 3.07 -8.82	41.75 3.81 -7.45	51.28 4.40 -11.94	81.52 4.63 -38.32	125.40 4.62 -80.64	176.12 4.31 -130.02	225.06 4.90 -173.06	251.79 5.14 -197.65	248.90 5.78 -188.07	230.59 5.55 -172.63	218.66 4.65 -166.12	129.62 4.18 -83.17	118.09 4.43 -72.30	100.22 4.23 -54.47	80.56 4.17 -35.95	62.82 4.29 -19.48	44.10 4.04 -1.16
HOLTSVILLE_IC_10 23699	45.70 4.57 -1.75	41.04 4.58 -0.43	39.64 4.35 -2.62	39.39 4.28 -1.89	38.63 3.93 -3.76	37.40 3.47 -6.35	37.64 3.43 -7.81	38.72 3.46 -8.82	42.23 4.30 -7.45	51.84 4.96 -11.94	82.14 5.25 -38.32	126.08 5.30 -80.64	176.83 5.02 -130.02	225.91 5.75 -173.06	252.68 6.03 -197.65	249.89 6.77 -188.07	231.54 6.50 -172.63	219.53 5.51 -166.12	130.38 4.94 -83.17	118.79 5.13 -72.30	100.92 4.94 -54.47	81.20 4.81 -35.95	63.44 4.92 -19.48	44.65 4.59 -1.16
HOLTSVILLE_IC_2 23691	45.15 4.02 -1.75	40.53 4.07 -0.43	39.15 3.86 -2.62	38.92 3.82 -1.89	38.20 3.50 -3.76	37.04 3.12 -6.35	37.30 3.09 -7.81	38.32 3.07 -8.82	41.75 3.81 -7.45	51.28 4.40 -11.94	81.52 4.63 -38.32	125.40 4.62 -80.64	176.12 4.31 -130.02	225.06 4.90 -173.06	251.79 5.14 -197.65	248.90 5.78 -188.07	230.59 5.55 -172.63	218.66 4.65 -166.12	129.62 4.18 -83.17	118.09 4.43 -72.30	100.22 4.23 -54.47	80.56 4.17 -35.95	62.82 4.29 -19.48	44.10 4.04 -1.16
HOLTSVILLE_IC_3 23692	45.15 4.02 -1.75	40.53 4.07 -0.43	39.15 3.86 -2.62	38.92 3.82 -1.89	38.20 3.50 -3.76	37.04 3.12 -6.35	37.30 3.09 -7.81	38.32 3.07 -8.82	41.75 3.81 -7.45	51.28 4.40 -11.94	81.52 4.63 -38.32	125.40 4.62 -80.64	176.12 4.31 -130.02	225.06 4.90 -173.06	251.79 5.14 -197.65	248.90 5.78 -188.07	230.59 5.55 -172.63	218.66 4.65 -166.12	129.62 4.18 -83.17	118.09 4.43 -72.30	100.22 4.23 -54.47	80.56 4.17 -35.95	62.82 4.29 -19.48	44.10 4.04 -1.16

HOLTSVILLE_IC_4 23693	45.15 4.02 -1.75	40.53 4.07 -0.43	39.15 3.86 -2.62	38.92 3.82 -1.89	38.20 3.50 -3.76	37.04 3.12 -6.35	37.30 3.09 -7.81	38.32 3.07 -8.82	41.75 3.81 -7.45	51.28 4.40 -11.94	81.52 4.63 -38.32	125.40 4.62 -80.64	176.12 4.31 -130.02	225.06 4.90 -173.06	251.79 5.14 -197.65	248.90 5.78 -188.07	230.59 5.55 -172.63	218.66 4.65 -166.12	129.62 4.18 -83.17	118.09 4.43 -72.30	100.22 4.23 -54.47	80.56 4.17 -35.95	62.82 4.29 -19.48	44.10 4.04 -1.16
HOLTSVILLE_IC_5 23694	45.15 4.02 -1.75	40.53 4.07 -0.43	39.15 3.86 -2.62	38.92 3.82 -1.89	38.20 3.50 -3.76	37.04 3.12 -6.35	37.30 3.09 -7.81	38.32 3.07 -8.82	41.75 3.81 -7.45	51.28 4.40 -11.94	81.52 4.63 -38.32	125.40 4.62 -80.64	176.12 4.31 -130.02	225.06 4.90 -173.06	251.79 5.14 -197.65	248.90 5.78 -188.07	230.59 5.55 -172.63	218.66 4.65 -166.12	129.62 4.18 -83.17	118.09 4.43 -72.30	100.22 4.23 -54.47	80.56 4.17 -35.95	62.82 4.29 -19.48	44.10 4.04 -1.16
HOLTSVILLE_IC_6 23695	45.70 4.57 -1.75	41.04 4.58 -0.43	39.64 4.35 -2.62	39.39 4.28 -1.89	38.63 3.93 -3.76	37.40 3.47 -6.35	37.64 3.43 -7.81	38.72 3.46 -8.82	42.23 4.30 -7.45	51.84 4.96 -11.94	82.14 5.25 -38.32	126.08 5.30 -80.64	176.83 5.02 -130.02	225.91 5.75 -173.06	252.68 6.03 -197.65	249.89 6.77 -188.07	231.54 6.50 -172.63	219.53 5.51 -166.12	130.38 4.94 -83.17	118.79 5.13 -72.30	100.92 4.94 -54.47	81.20 4.81 -35.95	63.44 4.92 -19.48	44.65 4.59 -1.16
HOLTSVILLE_IC_7 23696	45.70 4.57 -1.75	41.04 4.58 -0.43	39.64 4.35 -2.62	39.39 4.28 -1.89	38.63 3.93 -3.76	37.40 3.47 -6.35	37.64 3.43 -7.81	38.72 3.46 -8.82	42.23 4.30 -7.45	51.84 4.96 -11.94	82.14 5.25 -38.32	126.08 5.30 -80.64	176.83 5.02 -130.02	225.91 5.75 -173.06	252.68 6.03 -197.65	249.89 6.77 -188.07	231.54 6.50 -172.63	219.53 5.51 -166.12	130.38 4.94 -83.17	118.79 5.13 -72.30	100.92 4.94 -54.47	81.20 4.81 -35.95	63.44 4.92 -19.48	44.65 4.59 -1.16
HOLTSVILLE_IC_8 23697	45.70 4.57 -1.75	41.04 4.58 -0.43	39.64 4.35 -2.62	39.39 4.28 -1.89	38.63 3.93 -3.76	37.40 3.47 -6.35	37.64 3.43 -7.81	38.72 3.46 -8.82	42.23 4.30 -7.45	51.84 4.96 -11.94	82.14 5.25 -38.32	126.08 5.30 -80.64	176.83 5.02 -130.02	225.91 5.75 -173.06	252.68 6.03 -197.65	249.89 6.77 -188.07	231.54 6.50 -172.63	219.53 5.51 -166.12	130.38 4.94 -83.17	118.79 5.13 -72.30	100.92 4.94 -54.47	81.20 4.81 -35.95	63.44 4.92 -19.48	44.65 4.59 -1.16
HOLTSVILLE_IC_9 23698	45.70 4.57 -1.75	41.04 4.58 -0.43	39.64 4.35 -2.62	39.39 4.28 -1.89	38.63 3.93 -3.76	37.40 3.47 -6.35	37.64 3.43 -7.81	38.72 3.46 -8.82	42.23 4.30 -7.45	51.84 4.96 -11.94	82.14 5.25 -38.32	126.08 5.30 -80.64	176.83 5.02 -130.02	225.91 5.75 -173.06	252.68 6.03 -197.65	249.89 6.77 -188.07	231.54 6.50 -172.63	219.53 5.51 -166.12	130.38 4.94 -83.17	118.79 5.13 -72.30	100.92 4.94 -54.47	81.20 4.81 -35.95	63.44 4.92 -19.48	44.65 4.59 -1.16
HOWARD_WT_PWR 323690	39.73 0.35 0.00	35.99 -0.04 0.00	32.51 -0.16 0.00	32.95 -0.27 0.00	30.82 -0.12 0.00	27.68 0.11 0.00	26.35 -0.05 0.00	26.73 0.29 0.00	30.82 0.34 0.00	34.69 -0.24 0.00	38.26 -0.31 0.00	40.07 -0.08 0.00	42.26 0.46 0.00	47.19 0.09 0.00	49.24 0.24 0.00	55.49 0.44 0.00	52.72 0.31 0.00	48.62 0.72 0.00	43.32 1.06 0.00	41.82 0.45 0.00	41.80 0.29 0.00	40.64 0.20 0.00	39.00 -0.04 0.00	38.62 -0.27 0.00
HQ_GEN_CEDARS 23644	39.30 -0.08 0.00	35.85 -0.18 0.00	32.15 -0.52 0.00	32.68 -0.53 0.00	30.42 -0.53 0.00	26.99 -0.58 0.00	25.93 -0.48 0.00	25.99 -0.45 0.00	30.00 -0.49 0.00	34.69 -0.24 0.00	38.22 -0.35 0.00	39.54 -0.60 0.00	41.22 -0.59 0.00	46.48 -0.61 0.00	48.12 -0.88 0.00	54.12 -0.94 0.00	51.41 -1.00 0.00	47.09 -0.81 0.00	41.46 -0.80 0.00	40.74 -0.62 0.00	41.14 -0.37 0.00	40.16 -0.28 0.00	38.73 -0.31 0.00	38.62 -0.27 0.00
HQ_GEN_CEDARS_PROXY 323590	39.30 -0.08 0.00	35.85 -0.18 0.00	32.15 -0.52 0.00	32.68 -0.53 0.00	30.42 -0.53 0.00	26.99 -0.58 0.00	25.93 -0.48 0.00	25.99 -0.45 0.00	30.00 -0.49 0.00	34.69 -0.24 0.00	38.22 -0.35 0.00	39.54 -0.60 0.00	41.22 -0.59 0.00	46.48 -0.61 0.00	48.12 -0.88 0.00	54.12 -0.94 0.00	51.41 -1.00 0.00	47.09 -0.81 0.00	41.46 -0.80 0.00	40.74 -0.62 0.00	41.14 -0.37 0.00	40.16 -0.28 0.00	38.73 -0.31 0.00	38.62 -0.27 0.00
HQ_GEN_IMPORT 323601	39.02 -0.35 0.00	35.67 -0.36 0.00	32.25 -0.42 0.00	32.78 -0.43 0.00	30.54 -0.40 0.00	27.19 -0.39 0.00	26.06 -0.34 0.00	26.09 -0.34 0.00	30.09 -0.40 0.00	34.59 -0.35 0.00	38.14 -0.42 0.00	39.66 -0.48 0.00	41.30 -0.50 0.00	46.53 -0.57 0.00	48.36 -0.64 0.00	54.34 -0.72 0.00	51.72 -0.68 0.00	47.28 -0.62 0.00	41.71 -0.55 0.00	40.82 -0.54 0.00	41.06 -0.46 0.00	40.04 -0.40 0.00	38.65 -0.39 0.00	38.51 -0.39 0.00
HQ_GEN_WHEEL 23651	39.02 -0.35 0.00	35.67 -0.36 0.00	32.25 -0.42 0.00	32.78 -0.43 0.00	30.54 -0.40 0.00	27.19 -0.39 0.00	26.06 -0.34 0.00	26.09 -0.34 0.00	30.09 -0.40 0.00	34.59 -0.35 0.00	38.14 -0.42 0.00	39.66 -0.48 0.00	41.30 -0.50 0.00	46.53 -0.57 0.00	48.36 -0.64 0.00	54.34 -0.72 0.00	51.72 -0.68 0.00	47.28 -0.62 0.00	41.71 -0.55 0.00	40.82 -0.54 0.00	41.06 -0.46 0.00	40.04 -0.40 0.00	38.65 -0.39 0.00	38.51 -0.39 0.00
HUDSON_AVE_GT_3 23810	43.16 3.78 0.00	39.70 3.67 0.00	36.11 3.43 0.00	36.54 3.32 0.00	33.97 3.03 0.00	30.27 2.70 0.00	29.09 2.69 0.00	29.13 2.70 0.00	33.81 3.32 0.00	38.81 3.88 0.00	42.70 4.13 0.00	44.20 4.05 0.00	45.65 3.85 0.00	51.57 4.47 0.00	53.75 4.75 0.00	60.34 5.28 0.00	57.49 5.08 0.00	52.16 4.26 0.00	45.86 3.59 0.00	45.21 3.85 0.00	45.21 3.69 0.00	44.20 3.76 0.00	42.99 3.94 0.00	42.74 3.85 0.00
HUDSON_AVE_GT_4 23540	43.16 3.78 0.00	39.70 3.67 0.00	36.11 3.43 0.00	36.54 3.32 0.00	33.97 3.03 0.00	30.27 2.70 0.00	29.09 2.69 0.00	29.13 2.70 0.00	33.81 3.32 0.00	38.81 3.88 0.00	42.70 4.13 0.00	44.20 4.05 0.00	45.65 3.85 0.00	51.57 4.47 0.00	53.75 4.75 0.00	60.34 5.28 0.00	57.49 5.08 0.00	52.16 4.26 0.00	45.86 3.59 0.00	45.21 3.85 0.00	45.21 3.69 0.00	44.20 3.76 0.00	42.99 3.94 0.00	42.74 3.85 0.00
HUDSON_AVE_GT_5 23657	43.16 3.78 0.00	39.70 3.67 0.00	36.11 3.43 0.00	36.54 3.32 0.00	33.97 3.03 0.00	30.27 2.70 0.00	29.09 2.69 0.00	29.13 2.70 0.00	33.81 3.32 0.00	38.81 3.88 0.00	42.70 4.13 0.00	44.20 4.05 0.00	45.65 3.85 0.00	51.57 4.47 0.00	53.75 4.75 0.00	60.34 5.28 0.00	57.49 5.08 0.00	52.16 4.26 0.00	45.86 3.59 0.00	45.21 3.85 0.00	45.21 3.69 0.00	44.20 3.76 0.00	42.99 3.94 0.00	42.74 3.85 0.00
HUDSON_AVE_10 24168	43.00 3.62 0.00	39.52 3.49 0.00	36.01 3.33 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	28.96 2.56 0.00	29.00 2.56 0.00	33.66 3.17 0.00	38.64 3.70 0.00	42.46 3.90 0.00	43.96 3.81 0.00	45.40 3.59 0.00	51.29 4.19 0.00	53.50 4.51 0.00	60.01 4.95 0.00	57.17 4.77 0.00	51.88 3.98 0.00	45.60 3.34 0.00	44.96 3.60 0.00	44.96 3.45 0.00	43.92 3.48 0.00	42.71 3.67 0.00	42.63 3.73 0.00
HUNTER_MOUNT___DRP 323613	42.88 3.50 0.00	39.31 3.28 0.00	35.72 3.04 0.00	36.24 3.02 0.00	33.73 2.78 0.00	30.05 2.48 0.00	28.83 2.43 0.00	28.92 2.49 0.00	33.38 2.90 0.00	38.29 3.35 0.00	42.31 3.74 0.00	44.08 3.93 0.00	45.77 3.97 0.00	51.71 4.62 0.00	53.85 4.85 0.00	60.45 5.40 0.00	57.75 5.35 0.00	52.55 4.65 0.00	46.19 3.93 0.00	45.25 3.89 0.00	45.25 3.74 0.00	44.08 3.64 0.00	42.63 3.59 0.00	42.32 3.42 0.00

HUNTLEY___63 23557	37.84 -1.54 0.00	34.37 -1.66 0.00	31.14 -1.54 0.00	31.52 -1.69 0.00	29.52 -1.42 0.00	26.61 -0.97 0.00	25.35 -1.06 0.00	25.62 -0.82 0.00	29.33 -1.16 0.00	32.35 -2.59 0.00	35.44 -3.12 0.00	36.93 -3.21 0.00	39.04 -2.76 0.00	43.28 -3.81 0.00	45.22 -3.77 0.00	50.87 -4.18 0.00	48.47 -3.93 0.00	44.64 -3.26 0.00	40.11 -2.16 0.00	38.59 -2.77 0.00	38.65 -2.86 0.00	37.81 -2.63 0.00	37.09 -1.95 0.00	36.83 -2.06 0.00
HUNTLEY___64 23558	37.84 -1.54 0.00	34.37 -1.66 0.00	31.14 -1.54 0.00	31.52 -1.69 0.00	29.52 -1.42 0.00	26.61 -0.97 0.00	25.35 -1.06 0.00	25.62 -0.82 0.00	29.33 -1.16 0.00	32.35 -2.59 0.00	35.44 -3.12 0.00	36.93 -3.21 0.00	39.04 -2.76 0.00	43.28 -3.81 0.00	45.22 -3.77 0.00	50.87 -4.18 0.00	48.47 -3.93 0.00	44.64 -3.26 0.00	40.11 -2.16 0.00	38.59 -2.77 0.00	38.65 -2.86 0.00	37.81 -2.63 0.00	37.09 -1.95 0.00	36.83 -2.06 0.00
HUNTLEY___65 23559	37.84 -1.54 0.00	34.37 -1.66 0.00	31.14 -1.54 0.00	31.52 -1.69 0.00	29.52 -1.42 0.00	26.61 -0.97 0.00	25.35 -1.06 0.00	25.62 -0.82 0.00	29.33 -1.16 0.00	32.35 -2.59 0.00	35.44 -3.12 0.00	36.93 -3.21 0.00	39.04 -2.76 0.00	43.28 -3.81 0.00	45.22 -3.77 0.00	50.87 -4.18 0.00	48.47 -3.93 0.00	44.64 -3.26 0.00	40.11 -2.16 0.00	38.59 -2.77 0.00	38.65 -2.86 0.00	37.81 -2.63 0.00	37.09 -1.95 0.00	36.83 -2.06 0.00
HUNTLEY___66 23560	37.84 -1.54 0.00	34.37 -1.66 0.00	31.14 -1.54 0.00	31.52 -1.69 0.00	29.52 -1.42 0.00	26.61 -0.97 0.00	25.35 -1.06 0.00	25.62 -0.82 0.00	29.33 -1.16 0.00	32.35 -2.59 0.00	35.44 -3.12 0.00	36.93 -3.21 0.00	39.04 -2.76 0.00	43.28 -3.81 0.00	45.22 -3.77 0.00	50.87 -4.18 0.00	48.47 -3.93 0.00	44.64 -3.26 0.00	40.11 -2.16 0.00	38.59 -2.77 0.00	38.65 -2.86 0.00	37.81 -2.63 0.00	37.09 -1.95 0.00	36.83 -2.06 0.00
HUNTLEY___67 23561	37.61 -1.77 0.00	34.05 -1.98 0.00	30.88 -1.80 0.00	31.29 -1.93 0.00	29.27 -1.67 0.00	26.39 -1.19 0.00	25.13 -1.27 0.00	25.43 -1.00 0.00	29.08 -1.40 0.00	32.18 -2.76 0.00	35.25 -3.32 0.00	36.85 -3.29 0.00	38.96 -2.84 0.00	43.19 -3.91 0.00	45.13 -3.87 0.00	50.76 -4.29 0.00	48.42 -3.98 0.00	44.55 -3.35 0.00	40.02 -2.24 0.00	38.51 -2.85 0.00	38.61 -2.91 0.00	37.73 -2.71 0.00	36.93 -2.11 0.00	36.64 -2.26 0.00
HUNTLEY___68 23562	37.61 -1.77 0.00	34.05 -1.98 0.00	30.88 -1.80 0.00	31.29 -1.93 0.00	29.27 -1.67 0.00	26.39 -1.19 0.00	25.13 -1.27 0.00	25.43 -1.00 0.00	29.08 -1.40 0.00	32.18 -2.76 0.00	35.25 -3.32 0.00	36.85 -3.29 0.00	38.96 -2.84 0.00	43.19 -3.91 0.00	45.13 -3.87 0.00	50.76 -4.29 0.00	48.42 -3.98 0.00	44.55 -3.35 0.00	40.02 -2.24 0.00	38.51 -2.85 0.00	38.61 -2.91 0.00	37.73 -2.71 0.00	36.93 -2.11 0.00	36.64 -2.26 0.00
HYLAND___LFGE 323620	39.85 0.47 0.00	36.03 0.00 0.00	32.51 -0.16 0.00	32.92 -0.30 0.00	30.72 -0.22 0.00	27.60 0.03 0.00	26.35 -0.05 0.00	26.65 0.21 0.00	30.79 0.30 0.00	34.83 -0.10 0.00	38.76 0.19 0.00	40.59 0.44 0.00	42.93 1.13 0.00	47.94 0.85 0.00	50.03 1.03 0.00	56.37 1.32 0.00	53.56 1.15 0.00	49.29 1.39 0.00	43.83 1.56 0.00	42.35 0.99 0.00	42.51 1.00 0.00	41.37 0.93 0.00	39.55 0.51 0.00	39.17 0.27 0.00
INDECK___CORINTH 23802	41.23 1.85 0.00	37.61 1.59 0.00	34.15 1.47 0.00	34.61 1.40 0.00	32.24 1.30 0.00	28.76 1.19 0.00	27.62 1.21 0.00	27.60 1.16 0.00	31.95 1.46 0.00	36.72 1.78 0.00	40.38 1.81 0.00	42.23 2.09 0.00	43.56 1.76 0.00	49.03 1.93 0.00	50.86 1.86 0.00	57.09 2.04 0.00	54.50 2.10 0.00	49.96 2.06 0.00	44.80 2.54 0.00	44.09 2.73 0.00	44.29 2.78 0.00	42.83 2.39 0.00	41.42 2.38 0.00	40.96 2.06 0.00
INDECK___ILION 23567	40.48 1.10 0.00	37.00 0.97 0.00	33.56 0.88 0.00	34.11 0.90 0.00	31.78 0.84 0.00	28.37 0.80 0.00	27.14 0.74 0.00	27.20 0.77 0.00	31.40 0.91 0.00	35.95 1.01 0.00	39.69 1.12 0.00	41.31 1.16 0.00	42.97 1.17 0.00	48.42 1.32 0.00	50.37 1.37 0.00	56.59 1.54 0.00	53.82 1.41 0.00	49.24 1.34 0.00	43.49 1.23 0.00	42.52 1.16 0.00	42.68 1.16 0.00	41.57 1.13 0.00	40.06 1.02 0.00	39.94 1.05 0.00
INDECK___OLEAN 23982	40.24 0.87 0.00	36.24 0.22 0.00	32.71 0.03 0.00	33.08 -0.13 0.00	31.00 0.06 0.00	27.85 0.28 0.00	26.72 0.32 0.00	27.31 0.87 0.00	31.52 1.04 0.00	35.15 0.21 0.00	38.61 0.04 0.00	40.59 0.44 0.00	43.05 1.25 0.00	47.66 0.57 0.00	49.68 0.69 0.00	56.04 0.99 0.00	53.29 0.89 0.00	49.20 1.29 0.00	44.08 1.82 0.00	42.52 1.16 0.00	42.72 1.20 0.00	41.57 1.13 0.00	40.25 1.21 0.00	39.63 0.74 0.00
INDECK___OSWEGO 23783	38.51 -0.87 0.00	35.13 -0.90 0.00	31.86 -0.82 0.00	32.35 -0.86 0.00	30.14 -0.80 0.00	26.91 -0.66 0.00	25.72 -0.69 0.00	25.80 -0.63 0.00	29.75 -0.73 0.00	34.03 -0.91 0.00	37.60 -0.96 0.00	39.22 -0.92 0.00	40.92 -0.88 0.00	46.01 -1.08 0.00	47.92 -1.08 0.00	53.84 -1.21 0.00	51.20 -1.21 0.00	46.94 -0.96 0.00	41.50 -0.76 0.00	40.53 -0.83 0.00	40.72 -0.79 0.00	39.67 -0.77 0.00	38.18 -0.86 0.00	38.00 -0.89 0.00
INDECK___YERKES 23781	37.84 -1.54 0.00	34.37 -1.66 0.00	31.14 -1.54 0.00	31.52 -1.69 0.00	29.52 -1.42 0.00	26.61 -0.97 0.00	25.35 -1.06 0.00	25.62 -0.82 0.00	29.33 -1.16 0.00	32.35 -2.59 0.00	35.44 -3.12 0.00	36.93 -3.21 0.00	39.04 -2.76 0.00	43.28 -3.81 0.00	45.22 -3.77 0.00	50.87 -4.18 0.00	48.47 -3.93 0.00	44.64 -3.26 0.00	40.11 -2.16 0.00	38.59 -2.77 0.00	38.65 -2.86 0.00	37.81 -2.63 0.00	37.09 -1.95 0.00	36.83 -2.06 0.00
INDIAN POINT_GT_1 24139	42.61 3.23 0.00	39.13 3.10 0.00	35.62 2.94 0.00	36.07 2.86 0.00	33.54 2.60 0.00	29.89 2.32 0.00	28.75 2.35 0.00	28.79 2.35 0.00	33.35 2.87 0.00	38.29 3.35 0.00	42.23 3.66 0.00	43.84 3.69 0.00	45.35 3.55 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.88 3.98 0.00	45.60 3.34 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.72 3.28 0.00	42.36 3.32 0.00	42.16 3.27 0.00
INDIAN POINT_GT_2 23659	42.61 3.23 0.00	39.13 3.10 0.00	35.62 2.94 0.00	36.07 2.86 0.00	33.54 2.60 0.00	29.89 2.32 0.00	28.75 2.35 0.00	28.79 2.35 0.00	33.35 2.87 0.00	38.29 3.35 0.00	42.23 3.66 0.00	43.84 3.69 0.00	45.35 3.55 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.88 3.98 0.00	45.60 3.34 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.72 3.28 0.00	42.36 3.32 0.00	42.16 3.27 0.00
INDIAN POINT_GT_3 24019	42.61 3.23 0.00	39.13 3.10 0.00	35.62 2.94 0.00	36.07 2.86 0.00	33.54 2.60 0.00	29.89 2.32 0.00	28.75 2.35 0.00	28.79 2.35 0.00	33.35 2.87 0.00	38.29 3.35 0.00	42.23 3.66 0.00	43.84 3.69 0.00	45.35 3.55 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.88 3.98 0.00	45.60 3.34 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.72 3.28 0.00	42.36 3.32 0.00	42.16 3.27 0.00
INDIAN POINT___2 23530	42.53 3.15 0.00	39.06 3.03 0.00	35.52 2.84 0.00	35.97 2.76 0.00	33.48 2.54 0.00	29.83 2.26 0.00	28.70 2.30 0.00	28.71 2.27 0.00	33.29 2.80 0.00	38.22 3.28 0.00	42.12 3.55 0.00	43.72 3.57 0.00	45.27 3.47 0.00	51.19 4.10 0.00	53.36 4.36 0.00	59.90 4.84 0.00	57.07 4.66 0.00	51.78 3.88 0.00	45.52 3.25 0.00	44.75 3.39 0.00	44.75 3.24 0.00	43.64 3.19 0.00	42.28 3.24 0.00	42.04 3.15 0.00

INDIAN POINT___3 23531	42.45 3.07 0.00	38.98 2.95 0.00	35.49 2.81 0.00	35.94 2.72 0.00	33.45 2.51 0.00	29.78 2.21 0.00	28.65 2.24 0.00	28.66 2.22 0.00	33.20 2.71 0.00	38.12 3.18 0.00	42.04 3.47 0.00	43.64 3.49 0.00	45.19 3.39 0.00	51.05 3.96 0.00	53.21 4.21 0.00	59.73 4.68 0.00	56.96 4.56 0.00	51.69 3.78 0.00	45.43 3.17 0.00	44.67 3.31 0.00	44.67 3.15 0.00	43.56 3.11 0.00	42.20 3.16 0.00	42.01 3.11 0.00
IP CORINTH___1 23988	41.54 2.17 0.00	37.90 1.87 0.00	34.38 1.70 0.00	34.84 1.63 0.00	32.46 1.52 0.00	28.92 1.35 0.00	27.80 1.40 0.00	27.78 1.35 0.00	32.19 1.71 0.00	37.00 2.06 0.00	40.61 2.04 0.00	42.39 2.25 0.00	43.68 1.88 0.00	49.08 1.98 0.00	50.91 1.91 0.00	57.14 2.09 0.00	54.55 2.15 0.00	50.06 2.16 0.00	45.01 2.75 0.00	44.38 3.02 0.00	44.67 3.15 0.00	43.23 2.79 0.00	41.81 2.77 0.00	41.31 2.41 0.00
IP___TICONDEROGA 23804	42.96 3.58 0.00	39.38 3.35 0.00	35.85 3.17 0.00	36.34 3.12 0.00	33.88 2.94 0.00	30.27 2.70 0.00	29.09 2.69 0.00	28.95 2.51 0.00	33.50 3.02 0.00	38.43 3.49 0.00	42.62 4.05 0.00	44.52 4.38 0.00	46.23 4.43 0.00	52.09 4.99 0.00	53.99 5.00 0.00	60.67 5.62 0.00	57.96 5.55 0.00	52.98 5.08 0.00	46.95 4.69 0.00	45.95 4.59 0.00	46.08 4.57 0.00	44.24 3.80 0.00	42.87 3.83 0.00	42.59 3.69 0.00
JARVIS_____ 23743	39.57 0.20 0.00	36.21 0.18 0.00	32.87 0.20 0.00	33.41 0.20 0.00	31.13 0.19 0.00	27.77 0.19 0.00	26.56 0.16 0.00	26.60 0.16 0.00	30.67 0.18 0.00	35.15 0.21 0.00	38.80 0.23 0.00	40.39 0.24 0.00	42.01 0.21 0.00	47.33 0.24 0.00	49.24 0.24 0.00	55.33 0.28 0.00	52.67 0.26 0.00	48.19 0.29 0.00	42.52 0.25 0.00	41.61 0.25 0.00	41.76 0.25 0.00	40.68 0.24 0.00	39.24 0.20 0.00	39.09 0.19 0.00
JENNISON___1 23625	41.58 2.21 0.00	37.79 1.77 0.00	34.24 1.57 0.00	34.78 1.56 0.00	32.40 1.45 0.00	29.01 1.43 0.00	27.51 1.11 0.00	27.65 1.22 0.00	32.01 1.52 0.00	36.61 1.68 0.00	40.46 1.89 0.00	42.23 2.09 0.00	44.14 2.34 0.00	49.83 2.73 0.00	51.84 2.84 0.00	58.36 3.30 0.00	55.34 2.93 0.00	51.02 3.11 0.00	45.10 2.83 0.00	43.88 2.52 0.00	44.05 2.53 0.00	42.91 2.47 0.00	40.92 1.87 0.00	40.84 1.94 0.00
JENNISON___2 23626	41.50 2.13 0.00	37.76 1.73 0.00	34.18 1.50 0.00	34.71 1.49 0.00	32.36 1.42 0.00	28.98 1.41 0.00	27.48 1.08 0.00	27.63 1.19 0.00	31.98 1.49 0.00	36.58 1.64 0.00	40.42 1.85 0.00	42.15 2.01 0.00	44.06 2.26 0.00	49.73 2.64 0.00	51.74 2.74 0.00	58.30 3.25 0.00	55.29 2.88 0.00	50.92 3.02 0.00	45.01 2.75 0.00	43.80 2.44 0.00	43.96 2.45 0.00	42.83 2.39 0.00	40.84 1.80 0.00	40.80 1.91 0.00
KEDC PORT_JEFF_GT2 24210	45.23 4.10 -1.75	40.71 4.25 -0.43	39.41 4.12 -2.62	39.15 4.05 -1.89	38.44 3.74 -3.76	37.21 3.28 -6.35	37.46 3.25 -7.81	38.56 3.30 -8.82	42.05 4.12 -7.45	51.42 4.54 -11.94	81.60 4.71 -38.32	125.48 4.70 -80.64	176.12 4.31 -130.02	225.11 4.95 -173.06	251.84 5.19 -197.65	248.95 5.84 -188.07	230.64 5.61 -172.63	218.71 4.69 -166.12	129.71 4.27 -83.17	118.17 4.51 -72.30	100.30 4.32 -54.47	80.64 4.25 -35.95	62.98 4.45 -19.48	44.30 4.24 -1.16
KEDC PORT_JEFF_GT3 24211	45.23 4.10 -1.75	40.71 4.25 -0.43	39.41 4.12 -2.62	39.15 4.05 -1.89	38.44 3.74 -3.76	37.21 3.28 -6.35	37.46 3.25 -7.81	38.56 3.30 -8.82	42.05 4.12 -7.45	51.42 4.54 -11.94	81.60 4.71 -38.32	125.48 4.70 -80.64	176.12 4.31 -130.02	225.11 4.95 -173.06	251.84 5.19 -197.65	248.95 5.84 -188.07	230.64 5.61 -172.63	218.71 4.69 -166.12	129.71 4.27 -83.17	118.17 4.51 -72.30	100.30 4.32 -54.47	80.64 4.25 -35.95	62.98 4.45 -19.48	44.30 4.24 -1.16
KEDC_GLWD_GT4 24219	45.27 4.13 -1.75	40.39 3.93 -0.43	38.95 3.66 -2.62	38.69 3.59 -1.89	38.01 3.31 -3.76	36.85 2.93 -6.35	37.14 2.93 -7.81	38.19 2.93 -8.82	41.50 3.57 -7.45	50.82 3.95 -11.94	81.21 4.32 -38.32	125.12 4.34 -80.64	176.08 4.26 -130.02	225.11 4.95 -173.06	251.89 5.24 -197.65	248.95 5.84 -188.07	230.70 5.66 -172.63	218.76 4.74 -166.12	129.45 4.02 -83.17	117.84 4.18 -72.30	99.97 3.99 -54.47	80.35 3.96 -35.95	62.55 4.02 -19.48	44.22 4.16 -1.16
KEDC_GLWD_GT5 24220	45.27 4.13 -1.75	40.39 3.93 -0.43	38.95 3.66 -2.62	38.69 3.59 -1.89	38.01 3.31 -3.76	36.85 2.92 -6.35	37.14 2.93 -7.81	38.19 2.93 -8.82	41.50 3.57 -7.45	50.82 3.95 -11.94	81.21 4.32 -38.32	125.12 4.34 -80.64	176.08 4.26 -130.02	225.11 4.95 -173.06	251.89 5.24 -197.65	248.95 5.84 -188.07	230.70 5.66 -172.63	218.76 4.74 -166.12	129.45 4.02 -83.17	117.84 4.18 -72.30	99.97 3.99 -54.47	80.35 3.96 -35.95	62.55 4.02 -19.48	44.22 4.16 -1.16
KENSICO____ 23655	42.76 3.39 0.00	39.31 3.28 0.00	35.75 3.07 0.00	36.20 2.99 0.00	33.69 2.75 0.00	30.00 2.43 0.00	28.86 2.46 0.00	28.90 2.46 0.00	33.47 2.99 0.00	38.43 3.49 0.00	42.35 3.78 0.00	43.96 3.81 0.00	45.48 3.68 0.00	51.43 4.33 0.00	53.60 4.61 0.00	60.17 5.12 0.00	57.33 4.93 0.00	52.02 4.12 0.00	45.73 3.47 0.00	44.96 3.60 0.00	44.96 3.45 0.00	43.84 3.40 0.00	42.52 3.47 0.00	42.32 3.42 0.00
KIAC_JFK_GT1 23816	43.08 3.70 0.00	39.52 3.49 0.00	36.04 3.37 0.00	36.37 3.16 0.00	33.88 2.94 0.00	30.14 2.56 0.00	28.88 2.48 0.00	28.95 2.51 0.00	33.62 3.14 0.00	38.60 3.67 0.00	42.35 3.78 0.00	43.84 3.69 0.00	45.27 3.47 0.00	51.19 4.10 0.00	53.36 4.36 0.00	59.90 4.84 0.00	57.07 4.66 0.00	51.73 3.83 0.00	45.48 3.21 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.80 3.36 0.00	42.48 3.44 0.00	42.74 3.85 0.00
KIAC_JFK_GT2 23817	43.08 3.70 0.00	39.52 3.49 0.00	36.04 3.37 0.00	36.37 3.16 0.00	33.88 2.94 0.00	30.14 2.56 0.00	28.88 2.48 0.00	28.95 2.51 0.00	33.62 3.14 0.00	38.60 3.67 0.00	42.35 3.78 0.00	43.84 3.69 0.00	45.27 3.47 0.00	51.19 4.10 0.00	53.36 4.36 0.00	59.90 4.84 0.00	57.07 4.66 0.00	51.73 3.83 0.00	45.48 3.21 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.80 3.36 0.00	42.48 3.44 0.00	42.74 3.85 0.00
KINTIGH____ 23543	36.94 -2.44 0.00	33.51 -2.52 0.00	30.58 -2.09 0.00	30.99 -2.23 0.00	28.99 -1.95 0.00	26.28 -1.30 0.00	25.06 -1.35 0.00	25.27 -1.16 0.00	28.93 -1.55 0.00	31.86 -3.07 0.00	35.02 -3.55 0.00	36.61 -3.53 0.00	38.58 -3.22 0.00	43.00 -4.10 0.00	44.93 -4.07 0.00	50.48 -4.57 0.00	48.11 -4.30 0.00	44.21 -3.69 0.00	39.52 -2.75 0.00	38.13 -3.23 0.00	38.23 -3.28 0.00	37.33 -3.11 0.00	36.39 -2.65 0.00	36.13 -2.76 0.00
LEDERLE____ 23769	43.24 3.86 0.00	39.70 3.67 0.00	36.07 3.40 0.00	36.54 3.32 0.00	34.00 3.06 0.00	30.30 2.73 0.00	29.12 2.72 0.00	29.19 2.75 0.00	33.84 3.35 0.00	38.85 3.91 0.00	42.89 4.32 0.00	44.60 4.46 0.00	46.19 4.39 0.00	52.28 5.18 0.00	54.53 5.54 0.00	61.22 6.17 0.00	58.32 5.92 0.00	52.93 5.03 0.00	46.49 4.23 0.00	45.66 4.30 0.00	45.66 4.15 0.00	44.49 4.04 0.00	43.06 4.02 0.00	42.78 3.89 0.00
LINDEN COGEN____ 23786	42.84 3.47 0.00	39.42 3.39 0.00	35.88 3.20 0.00	36.27 3.06 0.00	33.76 2.82 0.00	30.08 2.51 0.00	28.91 2.51 0.00	28.95 2.51 0.00	33.62 3.14 0.00	38.67 3.74 0.00	42.50 3.93 0.00	43.92 3.77 0.00	45.23 3.43 0.00	51.10 4.00 0.00	53.26 4.26 0.00	59.73 4.68 0.00	56.91 4.51 0.00	51.64 3.74 0.00	45.36 3.13 0.03	44.88 3.52 0.00	44.83 3.32 0.00	43.84 3.40 0.00	42.63 3.59 0.00	41.50 3.46 0.85

LIPA_MISC_IPP 23656	45.27 4.13 -1.75	40.64 4.18 -0.43	39.25 3.95 -2.62	38.99 3.89 -1.89	38.26 3.56 -3.76	37.07 3.14 -6.35	37.33 3.12 -7.81	38.37 3.12 -8.82	41.87 3.93 -7.45	51.49 4.61 -11.94	81.83 4.94 -38.32	125.76 4.98 -80.64	176.54 4.72 -130.02	225.43 5.27 -173.06	252.14 5.49 -197.65	249.34 6.22 -188.07	231.01 5.97 -172.63	219.05 5.03 -166.12	130.04 4.61 -83.17	118.38 4.72 -72.30	100.51 4.52 -54.47	80.80 4.41 -35.95	63.02 4.49 -19.48	44.18 4.12 -1.16
LISF__SOLAR 323691	45.38 4.25 -1.75	40.71 4.25 -0.43	39.31 4.02 -2.62	39.05 3.95 -1.89	38.32 3.62 -3.76	37.12 3.20 -6.35	37.38 3.17 -7.81	38.43 3.17 -8.82	41.96 4.02 -7.45	51.59 4.72 -11.94	81.95 5.05 -38.32	125.88 5.10 -80.64	176.67 4.85 -130.02	225.58 5.42 -173.06	252.28 5.63 -197.65	249.50 6.39 -188.07	231.17 6.13 -172.63	219.19 5.17 -166.12	130.17 4.73 -83.17	118.50 4.84 -72.30	100.63 4.65 -54.47	80.92 4.53 -35.95	63.13 4.61 -19.48	44.30 4.24 -1.16
LITTLE FALLS__HYD 24013	41.50 2.13 0.00	37.94 1.91 0.00	34.41 1.73 0.00	34.98 1.76 0.00	32.58 1.64 0.00	29.09 1.52 0.00	27.83 1.43 0.00	27.92 1.48 0.00	32.22 1.74 0.00	36.89 1.96 0.00	40.69 2.12 0.00	42.31 2.17 0.00	44.02 2.22 0.00	49.59 2.50 0.00	51.50 2.50 0.00	57.80 2.75 0.00	54.97 2.57 0.00	50.34 2.44 0.00	44.46 2.20 0.00	43.47 2.11 0.00	43.63 2.12 0.00	42.54 2.10 0.00	41.03 1.99 0.00	40.92 2.02 0.00
LI_NEWBRDGE__DRP 323616	45.11 3.98 -1.75	40.32 3.86 -0.43	38.92 3.63 -2.62	38.65 3.55 -1.89	38.01 3.31 -3.76	36.88 2.95 -6.35	37.14 2.93 -7.81	38.16 2.91 -8.82	41.44 3.51 -7.45	50.93 4.05 -11.94	81.17 4.28 -38.32	125.08 4.30 -80.64	175.95 4.14 -130.02	224.96 4.80 -173.06	251.75 5.10 -197.65	248.79 5.67 -188.07	230.49 5.45 -172.63	218.57 4.55 -166.12	129.37 3.93 -83.17	117.80 4.14 -72.30	99.93 3.94 -54.47	80.31 3.92 -35.95	62.55 4.02 -19.48	44.06 4.01 -1.16
LONG_LAKE_PHOENIX 24014	38.75 -0.63 0.00	35.34 -0.68 0.00	32.06 -0.62 0.00	32.55 -0.66 0.00	30.32 -0.62 0.00	27.10 -0.47 0.00	25.87 -0.53 0.00	25.99 -0.45 0.00	29.97 -0.52 0.00	34.27 -0.66 0.00	37.87 -0.69 0.00	39.50 -0.64 0.00	41.26 -0.54 0.00	46.39 -0.71 0.00	48.31 -0.69 0.00	54.28 -0.77 0.00	51.62 -0.79 0.00	47.33 -0.57 0.00	41.84 -0.42 0.00	40.82 -0.54 0.00	41.01 -0.50 0.00	39.96 -0.49 0.00	38.46 -0.59 0.00	38.27 -0.62 0.00
LOVETT__3 23632	42.09 2.72 0.00	38.69 2.67 0.00	35.19 2.52 0.00	35.67 2.46 0.00	33.17 2.23 0.00	29.56 1.99 0.00	28.43 2.03 0.00	28.45 2.01 0.00	32.95 2.47 0.00	37.84 2.90 0.00	41.69 3.12 0.00	43.28 3.13 0.00	44.77 2.97 0.00	50.63 3.53 0.00	52.77 3.77 0.00	59.24 4.18 0.00	56.44 4.04 0.00	51.21 3.31 0.00	45.01 2.75 0.00	44.30 2.94 0.00	44.29 2.78 0.00	43.19 2.75 0.00	41.85 2.81 0.00	41.66 2.76 0.00
LOVETT__4 23642	42.61 3.23 0.00	39.13 3.10 0.00	35.62 2.94 0.00	36.07 2.86 0.00	33.54 2.60 0.00	29.89 2.32 0.00	28.75 2.35 0.00	28.79 2.35 0.00	33.35 2.87 0.00	38.29 3.35 0.00	42.23 3.66 0.00	43.88 3.73 0.00	45.40 3.59 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.12 5.06 0.00	57.28 4.87 0.00	51.97 4.07 0.00	45.69 3.42 0.00	44.88 3.52 0.00	44.88 3.36 0.00	43.76 3.32 0.00	42.36 3.32 0.00	42.16 3.27 0.00
LOVETT__5 23593	42.61 3.23 0.00	39.13 3.10 0.00	35.62 2.94 0.00	36.07 2.86 0.00	33.54 2.60 0.00	29.89 2.32 0.00	28.75 2.35 0.00	28.79 2.35 0.00	33.35 2.87 0.00	38.29 3.35 0.00	42.23 3.66 0.00	43.88 3.73 0.00	45.40 3.59 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.12 5.06 0.00	57.28 4.87 0.00	51.97 4.07 0.00	45.69 3.42 0.00	44.88 3.52 0.00	44.88 3.36 0.00	43.76 3.32 0.00	42.36 3.32 0.00	42.16 3.27 0.00
LOWER RAQUET__HYD 24057	39.61 0.24 0.00	36.10 0.07 0.00	32.32 -0.36 0.00	32.85 -0.37 0.00	30.57 -0.37 0.00	27.16 -0.41 0.00	26.01 -0.40 0.00	26.09 -0.34 0.00	30.15 -0.34 0.00	34.83 -0.10 0.00	38.38 -0.19 0.00	39.58 -0.56 0.00	41.13 -0.67 0.00	46.48 -0.61 0.00	47.97 -1.03 0.00	53.84 -1.21 0.00	51.09 -1.31 0.00	46.94 -0.96 0.00	41.29 -0.97 0.00	40.95 -0.41 0.00	41.51 0.00 0.00	40.56 0.12 0.00	38.92 -0.12 0.00	38.89 0.00 0.00
LOWER__HUDSON 24059	41.39 2.01 0.00	37.90 1.87 0.00	34.47 1.80 0.00	34.98 1.76 0.00	32.58 1.64 0.00	29.06 1.49 0.00	27.85 1.45 0.00	27.81 1.37 0.00	32.01 1.52 0.00	36.72 1.78 0.00	40.65 2.08 0.00	42.43 2.29 0.00	44.10 2.30 0.00	49.69 2.59 0.00	51.64 2.65 0.00	58.02 2.97 0.00	55.34 2.93 0.00	50.54 2.63 0.00	44.63 2.37 0.00	43.76 2.40 0.00	43.88 2.37 0.00	42.54 2.10 0.00	41.23 2.19 0.00	41.03 2.14 0.00
LWR__OSWEGATCHIE_HYD 23850	40.32 0.95 0.00	36.64 0.61 0.00	32.94 0.26 0.00	33.45 0.23 0.00	31.10 0.15 0.00	27.74 0.17 0.00	26.40 0.00 0.00	26.52 0.08 0.00	30.70 0.21 0.00	35.43 0.49 0.00	39.11 0.54 0.00	40.47 0.32 0.00	42.14 0.33 0.00	47.62 0.52 0.00	49.24 0.24 0.00	55.38 0.33 0.00	52.40 0.00 0.00	48.28 0.38 0.00	42.60 0.34 0.00	41.94 0.58 0.00	42.43 0.91 0.00	41.45 1.01 0.00	39.59 0.55 0.00	39.59 0.70 0.00
LYONS_FALL_HYD 23570	40.40 1.02 0.00	36.75 0.72 0.00	33.23 0.56 0.00	33.71 0.50 0.00	31.37 0.43 0.00	28.07 0.50 0.00	26.69 0.29 0.00	26.78 0.34 0.00	31.00 0.52 0.00	35.64 0.70 0.00	39.42 0.85 0.00	40.99 0.84 0.00	42.72 0.92 0.00	48.23 1.13 0.00	50.07 1.08 0.00	56.37 1.32 0.00	53.40 1.00 0.00	49.20 1.29 0.00	43.45 1.18 0.00	42.44 1.08 0.00	42.72 1.20 0.00	41.69 1.25 0.00	39.82 0.78 0.00	39.79 0.89 0.00
MADISON__COUNTY_LFGE 323628	40.24 0.87 0.00	36.68 0.65 0.00	33.20 0.52 0.00	33.71 0.50 0.00	31.41 0.46 0.00	28.07 0.50 0.00	26.72 0.32 0.00	26.83 0.40 0.00	31.00 0.52 0.00	35.53 0.59 0.00	39.30 0.73 0.00	40.99 0.84 0.00	42.76 0.96 0.00	48.18 1.08 0.00	50.12 1.13 0.00	56.43 1.38 0.00	53.56 1.15 0.00	49.20 1.29 0.00	43.49 1.23 0.00	42.44 1.08 0.00	42.63 1.12 0.00	41.57 1.13 0.00	39.82 0.78 0.00	39.71 0.82 0.00
MAPLE_RIDGE_WT_1 323574	39.10 -0.28 0.00	35.74 -0.29 0.00	32.38 -0.29 0.00	32.92 -0.30 0.00	30.66 -0.28 0.00	27.32 -0.25 0.00	26.19 -0.21 0.00	26.25 -0.19 0.00	30.30 -0.18 0.00	34.76 -0.17 0.00	38.38 -0.19 0.00	39.91 -0.24 0.00	41.55 -0.25 0.00	46.77 -0.33 0.00	48.56 -0.44 0.00	54.56 -0.50 0.00	51.93 -0.47 0.00	47.57 -0.34 0.00	42.01 -0.25 0.00	41.11 -0.25 0.00	41.31 -0.21 0.00	40.28 -0.16 0.00	38.89 -0.16 0.00	38.74 -0.16 0.00
MAPLE_RIDGE_WT_2 323611	39.10 -0.28 0.00	35.74 -0.29 0.00	32.38 -0.29 0.00	32.92 -0.30 0.00	30.66 -0.28 0.00	27.32 -0.25 0.00	26.19 -0.21 0.00	26.25 -0.19 0.00	30.30 -0.18 0.00	34.76 -0.17 0.00	38.38 -0.19 0.00	39.91 -0.24 0.00	41.55 -0.25 0.00	46.77 -0.33 0.00	48.56 -0.44 0.00	54.56 -0.50 0.00	51.93 -0.47 0.00	47.57 -0.34 0.00	42.01 -0.25 0.00	41.11 -0.25 0.00	41.31 -0.21 0.00	40.28 -0.16 0.00	38.89 -0.16 0.00	38.74 -0.16 0.00
MG INDUSTRY__DRP 24185	40.64 1.26 0.00	37.29 1.26 0.00	33.95 1.27 0.00	34.51 1.30 0.00	32.15 1.21 0.00	28.59 1.02 0.00	27.38 0.98 0.00	27.34 0.90 0.00	31.43 0.95 0.00	36.02 1.08 0.00	39.76 1.20 0.00	41.39 1.24 0.00	42.97 1.17 0.00	48.46 1.37 0.00	50.47 1.47 0.00	56.65 1.60 0.00	54.03 1.62 0.00	49.20 1.29 0.00	43.36 1.10 0.00	42.52 1.16 0.00	42.63 1.12 0.00	41.49 1.05 0.00	40.25 1.21 0.00	40.18 1.28 0.00

MID___OSWEGATCHIE_HYD 23849	40.32 0.95 0.00	36.64 0.61 0.00	32.94 0.26 0.00	33.45 0.23 0.00	31.10 0.15 0.00	27.74 0.17 0.00	26.40 0.00 0.00	26.52 0.08 0.00	30.70 0.21 0.00	35.43 0.49 0.00	39.11 0.54 0.00	40.47 0.32 0.00	42.14 0.33 0.00	47.62 0.52 0.00	49.24 0.24 0.00	55.38 0.33 0.00	52.40 0.00 0.00	48.28 0.38 0.00	42.60 0.34 0.00	41.94 0.58 0.00	42.43 0.91 0.00	41.45 1.01 0.00	39.59 0.55 0.00	39.59 0.70 0.00
MID___RAQUETTE_HYD 23851	39.61 0.24 0.00	36.10 0.07 0.00	32.32 -0.36 0.00	32.85 -0.37 0.00	30.57 -0.37 0.00	27.16 -0.41 0.00	26.01 -0.40 0.00	26.09 -0.34 0.00	30.15 -0.34 0.00	34.83 -0.10 0.00	38.38 -0.19 0.00	39.58 -0.56 0.00	41.13 -0.67 0.00	46.48 -0.61 0.00	47.97 -1.03 0.00	53.84 -1.21 0.00	51.09 -1.31 0.00	46.94 -0.96 0.00	41.29 -0.97 0.00	40.95 -0.41 0.00	41.51 0.00 0.00	40.56 0.12 0.00	38.92 -0.12 0.00	38.89 0.00 0.00
MILLIKEN___1 23584	39.50 0.12 0.00	35.99 -0.04 0.00	32.58 -0.10 0.00	33.08 -0.13 0.00	30.82 -0.12 0.00	27.57 0.00 0.00	26.27 -0.13 0.00	26.44 0.00 0.00	30.55 0.06 0.00	34.87 -0.07 0.00	38.61 0.04 0.00	40.31 0.16 0.00	42.18 0.38 0.00	47.43 0.33 0.00	49.44 0.44 0.00	55.27 0.22 0.00	52.77 0.37 0.00	48.52 0.62 0.00	42.90 0.63 0.00	41.77 0.41 0.00	41.97 0.46 0.00	40.85 0.40 0.00	39.16 0.12 0.00	38.97 0.08 0.00
MILLIKEN___2 23585	39.50 0.12 0.00	35.99 -0.04 0.00	32.58 -0.10 0.00	33.08 -0.13 0.00	30.82 -0.12 0.00	27.57 0.00 0.00	26.27 -0.13 0.00	26.44 0.00 0.00	30.55 0.06 0.00	34.87 -0.07 0.00	38.61 0.04 0.00	40.31 0.16 0.00	42.18 0.38 0.00	47.43 0.33 0.00	49.44 0.44 0.00	55.27 0.22 0.00	52.77 0.37 0.00	48.52 0.62 0.00	42.90 0.63 0.00	41.77 0.41 0.00	41.97 0.46 0.00	40.85 0.40 0.00	39.16 0.12 0.00	38.97 0.08 0.00
MILLIKEN___DIESEL 23629	39.50 0.12 0.00	35.99 -0.04 0.00	32.58 -0.10 0.00	33.08 -0.13 0.00	30.82 -0.12 0.00	27.57 0.00 0.00	26.27 -0.13 0.00	26.44 0.00 0.00	30.55 0.06 0.00	34.87 -0.07 0.00	38.61 0.04 0.00	40.31 0.16 0.00	42.18 0.38 0.00	47.43 0.33 0.00	49.44 0.44 0.00	55.27 0.22 0.00	52.77 0.37 0.00	48.52 0.62 0.00	42.90 0.63 0.00	41.77 0.41 0.00	41.97 0.46 0.00	40.85 0.40 0.00	39.16 0.12 0.00	38.97 0.08 0.00
MILLSEAT___LFGE 323607	38.24 -1.14 0.00	34.59 -1.44 0.00	31.30 -1.37 0.00	31.69 -1.53 0.00	29.64 -1.30 0.00	26.69 -0.88 0.00	25.42 -0.98 0.00	25.70 -0.74 0.00	29.42 -1.07 0.00	32.60 -2.34 0.00	35.95 -2.62 0.00	37.58 -2.57 0.00	39.75 -2.05 0.00	44.08 -3.01 0.00	46.06 -2.94 0.00	51.80 -3.25 0.00	49.42 -2.99 0.00	45.41 -2.49 0.00	40.78 -1.48 0.00	39.25 -2.11 0.00	39.35 -2.16 0.00	38.46 -1.98 0.00	37.52 -1.52 0.00	37.22 -1.67 0.00
MODEL_CITY_ENERGY 24167	37.49 -1.89 0.00	33.98 -2.05 0.00	30.78 -1.90 0.00	31.19 -2.03 0.00	29.21 -1.73 0.00	26.33 -1.24 0.00	25.03 -1.37 0.00	25.25 -1.19 0.00	28.81 -1.68 0.00	31.65 -3.28 0.00	34.63 -3.93 0.00	36.17 -3.97 0.00	38.25 -3.55 0.00	42.34 -4.76 0.00	44.24 -4.75 0.00	49.71 -5.34 0.00	47.43 -4.98 0.00	43.64 -4.26 0.00	39.31 -2.96 0.00	37.80 -3.56 0.00	37.90 -3.61 0.00	37.08 -3.36 0.00	36.58 -2.46 0.00	36.37 -2.53 0.00
MODERN_LFGE___ 323580	37.49 -1.89 0.00	33.98 -2.05 0.00	30.78 -1.90 0.00	31.19 -2.03 0.00	29.21 -1.73 0.00	26.33 -1.24 0.00	25.03 -1.37 0.00	25.25 -1.19 0.00	28.81 -1.68 0.00	31.65 -3.28 0.00	34.63 -3.93 0.00	36.17 -3.97 0.00	38.25 -3.55 0.00	42.34 -4.76 0.00	44.24 -4.75 0.00	49.71 -5.34 0.00	47.43 -4.98 0.00	43.64 -4.26 0.00	39.31 -2.96 0.00	37.80 -3.56 0.00	37.90 -3.61 0.00	37.08 -3.36 0.00	36.58 -2.46 0.00	36.37 -2.53 0.00
MOHAWK_PAPER___DRP 24187	40.91 1.54 0.00	37.47 1.44 0.00	34.08 1.41 0.00	34.61 1.40 0.00	32.24 1.30 0.00	28.73 1.16 0.00	27.54 1.14 0.00	27.49 1.06 0.00	31.64 1.16 0.00	36.26 1.33 0.00	40.15 1.58 0.00	41.87 1.73 0.00	43.60 1.80 0.00	49.12 2.03 0.00	51.05 2.06 0.00	57.42 2.37 0.00	54.76 2.36 0.00	49.96 2.06 0.00	44.08 1.82 0.00	43.22 1.86 0.00	43.30 1.79 0.00	42.06 1.62 0.00	40.76 1.72 0.00	40.57 1.67 0.00
MONGAUP___HYD 23641	43.55 4.17 0.00	39.92 3.89 0.00	36.24 3.56 0.00	36.74 3.52 0.00	34.22 3.28 0.00	30.47 2.90 0.00	29.23 2.82 0.00	29.34 2.91 0.00	33.99 3.51 0.00	38.95 4.02 0.00	43.00 4.44 0.00	44.84 4.70 0.00	46.52 4.72 0.00	52.61 5.51 0.00	54.88 5.88 0.00	61.60 6.55 0.00	58.74 6.34 0.00	53.41 5.51 0.00	46.87 4.61 0.00	45.91 4.55 0.00	45.95 4.44 0.00	44.81 4.37 0.00	43.30 4.26 0.00	42.90 4.01 0.00
MONTAUK___DIESEL 23721	50.31 9.17 -1.75	44.53 8.07 -0.43	42.55 7.25 -2.62	42.44 7.34 -1.89	41.41 6.71 -3.76	39.80 5.87 -6.35	39.97 5.76 -7.81	41.39 6.13 -8.82	46.01 8.08 -7.45	56.76 9.89 -11.94	88.31 11.42 -38.32	132.91 12.12 -80.64	184.36 12.54 -130.02	232.59 12.43 -173.06	259.14 12.49 -197.65	257.76 14.64 -188.07	238.98 13.94 -172.63	226.28 12.26 -166.12	137.57 12.13 -83.17	125.08 11.42 -72.30	106.78 10.79 -54.47	86.58 10.19 -35.95	68.13 9.60 -19.48	48.61 8.56 -1.16
MUNSVILLE_WIND_PWR 323609	42.45 3.07 0.00	38.44 2.41 0.00	34.77 2.09 0.00	35.27 2.06 0.00	32.86 1.92 0.00	29.50 1.93 0.00	27.83 1.43 0.00	28.05 1.61 0.00	32.50 2.01 0.00	37.21 2.27 0.00	41.15 2.58 0.00	42.96 2.81 0.00	44.98 3.18 0.00	50.82 3.72 0.00	52.82 3.82 0.00	59.51 4.46 0.00	56.33 3.93 0.00	52.16 4.26 0.00	46.15 3.89 0.00	44.79 3.43 0.00	45.00 3.49 0.00	43.84 3.40 0.00	41.54 2.50 0.00	41.58 2.68 0.00
N SALMON___HYD 24042	39.77 0.39 0.00	36.28 0.25 0.00	32.41 -0.26 0.00	32.95 -0.27 0.00	30.69 -0.25 0.00	27.19 -0.39 0.00	26.19 -0.21 0.00	26.25 -0.19 0.00	30.36 -0.12 0.00	35.25 0.31 0.00	38.84 0.27 0.00	40.27 0.12 0.00	41.97 0.17 0.00	47.38 0.28 0.00	49.00 0.00 0.00	55.05 0.00 0.00	52.30 -0.10 0.00	47.95 0.05 0.00	42.18 -0.08 0.00	41.40 0.04 0.00	41.80 0.29 0.00	40.76 0.32 0.00	39.24 0.20 0.00	39.09 0.19 0.00
N.E._GEN_SANDY PD 24062	41.54 2.17 0.00	38.15 2.13 0.00	34.73 2.06 0.00	35.24 2.03 0.00	32.83 1.89 0.00	29.28 1.71 0.00	28.09 1.69 0.00	28.02 1.59 0.00	32.31 1.83 0.00	37.07 2.13 0.00	40.96 2.39 0.00	42.64 2.49 0.00	44.27 2.47 0.00	49.97 2.87 0.00	51.94 2.94 0.00	58.30 3.25 0.00	55.60 3.20 0.00	50.68 2.78 0.00	44.63 2.37 0.00	43.80 2.44 0.00	43.84 2.32 0.00	42.54 2.10 0.00	41.23 2.19 0.00	41.11 2.22 0.00
NARROWS_GT1_1 24228	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NARROWS_GT1_2 24229	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69

NARROWS_GT1_3 24230	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NARROWS_GT1_4 24231	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NARROWS_GT1_5 24232	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NARROWS_GT1_6 24233	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NARROWS_GT1_7 24234	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NARROWS_GT1_8 24235	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NARROWS_GT2_1 24236	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9

NEG CENTRAL___DRP 24199	39.10 -0.28 0.00	35.60 -0.43 0.00	32.25 -0.42 0.00	32.72 -0.50 0.00	30.54 -0.40 0.00	27.32 -0.25 0.00	26.06 -0.34 0.00	26.25 -0.19 0.00	30.30 -0.18 0.00	34.48 -0.45 0.00	38.14 -0.42 0.00	39.86 -0.28 0.00	41.80 0.00 0.00	46.96 -0.14 0.00	48.95 -0.05 0.00	55.05 0.00 0.00	52.30 -0.10 0.00	48.09 0.19 0.00	42.56 0.30 0.00	41.36 0.00 0.00	41.51 0.00 0.00	40.44 0.00 0.00	38.81 -0.23 0.00	38.54 -0.35 0.00
NEG CENTRAL___INDECK 23768	39.65 0.28 0.00	35.88 -0.14 0.00	32.38 -0.29 0.00	32.82 -0.40 0.00	30.63 -0.31 0.00	27.52 -0.06 0.00	26.27 -0.13 0.00	26.54 0.11 0.00	30.64 0.15 0.00	34.59 -0.35 0.00	38.41 -0.15 0.00	40.27 0.12 0.00	42.55 0.75 0.00	47.52 0.42 0.00	49.58 0.59 0.00	55.88 0.83 0.00	53.08 0.68 0.00	48.81 0.91 0.00	43.45 1.18 0.00	41.98 0.62 0.00	42.14 0.62 0.00	41.01 0.57 0.00	39.28 0.23 0.00	38.93 0.04 0.00
NEG CENTRAL___SENECA 23627	39.30 -0.08 0.00	35.70 -0.32 0.00	32.32 -0.36 0.00	32.78 -0.43 0.00	30.60 -0.34 0.00	27.41 -0.17 0.00	26.16 -0.24 0.00	26.38 -0.05 0.00	30.45 -0.03 0.00	34.59 -0.35 0.00	38.26 -0.31 0.00	40.03 -0.12 0.00	42.05 0.25 0.00	47.19 0.09 0.00	49.19 0.20 0.00	55.38 0.33 0.00	52.61 0.21 0.00	48.43 0.53 0.00	42.90 0.63 0.00	41.61 0.25 0.00	41.72 0.21 0.00	40.64 0.20 0.00	38.96 -0.08 0.00	38.70 -0.19 0.00
NEG CENTRAL___STATE_STREET 24147	40.05 0.67 0.00	36.46 0.43 0.00	33.00 0.33 0.00	33.48 0.27 0.00	31.22 0.28 0.00	27.90 0.33 0.00	26.59 0.18 0.00	26.78 0.34 0.00	30.94 0.46 0.00	35.32 0.38 0.00	39.11 0.54 0.00	40.91 0.76 0.00	42.93 1.13 0.00	48.23 1.13 0.00	50.27 1.27 0.00	56.43 1.38 0.00	53.61 1.21 0.00	49.29 1.39 0.00	43.57 1.31 0.00	42.48 1.12 0.00	42.68 1.16 0.00	41.53 1.09 0.00	39.74 0.70 0.00	39.52 0.62 0.00
NEG MILLWOOD___DRP 24198	43.28 3.90 0.00	39.70 3.67 0.00	36.11 3.43 0.00	36.57 3.35 0.00	34.00 3.06 0.00	30.27 2.70 0.00	29.20 2.80 0.00	29.21 2.78 0.00	33.78 3.29 0.00	38.81 3.88 0.00	42.73 4.17 0.00	44.48 4.34 0.00	46.06 4.26 0.00	52.18 5.09 0.00	54.39 5.39 0.00	61.11 6.06 0.00	58.27 5.87 0.00	52.60 4.69 0.00	46.15 3.89 0.00	45.29 3.93 0.00	45.37 3.86 0.00	44.20 3.76 0.00	42.95 3.90 0.00	42.78 3.89 0.00
NEG NORTH_FLCN_SEA 23793	39.81 0.43 0.00	36.32 0.29 0.00	32.55 -0.13 0.00	33.08 -0.13 0.00	30.82 -0.12 0.00	27.30 -0.28 0.00	26.30 -0.11 0.00	26.36 -0.08 0.00	30.42 -0.06 0.00	35.29 0.35 0.00	38.88 0.31 0.00	40.35 0.20 0.00	42.09 0.29 0.00	47.47 0.38 0.00	49.19 0.20 0.00	55.33 0.28 0.00	52.56 0.16 0.00	48.14 0.24 0.00	42.35 0.08 0.00	41.48 0.12 0.00	41.80 0.29 0.00	40.76 0.32 0.00	39.28 0.23 0.00	39.17 0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	39.46 0.08 0.00	36.03 0.00 0.00	32.28 -0.39 0.00	32.82 -0.40 0.00	30.57 -0.37 0.00	27.10 -0.47 0.00	26.08 -0.32 0.00	26.15 -0.29 0.00	30.21 -0.27 0.00	35.01 0.07 0.00	38.57 0.00 0.00	39.99 -0.16 0.00	41.68 -0.13 0.00	47.05 -0.05 0.00	48.75 -0.24 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.71 -0.19 0.00	41.97 -0.30 0.00	41.11 -0.25 0.00	41.43 -0.08 0.00	40.40 -0.04 0.00	38.96 -0.08 0.00	38.86 -0.04 0.00
NEG NORTH___ALICE_FALLS 23915	39.85 0.47 0.00	36.35 0.32 0.00	32.51 -0.16 0.00	33.05 -0.17 0.00	30.79 -0.15 0.00	27.24 -0.33 0.00	26.27 -0.13 0.00	26.33 -0.11 0.00	30.42 -0.06 0.00	35.36 0.42 0.00	38.95 0.39 0.00	40.43 0.28 0.00	42.18 0.38 0.00	47.57 0.47 0.00	49.29 0.29 0.00	55.38 0.33 0.00	52.61 0.21 0.00	48.24 0.34 0.00	42.39 0.13 0.00	41.53 0.17 0.00	41.85 0.33 0.00	40.81 0.36 0.00	39.32 0.27 0.00	39.17 0.27 0.00
NEG NORTH___LWR_SARANAC 23913	39.85 0.47 0.00	36.35 0.32 0.00	32.51 -0.16 0.00	33.05 -0.17 0.00	30.79 -0.15 0.00	27.24 -0.33 0.00	26.27 -0.13 0.00	26.33 -0.11 0.00	30.42 -0.06 0.00	35.36 0.42 0.00	38.95 0.39 0.00	40.43 0.28 0.00	42.18 0.38 0.00	47.57 0.47 0.00	49.29 0.29 0.00	55.38 0.33 0.00	52.61 0.21 0.00	48.24 0.34 0.00	42.39 0.13 0.00	41.53 0.17 0.00	41.85 0.33 0.00	40.81 0.36 0.00	39.32 0.27 0.00	39.17 0.27 0.00
NEG NORTH___PLATTSBURG 23628	39.85 0.47 0.00	36.35 0.32 0.00	32.51 -0.16 0.00	33.05 -0.17 0.00	30.79 -0.15 0.00	27.24 -0.33 0.00	26.27 -0.13 0.00	26.33 -0.11 0.00	30.42 -0.06 0.00	35.36 0.42 0.00	38.95 0.39 0.00	40.43 0.28 0.00	42.18 0.38 0.00	47.57 0.47 0.00	49.29 0.29 0.00	55.38 0.33 0.00	52.61 0.21 0.00	48.24 0.34 0.00	42.39 0.13 0.00	41.53 0.17 0.00	41.85 0.33 0.00	40.81 0.36 0.00	39.32 0.27 0.00	39.17 0.27 0.00
NEG WEST_LEA_LOCKPORT 23791	37.64 -1.73 0.00	34.08 -1.95 0.00	30.88 -1.80 0.00	31.29 -1.93 0.00	29.30 -1.64 0.00	26.41 -1.16 0.00	25.13 -1.27 0.00	25.38 -1.06 0.00	28.99 -1.49 0.00	31.97 -2.97 0.00	35.06 -3.51 0.00	36.61 -3.53 0.00	38.71 -3.09 0.00	42.76 -4.33 0.00	44.69 -4.31 0.00	50.26 -4.79 0.00	47.95 -4.45 0.00	44.12 -3.78 0.00	39.77 -2.49 0.00	38.26 -3.10 0.00	38.36 -3.15 0.00	37.49 -2.95 0.00	36.86 -2.19 0.00	36.56 -2.33 0.00
NEG WEST___LANCASTR 23811	37.68 -1.69 0.00	34.12 -1.91 0.00	30.88 -1.80 0.00	31.29 -1.93 0.00	29.27 -1.67 0.00	26.36 -1.21 0.00	25.16 -1.24 0.00	25.51 -0.93 0.00	29.33 -1.16 0.00	32.67 -2.27 0.00	35.87 -2.70 0.00	37.58 -2.57 0.00	39.71 -2.09 0.00	44.18 -2.92 0.00	46.20 -2.79 0.00	52.08 -2.97 0.00	49.63 -2.78 0.00	45.65 -2.25 0.00	40.83 -1.44 0.00	39.25 -2.11 0.00	39.35 -2.16 0.00	38.34 -2.10 0.00	37.21 -1.83 0.00	36.83 -2.06 0.00
NEG_PENN_ALLEGHNY 23528	39.89 0.51 0.00	36.39 0.36 0.00	33.00 0.33 0.00	33.51 0.30 0.00	31.25 0.31 0.00	27.93 0.36 0.00	26.67 0.26 0.00	26.81 0.37 0.00	30.94 0.46 0.00	35.25 0.31 0.00	38.92 0.35 0.00	40.63 0.48 0.00	42.51 0.71 0.00	47.80 0.71 0.00	49.78 0.78 0.00	56.04 0.99 0.00	53.29 0.89 0.00	48.91 1.01 0.00	43.24 0.97 0.00	42.10 0.74 0.00	42.22 0.71 0.00	41.09 0.65 0.00	39.51 0.47 0.00	39.32 0.43 0.00
NEG___GEN_MONROE 24207	38.83 -0.55 0.00	35.20 -0.83 0.00	31.79 -0.88 0.00	32.22 -1.00 0.00	30.07 -0.87 0.00	27.02 -0.55 0.00	25.82 -0.58 0.00	26.04 -0.40 0.00	29.97 -0.52 0.00	33.64 -1.29 0.00	37.37 -1.20 0.00	39.10 -1.04 0.00	41.30 -0.50 0.00	46.11 -0.99 0.00	48.16 -0.83 0.00	54.17 -0.88 0.00	51.56 -0.84 0.00	47.33 -0.57 0.00	42.18 -0.08 0.00	40.78 -0.58 0.00	40.89 -0.62 0.00	39.87 -0.57 0.00	38.42 -0.62 0.00	38.12 -0.78 0.00
NEPA___ENERGY 23901	37.37 -2.01 0.00	33.83 -2.20 0.00	30.65 -2.03 0.00	31.06 -2.16 0.00	29.08 -1.86 0.00	26.17 -1.41 0.00	25.03 -1.37 0.00	25.41 -1.03 0.00	29.23 -1.25 0.00	32.70 -2.24 0.00	35.95 -2.62 0.00	37.66 -2.49 0.00	39.71 -2.09 0.00	44.32 -2.78 0.00	46.30 -2.69 0.00	52.30 -2.75 0.00	49.78 -2.62 0.00	45.79 -2.11 0.00	40.87 -1.39 0.00	39.29 -2.07 0.00	39.35 -2.16 0.00	38.26 -2.18 0.00	36.86 -2.19 0.00	36.56 -2.33 0.00
NEVERSINK___HYD 23608	42.13 2.76 0.00	38.51 2.49 0.00	34.93 2.25 0.00	35.41 2.19 0.00	32.92 1.98 0.00	29.31 1.74 0.00	28.04 1.64 0.00	28.16 1.72 0.00	32.65 2.16 0.00	37.56 2.62 0.00	41.54 2.97 0.00	43.36 3.21 0.00	45.02 3.22 0.00	50.91 3.81 0.00	53.11 4.12 0.00	59.57 4.51 0.00	56.70 4.30 0.00	51.73 3.83 0.00	45.52 3.25 0.00	44.55 3.18 0.00	44.54 3.03 0.00	43.39 2.95 0.00	41.77 2.73 0.00	41.46 2.57 0.00

NEWTON___FALLS_HYD 23847	40.32 0.95 0.00	36.64 0.61 0.00	32.94 0.26 0.00	33.45 0.23 0.00	31.10 0.15 0.00	27.74 0.17 0.00	26.40 0.00 0.00	26.52 0.08 0.00	30.70 0.21 0.00	35.43 0.49 0.00	39.11 0.54 0.00	40.47 0.32 0.00	42.14 0.33 0.00	47.62 0.52 0.00	49.24 0.24 0.00	55.38 0.33 0.00	52.40 0.00 0.00	48.28 0.38 0.00	42.60 0.34 0.00	41.94 0.58 0.00	42.43 0.91 0.00	41.45 1.01 0.00	39.59 0.55 0.00	39.59 0.70 0.00
NIAGARA____ 23760	37.29 -2.09 0.00	33.79 -2.23 0.00	30.65 -2.03 0.00	31.06 -2.16 0.00	29.08 -1.86 0.00	26.22 -1.35 0.00	24.98 -1.43 0.00	25.22 -1.22 0.00	28.81 -1.68 0.00	31.79 -3.14 0.00	34.87 -3.70 0.00	36.41 -3.73 0.00	38.46 -3.34 0.00	42.72 -4.38 0.00	44.64 -4.36 0.00	50.21 -4.84 0.00	47.90 -4.51 0.00	44.02 -3.88 0.00	39.52 -2.75 0.00	38.01 -3.35 0.00	38.11 -3.40 0.00	37.25 -3.19 0.00	36.54 -2.50 0.00	36.29 -2.61 0.00
NINE_MILE_1 23575	38.04 -1.34 0.00	34.73 -1.30 0.00	31.53 -1.14 0.00	32.02 -1.20 0.00	29.83 -1.11 0.00	26.66 -0.91 0.00	25.50 -0.90 0.00	25.59 -0.85 0.00	29.48 -1.01 0.00	33.68 -1.26 0.00	37.22 -1.35 0.00	38.78 -1.36 0.00	40.46 -1.34 0.00	45.50 -1.60 0.00	47.38 -1.62 0.00	53.24 -1.82 0.00	50.67 -1.73 0.00	46.37 -1.53 0.00	41.00 -1.27 0.00	40.04 -1.32 0.00	40.18 -1.33 0.00	39.15 -1.29 0.00	37.75 -1.29 0.00	37.57 -1.32 0.00
NINE_MILE_2 23744	38.04 -1.34 0.00	34.77 -1.26 0.00	31.53 -1.14 0.00	32.02 -1.20 0.00	29.86 -1.08 0.00	26.66 -0.91 0.00	25.50 -0.90 0.00	25.59 -0.85 0.00	29.48 -1.01 0.00	33.68 -1.26 0.00	37.22 -1.35 0.00	38.78 -1.36 0.00	40.46 -1.34 0.00	45.50 -1.60 0.00	47.38 -1.62 0.00	53.24 -1.82 0.00	50.67 -1.73 0.00	46.37 -1.53 0.00	41.00 -1.27 0.00	40.04 -1.32 0.00	40.18 -1.33 0.00	39.15 -1.29 0.00	37.75 -1.29 0.00	37.57 -1.32 0.00
NM_CAPITAL___DRP 24208	40.56 1.18 0.00	37.18 1.15 0.00	33.85 1.18 0.00	34.38 1.16 0.00	32.02 1.08 0.00	28.54 0.97 0.00	27.35 0.95 0.00	27.31 0.87 0.00	31.40 0.91 0.00	35.98 1.05 0.00	39.80 1.23 0.00	41.51 1.36 0.00	43.14 1.34 0.00	48.65 1.55 0.00	50.56 1.57 0.00	56.81 1.76 0.00	54.19 1.78 0.00	49.43 1.53 0.00	43.57 1.31 0.00	42.77 1.41 0.00	42.84 1.33 0.00	41.61 1.17 0.00	40.33 1.29 0.00	40.22 1.32 0.00
NM_CENTRAL___DRP 24181	39.10 -0.28 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.82 -0.40 0.00	30.57 -0.37 0.00	27.32 -0.25 0.00	26.08 -0.32 0.00	26.20 -0.24 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.55 -0.25 0.00	46.63 -0.47 0.00	48.56 -0.44 0.00	54.61 -0.44 0.00	51.93 -0.47 0.00	47.61 -0.29 0.00	42.18 -0.08 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.81 -0.23 0.00	38.62 -0.27 0.00
NM_FRONTIER___DRP 24179	37.37 -2.01 0.00	33.87 -2.16 0.00	30.72 -1.96 0.00	31.12 -2.09 0.00	29.15 -1.79 0.00	26.28 -1.30 0.00	25.00 -1.40 0.00	25.22 -1.22 0.00	28.78 -1.71 0.00	31.62 -3.32 0.00	34.60 -3.97 0.00	36.09 -4.05 0.00	38.16 -3.64 0.00	42.29 -4.80 0.00	44.24 -4.75 0.00	49.66 -5.40 0.00	47.43 -4.98 0.00	43.59 -4.31 0.00	39.22 -3.04 0.00	37.72 -3.64 0.00	37.78 -3.74 0.00	37.00 -3.44 0.00	36.47 -2.58 0.00	36.25 -2.64 0.00
NM_ST_REGIS___HYD 24053	39.69 0.32 0.00	36.17 0.14 0.00	32.35 -0.33 0.00	32.88 -0.33 0.00	30.60 -0.34 0.00	27.16 -0.41 0.00	26.06 -0.34 0.00	26.15 -0.29 0.00	30.24 -0.24 0.00	34.97 0.03 0.00	38.53 -0.04 0.00	39.78 -0.36 0.00	41.38 -0.42 0.00	46.77 -0.33 0.00	48.26 -0.73 0.00	54.23 -0.83 0.00	51.46 -0.94 0.00	47.23 -0.67 0.00	41.55 -0.72 0.00	41.07 -0.29 0.00	41.60 0.08 0.00	40.64 0.20 0.00	39.04 0.00 0.00	38.97 0.08 0.00
NORTHPORT___1 23551	44.87 3.74 -1.75	40.17 3.71 -0.43	38.85 3.56 -2.62	38.65 3.55 -1.89	37.98 3.28 -3.76	36.90 2.98 -6.35	37.14 2.93 -7.81	38.08 2.83 -8.82	41.35 3.41 -7.45	50.79 3.91 -11.94	80.98 4.09 -38.32	124.68 3.89 -80.64	131.82 3.55 -86.47	132.58 4.14 -81.34	132.58 4.36 -79.22	132.58 4.84 -72.68	132.58 4.66 -75.51	132.58 3.88 -80.80	128.86 3.42 -83.17	117.51 3.85 -72.30	99.72 3.74 -54.47	80.07 3.68 -35.95	62.35 3.83 -19.48	43.83 3.77 -1.16
NORTHPORT___2 23552	44.87 3.74 -1.75	40.17 3.71 -0.43	38.85 3.56 -2.62	38.65 3.55 -1.89	37.98 3.28 -3.76	36.90 2.98 -6.35	37.14 2.93 -7.81	38.08 2.83 -8.82	41.35 3.41 -7.45	50.79 3.91 -11.94	80.98 4.09 -38.32	124.68 3.89 -80.64	131.82 3.55 -86.47	132.58 4.14 -81.34	132.58 4.36 -79.22	132.58 4.84 -72.68	132.58 4.66 -75.51	132.58 3.88 -80.80	128.86 3.42 -83.17	117.51 3.85 -72.30	99.72 3.74 -54.47	80.07 3.68 -35.95	62.35 3.83 -19.48	43.83 3.77 -1.16
NORTHPORT___3 23553	44.52 3.39 -1.75	39.74 3.28 -0.43	38.43 3.14 -2.62	38.22 3.12 -1.89	37.70 3.00 -3.76	36.60 2.67 -6.35	36.85 2.64 -7.81	37.87 2.62 -8.82	40.98 3.05 -7.45	50.44 3.56 -11.94	80.67 3.78 -38.32	124.55 3.77 -80.63	131.74 3.64 -86.30	132.33 4.24 -80.99	132.28 4.51 -78.78	132.31 5.01 -72.25	132.37 4.82 -75.15	132.36 3.98 -80.48	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.79 3.40 -35.95	62.00 3.47 -19.48	43.52 3.46 -1.16
NORTHPORT___4 23650	44.52 3.39 -1.75	39.74 3.28 -0.43	38.43 3.14 -2.62	38.22 3.12 -1.89	37.70 3.00 -3.76	36.60 2.67 -6.35	36.85 2.64 -7.81	37.87 2.62 -8.82	40.98 3.05 -7.45	50.44 3.56 -11.94	80.67 3.78 -38.32	124.55 3.77 -80.63	131.74 3.64 -86.30	132.33 4.24 -80.99	132.28 4.51 -78.78	132.31 5.01 -72.25	132.37 4.82 -75.15	132.36 3.98 -80.48	128.86 3.42 -83.17	117.26 3.60 -72.30	99.43 3.45 -54.47	79.79 3.40 -35.95	62.00 3.47 -19.48	43.52 3.46 -1.16
NORTHPORT___IC 23718	44.87 3.74 -1.75	40.17 3.71 -0.43	38.85 3.56 -2.62	38.65 3.55 -1.89	37.98 3.28 -3.76	36.90 2.98 -6.35	37.14 2.93 -7.81	38.08 2.83 -8.82	41.35 3.41 -7.45	50.79 3.91 -11.94	80.98 4.09 -38.32	124.68 3.89 -80.64	131.82 3.55 -86.47	132.58 4.14 -81.34	132.58 4.36 -79.22	132.58 4.84 -72.68	132.58 4.66 -75.51	132.58 3.88 -80.80	128.86 3.42 -83.17	117.51 3.85 -72.30	99.72 3.74 -54.47	80.07 3.68 -35.95	62.35 3.83 -19.48	43.83 3.77 -1.16
NPX_GEN_1385_PROXY 323591	44.32 3.19 -1.75	39.67 3.21 -0.43	38.40 3.10 -2.62	38.19 3.09 -1.89	37.55 2.85 -3.76	36.49 2.56 -6.35	36.77 2.56 -7.81	37.42 2.17 -8.82	40.74 2.80 -7.45	49.92 3.04 -11.94	80.06 3.16 -38.32	123.67 2.89 -80.64	130.77 2.51 -86.47	131.40 2.97 -81.34	131.36 3.14 -79.22	131.20 3.47 -72.68	131.32 3.41 -75.51	131.33 2.63 -80.80	127.80 2.37 -83.17	116.48 2.81 -72.30	98.68 2.70 -54.47	79.06 2.67 -35.95	61.38 2.85 -19.48	43.29 3.23 -1.16
NPX_GEN_CSC 323557	45.15 4.02 -1.75	40.50 4.04 -0.43	39.08 3.79 -2.62	38.82 3.72 -1.89	38.10 3.40 -3.76	36.93 3.01 -6.35	37.19 2.98 -7.81	38.27 3.01 -8.82	41.78 3.84 -7.45	51.38 4.51 -11.94	81.75 4.86 -38.32	125.68 4.90 -80.64	176.50 4.68 -130.02	225.34 5.18 -173.06	252.09 5.44 -197.65	249.28 6.17 -188.07	230.96 5.92 -172.63	219.00 4.98 -166.12	129.96 4.52 -83.17	118.30 4.63 -72.30	100.42 4.44 -54.47	80.68 4.29 -35.95	62.90 4.37 -19.48	44.06 4.01 -1.16
NSINS_S_GLNS_FALLS 23858	42.13 2.76 0.00	38.44 2.41 0.00	34.93 2.25 0.00	35.37 2.16 0.00	32.95 2.01 0.00	29.39 1.82 0.00	28.22 1.82 0.00	28.18 1.74 0.00	32.62 2.13 0.00	37.45 2.52 0.00	41.27 2.70 0.00	43.12 2.97 0.00	44.60 2.80 0.00	50.21 3.11 0.00	52.08 3.09 0.00	58.52 3.47 0.00	55.86 3.46 0.00	51.16 3.26 0.00	45.73 3.47 0.00	44.96 3.60 0.00	45.17 3.65 0.00	43.68 3.24 0.00	42.28 3.24 0.00	41.85 2.96 0.00

NUCOR_STEEL____DRP 24197	39.69 0.32 0.00	36.17 0.14 0.00	32.71 0.03 0.00	33.22 0.00 0.00	30.97 0.03 0.00	27.68 0.11 0.00	26.38 -0.03 0.00	26.54 0.11 0.00	30.67 0.18 0.00	34.97 0.03 0.00	38.72 0.15 0.00	40.51 0.36 0.00	42.47 0.67 0.00	47.76 0.66 0.00	49.73 0.73 0.00	55.82 0.77 0.00	53.08 0.68 0.00	48.76 0.86 0.00	43.11 0.85 0.00	42.02 0.66 0.00	42.22 0.71 0.00	41.13 0.69 0.00	39.39 0.35 0.00	39.17 0.27 0.00
NYISO_LBMP_REFERENCE 24008	39.38 0.00 0.00	36.03 0.00 0.00	32.68 0.00 0.00	33.22 0.00 0.00	30.94 0.00 0.00	27.57 0.00 0.00	26.40 0.00 0.00	26.44 0.00 0.00	30.48 0.00 0.00	34.94 0.00 0.00	38.57 0.00 0.00	40.15 0.00 0.00	41.80 0.00 0.00	47.10 0.00 0.00	49.00 0.00 0.00	55.05 0.00 0.00	52.40 0.00 0.00	47.90 0.00 0.00	42.26 0.00 0.00	41.36 0.00 0.00	41.51 0.00 0.00	40.44 0.00 0.00	39.04 0.00 0.00	38.89 0.00 0.00
NYPA_BRENTWD____GT 24164	45.58 4.45 -1.75	40.82 4.36 -0.43	39.38 4.08 -2.62	39.15 4.05 -1.89	38.41 3.71 -3.76	37.23 3.31 -6.35	37.48 3.27 -7.81	38.50 3.25 -8.82	41.90 3.96 -7.45	51.28 4.40 -11.94	81.48 4.59 -38.32	125.32 4.54 -80.64	176.12 4.31 -130.02	225.11 4.95 -173.06	251.89 5.24 -197.65	248.95 5.84 -188.07	230.64 5.61 -172.63	218.71 4.69 -166.12	129.58 4.14 -83.17	118.09 4.43 -72.30	100.26 4.28 -54.47	80.56 4.17 -35.95	62.94 4.41 -19.48	44.26 4.20 -1.16
NYPA_GOWANUS____GT5 24156	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.58 4.65 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.84 3.51 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NYPA_GOWANUS____GT6 24157	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.58 4.65 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.84 3.51 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69
NYPA_HARLEM__RVR__GT1 24160	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.18 2.77 0.00	29.00 2.56 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.48 3.33 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.51 4.46 0.00	56.75 4.35 0.00	51.40 3.50 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.19 4.14 -0.01	42.87 3.97 -0.01
NYPA_HARLEM__RVR__GT2 24161	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.18 2.77 0.00	29.00 2.56 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.48 3.33 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.51 4.46 0.00	56.75 4.35 0.00	51.40 3.50 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.19 4.14 -0.01	42.87 3.97 -0.01
NYPA_KENT____GT 24152	77.86 3.78 -34.71	48.21 3.78 -8.40	36.25 3.56 -0.01	36.71 3.49 -0.01	34.13 3.19 -0.01	30.39 2.81 -0.01	29.18 2.77 -0.01	29.14 2.70 0.00	33.81 3.32 0.00	38.85 3.91 0.00	48.48 3.93 -5.98	62.83 3.81 -18.87	64.67 3.64 -19.23	70.16 4.29 -18.78	70.97 4.51 -17.47	55.49 5.01 4.57	55.49 4.82 1.73	62.26 3.98 -10.38	84.93 3.38 -39.28	64.47 3.64 -19.47	67.61 3.49 -22.61	70.68 3.64 -26.60	62.49 4.06 -19.39	48.75 4.01 -5.85
NYPA_POUCH1____GT 24155	126.44 3.82 -83.25	57.68 3.78 -17.86	36.25 3.56 -0.01	36.71 3.49 -0.01	34.10 3.16 -0.01	30.34 2.76 -0.01	29.13 2.72 -0.01	29.09 2.64 -0.01	33.79 3.29 -0.01	38.85 3.91 0.00	55.90 3.90 -13.44	89.06 3.81 -45.10	92.08 3.64 -46.65	96.98 4.33 -45.55	95.91 4.56 -42.36	92.92 5.06 -32.80	94.25 4.87 -36.97	96.60 4.02 -44.67	140.97 3.42 -95.28	92.11 3.68 -47.07	99.70 3.53 -54.66	108.04 3.68 -63.92	89.06 4.06 -45.96	55.90 3.97 -13.04
NYPA_VERNON____GT2 24162	55.00 3.70 -11.92	42.63 3.71 -2.89	36.18 3.50 -0.01	36.61 3.39 -0.01	34.04 3.09 -0.01	30.34 2.76 -0.01	29.15 2.75 -0.01	29.11 2.67 0.00	33.75 3.26 0.00	38.74 3.81 0.00	44.44 3.82 -2.05	50.36 3.73 -6.48	51.96 3.55 -6.61	57.74 4.19 -6.45	59.41 4.41 -6.00	58.33 4.84 1.57	56.47 4.66 0.60	55.35 3.88 -3.57	59.06 3.30 -13.50	51.61 3.56 -6.69	52.69 3.40 -7.77	53.14 3.56 -9.14	49.69 3.98 -6.66	44.79 3.89 -2.01
NYPA_VERNON____GT3 24163	55.00 3.70 -11.92	42.63 3.71 -2.89	36.18 3.50 -0.01	36.61 3.39 -0.01	34.04 3.09 -0.01	30.34 2.76 -0.01	29.15 2.75 -0.01	29.11 2.67 0.00	33.75 3.26 0.00	38.74 3.81 0.00	44.44 3.82 -2.05	50.36 3.73 -6.48	51.96 3.55 -6.61	57.74 4.19 -6.45	59.41 4.41 -6.00	58.33 4.84 1.57	56.47 4.66 0.60	55.35 3.88 -3.57	59.06 3.30 -13.50	51.61 3.56 -6.69	52.69 3.40 -7.77	53.14 3.56 -9.14	49.69 3.98 -6.66	44.79 3.89 -2.01
NYPA__ASTORIA_CC1 323568	43.04 3.66 0.00	39.74 3.71 0.00	36.15 3.46 -0.01	36.58 3.35 -0.01	34.04 3.09 -0.01	30.31 2.73 -0.01	29.13 2.72 0.00	29.08 2.64 0.00	33.69 3.20 0.00	38.71 3.77 0.00	42.31 3.74 0.00	43.80 3.65 0.00	45.23 3.43 0.00	51.15 4.05 0.00	53.26 4.26 0.00	59.79 4.73 0.00	56.96 4.56 0.00	51.69 3.78 0.00	45.43 3.17 0.00	44.83 3.47 0.00	44.79 3.28 0.00	43.96 3.52 0.00	43.03 3.98 -0.01	42.79 3.89 -0.01
NYPA__ASTORIA_CC2 323569	43.04 3.66 0.00	39.74 3.71 0.00	36.15 3.46 -0.01	36.58 3.35 -0.01	34.04 3.09 -0.01	30.31 2.73 -0.01	29.13 2.72 0.00	29.08 2.64 0.00	33.69 3.20 0.00	38.71 3.77 0.00	42.31 3.74 0.00	43.80 3.65 0.00	45.23 3.43 0.00	51.15 4.05 0.00	53.26 4.26 0.00	59.79 4.73 0.00	56.96 4.56 0.00	51.69 3.78 0.00	45.43 3.17 0.00	44.83 3.47 0.00	44.79 3.28 0.00	43.96 3.52 0.00	43.03 3.98 -0.01	42.79 3.89 -0.01
NYPA__HOLTSVILL 23794	45.15 4.02 -1.75	40.50 4.04 -0.43	39.15 3.86 -2.62	38.89 3.79 -1.89	38.20 3.50 -3.76	37.04 3.12 -6.35	37.30 3.09 -7.81	38.32 3.07 -8.82	41.72 3.78 -7.45	51.24 4.37 -11.94	81.52 4.63 -38.32	125.36 4.58 -80.64	176.12 4.31 -130.02	225.06 4.90 -173.06	251.79 5.14 -197.65	248.90 5.78 -188.07	230.59 5.55 -172.63	218.66 4.65 -166.12	129.62 4.18 -83.17	118.09 4.43 -72.30	100.22 4.23 -54.47	80.56 4.17 -35.95	62.82 4.29 -19.48	44.10 4.04 -1.16
NYPA__HELLGATE_GT1 24158	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.18 2.77 0.00	29.00 2.56 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.48 3.33 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.51 4.46 0.00	56.75 4.35 0.00	51.40 3.50 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.19 4.14 -0.01	42.87 3.97 -0.01
NYPA__HELLGATE_GT2 24159	43.20 3.82 -0.01	39.89 3.86 -0.01	36.08 3.40 -0.01	36.54 3.32 -0.01	33.95 3.00 -0.01	30.36 2.78 -0.01	29.18 2.77 0.00	29.00 2.56 0.00	33.48 2.99 0.00	38.53 3.60 0.00	41.92 3.36 0.00	43.48 3.33 0.00	44.94 3.14 0.00	50.96 3.86 0.00	53.06 4.07 0.00	59.51 4.46 0.00	56.75 4.35 0.00	51.40 3.50 0.00	45.18 2.92 0.00	44.59 3.23 0.00	44.58 3.07 0.00	43.96 3.52 0.00	43.19 4.14 -0.01	42.87 3.97 -0.01

NYS_BARGE___HYD 23848	37.72 -1.65 0.00	34.16 -1.87 0.00	30.94 -1.73 0.00	31.36 -1.86 0.00	29.33 -1.61 0.00	26.44 -1.13 0.00	25.16 -1.24 0.00	25.41 -1.03 0.00	29.02 -1.46 0.00	31.97 -2.97 0.00	35.06 -3.51 0.00	36.61 -3.53 0.00	38.71 -3.09 0.00	42.81 -4.29 0.00	44.78 -4.21 0.00	50.32 -4.73 0.00	48.00 -4.40 0.00	44.17 -3.74 0.00	39.77 -2.49 0.00	38.26 -3.10 0.00	38.36 -3.15 0.00	37.53 -2.91 0.00	36.89 -2.15 0.00	36.64 -2.26 0.00
O.H_GEN_BRUCE 24063	37.33 -2.05 0.00	33.83 -2.20 0.00	30.68 -1.99 0.00	31.09 -2.13 0.00	29.12 -1.83 0.00	26.22 -1.35 0.00	25.00 -1.40 0.00	25.27 -1.16 0.00	28.96 -1.52 0.00	32.11 -2.83 0.00	35.25 -3.32 0.00	36.81 -3.33 0.00	38.87 -2.93 0.00	43.28 -3.81 0.00	45.22 -3.77 0.00	50.87 -4.18 0.00	48.47 -3.93 0.00	44.60 -3.31 0.00	39.94 -2.32 0.00	38.42 -2.94 0.00	38.52 -2.99 0.00	37.57 -2.87 0.00	36.66 -2.38 0.00	36.40 -2.49 0.00
OAK ORCHARD___HYD 24046	38.35 -1.02 0.00	34.80 -1.22 0.00	31.50 -1.18 0.00	31.92 -1.30 0.00	29.80 -1.14 0.00	26.77 -0.80 0.00	25.58 -0.82 0.00	25.78 -0.66 0.00	29.69 -0.79 0.00	33.40 -1.54 0.00	37.03 -1.54 0.00	38.74 -1.41 0.00	40.84 -0.96 0.00	45.68 -1.41 0.00	47.67 -1.32 0.00	53.62 -1.43 0.00	51.04 -1.36 0.00	46.80 -1.10 0.00	41.63 -0.63 0.00	40.33 -1.03 0.00	40.43 -1.08 0.00	39.43 -1.01 0.00	37.99 -1.05 0.00	37.69 -1.21 0.00
OCC_CHEM___DRP 24175	37.41 -1.97 0.00	33.90 -2.13 0.00	30.75 -1.93 0.00	31.16 -2.06 0.00	29.18 -1.76 0.00	26.30 -1.27 0.00	25.03 -1.37 0.00	25.27 -1.16 0.00	28.84 -1.65 0.00	31.69 -3.25 0.00	34.67 -3.90 0.00	36.21 -3.93 0.00	38.25 -3.55 0.00	42.43 -4.66 0.00	44.34 -4.65 0.00	49.82 -5.23 0.00	47.53 -4.87 0.00	43.73 -4.17 0.00	39.31 -2.96 0.00	37.80 -3.56 0.00	37.90 -3.61 0.00	37.08 -3.36 0.00	36.54 -2.50 0.00	36.29 -2.61 0.00
OLIN_CORP_DRP 24177	37.45 -1.93 0.00	33.94 -2.09 0.00	30.75 -1.93 0.00	31.16 -2.06 0.00	29.18 -1.76 0.00	26.30 -1.27 0.00	25.00 -1.40 0.00	25.22 -1.22 0.00	28.75 -1.74 0.00	31.58 -3.35 0.00	34.56 -4.01 0.00	36.09 -4.05 0.00	38.16 -3.64 0.00	42.25 -4.85 0.00	44.15 -4.85 0.00	49.60 -5.45 0.00	47.37 -5.03 0.00	43.59 -4.31 0.00	39.22 -3.04 0.00	37.72 -3.64 0.00	37.78 -3.74 0.00	37.00 -3.44 0.00	36.50 -2.54 0.00	36.29 -2.61 0.00
ONEIDA_HERK_LFGE 323681	40.48 1.10 0.00	36.86 0.83 0.00	33.36 0.69 0.00	33.85 0.63 0.00	31.50 0.56 0.00	28.18 0.61 0.00	26.80 0.40 0.00	26.91 0.48 0.00	31.12 0.64 0.00	35.77 0.84 0.00	39.53 0.96 0.00	41.15 1.00 0.00	42.89 1.09 0.00	48.42 1.32 0.00	50.27 1.27 0.00	56.54 1.49 0.00	53.66 1.26 0.00	49.34 1.44 0.00	43.57 1.31 0.00	42.56 1.20 0.00	42.84 1.33 0.00	41.78 1.33 0.00	39.94 0.90 0.00	39.87 0.97 0.00
ONONDAGA_REF_OCCRA 23987	39.18 -0.20 0.00	35.74 -0.29 0.00	32.41 -0.26 0.00	32.92 -0.30 0.00	30.66 -0.28 0.00	27.38 -0.19 0.00	26.14 -0.26 0.00	26.25 -0.19 0.00	30.30 -0.18 0.00	34.66 -0.28 0.00	38.30 -0.27 0.00	39.99 -0.16 0.00	41.72 -0.08 0.00	46.86 -0.24 0.00	48.80 -0.20 0.00	54.89 -0.17 0.00	52.14 -0.26 0.00	47.85 -0.05 0.00	42.35 0.08 0.00	41.40 0.04 0.00	41.55 0.04 0.00	40.48 0.04 0.00	38.92 -0.12 0.00	38.74 -0.16 0.00
ONONDAGA___COGEN 23986	39.06 -0.32 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.78 -0.43 0.00	30.57 -0.37 0.00	27.30 -0.28 0.00	26.06 -0.34 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.59 -0.21 0.00	46.77 -0.33 0.00	48.70 -0.29 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.76 -0.14 0.00	42.22 -0.04 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.77 -0.27 0.00	38.58 -0.31 0.00
ONTARIO___LFGE 23819	39.30 -0.08 0.00	35.70 -0.32 0.00	32.32 -0.36 0.00	32.78 -0.43 0.00	30.60 -0.34 0.00	27.41 -0.17 0.00	26.16 -0.24 0.00	26.38 -0.05 0.00	30.45 -0.03 0.00	34.59 -0.35 0.00	38.26 -0.31 0.00	40.03 -0.12 0.00	42.05 0.25 0.00	47.19 0.09 0.00	49.19 0.20 0.00	55.38 0.33 0.00	52.61 0.21 0.00	48.43 0.53 0.00	42.90 0.63 0.00	41.61 0.25 0.00	41.72 0.21 0.00	40.64 0.20 0.00	38.96 -0.08 0.00	38.70 -0.19 0.00
OSWEGATCHIE___HYD 24044	40.32 0.95 0.00	36.64 0.61 0.00	32.94 0.26 0.00	33.45 0.23 0.00	31.10 0.15 0.00	27.74 0.17 0.00	26.40 0.00 0.00	26.52 0.08 0.00	30.70 0.21 0.00	35.43 0.49 0.00	39.11 0.54 0.00	40.47 0.32 0.00	42.14 0.33 0.00	47.62 0.52 0.00	49.24 0.24 0.00	55.38 0.33 0.00	52.40 0.00 0.00	48.28 0.38 0.00	42.60 0.34 0.00	41.94 0.58 0.00	42.43 0.91 0.00	41.45 1.01 0.00	39.59 0.55 0.00	39.59 0.70 0.00
OSWEGO___5 23606	38.39 -0.98 0.00	35.06 -0.97 0.00	31.79 -0.88 0.00	32.29 -0.93 0.00	30.07 -0.87 0.00	26.88 -0.69 0.00	25.72 -0.69 0.00	25.80 -0.63 0.00	29.72 -0.76 0.00	33.96 -0.98 0.00	37.53 -1.04 0.00	39.10 -1.04 0.00	40.80 -1.00 0.00	45.87 -1.22 0.00	47.77 -1.22 0.00	53.68 -1.38 0.00	51.09 -1.31 0.00	46.80 -1.10 0.00	41.38 -0.89 0.00	40.41 -0.95 0.00	40.56 -0.95 0.00	39.51 -0.93 0.00	38.07 -0.98 0.00	37.88 -1.01 0.00
OSWEGO___6 23613	38.39 -0.98 0.00	35.06 -0.97 0.00	31.79 -0.88 0.00	32.29 -0.93 0.00	30.07 -0.87 0.00	26.88 -0.69 0.00	25.72 -0.69 0.00	25.80 -0.63 0.00	29.72 -0.76 0.00	33.96 -0.98 0.00	37.53 -1.04 0.00	39.10 -1.04 0.00	40.80 -1.00 0.00	45.87 -1.22 0.00	47.77 -1.22 0.00	53.68 -1.38 0.00	51.09 -1.31 0.00	46.80 -1.10 0.00	41.38 -0.89 0.00	40.41 -0.95 0.00	40.56 -0.95 0.00	39.51 -0.93 0.00	38.07 -0.98 0.00	37.88 -1.01 0.00
OUTOKUMPU-AB___DRP 24206	37.84 -1.54 0.00	34.37 -1.66 0.00	31.14 -1.54 0.00	31.52 -1.69 0.00	29.52 -1.42 0.00	26.61 -0.97 0.00	25.35 -1.06 0.00	25.62 -0.82 0.00	29.33 -1.16 0.00	32.35 -2.59 0.00	35.44 -3.12 0.00	36.93 -3.21 0.00	39.04 -2.76 0.00	43.28 -3.81 0.00	45.22 -3.77 0.00	50.87 -4.18 0.00	48.47 -3.93 0.00	44.64 -3.26 0.00	40.11 -2.16 0.00	38.59 -2.77 0.00	38.65 -2.86 0.00	37.81 -2.63 0.00	37.09 -1.95 0.00	36.83 -2.06 0.00
OXBOW____ 24026	37.49 -1.89 0.00	34.05 -1.98 0.00	30.85 -1.83 0.00	31.22 -1.99 0.00	29.24 -1.70 0.00	26.36 -1.21 0.00	25.08 -1.32 0.00	25.35 -1.08 0.00	28.99 -1.49 0.00	31.93 -3.00 0.00	34.98 -3.59 0.00	36.45 -3.69 0.00	38.54 -3.26 0.00	42.76 -4.33 0.00	44.69 -4.31 0.00	50.21 -4.84 0.00	47.90 -4.51 0.00	44.12 -3.78 0.00	39.64 -2.62 0.00	38.13 -3.23 0.00	38.19 -3.32 0.00	37.37 -3.07 0.00	36.74 -2.30 0.00	36.44 -2.45 0.00
OXY_CHEM_DSASP 323612	37.41 -1.97 0.00	33.90 -2.13 0.00	30.75 -1.93 0.00	31.16 -2.06 0.00	29.18 -1.76 0.00	26.30 -1.27 0.00	25.03 -1.37 0.00	25.27 -1.16 0.00	28.84 -1.65 0.00	31.69 -3.25 0.00	34.67 -3.90 0.00	36.21 -3.93 0.00	38.25 -3.55 0.00	42.43 -4.66 0.00	44.34 -4.65 0.00	49.82 -5.23 0.00	47.53 -4.87 0.00	43.73 -4.17 0.00	39.31 -2.96 0.00	37.80 -3.56 0.00	37.90 -3.61 0.00	37.08 -3.36 0.00	36.54 -2.50 0.00	36.29 -2.61 0.00
PEEKSKILL____ 23653	42.61 3.23 0.00	39.13 3.10 0.00	35.62 2.94 0.00	36.07 2.86 0.00	33.54 2.60 0.00	29.89 2.32 0.00	28.75 2.35 0.00	28.79 2.35 0.00	33.35 2.87 0.00	38.29 3.35 0.00	42.23 3.66 0.00	43.84 3.69 0.00	45.35 3.55 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.88 3.98 0.00	45.60 3.34 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.72 3.28 0.00	42.36 3.32 0.00	42.16 3.27 0.00

PGE MADISON___WINDPWR 24146	42.45 3.07 0.00	38.44 2.41 0.00	34.77 2.09 0.00	35.27 2.06 0.00	32.86 1.92 0.00	29.50 1.93 0.00	27.83 1.43 0.00	28.05 1.61 0.00	32.50 2.01 0.00	37.21 2.27 0.00	41.15 2.58 0.00	42.96 2.81 0.00	44.98 3.18 0.00	50.82 3.72 0.00	52.82 3.82 0.00	59.51 4.46 0.00	56.33 3.93 0.00	52.16 4.26 0.00	46.15 3.89 0.00	44.79 3.43 0.00	45.00 3.49 0.00	43.84 3.40 0.00	41.54 2.50 0.00	41.58 2.68 0.00
PIERCEFIELD___HYD 23852	39.61 0.24 0.00	36.10 0.07 0.00	32.32 -0.36 0.00	32.85 -0.37 0.00	30.57 -0.37 0.00	27.16 -0.41 0.00	26.01 -0.40 0.00	26.09 -0.34 0.00	30.15 -0.34 0.00	34.83 -0.10 0.00	38.38 -0.19 0.00	39.58 -0.56 0.00	41.13 -0.67 0.00	46.48 -0.61 0.00	47.97 -1.03 0.00	53.84 -1.21 0.00	51.09 -1.31 0.00	46.94 -0.96 0.00	41.29 -0.97 0.00	40.95 -0.41 0.00	41.51 0.00 0.00	40.56 0.12 0.00	38.92 -0.12 0.00	38.89 0.00 0.00
PINELAWN_CC_1 323563	45.19 4.06 -1.75	40.39 3.93 -0.43	38.95 3.66 -2.62	38.69 3.59 -1.89	37.98 3.28 -3.76	36.85 2.92 -6.35	37.11 2.90 -7.81	38.13 2.88 -8.82	41.47 3.54 -7.45	50.93 4.05 -11.94	81.21 4.32 -38.32	125.12 4.34 -80.64	176.00 4.18 -130.02	225.01 4.85 -173.06	251.75 5.10 -197.65	248.79 5.67 -188.07	230.49 5.45 -172.63	218.62 4.60 -166.12	129.37 3.93 -83.17	117.80 4.14 -72.30	99.97 3.99 -54.47	80.35 3.96 -35.95	62.59 4.06 -19.48	44.10 4.04 -1.16
PJM_GEN_KEystone 24065	39.46 0.08 0.00	35.96 -0.07 0.00	32.64 -0.03 0.00	33.08 -0.13 0.00	30.88 -0.06 0.00	27.68 0.11 0.00	26.51 0.11 0.00	26.70 0.26 0.00	30.82 0.34 0.00	34.87 -0.07 0.00	38.38 -0.19 0.00	40.07 -0.08 0.00	41.88 0.08 0.00	47.00 -0.09 0.00	49.09 0.10 0.00	55.27 0.22 0.00	52.61 0.21 0.00	48.09 0.19 0.00	42.64 0.38 0.00	41.40 0.04 0.00	41.43 -0.08 0.00	40.36 -0.08 0.00	39.00 -0.04 0.00	38.78 -0.12 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.11 3.98 -1.75	40.32 3.86 -0.43	38.92 3.63 -2.62	38.65 3.55 -1.89	38.01 3.31 -3.76	36.88 2.95 -6.35	37.14 2.93 -7.81	38.16 2.91 -8.82	41.44 3.51 -7.45	50.93 4.05 -11.94	81.17 4.28 -38.32	125.08 4.30 -80.64	175.95 4.14 -130.02	224.96 4.80 -173.06	251.75 5.10 -197.65	248.79 5.67 -188.07	230.49 5.45 -172.63	218.57 4.55 -166.12	129.37 3.93 -83.17	117.80 4.14 -72.30	99.93 3.94 -54.47	80.31 3.92 -35.95	62.55 4.02 -19.48	44.06 4.01 -1.16
PJM_GEN_VFT_PROXY 323633	42.84 3.47 0.00	39.42 3.39 0.00	35.88 3.20 0.00	36.27 3.06 0.00	33.76 2.82 0.00	30.08 2.51 0.00	28.91 2.51 0.00	28.95 2.51 0.00	33.62 3.14 0.00	38.67 3.74 0.00	42.50 3.93 0.00	43.92 3.77 0.00	45.23 3.43 0.00	51.10 4.00 0.00	53.26 4.26 0.00	59.73 4.68 0.00	56.91 4.51 0.00	51.64 3.74 0.00	45.36 3.13 0.03	44.88 3.52 0.00	44.83 3.32 0.00	43.84 3.40 0.00	42.63 3.59 0.00	41.50 3.46 0.85
PLEASANTVLY___LBMP 24000	42.25 2.87 0.00	38.84 2.81 0.00	35.32 2.65 0.00	35.81 2.59 0.00	33.32 2.38 0.00	29.70 2.12 0.00	28.51 2.11 0.00	28.53 2.09 0.00	32.98 2.50 0.00	37.87 2.93 0.00	41.77 3.20 0.00	43.40 3.25 0.00	44.94 3.14 0.00	50.82 3.72 0.00	52.92 3.92 0.00	59.40 4.35 0.00	56.60 4.19 0.00	51.40 3.50 0.00	45.22 2.96 0.00	44.42 3.06 0.00	44.46 2.95 0.00	43.31 2.87 0.00	41.97 2.93 0.00	41.85 2.96 0.00
POLETTI___ 23519	42.96 3.58 0.00	39.52 3.49 0.00	35.98 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.02 2.61 0.00	29.03 2.59 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.50 3.93 0.00	44.00 3.85 0.00	45.44 3.64 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.88 3.98 0.00	45.64 3.38 0.00	45.00 3.64 0.00	44.96 3.45 0.00	43.96 3.52 0.00	42.79 3.75 0.00	42.55 3.66 0.00
PORT_JEFF_3 23555	44.99 3.86 -1.75	40.57 4.11 -0.43	39.28 3.99 -2.62	39.02 3.92 -1.89	38.32 3.62 -3.76	37.12 3.20 -6.35	37.38 3.17 -7.81	38.45 3.20 -8.82	41.93 3.99 -7.45	51.42 4.54 -11.94	81.52 4.63 -38.32	125.36 4.58 -80.64	175.95 4.14 -130.02	224.92 4.76 -173.06	251.65 5.00 -197.65	248.73 5.62 -188.07	230.43 5.40 -172.63	218.52 4.50 -166.12	129.58 4.14 -83.17	118.09 4.43 -72.30	100.22 4.23 -54.47	80.56 4.17 -35.95	62.98 4.45 -19.48	44.10 4.04 -1.16
PORT_JEFF_4 23616	44.99 3.86 -1.75	40.57 4.11 -0.43	39.28 3.99 -2.62	39.02 3.92 -1.89	38.32 3.62 -3.76	37.12 3.20 -6.35	37.38 3.17 -7.81	38.45 3.20 -8.82	41.93 3.99 -7.45	51.42 4.54 -11.94	81.52 4.63 -38.32	125.36 4.58 -80.64	175.95 4.14 -130.02	224.92 4.76 -173.06	251.65 5.00 -197.65	248.73 5.62 -188.07	230.43 5.40 -172.63	218.52 4.50 -166.12	129.58 4.14 -83.17	118.09 4.43 -72.30	100.22 4.23 -54.47	80.56 4.17 -35.95	62.98 4.45 -19.48	44.10 4.04 -1.16
PORT_JEFF_IC 23713	45.23 4.10 -1.75	40.71 4.25 -0.43	39.41 4.12 -2.62	39.15 4.05 -1.89	38.44 3.74 -3.76	37.21 3.28 -6.35	37.46 3.25 -7.81	38.56 3.30 -8.82	42.05 4.12 -7.45	51.42 4.54 -11.94	81.60 4.71 -38.32	125.48 4.70 -80.64	176.12 4.31 -130.02	225.11 4.95 -173.06	251.84 5.19 -197.65	248.95 5.84 -188.07	230.64 5.61 -172.63	218.71 4.69 -166.12	129.71 4.27 -83.17	118.17 4.51 -72.30	100.30 4.32 -54.47	80.64 4.25 -35.95	62.98 4.45 -19.48	44.30 4.24 -1.16
PPL PILGRIM_ST_GT1 24216	45.58 4.45 -1.75	40.82 4.36 -0.43	39.38 4.08 -2.62	39.15 4.05 -1.89	38.41 3.71 -3.76	37.23 3.31 -6.35	37.48 3.27 -7.81	38.50 3.25 -8.82	41.90 3.96 -7.45	51.28 4.40 -11.94	81.48 4.59 -38.32	125.32 4.54 -80.64	176.12 4.31 -130.02	225.11 4.95 -173.06	251.89 5.24 -197.65	248.95 5.84 -188.07	230.64 5.61 -172.63	218.71 4.69 -166.12	129.58 4.14 -83.17	118.09 4.43 -72.30	100.26 4.28 -54.47	80.56 4.17 -35.95	62.94 4.41 -19.48	44.26 4.20 -1.16
PPL PILGRIM_ST_GT2 24217	45.58 4.45 -1.75	40.82 4.36 -0.43	39.38 4.08 -2.62	39.15 4.05 -1.89	38.41 3.71 -3.76	37.23 3.31 -6.35	37.48 3.27 -7.81	38.50 3.25 -8.82	41.90 3.96 -7.45	51.28 4.40 -11.94	81.48 4.59 -38.32	125.32 4.54 -80.64	176.12 4.31 -130.02	225.11 4.95 -173.06	251.89 5.24 -197.65	248.95 5.84 -188.07	230.64 5.61 -172.63	218.71 4.69 -166.12	129.58 4.14 -83.17	118.09 4.43 -72.30	100.26 4.28 -54.47	80.56 4.17 -35.95	62.94 4.41 -19.48	44.26 4.20 -1.16
PPL_SHRM_GT3 24213	45.07 3.94 -1.75	40.43 3.96 -0.43	39.05 3.76 -2.62	38.79 3.69 -1.89	38.10 3.40 -3.76	36.90 2.98 -6.35	37.17 2.96 -7.81	38.24 2.99 -8.82	41.75 3.81 -7.45	51.35 4.47 -11.94	81.68 4.78 -38.32	125.64 4.86 -80.64	176.37 4.56 -130.02	225.29 5.13 -173.06	251.99 5.34 -197.65	249.17 6.06 -188.07	230.85 5.82 -172.63	218.90 4.89 -166.12	129.92 4.48 -83.17	118.25 4.59 -72.30	100.38 4.40 -54.47	80.64 4.25 -35.95	62.86 4.33 -19.48	44.02 3.97 -1.16
PPL_SHRM_GT4 24214	45.07 3.94 -1.75	40.43 3.96 -0.43	39.05 3.76 -2.62	38.79 3.69 -1.89	38.10 3.40 -3.76	36.90 2.98 -6.35	37.17 2.96 -7.81	38.24 2.99 -8.82	41.75 3.81 -7.45	51.35 4.47 -11.94	81.68 4.78 -38.32	125.64 4.86 -80.64	176.37 4.56 -130.02	225.29 5.13 -173.06	251.99 5.34 -197.65	249.17 6.06 -188.07	230.85 5.82 -172.63	218.90 4.89 -166.12	129.92 4.48 -83.17	118.25 4.59 -72.30	100.38 4.40 -54.47	80.64 4.25 -35.95	62.86 4.33 -19.48	44.02 3.97 -1.16
PROJECT___ORANGE 1 24174	39.06 -0.32 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.82 -0.40 0.00	30.57 -0.37 0.00	27.32 -0.25 0.00	26.08 -0.32 0.00	26.20 -0.24 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.55 -0.25 0.00	46.63 -0.47 0.00	48.56 -0.44 0.00	54.61 -0.44 0.00	51.93 -0.47 0.00	47.66 -0.24 0.00	42.18 -0.08 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.81 -0.23 0.00	38.58 -0.31 0.00

PROJECT___ORANGE 2 24166	39.06 -0.32 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.82 -0.40 0.00	30.57 -0.37 0.00	27.32 -0.25 0.00	26.08 -0.32 0.00	26.20 -0.24 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.55 -0.25 0.00	46.63 -0.47 0.00	48.56 -0.44 0.00	54.61 -0.44 0.00	51.93 -0.47 0.00	47.66 -0.24 0.00	42.18 -0.08 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.81 -0.23 0.00	38.58 -0.31 0.00
PYRITES___HYD 24023	39.93 0.55 0.00	36.35 0.32 0.00	32.51 -0.16 0.00	33.05 -0.17 0.00	30.76 -0.19 0.00	27.32 -0.25 0.00	26.16 -0.24 0.00	26.25 -0.19 0.00	30.39 -0.09 0.00	35.11 0.17 0.00	38.72 0.15 0.00	39.95 -0.20 0.00	41.55 -0.25 0.00	47.00 -0.09 0.00	48.51 -0.49 0.00	54.50 -0.55 0.00	51.67 -0.73 0.00	47.52 -0.38 0.00	41.80 -0.46 0.00	41.32 -0.04 0.00	41.89 0.37 0.00	40.93 0.49 0.00	39.20 0.16 0.00	39.17 0.27 0.00
RAMAPO___LBMP 323565	42.57 3.19 0.00	39.09 3.06 0.00	35.55 2.88 0.00	36.01 2.79 0.00	33.51 2.57 0.00	29.86 2.29 0.00	28.70 2.30 0.00	28.74 2.30 0.00	33.29 2.80 0.00	38.22 3.28 0.00	42.16 3.59 0.00	43.80 3.65 0.00	45.35 3.55 0.00	51.29 4.19 0.00	53.46 4.46 0.00	60.01 4.95 0.00	57.17 4.77 0.00	51.93 4.02 0.00	45.60 3.34 0.00	44.83 3.47 0.00	44.83 3.32 0.00	43.72 3.28 0.00	42.32 3.28 0.00	42.08 3.19 0.00
RANKINE____ 23646	38.00 -1.38 0.00	34.41 -1.62 0.00	31.17 -1.50 0.00	31.59 -1.63 0.00	29.55 -1.39 0.00	26.61 -0.97 0.00	25.40 -1.00 0.00	25.72 -0.71 0.00	29.48 -1.01 0.00	32.67 -2.27 0.00	35.83 -2.74 0.00	37.50 -2.65 0.00	39.67 -2.13 0.00	44.04 -3.06 0.00	46.01 -2.99 0.00	51.80 -3.25 0.00	49.36 -3.04 0.00	45.41 -2.49 0.00	40.74 -1.52 0.00	39.21 -2.15 0.00	39.31 -2.20 0.00	38.34 -2.10 0.00	37.44 -1.60 0.00	37.10 -1.79 0.00
RAVENSWOOD_GT2_1 24244	43.00 3.62 0.00	39.56 3.53 0.00	36.01 3.33 0.00	36.44 3.22 0.00	33.91 2.97 0.00	30.19 2.62 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.50 3.93 0.00	44.00 3.85 0.00	45.44 3.64 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.93 4.02 0.00	45.64 3.38 0.00	45.00 3.64 0.00	45.00 3.49 0.00	44.00 3.56 0.00	42.79 3.75 0.00	42.59 3.69 0.00
RAVENSWOOD_GT2_2 24245	43.00 3.62 0.00	39.56 3.53 0.00	36.01 3.33 0.00	36.44 3.22 0.00	33.91 2.97 0.00	30.19 2.62 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.50 3.93 0.00	44.00 3.85 0.00	45.44 3.64 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.93 4.02 0.00	45.64 3.38 0.00	45.00 3.64 0.00	45.00 3.49 0.00	44.00 3.56 0.00	42.79 3.75 0.00	42.59 3.69 0.00
RAVENSWOOD_GT2_3 24246	43.04 3.66 0.00	39.60 3.57 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	29.08 2.64 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.54 3.97 0.00	44.04 3.89 0.00	45.48 3.68 0.00	51.43 4.33 0.00	53.55 4.56 0.00	60.12 5.06 0.00	57.28 4.87 0.00	51.97 4.07 0.00	45.69 3.42 0.00	45.04 3.68 0.00	45.04 3.53 0.00	44.04 3.60 0.00	42.83 3.79 0.00	42.63 3.73 0.00
RAVENSWOOD_GT2_4 24247	43.04 3.66 0.00	39.60 3.57 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	29.08 2.64 0.00	33.72 3.23 0.00	38.71 3.77 0.00	42.54 3.97 0.00	44.04 3.89 0.00	45.48 3.68 0.00	51.43 4.33 0.00	53.55 4.56 0.00	60.12 5.06 0.00	57.28 4.87 0.00	51.97 4.07 0.00	45.69 3.42 0.00	45.04 3.68 0.00	45.04 3.53 0.00	44.04 3.60 0.00	42.83 3.79 0.00	42.63 3.73 0.00
RAVENSWOOD_GT3_1 24248	43.00 3.62 0.00	39.56 3.53 0.00	36.01 3.33 0.00	36.44 3.22 0.00	33.91 2.97 0.00	30.19 2.62 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.50 3.93 0.00	44.00 3.85 0.00	45.44 3.64 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.93 4.02 0.00	45.64 3.38 0.00	45.00 3.64 0.00	45.00 3.49 0.00	44.00 3.56 0.00	42.79 3.75 0.00	42.59 3.69 0.00
RAVENSWOOD_GT3_2 24249	43.00 3.62 0.00	39.56 3.53 0.00	36.01 3.33 0.00	36.44 3.22 0.00	33.91 2.97 0.00	30.19 2.62 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.50 3.93 0.00	44.00 3.85 0.00	45.44 3.64 0.00	51.34 4.24 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.93 4.02 0.00	45.64 3.38 0.00	45.00 3.64 0.00	45.00 3.49 0.00	44.00 3.56 0.00	42.79 3.75 0.00	42.59 3.69 0.00
RAVENSWOOD_GT3_3 24250	43.08 3.70 0.00	39.63 3.60 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.94 3.00 0.00	30.25 2.67 0.00	29.07 2.67 0.00	29.08 2.64 0.00	33.75 3.26 0.00	38.74 3.81 0.00	42.58 4.01 0.00	44.08 3.93 0.00	45.52 3.72 0.00	51.48 4.38 0.00	53.60 4.61 0.00	60.17 5.12 0.00	57.33 4.93 0.00	52.02 4.12 0.00	45.73 3.47 0.00	45.08 3.72 0.00	45.08 3.57 0.00	44.08 3.64 0.00	42.87 3.83 0.00	42.67 3.77 0.00
RAVENSWOOD_GT3_4 24251	43.08 3.70 0.00	39.63 3.60 0.00	36.04 3.37 0.00	36.47 3.26 0.00	33.94 3.00 0.00	30.25 2.67 0.00	29.07 2.67 0.00	29.08 2.64 0.00	33.75 3.26 0.00	38.74 3.81 0.00	42.58 4.01 0.00	44.08 3.93 0.00	45.52 3.72 0.00	51.48 4.38 0.00	53.60 4.61 0.00	60.17 5.12 0.00	57.33 4.93 0.00	52.02 4.12 0.00	45.73 3.47 0.00	45.08 3.72 0.00	45.08 3.57 0.00	44.08 3.64 0.00	42.87 3.83 0.00	42.67 3.77 0.00
RAVENSWOOD_GT_1 23729	55.00 3.70 -11.92	42.63 3.71 -2.89	36.18 3.50 -0.01	36.61 3.39 -0.01	34.04 3.09 -0.01	30.34 2.76 -0.01	29.15 2.75 -0.01	29.11 2.67 0.00	33.75 3.26 0.00	38.74 3.81 0.00	44.44 3.82 -2.05	50.36 3.73 -6.48	51.96 3.55 -6.61	57.74 4.19 -6.45	59.41 4.41 -6.00	58.33 4.84 1.57	56.47 4.66 0.60	55.35 3.88 -3.57	59.06 3.30 -13.50	51.61 3.56 -6.69	52.69 3.40 -7.77	53.14 3.56 -9.14	49.69 3.98 -6.66	44.79 3.89 -2.01
RAVENSWOOD_GT_10 24258	44.38 3.62 -1.38	39.89 3.53 -0.33	36.01 3.33 0.00	36.44 3.22 0.00	33.88 2.94 0.00	30.19 2.62 0.00	29.01 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.78 3.97 -0.24	44.79 3.89 -0.75	46.20 3.64 -0.76	52.13 4.29 -0.74	54.25 4.56 -0.69	59.88 5.01 0.18	57.21 4.87 0.07	52.34 4.02 -0.41	47.24 3.42 -1.56	45.81 3.68 -0.77	45.90 3.49 -0.90	45.05 3.56 -1.05	43.56 3.75 -0.77	42.82 3.69 -0.23
RAVENSWOOD_GT_11 24259	44.38 3.62 -1.38	39.89 3.53 -0.33	36.01 3.33 0.00	36.44 3.22 0.00	33.88 2.94 0.00	30.19 2.62 0.00	29.01 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.78 3.97 -0.24	44.79 3.89 -0.75	46.20 3.64 -0.76	52.13 4.29 -0.74	54.25 4.56 -0.69	59.88 5.01 0.18	57.21 4.87 0.07	52.34 4.02 -0.41	47.24 3.42 -1.56	45.81 3.68 -0.77	45.90 3.49 -0.90	45.05 3.56 -1.05	43.56 3.75 -0.77	42.82 3.69 -0.23
RAVENSWOOD_GT_4 24252	52.08 3.62 -9.08	41.76 3.53 -2.20	35.97 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.01 2.61 0.00	29.03 2.59 0.00	33.68 3.20 0.00	38.67 3.74 0.00	44.14 4.01 -1.56	49.02 3.93 -4.94	50.51 3.68 -5.03	56.34 4.33 -4.91	58.17 4.61 -4.57	58.92 5.06 1.20	56.88 4.93 0.45	54.69 4.07 -2.72	56.01 3.47 -10.28	50.18 3.72 -5.09	50.96 3.53 -5.92	51.00 3.60 -6.96	47.86 3.75 -5.07	44.12 3.69 -1.53

RAVENSWOOD_GT_5 24254	52.08 3.62 -9.08	41.76 3.53 -2.20	35.97 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.01 2.61 0.00	29.03 2.59 0.00	33.68 3.20 0.00	38.67 3.74 0.00	44.14 4.01 -1.56	49.02 3.93 -4.94	50.51 3.68 -5.03	56.34 4.33 -4.91	58.17 4.61 -4.57	58.92 5.06 1.20	56.88 4.93 0.45	54.69 4.07 -2.72	56.01 3.47 -10.28	50.18 3.72 -5.09	50.96 3.53 -5.92	51.00 3.60 -6.96	47.86 3.75 -5.07	44.12 3.69 -1.53
RAVENSWOOD_GT_6 24253	52.08 3.62 -9.08	41.76 3.53 -2.20	35.97 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.01 2.61 0.00	29.03 2.59 0.00	33.68 3.20 0.00	38.67 3.74 0.00	44.14 4.01 -1.56	49.02 3.93 -4.94	50.51 3.68 -5.03	56.34 4.33 -4.91	58.17 4.61 -4.57	58.92 5.06 1.20	56.88 4.93 0.45	54.69 4.07 -2.72	56.01 3.47 -10.28	50.18 3.72 -5.09	50.96 3.53 -5.92	51.00 3.60 -6.96	47.86 3.75 -5.07	44.12 3.69 -1.53
RAVENSWOOD_GT_7 24255	52.08 3.62 -9.08	41.76 3.53 -2.20	35.97 3.30 0.00	36.40 3.19 0.00	33.88 2.94 0.00	30.16 2.59 0.00	29.01 2.61 0.00	29.03 2.59 0.00	33.68 3.20 0.00	38.67 3.74 0.00	44.14 4.01 -1.56	49.02 3.93 -4.94	50.51 3.68 -5.03	56.34 4.33 -4.91	58.17 4.61 -4.57	58.92 5.06 1.20	56.88 4.93 0.45	54.69 4.07 -2.72	56.01 3.47 -10.28	50.18 3.72 -5.09	50.96 3.53 -5.92	51.00 3.60 -6.96	47.86 3.75 -5.07	44.12 3.69 -1.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.38 3.62 -1.38	39.89 3.53 -0.33	36.01 3.33 0.00	36.44 3.22 0.00	33.88 2.94 0.00	30.19 2.62 0.00	29.01 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.78 3.97 -0.24	44.79 3.89 -0.75	46.20 3.64 -0.76	52.13 4.29 -0.74	54.25 4.56 -0.69	59.88 5.01 0.18	57.21 4.87 0.07	52.34 4.02 -0.41	47.24 3.42 -1.56	45.81 3.68 -0.77	45.90 3.49 -0.90	45.05 3.56 -1.05	43.56 3.75 -0.77	42.82 3.69 -0.23
RAVENSWOOD_GT_9 24257	44.38 3.62 -1.38	39.89 3.53 -0.33	36.01 3.33 0.00	36.44 3.22 0.00	33.88 2.94 0.00	30.19 2.62 0.00	29.01 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.78 3.97 -0.24	44.79 3.89 -0.75	46.20 3.64 -0.76	52.13 4.29 -0.74	54.25 4.56 -0.69	59.88 5.01 0.18	57.21 4.87 0.07	52.34 4.02 -0.41	47.24 3.42 -1.56	45.81 3.68 -0.77	45.90 3.49 -0.90	45.05 3.56 -1.05	43.56 3.75 -0.77	42.82 3.69 -0.23
RAVENSWOOD___1 23533	43.04 3.66 0.00	39.70 3.67 0.00	36.15 3.46 -0.01	36.58 3.35 -0.01	34.04 3.09 -0.01	30.31 2.73 -0.01	29.13 2.72 0.00	29.11 2.67 0.00	33.75 3.26 0.00	38.71 3.77 0.00	42.39 3.82 0.00	43.84 3.69 0.00	45.31 3.51 0.00	51.24 4.14 0.00	53.36 4.36 0.00	59.90 4.84 0.00	57.07 4.66 0.00	51.73 3.83 0.00	45.52 3.25 0.00	44.88 3.52 0.00	44.88 3.36 0.00	43.96 3.52 0.00	42.99 3.94 0.00	42.74 3.85 0.00
RAVENSWOOD___2 23534	42.68 3.31 0.00	39.42 3.39 0.00	35.98 3.30 -0.01	36.44 3.22 -0.01	33.98 3.03 -0.01	30.25 2.67 -0.01	29.07 2.67 0.00	29.06 2.62 0.00	33.66 3.17 0.00	38.50 3.56 0.00	42.08 3.51 0.00	43.52 3.37 0.00	44.98 3.18 0.00	50.86 3.77 0.00	52.97 3.97 0.00	59.46 4.40 0.00	56.65 4.24 0.00	51.35 3.45 0.00	45.18 2.92 0.00	44.55 3.18 0.00	44.54 3.03 0.00	43.64 3.19 0.00	42.67 3.63 0.00	42.43 3.54 0.00
RAVENSWOOD___3 23535	43.00 3.62 0.00	39.56 3.53 0.00	36.01 3.33 0.00	36.44 3.22 0.00	33.91 2.97 0.00	30.19 2.62 0.00	29.02 2.61 0.00	29.05 2.62 0.00	33.69 3.20 0.00	38.67 3.74 0.00	42.50 3.93 0.00	44.00 3.85 0.00	45.44 3.64 0.00	51.38 4.29 0.00	53.50 4.51 0.00	60.06 5.01 0.00	57.22 4.82 0.00	51.93 4.02 0.00	45.64 3.38 0.00	45.00 3.64 0.00	45.00 3.49 0.00	44.00 3.56 0.00	42.83 3.79 0.00	42.59 3.69 0.00
RAVENSWOOD___4 23820	31.26 3.62 11.74	36.83 3.64 2.84	36.11 3.43 -0.01	36.54 3.32 0.00	34.01 3.06 -0.01	30.31 2.73 0.00	29.12 2.72 0.00	29.08 2.64 0.00	33.72 3.23 0.00	38.71 3.77 0.00	40.32 3.78 2.02	37.46 3.69 6.38	38.76 3.47 6.51	44.84 4.10 6.35	47.40 4.31 5.91	61.39 4.79 -1.55	57.60 4.61 -0.59	48.22 3.83 3.51	32.18 3.21 13.29	38.29 3.52 6.59	37.18 3.32 7.65	34.96 3.52 9.00	36.39 3.90 6.56	40.73 3.81 1.98
RCPI_TRUST___DRP 24196	43.04 3.66 0.00	39.60 3.57 0.00	36.01 3.33 0.00	36.44 3.22 0.00	33.91 2.97 0.00	30.22 2.65 0.00	29.04 2.64 0.00	29.08 2.64 0.00	33.72 3.23 0.00	38.74 3.81 0.00	42.62 4.05 0.00	44.16 4.01 0.00	45.60 3.80 0.00	51.57 4.47 0.00	53.75 4.75 0.00	60.28 5.23 0.00	57.43 5.03 0.00	52.12 4.22 0.00	45.81 3.55 0.00	45.17 3.81 0.00	45.12 3.61 0.00	44.08 3.64 0.00	42.83 3.79 0.00	42.63 3.73 0.00
RENSSELAER___COGEN 23796	40.52 1.14 0.00	37.15 1.12 0.00	33.79 1.11 0.00	34.34 1.13 0.00	31.99 1.05 0.00	28.51 0.94 0.00	27.30 0.90 0.00	27.28 0.85 0.00	31.34 0.85 0.00	35.91 0.98 0.00	39.73 1.16 0.00	41.39 1.24 0.00	43.01 1.21 0.00	48.51 1.41 0.00	50.42 1.42 0.00	56.65 1.60 0.00	54.03 1.62 0.00	49.24 1.34 0.00	43.40 1.14 0.00	42.60 1.24 0.00	42.68 1.16 0.00	41.49 1.05 0.00	40.25 1.21 0.00	40.14 1.24 0.00
REVERE_CPPR_DRP 24186	40.76 1.38 0.00	37.07 1.04 0.00	33.56 0.88 0.00	34.05 0.83 0.00	31.68 0.74 0.00	28.37 0.80 0.00	26.93 0.53 0.00	27.07 0.63 0.00	31.31 0.82 0.00	35.91 0.98 0.00	39.73 1.16 0.00	41.43 1.28 0.00	43.22 1.42 0.00	48.79 1.70 0.00	50.71 1.71 0.00	57.09 2.04 0.00	54.13 1.73 0.00	49.82 1.92 0.00	44.00 1.73 0.00	42.93 1.57 0.00	43.17 1.66 0.00	42.10 1.66 0.00	40.21 1.17 0.00	40.14 1.24 0.00
RIVERBAY___ 323610	43.28 3.90 -0.01	39.96 3.93 -0.01	36.18 3.50 -0.01	36.64 3.42 -0.01	34.04 3.09 -0.01	30.36 2.78 -0.01	29.15 2.75 0.00	29.00 2.56 0.00	33.51 3.02 0.00	38.64 3.70 0.00	42.04 3.47 0.00	43.56 3.41 0.00	45.06 3.26 0.00	51.05 3.96 0.00	53.16 4.16 0.00	59.62 4.57 0.00	56.86 4.45 0.00	51.54 3.64 0.00	45.31 3.04 0.00	44.71 3.35 0.00	44.71 3.20 0.00	44.04 3.60 0.00	43.26 4.22 -0.01	42.98 4.08 -0.01
ROCHESTER_9_IC 23652	38.87 -0.51 0.00	35.27 -0.76 0.00	31.86 -0.82 0.00	32.29 -0.93 0.00	30.14 -0.80 0.00	27.08 -0.50 0.00	25.90 -0.50 0.00	26.09 -0.34 0.00	30.06 -0.43 0.00	33.89 -1.05 0.00	37.68 -0.89 0.00	39.42 -0.72 0.00	41.59 -0.21 0.00	46.53 -0.57 0.00	48.56 -0.44 0.00	54.67 -0.39 0.00	51.98 -0.42 0.00	47.66 -0.24 0.00	42.35 0.08 0.00	41.03 -0.33 0.00	41.18 -0.33 0.00	40.12 -0.32 0.00	38.53 -0.51 0.00	38.23 -0.66 0.00
ROSETON___1 23587	42.21 2.84 0.00	38.80 2.77 0.00	35.29 2.61 0.00	35.77 2.56 0.00	33.29 2.35 0.00	29.67 2.10 0.00	28.49 2.09 0.00	28.45 2.01 0.00	32.89 2.41 0.00	37.73 2.79 0.00	41.62 3.05 0.00	43.24 3.09 0.00	44.77 2.97 0.00	50.63 3.53 0.00	52.72 3.72 0.00	59.18 4.13 0.00	56.44 4.04 0.00	51.25 3.35 0.00	45.05 2.79 0.00	44.30 2.94 0.00	44.29 2.78 0.00	43.15 2.71 0.00	41.85 2.81 0.00	41.77 2.88 0.00
ROSETON___2 23588	42.21 2.84 0.00	38.80 2.77 0.00	35.29 2.61 0.00	35.77 2.56 0.00	33.29 2.35 0.00	29.67 2.10 0.00	28.49 2.09 0.00	28.45 2.01 0.00	32.89 2.41 0.00	37.73 2.79 0.00	41.62 3.05 0.00	43.24 3.09 0.00	44.77 2.97 0.00	50.63 3.53 0.00	52.72 3.72 0.00	59.18 4.13 0.00	56.44 4.04 0.00	51.25 3.35 0.00	45.05 2.79 0.00	44.30 2.94 0.00	44.29 2.78 0.00	43.15 2.71 0.00	41.85 2.81 0.00	41.77 2.88 0.00

RUSSELL___1 23602	40.83 1.46 0.00	36.89 0.86 0.00	33.10 0.42 0.00	33.51 0.30 0.00	31.22 0.28 0.00	27.90 0.33 0.00	26.64 0.24 0.00	26.78 0.34 0.00	31.00 0.52 0.00	35.29 0.35 0.00	39.69 1.12 0.00	41.83 1.69 0.00	44.43 2.63 0.00	49.78 2.68 0.00	52.08 3.09 0.00	58.69 3.63 0.00	55.70 3.30 0.00	50.92 3.02 0.00	45.18 2.92 0.00	43.72 2.36 0.00	43.92 2.41 0.00	42.83 2.39 0.00	40.68 1.64 0.00	40.22 1.32 0.00
RUSSELL___2 23532	40.83 1.46 0.00	36.89 0.86 0.00	33.10 0.42 0.00	33.51 0.30 0.00	31.22 0.28 0.00	27.90 0.33 0.00	26.64 0.24 0.00	26.78 0.34 0.00	31.00 0.52 0.00	35.29 0.35 0.00	39.69 1.12 0.00	41.83 1.69 0.00	44.43 2.63 0.00	49.78 2.68 0.00	52.08 3.09 0.00	58.69 3.63 0.00	55.70 3.30 0.00	50.92 3.02 0.00	45.18 2.92 0.00	43.72 2.36 0.00	43.92 2.41 0.00	42.83 2.39 0.00	40.68 1.64 0.00	40.22 1.32 0.00
RUSSELL___3 23549	39.26 -0.12 0.00	35.56 -0.47 0.00	32.09 -0.59 0.00	32.52 -0.70 0.00	30.32 -0.62 0.00	27.21 -0.36 0.00	26.01 -0.40 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.10 -0.84 0.00	38.07 -0.50 0.00	39.91 -0.24 0.00	42.18 0.38 0.00	47.19 0.09 0.00	49.34 0.34 0.00	55.49 0.44 0.00	52.77 0.37 0.00	48.33 0.43 0.00	42.98 0.72 0.00	41.61 0.25 0.00	41.76 0.25 0.00	40.68 0.24 0.00	39.00 -0.04 0.00	38.62 -0.27 0.00
RUSSELL___4 23556	40.83 1.46 0.00	36.86 0.83 0.00	33.10 0.42 0.00	33.48 0.27 0.00	31.19 0.25 0.00	27.90 0.33 0.00	26.64 0.24 0.00	26.78 0.34 0.00	31.00 0.52 0.00	35.25 0.31 0.00	39.69 1.12 0.00	41.79 1.65 0.00	44.39 2.59 0.00	49.73 2.64 0.00	52.03 3.04 0.00	58.63 3.58 0.00	55.65 3.25 0.00	50.87 2.97 0.00	45.14 2.87 0.00	43.72 2.36 0.00	43.92 2.41 0.00	42.79 2.35 0.00	40.64 1.60 0.00	40.22 1.32 0.00
RUSSELL___STATION 23914	39.26 -0.12 0.00	35.56 -0.47 0.00	32.09 -0.59 0.00	32.52 -0.70 0.00	30.32 -0.62 0.00	27.21 -0.36 0.00	26.01 -0.40 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.10 -0.84 0.00	38.07 -0.50 0.00	39.91 -0.24 0.00	42.18 0.38 0.00	47.19 0.09 0.00	49.34 0.34 0.00	55.49 0.44 0.00	52.77 0.37 0.00	48.33 0.43 0.00	42.98 0.72 0.00	41.61 0.25 0.00	41.76 0.25 0.00	40.68 0.24 0.00	39.00 -0.04 0.00	38.62 -0.27 0.00
S SALMON___HYD 24043	39.61 0.24 0.00	36.03 0.00 0.00	32.61 -0.07 0.00	33.12 -0.10 0.00	30.72 -0.22 0.00	27.49 -0.08 0.00	26.16 -0.24 0.00	26.30 -0.13 0.00	30.39 -0.09 0.00	34.87 -0.07 0.00	38.57 0.00 0.00	40.19 0.04 0.00	41.93 0.13 0.00	47.19 0.09 0.00	49.05 0.05 0.00	55.16 0.11 0.00	52.30 -0.10 0.00	48.19 0.29 0.00	42.56 0.30 0.00	41.53 0.17 0.00	41.89 0.37 0.00	40.97 0.53 0.00	39.16 0.12 0.00	39.05 0.16 0.00
SELKIRK___I 23801	40.64 1.26 0.00	37.29 1.26 0.00	33.95 1.27 0.00	34.51 1.30 0.00	32.15 1.21 0.00	28.59 1.02 0.00	27.38 0.98 0.00	27.34 0.90 0.00	31.43 0.95 0.00	36.02 1.08 0.00	39.76 1.20 0.00	41.39 1.24 0.00	42.97 1.17 0.00	48.46 1.37 0.00	50.47 1.47 0.00	56.65 1.60 0.00	54.03 1.62 0.00	49.20 1.29 0.00	43.36 1.10 0.00	42.52 1.16 0.00	42.63 1.12 0.00	41.49 1.05 0.00	40.25 1.21 0.00	40.18 1.28 0.00
SELKIRK___II 23799	40.48 1.10 0.00	37.18 1.15 0.00	33.82 1.14 0.00	34.41 1.20 0.00	32.05 1.11 0.00	28.54 0.97 0.00	27.33 0.92 0.00	27.28 0.85 0.00	31.25 0.76 0.00	35.74 0.80 0.00	39.42 0.85 0.00	41.03 0.88 0.00	42.64 0.84 0.00	48.09 0.99 0.00	50.03 1.03 0.00	56.21 1.16 0.00	53.56 1.15 0.00	48.86 0.96 0.00	43.02 0.76 0.00	42.23 0.87 0.00	42.30 0.79 0.00	41.25 0.81 0.00	40.06 1.02 0.00	40.06 1.17 0.00
SENECA OSWGO___HYD 24041	38.75 -0.63 0.00	35.34 -0.68 0.00	32.06 -0.62 0.00	32.55 -0.66 0.00	30.32 -0.62 0.00	27.10 -0.47 0.00	25.87 -0.53 0.00	25.99 -0.45 0.00	29.97 -0.52 0.00	34.27 -0.66 0.00	37.87 -0.69 0.00	39.50 -0.64 0.00	41.26 -0.54 0.00	46.39 -0.71 0.00	48.31 -0.69 0.00	54.28 -0.77 0.00	51.62 -0.79 0.00	47.33 -0.57 0.00	41.84 -0.42 0.00	40.82 -0.54 0.00	41.01 -0.50 0.00	39.96 -0.49 0.00	38.46 -0.59 0.00	38.27 -0.62 0.00
SENECA___ENERGY 23797	38.94 -0.43 0.00	35.45 -0.58 0.00	32.12 -0.56 0.00	32.62 -0.60 0.00	30.42 -0.53 0.00	27.21 -0.36 0.00	25.95 -0.45 0.00	26.15 -0.29 0.00	30.15 -0.34 0.00	34.31 -0.63 0.00	37.95 -0.62 0.00	39.70 -0.44 0.00	41.63 -0.17 0.00	46.72 -0.38 0.00	48.70 -0.29 0.00	54.78 -0.28 0.00	52.04 -0.37 0.00	47.81 -0.10 0.00	42.31 0.04 0.00	41.15 -0.21 0.00	41.31 -0.21 0.00	40.24 -0.20 0.00	38.61 -0.43 0.00	38.39 -0.51 0.00
SHOEMAKER___GT 23640	42.41 3.03 0.00	38.91 2.88 0.00	35.36 2.68 0.00	35.84 2.62 0.00	33.39 2.44 0.00	29.72 2.15 0.00	28.54 2.14 0.00	28.58 2.14 0.00	33.08 2.59 0.00	37.98 3.04 0.00	41.92 3.36 0.00	43.60 3.45 0.00	45.23 3.43 0.00	51.15 4.05 0.00	53.31 4.31 0.00	59.84 4.79 0.00	57.01 4.61 0.00	51.83 3.93 0.00	45.56 3.30 0.00	44.71 3.35 0.00	44.71 3.20 0.00	43.60 3.15 0.00	42.13 3.08 0.00	41.89 2.99 0.00
SHOREHAM_IC_1 23715	45.07 3.94 -1.75	40.43 3.96 -0.43	39.05 3.76 -2.62	38.79 3.69 -1.89	38.10 3.40 -3.76	36.90 2.98 -6.35	37.17 2.96 -7.81	38.24 2.99 -8.82	41.75 3.81 -7.45	51.35 4.47 -11.94	81.68 4.78 -38.32	125.64 4.86 -80.64	176.37 4.56 -130.02	225.29 5.13 -173.06	251.99 5.34 -197.65	249.17 6.06 -188.07	230.85 5.82 -172.63	218.90 4.89 -166.12	129.92 4.48 -83.17	118.25 4.59 -72.30	100.38 4.40 -54.47	80.64 4.25 -35.95	62.86 4.33 -19.48	44.02 3.97 -1.16
SHOREHAM_IC_2 23716	45.07 3.94 -1.75	40.43 3.96 -0.43	39.05 3.76 -2.62	38.79 3.69 -1.89	38.10 3.40 -3.76	36.90 2.98 -6.35	37.17 2.96 -7.81	38.24 2.99 -8.82	41.75 3.81 -7.45	51.35 4.47 -11.94	81.68 4.78 -38.32	125.64 4.86 -80.64	176.37 4.56 -130.02	225.29 5.13 -173.06	251.99 5.34 -197.65	249.17 6.06 -188.07	230.85 5.82 -172.63	218.90 4.89 -166.12	129.92 4.48 -83.17	118.25 4.59 -72.30	100.38 4.40 -54.47	80.64 4.25 -35.95	62.86 4.33 -19.48	44.02 3.97 -1.16
SISSONVILLE___ 23735	39.61 0.24 0.00	36.10 0.07 0.00	32.32 -0.36 0.00	32.85 -0.37 0.00	30.57 -0.37 0.00	27.16 -0.41 0.00	26.01 -0.40 0.00	26.09 -0.34 0.00	30.15 -0.34 0.00	34.83 -0.10 0.00	38.38 -0.19 0.00	39.58 -0.56 0.00	41.13 -0.67 0.00	46.48 -0.61 0.00	47.97 -1.03 0.00	53.84 -1.21 0.00	51.09 -1.31 0.00	46.94 -0.96 0.00	41.29 -0.97 0.00	40.95 -0.41 0.00	41.51 0.00 0.00	40.56 0.12 0.00	38.92 -0.12 0.00	38.89 0.00 0.00
SITHE_IND_GS1 24169	38.00 -1.38 0.00	34.73 -1.30 0.00	31.50 -1.18 0.00	31.99 -1.23 0.00	29.83 -1.11 0.00	26.63 -0.94 0.00	25.50 -0.90 0.00	25.56 -0.87 0.00	29.45 -1.04 0.00	33.64 -1.29 0.00	37.18 -1.39 0.00	38.74 -1.41 0.00	40.42 -1.38 0.00	45.45 -1.65 0.00	47.33 -1.67 0.00	53.18 -1.87 0.00	50.62 -1.78 0.00	46.37 -1.53 0.00	40.95 -1.31 0.00	40.00 -1.36 0.00	40.18 -1.33 0.00	39.15 -1.29 0.00	37.71 -1.33 0.00	37.53 -1.36 0.00
SITHE_IND_GS2 24170	38.00 -1.38 0.00	34.73 -1.30 0.00	31.50 -1.18 0.00	31.99 -1.23 0.00	29.83 -1.11 0.00	26.63 -0.94 0.00	25.50 -0.90 0.00	25.56 -0.87 0.00	29.45 -1.04 0.00	33.64 -1.29 0.00	37.18 -1.39 0.00	38.74 -1.41 0.00	40.42 -1.38 0.00	45.45 -1.65 0.00	47.33 -1.67 0.00	53.18 -1.87 0.00	50.62 -1.78 0.00	46.37 -1.53 0.00	40.95 -1.31 0.00	40.00 -1.36 0.00	40.18 -1.33 0.00	39.15 -1.29 0.00	37.71 -1.33 0.00	37.53 -1.36 0.00

SITHE_IND_GS3 24171	38.00 -1.38 0.00	34.73 -1.30 0.00	31.50 -1.18 0.00	31.99 -1.23 0.00	29.83 -1.11 0.00	26.63 -0.94 0.00	25.50 -0.90 0.00	25.56 -0.87 0.00	29.45 -1.04 0.00	33.64 -1.29 0.00	37.18 -1.39 0.00	38.74 -1.41 0.00	40.42 -1.38 0.00	45.45 -1.65 0.00	47.33 -1.67 0.00	53.18 -1.87 0.00	50.62 -1.78 0.00	46.37 -1.53 0.00	40.95 -1.31 0.00	40.00 -1.36 0.00	40.18 -1.33 0.00	39.15 -1.29 0.00	37.71 -1.33 0.00	37.53 -1.36 0.00
SITHE_IND_GS4 24172	38.00 -1.38 0.00	34.73 -1.30 0.00	31.50 -1.18 0.00	31.99 -1.23 0.00	29.83 -1.11 0.00	26.63 -0.94 0.00	25.50 -0.90 0.00	25.56 -0.87 0.00	29.45 -1.04 0.00	33.64 -1.29 0.00	37.18 -1.39 0.00	38.74 -1.41 0.00	40.42 -1.38 0.00	45.45 -1.65 0.00	47.33 -1.67 0.00	53.18 -1.87 0.00	50.62 -1.78 0.00	46.37 -1.53 0.00	40.95 -1.31 0.00	40.00 -1.36 0.00	40.18 -1.33 0.00	39.15 -1.29 0.00	37.71 -1.33 0.00	37.53 -1.36 0.00
SITHE__BATAVIA 24024	38.47 -0.91 0.00	34.84 -1.19 0.00	31.47 -1.21 0.00	31.89 -1.33 0.00	29.80 -1.14 0.00	26.83 -0.74 0.00	25.58 -0.82 0.00	25.83 -0.61 0.00	29.60 -0.88 0.00	32.95 -1.99 0.00	36.37 -2.20 0.00	38.02 -2.13 0.00	40.25 -1.55 0.00	44.65 -2.45 0.00	46.69 -2.30 0.00	52.52 -2.53 0.00	50.05 -2.36 0.00	45.99 -1.92 0.00	41.21 -1.06 0.00	39.71 -1.65 0.00	39.81 -1.70 0.00	38.90 -1.54 0.00	37.83 -1.21 0.00	37.53 -1.36 0.00
SITHE__INDEPEND 23800	38.00 -1.38 0.00	34.73 -1.30 0.00	31.50 -1.18 0.00	31.99 -1.23 0.00	29.83 -1.11 0.00	26.63 -0.94 0.00	25.50 -0.90 0.00	25.56 -0.87 0.00	29.45 -1.04 0.00	33.64 -1.29 0.00	37.18 -1.39 0.00	38.74 -1.41 0.00	40.42 -1.38 0.00	45.45 -1.65 0.00	47.33 -1.67 0.00	53.18 -1.87 0.00	50.62 -1.78 0.00	46.37 -1.53 0.00	40.95 -1.31 0.00	40.00 -1.36 0.00	40.18 -1.33 0.00	39.15 -1.29 0.00	37.71 -1.33 0.00	37.53 -1.36 0.00
SITHE__MASSENA 23902	39.18 -0.20 0.00	35.78 -0.25 0.00	32.09 -0.59 0.00	32.62 -0.60 0.00	30.38 -0.56 0.00	26.94 -0.63 0.00	25.90 -0.50 0.00	25.93 -0.50 0.00	29.94 -0.55 0.00	34.62 -0.31 0.00	38.14 -0.42 0.00	39.50 -0.64 0.00	41.17 -0.63 0.00	46.48 -0.61 0.00	48.12 -0.88 0.00	54.12 -0.94 0.00	51.41 -1.00 0.00	47.09 -0.81 0.00	41.42 -0.85 0.00	40.66 -0.70 0.00	41.01 -0.50 0.00	40.08 -0.36 0.00	38.65 -0.39 0.00	38.54 -0.35 0.00
SITHE__OGDNSBRG 24021	39.93 0.55 0.00	36.35 0.32 0.00	32.55 -0.13 0.00	33.05 -0.17 0.00	30.76 -0.19 0.00	27.32 -0.25 0.00	26.19 -0.21 0.00	26.25 -0.19 0.00	30.39 -0.09 0.00	35.18 0.24 0.00	38.76 0.19 0.00	40.11 -0.04 0.00	41.80 0.00 0.00	47.24 0.14 0.00	48.85 -0.15 0.00	54.94 -0.11 0.00	52.09 -0.31 0.00	47.85 -0.05 0.00	42.09 -0.17 0.00	41.40 0.04 0.00	41.85 0.33 0.00	40.89 0.44 0.00	39.20 0.16 0.00	39.17 0.27 0.00
SITHE__STERLING 23777	40.24 0.87 0.00	36.68 0.65 0.00	33.20 0.52 0.00	33.71 0.50 0.00	31.41 0.46 0.00	28.07 0.50 0.00	26.72 0.32 0.00	26.83 0.40 0.00	31.00 0.52 0.00	35.53 0.59 0.00	39.30 0.73 0.00	40.99 0.84 0.00	42.76 0.96 0.00	48.18 1.08 0.00	50.12 1.13 0.00	56.43 1.38 0.00	53.56 1.15 0.00	49.20 1.29 0.00	43.49 1.23 0.00	42.44 1.08 0.00	42.63 1.12 0.00	41.57 1.13 0.00	39.82 0.78 0.00	39.71 0.82 0.00
SOUTH CAIRO__GT 23612	42.88 3.50 0.00	39.31 3.28 0.00	35.72 3.04 0.00	36.24 3.02 0.00	33.73 2.78 0.00	30.05 2.48 0.00	28.83 2.43 0.00	28.92 2.49 0.00	33.38 2.90 0.00	38.29 3.35 0.00	42.31 3.74 0.00	44.08 3.93 0.00	45.77 3.97 0.00	51.71 4.62 0.00	53.85 4.85 0.00	60.45 5.40 0.00	57.75 5.35 0.00	52.55 4.65 0.00	46.19 3.93 0.00	45.25 3.89 0.00	45.25 3.74 0.00	44.08 3.64 0.00	42.63 3.59 0.00	42.32 3.42 0.00
SOUTH HAMPTN__IC 23720	46.41 5.28 -1.75	41.47 5.01 -0.43	39.93 4.64 -2.62	39.72 4.62 -1.89	38.94 4.24 -3.76	37.65 3.72 -6.35	37.91 3.70 -7.81	39.06 3.81 -8.82	42.90 4.97 -7.45	52.82 5.94 -11.94	83.49 6.60 -38.32	127.65 6.86 -80.64	178.59 6.77 -130.02	227.37 7.21 -173.06	254.05 7.40 -197.65	251.60 8.48 -188.07	233.21 8.17 -172.63	221.01 6.99 -166.12	131.99 6.55 -83.17	120.12 6.45 -72.30	102.09 6.10 -54.47	82.21 5.82 -35.95	64.23 5.70 -19.48	45.23 5.17 -1.16
SOUTHOLD__IC 23719	50.90 9.77 -1.75	45.15 8.68 -0.43	43.10 7.81 -2.62	42.97 7.87 -1.89	41.94 7.24 -3.76	40.24 6.31 -6.35	40.39 6.18 -7.81	41.81 6.56 -8.82	46.44 8.51 -7.45	57.18 10.31 -11.94	88.70 11.80 -38.32	133.31 12.53 -80.64	184.69 12.87 -130.02	232.55 12.39 -173.06	259.14 12.49 -197.65	257.65 14.53 -188.07	238.92 13.89 -172.63	226.28 12.26 -166.12	137.95 12.51 -83.17	125.45 11.79 -72.30	107.23 11.25 -54.47	87.03 10.64 -35.95	68.52 9.99 -19.48	49.12 9.06 -1.16
ST LAWRENCE____ 23600	38.83 -0.55 0.00	35.49 -0.54 0.00	31.92 -0.75 0.00	32.45 -0.76 0.00	30.23 -0.71 0.00	26.83 -0.74 0.00	25.77 -0.63 0.00	25.80 -0.63 0.00	29.78 -0.70 0.00	34.38 -0.56 0.00	37.84 -0.73 0.00	39.22 -0.92 0.00	40.88 -0.92 0.00	46.11 -0.99 0.00	47.82 -1.18 0.00	53.73 -1.32 0.00	51.09 -1.31 0.00	46.75 -1.15 0.00	41.16 -1.10 0.00	40.37 -0.99 0.00	40.68 -0.83 0.00	39.71 -0.73 0.00	38.34 -0.70 0.00	38.27 -0.62 0.00
STATION 5_MISC_HYD 23604	41.35 1.97 0.00	37.18 1.15 0.00	33.23 0.56 0.00	33.58 0.37 0.00	31.22 0.28 0.00	27.85 0.28 0.00	26.45 0.05 0.00	26.54 0.11 0.00	30.88 0.40 0.00	35.39 0.45 0.00	40.11 1.54 0.00	42.64 2.49 0.00	45.60 3.80 0.00	51.24 4.14 0.00	53.70 4.70 0.00	60.45 5.40 0.00	57.38 4.98 0.00	52.31 4.41 0.00	46.36 4.10 0.00	44.88 3.52 0.00	45.12 3.61 0.00	44.00 3.56 0.00	41.38 2.34 0.00	40.68 1.79 0.00
STEEL__WIND 323596	38.04 -1.34 0.00	34.44 -1.59 0.00	31.17 -1.50 0.00	31.59 -1.63 0.00	29.58 -1.36 0.00	26.63 -0.94 0.00	25.40 -1.00 0.00	25.72 -0.71 0.00	29.48 -1.01 0.00	32.70 -2.24 0.00	35.87 -2.70 0.00	37.54 -2.61 0.00	39.67 -2.13 0.00	44.04 -3.06 0.00	46.01 -2.99 0.00	51.80 -3.25 0.00	49.36 -3.04 0.00	45.46 -2.44 0.00	40.78 -1.48 0.00	39.25 -2.11 0.00	39.31 -2.20 0.00	38.38 -2.06 0.00	37.44 -1.60 0.00	37.10 -1.79 0.00
STEBEN_REC_LFGE 323667	39.89 0.51 0.00	36.14 0.11 0.00	32.64 -0.03 0.00	33.08 -0.13 0.00	30.94 0.00 0.00	27.77 0.19 0.00	26.43 0.03 0.00	26.81 0.37 0.00	30.94 0.46 0.00	34.87 -0.07 0.00	38.49 -0.08 0.00	40.35 0.20 0.00	42.59 0.79 0.00	47.57 0.47 0.00	49.63 0.64 0.00	55.88 0.83 0.00	53.08 0.68 0.00	48.96 1.05 0.00	43.57 1.31 0.00	42.06 0.70 0.00	42.09 0.58 0.00	40.93 0.49 0.00	39.24 0.20 0.00	38.86 -0.04 0.00
STONY__BROOK 24151	45.23 4.10 -1.75	40.71 4.25 -0.43	39.41 4.12 -2.62	39.15 4.05 -1.89	38.44 3.74 -3.76	37.21 3.28 -6.35	37.46 3.25 -7.81	38.56 3.30 -8.82	42.05 4.12 -7.45	51.42 4.54 -11.94	81.60 4.71 -38.32	125.48 4.70 -80.64	176.12 4.31 -130.02	225.11 4.95 -173.06	251.84 5.19 -197.65	248.95 5.84 -188.07	230.64 5.61 -172.63	218.71 4.69 -166.12	129.71 4.27 -83.17	118.17 4.51 -72.30	100.30 4.32 -54.47	80.64 4.25 -35.95	62.98 4.45 -19.48	44.30 4.24 -1.16
STURGEON_POOL_HYD 23609	43.59 4.21 0.00	39.99 3.96 0.00	36.34 3.66 0.00	36.80 3.59 0.00	34.25 3.31 0.00	30.49 2.92 0.00	29.28 2.88 0.00	29.34 2.91 0.00	33.96 3.48 0.00	39.02 4.09 0.00	43.00 4.44 0.00	44.80 4.66 0.00	46.40 4.60 0.00	52.56 5.46 0.00	54.78 5.78 0.00	61.49 6.44 0.00	58.64 6.24 0.00	53.27 5.36 0.00	46.79 4.52 0.00	45.87 4.51 0.00	45.79 4.28 0.00	44.57 4.13 0.00	43.18 4.14 0.00	42.86 3.97 0.00

SYNERGY___BIOGAS 323694	38.47 -0.91 0.00	34.84 -1.19 0.00	31.47 -1.21 0.00	31.89 -1.33 0.00	29.80 -1.14 0.00	26.83 -0.74 0.00	25.58 -0.82 0.00	25.83 -0.61 0.00	29.60 -0.88 0.00	32.95 -1.99 0.00	36.37 -2.20 0.00	38.02 -2.13 0.00	40.25 -1.55 0.00	44.65 -2.45 0.00	46.69 -2.30 0.00	52.52 -2.53 0.00	50.05 -2.36 0.00	45.99 -1.92 0.00	41.21 -1.06 0.00	39.71 -1.65 0.00	39.81 -1.70 0.00	38.90 -1.54 0.00	37.83 -1.21 0.00	37.53 -1.36 0.00
SYRACUSE___ENERGY_ST1 323597	39.06 -0.32 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.78 -0.43 0.00	30.57 -0.37 0.00	27.30 -0.28 0.00	26.06 -0.34 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.59 -0.21 0.00	46.77 -0.33 0.00	48.70 -0.29 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.76 -0.14 0.00	42.22 -0.04 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.77 -0.27 0.00	38.58 -0.31 0.00
SYRACUSE___ENERGY_ST2 323598	39.06 -0.32 0.00	35.63 -0.40 0.00	32.32 -0.36 0.00	32.78 -0.43 0.00	30.57 -0.37 0.00	27.30 -0.28 0.00	26.06 -0.34 0.00	26.17 -0.26 0.00	30.21 -0.27 0.00	34.52 -0.42 0.00	38.18 -0.39 0.00	39.82 -0.32 0.00	41.59 -0.21 0.00	46.77 -0.33 0.00	48.70 -0.29 0.00	54.78 -0.28 0.00	52.09 -0.31 0.00	47.76 -0.14 0.00	42.22 -0.04 0.00	41.24 -0.12 0.00	41.39 -0.12 0.00	40.32 -0.12 0.00	38.77 -0.27 0.00	38.58 -0.31 0.00
SYRACUSE___POWER 24017	39.18 -0.20 0.00	35.74 -0.29 0.00	32.41 -0.26 0.00	32.92 -0.30 0.00	30.66 -0.28 0.00	27.38 -0.19 0.00	26.14 -0.26 0.00	26.25 -0.19 0.00	30.30 -0.18 0.00	34.66 -0.28 0.00	38.30 -0.27 0.00	39.99 -0.16 0.00	41.72 -0.08 0.00	46.86 -0.24 0.00	48.80 -0.20 0.00	54.89 -0.17 0.00	52.14 -0.26 0.00	47.85 -0.05 0.00	42.35 0.08 0.00	41.40 0.04 0.00	41.55 0.04 0.00	40.48 0.04 0.00	38.92 -0.12 0.00	38.74 -0.16 0.00
TRIGEN___CC 323695	45.03 3.90 -1.75	40.21 3.75 -0.43	38.82 3.53 -2.62	38.55 3.45 -1.89	37.89 3.19 -3.76	36.77 2.84 -6.35	37.06 2.85 -7.81	38.11 2.86 -8.82	41.38 3.44 -7.45	50.89 4.02 -11.94	81.14 4.24 -38.32	125.04 4.26 -80.64	175.91 4.10 -130.02	224.96 4.80 -173.06	251.70 5.05 -197.65	248.73 5.62 -188.07	230.49 5.45 -172.63	218.57 4.55 -166.12	129.37 3.93 -83.17	117.76 4.09 -72.30	99.89 3.90 -54.47	80.27 3.88 -35.95	62.51 3.98 -19.48	43.99 3.93 -1.16
UNION___PROCESSING_DRP 323587	38.35 -1.02 0.00	34.80 -1.22 0.00	31.50 -1.18 0.00	31.92 -1.30 0.00	29.80 -1.14 0.00	26.77 -0.80 0.00	25.58 -0.82 0.00	25.78 -0.66 0.00	29.69 -0.79 0.00	33.40 -1.54 0.00	37.03 -1.54 0.00	38.74 -1.41 0.00	40.84 -0.96 0.00	45.68 -1.41 0.00	47.67 -1.32 0.00	53.62 -1.43 0.00	51.04 -1.36 0.00	46.80 -1.10 0.00	41.63 -0.63 0.00	40.33 -1.03 0.00	40.43 -1.08 0.00	39.43 -1.01 0.00	37.99 -1.05 0.00	37.69 -1.21 0.00
UPPER HUDSON___HYD 24058	41.50 2.13 0.00	37.90 1.87 0.00	34.41 1.73 0.00	34.88 1.66 0.00	32.49 1.55 0.00	28.95 1.38 0.00	27.80 1.40 0.00	27.78 1.35 0.00	32.19 1.71 0.00	36.96 2.03 0.00	40.69 2.12 0.00	42.51 2.37 0.00	43.89 2.09 0.00	49.36 2.26 0.00	51.20 2.20 0.00	57.53 2.48 0.00	54.92 2.52 0.00	50.30 2.40 0.00	45.14 2.87 0.00	44.38 3.02 0.00	44.63 3.11 0.00	43.15 2.71 0.00	41.70 2.65 0.00	41.27 2.37 0.00
UPPER RAQUET___HYD 24056	39.61 0.24 0.00	36.10 0.07 0.00	32.32 -0.36 0.00	32.85 -0.37 0.00	30.57 -0.37 0.00	27.16 -0.41 0.00	26.01 -0.40 0.00	26.09 -0.34 0.00	30.15 -0.34 0.00	34.83 -0.10 0.00	38.38 -0.19 0.00	39.58 -0.56 0.00	41.13 -0.67 0.00	46.48 -0.61 0.00	47.97 -1.03 0.00	53.84 -1.21 0.00	51.09 -1.31 0.00	46.94 -0.96 0.00	41.29 -0.97 0.00	40.95 -0.41 0.00	41.51 0.00 0.00	40.56 0.12 0.00	38.92 -0.12 0.00	38.89 0.00 0.00
VISCHER___FERRY HYD 24020	41.39 2.01 0.00	37.90 1.87 0.00	34.47 1.80 0.00	34.98 1.76 0.00	32.58 1.64 0.00	29.06 1.49 0.00	27.85 1.45 0.00	27.81 1.37 0.00	32.01 1.52 0.00	36.72 1.78 0.00	40.65 2.08 0.00	42.43 2.29 0.00	44.10 2.30 0.00	49.69 2.59 0.00	51.64 2.65 0.00	58.02 2.97 0.00	55.34 2.93 0.00	50.54 2.63 0.00	44.63 2.37 0.00	43.76 2.40 0.00	43.88 2.37 0.00	42.54 2.10 0.00	41.23 2.19 0.00	41.03 2.14 0.00
WADING RIVER_IC_1 23522	45.15 4.02 -1.75	40.50 4.04 -0.43	39.08 3.79 -2.62	38.82 3.72 -1.89	38.10 3.40 -3.76	36.93 3.01 -6.35	37.19 2.98 -7.81	38.27 3.01 -8.82	41.78 3.84 -7.45	51.42 4.54 -11.94	81.75 4.86 -38.32	125.72 4.94 -80.64	176.50 4.68 -130.02	225.39 5.23 -173.06	252.09 5.44 -197.65	249.28 6.17 -188.07	230.96 5.92 -172.63	219.00 4.98 -166.12	130.00 4.56 -83.17	118.34 4.67 -72.30	100.42 4.44 -54.47	80.68 4.29 -35.95	62.90 4.37 -19.48	44.06 4.01 -1.16
WADING RIVER_IC_2 23547	45.15 4.02 -1.75	40.50 4.04 -0.43	39.08 3.79 -2.62	38.82 3.72 -1.89	38.10 3.40 -3.76	36.93 3.01 -6.35	37.19 2.98 -7.81	38.27 3.01 -8.82	41.78 3.84 -7.45	51.42 4.54 -11.94	81.75 4.86 -38.32	125.72 4.94 -80.64	176.50 4.68 -130.02	225.39 5.23 -173.06	252.09 5.44 -197.65	249.28 6.17 -188.07	230.96 5.92 -172.63	219.00 4.98 -166.12	130.00 4.56 -83.17	118.34 4.67 -72.30	100.42 4.44 -54.47	80.68 4.29 -35.95	62.90 4.37 -19.48	44.06 4.01 -1.16
WADING RIVER_IC_3 23601	45.15 4.02 -1.75	40.50 4.04 -0.43	39.08 3.79 -2.62	38.82 3.72 -1.89	38.10 3.40 -3.76	36.93 3.01 -6.35	37.19 2.98 -7.81	38.27 3.01 -8.82	41.78 3.84 -7.45	51.42 4.54 -11.94	81.75 4.86 -38.32	125.72 4.94 -80.64	176.50 4.68 -130.02	225.39 5.23 -173.06	252.09 5.44 -197.65	249.28 6.17 -188.07	230.96 5.92 -172.63	219.00 4.98 -166.12	130.00 4.56 -83.17	118.34 4.67 -72.30	100.42 4.44 -54.47	80.68 4.29 -35.95	62.90 4.37 -19.48	44.06 4.01 -1.16
WALDEN___HYDRO 24148	42.45 3.07 0.00	38.91 2.88 0.00	35.32 2.65 0.00	35.77 2.56 0.00	33.26 2.32 0.00	29.64 2.07 0.00	28.51 2.11 0.00	28.55 2.11 0.00	33.08 2.59 0.00	38.01 3.07 0.00	41.89 3.32 0.00	43.60 3.45 0.00	45.19 3.39 0.00	51.10 4.00 0.00	53.31 4.31 0.00	59.84 4.79 0.00	57.01 4.61 0.00	51.73 3.83 0.00	45.43 3.17 0.00	44.63 3.27 0.00	44.67 3.15 0.00	43.51 3.07 0.00	42.28 3.24 0.00	42.04 3.15 0.00
WARRENSBURG____ 23737	41.54 2.17 0.00	37.90 1.87 0.00	34.38 1.70 0.00	34.84 1.63 0.00	32.46 1.52 0.00	28.92 1.35 0.00	27.80 1.40 0.00	27.78 1.35 0.00	32.19 1.71 0.00	37.00 2.06 0.00	40.61 2.04 0.00	42.39 2.25 0.00	43.68 1.88 0.00	49.08 1.98 0.00	50.91 1.91 0.00	57.14 2.09 0.00	54.55 2.15 0.00	50.06 2.16 0.00	45.01 2.75 0.00	44.38 3.02 0.00	44.67 3.15 0.00	43.23 2.79 0.00	41.81 2.77 0.00	41.31 2.41 0.00
WATERSIDE___6 8 9 23538	31.26 3.62 11.74	36.83 3.64 2.84	36.11 3.43 -0.01	36.54 3.32 0.00	34.01 3.06 -0.01	30.31 2.73 0.00	29.12 2.72 0.00	29.08 2.64 0.00	33.72 3.23 0.00	38.71 3.77 0.00	40.32 3.78 2.02	37.46 3.69 6.38	38.76 3.47 6.51	44.84 4.10 6.35	47.40 4.31 5.91	61.39 4.79 -1.55	57.60 4.61 -0.59	48.22 3.83 3.51	32.18 3.21 13.29	38.29 3.52 6.59	37.18 3.32 7.65	34.96 3.52 9.00	36.39 3.90 6.56	40.73 3.81 1.98
WDELAWARE___HYD 323627	42.05 2.68 0.00	38.44 2.41 0.00	34.83 2.16 0.00	35.31 2.09 0.00	32.86 1.92 0.00	29.25 1.68 0.00	27.99 1.58 0.00	28.10 1.67 0.00	32.59 2.10 0.00	37.49 2.55 0.00	41.50 2.93 0.00	43.28 3.13 0.00	44.98 3.18 0.00	50.86 3.77 0.00	53.01 4.02 0.00	59.46 4.40 0.00	56.60 4.19 0.00	51.69 3.78 0.00	45.48 3.21 0.00	44.46 3.10 0.00	44.46 2.95 0.00	43.31 2.87 0.00	41.70 2.65 0.00	41.38 2.49 0.00

WEST BABYLON___IC 23714	45.98 4.84 -1.75	41.07 4.61 -0.43	39.61 4.31 -2.62	39.32 4.22 -1.89	38.54 3.84 -3.76	37.32 3.39 -6.35	37.59 3.38 -7.81	38.64 3.38 -8.82	42.08 4.15 -7.45	51.66 4.79 -11.94	82.02 5.13 -38.32	126.00 5.22 -80.64	176.92 5.10 -130.02	226.05 5.89 -173.06	252.87 6.22 -197.65	250.06 6.94 -188.07	231.69 6.66 -172.63	219.67 5.65 -166.12	130.34 4.90 -83.17	118.71 5.05 -72.30	100.88 4.90 -54.47	81.24 4.85 -35.95	63.41 4.88 -19.48	44.80 4.75 -1.16
WEST CANADA___HYD 24049	39.57 0.20 0.00	36.21 0.18 0.00	32.87 0.20 0.00	33.41 0.20 0.00	31.13 0.19 0.00	27.77 0.19 0.00	26.56 0.16 0.00	26.60 0.16 0.00	30.67 0.18 0.00	35.15 0.21 0.00	38.80 0.23 0.00	40.39 0.24 0.00	42.01 0.21 0.00	47.33 0.24 0.00	49.24 0.24 0.00	55.33 0.28 0.00	52.67 0.26 0.00	48.19 0.29 0.00	42.52 0.25 0.00	41.61 0.25 0.00	41.76 0.25 0.00	40.68 0.24 0.00	39.24 0.20 0.00	39.09 0.19 0.00
WESTERN_NY_WIND 24143	38.43 -0.95 0.00	34.80 -1.22 0.00	31.47 -1.21 0.00	31.85 -1.36 0.00	29.80 -1.14 0.00	26.80 -0.77 0.00	25.56 -0.84 0.00	25.80 -0.63 0.00	29.57 -0.91 0.00	32.88 -2.06 0.00	36.29 -2.28 0.00	37.94 -2.21 0.00	40.17 -1.63 0.00	44.60 -2.50 0.00	46.60 -2.40 0.00	52.41 -2.64 0.00	49.94 -2.46 0.00	45.89 -2.01 0.00	41.16 -1.10 0.00	39.66 -1.70 0.00	39.73 -1.79 0.00	38.82 -1.62 0.00	37.79 -1.25 0.00	37.49 -1.40 0.00
WESTOVER___LESR 323668	39.69 0.32 0.00	36.17 0.14 0.00	32.84 0.16 0.00	33.35 0.13 0.00	31.13 0.19 0.00	27.79 0.22 0.00	26.56 0.16 0.00	26.70 0.26 0.00	30.79 0.30 0.00	35.08 0.14 0.00	38.72 0.15 0.00	40.43 0.28 0.00	42.26 0.46 0.00	47.47 0.38 0.00	49.49 0.49 0.00	55.71 0.66 0.00	52.98 0.58 0.00	48.57 0.67 0.00	42.98 0.72 0.00	41.82 0.45 0.00	41.97 0.46 0.00	40.85 0.40 0.00	39.28 0.23 0.00	39.09 0.19 0.00
WETHRSFD_WT_PWR 323626	38.47 -0.91 0.00	34.88 -1.15 0.00	31.60 -1.08 0.00	32.02 -1.20 0.00	29.95 -0.99 0.00	26.94 -0.63 0.00	25.66 -0.74 0.00	25.99 -0.45 0.00	29.81 -0.67 0.00	33.26 -1.68 0.00	36.56 -2.01 0.00	38.26 -1.89 0.00	40.38 -1.42 0.00	44.93 -2.17 0.00	46.94 -2.06 0.00	52.85 -2.20 0.00	50.31 -2.10 0.00	46.32 -1.58 0.00	41.42 -0.85 0.00	39.91 -1.45 0.00	40.02 -1.49 0.00	39.03 -1.42 0.00	37.87 -1.17 0.00	37.57 -1.32 0.00
YORK___WARBASSE 23770	100.76 3.90 -57.49	53.83 3.89 -13.91	36.34 3.66 -0.01	36.78 3.55 -0.01	34.20 3.25 -0.01	30.42 2.84 -0.01	29.20 2.80 0.00	29.16 2.72 0.00	33.87 3.38 0.00	38.92 3.98 0.00	52.49 4.01 -9.91	75.33 3.93 -31.25	77.42 3.76 -31.86	82.63 4.43 -31.11	82.63 4.70 -28.93	82.63 5.17 -22.40	82.63 4.98 -25.25	82.58 4.17 -30.51	110.88 3.55 -65.07	77.42 3.81 -32.25	82.58 3.61 -37.46	88.30 3.80 -44.06	75.33 4.18 -32.11	52.70 4.12 -9.69