

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

07/23/2017

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	28.87	25.97	24.87	22.94	20.57	19.45	19.28	25.71	26.61	32.65	29.16	31.82	32.88	33.12	34.08	35.33	37.01	37.71	35.45	34.07	33.10	33.95	32.94	27.87
24138	3.35	2.96	2.58	2.42	2.17	2.03	1.91	2.13	2.60	2.71	3.08	3.34	3.77	3.97	3.99	4.26	4.39	4.46	4.13	4.02	3.75	3.73	3.30	2.92
	-0.89	-1.11	-2.47	-1.92	-1.19	-1.19	-1.99	-7.69	-4.59	-9.71	-3.96	-4.46	-1.59	-0.19	-0.95	0.00	-0.60	0.00	0.00	-0.02	-1.74	-2.99	-6.11	-2.96
74TH STREET_GT_1	28.95	26.05	24.98	22.99	20.61	19.47	19.30	26.13	26.95	33.19	29.37	31.99	33.01	33.18	34.11	35.39	37.07	37.77	35.51	34.12	33.20	34.18	33.32	28.12
24260	3.38	2.98	2.60	2.42	2.20	2.04	1.92	2.14	2.64	2.73	3.12	3.36	3.82	4.02	4.02	4.32	4.45	4.52	4.20	4.08	3.81	3.81	3.34	2.97
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-4.12	-4.61	-1.67	-0.19	-0.96	0.00	-0.60	0.00	0.00	-0.02	-1.78	-3.15	-6.44	-3.16
74TH STREET_GT_2	28.95	26.05	24.98	22.99	20.61	19.47	19.30	26.13	26.95	33.19	29.37	31.99	33.01	33.18	34.11	35.39	37.07	37.77	35.51	34.12	33.20	34.18	33.32	28.12
24261	3.38	2.98	2.60	2.42	2.20	2.04	1.92	2.14	2.64	2.73	3.12	3.36	3.82	4.02	4.02	4.32	4.45	4.52	4.20	4.08	3.81	3.81	3.34	2.97
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-4.12	-4.61	-1.67	-0.19	-0.96	0.00	-0.60	0.00	0.00	-0.02	-1.78	-3.15	-6.44	-3.16
ADK HUDSON___FALLS	26.41	23.88	22.79	21.36	19.98	18.84	19.06	19.12	20.75	21.29	23.28	25.53	28.96	30.49	30.60	32.62	33.81	35.05	32.88	31.56	29.22	28.74	25.11	23.50
24011	1.77	1.51	1.39	1.32	1.19	1.04	1.03	0.92	1.16	1.15	1.22	1.27	1.40	1.51	1.37	1.55	1.73	1.79	1.57	1.53	1.49	1.44	1.44	1.52
	0.01	-0.47	-1.57	-1.44	-1.57	-1.57	-2.64	-2.31	-0.17	0.09	0.07	-0.23	-0.05	-0.02	-0.10	0.00	-0.06	0.00	0.00	0.00	-0.13	-0.07	-0.13	0.00
ADK RESOURCE___RCVRY	26.58	24.06	22.94	21.50	20.10	18.96	19.16	19.25	20.95	21.56	23.53	25.75	29.20	30.72	30.85	32.87	34.08	35.32	33.10	31.80	29.47	28.95	25.28	23.66
23798	1.95	1.69	1.55	1.47	1.33	1.17	1.15	1.06	1.36	1.33	1.40	1.44	1.62	1.74	1.60	1.80	1.99	2.06	1.78	1.77	1.71	1.63	1.58	1.67
	0.00	-0.46	-1.56	-1.43	-1.56	-1.56	-2.62	-2.29	-0.17	0.00	0.00	-0.29	-0.06	-0.02	-0.12	0.00	-0.08	0.00	0.00	0.00	-0.15	-0.09	-0.16	0.00
ADK S GLENS___FALLS	26.41	23.88	22.79	21.36	19.98	18.84	19.06	19.12	20.75	21.2														

ALBANY___LFGE 323615	25.95 1.33 0.02	23.52 1.16 -0.46	22.46 1.09 -1.54	21.04 1.02 -1.41	19.70 0.95 -1.54	18.65 0.88 -1.54	18.82 0.85 -2.58	18.97 0.81 -2.27	20.61 1.03 -0.17	20.93 0.95 0.24	22.98 1.04 0.19	25.24 1.13 -0.08	28.80 1.27 -0.02	30.33 1.36 -0.01	30.45 1.28 -0.03	32.50 1.43 0.00	33.55 1.51 -0.02	34.78 1.53 0.00	32.66 1.35 0.00	31.34 1.32 0.00	28.95 1.30 -0.05	28.53 1.28 -0.03	24.74 1.15 -0.05	23.15 1.16 0.00
ALCOA_RYNLDS___DRP 24188	23.09 -1.55 0.00	20.46 -1.45 0.00	18.58 -1.25 0.00	17.43 -1.17 0.00	16.11 -1.10 0.00	15.22 -1.01 0.00	14.45 -0.94 0.00	14.89 -1.00 0.00	18.21 -1.20 0.00	19.05 -1.17 0.00	20.67 -1.46 0.00	22.34 -1.68 0.00	25.64 -1.87 0.00	26.99 -1.97 0.00	27.38 -1.75 0.00	29.08 -1.99 0.00	29.88 -2.15 0.00	31.16 -2.09 0.00	29.47 -1.85 0.00	28.28 -1.74 0.00	26.01 -1.60 0.00	25.46 -1.77 0.00	21.92 -1.62 0.00	20.58 -1.41 0.00
ALCOA___DSASP 323711	23.09 -1.55 0.00	20.46 -1.45 0.00	18.58 -1.25 0.00	17.43 -1.17 0.00	16.11 -1.10 0.00	15.22 -1.01 0.00	14.45 -0.94 0.00	14.89 -1.00 0.00	18.21 -1.20 0.00	19.05 -1.17 0.00	20.67 -1.46 0.00	22.34 -1.68 0.00	25.64 -1.87 0.00	26.99 -1.97 0.00	27.38 -1.75 0.00	29.08 -1.99 0.00	29.88 -2.15 0.00	31.16 -2.09 0.00	29.47 -1.85 0.00	28.28 -1.74 0.00	26.01 -1.60 0.00	25.46 -1.77 0.00	21.92 -1.62 0.00	20.58 -1.41 0.00
ALLEGHENY___COGEN 23514	24.90 0.25 -0.01	22.14 0.17 -0.06	20.23 0.20 -0.20	18.99 0.20 -0.18	17.66 0.24 -0.20	16.59 0.16 -0.20	15.87 0.14 -0.34	16.25 0.06 -0.29	19.36 -0.08 -0.02	20.58 0.16 -0.20	23.50 0.51 -0.86	27.38 0.77 -2.59	31.15 0.88 -2.76	32.72 0.87 -2.89	33.65 0.79 -3.73	35.77 0.81 -3.89	36.77 0.77 -3.98	38.34 1.03 -4.05	33.26 1.07 -0.88	30.80 0.78 0.00	28.21 0.61 0.00	28.04 0.82 0.00	24.22 0.68 0.00	22.69 0.70 0.00
ALTONA_WT_PWR 323606	23.68 -0.96 0.00	20.96 -0.94 0.00	19.03 -0.79 0.00	17.86 -0.74 0.00	16.49 -0.72 0.00	15.60 -0.63 0.00	14.81 -0.58 0.00	15.25 -0.64 0.00	18.64 -0.78 0.00	19.50 -0.73 0.00	21.21 -0.93 0.00	22.87 -1.15 0.00	26.25 -1.27 0.00	27.63 -1.33 0.00	27.79 -1.34 0.00	29.49 -1.58 0.00	30.23 -1.79 0.00	31.56 -1.69 0.00	29.88 -1.44 0.00	28.64 -1.38 0.00	26.25 -1.35 0.00	25.78 -1.44 0.00	22.22 -1.32 0.00	20.87 -1.12 0.00
AMERICAN_REF_FUEL 24010	23.66 -0.99 -0.01	21.04 -0.92 -0.05	19.26 -0.75 -0.18	18.10 -0.67 -0.17	16.88 -0.52 -0.18	15.81 -0.60 -0.18	15.13 -0.57 -0.30	15.39 -0.76 -0.27	18.12 -1.32 -0.02	19.31 -1.09 -0.18	24.36 -0.78 -3.00	33.91 -0.65 -10.53	37.92 -0.82 -11.23	39.71 -1.01 -11.76	43.45 -0.87 -15.19	42.38 -1.00 -12.30	41.93 -1.03 -10.93	40.97 -0.90 -8.61	32.75 -0.88 -2.31	28.85 -1.17 0.00	26.39 -1.21 0.00	26.33 -0.90 0.00	22.90 -0.63 0.00	21.61 -0.37 0.00
ARTHUR_KILL_GT_1 23520	28.87 3.30 -0.93	25.82 2.76 -1.16	24.80 2.44 -2.53	22.81 2.25 -1.96	20.65 2.24 -1.19	19.45 2.03 -1.19	19.19 1.82 -1.99	25.84 2.00 -7.95	26.73 2.52 -4.79	33.02 2.67 -10.12	43.55 3.10 -18.32	37.83 3.32 -10.49	40.84 3.77 -9.56	43.55 4.05 -10.53	46.60 4.02 -13.45	45.32 4.32 -9.93	45.85 4.45 -9.38	46.60 4.52 -8.83	44.59 4.23 -9.05	46.60 4.08 -12.49	46.60 3.81 -15.18	46.60 3.78 -15.59	43.55 3.30 -16.72	43.55 2.92 -18.64
ARTHUR_KILL_2 23512	28.87 3.30 -0.93	25.82 2.76 -1.16	24.80 2.44 -2.53	22.81 2.25 -1.96	20.65 2.24 -1.19	19.45 2.03 -1.19	19.19 1.82 -1.99	25.84 2.00 -7.95	26.73 2.52 -4.79	33.02 2.67 -10.12	43.55 3.10 -18.32	37.83 3.32 -10.49	40.84 3.77 -9.56	43.55 4.05 -10.53	46.60 4.02 -13.45	45.32 4.32 -9.93	45.85 4.45 -9.38	46.60 4.52 -8.83	44.59 4.23 -9.05	46.60 4.08 -12.49	46.60 3.81 -15.18	46.60 3.78 -15.59	43.55 3.30 -16.72	43.55 2.92 -18.64
ARTHUR_KILL_3 23513	28.88 3.32 -0.92	26.03 2.98 -1.15	24.97 2.62 -2.52	22.99 2.44 -1.95	20.59 2.19 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.99 2.14 -7.96	26.81 2.60 -4.79	33.05 2.69 -10.13	43.51 3.06 -18.33	37.83 3.32 -10.49	40.84 3.77 -9.55	43.44 3.94 -10.54	46.52 3.93 -13.46	45.20 4.19 -9.94	45.73 4.32 -9.39	46.48 4.39 -8.83	44.44 4.07 -9.06	46.49 3.96 -12.50	46.52 3.73 -15.19	46.53 3.70 -15.60	43.52 3.27 -16.71	43.52 2.90 -18.63
ASHOKAN____ 23654	27.40 2.66 -0.10	24.56 2.28 -0.38	23.11 2.00 -1.28	21.64 1.86 -1.18	20.19 1.69 -1.28	19.05 1.54 -1.28	18.97 1.43 -2.15	19.25 1.48 -1.89	21.34 1.79 -0.14	23.71 1.94 -1.54	25.57 2.21 -1.22	27.64 2.47 -1.14	30.50 2.75 -0.23	32.12 3.07 -0.09	32.69 3.09 -0.47	34.40 3.33 0.00	35.81 3.49 -0.30	36.94 3.69 0.00	34.57 3.26 0.00	33.12 3.09 0.00	31.17 2.96 -0.61	30.38 2.80 -0.35	26.65 2.47 -0.64	24.23 2.24 0.00
ASTORIA_EAST_ENERGY_CC1 323581	28.92 3.38 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.96 2.42 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.26 1.89 -1.98	25.93 2.14 -7.90	26.82 2.66 -4.74	32.97 2.77 -9.98	29.31 3.14 -4.03	31.96 3.41 -4.53	33.02 3.88 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.00 4.39 -0.59	37.73 4.49 0.01	35.47 4.17 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.03 2.99 -3.06
ASTORIA_EAST_ENERGY_CC2 323582	28.92 3.38 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.96 2.42 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.26 1.89 -1.98	25.93 2.14 -7.90	26.82 2.66 -4.74	32.97 2.77 -9.98	29.31 3.14 -4.03	31.96 3.41 -4.53	33.02 3.88 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.00 4.39 -0.59	37.73 4.49 0.01	35.47 4.17 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.03 2.99 -3.06
ASTORIA_GT2_1 24094	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.49 0.01	34.15 4.20 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT2_2 24095	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.49 0.01	34.15 4.20 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT2_3 24096	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.49 0.01	34.15 4.20 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06

ASTORIA_GT2_4 24097	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT3_1 24098	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT3_2 24099	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT3_3 24100	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT3_4 24101	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT4_1 24102	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT4_2 24103	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT4_3 24104	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98																				

ASTORIA_GT_7 24107	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA_GT_8 24108	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA___2 24149	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA___3 23516	28.98 3.40 -0.94	26.05 2.98 -1.16	24.96 2.58 -2.56	22.99 2.42 -1.98	20.66 2.25 -1.19	19.50 2.08 -1.19	19.32 1.94 -1.99	26.13 2.14 -8.10	26.97 2.66 -4.89	33.23 2.77 -10.24	29.37 3.12 -4.12	33.17 3.41 -5.74	34.71 3.88 -3.32	33.21 4.05 -0.19	34.13 4.05 -0.96	37.80 4.38 -2.35	37.80 4.52 -1.26	37.84 4.59 0.00	37.80 4.26 -2.23	34.16 4.11 -0.02	33.22 3.84 -1.78	34.21 3.84 -3.15	33.32 3.34 -6.44	28.14 2.99 -3.16
ASTORIA___4 23517	28.94 3.40 -0.91	26.04 3.00 -1.13	24.93 2.60 -2.51	22.98 2.44 -1.94	20.66 2.25 -1.19	19.50 2.08 -1.19	19.28 1.91 -1.98	25.95 2.16 -7.90	26.84 2.68 -4.74	33.00 2.79 -9.98	29.31 3.14 -4.03	31.99 3.44 -4.53	33.04 3.91 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.51 4.20 0.01	34.15 4.11 -0.01	33.20 3.84 -1.75	34.10 3.81 -3.07	33.15 3.34 -6.27	28.06 3.01 -3.06
ASTORIA___5 23518	28.98 3.40 -0.94	26.05 2.98 -1.16	24.96 2.58 -2.56	22.99 2.42 -1.98	20.66 2.25 -1.19	19.50 2.08 -1.19	19.32 1.94 -1.99	26.13 2.14 -8.10	26.97 2.66 -4.89	33.23 2.77 -10.24	29.37 3.12 -4.12	33.17 3.41 -5.74	34.71 3.88 -3.32	33.21 4.05 -0.19	34.13 4.05 -0.96	37.80 4.38 -2.35	37.80 4.52 -1.26	37.84 4.59 0.00	37.80 4.26 -2.23	34.16 4.11 -0.02	33.22 3.84 -1.78	34.18 3.81 -3.15	33.32 3.34 -6.44	28.14 2.99 -3.16
AST_ENERGY_2_CC3 323677	28.87 3.32 -0.91	26.00 2.96 -1.14	24.92 2.58 -2.51	22.97 2.42 -1.95	20.59 2.19 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.92 2.13 -7.90	26.77 2.60 -4.75	32.92 2.71 -9.98	29.25 3.08 -4.04	31.85 3.29 -4.53	32.89 3.74 -1.63	33.09 3.94 -0.19	34.02 3.93 -0.96	35.30 4.22 0.00	36.94 4.32 -0.60	37.64 4.39 0.00	35.42 4.10 0.00	34.00 3.96 -0.02	33.09 3.73 -1.76	34.00 3.70 -3.07	33.09 3.27 -6.28	27.98 2.92 -3.07
AST_ENERGY_2_CC4 323678	28.87 3.32 -0.91	26.00 2.96 -1.14	24.92 2.58 -2.51	22.97 2.42 -1.95	20.59 2.19 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.92 2.13 -7.90	26.77 2.60 -4.75	32.92 2.71 -9.98	29.25 3.08 -4.04	31.85 3.29 -4.53	32.89 3.74 -1.63	33.09 3.94 -0.19	34.02 3.93 -0.96	35.30 4.22 0.00	36.94 4.32 -0.60	37.64 4.39 0.00	35.42 4.10 0.00	34.00 3.96 -0.02	33.09 3.73 -1.76	34.00 3.70 -3.07	33.09 3.27 -6.28	27.98 2.92 -3.07
ATHENS_STG_1 23668	26.69 1.87 -0.18	23.94 1.64 -0.39	22.59 1.45 -1.32	21.16 1.36 -1.21	19.80 1.27 -1.32	18.73 1.18 -1.32	18.72 1.12 -2.20	19.03 1.21 -1.93	21.04 1.48 -0.14	24.54 1.48 -2.83	26.02 1.64 -2.25	24.74 1.73 1.01	29.26 1.95 0.21	30.97 2.09 0.08	30.75 2.04 0.42	33.31 2.24 0.00	34.06 2.31 0.27	35.58 2.33 0.00	33.48 2.16 0.00	32.13 2.10 0.00	29.03 1.96 0.54	28.84 1.93 0.31	24.69 1.72 0.57	23.55 1.56 0.00
ATHENS_STG_2 23670	26.69 1.87 -0.18	23.94 1.64 -0.39	22.59 1.45 -1.32	21.16 1.36 -1.21	19.80 1.27 -1.32	18.73 1.18 -1.32	18.72 1.12 -2.20	19.03 1.21 -1.93	21.04 1.48 -0.14	24.54 1.48 -2.83	26.02 1.64 -2.25	24.74 1.73 1.01	29.26 1.95 0.21	30.97 2.09 0.08	30.75 2.04 0.42	33.31 2.24 0.00	34.06 2.31 0.27	35.58 2.33 0.00	33.48 2.16 0.00	32.13 2.10 0.00	29.03 1.96 0.54	28.84 1.93 0.31	24.69 1.72 0.57	23.55 1.56 0.00
ATHENS_STG_3 23677	26.69 1.87 -0.18	23.94 1.64 -0.39	22.59 1.45 -1.32	21.16 1.36 -1.21	19.80 1.27 -1.32	18.73 1.18 -1.32	18.72 1.12 -2.20	19.03 1.21 -1.93	21.04 1.48 -0.14	24.54 1.48 -2.83	26.02 1.64 -2.25	24.74 1.73 1.01	29.26 1.95 0.21	30.97 2.09 0.08	30.75 2.04 0.42	33.31 2.24 0.00	34.06 2.31 0.27	35.58 2.33 0.00	33.48 2.16 0.00	32.13 2.10 0.00	29.03 1.96 0.54	28.84 1.93 0.31	24.69 1.72 0.57	23.55 1.56 0.00
AUBURN___LFGE 323710	24.92 0.27 -0.01	22.17 0.22 -0.04	20.17 0.20 -0.14	18.92 0.19 -0.13	17.51 0.15 -0.14	16.52 0.15 -0.14	15.75 0.12 -0.24	16.24 0.14 -0.21	19.59 0.15 -0.02	20.63 0.26 -0.14	22.67 0.42 -0.11	24.55 0.53 0.00	28.09 0.58 0.00	29.60 0.64 0.00	29.71 0.58 0.00	31.73 0.65 0.00	32.73 0.70 0.00	34.05 0.80 0.00	32.10 0.78 0.00	30.68 0.66 0.00	28.16 0.55 0.00	27.85 0.63 0.00	24.06 0.52 0.00	22.43 0.44 0.00
BABYLON_RES_REC 323704	38.88 4.02 -10.23	30.77 3.57 -5.29	25.92 3.09 -3.00	24.19 2.88 -2.71	23.63 2.65 -3.77	22.51 2.47 -3.81	21.64 2.32 -3.92	22.50 2.59 -4.02	24.74 3.15 -2.18	28.86 3.24 -5.40	30.78 3.56 -5.08	31.10 3.60 -3.47	31.91 3.93 -0.46	33.16 4.02 -0.18	33.98 3.90 -0.94	35.14 4.07 0.00	37.01 4.39 -0.60	37.68 4.42 0.00	35.26 3.95 0.00	33.78 3.75 0.00	32.55 3.73 -1.22	31.77 3.84 -0.71	33.15 3.67 -5.94	29.85 3.52 -4.34
BARRETT_IC_1 23704	82.49 3.52 -54.33	76.28 3.11 -51.26	42.54 2.78 -19.94	39.03 2.60 -17.82	47.38 2.34 -27.83	46.72 2.19 -28.30	39.44 2.06 -21.99	41.01 2.27 -22.85	43.33 2.76 -21.16	43.56 2.81 -20.52	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.28 3.48 -49.26	69.90 3.14 -44.77
BARRETT_IC_10 23701	82.50 3.52 -54.34	76.29 3.11 -51.27	42.55 2.78 -19.95	39.03 2.60 -17.83	47.39 2.34 -27.83	46.73 2.19 -28.31	39.44 2.06 -21.99	41.01 2.27 -22.85	43.34 2.76 -21.16	43.56 2.81 -20.53	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.29 3.48 -49.27	69.91 3.14 -44.78

BARRETT_IC_11 23702	82.50 3.52 -54.34	76.29 3.11 -51.27	42.55 2.78 -19.95	39.03 2.60 -17.83	47.39 2.34 -27.83	46.73 2.19 -28.31	39.44 2.06 -21.99	41.01 2.27 -22.85	43.34 2.76 -21.16	43.56 2.81 -20.53	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.29 3.48 -49.27	69.91 3.14 -44.78
BARRETT_IC_12 23703	82.50 3.52 -54.34	76.29 3.11 -51.27	42.55 2.78 -19.95	39.03 2.60 -17.83	47.39 2.34 -27.83	46.73 2.19 -28.31	39.44 2.06 -21.99	41.01 2.27 -22.85	43.34 2.76 -21.16	43.56 2.81 -20.53	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.29 3.48 -49.27	69.91 3.14 -44.78
BARRETT_IC_2 23705	82.49 3.52 -54.33	76.28 3.11 -51.26	42.54 2.78 -19.94	39.03 2.60 -17.82	47.38 2.34 -27.83	46.72 2.19 -28.30	39.44 2.06 -21.99	41.01 2.27 -22.85	43.33 2.76 -21.16	43.56 2.81 -20.52	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.28 3.48 -49.26	69.90 3.14 -44.77
BARRETT_IC_3 23706	82.49 3.52 -54.33	76.28 3.11 -51.26	42.54 2.78 -19.94	39.03 2.60 -17.82	47.38 2.34 -27.83	46.72 2.19 -28.30	39.44 2.06 -21.99	41.01 2.27 -22.85	43.33 2.76 -21.16	43.56 2.81 -20.52	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.28 3.48 -49.26	69.90 3.14 -44.77
BARRETT_IC_4 23707	82.49 3.52 -54.33	76.28 3.11 -51.26	42.54 2.78 -19.94	39.03 2.60 -17.82	47.38 2.34 -27.83	46.72 2.19 -28.30	39.44 2.06 -21.99	41.01 2.27 -22.85	43.33 2.76 -21.16	43.56 2.81 -20.52	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.28 3.48 -49.26	69.90 3.14 -44.77
BARRETT_IC_5 23708	82.49 3.52 -54.33	76.28 3.11 -51.26	42.54 2.78 -19.94	39.03 2.60 -17.82	47.38 2.34 -27.83	46.72 2.19 -28.30	39.44 2.06 -21.99	41.01 2.27 -22.85	43.33 2.76 -21.16	43.56 2.81 -20.52	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.28 3.48 -49.26	69.90 3.14 -44.77
BARRETT_IC_6 23709	82.49 3.52 -54.33	76.28 3.11 -51.26	42.54 2.78 -19.94	39.03 2.60 -17.82	47.38 2.34 -27.83	46.72 2.19 -28.30	39.44 2.06 -21.99	41.01 2.27 -22.85	43.33 2.76 -21.16	43.56 2.81 -20.52	30.34 3.12 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	34.98 3.66 0.00	33.51 3.48 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	76.28 3.48 -49.26	69.90 3.14 -44.77
BARRETT_IC_7 23710</																								

BAYONEEC___CTG4 323685	28.90 3.35 -0.91	26.02 2.98 -1.14	24.94 2.60 -2.51	22.98 2.44 -1.95	20.61 2.20 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.94 2.14 -7.90	26.79 2.62 -4.75	32.92 2.71 -9.99	29.27 3.10 -4.04	31.90 3.34 -4.53	32.95 3.80 -1.63	33.12 3.97 -0.19	34.08 3.99 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.68 4.42 0.00	35.45 4.13 0.00	34.07 4.02 -0.02	33.12 3.75 -1.76	34.06 3.76 -3.07	33.12 3.30 -6.28	27.98 2.92 -3.07
BAYONEEC___CTG5 323686	28.90 3.35 -0.91	26.02 2.98 -1.14	24.94 2.60 -2.51	22.98 2.44 -1.95	20.61 2.20 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.94 2.14 -7.90	26.79 2.62 -4.75	32.92 2.71 -9.99	29.27 3.10 -4.04	31.90 3.34 -4.53	32.95 3.80 -1.63	33.12 3.97 -0.19	34.08 3.99 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.68 4.42 0.00	35.45 4.13 0.00	34.07 4.02 -0.02	33.12 3.75 -1.76	34.06 3.76 -3.07	33.12 3.30 -6.28	27.98 2.92 -3.07
BAYONEEC___CTG6 323687	28.90 3.35 -0.91	26.02 2.98 -1.14	24.94 2.60 -2.51	22.98 2.44 -1.95	20.61 2.20 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.94 2.14 -7.90	26.79 2.62 -4.75	32.92 2.71 -9.99	29.27 3.10 -4.04	31.90 3.34 -4.53	32.95 3.80 -1.63	33.12 3.97 -0.19	34.08 3.99 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.68 4.42 0.00	35.45 4.13 0.00	34.07 4.02 -0.02	33.12 3.75 -1.76	34.06 3.76 -3.07	33.12 3.30 -6.28	27.98 2.92 -3.07
BAYONEEC___CTG7 323688	28.90 3.35 -0.91	26.02 2.98 -1.14	24.94 2.60 -2.51	22.98 2.44 -1.95	20.61 2.20 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.94 2.14 -7.90	26.79 2.62 -4.75	32.92 2.71 -9.99	29.27 3.10 -4.04	31.90 3.34 -4.53	32.95 3.80 -1.63	33.12 3.97 -0.19	34.08 3.99 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.68 4.42 0.00	35.45 4.13 0.00	34.07 4.02 -0.02	33.12 3.75 -1.76	34.06 3.76 -3.07	33.12 3.30 -6.28	27.98 2.92 -3.07
BAYONEEC___CTG8 323689	28.90 3.35 -0.91	26.02 2.98 -1.14	24.94 2.60 -2.51	22.98 2.44 -1.95	20.61 2.20 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.94 2.14 -7.90	26.79 2.62 -4.75	32.92 2.71 -9.99	29.27 3.10 -4.04	31.90 3.34 -4.53	32.95 3.80 -1.63	33.12 3.97 -0.19	34.08 3.99 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.68 4.42 0.00	35.45 4.13 0.00	34.07 4.02 -0.02	33.12 3.75 -1.76	34.06 3.76 -3.07	33.12 3.30 -6.28	27.98 2.92 -3.07
BEACON___LESR 323632	26.10 1.48 0.01	23.62 1.27 -0.45	22.53 1.19 -1.51	21.10 1.12 -1.38	19.76 1.03 -1.51	18.71 0.97 -1.51	18.86 0.94 -2.53	19.01 0.91 -2.22	20.73 1.15 -0.16	21.10 1.07 0.20	23.15 1.17 0.16	25.42 1.27 -0.13	28.97 1.43 -0.03	30.51 1.53 -0.01	30.64 1.46 -0.05	32.69 1.61 0.00	33.75 1.70 -0.03	34.98 1.73 0.00	32.85 1.53 0.00	31.56 1.53 0.00	29.14 1.46 -0.07	28.71 1.44 -0.04	24.93 1.32 -0.07	23.28 1.30 0.00
BEAVER RIVER___HYD 24048	23.50 -1.13 0.00	20.85 -1.05 0.00	18.86 -0.97 0.00	17.69 -0.91 0.00	16.34 -0.88 0.00	15.43 -0.79 0.00	14.67 -0.72 0.00	15.16 -0.73 0.00	18.62 -0.80 0.00	19.42 -0.81 0.00	21.27 -0.86 0.00	23.06 -0.96 0.00	26.41 -1.10 0.00	27.80 -1.16 0.00	28.08 -1.05 0.00	29.89 -1.18 0.00	30.84 -1.18 0.00	32.12 -1.13 0.00	30.22 -1.10 0.00	28.97 -1.05 0.00	26.70 -0.91 0.00	26.33 -0.90 0.00	22.67 -0.87 0.00	21.13 -0.86 0.00
BEEBEE_GT_13 23619	24.20 -0.44 -0.01	21.53 -0.42 -0.04	19.63 -0.34 -0.14	18.43 -0.30 -0.13	17.11 -0.24 -0.14	16.08 -0.29 -0.14	15.33 -0.29 -0.24	15.68 -0.41 -0.21	18.77 -0.66 -0.02	19.86 -0.50 -0.14	21.96 -0.29 -0.11	23.90 -0.12 0.00	27.43 -0.08 0.00	28.85 -0.12 0.00	28.93 -0.20 0.00	30.38 -0.28 0.41	31.06 -0.35 0.61	32.14 -0.20 0.91	31.08 -0.09 0.15	29.75 -0.27 0.00	27.28 -0.33 0.00	27.06 -0.16 0.00	23.42 -0.12 0.00	22.03 0.04 0.00
BETHLEHEM___GRP 23843	25.65 1.03 0.02	23.25 0.90 -0.45	22.19 0.85 -1.51	20.79 0.80 -1.39	19.47 0.74 -1.51	18.44 0.70 -1.51	18.59 0.66 -2.54	18.77 0.65 -2.23	20.42 0.83 -0.16	20.68 0.73 0.27	22.72 0.80 0.21	24.86 0.84 0.00	28.45 0.94 0.00	29.98 1.01 0.00	30.09 0.96 0.00	32.16 1.09 0.00	33.14 1.12 0.00	34.38 1.13 0.00	32.32 1.00 0.00	31.01 0.99 0.00	28.57 0.97 0.00	28.18 0.95 0.00	24.43 0.89 0.00	22.87 0.88 0.00
BETHLEHEM___GS1 323560	25.65 1.03 0.02	23.25 0.90 -0.45	22.19 0.85 -1.51	20.79 0.80 -1.39	19.47 0.74 -1.51	18.44 0.70 -1.51	18.59 0.66 -2.54	18.77 0.65 -2.23	20.42 0.83 -0.16	20.68 0.73 0.27	22.72 0.80 0.21	24.86 0.84 0.00	28.45 0.94 0.00	29.98 1.01 0.00	30.09 0.96 0.00	32.16 1.09 0.00	33.14 1.12 0.00	34.38 1.13 0.00	32.32 1.00 0.00	31.01 0.99 0.00	28.57 0.97 0.00	28.18 0.95 0.00	24.43 0.89 0.00	22.87 0.88 0.00
BETHLEHEM___GS2 323561	25.65 1.03 0.02	23.25 0.90 -0.45	22.19 0.85 -1.51	20.79 0.80 -1.39	19.47 0.74 -1.51	18.44 0.70 -1.51	18.59 0.66 -2.54	18.77 0.65 -2.23	20.42 0.83 -0.16	20.68 0.73 0.27	22.72 0.80 0.21	24.86 0.84 0.00	28.45 0.94 0.00	29.98 1.01 0.00	30.09 0.96 0.00	32.16 1.09 0.00	33.14 1.12 0.00	34.38 1.13 0.00	32.32 1.00 0.00	31.01 0.99 0.00	28.57 0.97 0.00	28.18 0.95 0.00	24.43 0.89 0.00	22.87 0.88 0.00
BETHLEHEM___GS3 323562	25.65 1.03 0.02	23.25 0.90 -0.45	22.19 0.85 -1.51	20.79 0.80 -1.39	19.47 0.74 -1.51	18.44 0.70 -1.51	18.59 0.66 -2.54	18.77 0.65 -2.23	20.42 0.83 -0.16	20.68 0.73 0.27	22.72 0.80 0.21	24.86 0.84 0.00	28.45 0.94 0.00	29.98 1.01 0.00	30.09 0.96 0.00	32.16 1.09 0.00	33.14 1.12 0.00	34.38 1.13 0.00	32.32 1.00 0.00	31.01 0.99 0.00	28.57 0.97 0.00	28.18 0.95 0.00	24.43 0.89 0.00	22.87 0.88 0.00
BETHLEHEM___STEEL 23779	24.38 -0.27 -0.01	21.68 -0.29 -0.06	19.82 -0.20 -0.19	18.63 -0.15 -0.18	17.36 -0.05 -0.19	16.26 -0.16 -0.19	15.55 -0.17 -0.32	15.98 -0.19 -0.28	18.86 -0.58 -0.02	20.11 -0.30 -0.19	26.16 0.11 -3.92	38.21 0.34 -13.85	42.58 0.30 -14.77	44.60 0.17 -15.47	49.42 0.32 -19.97	51.96 0.31 -20.58	53.28 0.32 -20.93	54.86 0.50 -21.11	36.37 0.44 -4.62	30.08 0.06 0.00	27.50 -0.11 0.00	27.42 0.19 0.00	23.82 0.28 0.00	22.25 0.26 0.00
BETHPAGE_CC_5 323564	39.59 3.79 -11.16	31.59 3.42 -6.26	26.16 2.97 -3.36	24.47 2.85 -3.03	24.09 2.60 -4.28	22.98 2.42 -4.33	21.97 2.28 -4.30	22.84 2.53 -4.42	25.09 3.09 -2.58	29.12 3.18 -5.72	30.65 3.43 -5.08	31.14 3.65 -3.47	31.99 4.02 -0.46	33.28 4.14 -0.18	34.00 3.93 -0.94	35.20 4.13 0.00	37.04 4.42 -0.60	37.68 4.42 0.00	35.29 3.98 0.00	33.81 3.78 0.00	32.64 3.81 -1.22	31.82 3.89 -0.71	34.07 3.67 -6.86	30.52 3.34 -5.20
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.53 -0.12 -0.01	21.81 -0.15 -0.06	19.95 -0.08 -0.20	18.74 -0.04 -0.18	17.45 0.03 -0.20	16.36 -0.06 -0.20	15.64 -0.08 -0.33	16.10 -0.08 -0.29	18.99 -0.45 -0.02	20.28 -0.14 -0.19	26.19 0.29 -3.77	37.87 0.53 -13.31	42.23 0.52 -14.19	44.23 0.41 -14.86	48.88 0.55 -19.19	51.40 0.59 -19.74	52.70 0.61 -20.07	54.26 0.80 -20.21	36.46 0.72 -4.42	30.36 0.33 0.00	27.69 0.08 0.00	27.63 0.41 0.00	24.01 0.47 0.00	22.36 0.37 0.00

BINGHAMTON___COGEN 23790	25.28 0.62 -0.02	22.57 0.55 -0.12	20.71 0.50 -0.39	19.44 0.48 -0.36	18.07 0.46 -0.39	17.03 0.41 -0.39	16.43 0.38 -0.65	16.88 0.41 -0.57	19.89 0.43 -0.04	21.12 0.51 -0.38	23.43 0.69 -0.61	26.00 0.84 -1.14	29.63 0.91 -1.21	31.16 0.93 -1.27	31.73 0.96 -1.64	33.82 1.02 -1.73	34.88 1.09 -1.77	36.20 1.13 -1.81	32.80 1.10 -0.39	30.99 0.96 0.00	28.41 0.80 0.00	28.15 0.93 0.00	24.34 0.80 0.00	22.67 0.68 0.00
BLACK RIVER___HYD 24047	23.65 -0.99 0.00	21.00 -0.92 -0.01	19.02 -0.85 -0.04	17.82 -0.82 -0.04	16.47 -0.79 -0.04	15.54 -0.73 -0.04	14.82 -0.65 -0.07	15.30 -0.65 -0.06	18.76 -0.66 0.00	19.58 -0.65 0.00	21.47 -0.66 0.00	23.33 -0.70 0.00	26.72 -0.80 0.00	28.15 -0.81 0.00	28.37 -0.76 0.00	30.23 -0.84 0.00	31.22 -0.80 0.00	32.52 -0.73 0.00	30.60 -0.72 0.00	29.30 -0.72 0.00	26.94 -0.66 0.00	26.63 -0.60 0.00	22.90 -0.63 0.00	21.30 -0.68 0.00
BLISS_WT_PWR 323608	24.77 0.12 -0.01	22.06 0.09 -0.06	20.19 0.16 -0.21	18.96 0.17 -0.19	17.66 0.24 -0.21	16.55 0.11 -0.21	15.83 0.09 -0.35	16.35 0.16 -0.31	19.28 -0.16 -0.02	20.57 0.14 -0.20	26.00 0.57 -3.29	36.39 0.84 -11.52	40.59 0.80 -12.28	42.52 0.69 -12.86	46.56 0.81 -16.61	49.12 0.90 -17.14	50.38 0.90 -17.46	51.98 1.10 -17.63	36.26 1.10 -3.85	30.72 0.69 0.00	28.02 0.41 0.00	27.99 0.76 0.00	24.31 0.78 0.00	22.56 0.57 0.00
BLUE_CIRC_CHEM_DRP 24182	25.98 1.35 0.01	23.53 1.18 -0.44	22.41 1.09 -1.49	20.99 1.02 -1.37	19.65 0.95 -1.49	18.61 0.89 -1.49	18.74 0.85 -2.50	18.94 0.86 -2.19	20.65 1.07 -0.16	21.03 1.01 0.21	23.07 1.11 0.17	25.30 1.18 -0.10	28.85 1.32 -0.02	30.39 1.42 -0.01	30.54 1.37 -0.04	32.56 1.49 0.00	33.62 1.57 -0.03	34.82 1.56 0.00	32.76 1.44 0.00	31.44 1.41 0.00	29.01 1.35 -0.05	28.59 1.33 -0.03	24.79 1.20 -0.05	23.13 1.14 0.00
BOC_GAS_DRP 24189	25.94 1.33 0.03	23.51 1.16 -0.45	22.41 1.07 -1.51	20.99 1.00 -1.39	19.67 0.95 -1.51	18.62 0.88 -1.51	18.75 0.83 -2.53	18.97 0.86 -2.22	20.65 1.07 -0.16	20.79 1.01 0.45	22.89 1.11 0.35	25.11 1.18 0.09	28.84 1.35 0.02	30.37 1.42 0.01	30.49 1.40 0.04	32.59 1.52 0.00	33.60 1.60 0.02	34.82 1.56 0.00	32.76 1.44 0.00	31.44 1.41 0.00	28.91 1.35 0.05	28.53 1.33 0.03	24.69 1.20 0.05	23.13 1.14 0.00
BORALEX_4TH_BRANCH 23824	26.43 1.80 0.00	23.92 1.56 -0.46	22.79 1.43 -1.54	21.36 1.36 -1.41	19.99 1.24 -1.54	18.93 1.17 -1.54	19.09 1.12 -2.57	19.29 1.14 -2.26	21.04 1.46 -0.17	21.48 1.33 0.08	23.51 1.44 0.06	25.78 1.49 -0.27	29.25 1.68 -0.05	30.78 1.80 -0.02	30.96 1.72 -0.11	33.00 1.93 0.00	34.17 2.08 -0.07	35.35 2.10 0.00	33.23 1.91 0.00	31.92 1.89 0.00	29.54 1.79 -0.14	29.00 1.69 -0.08	25.22 1.53 -0.15	23.52 1.54 0.00
BOWLINE___1 23526	27.52 2.76 -0.12	24.68 2.43 -0.34	23.08 2.10 -1.15	21.63 1.97 -1.06	20.16 1.79 -1.15	19.04 1.66 -1.15	18.87 1.55 -1.93	19.33 1.75 -1.69	21.68 2.14 -0.12	24.40 2.22 -1.95	26.23 2.54 -1.55	28.83 2.71 -2.09	31.02 3.08 -0.43	32.37 3.24 -0.16	33.23 3.23 -0.86	34.55 3.48 0.00	36.19 3.62 -0.55	36.94 3.69 0.00	34.70 3.38 0.00	33.30 3.27 0.00	31.79 3.06 -1.12	30.92 3.05 -0.65	27.43 2.71 -1.18	24.38 2.40 0.00
BOWLINE___2 23595	27.54 2.78 -0.12	24.70 2.45 -0.34	23.10 2.12 -1.15	21.65 1.99 -1.06	20.16 1.79 -1.15	19.05 1.67 -1.15	18.89 1.57 -1.93	19.34 1.76 -1.69	21.70 2.16 -0.12	24.40 2.22 -1.95	26.25 2.57 -1.55	28.88 2.76 -2.10	31.08 3.14 -0.43	32.42 3.30 -0.16	33.29 3.29 -0.86	34.61 3.54 0.00	36.25 3.68 -0.55	36.98 3.72 0.00	34.76 3.44 0.00	33.36 3.33 0.00	31.82 3.09 -1.12	30.95 3.08 -0.65	27.45 2.73 -1.18	24.40 2.42 0.00
BROOKHAVEN___DRP 24191	36.44 4.43 -7.37	28.14 3.92 -2.31	25.06 3.33 -1.90	23.42 3.09 -1.73	22.28 2.86 -2.21	21.12 2.66 -2.23	20.68 2.54 -2.75	21.51 2.81 -2.80	23.57 3.20 -0.95	27.98 3.34 -4.42	30.94 3.72 -5.08	31.58 4.08 -3.47	32.49 4.51 -0.46	33.77 4.63 -0.18	34.64 4.57 -0.94	35.85 4.78 0.00	37.78 5.16 -0.60	38.44 5.19 0.00	35.95 4.63 0.00	34.38 4.35 0.00	33.08 4.25 -1.22	32.23 4.30 -0.71	30.70 4.02 -3.14	27.23 3.52 -1.73
BROOKLYN_NAVY_YARD 23515	28.80 3.25 -0.91	25.94 2.89 -1.14	24.88 2.54 -2.51	22.93 2.38 -1.95	20.55 2.15 -1.19	19.43 2.01 -1.19	19.28 1.91 -1.99	25.89 2.10 -7.90	26.71 2.54 -4.75	32.84 2.63 -9.98	29.16 2.99 -4.04	31.80 3.24 -4.53	32.81 3.66 -1.63	33.01 3.85 -0.19	33.99 3.90 -0.96	35.26 4.19 0.00	36.94 4.32 -0.60	37.64 4.39 0.00	35.42 4.10 0.00	33.97 3.93 -0.02	33.04 3.67 -1.76	33.97 3.67 -3.07	33.07 3.25 -6.28	27.93 2.88 -3.07
BROOKLYN___ARMY_DRP 323595	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
BROOME_2_LFGE 323671	25.28 0.62 -0.02	22.57 0.55 -0.12	20.71 0.50 -0.39	19.44 0.48 -0.36	18.07 0.46 -0.39	17.03 0.41 -0.39	16.43 0.38 -0.65	16.88 0.41 -0.57	19.89 0.43 -0.04	21.12 0.51 -0.38	23.43 0.69 -0.61	26.00 0.84 -1.14	29.63 0.91 -1.21	31.16 0.93 -1.27	31.73 0.96 -1.64	33.82 1.02 -1.73	34.88 1.09 -1.77	36.20 1.13 -1.81	32.80 1.10 -0.39	30.99 0.96 0.00	28.41 0.80 0.00	28.15 0.93 0.00	24.34 0.80 0.00	22.67 0.68 0.00
BROOME___LFGE 323600	25.28 0.62 -0.02	22.57 0.55 -0.12	20.71 0.50 -0.39	19.44 0.48 -0.36	18.07 0.46 -0.39	17.03 0.41 -0.39	16.43 0.38 -0.65	16.88 0.41 -0.57	19.89 0.43 -0.04	21.12 0.51 -0.38	23.43 0.69 -0.61	26.00 0.84 -1.14	29.63 0.91 -1.21	31.16 0.93 -1.27	31.73 0.96 -1.64	33.82 1.02 -1.73	34.88 1.09 -1.77	36.20 1.13 -1.81	32.80 1.10 -0.39	30.99 0.96 0.00	28.41 0.80 0.00	28.15 0.93 0.00	24.34 0.80 0.00	22.67 0.68 0.00
BURROWS___LYONSDAL 23803	24.19 -0.44 0.00	21.47 -0.44 0.00	19.41 -0.42 0.00	18.21 -0.39 0.00	16.84 -0.38 0.00	15.89 -0.34 0.00	15.10 -0.29 0.00	15.60 -0.29 0.00	19.15 -0.27 0.00	19.94 -0.28 0.00	21.87 -0.26 0.00	23.74 -0.29 0.00	27.21 -0.30 0.00	28.64 -0.32 0.00	28.84 -0.29 0.00	30.76 -0.31 0.00	31.73 -0.29 0.00	33.02 -0.23 0.00	31.06 -0.25 0.00	29.75 -0.27 0.00	27.39 -0.22 0.00	27.04 -0.19 0.00	23.30 -0.24 0.00	21.72 -0.26 0.00
CAITHNESS_CC_1 323624	36.31 4.31 -7.37	28.04 3.83 -2.31	24.98 3.25 -1.90	23.34 3.01 -1.72	22.21 2.79 -2.20	21.05 2.60 -2.22	20.63 2.49 -2.75	21.44 2.75 -2.80	23.53 3.17 -0.95	27.92 3.28 -4.41	30.87 3.65 -5.08	31.51 4.01 -3.47	32.38 4.40 -0.46	33.69 4.55 -0.18	34.53 4.46 -0.94	35.73 4.66 0.00	37.65 5.03 -0.60	38.31 5.05 0.00	35.83 4.51 0.00	34.29 4.26 0.00	33.00 4.17 -1.22	32.15 4.22 -0.71	30.65 3.98 -3.13	27.18 3.47 -1.72

CALPINE BETH_PAGE_GT4 24209	41.19 3.79 -12.76	33.24 3.40 -7.94	26.76 2.95 -3.98	25.04 2.86 -3.58	24.98 2.62 -5.15	23.89 2.43 -5.22	22.65 2.29 -4.96	23.53 2.54 -5.10	25.80 3.11 -3.27	29.69 3.19 -6.27	30.69 3.48 -5.08	31.22 3.72 -3.47	32.08 4.10 -0.46	33.40 4.26 -0.18	34.06 3.99 -0.94	35.26 4.19 0.00	37.10 4.48 -0.60	37.74 4.49 0.00	35.36 4.04 0.00	33.84 3.81 0.00	32.72 3.89 -1.22	31.91 3.97 -0.71	35.69 3.72 -8.43	32.04 3.38 -6.67
CALPINE_BETH_PAGE_GT_4 323586	41.19 3.79 -12.76	33.24 3.40 -7.94	26.76 2.95 -3.98	25.04 2.86 -3.58	24.98 2.62 -5.15	23.89 2.43 -5.22	22.65 2.29 -4.96	23.53 2.54 -5.10	25.80 3.11 -3.27	29.69 3.19 -6.27	30.69 3.48 -5.08	31.22 3.72 -3.47	32.08 4.10 -0.46	33.40 4.26 -0.18	34.06 3.99 -0.94	35.26 4.19 0.00	37.10 4.48 -0.60	37.74 4.49 0.00	35.36 4.04 0.00	33.84 3.81 0.00	32.72 3.89 -1.22	31.91 3.97 -0.71	35.69 3.72 -8.43	32.04 3.38 -6.67
CALPINE_BP_GT1 23823	41.19 3.79 -12.76	33.24 3.40 -7.94	26.76 2.95 -3.98	25.04 2.86 -3.58	24.98 2.62 -5.15	23.89 2.43 -5.22	22.65 2.29 -4.96	23.53 2.54 -5.10	25.80 3.11 -3.27	29.69 3.19 -6.27	30.69 3.48 -5.08	31.22 3.72 -3.47	32.08 4.10 -0.46	33.40 4.26 -0.18	34.06 3.99 -0.94	35.26 4.19 0.00	37.10 4.48 -0.60	37.74 4.49 0.00	35.36 4.04 0.00	33.84 3.81 0.00	32.72 3.89 -1.22	31.91 3.97 -0.71	35.69 3.72 -8.43	32.04 3.38 -6.67
CALSPAN___DRP 24200	24.38 -0.27 -0.01	21.68 -0.29 -0.06	19.82 -0.20 -0.19	18.63 -0.15 -0.18	17.36 -0.05 -0.19	16.26 -0.16 -0.19	15.55 -0.17 -0.32	15.98 -0.19 -0.28	18.86 -0.58 -0.02	20.11 -0.30 -0.19	26.16 0.11 -3.92	38.21 0.34 -13.85	42.58 0.30 -14.77	44.60 0.17 -15.47	49.42 0.32 -19.97	51.96 0.31 -20.58	53.28 0.32 -20.93	54.86 0.50 -21.11	36.37 0.44 -4.62	30.08 0.06 0.00	27.50 -0.11 0.00	27.42 0.19 0.00	23.82 0.28 0.00	22.25 0.26 0.00
CANDIGU_WT_PWR 323617	24.90 0.25 -0.02	22.18 0.20 -0.08	20.32 0.24 -0.26	19.08 0.24 -0.24	17.75 0.27 -0.26	16.67 0.18 -0.26	15.99 0.17 -0.43	16.46 0.19 -0.38	19.41 -0.04 -0.03	20.64 0.16 -0.25	24.12 0.49 -1.50	29.47 0.67 -4.78	33.29 0.69 -5.09	34.91 0.61 -5.33	36.72 0.70 -6.89	39.15 0.74 -7.33	40.36 0.77 -7.57	41.99 0.93 -7.81	33.87 0.88 -1.68	30.63 0.60 0.00	27.97 0.36 0.00	27.85 0.63 0.00	24.17 0.64 0.00	22.51 0.53 0.00
CARR STREET_E_SYR 24060	24.47 -0.17 -0.01	21.80 -0.13 -0.03	19.81 -0.12 -0.10	18.58 -0.11 -0.09	17.21 -0.10 -0.10	16.21 -0.11 -0.10	15.45 -0.11 -0.16	15.92 -0.11 -0.14	19.27 -0.16 -0.01	20.23 -0.10 -0.10	22.17 -0.04 -0.08	24.07 0.05 0.00	27.54 0.03 0.00	29.02 0.06 0.00	29.16 0.03 0.00	31.10 0.03 0.00	32.09 0.06 0.00	33.35 0.10 0.00	31.41 0.09 0.00	30.05 0.03 0.00	27.61 0.00 0.00	27.28 0.05 0.00	23.56 0.02 0.00	21.96 -0.02 0.00
CARTHAGE___PAPER 23857	23.58 -1.06 0.00	20.93 -0.99 -0.01	18.95 -0.91 -0.04	17.78 -0.86 -0.03	16.41 -0.84 -0.04	15.50 -0.76 -0.04	14.78 -0.68 -0.06	15.24 -0.70 -0.05	18.70 -0.72 0.00	19.52 -0.71 0.00	21.36 -0.78 0.00	23.21 -0.82 0.00	26.58 -0.94 0.00	28.01 -0.96 0.00	28.23 -0.90 0.00	30.08 -1.00 0.00	31.03 -0.99 0.00	32.36 -0.90 0.00	30.44 -0.88 0.00	29.15 -0.87 0.00	26.83 -0.77 0.00	26.49 -0.73 0.00	22.78 -0.75 0.00	21.22 -0.77 0.00
CE_DUNWOOD___DRP 24194	27.80 3.03 -0.13	24.93 2.67 -0.35	23.35 2.34 -1.18	21.86 2.18 -1.08	20.38 1.98 -1.18	19.25 1.83 -1.18	19.10 1.72 -1.98	19.57 1.94 -1.74	21.91 2.37 -0.13	24.72 2.47 -2.02	26.55 2.81 -1.61	29.32 3.03 -2.27	31.42 3.44 -0.46	32.76 3.62 -0.18	33.71 3.64 -0.94	34.99 3.91 0.00	36.65 4.03 -0.60	37.38 4.12 0.00	35.10 3.79 0.00	33.69 3.66 0.00	32.25 3.42 -1.22	31.33 3.40 -0.71	27.84 3.01 -1.28	24.65 2.66 0.00
CE_MILLWOOD___DRP 24193	27.70 2.93 -0.13	24.84 2.58 -0.35	23.25 2.24 -1.18	21.78 2.10 -1.08	20.29 1.89 -1.18	19.18 1.77 -1.18	19.03 1.66 -1.97	19.48 1.86 -1.73	21.82 2.27 -0.13	24.58 2.35 -2.01	26.43 2.70 -1.60	29.19 2.91 -2.26	31.27 3.30 -0.46	32.61 3.47 -0.17	33.53 3.46 -0.93	34.80 3.73 0.00	36.49 3.87 -0.59	37.21 3.96 0.00	34.95 3.63 0.00	33.54 3.51 0.00	32.10 3.28 -1.21	31.19 3.27 -0.70	27.71 2.89 -1.27	24.54 2.55 0.00
CE_NYC2_DRP 24202	29.00 3.42 -0.94	26.05 2.98 -1.16	24.98 2.60 -2.56	22.99 2.42 -1.98	20.66 2.25 -1.19	19.52 2.09 -1.19	19.32 1.94 -1.99	26.13 2.14 -8.10	26.97 2.66 -4.89	33.23 2.77 -10.24	29.39 3.14 -4.12	33.17 3.41 -5.74	34.71 3.88 -3.32	33.21 4.05 -0.19	34.16 4.08 -0.96	37.83 4.41 -2.35	37.80 4.52 -1.26	37.84 4.59 0.00	37.83 4.29 -2.23	34.19 4.14 -0.02	33.25 3.86 -1.78	34.21 3.84 -3.15	33.34 3.37 -6.44	28.16 3.01 -3.16
CE_NYC_DRP 24195	28.92 3.38 -0.91	26.04 3.00 -1.13	24.95 2.62 -2.51	22.98 2.44 -1.94	20.61 2.20 -1.19	19.48 2.06 -1.19	19.32 1.94 -1.99	25.92 2.16 -7.86	26.78 2.64 -4.72	32.89 2.73 -9.93	29.28 3.12 -4.02	31.91 3.36 -4.52	32.96 3.82 -1.63	33.18 4.02 -0.19	34.11 4.02 -0.96	35.39 4.32 0.00	37.07 4.45 -0.60	37.77 4.52 0.00	35.51 4.20 0.00	34.12 4.08 -0.02	33.18 3.81 -1.76	34.07 3.78 -3.06	33.13 3.34 -6.25	28.00 2.97 -3.05
CHAFFEE___LFGE 323603	24.55 -0.10 -0.01	21.81 -0.15 -0.06	19.97 -0.06 -0.20	18.75 -0.04 -0.18	17.45 0.03 -0.20	16.37 -0.06 -0.20	15.65 -0.08 -0.34	16.11 -0.08 -0.29	19.01 -0.43 -0.02	20.30 -0.12 -0.20	26.06 0.31 -3.61	37.30 0.55 -12.72	41.62 0.55 -13.56	43.60 0.44 -14.20	48.05 0.58 -18.34	50.60 0.62 -18.91	51.91 0.64 -19.24	53.50 0.83 -19.42	36.31 0.75 -4.24	30.39 0.36 0.00	27.75 0.14 0.00	27.69 0.46 0.00	24.03 0.50 0.00	22.38 0.40 0.00
CHATEAUG_WT_PWR 323614	23.60 -1.03 0.00	20.92 -0.99 0.00	18.98 -0.85 0.00	17.82 -0.78 0.00	16.46 -0.76 0.00	15.55 -0.68 0.00	14.76 -0.63 0.00	15.21 -0.68 0.00	18.60 -0.81 0.00	19.44 -0.79 0.00	21.14 -1.00 0.00	22.82 -1.20 0.00	26.17 -1.35 0.00	27.57 -1.39 0.00	27.76 -1.37 0.00	29.45 -1.62 0.00	30.23 -1.79 0.00	31.52 -1.73 0.00	29.81 -1.50 0.00	28.58 -1.44 0.00	26.23 -1.38 0.00	25.75 -1.47 0.00	22.20 -1.34 0.00	20.84 -1.14 0.00
CHAT_HIGH_FALL_HYD 323578	23.53 -1.11 0.00	20.83 -1.07 0.00	18.94 -0.89 0.00	17.76 -0.84 0.00	16.41 -0.81 0.00	15.50 -0.73 0.00	14.71 -0.68 0.00	15.16 -0.73 0.00	18.54 -0.87 0.00	19.38 -0.85 0.00	21.05 -1.08 0.00	22.70 -1.32 0.00	26.08 -1.43 0.00	27.45 -1.51 0.00	27.61 -1.52 0.00	29.30 -1.77 0.00	30.04 -1.99 0.00	31.36 -1.89 0.00	29.66 -1.66 0.00	28.46 -1.56 0.00	26.12 -1.49 0.00	25.64 -1.58 0.00	22.10 -1.44 0.00	20.76 -1.23 0.00
CHAUTAUQUA___LFGE 323629	24.62 -0.02 -0.01	21.88 -0.09 -0.06	20.00 -0.02 -0.20	18.78 0.00 -0.18	17.50 0.09 -0.20	16.39 -0.03 -0.20	15.69 -0.03 -0.33	16.16 -0.02 -0.29	19.09 -0.35 -0.02	20.40 -0.02 -0.19	26.63 0.44 -4.05	39.06 0.70 -14.34	43.52 0.71 -15.29	45.58 0.61 -16.01	50.56 0.76 -20.68	53.69 0.78 -21.85	55.31 0.80 -22.48	57.32 1.00 -23.07	37.20 0.91 -4.97	30.53 0.51 0.00	27.88 0.28 0.00	27.82 0.60 0.00	24.17 0.64 0.00	22.47 0.48 0.00



CH_MIDHUDSON___DRP 24192	27.67 2.93 -0.11	24.84 2.56 -0.37	23.35 2.26 -1.26	21.86 2.10 -1.16	20.39 1.91 -1.26	19.28 1.79 -1.26	19.18 1.68 -2.11	19.59 1.84 -1.85	21.83 2.27 -0.14	24.24 2.35 -1.67	26.14 2.68 -1.33	28.65 2.88 -1.74	31.14 3.27 -0.35	32.57 3.47 -0.14	33.34 3.49 -0.72	34.83 3.76 0.00	36.39 3.91 -0.46	37.24 3.99 0.00	34.98 3.66 0.00	33.54 3.51 0.00	31.82 3.28 -0.93	31.00 3.24 -0.54	27.37 2.85 -0.98	24.54 2.55 0.00
CH_MISC_IPPS 23765	27.83 3.08 -0.12	24.96 2.69 -0.36	23.41 2.36 -1.22	21.91 2.19 -1.12	20.43 2.00 -1.22	19.30 1.85 -1.22	19.19 1.75 -2.04	19.60 1.92 -1.79	21.90 2.35 -0.13	24.48 2.45 -1.81	26.38 2.81 -1.44	28.89 3.05 -1.81	31.35 3.47 -0.37	32.81 3.71 -0.14	33.58 3.70 -0.75	35.05 3.98 0.00	36.63 4.13 -0.48	37.48 4.22 0.00	35.20 3.88 0.00	33.75 3.72 0.00	32.06 3.48 -0.97	31.22 3.43 -0.56	27.58 3.01 -1.02	24.67 2.68 0.00
CH_RES_BVR_FALLS 23983	24.29 -0.34 0.00	21.58 -0.31 0.02	19.49 -0.28 0.06	18.28 -0.26 0.06	16.91 -0.24 0.06	15.94 -0.23 0.06	15.08 -0.20 0.11	15.57 -0.22 0.09	19.14 -0.27 0.01	19.96 -0.26 0.00	21.80 -0.33 0.00	23.66 -0.36 0.00	27.10 -0.41 0.00	28.53 -0.43 0.00	28.72 -0.41 0.00	30.61 -0.47 0.00	31.54 -0.48 0.00	32.75 -0.50 0.00	30.85 -0.47 0.00	29.58 -0.45 0.00	27.16 -0.44 0.00	26.74 -0.49 0.00	23.07 -0.47 0.00	21.55 -0.44 0.00
CH_RES_NIAGARA 23895	23.52 -1.13 -0.01	20.91 -1.05 -0.05	19.14 -0.87 -0.18	17.98 -0.78 -0.16	16.78 -0.62 -0.18	15.73 -0.68 -0.18	15.05 -0.65 -0.30	15.28 -0.87 -0.26	17.98 -1.46 -0.02	19.15 -1.25 -0.18	24.13 -0.95 -2.95	33.49 -0.86 -10.33	37.45 -1.07 -11.01	39.22 -1.27 -11.53	42.86 -1.17 -14.89	38.73 -1.30 -8.96	36.78 -1.34 -6.10	33.55 -1.26 -1.56	31.28 -1.19 -1.15	28.58 -1.44 0.00	26.14 -1.46 0.00	26.05 -1.17 0.00	22.69 -0.85 0.00	21.48 -0.50 0.00
CH_RES_SYRACUSE 23985	24.55 -0.10 -0.01	21.87 -0.07 -0.03	19.88 -0.06 -0.11	18.65 -0.06 -0.10	17.28 -0.05 -0.11	16.29 -0.05 -0.11	15.52 -0.06 -0.19	15.99 -0.06 -0.17	19.33 -0.10 -0.01	20.30 -0.04 -0.11	22.25 0.02 -0.09	24.14 0.12 0.00	27.62 0.11 0.00	29.08 0.12 0.00	29.25 0.12 0.00	31.20 0.12 0.00	32.18 0.16 0.00	33.45 0.20 0.00	31.51 0.19 0.00	30.15 0.12 0.00	27.69 0.08 0.00	27.39 0.16 0.00	23.63 0.09 0.00	22.05 0.07 0.00
CLINTON_WT_PWR 323605	23.60 -1.03 0.00	20.92 -0.99 0.00	18.98 -0.85 0.00	17.82 -0.78 0.00	16.46 -0.76 0.00	15.55 -0.68 0.00	14.76 -0.63 0.00	15.21 -0.68 0.00	18.60 -0.81 0.00	19.44 -0.79 0.00	21.14 -1.00 0.00	22.82 -1.20 0.00	26.17 -1.35 0.00	27.57 -1.39 0.00	27.76 -1.37 0.00	29.45 -1.62 0.00	30.23 -1.79 0.00	31.52 -1.73 0.00	29.81 -1.50 0.00	28.58 -1.44 0.00	26.23 -1.38 0.00	25.75 -1.47 0.00	22.20 -1.34 0.00	20.84 -1.14 0.00
CLINTON___LFGE 323618	23.65 -0.99 0.00	20.90 -1.01 0.00	19.01 -0.81 0.00	17.84 -0.76 0.00	16.48 -0.74 0.00	15.58 -0.65 0.00	14.79 -0.60 0.00	15.22 -0.67 0.00	18.60 -0.81 0.00	19.48 -0.75 0.00	21.16 -0.97 0.00	22.77 -1.25 0.00	26.17 -1.35 0.00	27.54 -1.42 0.00	27.68 -1.46 0.00	29.33 -1.74 0.00	30.01 -2.02 0.00	31.39 -1.86 0.00	29.78 -1.53 0.00	28.55 -1.47 0.00	26.17 -1.44 0.00	25.73 -1.50 0.00	22.17 -1.37 0.00	20.87 -1.12 0.00
COLONIE_LFGE___ 323577	26.18 1.55 0.01	23.71 1.34 -0.46	22.64 1.25 -1.56	21.22 1.19 -1.43	19.86 1.09 -1.56	18.80 1.01 -1.56	18.98 0.97 -2.62	19.12 0.94 -2.29	20.79 1.20 -0.17	21.18 1.11 0.16	23.20 1.19 0.13	25.46 1.27 -0.16	28.98 1.43 -0.03	30.51 1.53 -0.01	30.65 1.46 -0.07	32.69 1.61 0.00	33.79 1.73 -0.04	35.01 1.76 0.00	32.88 1.57 0.00	31.59 1.56 0.00	29.18 1.49 -0.09	28.72 1.44 -0.05	24.95 1.32 -0.09	23.35 1.36 0.00
CORNELL___ 23752	25.07 0.42 -0.01	22.35 0.37 -0.07	20.39 0.34 -0.23	19.12 0.32 -0.21	17.72 0.27 -0.23	16.72 0.26 -0.23	16.02 0.25 -0.38	16.49 0.27 -0.34	19.75 0.31 -0.02	20.84 0.38 -0.23	23.10 0.55 -0.41	25.58 0.70 -0.85	29.17 0.74 -0.91	30.70 0.78 -0.95	31.15 0.79 -1.23	33.20 0.84 -1.29	34.25 0.90 -1.33	35.61 1.00 -1.36	32.55 0.94 -0.29	30.86 0.84 0.00	28.32 0.72 0.00	28.01 0.79 0.00	24.17 0.64 0.00	22.51 0.53 0.00
COXSACKIE___GT 23611	27.09 2.37 -0.09	24.33 2.04 -0.39	22.96 1.82 -1.31	21.49 1.69 -1.20	20.07 1.55 -1.31	18.98 1.44 -1.31	18.95 1.37 -2.19	19.23 1.41 -1.92	21.31 1.75 -0.14	23.41 1.82 -1.36	25.27 2.06 -1.08	27.31 2.26 -1.03	30.25 2.53 -0.21	31.82 2.78 -0.08	32.29 2.74 -0.43	34.05 2.98 0.00	35.40 3.11 -0.27	36.51 3.26 0.00	34.26 2.94 0.00	32.85 2.82 0.00	30.84 2.68 -0.55	30.10 2.56 -0.32	26.36 2.24 -0.58	24.03 2.05 0.00
CRESCENT___HYD 24018	26.18 1.55 0.01	23.71 1.34 -0.46	22.64 1.25 -1.56	21.22 1.19 -1.43	19.86 1.09 -1.56	18.80 1.01 -1.56	18.98 0.97 -2.62	19.12 0.94 -2.29	20.79 1.20 -0.17	21.18 1.11 0.16	23.20 1.19 0.13	25.46 1.27 -0.16	28.98 1.43 -0.03	30.51 1.53 -0.01	30.65 1.46 -0.07	32.69 1.61 0.00	33.79 1.73 -0.04	35.01 1.76 0.00	32.88 1.57 0.00	31.59 1.56 0.00	29.18 1.49 -0.09	28.72 1.44 -0.05	24.95 1.32 -0.09	23.35 1.36 0.00
CRUCIBLE_METL_DRP 24180	24.55 -0.10 -0.01	21.87 -0.07 -0.03	19.88 -0.06 -0.11	18.65 -0.06 -0.10	17.28 -0.05 -0.11	16.29 -0.05 -0.11	15.52 -0.06 -0.19	15.99 -0.06 -0.17	19.33 -0.10 -0.01	20.30 -0.04 -0.11	22.25 0.02 -0.09	24.14 0.12 0.00	27.62 0.11 0.00	29.08 0.12 0.00	29.25 0.12 0.00	31.20 0.12 0.00	32.18 0.16 0.00	33.45 0.20 0.00	31.51 0.19 0.00	30.15 0.12 0.00	27.69 0.08 0.00	27.39 0.16 0.00	23.63 0.09 0.00	22.05 0.07 0.00
DANC___LFGE 323619	23.65 -0.99 0.00	21.00 -0.92 -0.01	19.02 -0.85 -0.04	17.82 -0.82 -0.04	16.47 -0.79 -0.04	15.54 -0.73 -0.04	14.82 -0.65 -0.07	15.30 -0.65 -0.06	18.76 -0.66 0.00	19.58 -0.65 0.00	21.47 -0.66 0.00	23.33 -0.70 0.00	26.72 -0.80 0.00	28.15 -0.81 0.00	28.37 -0.76 0.00	30.23 -0.84 0.00	31.22 -0.80 0.00	32.52 -0.73 0.00	30.60 -0.72 0.00	29.30 -0.72 0.00	26.94 -0.66 0.00	26.63 -0.60 0.00	22.90 -0.63 0.00	21.30 -0.68 0.00
DANSKAMMER___1 23586	27.83 3.08 -0.12	24.96 2.69 -0.36	23.41 2.36 -1.22	21.91 2.19 -1.12	20.43 2.00 -1.22	19.30 1.85 -1.22	19.19 1.75 -2.04	19.60 1.92 -1.79	21.90 2.35 -0.13	24.48 2.45 -1.81	26.38 2.81 -1.44	28.89 3.05 -1.81	31.35 3.47 -0.37	32.81 3.71 -0.14	33.58 3.70 -0.75	35.05 3.98 0.00	36.63 4.13 -0.48	37.48 4.22 0.00	35.20 3.88 0.00	33.75 3.72 0.00	32.06 3.48 -0.97	31.22 3.43 -0.56	27.58 3.01 -1.02	24.67 2.68 0.00
DANSKAMMER___2 23589	27.83 3.08 -0.12	24.96 2.69 -0.36	23.41 2.36 -1.22	21.91 2.19 -1.12	20.43 2.00 -1.22	19.30 1.85 -1.22	19.19 1.75 -2.04	19.60 1.92 -1.79	21.90 2.35 -0.13	24.48 2.45 -1.81	26.38 2.81 -1.44	28.89 3.05 -1.81	31.35 3.47 -0.37	32.81 3.71 -0.14	33.58 3.70 -0.75	35.05 3.98 0.00	36.63 4.13 -0.48	37.48 4.22 0.00	35.20 3.88 0.00	33.75 3.72 0.00	32.06 3.48 -0.97	31.22 3.43 -0.56	27.58 3.01 -1.02	24.67 2.68 0.00

DANSKAMMER___3 23590	27.83 3.08 -0.12	24.96 2.69 -0.36	23.41 2.36 -1.22	21.91 2.19 -1.12	20.43 2.00 -1.22	19.30 1.85 -1.22	19.19 1.75 -2.04	19.60 1.92 -1.79	21.90 2.35 -0.13	24.48 2.45 -1.81	26.38 2.81 -1.44	28.89 3.05 -1.81	31.35 3.47 -0.37	32.81 3.71 -0.14	33.58 3.70 -0.75	35.05 3.98 0.00	36.63 4.13 -0.48	37.48 4.22 0.00	35.20 3.88 0.00	33.75 3.72 0.00	32.06 3.48 -0.97	31.22 3.43 -0.56	27.58 3.01 -1.02	24.67 2.68 0.00
DANSKAMMER___4 23591	27.83 3.08 -0.12	24.96 2.69 -0.36	23.41 2.36 -1.22	21.91 2.19 -1.12	20.43 2.00 -1.22	19.30 1.85 -1.22	19.19 1.75 -2.04	19.60 1.92 -1.79	21.90 2.35 -0.13	24.48 2.45 -1.81	26.38 2.81 -1.44	28.89 3.05 -1.81	31.35 3.47 -0.37	32.81 3.71 -0.14	33.58 3.70 -0.75	35.05 3.98 0.00	36.63 4.13 -0.48	37.48 4.22 0.00	35.20 3.88 0.00	33.75 3.72 0.00	32.06 3.48 -0.97	31.22 3.43 -0.56	27.58 3.01 -1.02	24.67 2.68 0.00
DANSKAMMER___DIESEL 23592	27.83 3.08 -0.12	24.96 2.69 -0.36	23.41 2.36 -1.22	21.91 2.19 -1.12	20.43 2.00 -1.22	19.30 1.85 -1.22	19.19 1.75 -2.04	19.60 1.92 -1.79	21.90 2.35 -0.13	24.48 2.45 -1.81	26.38 2.81 -1.44	28.89 3.05 -1.81	31.35 3.47 -0.37	32.81 3.71 -0.14	33.58 3.70 -0.75	35.05 3.98 0.00	36.63 4.13 -0.48	37.48 4.22 0.00	35.20 3.88 0.00	33.75 3.72 0.00	32.06 3.48 -0.97	31.22 3.43 -0.56	27.58 3.01 -1.02	24.67 2.68 0.00
DASHVILLE___HYD 23610	27.51 2.76 -0.11	24.68 2.41 -0.37	23.17 2.10 -1.24	21.71 1.97 -1.14	20.25 1.79 -1.24	19.13 1.66 -1.24	19.03 1.55 -2.08	19.43 1.72 -1.83	21.65 2.10 -0.13	24.21 2.19 -1.80	26.06 2.50 -1.43	28.06 2.69 -1.34	30.84 3.05 -0.27	32.31 3.24 -0.10	32.95 3.26 -0.55	34.58 3.51 0.00	35.99 3.62 -0.35	36.94 3.69 0.00	34.73 3.41 0.00	33.30 3.27 0.00	31.39 3.06 -0.72	30.66 3.02 -0.42	26.96 2.66 -0.76	24.36 2.38 0.00
DELAWARE___LFGE 323621	25.95 1.28 -0.03	23.17 1.12 -0.15	21.31 0.97 -0.51	19.98 0.91 -0.46	18.58 0.86 -0.51	17.55 0.81 -0.51	17.01 0.77 -0.85	17.44 0.81 -0.74	20.48 1.01 -0.05	21.80 1.05 -0.52	23.92 1.22 -0.56	26.03 1.34 -0.66	29.64 1.51 -0.62	31.19 1.59 -0.63	31.58 1.60 -0.85	33.31 1.71 -0.53	34.24 1.79 -0.43	35.27 1.83 -0.19	33.12 1.72 -0.08	31.65 1.62 0.00	29.15 1.49 -0.06	28.78 1.52 -0.03	24.92 1.32 -0.06	23.15 1.16 0.00
DOGLEVILLE___HYD 23807	26.07 1.43 0.00	23.17 1.27 0.01	20.93 1.13 0.03	19.61 1.04 0.03	18.13 0.95 0.03	17.09 0.89 0.03	16.19 0.85 0.05	16.67 0.83 0.05	20.44 1.03 0.00	21.30 1.07 0.00	23.35 1.22 0.00	25.37 1.34 0.00	29.05 1.54 0.00	30.58 1.62 0.00	30.73 1.60 0.00	32.78 1.71 0.00	33.75 1.73 0.00	35.01 1.76 0.00	32.88 1.57 0.00	31.47 1.44 0.00	28.90 1.30 0.00	28.58 1.36 0.00	24.74 1.20 0.00	23.06 1.08 0.00
DUNKIRK___1 23563	24.60 -0.05 -0.01	21.86 -0.11 -0.06	19.98 -0.04 -0.20	18.76 -0.02 -0.18	17.48 0.07 -0.20	16.38 -0.05 -0.20	15.67 -0.05 -0.33	16.15 -0.03 -0.29	19.07 -0.37 -0.02	20.38 -0.04 -0.19	26.61 0.40 -4.08	39.11 0.65 -14.44	43.56 0.66 -15.39	45.63 0.55 -16.12	50.64 0.70 -20.81	53.78 0.72 -22.00	55.40 0.74 -22.64	57.41 0.93 -23.23	37.17 0.85 -5.01	30.48 0.45 0.00	27.86 0.25 0.00	27.77 0.54 0.00	24.13 0.59 0.00	22.45 0.46 0.00
DUNKIRK___2 23564	24.60 -0.05 -0.01	21.86 -0.11 -0.06	19.98 -0.04 -0.20	18.76 -0.02 -0.18	17.48 0.07 -0.20	16.38 -0.05 -0.20	15.67 -0.05 -0.33	16.15 -0.03 -0.29	19.07 -0.37 -0.02	20.38 -0.04 -0.19	26.61 0.40 -4.08	39.11 0.65 -14.44	43.56 0.66 -15.39	45.63 0.55 -16.12	50.64 0.70 -20.81	53.78 0.72 -22.00	55.40 0.74 -22.64	57.41 0.93 -23.23	37.17 0.85 -5.01	30.48 0.45 0.00	27.86 0.25 0.00	27.77 0.54 0.00	24.13 0.59 0.00	22.45 0.46 0.00
DUNKIRK___3 23565	24.50 -0.15 -0.01	21.79 -0.18 -0.06	19.92 -0.10 -0.19	18.72 -0.06 -0.18	17.43 0.02 -0.19	16.34 -0.08 -0.19	15.63 -0.09 -0.33	16.08 -0.09 -0.29	18.99 -0.45 -0.02	20.28 -0.14 -0.19	26.71 0.29 -4.29	39.79 0.53 -15.24	44.28 0.52 -16.24	46.38 0.41 -17.01	51.63 0.52 -21.97	55.03 0.56 -23.40	56.77 0.58 -24.17	58.94 0.77 -24.92	37.36 0.69 -5.35	30.33 0.30 0.00	27.69 0.08 0.00	27.63 0.41 0.00	24.01 0.47 0.00	22.36 0.37 0.00
DUNKIRK___4 23566	24.50 -0.15 -0.01	21.79 -0.18 -0.06	19.92 -0.10 -0.19	18.72 -0.06 -0.18	17.43 0.02 -0.19	16.34 -0.08 -0.19	15.63 -0.09 -0.33	16.08 -0.09 -0.29	18.99 -0.45 -0.02	20.28 -0.14 -0.19	26.71 0.29 -4.29	39.79 0.53 -15.24	44.28 0.52 -16.24	46.38 0.41 -17.01	51.63 0.52 -21.97	55.03 0.56 -23.40	56.77 0.58 -24.17	58.94 0.77 -24.92	37.36 0.69 -5.35	30.33 0.30 0.00	27.69 0.08 0.00	27.63 0.41 0.00	24.01 0.47 0.00	22.36 0.37 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	27.95 3.18 -0.13	25.06 2.80 -0.35	23.45 2.44 -1.19	21.97 2.29 -1.09	20.47 2.06 -1.19	19.33 1.91 -1.19	19.18 1.80 -1.99	19.65 2.02 -1.74	22.03 2.49 -0.13	24.82 2.57 -2.03	26.69 2.94 -1.61	29.47 3.17 -2.28	31.58 3.60 -0.46	32.93 3.79 -0.18	33.89 3.82 -0.94	35.14 4.07 0.00	36.85 4.23 -0.60	37.54 4.29 0.00	35.29 3.98 0.00	33.87 3.84 0.00	32.41 3.59 -1.22	31.50 3.57 -0.71	27.98 3.16 -1.29	24.76 2.77 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.54 2.78 -0.12	24.71 2.45 -0.35	23.14 2.14 -1.17	21.67 1.99 -1.08	20.20 1.81 -1.17	19.09 1.69 -1.17	18.94 1.59 -1.97	19.38 1.76 -1.73	21.70 2.16 -0.13	24.30 2.24 -1.83	26.15 2.57 -1.45	28.54 2.79 -1.73	31.03 3.16 -0.35	32.45 3.36 -0.13	33.19 3.35 -0.71	34.67 3.60 0.00	36.22 3.74 -0.45	37.08 3.82 0.00	34.82 3.51 0.00	33.39 3.36 0.00	31.68 3.15 -0.92	30.89 3.13 -0.54	27.27 2.75 -0.98	24.43 2.44 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.87 3.32 -0.91	25.16 2.89 -0.36	23.55 2.52 -1.20	22.04 2.34 -1.10	20.61 2.20 -1.19	19.47 2.04 -1.19	19.25 1.88 -1.98	19.77 2.08 -1.80	22.16 2.58 -0.16	25.23 2.69 -2.31	27.07 3.06 -1.88	31.87 3.32 -4.53	32.91 3.77 -1.62	33.08 3.94 -0.18	34.04 3.96 -0.95	35.32 4.26 0.01	37.00 4.39 -0.59	37.70 4.46 0.01	35.47 4.17 0.01	34.06 4.02 -0.01	33.12 3.75 -1.75	34.02 3.73 -3.07	33.08 3.27 -6.27	27.97 2.92 -3.06
EAST HAMPTON___GT 23717	38.95 6.92 -7.39	30.28 6.05 -2.33	26.77 5.04 -1.91	24.94 4.61 -1.73	23.75 4.32 -2.22	22.51 4.04 -2.24	21.97 3.82 -2.76	22.97 4.27 -2.81	25.60 5.22 -0.96	30.31 5.66 -4.42	33.77 6.55 -5.08	34.80 7.30 -3.47	36.21 8.23 -0.46	37.77 8.63 -0.18	38.69 8.62 -0.94	40.27 9.20 0.00	42.32 9.70 -0.60	43.13 9.88 0.00	40.21 8.89 0.00	38.25 8.23 0.00	36.47 7.65 -1.22	35.39 7.46 -0.71	33.16 6.47 -3.15	29.22 5.50 -1.74
EAST RIVER___6 23660	28.87 3.32 -0.91	25.98 2.94 -1.14	24.90 2.56 -2.51	22.93 2.38 -1.95	20.55 2.15 -1.19	19.43 2.01 -1.19	19.27 1.89 -1.99	25.91 2.11 -7.90	26.75 2.58 -4.75	32.86 2.65 -9.99	29.23 3.06 -4.04	31.85 3.29 -4.53	32.86 3.71 -1.63	33.06 3.91 -0.19	34.02 3.93 -0.96	35.30 4.22 0.00	36.91 4.29 -0.60	37.61 4.35 0.00	35.39 4.07 0.00	34.00 3.96 -0.02	33.07 3.70 -1.76	34.00 3.70 -3.07	33.09 3.27 -6.28	27.95 2.90 -3.07

EAST_RIVER___7 23524	28.87 3.32 -0.91	25.98 2.94 -1.14	24.90 2.56 -2.51	22.93 2.38 -1.95	20.55 2.15 -1.19	19.43 2.01 -1.19	19.27 1.89 -1.99	25.91 2.11 -7.90	26.75 2.58 -4.75	32.86 2.65 -9.99	29.23 3.06 -4.04	31.85 3.29 -4.53	32.86 3.71 -1.63	33.06 3.91 -0.19	34.02 3.93 -0.96	35.30 4.22 0.00	36.91 4.29 -0.60	37.61 4.35 0.00	35.39 4.07 0.00	34.00 3.96 -0.02	33.07 3.70 -1.76	34.00 3.70 -3.07	33.09 3.27 -6.28	27.95 2.90 -3.07
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	27.80 3.03 -0.13	24.93 2.67 -0.35	23.35 2.34 -1.18	21.86 2.18 -1.08	20.38 1.98 -1.18	19.25 1.83 -1.18	19.10 1.72 -1.98	19.57 1.94 -1.74	21.91 2.37 -0.13	24.72 2.47 -2.02	26.55 2.81 -1.61	29.32 3.03 -2.27	31.42 3.44 -0.46	32.76 3.62 -0.18	33.71 3.64 -0.94	34.99 3.91 0.00	36.65 4.03 -0.60	37.38 4.12 0.00	35.10 3.79 0.00	33.69 3.66 0.00	32.25 3.42 -1.22	31.33 3.40 -0.71	27.84 3.01 -1.28	24.65 2.66 0.00
EAST_HAMPTON___DIESEL 23722	38.95 6.92 -7.39	30.28 6.05 -2.33	26.77 5.04 -1.91	24.94 4.61 -1.73	23.75 4.32 -2.22	22.51 4.04 -2.24	21.97 3.82 -2.76	22.99 4.29 -2.81	25.62 5.24 -0.96	30.31 5.66 -4.42	33.79 6.57 -5.08	34.80 7.30 -3.47	36.21 8.23 -0.46	37.80 8.66 -0.18	38.72 8.65 -0.94	40.27 9.20 0.00	42.32 9.70 -0.60	43.16 9.91 0.00	40.24 8.93 0.00	38.28 8.26 0.00	36.47 7.65 -1.22	35.42 7.49 -0.71	33.16 6.47 -3.15	29.24 5.52 -1.74
EAST_RIVER___1 323558	28.92 3.38 -0.91	26.04 3.00 -1.13	24.95 2.62 -2.51	22.98 2.44 -1.94	20.61 2.20 -1.19	19.48 2.06 -1.19	19.32 1.94 -1.99	25.92 2.16 -7.86	26.78 2.64 -4.72	32.89 2.73 -9.93	29.28 3.12 -4.02	31.91 3.36 -4.52	32.96 3.82 -1.63	33.18 4.02 -0.19	34.11 4.02 -0.96	35.39 4.32 0.00	37.07 4.45 -0.60	37.77 4.52 0.00	35.51 4.20 0.00	34.12 4.08 -0.02	33.18 3.81 -1.76	34.07 3.78 -3.06	33.13 3.34 -6.25	28.00 2.97 -3.05
EAST_RIVER___2 323559	28.87 3.32 -0.91	25.98 2.94 -1.14	24.90 2.56 -2.51	22.93 2.38 -1.95	20.55 2.15 -1.19	19.43 2.01 -1.19	19.27 1.89 -1.99	25.91 2.11 -7.90	26.75 2.58 -4.75	32.86 2.65 -9.99	29.23 3.06 -4.04	31.85 3.29 -4.53	32.86 3.71 -1.63	33.06 3.91 -0.19	34.02 3.93 -0.96	35.30 4.22 0.00	36.91 4.29 -0.60	37.61 4.35 0.00	35.39 4.07 0.00	34.00 3.96 -0.02	33.07 3.70 -1.76	34.00 3.70 -3.07	33.09 3.27 -6.28	27.95 2.90 -3.07
EAST___DELAWARE_HYD 23607	26.70 1.95 -0.12	23.93 1.66 -0.36	22.48 1.43 -1.23	21.03 1.30 -1.13	19.62 1.17 -1.23	18.55 1.09 -1.23	18.48 1.03 -2.06	18.90 1.21 -1.81	21.05 1.50 -0.13	23.63 1.58 -1.83	25.44 1.86 -1.45	27.45 2.02 -1.41	30.06 2.26 -0.29	31.53 2.46 -0.11	32.16 2.45 -0.58	33.71 2.64 0.00	35.18 2.78 -0.37	36.11 2.86 0.00	33.88 2.57 0.00	32.49 2.46 0.00	30.68 2.32 -0.75	29.89 2.23 -0.44	26.26 1.93 -0.80	23.64 1.65 0.00
ELEC_TRO_TEK 24086	48.31 3.45 -20.23	40.69 3.07 -15.72	29.39 2.72 -6.84	27.26 2.53 -6.14	28.73 2.29 -9.23	27.74 2.14 -9.37	25.43 2.02 -8.02	26.40 2.22 -8.29	28.62 2.72 -6.49	31.82 2.77 -8.83	30.29 3.08 -5.08	30.81 3.32 -3.47	31.67 3.69 -0.46	32.96 3.82 -0.18	33.80 3.73 -0.94	34.99 3.91 0.00	36.78 4.16 -0.60	37.44 4.19 0.00	35.10 3.79 0.00	33.63 3.60 0.00	32.39 3.56 -1.22	31.55 3.62 -0.71	42.70 3.39 -15.77	38.60 3.10 -13.51
ELLENBURG_WT_PWR 323604	23.60 -1.03 0.00	20.92 -0.99 0.00	18.98 -0.85 0.00	17.82 -0.78 0.00	16.46 -0.76 0.00	15.55 -0.68 0.00	14.76 -0.63 0.00	15.21 -0.68 0.00	18.60 -0.81 0.00	19.44 -0.79 0.00	21.14 -1.00 0.00	22.82 -1.20 0.00	26.17 -1.35 0.00	27.57 -1.39 0.00	27.76 -1.37 0.00	29.45 -1.62 0.00	30.23 -1.79 0.00	31.52 -1.73 0.00	29.81 -1.50 0.00	28.58 -1.44 0.00	26.23 -1.38 0.00	25.75 -1.47 0.00	22.20 -1.34 0.00	20.84 -1.14 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.23 -0.42 -0.01	21.55 -0.42 -0.06	19.72 -0.30 -0.19	18.53 -0.24 -0.17	17.25 -0.16 -0.19	16.18 -0.24 -0.19	15.46 -0.25 -0.32	15.87 -0.30 -0.28	18.72 -0.72 -0.02	19.97 -0.45 -0.19	27.23 -0.04 -5.14	42.54 0.15 -18.37	47.18 0.08 -19.58	49.42 -0.06 -20.51	55.70 0.09 -26.49	59.94 0.06 -28.81	62.09 0.03 -30.03	64.84 0.20 -31.38	38.17 0.19 -6.67	29.85 -0.18 0.00	27.28 -0.33 0.00	27.20 -0.03 0.00	23.66 0.12 0.00	22.12 0.13 0.00
EMPIRE_CC_1 323656	25.99 1.38 0.03	23.54 1.20 -0.43	22.54 1.25 -1.47	21.12 1.17 -1.34	19.77 1.09 -1.47	18.72 1.02 -1.47	18.82 0.97 -2.46	19.05 1.00 -2.15	20.84 1.26 -0.16	20.78 0.95 0.40	22.83 1.02 0.32	25.11 1.08 0.00	28.72 1.21 0.00	30.27 1.30 0.00	30.38 1.25 0.00	32.44 1.37 0.00	33.43 1.41 0.00	34.62 1.36 0.00	32.57 1.25 0.00	31.34 1.32 0.00	28.85 1.24 0.00	28.42 1.20 0.00	24.69 1.15 0.00	23.15 1.16 0.00
EMPIRE_CC_2 323658	25.99 1.38 0.03	23.54 1.20 -0.43	22.54 1.25 -1.47	21.12 1.17 -1.34	19.77 1.09 -1.47	18.72 1.02 -1.47	18.82 0.97 -2.46	19.05 1.00 -2.15	20.84 1.26 -0.16	20.78 0.95 0.40	22.83 1.02 0.32	25.11 1.08 0.00	28.72 1.21 0.00	30.27 1.30 0.00	30.38 1.25 0.00	32.44 1.37 0.00	33.43 1.41 0.00	34.62 1.36 0.00	32.57 1.25 0.00	31.34 1.32 0.00	28.85 1.24 0.00	28.42 1.20 0.00	24.69 1.15 0.00	23.15 1.16 0.00
ERIE_WT_PWR 323693	24.40 -0.25 -0.01	21.70 -0.26 -0.06	19.84 -0.18 -0.19	18.65 -0.13 -0.18	17.36 -0.05 -0.19	16.28 -0.15 -0.19	15.56 -0.15 -0.32	16.00 -0.17 -0.28	18.88 -0.56 -0.02	20.13 -0.28 -0.19	26.18 0.13 -3.92	38.24 0.36 -13.85	42.61 0.33 -14.77	44.63 0.20 -15.47	49.45 0.35 -19.97	51.99 0.34 -20.58	53.31 0.35 -20.93	54.90 0.53 -21.11	36.40 0.47 -4.62	30.12 0.09 0.00	27.52 -0.08 0.00	27.44 0.22 0.00	23.84 0.31 0.00	22.25 0.26 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	25.02 0.37 -0.01	22.30 0.33 -0.07	20.33 0.28 -0.22	19.07 0.26 -0.21	17.68 0.24 -0.22	16.68 0.23 -0.22	15.97 0.20 -0.38	16.46 0.24 -0.33	19.69 0.25 -0.02	20.79 0.34 -0.22	23.00 0.49 -0.38	25.36 0.60 -0.74	28.99 0.69 -0.79	30.48 0.69 -0.82	30.89 0.70 -1.06	32.93 0.74 -1.11	33.97 0.80 -1.14	35.32 0.90 -1.17	32.41 0.85 -0.25	30.78 0.75 0.00	28.24 0.64 0.00	27.93 0.71 0.00	24.10 0.56 0.00	22.47 0.48 0.00
E_CANADA_CAP_HY 24051	25.45 0.81 0.00	23.13 0.66 -0.57	22.31 0.58 -1.91	20.89 0.54 -1.75	19.60 0.48 -1.91	18.59 0.45 -1.91	19.08 0.49 -3.19	18.98 0.29 -2.80	20.07 0.45 -0.21	20.77 0.55 0.00	22.71 0.57 0.00	24.83 0.72 -0.08	28.30 0.77 -0.02	29.81 0.84 -0.01	29.89 0.73 -0.03	31.91 0.84 0.00	33.00 0.96 -0.02	34.38 1.13 0.00	32.22 0.91 0.00	30.84 0.81 0.00	28.51 0.86 -0.04	28.26 1.01 -0.03	24.41 0.82 -0.05	22.82 0.84 0.00
E_CANADA_MHWK_HY 24050	26.07 1.43 0.00	23.17 1.27 0.01	20.93 1.13 0.03	19.61 1.04 0.03	18.13 0.95 0.03	17.09 0.89 0.03	16.19 0.85 0.05	16.67 0.83 0.05	20.44 1.03 0.00	21.30 1.07 0.00	23.35 1.22 0.00	25.37 1.34 0.00	29.05 1.54 0.00	30.58 1.62 0.00	30.73 1.60 0.00	32.78 1.71 0.00	33.75 1.73 0.00	35.01 1.76 0.00	32.88 1.57 0.00	31.47 1.44 0.00	28.90 1.30 0.00	28.58 1.36 0.00	24.74 1.20 0.00	23.06 1.08 0.00

E_FISHKILL___LBMP 23776	27.53 2.76 -0.13	24.70 2.43 -0.36	23.16 2.12 -1.21	21.70 1.99 -1.11	20.23 1.81 -1.21	19.13 1.69 -1.21	19.00 1.59 -2.03	19.42 1.75 -1.78	21.70 2.16 -0.13	24.52 2.20 -2.09	26.32 2.52 -1.66	29.06 2.71 -2.32	31.07 3.08 -0.47	32.39 3.24 -0.18	33.32 3.23 -0.96	34.55 3.48 0.00	36.25 3.62 -0.61	36.91 3.66 0.00	34.70 3.38 0.00	33.30 3.27 0.00	31.92 3.06 -1.24	30.99 3.05 -0.72	27.53 2.68 -1.31	24.38 2.40 0.00
FAR ROCKAWAY___4 23548	65.68 4.06 -36.98	58.66 3.57 -33.18	36.24 3.13 -13.28	33.40 2.92 -11.88	38.23 2.65 -18.36	37.38 2.48 -18.67	32.59 2.32 -14.88	33.89 2.56 -15.44	36.26 3.15 -13.69	38.05 3.26 -14.57	30.67 3.45 -5.08	31.22 3.72 -3.47	32.13 4.15 -0.46	33.45 4.32 -0.18	34.29 4.22 -0.94	35.55 4.48 0.00	37.36 4.74 -0.60	38.04 4.79 0.00	35.64 4.32 0.00	34.11 4.08 0.00	32.86 4.03 -1.22	32.01 4.08 -0.71	59.57 3.81 -32.22	54.28 3.43 -28.86
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.97 3.42 -0.91	26.07 3.02 -1.14	24.98 2.64 -2.51	23.02 2.47 -1.95	20.64 2.24 -1.19	19.50 2.08 -1.19	19.33 1.95 -1.99	25.97 2.18 -7.90	26.83 2.66 -4.75	32.98 2.77 -9.99	29.31 3.14 -4.04	31.97 3.41 -4.53	33.03 3.88 -1.63	33.21 4.05 -0.19	34.16 4.08 -0.96	35.45 4.38 0.00	37.10 4.48 -0.60	37.81 4.56 0.00	35.57 4.26 0.00	34.15 4.11 -0.02	33.23 3.86 -1.76	34.14 3.84 -3.07	33.21 3.39 -6.28	28.04 2.99 -3.07
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.97 3.42 -0.91	26.07 3.02 -1.14	24.98 2.64 -2.51	23.02 2.47 -1.95	20.64 2.24 -1.19	19.50 2.08 -1.19	19.33 1.95 -1.99	25.97 2.18 -7.90	26.83 2.66 -4.75	32.96 2.75 -9.99	29.31 3.14 -4.04	31.97 3.41 -4.53	33.03 3.88 -1.63	33.21 4.05 -0.19	34.16 4.08 -0.96	35.45 4.38 0.00	37.10 4.48 -0.60	37.81 4.56 0.00	35.57 4.26 0.00	34.15 4.11 -0.02	33.21 3.84 -1.76	34.14 3.84 -3.07	33.19 3.37 -6.28	28.04 2.99 -3.07
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.93 3.38 -0.91	26.02 2.98 -1.14	24.96 2.62 -2.51	22.98 2.44 -1.95	20.61 2.20 -1.19	19.48 2.06 -1.19	19.32 1.94 -1.99	25.94 2.14 -7.90	26.81 2.64 -4.75	32.94 2.73 -9.99	29.29 3.12 -4.04	31.92 3.36 -4.53	32.97 3.82 -1.63	33.15 4.00 -0.19	34.11 4.02 -0.96	35.39 4.32 0.00	37.04 4.42 -0.60	37.74 4.49 0.00	35.51 4.20 0.00	34.09 4.05 -0.02	33.18 3.81 -1.76	34.08 3.78 -3.07	33.16 3.34 -6.28	28.00 2.95 -3.07
FARRAGUT___LBMP 323566	28.90 3.35 -0.91	26.00 2.96 -1.14	24.94 2.60 -2.51	22.97 2.42 -1.95	20.59 2.19 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.92 2.13 -7.90	26.79 2.62 -4.75	32.92 2.71 -9.99	29.27 3.10 -4.04	31.90 3.34 -4.53	32.95 3.80 -1.63	33.12 3.97 -0.19	34.08 3.99 -0.96	35.36 4.29 0.00	37.01 4.39 -0.60	37.71 4.46 0.00	35.48 4.17 0.00	34.07 4.02 -0.02	33.12 3.75 -1.76	34.06 3.76 -3.07	33.12 3.30 -6.28	27.98 2.92 -3.07
FENNER___WINDPWR 24204	24.91 0.27 -0.01	22.17 0.24 -0.02	20.09 0.20 -0.07	18.85 0.19 -0.06	17.44 0.15 -0.07	16.44 0.15 -0.07	15.66 0.15 -0.11	16.16 0.18 -0.10	19.66 0.23 -0.01	20.59 0.28 -0.08	22.57 0.38 -0.06	24.50 0.48 0.00	28.06 0.55 0.00	29.57 0.61 0.00	29.71 0.58 0.00	31.73 0.65 0.00	32.73 0.70 0.00	34.02 0.77 0.00	32.04 0.72 0.00	30.66 0.63 0.00	28.16 0.55 0.00	27.82 0.60 0.00	24.01 0.47 0.00	22.38 0.40 0.00
FIBERTEK___ENERGY 23856	24.55 -0.10 -0.01	21.87 -0.07 -0.03	19.88 -0.06 -0.11	18.65 -0.06 -0.10	17.28 -0.05 -0.11	16.29 -0.05 -0.11	15.52 -0.06 -0.19	15.99 -0.06 -0.17	19.33 -0.10 -0.01	20.30 -0.04 -0.11	22.25 0.02 -0.09	24.14 0.12 0.00	27.62 0.11 0.00	29.08 0.12 0.00	29.25 0.12 0.00	31.20 0.12 0.00	32.18 0.16 0.00	33.45 0.20 0.00	31.51 0.19 0.00	30.15 0.12 0.00	27.69 0.08 0.00	27.39 0.16 0.00	23.63 0.09 0.00	22.05 0.07 0.00
FITZPATRICK____ 23598	23.93 -0.72 0.00	21.31 -0.61 -0.02	19.34 -0.56 -0.07	18.14 -0.52 -0.06	16.82 -0.46 -0.07	15.86 -0.44 -0.07	15.08 -0.43 -0.12	15.55 -0.44 -0.10	18.84 -0.58 -0.01	19.73 -0.57 -0.07	21.59 -0.60 -0.06	23.42 -0.60 0.00	26.83 -0.69 0.00	28.24 -0.72 0.00	28.37 -0.76 0.00	30.26 -0.81 0.00	31.22 -0.80 0.00	32.42 -0.83 0.00	30.53 -0.78 0.00	29.24 -0.78 0.00	26.86 -0.74 0.00	26.54 -0.68 0.00	22.93 -0.61 0.00	21.44 -0.55 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.88 3.13 -0.12	25.01 2.74 -0.36	23.45 2.40 -1.22	21.95 2.23 -1.12	20.47 2.03 -1.22	19.33 1.88 -1.22	19.22 1.78 -2.05	19.64 1.95 -1.80	21.94 2.39 -0.13	24.54 2.49 -1.83	26.44 2.86 -1.45	28.98 3.10 -1.86	31.42 3.52 -0.38	32.87 3.76 -0.14	33.66 3.76 -0.77	35.11 4.04 0.00	36.70 4.19 -0.49	37.57 4.32 0.00	35.26 3.95 0.00	33.81 3.78 0.00	32.14 3.53 -1.00	31.29 3.49 -0.58	27.65 3.06 -1.05	24.71 2.73 0.00
FORT ORANGE____ 23900	26.11 1.48 0.00	23.62 1.27 -0.44	22.50 1.19 -1.49	21.08 1.12 -1.36	19.74 1.03 -1.49	18.67 0.96 -1.49	18.81 0.92 -2.49	19.00 0.92 -2.19	20.74 1.16 -0.16	21.32 1.09 0.00	23.33 1.19 0.00	25.58 1.30 -0.26	29.03 1.46 -0.05	30.55 1.56 -0.02	30.75 1.51 -0.11	32.75 1.68 0.00	33.82 1.73 -0.07	35.01 1.76 0.00	32.91 1.60 0.00	31.59 1.56 0.00	29.24 1.49 -0.14	28.78 1.47 -0.08	25.01 1.32 -0.15	23.26 1.27 0.00
FORT_DRUM_COGEN 23780	23.60 -1.03 0.00	20.95 -0.96 -0.01	18.98 -0.89 -0.04	17.80 -0.84 -0.04	16.45 -0.81 -0.04	15.52 -0.75 -0.04	14.80 -0.66 -0.07	15.27 -0.68 -0.06	18.72 -0.70 0.00	19.54 -0.69 0.00	21.42 -0.71 0.00	23.28 -0.74 0.00	26.66 -0.85 0.00	28.06 -0.90 0.00	28.32 -0.82 0.00	30.17 -0.90 0.00	31.13 -0.90 0.00	32.45 -0.80 0.00	30.50 -0.81 0.00	29.24 -0.78 0.00	26.89 -0.72 0.00	26.57 -0.65 0.00	22.83 -0.71 0.00	21.26 -0.73 0.00
FPL_FAR_ROCK_GT1 24212	65.68 4.06 -36.98	58.66 3.57 -33.18	36.24 3.13 -13.28	33.40 2.92 -11.88	38.23 2.65 -18.36	37.38 2.48 -18.67	32.59 2.32 -14.88	33.89 2.56 -15.44	36.26 3.15 -13.69	38.05 3.26 -14.57	30.67 3.45 -5.08	31.22 3.72 -3.47	32.13 4.15 -0.46	33.45 4.32 -0.18	34.29 4.22 -0.94	35.55 4.48 0.00	37.36 4.74 -0.60	38.04 4.79 0.00	35.64 4.32 0.00	34.11 4.08 0.00	32.86 4.03 -1.22	32.01 4.08 -0.71	59.57 3.81 -32.22	54.28 3.43 -28.86
FPL_FAR_ROCK_GT2 23815	65.68 4.06 -36.98	58.66 3.57 -33.18	36.24 3.13 -13.28	33.40 2.92 -11.88	38.23 2.65 -18.36	37.38 2.48 -18.67	32.59 2.32 -14.88	33.89 2.56 -15.44	36.26 3.15 -13.69	38.05 3.26 -14.57	30.67 3.45 -5.08	31.22 3.72 -3.47	32.13 4.15 -0.46	33.45 4.32 -0.18	34.29 4.22 -0.94	35.55 4.48 0.00	37.36 4.74 -0.60	38.04 4.79 0.00	35.64 4.32 0.00	34.11 4.08 0.00	32.86 4.03 -1.22	32.01 4.08 -0.71	59.57 3.81 -32.22	54.28 3.43 -28.86
FRANKLIN_FALL_HYD 24054	23.31 -1.33 0.00	20.61 -1.29 0.00	18.74 -1.09 0.00	17.58 -1.02 0.00	16.22 -1.00 0.00	15.35 -0.88 0.00	14.59 -0.80 0.00	15.02 -0.87 0.00	18.37 -1.05 0.00	19.24 -0.99 0.00	20.87 -1.26 0.00	22.46 -1.56 0.00	25.81 -1.71 0.00	27.17 -1.80 0.00	27.38 -1.75 0.00	28.99 -2.08 0.00	29.69 -2.34 0.00	31.06 -2.20 0.00	29.44 -1.88 0.00	28.25 -1.77 0.00	25.92 -1.68 0.00	25.46 -1.77 0.00	21.92 -1.62 0.00	20.62 -1.36 0.00



GLENWOOD_IC_1_G5 23712	42.82 3.52 -14.66	34.91 3.09 -9.91	27.25 2.72 -4.70	25.35 2.53 -4.23	25.71 2.31 -6.19	24.65 2.14 -6.28	23.15 2.02 -5.74	24.04 2.24 -5.91	26.26 2.76 -4.09	30.00 2.85 -6.92	30.43 3.21 -5.08	30.98 3.48 -3.47	31.88 3.91 -0.46	33.22 4.08 -0.18	33.92 3.84 -0.94	35.14 4.07 0.00	36.91 4.29 -0.60	37.57 4.32 0.00	35.23 3.91 0.00	33.78 3.75 0.00	32.64 3.81 -1.22	31.77 3.84 -0.71	37.13 3.30 -10.29	33.36 2.97 -8.41
GLENWOOD_IC_2_G1 23688	38.21 3.35 -10.22	30.15 2.96 -5.29	25.43 2.60 -3.00	23.72 2.42 -2.71	23.19 2.20 -3.77	22.09 2.04 -3.81	21.24 1.92 -3.92	22.05 2.14 -4.01	24.22 2.62 -2.18	28.33 2.71 -5.40	30.29 3.08 -5.08	30.81 3.32 -3.47	31.72 3.74 -0.46	33.02 3.88 -0.18	33.92 3.84 -0.94	35.17 4.10 0.00	36.91 4.29 -0.60	37.57 4.32 0.00	35.26 3.95 0.00	33.84 3.81 0.00	32.47 3.64 -1.22	31.61 3.67 -0.71	32.75 3.27 -5.94	29.28 2.95 -4.34
GLENWOOD_IC_3_G1 23689	38.21 3.35 -10.22	30.15 2.96 -5.29	25.43 2.60 -3.00	23.72 2.42 -2.71	23.19 2.20 -3.77	22.09 2.04 -3.81	21.24 1.92 -3.92	22.05 2.14 -4.01	24.22 2.62 -2.18	28.33 2.71 -5.40	30.29 3.08 -5.08	30.81 3.32 -3.47	31.72 3.74 -0.46	33.02 3.88 -0.18	33.92 3.84 -0.94	35.17 4.10 0.00	36.91 4.29 -0.60	37.57 4.32 0.00	35.26 3.95 0.00	33.84 3.81 0.00	32.47 3.64 -1.22	31.61 3.67 -0.71	32.75 3.27 -5.94	29.28 2.95 -4.34
GLENWOOD___4 23550	42.82 3.52 -14.66	34.91 3.09 -9.91	27.25 2.72 -4.70	25.35 2.53 -4.23	25.71 2.31 -6.19	24.65 2.14 -6.28	23.15 2.02 -5.74	24.04 2.24 -5.91	26.26 2.76 -4.09	30.00 2.85 -6.92	30.43 3.21 -5.08	30.98 3.48 -3.47	31.88 3.91 -0.46	33.22 4.08 -0.18	33.98 3.90 -0.94	35.24 4.16 0.00	36.97 4.35 -0.60	37.64 4.39 0.00	35.33 4.01 0.00	33.87 3.84 0.00	32.64 3.81 -1.22	31.77 3.84 -0.71	37.20 3.37 -10.29	33.41 3.01 -8.41
GLENWOOD___5 23614	42.82 3.52 -14.66	34.91 3.09 -9.91	27.25 2.72 -4.70	25.35 2.53 -4.23	25.71 2.31 -6.19	24.65 2.14 -6.28	23.15 2.02 -5.74	24.04 2.24 -5.91	26.26 2.76 -4.09	30.00 2.85 -6.92	30.43 3.21 -5.08	30.98 3.48 -3.47	31.88 3.91 -0.46	33.22 4.08 -0.18	33.98 3.90 -0.94	35.24 4.16 0.00	36.97 4.35 -0.60	37.64 4.39 0.00	35.33 4.01 0.00	33.87 3.84 0.00	32.64 3.81 -1.22	31.77 3.84 -0.71	37.20 3.37 -10.29	33.41 3.01 -8.41
GLOBAL GREEN_PORT_GT1 23814	38.90 6.87 -7.39	30.26 6.02 -2.33	26.75 5.02 -1.91	24.93 4.59 -1.73	23.74 4.30 -2.22	22.49 4.02 -2.24	21.95 3.80 -2.76	22.96 4.26 -2.81	25.56 5.18 -0.96	30.27 5.62 -4.42	33.73 6.51 -5.08	34.75 7.26 -3.47	36.15 8.17 -0.46	37.77 8.63 -0.18	38.69 8.62 -0.94	40.27 9.20 0.00	42.32 9.70 -0.60	43.16 9.91 0.00	40.24 8.93 0.00	38.28 8.26 0.00	36.47 7.65 -1.22	35.37 7.43 -0.71	33.14 6.45 -3.15	29.20 5.48 -1.74
GLOBE___DSASP 323697	23.44 -1.21 -0.01	20.86 -1.09 -0.05	19.08 -0.93 -0.18	17.95 -0.82 -0.16	16.74 -0.65 -0.18	15.68 -0.73 -0.18	15.00 -0.69 -0.30	15.22 -0.94 -0.26	17.90 -1.53 -0.02	19.07 -1.34 -0.18	23.55 -1.06 -2.47	31.62 -0.99 -8.59	35.46 -1.21 -9.15	37.13 -1.42 -9.59	40.23 -1.28 -12.38	36.74 -1.46 -7.13	35.10 -1.50 -4.59	32.44 -1.40 -0.58	30.81 -1.35 -0.84	28.43 -1.59 0.00	26.01 -1.60 0.00	25.95 -1.28 0.00	22.60 -0.94 0.00	21.41 -0.57 0.00
GOETHSLN___LBMP 323567	28.87 3.32 -0.91	26.02 2.98 -1.14	24.94 2.60 -2.51	22.98 2.44 -1.95	20.59 2.19 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.92 2.13 -7.90	26.77 2.60 -4.75	32.88 2.67 -9.99	29.23 3.06 -4.04	31.87 3.32 -4.53	32.92 3.77 -1.63	33.06 3.91 -0.19	34.02 3.93 -0.96	35.26 4.19 0.00	36.91 4.29 -0.60	37.61 4.35 0.00	35.39 4.07 0.00	34.00 3.96 -0.02	33.07 3.70 -1.76	33.97 3.67 -3.07	33.07 3.25 -6.28	27.95 2.90 -3.07
GOODYEAR_LAKE_HYD 323669	25.89 1.23 -0.03	23.08 1.07 -0.10	21.10 0.93 -0.34	19.79 0.87 -0.31	18.37 0.81 -0.34	17.33 0.76 -0.34	16.72 0.75 -0.57	17.17 0.78 -0.50	20.44 0.99 -0.04	21.68 1.05 -0.41	23.80 1.22 -0.45	25.97 1.37 -0.58	29.58 1.54 -0.53	31.12 1.62 -0.54	31.49 1.63 -0.73	33.30 1.77 -0.46	34.25 1.86 -0.37	35.35 1.93 -0.17	33.17 1.78 -0.07	31.68 1.65 0.00	29.18 1.52 -0.05	28.83 1.58 -0.03	24.96 1.36 -0.06	23.17 1.19 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.33 0.67 -0.02	22.61 0.59 -0.12	20.75 0.54 -0.39	19.46 0.50 -0.36	18.10 0.50 -0.39	17.06 0.44 -0.39	16.44 0.40 -0.65	16.90 0.44 -0.57	19.93 0.47 -0.04	21.15 0.55 -0.38	23.46 0.71 -0.62	26.05 0.86 -1.16	29.69 0.94 -1.24	31.21 0.95 -1.29	31.79 0.99 -1.67	33.92 1.09 -1.76	34.95 1.12 -1.81	36.26 1.16 -1.85	32.84 1.13 -0.40	31.01 0.99 0.00	28.43 0.83 0.00	28.18 0.95 0.00	24.39 0.85 0.00	22.71 0.72 0.00
GOUDEY___7 23579	25.33 0.67 -0.02	22.61 0.59 -0.12	20.75 0.54 -0.39	19.46 0.50 -0.36	18.10 0.50 -0.39	17.06 0.44 -0.39	16.44 0.40 -0.65	16.90 0.44 -0.57	19.93 0.47 -0.04	21.15 0.55 -0.38	23.46 0.71 -0.62	26.05 0.86 -1.16	29.69 0.94 -1.24	31.21 0.95 -1.29	31.79 0.99 -1.67	33.92 1.09 -1.76	34.95 1.12 -1.81	36.30 1.20 -1.85	32.84 1.13 -0.40	31.01 0.99 0.00	28.43 0.83 0.00	28.18 0.95 0.00	24.39 0.85 0.00	22.71 0.72 0.00
GOUDEY___8 23580	25.33 0.67 -0.02	22.61 0.59 -0.12	20.75 0.54 -0.39	19.46 0.50 -0.36	18.10 0.50 -0.39	17.06 0.44 -0.39	16.44 0.40 -0.65	16.90 0.44 -0.57	19.93 0.47 -0.04	21.15 0.55 -0.38	23.46 0.71 -0.62	26.05 0.86 -1.16	29.69 0.94 -1.24	31.21 0.95 -1.29	31.79 0.99 -1.67	33.92 1.09 -1.76	34.95 1.12 -1.81	36.26 1.16 -1.85	32.84 1.13 -0.40	31.01 0.99 0.00	28.43 0.83 0.00	28.18 0.95 0.00	24.39 0.85 0.00	22.71 0.72 0.00
GOWANUS_GT1_1 24077	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT1_2 24078	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT1_3 24079	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64

GOWANUS_GT1_4 24080	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
GOWANUS_GT1_5 24084	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
GOWANUS_GT1_6 24111	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
GOWANUS_GT1_7 24112	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
GOWANUS_GT1_8 24113	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
GOWANUS_GT2_1 24114	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12

GOWANUS_GT3_3 24124	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT3_4 24125	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT3_5 24126	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT3_6 24127	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT3_7 24128	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT3_8 24129	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT4_1 24130	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT4_2 24131	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT4_3 24132	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT4_4 24133	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT4_5 24134	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT4_6 24135	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT4_7 24136	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GOWANUS_GT4_8 24137	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GREENIDGE___3 23582	24.82 0.17 -0.01	22.10 0.13 -0.03	20.19 0.14 -0.22	18.95 0.15 -0.21	17.61 0.17 -0.22	16.57 0.11 -0.22	15.88 0.11 -0.38	16.33 0.11 -0.33	19.25 -0.19 -0.02	20.37 -0.08 -0.22	22.92 0.13 -0.66	25.82 0.02 -1.77	29.26 -0.14 -1.88	30.76 -0.17 -1.97	31.51 -0.17 -2.55	33.57 -0.19 -2.68	34.62 -0.16 -2.76	36.01 -0.07 -2.82	31.90 -0.03 -0.61	29.85 -0.18 0.00	27.30 -0.30 0.00	27.12 -0.11 0.00	23.80 0.26 0.00	22.16 0.00 0.00



GREENIDGE___4 23583	24.82 0.17 -0.01	22.10 0.13 -0.07	20.19 0.14 -0.22	18.95 0.15 -0.21	17.61 0.17 -0.22	16.57 0.11 -0.22	15.88 0.11 -0.38	16.33 0.11 -0.33	19.25 -0.19 -0.02	20.37 -0.08 -0.22	22.92 0.13 -0.66	25.82 0.02 -1.77	29.26 -0.14 -1.88	30.76 -0.17 -1.97	31.51 -0.17 -2.55	33.57 -0.19 -2.68	34.62 -0.16 -2.76	36.01 -0.07 -2.82	31.90 -0.03 -0.61	29.85 -0.18 0.00	27.30 -0.30 0.00	27.12 -0.11 0.00	23.80 0.26 0.00	22.16 0.18 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
GROVEVILLE___HYD 323602	27.88 3.13 -0.12	25.01 2.74 -0.36	23.45 2.40 -1.22	21.95 2.23 -1.12	20.47 2.03 -1.22	19.33 1.88 -1.22	19.22 1.78 -2.05	19.64 1.95 -1.80	21.94 2.39 -0.13	24.54 2.49 -1.83	26.44 2.86 -1.45	28.98 3.10 -1.86	31.42 3.52 -0.38	32.87 3.76 -0.14	33.66 3.76 -0.77	35.11 4.04 0.00	36.70 4.19 -0.49	37.57 4.32 0.00	35.26 3.95 0.00	33.81 3.78 0.00	32.14 3.53 -1.00	31.29 3.49 -0.58	27.65 3.06 -1.05	24.71 2.73 0.00
HAMPSHIRE___PAPER_HYD 323593	22.96 -1.68 0.00	20.35 -1.55 0.00	18.44 -1.39 0.00	17.30 -1.30 0.00	15.96 -1.26 0.00	15.09 -1.14 0.00	14.34 -1.05 0.00	14.81 -1.08 0.00	18.17 -1.24 0.00	18.99 -1.23 0.00	20.70 -1.44 0.00	22.41 -1.61 0.00	25.70 -1.82 0.00	27.05 -1.91 0.00	27.44 -1.69 0.00	29.15 -1.93 0.00	30.01 -2.02 0.00	31.29 -1.96 0.00	29.50 -1.82 0.00	28.28 -1.74 0.00	26.03 -1.57 0.00	25.64 -1.58 0.00	22.06 -1.48 0.00	20.62 -1.36 0.00
HARDSCRABBLE_WT_PWR 323673	25.77 1.13 0.00	22.91 1.01 0.01	20.69 0.89 0.03	19.41 0.84 0.03	17.92 0.74 0.03	16.90 0.70 0.03	16.00 0.66 0.05	16.50 0.65 0.05	20.23 0.82 0.00	21.08 0.85 0.00	23.11 0.97 0.00	25.11 1.08 0.00	28.75 1.24 0.00	30.27 1.30 0.00	30.41 1.28 0.00	32.44 1.37 0.00	33.40 1.38 0.00	34.65 1.40 0.00	32.51 1.19 0.00	31.08 1.05 0.00	28.55 0.94 0.00	28.23 1.01 0.00	24.41 0.87 0.00	22.76 0.77 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.69 2.93 -0.12	24.80 2.56 -0.33	23.18 2.24 -1.12	21.70 2.08 -1.02	20.22 1.89 -1.12	19.10 1.75 -1.12	18.92 1.66 -1.87	19.35 1.83 -1.64	21.77 2.23 -0.12	24.44 2.35 -1.87	26.32 2.70 -1.48	28.87 2.93 -1.92	31.23 3.33 -0.39	32.64 3.53 -0.15	33.47 3.55 -0.79	34.89 3.82 0.00	36.50 3.97 -0.50	37.31 4.06 0.00	35.04 3.72 0.00	33.60 3.57 0.00	31.94 3.31 -1.03	31.08 3.27 -0.60	27.49 2.87 -1.08	24.54 2.55 0.00
HARZA MOOSE___RIVER 24016	24.19 -0.44 0.00	21.47 -0.44 0.00	19.41 -0.42 0.00	18.21 -0.39 0.00	16.84 -0.38 0.00	15.89 -0.34 0.00	15.10 -0.29 0.00	15.60 -0.29 0.00	19.15 -0.27 0.00	19.94 -0.28 0.00	21.87 -0.26 0.00	23.74 -0.29 0.00	27.21 -0.30 0.00	28.64 -0.32 0.00	28.84 -0.29 0.00	30.76 -0.31 0.00	31.73 -0.29 0.00	33.02 -0.23 0.00	31.06 -0.25 0.00	29.75 -0.27 0.00	27.39 -0.22 0.00	27.04 -0.19 0.00	23.30 -0.24 0.00	21.72 -0.26 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	29.00 3.42 -0.94	26.05 2.98 -1.16	24.96 2.58 -2.56	22.99 2.42 -1.98	20.66 2.25 -1.19	19.52 2.09 -1.19	19.32 1.94 -1.99	26.13 2.14 -8.10	26.97 2.66 -4.89	33.23 2.77 -10.24	29.37 3.12 -4.12	33.17 3.41 -5.74	34.71 3.88 -3.32	33.21 4.05 -0.19	34.16 4.08 -0.96	37.80 4.38 -2.35	37.80 4.52 -1.26	37.84 4.59 0.00	37.83 4.29 -2.23	34.19 4.14 -0.02	33.25 3.86 -1.78	34.21 3.84 -3.15	33.34 3.37 -6.44	28.16 3.01 -3.16
HEMPSTEAD____ 23647	44.05 3.57 -15.84	36.21 3.16 -11.15	27.74 2.76 -5.16	25.84 2.60 -4.63	26.42 2.38 -6.83	25.37 2.21 -6.93	23.69 2.08 -6.22	24.61 2.30 -6.42	26.85 2.84 -4.60	30.46 2.91 -7.32	30.45 3.23 -5.08	30.98 3.48 -3.47	31.86 3.88 -0.46	33.16 4.02 -0.18	33.89 3.82 -0.94	35.11 4.04 0.00	36.91 4.29 -0.60	37.57 4.32 0.00	35.20 3.88 0.00	33.72 3.69 0.00	32.53 3.70 -1.22	31.69 3.76 -0.71	38.46 3.46 -11.46	34.60 3.12 -9.49
HICKLING___1 23621	25.22 0.57 -0.02	22.50 0.50 -0.09	20.62 0.50 -0.29	19.35 0.48 -0.27	18.01 0.50 -0.29	16.91 0.39 -0.29	16.25 0.37 -0.49	16.75 0.43 -0.43	19.72 0.27 -0.03	20.96 0.44 -0.29	23.80 0.75 -0.91	27.53 0.99 -2.52	31.22 1.02 -2.68	32.76 0.99 -2.81	33.81 1.05 -3.63	36.06 1.15 -3.84	37.19 1.22 -3.95	38.64 1.33 -4.06	33.47 1.28 -0.87	31.05 1.02 0.00	28.35 0.75 0.00	28.26 1.03 0.00	24.48 0.94 0.00	22.76 0.77 0.00
HICKLING___2 23622	25.22 0.57 -0.02	22.50 0.50 -0.09	20.62 0.50 -0.29	19.35 0.48 -0.27	18.01 0.50 -0.29	16.91 0.39 -0.29	16.25 0.37 -0.49	16.75 0.43 -0.43	19.72 0.27 -0.03	20.96 0.44 -0.29	23.80 0.75 -0.91	27.53 0.99 -2.52	31.22 1.02 -2.68	32.76 0.99 -2.81	33.81 1.05 -3.63	36.06 1.15 -3.84	37.19 1.22 -3.95	38.64 1.33 -4.06	33.47 1.28 -0.87	31.05 1.02 0.00	28.35 0.75 0.00	28.26 1.03 0.00	24.48 0.94 0.00	22.76 0.77 0.00
HIGH FALLS___HY 23754	27.63 2.88 -0.12	24.77 2.50 -0.37	23.25 2.18 -1.24	21.76 2.03 -1.14	20.28 1.82 -1.24	19.17 1.70 -1.24	19.08 1.62 -2.08	19.52 1.81 -1.82	21.77 2.21 -0.13	24.37 2.33 -1.82	26.26 2.68 -1.45	28.27 2.91 -1.34	31.09 3.30 -0.27	32.60 3.53 -0.10	33.24 3.55 -0.55	34.89 3.82 0.00	36.34 3.97 -0.35	37.34 4.09 0.00	35.07 3.76 0.00	33.60 3.57 0.00	31.66 3.34 -0.72	30.90 3.27 -0.42	27.14 2.85 -0.75	24.47 2.48 0.00
HILLBURN___GT 23639	27.64 2.88 -0.12	24.76 2.52 -0.34	23.16 2.20 -1.13	21.68 2.05 -1.04	20.21 1.86 -1.13	19.08 1.72 -1.13	18.92 1.63 -1.89	19.36 1.81 -1.66	21.77 2.23 -0.12	24.44 2.30 -1.91	26.30 2.65 -1.51	28.89 2.88 -1.99	31.19 3.27 -0.40	32.56 3.44 -0.15	33.42 3.46 -0.82	34.80 3.73 0.00	36.42 3.87 -0.52	37.17 3.92 0.00	34.95 3.63 0.00	33.51 3.48 0.00	31.90 3.23 -1.06	31.05 3.21 -0.62	27.51 2.85 -1.12	24.49 2.51 0.00
HISHELDN_WT_PWR 323625	24.38 -0.27 -0.01	21.71 -0.26 -0.06	19.86 -0.18 -0.21	18.66 -0.13 -0.19	17.37 -0.05 -0.21	16.29 -0.15 -0.21	15.59 -0.15 -0.35	16.00 -0.19 -0.31	18.88 -0.56 -0.02	20.11 -0.32 -0.20	24.92 0.04 -2.75	33.77 0.24 -9.51	37.85 0.19 -10.14	39.64 0.06 -10.62	43.02 0.18 -13.71	45.93 0.19 -14.68	47.41 0.19 -15.19	49.30 0.33 -15.71	35.00 0.31 -3.37	29.99 -0.03 0.00	27.42 -0.19 0.00	27.33 0.11 0.00	23.75 0.21 0.00	22.21 0.22 0.00
HOLTSVILLE_IC_1 23690	36.25 4.26 -7.35	27.99 3.79 -2.29	24.93 3.21 -1.90	23.31 3.00 -1.72	22.18 2.77 -2.20	21.01 2.56 -2.21	20.58 2.45 -2.74	21.40 2.72 -2.79	23.54 3.18 -0.94	27.93 3.30 -4.41	30.87 3.65 -5.08	31.51 4.01 -3.47	32.35 4.38 -0.46	33.63 4.49 -0.18	34.47 4.40 -0.94	35.67 4.60 0.00	37.58 4.96 -0.60	38.24 4.99 0.00	35.79 4.48 0.00	34.26 4.23 0.00	32.97 4.14 -1.22	32.15 4.22 -0.71	30.65 4.00 -3.11	27.21 3.52 -1.70

HOLTSVILLE_IC_10 23699	36.69 4.53 -7.52	28.39 4.01 -2.47	25.20 3.41 -1.96	23.54 3.16 -1.78	22.43 2.93 -2.29	21.27 2.73 -2.31	20.81 2.60 -2.81	21.64 2.88 -2.87	23.81 3.38 -1.02	28.19 3.50 -4.47	31.14 3.92 -5.08	31.79 4.30 -3.47	32.74 4.76 -0.46	34.03 4.90 -0.18	34.91 4.84 -0.94	36.14 5.07 0.00	38.06 5.44 -0.60	38.74 5.49 0.00	36.23 4.92 0.00	34.68 4.65 0.00	33.35 4.53 -1.22	32.50 4.57 -0.71	31.08 4.26 -3.28	27.59 3.74 -1.86
HOLTSVILLE_IC_2 23691	36.25 4.26 -7.35	27.99 3.79 -2.29	24.93 3.21 -1.90	23.31 3.00 -1.72	22.18 2.77 -2.20	21.01 2.56 -2.21	20.58 2.45 -2.74	21.40 2.72 -2.79	23.54 3.18 -0.94	27.93 3.30 -4.41	30.87 3.65 -5.08	31.51 4.01 -3.47	32.35 4.38 -0.46	33.63 4.49 -0.18	34.47 4.40 -0.94	35.67 4.60 0.00	37.58 4.96 -0.60	38.24 4.99 0.00	35.79 4.48 0.00	34.26 4.23 0.00	32.97 4.14 -1.22	32.15 4.22 -0.71	30.65 4.00 -3.11	27.21 3.52 -1.70
HOLTSVILLE_IC_3 23692	36.25 4.26 -7.35	27.99 3.79 -2.29	24.93 3.21 -1.90	23.31 3.00 -1.72	22.18 2.77 -2.20	21.01 2.56 -2.21	20.58 2.45 -2.74	21.40 2.72 -2.79	23.54 3.18 -0.94	27.93 3.30 -4.41	30.87 3.65 -5.08	31.51 4.01 -3.47	32.35 4.38 -0.46	33.63 4.49 -0.18	34.47 4.40 -0.94	35.67 4.60 0.00	37.58 4.96 -0.60	38.24 4.99 0.00	35.79 4.48 0.00	34.26 4.23 0.00	32.97 4.14 -1.22	32.15 4.22 -0.71	30.65 4.00 -3.11	27.21 3.52 -1.70
HOLTSVILLE_IC_4 23693	36.25 4.26 -7.35	27.99 3.79 -2.29	24.93 3.21 -1.90	23.31 3.00 -1.72	22.18 2.77 -2.20	21.01 2.56 -2.21	20.58 2.45 -2.74	21.40 2.72 -2.79	23.54 3.18 -0.94	27.93 3.30 -4.41	30.87 3.65 -5.08	31.51 4.01 -3.47	32.35 4.38 -0.46	33.63 4.49 -0.18	34.47 4.40 -0.94	35.67 4.60 0.00	37.58 4.96 -0.60	38.24 4.99 0.00	35.79 4.48 0.00	34.26 4.23 0.00	32.97 4.14 -1.22	32.15 4.22 -0.71	30.65 4.00 -3.11	27.21 3.52 -1.70
HOLTSVILLE_IC_5 23694	36.25 4.26 -7.35	27.99 3.79 -2.29	24.93 3.21 -1.90	23.31 3.00 -1.72	22.18 2.77 -2.20	21.01 2.56 -2.21	20.58 2.45 -2.74	21.40 2.72 -2.79	23.54 3.18 -0.94	27.93 3.30 -4.41	30.87 3.65 -5.08	31.51 4.01 -3.47	32.35 4.38 -0.46	33.63 4.49 -0.18	34.47 4.40 -0.94	35.67 4.60 0.00	37.58 4.96 -0.60	38.24 4.99 0.00	35.79 4.48 0.00	34.26 4.23 0.00	32.97 4.14 -1.22	32.15 4.22 -0.71	30.65 4.00 -3.11	27.21 3.52 -1.70
HOLTSVILLE_IC_6 23695	36.69 4.53 -7.52	28.39 4.01 -2.47	25.20 3.41 -1.96	23.54 3.16 -1.78	22.43 2.93 -2.29	21.27 2.73 -2.31	20.81 2.60 -2.81	21.64 2.88 -2.87	23.81 3.38 -1.02	28.19 3.50 -4.47	31.14 3.92 -5.08	31.79 4.30 -3.47	32.74 4.76 -0.46	34.03 4.90 -0.18	34.91 4.84 -0.94	36.14 5.07 0.00	38.06 5.44 -0.60	38.74 5.49 0.00	36.23 4.92 0.00	34.68 4.65 0.00	33.35 4.53 -1.22	32.50 4.57 -0.71	31.08 4.26 -3.28	27.59 3.74 -1.86
HOLTSVILLE_IC_7 23696	36.69 4.53 -7.52	28.39 4.01 -2.47	25.20 3.41 -1.96	23.54 3.16 -1.78	22.43 2.93 -2.29	21.27 2.73 -2.31	20.81 2.60 -2.81	21.64 2.88 -2.87	23.81 3.38 -1.02	28.19 3.50 -4.47	31.14 3.92 -5.08	31.79 4.30 -3.47	32.74 4.76 -0.46	34.03 4.90 -0.18	34.91 4.84 -0.94	36.14 5.07 0.00	38.06 5.44 -0.60	38.74 5.49 0.00	36.23 4.92 0.00	34.68 4.65 0.00	33.35 4.53 -1.22	32.50 4.57 -0.71	31.08 4.26 -3.28	27.59 3.74 -1.86
HOLTSVILLE_IC_8 23697	36.69 4.53 -7.52	28.39 4.01 -2.47	25.20 3.41 -1.96	23.54 3.16 -1.78	22.43 2.93 -2.29	21.27 2.73 -2.31	20.81 2.60 -2.81	21.64 2.88 -2.87	23.81 3.38 -1.02	28.19 3.50 -4.47	31.14 3.92 -5.08	31.79 4.30 -3.47	32.74 4.76 -0.46	34.03 4.90 -0.18	34.91 4.84 -0.94	36.14 5.07 0.00	38.06 5.44 -0.60	38.74 5.49 0.00	36.23 4.92 0.00	34.68 4.65 0.00	33.35 4.53 -1.22	32.50 4.57 -0.71	31.08 4.26 -3.28	27.59 3.74 -1.86
HOLTSVILLE_IC_9 23698	36.69 4.53 -7.52	28.39 4.01 -2.47	25.20 3.41 -1.96	23.54 3.16 -1.78	22.43 2.93 -2.29	21.27 2.73 -2.31	20.81 2.60 -2.81	21.64 2.88 -2.87	23.81 3.38 -1.02	28.19 3.50 -4.47	31.14 3.92 -5.08	31.79 4.30 -3.47	32.74 4.76 -0.46	34.03 4.90 -0.18	34.91 4.84 -0.94	36.14 5.07 0.00	38.06 5.44 -0.60	38.74 5.49 0.00	36.23 4.92 0.00	34.68 4.65 0.00	33.35 4.53 -1.22	32.50 4.57 -0.71	31.08 4.26 -3.28	27.59 3.74 -1.86
HOWARD_WT_PWR 323690	25.00 0.34 -0.02	22.26 0.28 -0.07	20.37 0.30 -0.25	19.14 0.32 -0.22	17.84 0.38 -0.25	16.75 0.28 -0.25	16.05 0.25 -0.41	16.50 0.25 -0.36	19.48 0.04 -0.03	20.77 0.30 -0.24	23.93 0.69 -1.11	28.33 0.91 -3.39	32.06 0.94 -3.61	33.67 0.93 -3.78	34.98 0.96 -4.89	37.31 1.06 -5.18	38.46 1.09 -5.34	40.01 1.26 -5.50	33.69 1.19 -1.18	30.86 0.84 0.00	28.19 0.58 0.00	28.04 0.82 0.00	24.29 0.75 0.00	22.60 0.61 0.00
HQ_GEN_CEDARS 23644	22.81 -1.82 0.00	20.22 -1.69 0.00	18.34 -1.49 0.00	17.22 -1.38 0.00	15.89 -1.33 0.00	15.03 -1.20 0.00	14.27 -1.12 0.00	14.71 -1.18 0.00	18.00 -1.42 0.00	18.85 -1.38 0.00	20.43 -1.70 0.00	22.05 -1.97 0.00	25.34 -2.17 0.00	26.67 -2.29 0.00	27.30 -1.83 0.00	28.99 -2.08 0.00	29.78 -2.24 0.00	31.06 -2.20 0.00	29.37 -1.94 0.00	28.19 -1.83 0.00	25.90 -1.71 0.00	25.21 -2.01 0.00	21.68 -1.86 0.00	20.34 -1.65 0.00
HQ_GEN_CEDARS_PROXY 323590	22.81 -1.82 0.00	20.22 -1.69 0.00	18.34 -1.49 0.00	17.22 -1.38 0.00	15.89 -1.33 0.00	15.03 -1.20 0.00	14.27 -1.12 0.00	14.71 -1.18 0.00	18.00 -1.42 0.00	18.85 -1.38 0.00	20.43 -1.70 0.00	22.05 -1.97 0.00	25.34 -2.17 0.00	26.67 -2.29 0.00	27.30 -1.83 0.00	28.99 -2.08 0.00	29.78 -2.24 0.00	31.06 -2.20 0.00	29.37 -1.94 0.00	28.19 -1.83 0.00	25.90 -1.71 0.00	25.21 -2.01 0.00	21.68 -1.86 0.00	20.34 -1.65 0.00
HQ_GEN_IMPORT 323601	21.80 -0.84 2.00	19.46 -0.74 1.71	18.53 -0.67 0.62	17.00 -0.61 0.99	15.79 -0.59 0.84	14.96 -0.54 0.73	14.02 -0.51 0.86	14.21 -0.52 1.16	15.79 -0.64 2.99	17.16 -0.65 2.42	18.82 -0.78 2.54	20.90 -0.89 2.24	21.66 -0.99 4.87	22.70 -1.04 5.22	23.34 -0.99 4.80	25.50 -1.12 4.45	27.89 -1.18 2.94	28.95 -1.20 3.11	27.13 -1.06 3.12	25.94 -1.02 3.06	24.06 -0.94 2.61	23.30 -0.98 2.94	20.16 -0.87 2.51	18.05 -0.79 3.15
HQ_GEN_WHEEL 23651	21.80 -0.84 2.00	19.46 -0.74 1.71	18.53 -0.67 0.62	17.00 -0.61 0.99	15.79 -0.59 0.84	14.96 -0.54 0.73	14.02 -0.51 0.86	14.21 -0.52 1.16	15.79 -0.64 2.99	17.16 -0.65 2.42	18.82 -0.78 2.54	20.90 -0.89 2.24	21.66 -0.99 4.87	22.70 -1.04 5.22	23.34 -0.99 4.80	25.50 -1.12 4.45	27.89 -1.18 2.94	28.95 -1.20 3.11	27.13 -1.06 3.12	25.94 -1.02 3.06	24.06 -0.94 2.61	23.30 -0.98 2.94	20.16 -0.87 2.51	18.05 -0.79 3.15
HUDSON_AVE_GT_3 23810	28.97 3.42 -0.91	26.07 3.02 -1.14	24.98 2.64 -2.51	23.02 2.47 -1.95	20.64 2.24 -1.19	19.50 2.08 -1.19	19.33 1.95 -1.99	25.97 2.18 -7.90	26.85 2.68 -4.75	32.98 2.77 -9.99	29.34 3.16 -4.04	31.97 3.41 -4.53	33.03 3.88 -1.63	33.24 4.08 -0.19	34.19 4.11 -0.96	35.45 4.38 0.00	37.14 4.52 -0.60	37.84 4.59 0.00	35.57 4.26 0.00	34.19 4.14 -0.02	33.23 3.86 -1.76	34.16 3.86 -3.07	33.21 3.39 -6.28	28.06 3.01 -3.07

HUDSON AVE_GT_4 23540	28.97 3.42 -0.91	26.07 3.02 -1.14	24.98 2.64 -2.51	23.02 2.47 -1.95	20.64 2.24 -1.19	19.50 2.08 -1.19	19.33 1.95 -1.99	25.97 2.18 -7.90	26.85 2.68 -4.75	32.98 2.77 -9.99	29.34 3.16 -4.04	31.97 3.41 -4.53	33.03 3.88 -1.63	33.24 4.08 -0.19	34.19 4.11 -0.96	35.45 4.38 0.00	37.14 4.52 -0.60	37.84 4.59 0.00	35.57 4.26 0.00	34.19 4.14 -0.02	33.23 3.86 -1.76	34.16 3.86 -3.07	33.21 3.39 -6.28	28.06 3.01 -3.07
HUDSON AVE_GT_5 23657	28.97 3.42 -0.91	26.07 3.02 -1.14	24.98 2.64 -2.51	23.02 2.47 -1.95	20.64 2.24 -1.19	19.50 2.08 -1.19	19.33 1.95 -1.99	25.97 2.18 -7.90	26.85 2.68 -4.75	32.98 2.77 -9.99	29.34 3.16 -4.04	31.97 3.41 -4.53	33.03 3.88 -1.63	33.24 4.08 -0.19	34.19 4.11 -0.96	35.45 4.38 0.00	37.14 4.52 -0.60	37.84 4.59 0.00	35.57 4.26 0.00	34.19 4.14 -0.02	33.23 3.86 -1.76	34.16 3.86 -3.07	33.21 3.39 -6.28	28.06 3.01 -3.07
HUDSON_AVE_10 24168	28.80 3.25 -0.91	25.94 2.89 -1.14	24.88 2.54 -2.51	22.93 2.38 -1.95	20.55 2.15 -1.19	19.43 2.01 -1.19	19.28 1.91 -1.99	25.89 2.10 -7.90	26.71 2.54 -4.75	32.84 2.63 -9.98	29.16 2.99 -4.04	31.80 3.24 -4.53	32.81 3.66 -1.63	33.01 3.85 -0.19	33.99 3.90 -0.96	35.26 4.19 0.00	36.94 4.32 -0.60	37.64 4.39 0.00	35.42 4.10 0.00	33.97 3.93 -0.02	33.04 3.67 -1.76	33.97 3.67 -3.07	33.07 3.25 -6.28	27.93 2.88 -3.07
HUNTER MOUNT___DRP 323613	27.09 2.37 -0.09	24.33 2.04 -0.39	22.96 1.82 -1.31	21.49 1.69 -1.20	20.07 1.55 -1.31	18.98 1.44 -1.31	18.95 1.37 -2.19	19.23 1.41 -1.92	21.31 1.75 -0.14	23.41 1.82 -1.36	25.27 2.06 -1.08	27.31 2.26 -1.03	30.25 2.53 -0.21	31.82 2.78 -0.08	32.29 2.74 -0.43	34.05 2.98 0.00	35.40 3.11 -0.27	36.51 3.26 0.00	34.26 2.94 0.00	32.85 2.82 0.00	30.84 2.68 -0.55	30.10 2.56 -0.32	26.36 2.24 -0.58	24.03 2.05 0.00
HUNTINGTON_RES_REC 323705	36.06 3.89 -7.53	27.83 3.44 -2.48	24.73 2.93 -1.97	23.12 2.74 -1.78	22.03 2.51 -2.30	20.88 2.34 -2.32	20.44 2.23 -2.82	21.25 2.49 -2.87	23.45 3.01 -1.02	27.79 3.09 -4.47	30.63 3.41 -5.08	31.19 3.70 -3.47	31.99 4.02 -0.46	33.28 4.14 -0.18	34.12 4.05 -0.94	35.33 4.26 0.00	37.20 4.58 -0.60	37.84 4.59 0.00	35.42 4.10 0.00	33.90 3.87 0.00	32.61 3.78 -1.22	31.80 3.86 -0.71	30.60 3.77 -3.29	27.20 3.34 -1.87
HUNTLEY___63 23557	24.23 -0.42 -0.01	21.54 -0.42 -0.05	19.69 -0.32 -0.18	18.51 -0.26 -0.17	17.24 -0.16 -0.18	16.17 -0.24 -0.18	15.47 -0.23 -0.31	15.84 -0.32 -0.27	18.68 -0.76 -0.02	19.94 -0.46 -0.18	25.02 -0.04 -2.93	34.39 0.12 -10.24	38.43 0.00 -10.92	40.25 -0.14 -11.43	43.87 -0.03 -14.76	43.12 -0.09 -12.14	42.83 -0.10 -10.90	42.14 0.10 -8.79	33.79 0.16 -2.31	29.82 -0.21 0.00	27.25 -0.36 0.00	27.17 -0.05 0.00	23.61 0.07 0.00	22.14 0.15 0.00
HUNTLEY___64 23558	24.23 -0.42 -0.01	21.54 -0.42 -0.05	19.69 -0.32 -0.18	18.51 -0.26 -0.17	17.24 -0.16 -0.18	16.17 -0.24 -0.18	15.47 -0.23 -0.31	15.84 -0.32 -0.27	18.68 -0.76 -0.02	19.94 -0.46 -0.18	25.02 -0.04 -2.93	34.39 0.12 -10.24	38.43 0.00 -10.92	40.25 -0.14 -11.43	43.87 -0.03 -14.76	43.12 -0.09 -12.14	42.83 -0.10 -10.90	42.14 0.10 -8.79	33.79 0.16 -2.31	29.82 -0.21 0.00	27.25 -0.36 0.00	27.17 -0.05 0.00	23.61 0.07 0.00	22.14 0.15 0.00
HUNTLEY___65 23559	24.23 -0.42 -0.01	21.54 -0.42 -0.05	19.69 -0.32 -0.18	18.51 -0.26 -0.17	17.24 -0.16 -0.18	16.17 -0.24 -0.18	15.47 -0.23 -0.31	15.84 -0.32 -0.27	18.68 -0.76 -0.02	19.94 -0.46 -0.18	25.02 -0.04 -2.93	34.39 0.12 -10.24	38.43 0.00 -10.92	40.25 -0.14 -11.43	43.87 -0.03 -14.76	43.12 -0.09 -12.14	42.83 -0.10 -10.90	42.14 0.10 -8.79	33.79 0.16 -2.31	29.82 -0.21 0.00	27.25 -0.36 0.00	27.17 -0.05 0.00	23.61 0.07 0.00	22.14 0.15 0.00
HUNTLEY___66 23560	24.23 -0.42 -0.01	21.54 -0.42 -0.05	19.69 -0.32 -0.18	18.51 -0.26 -0.17	17.24 -0.16 -0.18	16.17 -0.24 -0.18	15.47 -0.23 -0.31	15.84 -0.32 -0.27	18.68 -0.76 -0.02	19.94 -0.46 -0.18	25.02 -0.04 -2.93	34.39 0.12 -10.24	38.43 0.00 -10.92	40.25 -0.14 -11.43	43.87 -0.03 -14.76	43.12 -0.09 -12.14	42.83 -0.10 -10.90	42.14 0.10 -8.79	33.79 0.16 -2.31	29.82 -0.21 0.00	27.25 -0.36 0.00	27.17 -0.05 0.00	23.61 0.07 0.00	22.14 0.15 0.00
HUNTLEY___67 23561	23.93 -0.72 -0.01	21.28 -0.68 -0.06	19.48 -0.53 -0.19	18.31 -0.46 -0.17	17.06 -0.34 -0.19	15.98 -0.44 -0.19	15.29 -0.41 -0.31	15.64 -0.52 -0.27	18.43 -1.01 -0.02	19.64 -0.77 -0.18	28.16 -0.42 -6.44	46.94 -0.26 -23.18	51.86 -0.36 -24.70	54.32 -0.52 -25.88	62.14 -0.41 -33.41	67.69 -0.47 -37.08	70.53 -0.48 -38.98	74.14 -0.33 -41.22	39.65 -0.34 -8.68	29.36 -0.66 0.00	26.86 -0.74 0.00	26.79 -0.44 0.00	23.28 -0.26 0.00	21.83 -0.15 0.00
HUNTLEY___68 23562	23.93 -0.72 -0.01	21.28 -0.68 -0.06	19.48 -0.53 -0.19	18.31 -0.46 -0.17	17.06 -0.34 -0.19	15.98 -0.44 -0.19	15.29 -0.41 -0.31	15.64 -0.52 -0.27	18.43 -1.01 -0.02	19.64 -0.77 -0.18	28.16 -0.42 -6.44	46.94 -0.26 -23.18	51.86 -0.36 -24.70	54.32 -0.52 -25.88	62.14 -0.41 -33.41	67.69 -0.47 -37.08	70.53 -0.48 -38.98	74.14 -0.33 -41.22	39.65 -0.34 -8.68	29.36 -0.66 0.00	26.86 -0.74 0.00	26.79 -0.44 0.00	23.28 -0.26 0.00	21.83 -0.15 0.00
HYLAND___LFGE 323620	24.92 0.27 -0.01	22.14 0.17 -0.06	20.23 0.20 -0.20	18.99 0.20 -0.18	17.66 0.24 -0.20	16.59 0.16 -0.20	15.87 0.14 -0.34	16.25 0.06 -0.29	19.36 -0.08 -0.02	20.58 0.16 -0.20	23.50 0.51 -0.86	27.38 0.77 -2.59	31.18 0.91 -2.76	32.72 0.87 -2.89	33.65 0.79 -3.73	35.77 0.81 -3.89	36.77 0.77 -3.98	38.34 1.03 -4.05	33.26 1.07 -0.88	30.84 0.81 0.00	28.21 0.61 0.00	28.07 0.84 0.00	24.22 0.68 0.00	22.71 0.72 0.00
INDECK___CORINTH 23802	26.03 1.40 0.01	23.58 1.20 -0.47	22.52 1.11 -1.58	21.09 1.04 -1.45	19.74 0.95 -1.58	18.58 0.76 -1.58	18.83 0.78 -2.65	18.85 0.64 -2.33	20.40 0.82 -0.17	20.93 0.81 0.11	22.87 0.82 0.08	25.08 0.84 -0.21	28.44 0.88 -0.04	29.96 0.99 -0.02	30.06 0.85 -0.09	32.07 0.99 0.00	33.20 1.12 -0.06	34.45 1.20 0.00	32.29 0.97 0.00	30.99 0.96 0.00	28.71 0.99 -0.11	28.22 0.93 -0.07	24.72 1.06 -0.12	23.15 1.16 0.00
INDECK___ILION 23567	25.38 0.74 0.00	22.55 0.66 0.01	20.39 0.59 0.03	19.11 0.54 0.03	17.68 0.50 0.03	16.67 0.47 0.03	15.79 0.45 0.05	16.29 0.44 0.05	19.96 0.54 0.00	20.79 0.57 0.00	22.78 0.64 0.00	24.74 0.72 0.00	28.34 0.82 0.00	29.83 0.87 0.00	29.98 0.85 0.00	31.97 0.90 0.00	32.95 0.93 0.00	34.22 0.96 0.00	32.16 0.85 0.00	30.80 0.78 0.00	28.32 0.72 0.00	27.96 0.74 0.00	24.20 0.66 0.00	22.58 0.59 0.00
INDECK___OLEAN 23982	24.92 0.27 -0.01	22.23 0.26 -0.06	20.36 0.32 -0.22	19.13 0.34 -0.20	17.81 0.38 -0.22	16.69 0.24 -0.22	15.98 0.23 -0.36	16.54 0.33 -0.32	19.50 0.06 -0.02	20.74 0.30 -0.21	25.79 0.71 -2.94	35.25 1.01 -10.21	39.12 0.71 -10.89	40.97 0.61 -11.40	44.58 0.73 -14.73	47.18 0.84 -15.27	48.43 0.83 -15.58	50.02 1.00 -15.78	36.01 1.25 -3.44	30.90 0.87 0.00	28.10 0.50 0.00	28.12 0.90 0.00	24.46 0.92 0.00	22.60 0.61 0.00

INDECK___OSWEGO 23783	24.08 -0.57 -0.01	21.45 -0.48 -0.03	19.48 -0.44 -0.09	18.27 -0.41 -0.08	16.92 -0.38 -0.09	15.96 -0.36 -0.09	15.18 -0.35 -0.14	15.65 -0.36 -0.13	18.98 -0.45 -0.01	19.87 -0.45 -0.09	21.76 -0.44 -0.07	23.62 -0.41 0.00	27.02 -0.49 0.00	28.44 -0.52 0.00	28.58 -0.55 0.00	30.51 -0.56 0.00	31.45 -0.58 0.00	32.69 -0.57 0.00	30.78 -0.53 0.00	29.49 -0.54 0.00	27.08 -0.53 0.00	26.79 -0.44 0.00	23.12 -0.42 0.00	21.59 -0.40 0.00
INDECK___YERKES 23781	24.25 -0.40 -0.01	21.57 -0.39 -0.05	19.71 -0.30 -0.18	18.53 -0.24 -0.17	17.26 -0.14 -0.18	16.19 -0.23 -0.18	15.48 -0.22 -0.31	15.86 -0.30 -0.27	18.70 -0.74 -0.02	19.96 -0.45 -0.18	25.04 -0.02 -2.93	34.43 0.17 -10.24	38.46 0.03 -10.92	40.25 -0.14 -11.43	43.89 0.00 -14.76	43.15 -0.06 -12.14	42.86 -0.06 -10.90	42.18 0.13 -8.79	33.82 0.19 -2.31	29.85 -0.18 0.00	27.28 -0.33 0.00	27.20 -0.03 0.00	23.66 0.12 0.00	22.16 0.18 0.00
INDIAN POINT_GT_1 24139	27.62 2.86 -0.13	24.77 2.52 -0.35	23.20 2.20 -1.17	21.72 2.05 -1.08	20.25 1.86 -1.17	19.12 1.72 -1.17	18.97 1.62 -1.97	19.42 1.81 -1.72	21.78 2.23 -0.13	24.53 2.30 -2.00	26.38 2.65 -1.59	29.11 2.86 -2.23	31.21 3.25 -0.45	32.55 3.42 -0.17	33.46 3.41 -0.92	34.74 3.66 0.00	36.42 3.81 -0.58	37.14 3.89 0.00	34.88 3.57 0.00	33.48 3.45 0.00	32.03 3.23 -1.19	31.13 3.21 -0.69	27.62 2.82 -1.26	24.49 2.51 0.00
INDIAN POINT_GT_2 23659	27.62 2.86 -0.13	24.77 2.52 -0.35	23.20 2.20 -1.17	21.72 2.05 -1.08	20.25 1.86 -1.17	19.12 1.72 -1.17	18.97 1.62 -1.97	19.42 1.81 -1.72	21.78 2.23 -0.13	24.53 2.30 -2.00	26.38 2.65 -1.59	29.11 2.86 -2.23	31.21 3.25 -0.45	32.55 3.42 -0.17	33.46 3.41 -0.92	34.74 3.66 0.00	36.42 3.81 -0.58	37.14 3.89 0.00	34.88 3.57 0.00	33.48 3.45 0.00	32.03 3.23 -1.19	31.13 3.21 -0.69	27.62 2.82 -1.26	24.49 2.51 0.00
INDIAN POINT_GT_3 24019	27.62 2.86 -0.13	24.77 2.52 -0.35	23.20 2.20 -1.17	21.72 2.05 -1.08	20.25 1.86 -1.17	19.12 1.72 -1.17	18.97 1.62 -1.97	19.42 1.81 -1.72	21.78 2.23 -0.13	24.53 2.30 -2.00	26.38 2.65 -1.59	29.11 2.86 -2.23	31.21 3.25 -0.45	32.55 3.42 -0.17	33.46 3.41 -0.92	34.74 3.66 0.00	36.42 3.81 -0.58	37.14 3.89 0.00	34.88 3.57 0.00	33.48 3.45 0.00	32.03 3.23 -1.19	31.13 3.21 -0.69	27.62 2.82 -1.26	24.49 2.51 0.00
INDIAN POINT___2 23530	27.55 2.78 -0.13	24.70 2.45 -0.34	23.13 2.14 -1.16	21.65 1.99 -1.06	20.18 1.81 -1.16	19.06 1.67 -1.16	18.90 1.57 -1.94	19.36 1.76 -1.70	21.72 2.17 -0.13	24.44 2.24 -1.97	26.26 2.57 -1.56	28.94 2.79 -2.13	31.11 3.16 -0.43	32.46 3.33 -0.17	33.33 3.32 -0.88	34.64 3.57 0.00	36.29 3.71 -0.56	37.01 3.76 0.00	34.79 3.48 0.00	33.36 3.33 0.00	31.87 3.12 -1.14	31.02 3.13 -0.66	27.50 2.75 -1.20	24.43 2.44 0.00
INDIAN POINT___3 23531	27.52 2.76 -0.13	24.69 2.43 -0.35	23.12 2.12 -1.17	21.65 1.97 -1.08	20.18 1.79 -1.17	19.06 1.66 -1.17	18.91 1.55 -1.97	19.36 1.75 -1.73	21.70 2.16 -0.13	24.45 2.22 -2.00	26.27 2.54 -1.59	28.99 2.74 -2.23	31.08 3.11 -0.45	32.41 3.27 -0.17	33.31 3.26 -0.92	34.58 3.51 0.00	36.26 3.65 -0.59	36.94 3.69 0.00	34.73 3.41 0.00	33.33 3.30 0.00	31.89 3.09 -1.20	30.99 3.08 -0.69	27.51 2.71 -1.26	24.38 2.40 0.00
IP CORINTH___1 23988	26.18 1.55 0.01	23.71 1.34 -0.47	22.64 1.23 -1.58	21.20 1.15 -1.45	19.83 1.03 -1.58	18.67 0.86 -1.58	18.90 0.86 -2.65	18.95 0.73 -2.33	20.50 0.91 -0.17	21.03 0.91 0.11	22.98 0.93 0.08	25.20 0.96 -0.21	28.60 1.05 -0.04	30.11 1.13 -0.02	30.24 1.02 -0.09	32.22 1.15 0.00	33.39 1.31 -0.06	34.65 1.40 0.00	32.48 1.16 0.00	31.17 1.14 0.00	28.88 1.16 -0.11	28.38 1.09 -0.07	24.86 1.20 -0.12	23.28 1.30 0.00
IP___TICONDEROGA 23804	27.35 2.71 -0.01	24.72 2.37 -0.45	23.47 2.12 -1.52	22.04 2.05 -1.39	20.58 1.84 -1.52	19.50 1.75 -1.52	19.60 1.66 -2.54	19.84 1.72 -2.23	21.80 2.21 -0.16	22.44 2.12 -0.09	24.46 2.26 -0.07	26.80 2.33 -0.45	30.25 2.64 -0.09	31.78 2.78 -0.03	31.94 2.62 -0.19	34.02 2.95 0.00	35.34 3.20 -0.12	36.48 3.22 0.00	34.29 2.98 0.00	32.94 2.91 0.00	30.58 2.73 -0.24	29.92 2.56 -0.14	26.08 2.28 -0.25	24.32 2.33 0.00
ISLIP_RES_REC 323679	37.21 4.85 -7.72	28.87 4.29 -2.67	25.49 3.63 -2.04	23.79 3.35 -1.84	22.73 3.12 -2.40	21.55 2.90 -2.42	21.04 2.75 -2.89	21.89 3.05 -2.95	24.13 3.61 -1.10	28.54 3.78 -4.53	31.45 4.23 -5.08	32.18 4.69 -3.47	33.18 5.20 -0.46	34.52 5.39 -0.18	35.40 5.33 -0.94	36.70 5.63 0.00	38.64 6.02 -0.60	39.34 6.09 0.00	36.79 5.48 0.00	35.19 5.17 0.00	33.83 5.00 -1.22	32.94 5.01 -0.71	31.63 4.61 -3.47	28.05 4.02 -2.04
JARVIS____ 23743	24.88 0.25 0.00	22.12 0.22 0.01	19.99 0.20 0.03	18.76 0.19 0.03	17.36 0.17 0.03	16.36 0.16 0.03	15.49 0.15 0.05	16.00 0.16 0.05	19.61 0.19 0.00	20.41 0.18 0.00	22.36 0.22 0.00	24.26 0.24 0.00	27.79 0.28 0.00	29.22 0.26 0.00	29.39 0.26 0.00	31.35 0.28 0.00	32.34 0.32 0.00	33.55 0.30 0.00	31.60 0.28 0.00	30.29 0.27 0.00	27.86 0.25 0.00	27.47 0.24 0.00	23.77 0.24 0.00	22.18 0.20 0.00
JENNISON___1 23625	25.89 1.23 -0.03	23.12 1.09 -0.12	21.19 0.95 -0.41	19.85 0.87 -0.37	18.41 0.79 -0.41	17.40 0.76 -0.41	16.83 0.75 -0.68	17.30 0.81 -0.60	20.49 1.03 -0.04	21.75 1.11 -0.41	24.04 1.35 -0.55	26.44 1.59 -0.83	30.19 1.79 -0.89	31.75 1.86 -0.93	32.20 1.87 -1.20	34.35 2.02 -1.26	35.43 2.11 -1.30	36.81 2.23 -1.32	33.67 2.07 -0.29	31.92 1.89 0.00	29.26 1.66 0.00	28.97 1.74 0.00	25.05 1.51 0.00	23.28 1.30 0.00
JENNISON___2 23626	25.89 1.23 -0.03	23.12 1.09 -0.12	21.19 0.95 -0.41	19.85 0.87 -0.37	18.41 0.79 -0.41	17.40 0.76 -0.41	16.83 0.75 -0.68	17.30 0.81 -0.60	20.49 1.03 -0.04	21.75 1.11 -0.41	24.04 1.35 -0.55	26.44 1.59 -0.83	30.19 1.79 -0.89	31.75 1.86 -0.93	32.20 1.87 -1.20	34.35 2.02 -1.26	35.43 2.11 -1.30	36.81 2.23 -1.32	33.67 2.07 -0.29	31.92 1.89 0.00	29.26 1.66 0.00	28.97 1.74 0.00	25.05 1.51 0.00	23.28 1.30 0.00
JERICHO_RISE_WT_PWR 323719	23.50 -1.13 0.00	20.83 -1.07 0.00	18.92 -0.91 0.00	17.74 -0.86 0.00	16.39 -0.83 0.00	15.48 -0.75 0.00	14.70 -0.69 0.00	15.16 -0.73 0.00	18.53 -0.89 0.00	19.36 -0.87 0.00	21.05 -1.08 0.00	22.70 -1.32 0.00	26.06 -1.46 0.00	27.43 -1.54 0.00	27.61 -1.52 0.00	29.33 -1.74 0.00	30.07 -1.95 0.00	31.39 -1.86 0.00	29.66 -1.66 0.00	28.46 -1.56 0.00	26.12 -1.49 0.00	25.62 -1.61 0.00	22.08 -1.46 0.00	20.73 -1.25 0.00
KEDC PORT_JEFF_GT2 24210	36.48 4.39 -7.46	28.19 3.88 -2.40	25.06 3.29 -1.94	23.42 3.07 -1.76	22.31 2.84 -2.26	21.15 2.65 -2.27	20.70 2.52 -2.79	21.53 2.80 -2.84	23.67 3.26 -0.99	28.07 3.40 -4.44	31.00 3.78 -5.08	31.65 4.16 -3.47	32.55 4.57 -0.46	33.86 4.72 -0.18	34.73 4.66 -0.94	35.95 4.88 0.00	37.87 5.25 -0.60	38.54 5.29 0.00	36.05 4.73 0.00	34.47 4.44 0.00	33.16 4.33 -1.22	32.34 4.41 -0.71	30.87 4.12 -3.22	27.42 3.63 -1.80

KEDC PORT_JEFF_GT3 24211	36.48 4.39 -7.46	28.19 3.88 -2.40	25.06 3.29 -1.94	23.42 3.07 -1.76	22.31 2.84 -2.26	21.15 2.65 -2.27	20.70 2.52 -2.79	21.53 2.80 -2.84	23.67 3.26 -0.99	28.07 3.40 -4.44	31.00 3.78 -5.08	31.65 4.16 -3.47	32.55 4.57 -0.46	33.86 4.72 -0.18	34.73 4.66 -0.94	35.95 4.88 0.00	37.87 5.25 -0.60	38.54 5.29 0.00	36.05 4.73 0.00	34.47 4.44 0.00	33.16 4.33 -1.22	32.34 4.41 -0.71	30.87 4.12 -3.22	27.42 3.63 -1.80
KEDC_GLWD_GT4 24219	42.82 3.52 -14.66	34.91 3.09 -9.91	27.25 2.72 -4.70	25.35 2.53 -4.23	25.71 2.31 -6.19	24.65 2.14 -6.28	23.15 2.02 -5.74	24.04 2.24 -5.91	26.26 2.76 -4.09	30.00 2.85 -6.92	30.43 3.21 -5.08	30.98 3.48 -3.47	31.88 3.91 -0.46	33.22 4.08 -0.18	33.92 3.84 -0.94	35.14 4.07 0.00	36.91 4.29 -0.60	37.57 4.32 0.00	35.23 3.91 0.00	33.78 3.75 0.00	32.64 3.81 -1.22	31.77 3.84 -0.71	37.13 3.30 -10.29	33.36 2.97 -8.41
KEDC_GLWD_GT5 24220	42.82 3.52 -14.66	34.91 3.09 -9.91	27.25 2.72 -4.70	25.35 2.53 -4.23	25.71 2.31 -6.19	24.65 2.14 -6.28	23.15 2.02 -5.74	24.04 2.24 -5.91	26.26 2.76 -4.09	30.00 2.85 -6.92	30.43 3.21 -5.08	30.98 3.48 -3.47	31.88 3.91 -0.46	33.22 4.08 -0.18	33.92 3.84 -0.94	35.14 4.07 0.00	36.91 4.29 -0.60	37.57 4.32 0.00	35.23 3.91 0.00	33.78 3.75 0.00	32.64 3.81 -1.22	31.77 3.84 -0.71	37.13 3.30 -10.29	33.36 2.97 -8.41
KENSICO____ 23655	27.80 3.03 -0.13	24.93 2.67 -0.35	23.35 2.34 -1.18	21.86 2.18 -1.08	20.38 1.98 -1.18	19.25 1.83 -1.18	19.10 1.72 -1.98	19.57 1.94 -1.74	21.91 2.37 -0.13	24.72 2.47 -2.02	26.55 2.81 -1.61	29.32 3.03 -2.27	31.42 3.44 -0.46	32.76 3.62 -0.18	33.71 3.64 -0.94	34.99 3.91 0.00	36.65 4.03 -0.60	37.38 4.12 0.00	35.10 3.79 0.00	33.69 3.66 0.00	32.25 3.42 -1.22	31.33 3.40 -0.71	27.84 3.01 -1.28	24.65 2.66 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	27.59 2.83 -0.12	24.72 2.45 -0.36	23.20 2.14 -1.23	21.70 1.97 -1.13	20.23 1.79 -1.23	19.13 1.67 -1.23	19.04 1.59 -2.06	19.46 1.76 -1.81	21.73 2.17 -0.13	24.34 2.28 -1.83	26.22 2.63 -1.45	28.29 2.86 -1.41	31.05 3.25 -0.29	32.55 3.47 -0.11	33.21 3.49 -0.58	34.83 3.76 0.00	36.30 3.91 -0.37	37.31 4.06 0.00	35.01 3.69 0.00	33.54 3.51 0.00	31.64 3.28 -0.75	30.87 3.21 -0.44	27.13 2.80 -0.80	24.43 2.44 0.00
KIAC_JFK_GT1 23816	28.78 3.23 -0.91	25.83 2.78 -1.14	24.82 2.48 -2.51	22.87 2.32 -1.95	20.55 2.15 -1.19	19.43 2.01 -1.19	19.30 1.92 -1.99	25.86 2.06 -7.90	26.61 2.45 -4.75	32.76 2.55 -9.98	29.05 2.88 -4.04	31.68 3.12 -4.53	32.61 3.47 -1.63	32.89 3.74 -0.19	33.82 3.73 -0.96	35.17 4.10 0.00	36.81 4.19 -0.60	37.57 4.32 0.00	35.33 4.01 0.00	33.79 3.75 -0.02	32.88 3.51 -1.76	33.81 3.51 -3.07	33.02 3.20 -6.28	27.89 2.84 -3.07
KIAC_JFK_GT2 23817	28.78 3.23 -0.91	25.83 2.78 -1.14	24.82 2.48 -2.51	22.87 2.32 -1.95	20.55 2.15 -1.19	19.43 2.01 -1.19	19.30 1.92 -1.99	25.86 2.06 -7.90	26.61 2.45 -4.75	32.76 2.55 -9.98	29.05 2.88 -4.04	31.68 3.12 -4.53	32.61 3.47 -1.63	32.89 3.74 -0.19	33.82 3.73 -0.96	35.17 4.10 0.00	36.81 4.19 -0.60	37.57 4.32 0.00	35.33 4.01 0.00	33.79 3.75 -0.02	32.88 3.51 -1.76	33.81 3.51 -3.07	33.02 3.20 -6.28	27.89 2.84 -3.07
KINTIGH____ 23543	23.71 -0.94 -0.01	21.10 -0.85 -0.05	19.27 -0.71 -0.16	18.09 -0.65 -0.14	16.86 -0.52 -0.16	15.80 -0.58 -0.16	15.10 -0.55 -0.26	15.42 -0.70 -0.23	18.31 -1.13 -0.02	19.41 -0.97 -0.16	20.58 -0.73 0.82	19.93 -0.62 3.47	23.05 -0.77 3.70	24.19 -0.90 3.87	23.28 -0.85 5.00	25.16 -0.93 4.98	26.04 -0.99 4.99	27.45 -0.90 4.90	29.41 -0.81 1.09	28.97 -1.05 0.00	26.56 -1.05 0.00	26.41 -0.82 0.00	22.93 -0.61 0.00	21.57 -0.42 0.00
LEDERLE____ 23769	27.71 2.96 -0.12	24.85 2.61 -0.34	23.23 2.26 -1.14	21.75 2.10 -1.05	20.27 1.91 -1.14	19.14 1.77 -1.14	18.98 1.68 -1.91	19.43 1.86 -1.68	21.83 2.29 -0.12	24.54 2.39 -1.93	26.41 2.74 -1.53	29.02 2.95 -2.05	31.31 3.38 -0.42	32.68 3.56 -0.16	33.56 3.58 -0.84	34.92 3.85 0.00	36.56 4.00 -0.54	37.31 4.06 0.00	35.07 3.76 0.00	33.63 3.60 0.00	32.04 3.34 -1.10	31.18 3.32 -0.63	27.64 2.94 -1.15	24.58 2.59 0.00
LINDEN COGEN____ 23786	28.87 3.32 -0.91	26.02 2.98 -1.14	24.94 2.60 -2.51	22.98 2.44 -1.95	20.59 2.19 -1.19	19.45 2.03 -1.19	19.30 1.92 -1.99	25.92 2.13 -7.90	26.77 2.60 -4.75	32.88 2.67 -9.99	29.23 3.06 -4.04	31.87 3.32 -4.53	32.92 3.77 -1.63	33.06 3.91 -0.19	33.99 3.90 -0.96	35.26 4.19 0.00	36.91 4.29 -0.60	37.61 4.35 0.00	35.36 4.04 0.00	33.97 3.93 -0.02	33.07 3.70 -1.76	33.97 3.67 -3.07	33.07 3.25 -6.28	27.93 2.88 -3.07
LIPA_MISC_IPP 23656	36.44 4.43 -7.37	28.14 3.92 -2.31	25.06 3.33 -1.90	23.42 3.09 -1.73	22.28 2.86 -2.21	21.12 2.66 -2.23	20.68 2.54 -2.75	21.51 2.81 -2.80	23.57 3.20 -0.95	27.98 3.34 -4.42	30.94 3.72 -5.08	31.58 4.08 -3.47	32.49 4.51 -0.46	33.77 4.63 -0.18	34.64 4.57 -0.94	35.85 4.78 0.00	37.78 5.16 -0.60	38.44 5.19 0.00	35.95 4.63 0.00	34.38 4.35 0.00	33.08 4.25 -1.22	32.23 4.30 -0.71	30.70 4.02 -3.14	27.23 3.52 -1.73
LISF__SOLAR 323691	36.52 4.48 -7.40	28.24 3.99 -2.34	25.11 3.37 -1.91	23.46 3.12 -1.74	22.33 2.89 -2.22	21.17 2.69 -2.24	20.72 2.57 -2.76	21.55 2.84 -2.82	23.60 3.22 -0.96	28.01 3.36 -4.42	30.98 3.76 -5.08	31.65 4.16 -3.47	32.55 4.57 -0.46	33.86 4.72 -0.18	34.70 4.63 -0.94	35.95 4.88 0.00	37.84 5.22 -0.60	38.50 5.25 0.00	36.05 4.73 0.00	34.47 4.44 0.00	33.13 4.30 -1.22	32.29 4.35 -0.71	30.77 4.07 -3.16	27.28 3.54 -1.75
LITTLE FALLS__HYD 24013	26.07 1.43 0.00	23.17 1.27 0.01	20.93 1.13 0.03	19.61 1.04 0.03	18.13 0.95 0.03	17.09 0.89 0.03	16.19 0.85 0.05	16.67 0.83 0.05	20.44 1.03 0.00	21.30 1.07 0.00	23.35 1.22 0.00	25.37 1.34 0.00	29.05 1.54 0.00	30.58 1.62 0.00	30.73 1.60 0.00	32.78 1.71 0.00	33.75 1.73 0.00	35.01 1.76 0.00	32.88 1.57 0.00	31.47 1.44 0.00	28.90 1.30 0.00	28.58 1.36 0.00	24.74 1.20 0.00	23.06 1.08 0.00
LI_NEWBRDGE__DRP 323616	34.04 3.55 -5.85	25.78 3.13 -0.74	23.91 2.76 -1.32	22.38 2.57 -1.21	20.94 2.34 -1.39	19.79 2.18 -1.39	19.59 2.06 -2.13	20.31 2.27 -2.15	22.49 2.78 -0.30	26.96 2.83 -3.90	30.32 3.10 -5.08	30.83 3.34 -3.47	31.67 3.69 -0.46	32.93 3.79 -0.18	33.74 3.67 -0.94	34.92 3.85 0.00	36.75 4.13 -0.60	37.38 4.12 0.00	35.01 3.69 0.00	33.57 3.54 0.00	32.33 3.51 -1.22	31.52 3.59 -0.71	28.60 3.41 -1.65	25.45 3.12 -0.34
LONG_LAKE_PHOENIX 24014	24.20 -0.44 -0.01	21.56 -0.37 -0.03	19.58 -0.34 -0.09	18.37 -0.32 -0.08	17.01 -0.29 -0.09	16.04 -0.28 -0.09	15.26 -0.28 -0.15	15.74 -0.29 -0.13	19.06 -0.37 -0.01	19.99 -0.32 -0.09	21.90 -0.31 -0.07	23.76 -0.26 0.00	27.21 -0.30 0.00	28.64 -0.32 0.00	28.78 -0.35 0.00	30.70 -0.37 0.00	31.67 -0.35 0.00	32.92 -0.33 0.00	31.00 -0.31 0.00	29.67 -0.36 0.00	27.28 -0.33 0.00	26.95 -0.27 0.00	23.26 -0.28 0.00	21.70 -0.29 0.00

LOVETT___3 23632	27.52 2.76 -0.12	24.66 2.41 -0.34	23.07 2.10 -1.15	21.60 1.95 -1.05	20.14 1.77 -1.15	19.01 1.64 -1.15	18.85 1.54 -1.92	19.31 1.73 -1.68	21.68 2.14 -0.12	24.37 2.20 -1.94	26.20 2.52 -1.54	28.81 2.71 -2.07	31.02 3.08 -0.42	32.37 3.24 -0.16	33.22 3.23 -0.85	34.55 3.48 0.00	36.15 3.59 -0.54	36.91 3.66 0.00	34.67 3.35 0.00	33.27 3.24 0.00	31.75 3.04 -1.11	30.89 3.02 -0.64	27.39 2.68 -1.17	24.36 2.38 0.00
LOVETT___4 23642	27.57 2.81 -0.12	24.70 2.45 -0.34	23.12 2.14 -1.15	21.64 1.99 -1.05	20.17 1.81 -1.15	19.05 1.67 -1.15	18.90 1.59 -1.92	19.34 1.76 -1.69	21.72 2.17 -0.12	24.41 2.24 -1.94	26.24 2.57 -1.54	28.86 2.76 -2.07	31.07 3.14 -0.42	32.42 3.30 -0.16	33.30 3.32 -0.85	34.64 3.57 0.00	36.25 3.68 -0.54	37.01 3.76 0.00	34.76 3.44 0.00	33.36 3.33 0.00	31.83 3.12 -1.11	30.97 3.10 -0.64	27.46 2.75 -1.17	24.43 2.44 0.00
LOVETT___5 23593	27.57 2.81 -0.12	24.70 2.45 -0.34	23.12 2.14 -1.15	21.64 1.99 -1.05	20.17 1.81 -1.15	19.05 1.67 -1.15	18.90 1.59 -1.92	19.34 1.76 -1.69	21.72 2.17 -0.12	24.41 2.24 -1.94	26.24 2.57 -1.54	28.86 2.76 -2.07	31.07 3.14 -0.42	32.42 3.30 -0.16	33.30 3.32 -0.85	34.64 3.57 0.00	36.25 3.68 -0.54	37.01 3.76 0.00	34.76 3.44 0.00	33.36 3.33 0.00	31.83 3.12 -1.11	30.97 3.10 -0.64	27.46 2.75 -1.17	24.43 2.44 0.00
LOWER RAQUET___HYD 24057	22.57 -2.07 0.00	20.00 -1.91 0.00	18.14 -1.69 0.00	17.02 -1.58 0.00	15.72 -1.50 0.00	14.87 -1.36 0.00	14.13 -1.26 0.00	14.57 -1.32 0.00	17.85 -1.57 0.00	18.69 -1.54 0.00	20.25 -1.88 0.00	21.86 -2.16 0.00	25.12 -2.39 0.00	26.44 -2.52 0.00	26.98 -2.16 0.00	28.62 -2.46 0.00	29.40 -2.63 0.00	30.72 -2.53 0.00	29.03 -2.28 0.00	27.89 -2.13 0.00	25.62 -1.99 0.00	25.10 -2.12 0.00	21.56 -1.98 0.00	20.25 -1.74 0.00
LOWER___HUDSON 24059	26.18 1.55 0.01	23.71 1.34 -0.46	22.64 1.25 -1.56	21.22 1.19 -1.43	19.86 1.09 -1.56	18.80 1.01 -1.56	18.98 0.97 -2.62	19.12 0.94 -2.29	20.79 1.20 -0.17	21.18 1.11 0.16	23.20 1.19 0.13	25.46 1.27 -0.16	28.98 1.43 -0.03	30.51 1.53 -0.01	30.65 1.46 -0.07	32.69 1.61 0.00	33.79 1.73 -0.04	35.01 1.76 0.00	32.88 1.57 0.00	31.59 1.56 0.00	29.18 1.49 -0.09	28.72 1.44 -0.05	24.95 1.32 -0.09	23.35 1.36 0.00
LWR___OSWEGATCHIE_HYD 23850	22.96 -1.68 0.00	20.35 -1.55 0.00	18.44 -1.39 0.00	17.30 -1.30 0.00	15.96 -1.26 0.00	15.09 -1.14 0.00	14.34 -1.05 0.00	14.81 -1.08 0.00	18.17 -1.24 0.00	18.99 -1.23 0.00	20.70 -1.44 0.00	22.41 -1.61 0.00	25.70 -1.82 0.00	27.05 -1.91 0.00	27.44 -1.69 0.00	29.15 -1.93 0.00	30.01 -2.02 0.00	31.29 -1.96 0.00	29.50 -1.82 0.00	28.28 -1.74 0.00	26.03 -1.57 0.00	25.64 -1.58 0.00	22.06 -1.48 0.00	20.62 -1.36 0.00
LYONS_FALL_HYD 23570	24.19 -0.44 0.00	21.47 -0.44 0.00	19.41 -0.42 0.00	18.21 -0.39 0.00	16.84 -0.38 0.00	15.89 -0.34 0.00	15.10 -0.29 0.00	15.60 -0.29 0.00	19.15 -0.27 0.00	19.94 -0.28 0.00	21.87 -0.26 0.00	23.74 -0.29 0.00	27.21 -0.30 0.00	28.64 -0.32 0.00	28.84 -0.29 0.00	30.76 -0.31 0.00	31.73 -0.29 0.00	33.02 -0.23 0.00	31.06 -0.25 0.00	29.75 -0.27 0.00	27.39 -0.22 0.00	27.04 -0.19 0.00	23.30 -0.24 0.00	21.72 -0.26 0.00
MADISON___COUNTY_LFGE 323628	24.96 0.32 0.00	22.18 0.26 -0.01	20.08 0.22 -0.03	18.84 0.20 -0.03	17.42 0.17 -0.03	16.43 0.16 -0.03	15.62 0.17 -0.06	16.13 0.19 -0.05	19.69 0.27 0.00	20.53 0.30 0.00	22.55 0.42 0.00	24.55 0.53 0.00	28.12 0.60 0.00	29.60 0.64 0.00	29.77 0.64 0.00	31.79 0.72 0.00	32.79 0.77 0.00	34.08 0.83 0.00	32.07 0.75 0.00	30.68 0.66 0.00	28.21 0.61 0.00	27.85 0.63 0.00	24.06 0.52 0.00	22.40 0.42 0.00
MAPLE_RIDGE_WT_1 323574	24.39 -0.25 0.00	21.67 -0.22 0.02	19.56 -0.20 0.07	18.35 -0.19 0.06	16.97 -0.17 0.07	16.00 -0.16 0.07	15.14 -0.14 0.12	15.63 -0.16 0.10	19.22 -0.19 0.01	20.04 -0.18 0.00	21.91 -0.22 0.00	23.78 -0.24 0.00	27.24 -0.28 0.00	28.67 -0.29 0.00	28.84 -0.29 0.00	30.76 -0.31 0.00	31.67 -0.35 0.00	32.89 -0.37 0.00	30.97 -0.34 0.00	29.67 -0.36 0.00	27.25 -0.36 0.00	26.82 -0.41 0.00	23.14 -0.40 0.00	21.57 -0.42 0.00
MAPLE_RIDGE_WT_2 323611	24.39 -0.25 0.00	21.67 -0.22 0.02	19.56 -0.20 0.07	18.35 -0.19 0.06	16.97 -0.17 0.07	16.00 -0.16 0.07	15.14 -0.14 0.12	15.63 -0.16 0.10	19.22 -0.19 0.01	20.04 -0.18 0.00	21.91 -0.22 0.00	23.78 -0.24 0.00	27.24 -0.28 0.00	28.67 -0.29 0.00	28.84 -0.29 0.00	30.76 -0.31 0.00	31.67 -0.35 0.00	32.89 -0.37 0.00	30.97 -0.34 0.00	29.67 -0.36 0.00	27.25 -0.36 0.00	26.82 -0.41 0.00	23.14 -0.40 0.00	21.57 -0.42 0.00
MARBLE_RIVER_WT_PWR 323696	23.60 -1.03 0.00	20.90 -1.01 0.00	18.98 -0.85 0.00	17.80 -0.80 0.00	16.44 -0.77 0.00	15.55 -0.68 0.00	14.76 -0.63 0.00	15.21 -0.68 0.00	18.58 -0.83 0.00	19.44 -0.79 0.00	21.12 -1.02 0.00	22.80 -1.22 0.00	26.17 -1.35 0.00	27.54 -1.42 0.00	27.73 -1.40 0.00	29.42 -1.65 0.00	30.20 -1.82 0.00	31.49 -1.76 0.00	29.78 -1.53 0.00	28.55 -1.47 0.00	26.20 -1.41 0.00	25.70 -1.52 0.00	22.15 -1.39 0.00	20.78 -1.21 0.00
MARSH_HILL_WT_PWR 323713	25.02 0.37 -0.02	22.28 0.31 -0.07	20.39 0.32 -0.24	19.16 0.34 -0.22	17.84 0.38 -0.24	16.75 0.28 -0.24	16.04 0.25 -0.41	16.50 0.25 -0.36	19.48 0.04 -0.03	20.77 0.30 -0.24	23.98 0.69 -1.16	28.50 0.91 -3.57	32.25 0.94 -3.80	33.84 0.90 -3.98	35.23 0.96 -5.14	37.59 1.06 -5.46	38.74 1.09 -5.63	40.31 1.26 -5.79	33.75 1.19 -1.25	30.90 0.87 0.00	28.19 0.58 0.00	28.07 0.84 0.00	24.34 0.80 0.00	22.62 0.64 0.00
MG INDUSTRY___DRP 24185	25.98 1.35 0.01	23.53 1.18 -0.44	22.41 1.09 -1.49	20.99 1.02 -1.37	19.65 0.95 -1.49	18.61 0.89 -1.49	18.74 0.85 -2.50	18.94 0.86 -2.19	20.65 1.07 -0.16	21.03 1.01 0.21	23.07 1.11 0.17	25.30 1.18 -0.10	28.85 1.32 -0.02	30.39 1.42 -0.01	30.54 1.37 -0.04	32.56 1.49 0.00	33.62 1.57 -0.03	34.82 1.56 0.00	32.76 1.44 0.00	31.44 1.41 0.00	29.01 1.35 -0.05	28.59 1.33 -0.03	24.79 1.20 -0.05	23.13 1.14 0.00
MID___OSWEGATCHIE_HYD 23849	22.96 -1.68 0.00	20.35 -1.55 0.00	18.44 -1.39 0.00	17.30 -1.30 0.00	15.96 -1.26 0.00	15.09 -1.14 0.00	14.34 -1.05 0.00	14.81 -1.08 0.00	18.17 -1.24 0.00	18.99 -1.23 0.00	20.70 -1.44 0.00	22.41 -1.61 0.00	25.70 -1.82 0.00	27.05 -1.91 0.00	27.44 -1.69 0.00	29.15 -1.93 0.00	30.01 -2.02 0.00	31.29 -1.96 0.00	29.50 -1.82 0.00	28.28 -1.74 0.00	26.03 -1.57 0.00	25.64 -1.58 0.00	22.06 -1.48 0.00	20.62 -1.36 0.00
MID___RAQUETTE_HYD 23851	22.57 -2.07 0.00	20.00 -1.91 0.00	18.14 -1.69 0.00	17.02 -1.58 0.00	15.72 -1.50 0.00	14.87 -1.36 0.00	14.13 -1.26 0.00	14.57 -1.32 0.00	17.85 -1.57 0.00	18.69 -1.54 0.00	20.25 -1.88 0.00	21.86 -2.16 0.00	25.12 -2.39 0.00	26.44 -2.52 0.00	26.98 -2.16 0.00	28.62 -2.46 0.00	29.40 -2.63 0.00	30.72 -2.53 0.00	29.03 -2.28 0.00	27.89 -2.13 0.00	25.62 -1.99 0.00	25.10 -2.12 0.00	21.56 -1.98 0.00	20.25 -1.74 0.00

MILLIKEN___1 23584	25.02 0.37 -0.01	22.30 0.33 -0.06	20.33 0.30 -0.21	19.07 0.28 -0.19	17.68 0.26 -0.21	16.66 0.23 -0.21	15.94 0.20 -0.34	16.43 0.24 -0.30	19.71 0.27 -0.02	20.77 0.34 -0.20	22.94 0.49 -0.32	25.23 0.62 -0.58	28.82 0.69 -0.62	30.34 0.72 -0.65	30.67 0.70 -0.84	32.69 0.74 -0.88	33.75 0.83 -0.90	35.06 0.90 -0.91	32.39 0.88 -0.20	30.78 0.75 0.00	28.27 0.66 0.00	27.96 0.74 0.00	24.13 0.59 0.00	22.49 0.51 0.00
MILLIKEN___2 23585	25.02 0.37 -0.01	22.30 0.33 -0.06	20.33 0.30 -0.21	19.07 0.28 -0.19	17.68 0.26 -0.21	16.66 0.23 -0.21	15.94 0.20 -0.34	16.43 0.24 -0.30	19.71 0.27 -0.02	20.77 0.34 -0.20	22.94 0.49 -0.32	25.23 0.62 -0.58	28.82 0.69 -0.62	30.34 0.72 -0.65	30.67 0.70 -0.84	32.69 0.74 -0.88	33.75 0.83 -0.90	35.06 0.90 -0.91	32.39 0.88 -0.20	30.78 0.75 0.00	28.27 0.66 0.00	27.96 0.74 0.00	24.13 0.59 0.00	22.49 0.51 0.00
MILLIKEN___DIESEL 23629	25.02 0.37 -0.01	22.30 0.33 -0.06	20.33 0.30 -0.21	19.07 0.28 -0.19	17.68 0.26 -0.21	16.66 0.23 -0.21	15.94 0.20 -0.34	16.43 0.24 -0.30	19.71 0.27 -0.02	20.77 0.34 -0.20	22.94 0.49 -0.32	25.23 0.62 -0.58	28.82 0.69 -0.62	30.34 0.72 -0.65	30.67 0.70 -0.84	32.69 0.74 -0.88	33.75 0.83 -0.90	35.06 0.90 -0.91	32.39 0.88 -0.20	30.78 0.75 0.00	28.27 0.66 0.00	27.96 0.74 0.00	24.13 0.59 0.00	22.49 0.51 0.00
MILLSEAT___LFGE 323607	24.23 -0.42 -0.01	21.52 -0.44 -0.05	19.68 -0.32 -0.17	18.50 -0.26 -0.16	17.21 -0.17 -0.17	16.14 -0.26 -0.17	15.43 -0.25 -0.29	15.73 -0.41 -0.25	18.62 -0.81 -0.02	19.85 -0.55 -0.17	23.53 -0.15 -1.55	29.26 0.02 -5.21	33.09 0.03 -5.55	34.69 -0.09 -5.82	36.58 -0.06 -7.51	36.97 -0.15 -6.05	37.19 -0.19 -5.36	37.48 0.03 -4.20	32.51 0.06 -1.13	29.75 -0.27 0.00	27.22 -0.39 0.00	27.12 -0.11 0.00	23.54 0.00 0.00	22.18 0.20 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	27.70 2.93 -0.13	24.84 2.58 -0.35	23.25 2.24 -1.18	21.78 2.10 -1.08	20.29 1.89 -1.18	19.18 1.77 -1.18	19.03 1.66 -1.97	19.48 1.86 -1.73	21.82 2.27 -0.13	24.58 2.35 -2.01	26.43 2.70 -1.60	29.19 2.91 -2.26	31.27 3.30 -0.46	32.61 3.47 -0.17	33.53 3.46 -0.93	34.80 3.73 0.00	36.49 3.87 -0.59	37.21 3.96 0.00	34.95 3.63 0.00	33.54 3.51 0.00	32.10 3.28 -1.21	31.19 3.27 -0.70	27.71 2.89 -1.27	24.54 2.55 0.00
MODEL_CITY_ENERGY 24167	23.74 -0.91 -0.01	21.10 -0.85 -0.05	19.29 -0.71 -0.18	18.13 -0.63 -0.16	16.91 -0.48 -0.18	15.84 -0.57 -0.18	15.15 -0.54 -0.30	15.42 -0.73 -0.26	18.18 -1.26 -0.02	19.37 -1.03 -0.18	23.62 -0.69 -2.17	30.91 -0.58 -7.46	34.75 -0.72 -7.96	36.40 -0.90 -8.33	39.11 -0.79 -10.76	38.88 -0.90 -8.71	38.83 -0.93 -7.74	38.55 -0.80 -6.09	32.17 -0.78 -1.63	28.97 -1.05 0.00	26.50 -1.11 0.00	26.41 -0.82 0.00	22.97 -0.57 0.00	21.68 -0.31 0.00
MODERN_LFGE___ 323580	23.74 -0.91 -0.01	21.10 -0.85 -0.05	19.29 -0.71 -0.18	18.13 -0.63 -0.16	16.91 -0.48 -0.18	15.84 -0.57 -0.18	15.15 -0.54 -0.30	15.42 -0.73 -0.26	18.18 -1.26 -0.02	19.37 -1.03 -0.18	23.62 -0.69 -2.17	30.91 -0.58 -7.46	34.75 -0.72 -7.96	36.40 -0.90 -8.33	39.11 -0.79 -10.76	38.88 -0.90 -8.71	38.83 -0.93 -7.74	38.55 -0.80 -6.09	32.17 -0.78 -1.63	28.97 -1.05 0.00	26.50 -1.11 0.00	26.41 -0.82 0.00	22.97 -0.57 0.00	21.68 -0.31 0.00
MOHAWK_PAPER___DRP 24187	26.10 1.48 0.01	23.63 1.27 -0.46	22.58 1.21 -1.54	21.14 1.13 -1.41	19.79 1.03 -1.54	18.74 0.97 -1.54	18.91 0.94 -2.58	19.06 0.91 -2.26	20.73 1.15 -0.17	21.04 1.05 0.23	23.10 1.15 0.19	25.34 1.22 -0.09	28.94 1.40 -0.02	30.47 1.51 -0.01	30.60 1.43 -0.04	32.66 1.58 0.00	33.71 1.66 -0.02	34.95 1.69 0.00	32.85 1.53 0.00	31.53 1.50 0.00	29.12 1.46 -0.05	28.67 1.41 -0.03	24.89 1.29 -0.05	23.28 1.30 0.00
MONGAUP___HYD 23641	27.91 3.15 -0.11	24.99 2.76 -0.32	23.35 2.44 -1.09	21.88 2.29 -0.99	20.37 2.06 -1.09	19.24 1.93 -1.09	19.02 1.82 -1.82	19.42 1.94 -1.59	21.88 2.35 -0.12	24.51 2.49 -1.80	26.26 2.70 -1.43	28.65 2.83 -1.79	31.04 3.16 -0.37	32.55 3.44 -0.14	33.31 3.44 -0.74	34.96 3.88 0.00	36.72 4.23 -0.47	37.64 4.39 0.00	35.29 3.98 0.00	33.84 3.81 0.00	32.13 3.56 -0.96	31.27 3.49 -0.56	27.61 3.06 -1.01	24.73 2.75 0.00
MONTAUK___DIESEL 23721	38.95 6.92 -7.39	30.28 6.05 -2.33	26.77 5.04 -1.91	24.94 4.61 -1.73	23.75 4.32 -2.22	22.51 4.04 -2.24	21.97 3.82 -2.76	22.97 4.27 -2.81	25.60 5.22 -0.96	30.31 5.66 -4.42	33.77 6.55 -5.08	34.80 7.30 -3.47	36.21 8.23 -0.46	37.77 8.63 -0.18	38.69 8.62 -0.94	40.27 9.20 0.00	42.32 9.70 -0.60	43.13 9.88 0.00	40.21 8.89 0.00	38.25 8.23 0.00	36.47 7.65 -1.22	35.39 7.46 -0.71	33.16 6.47 -3.15	29.22 5.50 -1.74
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.34 3.30 0.60	24.44 2.91 0.38	22.31 2.54 0.05	21.24 2.36 -0.28	20.55 2.15 -1.19	19.40 2.00 -1.18	19.25 1.88 -1.99	13.98 2.10 4.01	17.80 2.56 4.18	17.50 2.67 5.40	24.51 3.03 0.65	27.49 3.29 -0.17	30.63 3.74 0.63	33.03 3.91 -0.16	33.99 3.93 -0.92	35.30 4.22 0.00	36.94 4.32 -0.60	37.68 4.42 0.00	35.42 4.10 0.00	33.97 3.96 0.02	32.04 3.73 -0.71	29.42 3.70 1.50	23.41 3.25 3.38	22.00 2.88 2.86
MUNSVILLE_WIND_PWR 323609	26.04 1.38 -0.02	23.28 1.27 -0.10	21.23 1.05 -0.35	19.91 0.99 -0.32	18.43 0.86 -0.35	17.42 0.84 -0.35	16.82 0.85 -0.59	17.34 0.94 -0.52	20.72 1.26 -0.04	21.93 1.36 -0.35	24.29 1.66 -0.50	26.80 1.97 -0.80	30.60 2.23 -0.86	32.18 2.32 -0.90	32.56 2.27 -1.16	34.71 2.43 -1.22	35.83 2.56 -1.25	37.26 2.73 -1.28	34.07 2.47 -0.28	32.31 2.28 0.00	29.60 1.99 0.00	29.35 2.12 0.00	25.35 1.81 0.00	23.55 1.56 0.00
N SALMON___HYD 24042	23.31 -1.33 0.00	20.61 -1.29 0.00	18.74 -1.09 0.00	17.58 -1.02 0.00	16.22 -1.00 0.00	15.35 -0.88 0.00	14.59 -0.80 0.00	15.02 -0.87 0.00	18.37 -1.05 0.00	19.24 -0.99 0.00	20.87 -1.26 0.00	22.46 -1.56 0.00	25.81 -1.71 0.00	27.17 -1.80 0.00	27.38 -1.75 0.00	28.99 -2.08 0.00	29.69 -2.34 0.00	31.06 -2.20 0.00	29.44 -1.88 0.00	28.25 -1.77 0.00	25.92 -1.68 0.00	25.46 -1.77 0.00	21.92 -1.62 0.00	20.62 -1.36 0.00
N.E_GEN_SANDY PD 24062	26.79 2.12 -0.04	24.16 1.84 -0.41	22.89 1.67 -1.40	21.46 1.58 -1.28	20.04 1.43 -1.40	18.97 1.35 -1.40	19.01 1.28 -2.34	19.29 1.35 -2.05	21.28 1.71 -0.15	22.47 1.64 -0.61	24.43 1.82 -0.48	27.00 1.92 -1.05	29.90 2.17 -0.21	31.33 2.29 -0.08	31.81 2.24 -0.43	33.53 2.45 0.00	34.89 2.59 -0.28	35.85 2.60 0.00	33.69 2.38 0.00	32.37 2.34 0.00	30.38 2.21 -0.56	29.70 2.15 -0.33	26.06 1.93 -0.59	23.81 1.82 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.64 2.88 -0.12	24.76 2.52 -0.34	23.15 2.18 -1.14	21.69 2.05 -1.05	20.20 1.84 -1.14	19.09 1.72 -1.14	18.92 1.62 -1.92	19.37 1.79 -1.68	21.75 2.21 -0.12	24.47 2.30 -1.94	26.30 2.63 -1.54	28.92 2.83 -2.06	31.15 3.22 -0.42	32.54 3.42 -0.16	33.39 3.41 -0.85	34.74 3.66 0.00	36.37 3.81 -0.54	37.14 3.89 0.00	34.88 3.57 0.00	33.45 3.42 0.00	31.91 3.20 -1.10	31.05 3.18 -0.64	27.53 2.82 -1.16	24.47 2.48 0.00

NARROWS_GT1_1 24228	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
NARROWS_GT1_2 24229	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
NARROWS_GT1_3 24230	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
NARROWS_GT1_4 24231	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
NARROWS_GT1_5 24232	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12
	-0.94	-1.16	-2.56	-1.98	-1.19	-1.19	-1.99	-8.10	-4.89	-10.24	-23.45	-10.89	-10.13	-10.53	-18.76	-14.90	-12.92	-11.98	-13.63	-18.01	-25.43	-21.42	-16.72	-18.64
NARROWS_GT1_6 24233	29.07	26.09	25.00	22.99	20.73	19.56	19.33	26.13	26.99	33.29	48.86	38.45	41.66	43.72	52.14	50.54	49.65	50.02	49.43	52.36	57.07	52.65	43.76	43.75
	3.50	3.02	2.62	2.42	2.32	2.14	1.95	2.14	2.68	2.83	3.28	3.53	4.02	4.23	4.25	4.57	4.71	4.79	4.48	4.32	4.03	4.00	3.51	3.12



NARROWS_GT2_8 24243	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.09 2.37 -0.09	24.33 2.04 -0.39	22.96 1.82 -1.31	21.49 1.69 -1.20	20.07 1.55 -1.31	18.98 1.44 -1.31	18.95 1.37 -2.19	19.23 1.41 -1.92	21.31 1.75 -0.14	23.41 1.82 -1.36	25.27 2.06 -1.08	27.31 2.26 -1.03	30.25 2.53 -0.21	31.82 2.78 -0.08	32.29 2.74 -0.43	34.05 2.98 0.00	35.40 3.11 -0.27	36.51 3.26 0.00	34.26 2.94 0.00	32.85 2.82 0.00	30.84 2.68 -0.55	30.10 2.56 -0.32	26.36 2.24 -0.58	24.03 2.05 0.00
NEG CAPITAL___MECHNVIL 23645	26.40 1.77 0.01	23.91 1.53 -0.47	22.84 1.43 -1.59	21.39 1.34 -1.46	20.03 1.22 -1.59	18.94 1.12 -1.59	19.14 1.09 -2.66	19.21 0.99 -2.33	20.85 1.26 -0.17	21.32 1.25 0.16	23.36 1.35 0.13	25.64 1.47 -0.15	29.17 1.62 -0.03	30.71 1.74 -0.01	30.82 1.63 -0.06	32.90 1.83 0.00	34.02 1.95 -0.04	35.32 2.06 0.00	33.13 1.82 0.00	31.77 1.74 0.00	29.40 1.71 -0.08	28.93 1.66 -0.05	25.15 1.53 -0.09	23.57 1.58 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.73 -0.91 -0.01	21.11 -0.83 -0.04	19.23 -0.73 -0.14	18.06 -0.67 -0.12	16.77 -0.59 -0.14	15.78 -0.58 -0.14	15.06 -0.55 -0.23	15.44 -0.65 -0.20	18.52 -0.91 -0.01	19.55 -0.81 -0.13	21.40 -0.69 0.05	22.84 -0.62 0.56	26.23 -0.69 0.59	27.59 -0.75 0.62	27.51 -0.82 0.80	29.26 -0.90 0.91	30.09 -0.96 0.97	31.35 -0.86 1.04	30.32 -0.78 0.22	29.12 -0.90 0.00	26.72 -0.88 0.00	26.49 -0.73 0.00	22.90 -0.63 0.00	21.48 -0.50 0.00
NEG CENTRAL___DRP 24199	24.62 -0.02 -0.01	21.93 -0.02 -0.04	19.97 0.00 -0.15	18.73 0.00 -0.14	17.38 0.02 -0.15	16.36 -0.02 -0.15	15.61 -0.03 -0.25	16.09 -0.02 -0.22	19.26 -0.18 -0.02	20.29 -0.08 -0.15	22.32 0.07 -0.12	24.12 0.10 0.00	27.57 0.06 0.00	29.02 0.06 0.00	29.16 0.03 0.00	31.10 0.03 0.00	32.09 0.06 0.00	33.39 0.13 0.00	31.47 0.16 0.00	30.05 0.03 0.00	27.55 -0.06 0.00	27.31 0.08 0.00	23.71 0.17 0.00	22.12 0.13 0.00
NEG CENTRAL___INDECK 23768	24.90 0.25 -0.01	22.14 0.17 -0.06	20.23 0.20 -0.20	18.99 0.20 -0.18	17.66 0.24 -0.20	16.59 0.16 -0.20	15.87 0.14 -0.34	16.26 0.08 -0.30	19.36 -0.08 -0.02	20.57 0.14 -0.20	23.48 0.49 -0.86	27.37 0.75 -2.60	31.17 0.88 -2.77	32.70 0.84 -2.90	33.67 0.79 -3.75	35.76 0.78 -3.91	36.80 0.77 -4.01	38.33 1.00 -4.08	33.23 1.03 -0.88	30.80 0.78 0.00	28.19 0.58 0.00	28.01 0.79 0.00	24.22 0.68 0.00	22.69 0.70 0.00
NEG CENTRAL___SENECA 23627	24.75 0.10 -0.01	22.02 0.07 -0.05	20.07 0.08 -0.16	18.84 0.09 -0.15	17.48 0.10 -0.16	16.46 0.07 -0.16	15.71 0.05 -0.28	16.18 0.05 -0.24	19.28 -0.16 -0.02	20.35 -0.04 -0.16	22.42 0.16 -0.13	24.19 0.17 0.00	27.60 0.08 0.00	29.02 0.06 0.00	29.19 0.06 0.00	31.13 0.06 0.00	32.12 0.10 0.00	33.45 0.20 0.00	31.54 0.22 0.00	30.08 0.06 0.00	27.55 -0.06 0.00	27.33 0.11 0.00	23.82 0.28 0.00	22.21 0.22 0.00
NEG CENTRAL___STATE_STREET 24147	24.92 0.27 -0.01	22.17 0.22 -0.04	20.17 0.20 -0.14	18.92 0.19 -0.13	17.51 0.15 -0.14	16.52 0.15 -0.14	15.75 0.12 -0.24	16.24 0.14 -0.21	19.59 0.15 -0.02	20.63 0.26 -0.14	22.67 0.42 -0.11	24.55 0.53 0.00	28.09 0.58 0.00	29.60 0.64 0.00	29.71 0.58 0.00	31.73 0.65 0.00	32.73 0.70 0.00	34.05 0.80 0.00	32.10 0.78 0.00	30.68 0.66 0.00	28.16 0.55 0.00	27.85 0.63 0.00	24.06 0.52 0.00	22.43 0.44 0.00
NEG MILLWOOD___DRP 24198	27.89 3.13 -0.12	25.03 2.76 -0.36	23.46 2.42 -1.22	21.97 2.25 -1.12	20.46 2.03 -1.22	19.33 1.88 -1.22	19.20 1.77 -2.04	19.63 1.95 -1.79	21.96 2.41 -0.13	24.65 2.51 -1.92	26.62 2.97 -1.52	29.24 3.15 -2.07	31.65 3.71 -0.42	33.06 3.94 -0.16	33.86 3.87 -0.85	35.17 4.10 0.00	36.89 4.32 -0.54	37.71 4.46 0.00	35.45 4.13 0.00	33.93 3.90 0.00	32.33 3.62 -1.11	31.57 3.70 -0.64	27.88 3.18 -1.17	24.82 2.84 0.00
NEG NORTH_FLCN_SEA 23793	23.75 -0.89 0.00	21.01 -0.90 0.00	19.09 -0.73 0.00	17.93 -0.67 0.00	16.54 -0.67 0.00	15.65 -0.58 0.00	14.85 -0.54 0.00	15.30 -0.59 0.00	18.70 -0.72 0.00	19.56 -0.67 0.00	21.27 -0.86 0.00	22.92 -1.10 0.00	26.33 -1.18 0.00	27.72 -1.24 0.00	27.88 -1.25 0.00	29.55 -1.52 0.00	30.29 -1.73 0.00	31.62 -1.63 0.00	29.94 -1.38 0.00	28.73 -1.29 0.00	26.34 -1.27 0.00	25.86 -1.36 0.00	22.29 -1.25 0.00	20.95 -1.03 0.00
NEG NORTH_KES_CHATEGAY 23792	23.53 -1.11 0.00	20.83 -1.07 0.00	18.94 -0.89 0.00	17.76 -0.84 0.00	16.41 -0.81 0.00	15.50 -0.73 0.00	14.71 -0.68 0.00	15.16 -0.73 0.00	18.54 -0.87 0.00	19.38 -0.85 0.00	21.05 -1.08 0.00	22.70 -1.32 0.00	26.08 -1.43 0.00	27.45 -1.51 0.00	27.61 -1.52 0.00	29.30 -1.77 0.00	30.04 -1.99 0.00	31.36 -1.89 0.00	29.66 -1.66 0.00	28.46 -1.56 0.00	26.12 -1.49 0.00	25.64 -1.58 0.00	22.10 -1.44 0.00	20.76 -1.23 0.00
NEG NORTH___ALICE_FALLS 23915	23.65 -0.99 0.00	20.90 -1.01 0.00	19.01 -0.81 0.00	17.84 -0.76 0.00	16.48 -0.74 0.00	15.58 -0.65 0.00	14.79 -0.60 0.00	15.22 -0.67 0.00	18.60 -0.81 0.00	19.48 -0.75 0.00	21.16 -0.97 0.00	22.77 -1.25 0.00	26.17 -1.35 0.00	27.54 -1.42 0.00	27.68 -1.46 0.00	29.33 -1.74 0.00	30.01 -2.02 0.00	31.39 -1.86 0.00	29.78 -1.53 0.00	28.55 -1.47 0.00	26.17 -1.44 0.00	25.73 -1.50 0.00	22.17 -1.37 0.00	20.87 -1.12 0.00
NEG NORTH___LWR_SARANAC 23913	23.65 -0.99 0.00	20.90 -1.01 0.00	19.01 -0.81 0.00	17.84 -0.76 0.00	16.48 -0.74 0.00	15.58 -0.65 0.00	14.79 -0.60 0.00	15.22 -0.67 0.00	18.60 -0.81 0.00	19.48 -0.75 0.00	21.16 -0.97 0.00	22.77 -1.25 0.00	26.17 -1.35 0.00	27.54 -1.42 0.00	27.68 -1.46 0.00	29.33 -1.74 0.00	30.01 -2.02 0.00	31.39 -1.86 0.00	29.78 -1.53 0.00	28.55 -1.47 0.00	26.17 -1.44 0.00	25.73 -1.50 0.00	22.17 -1.37 0.00	20.87 -1.12 0.00
NEG NORTH___PLATTSBURG 23628	23.65 -0.99 0.00	20.90 -1.01 0.00	19.01 -0.81 0.00	17.84 -0.76 0.00	16.48 -0.74 0.00	15.58 -0.65 0.00	14.79 -0.60 0.00	15.22 -0.67 0.00	18.60 -0.81 0.00	19.48 -0.75 0.00	21.16 -0.97 0.00	22.77 -1.25 0.00	26.17 -1.35 0.00	27.54 -1.42 0.00	27.68 -1.46 0.00	29.33 -1.74 0.00	30.01 -2.02 0.00	31.39 -1.86 0.00	29.78 -1.53 0.00	28.55 -1.47 0.00	26.17 -1.44 0.00	25.73 -1.50 0.00	22.17 -1.37 0.00	20.87 -1.12 0.00
NEG WEST_LEA_LOCKPORT 23791	23.91 -0.74 -0.01	21.26 -0.70 -0.05	19.45 -0.56 -0.18	18.28 -0.48 -0.16	17.03 -0.36 -0.18	15.97 -0.44 -0.18	15.26 -0.43 -0.30	15.58 -0.57 -0.26	18.37 -1.07 -0.02	19.59 -0.81 -0.18	23.33 -0.44 -1.64	29.26 -0.29 -5.52	33.02 -0.39 -5.89	34.58 -0.55 -6.17	36.66 -0.44 -7.96	37.12 -0.53 -6.57	37.36 -0.58 -5.91	37.64 -0.40 -4.79	32.16 -0.41 -1.26	29.30 -0.72 0.00	26.81 -0.80 0.00	26.71 -0.52 0.00	23.23 -0.31 0.00	21.88 -0.11 0.00

NEG WEST___LANCASTR 23811	24.65 0.00 -0.01	21.95 -0.02 -0.06	20.09 0.06 -0.21	18.86 0.07 -0.19	17.58 0.15 -0.21	16.47 0.03 -0.21	15.77 0.03 -0.35	16.26 0.06 -0.30	19.17 -0.27 -0.02	20.41 -0.02 -0.20	25.79 0.40 -3.26	36.11 0.67 -11.41	40.28 0.60 -12.16	42.19 0.49 -12.74	46.22 0.64 -16.45	48.54 0.68 -16.79	49.73 0.70 -17.00	51.14 0.86 -17.03	35.94 0.88 -3.74	30.50 0.48 0.00	27.80 0.19 0.00	27.77 0.54 0.00	24.15 0.61 0.00	22.43 0.44 0.00
NEG_PENN_ALLEGHNY 23528	25.38 0.71 -0.02	22.66 0.64 -0.12	20.79 0.58 -0.39	19.50 0.54 -0.36	18.12 0.52 -0.39	17.09 0.47 -0.39	16.48 0.43 -0.65	16.94 0.48 -0.57	19.96 0.50 -0.04	21.20 0.59 -0.38	23.54 0.80 -0.61	26.13 0.96 -1.14	29.77 1.05 -1.22	31.31 1.07 -1.27	31.88 1.11 -1.64	34.01 1.21 -1.73	35.05 1.25 -1.78	36.40 1.33 -1.82	32.96 1.25 -0.39	31.14 1.11 0.00	28.57 0.97 0.00	28.31 1.09 0.00	24.46 0.92 0.00	22.78 0.79 0.00
NEG___GEN_MONROE 24207	24.42 -0.22 -0.01	21.69 -0.26 -0.04	19.77 -0.20 -0.14	18.58 -0.15 -0.13	17.27 -0.09 -0.14	16.23 -0.15 -0.14	15.48 -0.15 -0.24	15.78 -0.32 -0.21	18.89 -0.54 -0.02	20.02 -0.34 -0.14	22.18 -0.07 -0.11	24.14 0.12 0.00	27.73 0.22 0.00	29.14 0.17 0.00	29.22 0.09 0.00	31.07 0.00 0.00	31.96 -0.06 0.00	33.39 0.13 0.25	31.57 0.25 0.00	30.05 0.03 0.00	27.55 -0.06 0.00	27.39 0.16 0.00	23.68 0.14 0.00	22.32 0.33 0.00
NEPA___ENERGY 23901	24.26 -0.40 -0.02	21.65 -0.33 -0.07	19.86 -0.22 -0.25	18.66 -0.17 -0.22	17.38 -0.09 -0.25	16.28 -0.19 -0.25	15.62 -0.18 -0.41	16.08 -0.17 -0.36	18.88 -0.56 -0.03	20.06 -0.40 -0.24	23.04 -0.11 -1.01	27.11 0.07 -3.02	30.65 -0.08 -3.22	32.13 -0.20 -3.37	33.36 -0.12 -4.35	35.49 -0.09 -4.52	36.54 -0.10 -4.61	37.93 0.00 -4.67	32.40 0.06 -1.02	29.78 -0.24 0.00	27.16 -0.44 0.00	27.14 -0.08 0.00	23.59 0.05 0.00	21.99 0.00 0.00
NEVERSINK___HYD 23608	26.87 2.12 -0.12	24.09 1.82 -0.36	22.60 1.55 -1.23	21.16 1.43 -1.13	19.74 1.29 -1.23	18.66 1.20 -1.23	18.59 1.14 -2.06	19.01 1.32 -1.81	21.16 1.61 -0.13	23.77 1.72 -1.83	25.60 2.01 -1.45	27.62 2.19 -1.41	30.25 2.45 -0.29	31.73 2.66 -0.11	32.36 2.65 -0.58	33.93 2.86 0.00	35.40 3.01 -0.37	36.35 3.09 0.00	34.10 2.79 0.00	32.70 2.67 0.00	30.87 2.51 -0.75	30.08 2.42 -0.44	26.43 2.09 -0.80	23.79 1.80 0.00
NEWTON___FALLS_HYD 23847	22.96 -1.68 0.00	20.35 -1.55 0.00	18.44 -1.39 0.00	17.30 -1.30 0.00	15.96 -1.26 0.00	15.09 -1.14 0.00	14.34 -1.05 0.00	14.81 -1.08 0.00	18.17 -1.24 0.00	18.99 -1.23 0.00	20.70 -1.44 0.00	22.41 -1.61 0.00	25.70 -1.82 0.00	27.05 -1.91 0.00	27.44 -1.69 0.00	29.15 -1.93 0.00	30.01 -2.02 0.00	31.29 -1.96 0.00	29.50 -1.82 0.00	28.28 -1.74 0.00	26.03 -1.57 0.00	25.64 -1.58 0.00	22.06 -1.48 0.00	20.62 -1.36 0.00
NIAGARA_115E_LBMP 323715	23.61 -1.03 -0.01	21.00 -0.96 -0.05	19.21 -0.79 -0.18	18.06 -0.71 -0.17	16.84 -0.55 -0.18	15.78 -0.63 -0.18	15.09 -0.60 -0.30	15.34 -0.81 -0.26	18.06 -1.38 -0.02	19.25 -1.15 -0.18	23.60 -0.84 -2.31	31.28 -0.72 -7.97	35.11 -0.91 -8.50	36.76 -1.10 -8.90	39.66 -0.96 -11.49	39.27 -1.09 -9.29	39.11 -1.15 -8.24	38.70 -1.03 -6.47	32.09 -0.97 -1.74	28.76 -1.26 0.00	26.31 -1.30 0.00	26.25 -0.98 0.00	22.83 -0.71 0.00	21.59 -0.40 0.00
NIAGARA_115W_LBMP 323714	23.44 -1.21 -0.01	20.86 -1.09 -0.05	19.08 -0.93 -0.18	17.95 -0.82 -0.16	16.74 -0.65 -0.18	15.68 -0.73 -0.18	15.00 -0.69 -0.30	15.22 -0.94 -0.26	17.90 -1.53 -0.02	19.07 -1.34 -0.18	23.55 -1.06 -2.47	31.62 -0.99 -8.59	35.46 -1.21 -9.15	37.13 -1.42 -9.59	40.23 -1.28 -12.38	36.74 -1.46 -7.13	35.10 -1.50 -4.59	32.44 -1.40 -0.58	30.81 -1.35 -0.84	28.43 -1.59 0.00	26.01 -1.60 0.00	25.95 -1.28 0.00	22.60 -0.94 0.00	21.41 -0.57 0.00
NIAGARA_230_LBMP 323716	23.56 -1.08 -0.01	20.95 -1.01 -0.05	19.17 -0.83 -0.18	18.02 -0.74 -0.16	16.81 -0.59 -0.18	15.74 -0.67 -0.18	15.06 -0.63 -0.30	15.34 -0.81 -0.26	18.08 -1.36 -0.02	19.25 -1.15 -0.17	19.86 -0.86 1.41	17.56 -0.77 5.69	20.51 -0.94 6.07	21.47 -1.13 6.36	19.90 -1.02 8.21	22.01 -1.15 7.91	23.05 -1.18 7.79	24.72 -1.07 7.47	28.58 -1.03 1.70	28.73 -1.29 0.00	26.31 -1.30 0.00	26.22 -1.01 0.00	22.81 -0.73 0.00	21.50 -0.48 0.00
NIAGARA____ 23760	23.54 -1.11 -0.01	20.93 -1.03 -0.05	19.15 -0.85 -0.18	18.00 -0.76 -0.16	16.79 -0.60 -0.18	15.73 -0.68 -0.18	15.04 -0.65 -0.30	15.31 -0.84 -0.26	18.02 -1.42 -0.02	19.19 -1.21 -0.18	21.73 -0.91 -0.51	24.56 -0.82 -1.35	27.94 -1.02 -1.44	29.25 -1.22 -1.51	30.00 -1.08 -1.95	30.00 -1.21 -0.14	30.00 -1.28 0.74	30.00 -1.16 2.09	30.00 -1.10 0.22	28.67 -1.35 0.00	26.23 -1.38 0.00	26.13 -1.09 0.00	22.74 -0.80 0.00	21.50 -0.48 0.00
NINE_MILE_1 23575	23.93 -0.72 0.00	21.31 -0.61 -0.02	19.35 -0.56 -0.07	18.15 -0.52 -0.07	16.82 -0.46 -0.07	15.85 -0.45 -0.07	15.08 -0.43 -0.12	15.54 -0.46 -0.11	18.84 -0.58 -0.01	19.73 -0.57 -0.07	21.59 -0.60 -0.06	23.42 -0.60 0.00	26.83 -0.69 0.00	28.24 -0.72 0.00	28.37 -0.76 0.00	30.26 -0.81 0.00	31.22 -0.80 0.00	32.42 -0.83 0.00	30.53 -0.78 0.00	29.24 -0.78 0.00	26.86 -0.74 0.00	26.54 -0.68 0.00	22.93 -0.61 0.00	21.44 -0.55 0.00
NINE_MILE_2 23744	23.93 -0.72 0.00	21.31 -0.61 -0.02	19.35 -0.56 -0.07	18.15 -0.52 -0.07	16.82 -0.46 -0.07	15.86 -0.44 -0.07	15.08 -0.43 -0.12	15.55 -0.44 -0.11	18.84 -0.58 -0.01	19.73 -0.57 -0.07	21.59 -0.60 -0.06	23.42 -0.60 0.00	26.83 -0.69 0.00	28.24 -0.72 0.00	28.37 -0.76 0.00	30.26 -0.81 0.00	31.22 -0.80 0.00	32.42 -0.83 0.00	30.53 -0.78 0.00	29.24 -0.78 0.00	26.86 -0.74 0.00	26.54 -0.68 0.00	22.93 -0.61 0.00	21.44 -0.55 0.00
NM_CAPITAL___DRP 24208	25.93 1.30 0.02	23.48 1.12 -0.45	22.42 1.07 -1.53	21.00 1.00 -1.40	19.67 0.93 -1.53	18.63 0.88 -1.53	18.78 0.83 -2.56	18.96 0.83 -2.24	20.63 1.05 -0.17	20.91 0.93 0.24	22.94 1.00 0.19	25.20 1.08 -0.09	28.74 1.21 -0.02	30.27 1.30 -0.01	30.39 1.22 -0.04	32.44 1.37 0.00	33.49 1.44 -0.02	34.71 1.46 0.00	32.60 1.28 0.00	31.31 1.29 0.00	28.90 1.24 -0.05	28.48 1.23 -0.03	24.72 1.13 -0.05	23.11 1.12 0.00
NM_CENTRAL___DRP 24181	24.50 -0.15 -0.01	21.80 -0.13 -0.03	19.80 -0.12 -0.09	18.58 -0.11 -0.09	17.21 -0.10 -0.09	16.23 -0.10 -0.09	15.44 -0.11 -0.16	15.92 -0.11 -0.14	19.29 -0.13 -0.01	20.22 -0.10 -0.10	22.19 -0.02 -0.08	24.07 0.05 0.00	27.57 0.06 0.00	29.02 0.06 0.00	29.19 0.06 0.00	31.13 0.06 0.00	32.12 0.10 0.00	33.39 0.13 0.00	31.41 0.09 0.00	30.05 0.03 0.00	27.61 0.00 0.00	27.31 0.08 0.00	23.56 0.02 0.00	21.99 0.00 0.00
NM_FRONTIER___DRP 24179	23.44 -1.21 -0.01	20.86 -1.09 -0.05	19.08 -0.93 -0.18	17.95 -0.82 -0.16	16.74 -0.65 -0.18	15.68 -0.73 -0.18	15.00 -0.69 -0.30	15.22 -0.94 -0.26	17.90 -1.53 -0.02	19.07 -1.34 -0.18	23.55 -1.06 -2.47	31.62 -0.99 -8.59	35.46 -1.21 -9.15	37.13 -1.42 -9.59	40.23 -1.28 -12.38	36.74 -1.46 -7.13	35.10 -1.50 -4.59	32.44 -1.40 -0.58	30.81 -1.35 -0.84	28.43 -1.59 0.00	26.01 -1.60 0.00	25.95 -1.28 0.00	22.60 -0.94 0.00	21.41 -0.57 0.00

NM_ST_REGIS___HYD 24053	22.74 -1.90 0.00	20.13 -1.77 0.00	18.28 -1.55 0.00	17.15 -1.45 0.00	15.82 -1.39 0.00	14.98 -1.25 0.00	14.24 -1.15 0.00	14.67 -1.22 0.00	17.96 -1.46 0.00	18.81 -1.42 0.00	20.38 -1.75 0.00	21.98 -2.04 0.00	25.26 -2.26 0.00	26.62 -2.34 0.00	27.06 -2.07 0.00	28.68 -2.39 0.00	29.43 -2.59 0.00	30.76 -2.49 0.00	29.09 -2.22 0.00	27.95 -2.07 0.00	25.67 -1.93 0.00	25.15 -2.07 0.00	21.63 -1.91 0.00	20.31 -1.67 0.00
NORTHPORT___1 23551	35.62 3.89 -7.09	27.39 3.46 -2.02	24.62 2.99 -1.80	23.04 2.81 -1.63	21.85 2.58 -2.06	20.67 2.37 -2.07	20.31 2.28 -2.64	21.12 2.54 -2.69	23.30 3.05 -0.83	27.64 3.09 -4.32	30.61 3.39 -5.08	31.14 3.65 -3.47	31.86 3.88 -0.46	33.02 3.88 -0.18	33.80 3.73 -0.94	34.92 3.85 0.00	36.78 4.16 -0.60	37.38 4.12 0.00	35.07 3.76 0.00	33.66 3.63 0.00	32.41 3.59 -1.22	31.71 3.78 -0.71	30.12 3.72 -2.86	26.80 3.34 -1.47
NORTHPORT___2 23552	35.62 3.89 -7.09	27.39 3.46 -2.02	24.62 2.99 -1.80	23.04 2.81 -1.63	21.85 2.58 -2.06	20.67 2.37 -2.07	20.31 2.28 -2.64	21.12 2.54 -2.69	23.30 3.05 -0.83	27.64 3.09 -4.32	30.61 3.39 -5.08	31.14 3.65 -3.47	31.86 3.88 -0.46	33.02 3.88 -0.18	33.80 3.73 -0.94	34.92 3.85 0.00	36.78 4.16 -0.60	37.38 4.12 0.00	35.07 3.76 0.00	33.66 3.63 0.00	32.41 3.59 -1.22	31.71 3.78 -0.71	30.12 3.72 -2.86	26.80 3.34 -1.47
NORTHPORT___3 23553	35.10 3.40 -7.06	26.90 3.00 -2.00	24.21 2.60 -1.79	22.66 2.44 -1.62	21.48 2.22 -2.04	20.35 2.06 -2.06	19.96 1.94 -2.63	20.75 2.19 -2.67	22.90 2.66 -0.82	27.27 2.73 -4.31	30.14 2.92 -5.08	30.59 3.10 -3.47	31.24 3.27 -0.46	32.49 3.36 -0.17	33.32 3.26 -0.93	34.48 3.42 0.01	36.29 3.68 -0.59	36.90 3.66 0.01	34.56 3.26 0.01	33.11 3.09 0.01	31.91 3.09 -1.21	31.08 3.16 -0.70	29.67 3.30 -2.84	26.40 2.97 -1.45
NORTHPORT___4 23650	35.10 3.40 -7.06	26.90 3.00 -2.00	24.21 2.60 -1.79	22.66 2.44 -1.62	21.48 2.22 -2.04	20.35 2.06 -2.06	19.96 1.94 -2.63	20.75 2.19 -2.67	22.90 2.66 -0.82	27.27 2.73 -4.31	30.14 2.92 -5.08	30.59 3.10 -3.47	31.24 3.27 -0.46	32.49 3.36 -0.17	33.32 3.26 -0.93	34.48 3.42 0.01	36.29 3.68 -0.59	36.90 3.66 0.01	34.56 3.26 0.01	33.11 3.09 0.01	31.91 3.09 -1.21	31.08 3.16 -0.70	29.67 3.30 -2.84	26.40 2.97 -1.45
NORTHPORT___IC 23718	35.62 3.89 -7.09	27.39 3.46 -2.02	24.62 2.99 -1.80	23.04 2.81 -1.63	21.85 2.58 -2.06	20.67 2.37 -2.07	20.31 2.28 -2.64	21.12 2.54 -2.69	23.30 3.05 -0.83	27.64 3.09 -4.32	30.61 3.39 -5.08	31.14 3.65 -3.47	31.86 3.88 -0.46	33.02 3.88 -0.18	33.80 3.73 -0.94	34.92 3.85 0.00	36.78 4.16 -0.60	37.38 4.12 0.00	35.07 3.76 0.00	33.66 3.63 0.00	32.41 3.59 -1.22	31.71 3.78 -0.71	30.12 3.72 -2.86	26.80 3.34 -1.47
NPX_GEN_1385_PROXY 323591	27.74 3.18 0.08	26.11 2.80 -1.40	24.10 2.48 -1.80	22.63 2.40 -1.63	21.54 2.27 -2.06	20.20 1.90 -2.07	20.00 1.97 -2.64	20.94 2.37 -2.69	23.10 2.86 -0.83	27.03 2.49 -4.32	29.00 2.72 -4.14	30.00 2.93 -3.05	31.03 3.05 -0.46	31.44 3.01 0.53	31.95 2.86 0.04	32.70 2.92 1.29	35.98 3.36 -0.60	36.41 3.16 0.00	34.51 3.20 0.00	33.00 2.97 0.00	31.72 2.90 -1.22	30.93 2.99 -0.71	27.53 3.01 -0.98	25.52 2.75 -0.79
NPX_GEN_CSC 323557	36.52 4.51 -7.38	28.21 3.99 -2.32	25.10 3.37 -1.90	23.43 3.11 -1.73	22.32 2.89 -2.21	21.15 2.69 -2.23	20.71 2.57 -2.75	21.54 2.84 -2.81	23.50 3.13 -0.95	27.90 3.26 -4.42	30.87 3.65 -5.08	31.53 4.03 -3.47	32.41 4.43 -0.46	33.71 4.57 -0.18	34.59 4.52 -0.94	35.79 4.72 0.00	37.71 5.09 -0.60	38.37 5.12 0.00	35.89 4.57 0.00	34.32 4.29 0.00	33.02 4.19 -1.22	32.15 4.22 -0.71	30.63 3.95 -3.14	27.12 3.41 -1.73
NSINS_S_GLNS_FALLS 23858	26.38 1.75 0.01	23.86 1.49 -0.47	22.77 1.37 -1.58	21.35 1.30 -1.45	19.96 1.17 -1.58	18.81 1.01 -1.58	19.05 1.02 -2.64	19.08 0.87 -2.32	20.70 1.11 -0.17	21.24 1.11 0.10	23.21 1.15 0.08	25.45 1.20 -0.23	28.88 1.32 -0.05	30.40 1.42 -0.02	30.50 1.28 -0.09	32.53 1.46 0.00	33.71 1.63 -0.06	34.98 1.73 0.00	32.79 1.47 0.00	31.47 1.44 0.00	29.16 1.43 -0.12	28.65 1.36 -0.07	25.05 1.39 -0.13	23.48 1.50 0.00
NUCOR_STEEL___DRP 24197	24.84 0.20 -0.01	22.12 0.17 -0.04	20.12 0.16 -0.14	18.87 0.15 -0.12	17.49 0.14 -0.14	16.48 0.11 -0.14	15.71 0.09 -0.23	16.20 0.11 -0.20	19.53 0.10 -0.01	20.54 0.18 -0.14	22.55 0.31 -0.11	24.43 0.41 0.00	27.98 0.47 0.00	29.45 0.49 0.00	29.57 0.44 0.00	31.57 0.50 0.00	32.57 0.54 0.00	33.88 0.63 0.00	31.91 0.59 0.00	30.53 0.51 0.00	28.05 0.44 0.00	27.74 0.52 0.00	23.94 0.40 0.00	22.34 0.35 0.00
NYISO_LBMP_REFERENCE 24008	24.64 0.00 0.00	21.91 0.00 0.00	19.83 0.00 0.00	18.60 0.00 0.00	17.22 0.00 0.00	16.23 0.00 0.00	15.39 0.00 0.00	15.89 0.00 0.00	19.42 0.00 0.00	20.23 0.00 0.00	22.13 0.00 0.00	24.02 0.00 0.00	27.51 0.00 0.00	28.96 0.00 0.00	29.13 0.00 0.00	31.07 0.00 0.00	32.02 0.00 0.00	33.25 0.00 0.00	31.32 0.00 0.00	30.02 0.00 0.00	27.61 0.00 0.00	27.22 0.00 0.00	23.54 0.00 0.00	21.99 0.00 0.00
NYPA_BRENTWD___GT 24164	36.69 4.29 -7.77	28.42 3.79 -2.73	25.14 3.25 -2.06	23.49 3.03 -1.86	22.43 2.79 -2.42	21.26 2.58 -2.45	20.77 2.46 -2.91	21.60 2.73 -2.97	23.82 3.28 -1.12	28.16 3.38 -4.55	30.96 3.74 -5.08	31.58 4.08 -3.47	32.43 4.46 -0.46	33.69 4.55 -0.18	34.53 4.46 -0.94	35.70 4.63 0.00	37.61 4.99 -0.60	38.27 5.02 0.00	35.86 4.54 0.00	34.35 4.32 0.00	33.05 4.22 -1.22	32.26 4.33 -0.71	31.18 4.12 -3.52	27.72 3.65 -2.09
NYPA_GOWANUS___GT5 24156	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.11 4.22 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.39 4.45 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.74 3.48 -16.72	43.75 3.12 -18.64
NYPA_GOWANUS___GT6 24157	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.11 4.22 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.79 -11.98	49.39 4.45 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.74 3.48 -16.72	43.75 3.12 -18.64
NYPA_HARLEM__RVR__GT1 24160	28.92 3.38 -0.91	25.32 2.98 -0.44	23.73 2.58 -1.32	23.70 2.40 -2.70	20.65 2.24 -1.19	19.48 2.06 -1.19	19.26 1.89 -1.98	20.39 2.13 -2.38	22.65 2.64 -0.59	26.01 2.75 -3.03	31.23 3.12 -5.98	31.94 3.39 -4.53	32.99 3.85 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.47 4.17 0.01	34.12 4.08 -0.01	33.17 3.81 -1.75	34.07 3.78 -3.07	33.13 3.32 -6.27	28.03 2.99 -3.06

NYPA_HARLEM__RVR__GT2 24161	28.92 3.38 -0.91	25.32 2.98 -0.44	23.73 2.58 -1.32	23.70 2.40 -2.70	20.65 2.24 -1.19	19.48 2.06 -1.19	19.26 1.89 -1.98	20.39 2.13 -2.38	22.65 2.64 -0.59	26.01 2.75 -3.03	31.23 3.12 -5.98	31.94 3.39 -4.53	32.99 3.85 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.47 4.17 0.01	34.12 4.08 -0.01	33.17 3.81 -1.75	34.07 3.78 -3.07	33.13 3.32 -6.27	28.03 2.99 -3.06
NYPA_KENT____GT 24152	29.05 3.47 -0.94	26.07 3.00 -1.16	24.98 2.60 -2.56	22.99 2.42 -1.98	20.70 2.29 -1.19	19.53 2.11 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.27 2.81 -10.24	41.13 3.21 -15.79	36.47 3.48 -8.96	39.04 3.93 -7.59	39.54 4.14 -6.44	45.00 4.17 -11.70	45.70 4.48 -10.16	45.00 4.61 -8.37	45.17 4.69 -7.23	45.00 4.35 -9.33	45.14 4.23 -10.88	47.61 3.95 -16.06	45.32 3.92 -14.18	39.62 3.44 -12.64	37.57 3.08 -12.51
NYPA_POUCH1____GT 24155	29.03 3.45 -0.94	25.99 2.91 -1.17	24.95 2.56 -2.57	22.94 2.36 -1.98	20.72 2.31 -1.19	19.53 2.11 -1.19	19.28 1.91 -1.99	26.15 2.10 -8.17	27.00 2.64 -4.94	33.30 2.79 -10.29	51.18 3.21 -25.84	38.54 3.44 -11.08	41.84 3.93 -10.40	43.67 4.17 -10.53	54.52 4.17 -21.22	52.78 4.50 -17.21	51.20 4.61 -14.56	51.41 4.72 -13.44	51.46 4.38 -15.76	54.85 4.26 -20.57	61.77 3.98 -30.19	55.29 3.95 -24.12	43.69 3.44 -16.72	43.68 3.06 -18.64
NYPA_VERNON____GT2 24162	29.00 3.42 -0.94	26.07 3.00 -1.16	24.98 2.60 -2.56	23.01 2.44 -1.98	20.67 2.25 -1.20	19.52 2.09 -1.19	19.33 1.95 -1.99	26.15 2.16 -8.10	26.97 2.66 -4.89	33.25 2.79 -10.24	33.43 3.16 -8.13	34.49 3.44 -7.03	36.47 3.91 -5.05	35.38 4.08 -2.34	37.89 4.11 -4.65	40.90 4.41 -5.41	40.38 4.55 -3.81	40.36 4.62 -2.48	40.64 4.29 -5.03	37.95 4.17 -3.75	38.19 3.89 -6.69	38.03 3.86 -6.94	35.50 3.39 -8.57	31.37 3.01 -6.37
NYPA_VERNON____GT3 24163	29.00 3.42 -0.94	26.07 3.00 -1.16	24.98 2.60 -2.56	23.01 2.44 -1.98	20.67 2.25 -1.20	19.52 2.09 -1.19	19.33 1.95 -1.99	26.15 2.16 -8.10	26.97 2.66 -4.89	33.25 2.79 -10.24	33.43 3.16 -8.13	34.49 3.44 -7.03	36.47 3.91 -5.05	35.38 4.08 -2.34	37.89 4.11 -4.65	40.90 4.41 -5.41	40.38 4.55 -3.81	40.36 4.62 -2.48	40.64 4.29 -5.03	37.95 4.17 -3.75	38.19 3.89 -6.69	38.03 3.86 -6.94	35.50 3.39 -8.57	31.37 3.01 -6.37
NYPA__ASTORIA_CC1 323568	28.98 3.40 -0.94	26.05 2.98 -1.16	24.96 2.58 -2.56	22.99 2.42 -1.98	20.66 2.25 -1.19	19.50 2.08 -1.19	19.32 1.94 -1.99	26.13 2.14 -8.10	26.97 2.66 -4.89	33.23 2.77 -10.24	29.37 3.12 -4.12	33.17 3.41 -5.74	34.71 3.88 -3.32	33.21 4.05 -0.19	34.13 4.05 -0.96	37.80 4.38 -2.35	37.80 4.52 -1.26	37.84 4.59 0.00	37.80 4.26 -2.23	34.16 4.11 -0.02	33.22 3.84 -1.78	34.21 3.84 -3.15	33.32 3.34 -6.44	28.14 2.99 -3.16
NYPA__ASTORIA_CC2 323569	28.98 3.40 -0.94	26.05 2.98 -1.16	24.96 2.58 -2.56	22.99 2.42 -1.98	20.66 2.25 -1.19	19.50 2.08 -1.19	19.32 1.94 -1.99	26.13 2.14 -8.10	26.97 2.66 -4.89	33.23 2.77 -10.24	29.37 3.12 -4.12	33.17 3.41 -5.74	34.71 3.88 -3.32	33.21 4.05 -0.19	34.13 4.05 -0.96	37.80 4.38 -2.35	37.80 4.52 -1.26	37.84 4.59 0.00	37.80 4.26 -2.23	34.16 4.11 -0.02	33.22 3.84 -1.78	34.21 3.84 -3.15	33.32 3.34 -6.44	28.14 2.99 -3.16
NYPA__HOLTSVILL 23794	36.23 4.24 -7.35	27.97 3.77 -2.29	24.93 3.21 -1.90	23.31 3.00 -1.72	22.17 2.75 -2.20	21.01 2.56 -2.21	20.58 2.45 -2.74	21.40 2.72 -2.79	23.54 3.18 -0.94	27.91 3.28 -4.41	30.87 3.65 -5.08	31.48 3.99 -3.47	32.35 4.38 -0.46	33.63 4.49 -0.18	34.47 4.40 -0.94	35.67 4.60 0.00	37.58 4.96 -0.60	38.21 4.96 0.00	35.79 4.48 0.00	34.26 4.23 0.00	32.97 4.14 -1.22	32.15 4.22 -0.71	30.63 3.98 -3.11	27.21 3.52 -1.70
NYPA____HELLGATE_GT1 24158	28.92 3.38 -0.91	26.71 2.98 -1.83	26.09 2.58 -3.69	22.18 2.40 -1.18	20.65 2.24 -1.19	19.48 2.06 -1.19	19.26 1.89 -1.98	31.44 2.13 -13.42	30.95 2.64 -8.89	39.91 2.75 -16.93	27.34 3.12 -2.08	31.96 3.41 -4.53	32.99 3.85 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.47 4.17 0.01	34.12 4.08 -0.01	33.17 3.81 -1.75	34.07 3.78 -3.07	33.13 3.32 -6.27	28.03 2.99 -3.06
NYPA____HELLGATE_GT2 24159	28.92 3.38 -0.91	26.71 2.98 -1.83	26.09 2.58 -3.69	22.18 2.40 -1.18	20.65 2.24 -1.19	19.48 2.06 -1.19	19.26 1.89 -1.98	31.44 2.13 -13.42	30.95 2.64 -8.89	39.91 2.75 -16.93	27.34 3.12 -2.08	31.96 3.41 -4.53	32.99 3.85 -1.62	33.11 3.97 -0.18	34.10 4.02 -0.95	35.35 4.29 0.01	37.03 4.42 -0.59	37.73 4.49 0.01	35.47 4.17 0.01	34.12 4.08 -0.01	33.17 3.81 -1.75	34.07 3.78 -3.07	33.13 3.32 -6.27	28.03 2.99 -3.06
NYS_BARGE__HYD 23848	23.96 -0.69 -0.01	21.28 -0.68 -0.05	19.47 -0.53 -0.18	18.30 -0.46 -0.16	17.05 -0.34 -0.18	15.98 -0.42 -0.18	15.27 -0.41 -0.30	15.59 -0.56 -0.26	18.39 -1.05 -0.02	19.61 -0.79 -0.17	23.58 -0.42 -1.87	30.12 -0.26 -6.36	33.94 -0.36 -6.78	35.54 -0.52 -7.10	37.89 -0.41 -9.17	38.03 -0.50 -7.46	38.15 -0.51 -6.64	38.15 -0.37 -5.27	32.38 -0.34 -1.41	29.36 -0.66 0.00	26.83 -0.77 0.00	26.76 -0.46 0.00	23.26 -0.28 0.00	21.90 -0.09 0.00
O.H._GEN_BRUCE 24063	23.74 -0.91 -0.01	21.13 -0.83 -0.06	19.35 -0.67 -0.20	18.18 -0.60 -0.18	16.95 -0.46 -0.20	15.87 -0.55 -0.20	15.20 -0.52 -0.33	15.54 -0.64 -0.29	18.31 -1.13 -0.02	19.47 -0.95 -0.19	20.83 -0.69 0.62	20.64 -0.55 2.83	23.78 -0.72 3.02	24.90 -0.90 3.16	24.26 -0.79 4.09	26.06 -0.87 4.14	26.95 -0.90 4.18	28.29 -0.80 4.16	29.65 -0.75 0.92	29.03 -0.99 0.00	26.53 -1.08 0.00	26.46 -0.76 0.00	23.02 -0.52 0.00	21.61 -0.37 0.00
OAK_ORCHARD__HYD 24046	24.15 -0.49 -0.01	21.47 -0.48 -0.04	19.59 -0.38 -0.14	18.39 -0.33 -0.13	17.08 -0.28 -0.14	16.05 -0.32 -0.14	15.30 -0.32 -0.24	15.64 -0.46 -0.21	18.74 -0.70 -0.02	19.82 -0.55 -0.14	21.91 -0.33 -0.11	23.83 -0.19 0.00	27.35 -0.16 0.00	28.73 -0.23 0.00	28.84 -0.29 0.00	30.34 -0.37 0.36	31.04 -0.45 0.54	32.15 -0.30 0.80	31.00 -0.19 0.13	29.63 -0.39 0.00	27.19 -0.41 0.00	26.98 -0.25 0.00	23.35 -0.19 0.00	21.96 -0.02 0.00
OCC_CHEM__DRP 24175	23.52 -1.13 -0.01	20.91 -1.05 -0.05	19.14 -0.87 -0.18	17.98 -0.78 -0.16	16.78 -0.62 -0.18	15.73 -0.68 -0.18	15.05 -0.65 -0.30	15.28 -0.87 -0.26	17.98 -1.46 -0.02	19.15 -1.25 -0.18	24.13 -0.95 -2.95	33.49 -0.86 -10.33	37.45 -1.07 -11.01	39.22 -1.27 -11.53	42.86 -1.17 -14.89	38.73 -1.30 -8.96	36.78 -1.34 -6.10	33.55 -1.26 -1.56	31.28 -1.19 -1.15	28.58 -1.44 0.00	26.14 -1.46 0.00	26.05 -1.17 0.00	22.69 -0.85 0.00	21.48 -0.50 0.00
OLIN_CORP_DRP 24177	23.66 -0.99 -0.01	21.04 -0.92 -0.05	19.26 -0.75 -0.18	18.10 -0.67 -0.17	16.88 -0.52 -0.18	15.81 -0.60 -0.18	15.13 -0.57 -0.30	15.39 -0.76 -0.27	18.12 -1.32 -0.02	19.31 -1.09 -0.18	24.36 -0.78 -3.00	33.91 -0.65 -10.53	37.92 -0.82 -11.23	39.71 -1.01 -11.76	43.45 -0.87 -15.19	42.38 -1.00 -12.30	41.93 -1.03 -10.93	40.97 -0.90 -8.61	32.75 -0.88 -2.31	28.85 -1.17 0.00	26.39 -1.21 0.00	26.33 -0.90 0.00	22.90 -0.63 0.00	21.61 -0.37 0.00

OLIN_CORP_DSASP 323712	23.52 -1.13 -0.01	20.91 -1.05 -0.05	19.14 -0.87 -0.18	17.98 -0.78 -0.16	16.78 -0.62 -0.18	15.73 -0.68 -0.18	15.05 -0.65 -0.30	15.28 -0.87 -0.26	17.98 -1.46 -0.02	19.15 -1.25 -0.18	24.13 -0.95 -2.95	33.49 -0.86 -10.33	37.45 -1.07 -11.01	39.22 -1.27 -11.53	42.86 -1.17 -14.89	38.73 -1.30 -8.96	36.78 -1.34 -6.10	33.55 -1.26 -1.56	31.28 -1.19 -1.15	28.58 -1.44 0.00	26.14 -1.46 0.00	26.05 -1.17 0.00	22.69 -0.85 0.00	21.48 -0.50 0.00
ONEIDA_HERK_LFGE 323681	24.59 -0.05 0.00	21.84 -0.07 0.00	19.75 -0.08 0.00	18.53 -0.07 0.00	17.11 -0.10 0.00	16.16 -0.06 0.00	15.34 -0.05 0.00	15.86 -0.03 0.00	19.46 0.04 0.00	20.27 0.04 0.00	22.20 0.07 0.00	24.14 0.12 0.00	27.65 0.14 0.00	29.11 0.15 0.00	29.31 0.18 0.00	31.26 0.19 0.00	32.25 0.23 0.00	33.55 0.30 0.00	31.57 0.25 0.00	30.24 0.21 0.00	27.80 0.19 0.00	27.44 0.22 0.00	23.68 0.14 0.00	22.07 0.09 0.00
ONONDAGA_REF_OCCRA 23987	24.60 -0.05 -0.01	21.92 -0.02 -0.03	19.90 -0.04 -0.11	18.67 -0.04 -0.10	17.30 -0.03 -0.11	16.31 -0.03 -0.11	15.54 -0.05 -0.19	16.03 -0.03 -0.17	19.39 -0.04 -0.01	20.34 0.00 -0.12	22.31 0.09 -0.09	24.19 0.17 0.00	27.71 0.19 0.00	29.17 0.20 0.00	29.34 0.21 0.00	31.29 0.22 0.00	32.28 0.25 0.00	33.55 0.30 0.00	31.60 0.28 0.00	30.24 0.21 0.00	27.77 0.17 0.00	27.47 0.24 0.00	23.71 0.17 0.00	22.10 0.11 0.00
ONONDAGA___COGEN 23986	24.55 -0.10 -0.01	21.87 -0.07 -0.03	19.88 -0.06 -0.11	18.65 -0.06 -0.10	17.28 -0.05 -0.11	16.29 -0.05 -0.11	15.52 -0.06 -0.19	15.99 -0.06 -0.17	19.33 -0.10 -0.01	20.30 -0.04 -0.11	22.25 0.02 -0.09	24.14 0.12 0.00	27.62 0.11 0.00	29.08 0.12 0.00	29.25 0.12 0.00	31.20 0.12 0.00	32.18 0.16 0.00	33.45 0.20 0.00	31.51 0.19 0.00	30.15 0.12 0.00	27.69 0.08 0.00	27.39 0.16 0.00	23.63 0.09 0.00	22.05 0.07 0.00
ONTARIO___LFGE 23819	24.75 0.10 -0.01	22.02 0.07 -0.05	20.07 0.08 -0.16	18.84 0.09 -0.15	17.48 0.10 -0.16	16.46 0.07 -0.16	15.71 0.05 -0.28	16.18 0.05 -0.24	19.28 -0.16 -0.02	20.35 -0.04 -0.16	22.42 0.16 -0.13	24.19 0.17 0.00	27.60 0.08 0.00	29.02 0.06 0.00	29.19 0.06 0.00	31.13 0.06 0.00	32.12 0.10 0.00	33.45 0.20 0.00	31.54 0.22 0.00	30.08 0.06 0.00	27.55 -0.06 0.00	27.33 0.11 0.00	23.82 0.28 0.00	22.21 0.22 0.00
ORANGEVILLE_WT_PWR 323706	24.48 -0.17 -0.01	21.79 -0.18 -0.06	19.94 -0.10 -0.21	18.72 -0.07 -0.20	17.45 0.02 -0.21	16.36 -0.08 -0.21	15.66 -0.09 -0.36	16.08 -0.13 -0.32	18.98 -0.47 -0.02	20.20 -0.24 -0.21	24.81 0.13 -2.54	33.09 0.34 -8.73	37.09 0.28 -9.30	38.88 0.17 -9.74	42.00 0.29 -12.58	44.81 0.28 -13.46	46.24 0.29 -13.93	48.12 0.47 -14.40	34.81 0.41 -3.09	30.12 0.09 0.00	27.52 -0.08 0.00	27.44 0.22 0.00	23.82 0.28 0.00	22.25 0.26 0.00
OSWEGATCHIE___HYD 24044	22.96 -1.68 0.00	20.35 -1.55 0.00	18.44 -1.39 0.00	17.30 -1.30 0.00	15.96 -1.26 0.00	15.09 -1.14 0.00	14.34 -1.05 0.00	14.81 -1.08 0.00	18.17 -1.24 0.00	18.99 -1.23 0.00	20.70 -1.44 0.00	22.41 -1.61 0.00	25.70 -1.82 0.00	27.05 -1.91 0.00	27.44 -1.69 0.00	29.15 -1.93 0.00	30.01 -2.02 0.00	31.29 -1.96 0.00	29.50 -1.82 0.00	28.28 -1.74 0.00	26.03 -1.57 0.00	25.64 -1.58 0.00	22.06 -1.48 0.00	20.62 -1.36 0.00
OSWEGO___5 23606	24.12 -0.52 -0.01	21.49 -0.44 -0.02	19.51 -0.40 -0.08	18.30 -0.37 -0.08	16.96 -0.34 -0.08	15.99 -0.32 -0.08	15.22 -0.31 -0.14	15.68 -0.33 -0.12	19.00 -0.43 -0.01	19.90 -0.40 -0.08	21.78 -0.42 -0.07	23.62 -0.41 0.00	27.05 -0.47 0.00	28.47 -0.49 0.00	28.64 -0.50 0.00	30.54 -0.53 0.00	31.48 -0.54 0.00	32.72 -0.53 0.00	30.81 -0.50 0.00	29.49 -0.54 0.00	27.11 -0.50 0.00	26.79 -0.44 0.00	23.14 -0.40 0.00	21.61 -0.37 0.00
OSWEGO___6 23613	24.12 -0.52 -0.01	21.49 -0.44 -0.02	19.51 -0.40 -0.08	18.30 -0.37 -0.08	16.96 -0.34 -0.08	15.99 -0.32 -0.08	15.22 -0.31 -0.14	15.68 -0.33 -0.12	19.00 -0.43 -0.01	19.90 -0.40 -0.08	21.78 -0.42 -0.07	23.62 -0.41 0.00	27.05 -0.47 0.00	28.47 -0.49 0.00	28.64 -0.50 0.00	30.54 -0.53 0.00	31.48 -0.54 0.00	32.72 -0.53 0.00	30.81 -0.50 0.00	29.49 -0.54 0.00	27.11 -0.50 0.00	26.79 -0.44 0.00	23.14 -0.40 0.00	21.61 -0.37 0.00
OUTOKUMPU-AB___DRP 24206	24.23 -0.42 -0.01	21.54 -0.42 -0.05	19.69 -0.32 -0.18	18.51 -0.26 -0.17	17.24 -0.16 -0.18	16.17 -0.24 -0.18	15.47 -0.23 -0.31	15.84 -0.32 -0.27	18.68 -0.76 -0.02	19.94 -0.46 -0.18	25.02 -0.04 -2.93	34.39 0.12 -10.24	38.43 0.00 -10.92	40.25 -0.14 -11.43	43.87 -0.03 -14.76	43.12 -0.09 -12.14	42.83 -0.10 -10.90	42.14 0.10 -8.79	33.79 0.16 -2.31	29.82 -0.21 0.00	27.25 -0.36 0.00	27.17 -0.05 0.00	23.61 0.07 0.00	22.14 0.15 0.00
OXBOW___ 24026	23.96 -0.69 -0.01	21.30 -0.66 -0.05	19.47 -0.53 -0.18	18.30 -0.46 -0.17	17.07 -0.33 -0.18	15.99 -0.42 -0.18	15.30 -0.40 -0.30	15.62 -0.54 -0.27	18.41 -1.03 -0.02	19.64 -0.77 -0.18	24.63 -0.40 -2.90	33.93 -0.24 -10.14	37.92 -0.41 -10.81	39.71 -0.58 -11.33	43.32 -0.44 -14.63	41.14 -0.53 -10.59	40.10 -0.58 -8.66	38.37 -0.40 -5.51	32.75 -0.34 -1.78	29.34 -0.69 0.00	26.83 -0.77 0.00	26.74 -0.49 0.00	23.26 -0.28 0.00	21.90 -0.09 0.00
OXY_CHEM_DSASP 323612	23.52 -1.13 -0.01	20.91 -1.05 -0.05	19.14 -0.87 -0.18	17.98 -0.78 -0.16	16.78 -0.62 -0.18	15.73 -0.68 -0.18	15.05 -0.65 -0.30	15.28 -0.87 -0.26	17.98 -1.46 -0.02	19.15 -1.25 -0.18	24.13 -0.95 -2.95	33.49 -0.86 -10.33	37.45 -1.07 -11.01	39.22 -1.27 -11.53	42.86 -1.17 -14.89	38.73 -1.30 -8.96	36.78 -1.34 -6.10	33.55 -1.26 -1.56	31.28 -1.19 -1.15	28.58 -1.44 0.00	26.14 -1.46 0.00	26.05 -1.17 0.00	22.69 -0.85 0.00	21.48 -0.50 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	23.52 -1.13 -0.01	20.91 -1.05 -0.05	19.14 -0.87 -0.18	17.98 -0.78 -0.16	16.78 -0.62 -0.18	15.73 -0.68 -0.18	15.05 -0.65 -0.30	15.28 -0.87 -0.26	17.98 -1.46 -0.02	19.15 -1.25 -0.18	24.13 -0.95 -2.95	33.49 -0.86 -10.33	37.45 -1.07 -11.01	39.22 -1.27 -11.53	42.86 -1.17 -14.89	38.73 -1.30 -8.96	36.78 -1.34 -6.10	33.55 -1.26 -1.56	31.28 -1.19 -1.15	28.58 -1.44 0.00	26.14 -1.46 0.00	26.05 -1.17 0.00	22.69 -0.85 0.00	21.48 -0.50 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.84 3.30 -0.91	25.16 2.89 -0.36	23.53 2.50 -1.20	22.02 2.32 -1.10	20.61 2.20 -1.19	19.45 2.03 -1.19	19.25 1.88 -1.98	19.76 2.06 -1.80	22.16 2.58 -0.16	25.20 2.67 -2.31	27.05 3.03 -1.88	31.87 3.32 -4.53	32.91 3.77 -1.62	33.08 3.94 -0.18	34.01 3.93 -0.95	35.32 4.26 0.01	37.00 4.39 -0.59	37.70 4.46 0.01	35.44 4.13 0.01	34.06 4.02 -0.01	33.09 3.73 -1.75	34.02 3.73 -3.07	33.06 3.25 -6.27	27.95 2.90 -3.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.89 3.35 -0.91	25.18 2.91 -0.36	23.55 2.52 -1.20	22.04 2.34 -1.10	20.63 2.22 -1.19	19.47 2.04 -1.19	19.26 1.89 -1.98	19.79 2.10 -1.80	22.18 2.60 -0.16	25.25 2.71 -2.31	27.09 3.08 -1.88	31.91 3.36 -4.53	32.96 3.82 -1.62	33.14 4.00 -0.18	34.10 4.02 -0.95	35.41 4.35 0.01	37.06 4.45 -0.59	37.77 4.52 0.01	35.53 4.23 0.01	34.12 4.08 -0.01	33.17 3.81 -1.75	34.07 3.78 -3.07	33.11 3.30 -6.27	27.97 2.92 -3.06

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.62 -0.02 -0.01	21.90 -0.07 -0.06	20.05 0.02 -0.20	18.82 0.04 -0.18	17.54 0.12 -0.20	16.43 0.00 -0.20	15.71 -0.02 -0.33	16.18 0.00 -0.29	19.11 -0.33 -0.02	20.38 -0.04 -0.20	26.01 0.40 -3.48	36.90 0.65 -12.22	41.18 0.63 -13.03	43.13 0.52 -13.65	47.42 0.67 -17.62	49.54 0.74 -17.73	50.59 0.74 -17.83	51.86 0.93 -17.67	36.11 0.88 -3.92	30.50 0.48 0.00	27.80 0.19 0.00	27.77 0.54 0.00	24.13 0.59 0.00	22.43 0.44 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.89 3.13 -0.12	25.03 2.76 -0.36	23.46 2.42 -1.22	21.97 2.25 -1.12	20.46 2.03 -1.22	19.33 1.88 -1.22	19.20 1.77 -2.04	19.63 1.95 -1.79	21.96 2.41 -0.13	24.65 2.51 -1.92	26.62 2.97 -1.52	29.24 3.15 -2.07	31.65 3.71 -0.42	33.06 3.94 -0.16	33.86 3.87 -0.85	35.17 4.10 0.00	36.89 4.32 -0.54	37.71 4.46 0.00	35.45 4.13 0.00	33.93 3.90 0.00	32.33 3.62 -1.11	31.57 3.70 -0.64	27.88 3.18 -1.17	24.82 2.84 0.00
PEEKSKILL____ 23653	27.62 2.86 -0.13	24.77 2.52 -0.35	23.20 2.20 -1.17	21.72 2.05 -1.08	20.25 1.86 -1.17	19.12 1.72 -1.17	18.97 1.62 -1.97	19.42 1.81 -1.72	21.78 2.23 -0.13	24.53 2.30 -2.00	26.38 2.65 -1.59	29.11 2.86 -2.23	31.21 3.25 -0.45	32.55 3.42 -0.17	33.46 3.41 -0.92	34.74 3.66 0.00	36.42 3.81 -0.58	37.14 3.89 0.00	34.88 3.57 0.00	33.48 3.45 0.00	32.03 3.23 -1.19	31.13 3.21 -0.69	27.62 2.82 -1.26	24.49 2.51 0.00
PGE MADISON____WINDPWR 24146	26.04 1.38 -0.02	23.28 1.27 -0.10	21.23 1.05 -0.35	19.91 0.99 -0.32	18.43 0.86 -0.35	17.42 0.84 -0.35	16.82 0.85 -0.59	17.34 0.94 -0.52	20.72 1.26 -0.04	21.93 1.36 -0.35	24.29 1.66 -0.50	26.80 1.97 -0.80	30.60 2.23 -0.86	32.18 2.32 -0.90	32.56 2.27 -1.16	34.71 2.43 -1.22	35.83 2.56 -1.25	37.26 2.73 -1.28	34.07 2.47 -0.28	32.31 2.28 0.00	29.60 1.99 0.00	29.35 2.12 0.00	25.35 1.81 0.00	23.55 1.56 0.00
PIERCEFIELD____HYD 23852	22.57 -2.07 0.00	20.00 -1.91 0.00	18.14 -1.69 0.00	17.02 -1.58 0.00	15.72 -1.50 0.00	14.87 -1.36 0.00	14.13 -1.26 0.00	14.57 -1.32 0.00	17.85 -1.57 0.00	18.69 -1.54 0.00	20.25 -1.88 0.00	21.86 -2.16 0.00	25.12 -2.39 0.00	26.44 -2.52 0.00	26.98 -2.16 0.00	28.62 -2.46 0.00	29.40 -2.63 0.00	30.72 -2.53 0.00	29.03 -2.28 0.00	27.89 -2.13 0.00	25.62 -1.99 0.00	25.10 -2.12 0.00	21.56 -1.98 0.00	20.25 -1.74 0.00
PINELAWN_CC_1 323563	38.88 4.02 -10.23	30.77 3.57 -5.29	25.92 3.09 -3.00	24.19 2.88 -2.71	23.63 2.65 -3.77	22.51 2.47 -3.81	21.64 2.32 -3.92	22.50 2.59 -4.02	24.74 3.15 -2.18	28.86 3.24 -5.40	30.78 3.56 -5.08	31.10 3.60 -3.47	31.91 3.93 -0.46	33.16 4.02 -0.18	33.98 3.90 -0.94	35.14 4.07 0.00	37.01 4.39 -0.60	37.68 4.42 0.00	35.26 3.95 0.00	33.78 3.75 0.00	32.55 3.73 -1.22	31.77 3.84 -0.71	33.15 3.67 -5.94	29.85 3.52 -4.34
PJM_GEN_HTP_PROXY 323702	28.85 3.32 -0.89	25.95 2.94 -1.11	24.85 2.56 -2.47	22.92 2.40 -1.92	20.55 2.15 -1.19	19.43 2.01 -1.19	19.27 1.89 -1.99	25.70 2.11 -7.69	26.59 2.58 -4.59	32.63 2.69 -9.71	29.14 3.06 -3.96	31.77 3.29 -4.46	32.85 3.74 -1.59	33.09 3.94 -0.19	34.02 3.93 -0.95	35.30 4.22 0.00	36.97 4.35 -0.60	37.68 4.42 0.00	35.42 4.10 0.00	34.03 3.99 -0.02	33.08 3.73 -1.74	33.92 3.70 -2.99	32.92 3.27 -6.11	27.85 2.90 -2.96
PJM_GEN_KEystone 24065	25.85 1.03 -0.17	23.13 0.92 -0.30	21.50 0.83 -0.84	20.12 0.80 -0.72	18.63 0.76 -0.65	17.53 0.65 -0.65	17.10 0.62 -1.10	18.40 0.68 -1.82	20.80 0.66 -0.72	23.12 0.77 -2.13	24.71 1.08 -1.49	27.86 1.27 -2.57	30.58 1.35 -1.72	31.83 1.36 -1.50	32.77 1.40 -2.24	34.51 1.52 -1.92	35.81 1.57 -2.22	36.91 1.66 -2.00	33.32 1.57 -0.43	31.38 1.35 0.00	29.34 1.13 -0.60	29.19 1.33 -0.63	26.04 1.25 -1.25	23.49 1.08 -0.43
PJM_GEN_NEPTUNE_PROXY 323594	34.01 3.52 -5.85	25.76 3.11 -0.74	23.89 2.74 -1.32	22.38 2.57 -1.21	20.92 2.32 -1.39	19.78 2.16 -1.39	19.57 2.05 -2.13	20.29 2.26 -2.15	22.47 2.76 -0.30	26.93 2.81 -3.90	30.29 3.08 -5.08	30.81 3.32 -3.47	31.64 3.66 -0.46	32.90 3.76 -0.18	33.71 3.64 -0.94	34.89 3.82 0.00	36.72 4.10 -0.60	37.34 4.09 0.00	35.01 3.69 0.00	33.54 3.51 0.00	32.31 3.48 -1.22	31.50 3.57 -0.71	28.58 3.39 -1.65	25.45 3.12 -0.34
PJM_GEN_VFT_PROXY 323633	28.87 3.32 -0.91	26.02 2.98 -1.14	24.94 2.60 -2.51	22.98 2.44 -1.95	20.59 2.19 -1.19	19.45 2.03 -1.19	19.30 1.92 -1.99	25.92 2.13 -7.90	26.77 2.60 -4.75	32.88 2.67 -9.99	29.23 3.06 -4.04	31.87 3.32 -4.53	32.92 3.77 -1.63	33.06 3.91 -0.19	33.99 3.90 -0.96	35.26 4.19 0.00	36.91 4.29 -0.60	37.61 4.35 0.00	35.36 4.04 0.00	33.97 3.93 -0.02	33.07 3.70 -1.76	33.97 3.67 -3.07	33.07 3.25 -6.28	27.93 2.88 -3.07
PLEASANTVLY____LBMP 24000	27.48 2.71 -0.14	24.66 2.39 -0.37	23.16 2.10 -1.23	21.68 1.95 -1.13	20.22 1.77 -1.23	19.12 1.66 -1.23	19.01 1.55 -2.06	19.43 1.73 -1.81	21.69 2.14 -0.13	24.54 2.19 -2.13	26.31 2.48 -1.69	29.33 2.64 -2.67	31.08 3.03 -0.54	32.35 3.19 -0.21	33.41 3.18 -1.10	34.49 3.42 0.00	36.28 3.55 -0.70	36.85 3.59 0.00	34.63 3.32 0.00	33.24 3.21 0.00	32.04 3.01 -1.43	31.02 2.97 -0.83	27.68 2.64 -1.51	24.34 2.35 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	27.82 3.05 -0.13	24.95 2.69 -0.35	23.36 2.34 -1.19	21.89 2.19 -1.09	20.39 1.98 -1.19	19.27 1.85 -1.19	19.13 1.74 -2.00	19.58 1.94 -1.75	21.94 2.39 -0.13	24.74 2.47 -2.05	26.60 2.83 -1.63	29.37 3.05 -2.29	31.48 3.49 -0.47	32.82 3.68 -0.18	33.78 3.70 -0.95	35.08 4.01 0.00	36.76 4.13 -0.60	37.48 4.22 0.00	35.20 3.88 0.00	33.75 3.72 0.00	32.31 3.48 -1.23	31.39 3.46 -0.71	27.87 3.04 -1.29	24.65 2.66 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.65 2.91 -0.11	24.84 2.56 -0.37	23.33 2.24 -1.26	21.84 2.08 -1.16	20.37 1.89 -1.26	19.26 1.77 -1.26	19.17 1.66 -2.11	19.57 1.83 -1.86	21.81 2.25 -0.14	24.20 2.33 -1.65	26.10 2.65 -1.31	28.63 2.86 -1.75	31.14 3.27 -0.36	32.57 3.47 -0.14	33.32 3.46 -0.72	34.80 3.73 0.00	36.39 3.91 -0.46	37.24 3.99 0.00	34.98 3.66 0.00	33.54 3.51 0.00	31.83 3.28 -0.93	31.00 3.24 -0.54	27.35 2.82 -0.99	24.51 2.53 0.00
POLETTI____ 23519	28.87 3.32 -0.91	26.00 2.96 -1.14	24.92 2.58 -2.51	22.97 2.42 -1.95	20.59 2.19 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	25.92 2.13 -7.90	26.77 2.60 -4.75	32.92 2.71 -9.98	29.25 3.08 -4.04	31.85 3.29 -4.53	32.89 3.74 -1.63	33.09 3.94 -0.19	34.02 3.93 -0.96	35.30 4.22 0.00	36.94 4.32 -0.60	37.64 4.39 0.00	35.42 4.10 0.00	34.00 3.96 -0.02	33.09 3.73 -1.76	34.00 3.70 -3.07	33.09 3.27 -6.28	27.98 2.92 -3.07
PORT_JEFF_3 23555	36.35 4.34 -7.38	28.06 3.83 -2.32	25.00 3.27 -1.91	23.36 3.03 -1.73	22.23 2.81 -2.21	21.07 2.61 -2.23	20.64 2.49 -2.75	21.46 2.76 -2.81	23.61 3.24 -0.95	28.00 3.36 -4.42	30.94 3.72 -5.08	31.58 4.08 -3.47	32.46 4.49 -0.46	33.77 4.63 -0.18	34.61 4.54 -0.94	35.83 4.75 0.00	37.74 5.12 -0.60	38.41 5.15 0.00	35.92 4.61 0.00	34.38 4.35 0.00	33.08 4.25 -1.22	32.26 4.33 -0.71	30.75 4.07 -3.14	27.30 3.59 -1.73

PORT_JEFF_4 23616	36.35 4.34 -7.38	28.06 3.83 -2.32	25.00 3.27 -1.91	23.36 3.03 -1.73	22.23 2.81 -2.21	21.07 2.61 -2.23	20.64 2.49 -2.75	21.46 2.76 -2.81	23.61 3.24 -0.95	28.00 3.36 -4.42	30.94 3.72 -5.08	31.58 4.08 -3.47	32.46 4.49 -0.46	33.77 4.63 -0.18	34.61 4.54 -0.94	35.83 4.75 0.00	37.74 5.12 -0.60	38.41 5.15 0.00	35.92 4.61 0.00	34.38 4.35 0.00	33.08 4.25 -1.22	32.26 4.33 -0.71	30.75 4.07 -3.14	27.30 3.59 -1.73
PORT_JEFF_IC 23713	36.48 4.39 -7.46	28.19 3.88 -2.40	25.06 3.29 -1.94	23.42 3.07 -1.76	22.31 2.84 -2.26	21.15 2.65 -2.27	20.70 2.52 -2.79	21.53 2.80 -2.84	23.67 3.26 -0.99	28.07 3.40 -4.44	31.00 3.78 -5.08	31.65 4.16 -3.47	32.55 4.57 -0.46	33.86 4.72 -0.18	34.73 4.66 -0.94	35.95 4.88 0.00	37.87 5.25 -0.60	38.54 5.29 0.00	36.05 4.73 0.00	34.47 4.44 0.00	33.16 4.33 -1.22	32.34 4.41 -0.71	30.87 4.12 -3.22	27.42 3.63 -1.80
PPL PILGRIM_ST_GT1 24216	36.69 4.29 -7.77	28.42 3.79 -2.73	25.14 3.25 -2.06	23.49 3.03 -1.86	22.43 2.79 -2.42	21.26 2.58 -2.45	20.77 2.46 -2.91	21.60 2.73 -2.97	23.82 3.28 -1.12	28.16 3.38 -4.55	30.96 3.74 -5.08	31.58 4.08 -3.47	32.43 4.46 -0.46	33.69 4.55 -0.18	34.53 4.46 -0.94	35.70 4.63 0.00	37.61 4.99 -0.60	38.27 5.02 0.00	35.86 4.54 0.00	34.35 4.32 0.00	33.05 4.22 -1.22	32.26 4.33 -0.71	31.18 4.12 -3.52	27.72 3.65 -2.09
PPL PILGRIM_ST_GT2 24217	36.69 4.29 -7.77	28.42 3.79 -2.73	25.14 3.25 -2.06	23.49 3.03 -1.86	22.43 2.79 -2.42	21.26 2.58 -2.45	20.77 2.46 -2.91	21.60 2.73 -2.97	23.82 3.28 -1.12	28.16 3.38 -4.55	30.96 3.74 -5.08	31.58 4.08 -3.47	32.43 4.46 -0.46	33.69 4.55 -0.18	34.53 4.46 -0.94	35.70 4.63 0.00	37.61 4.99 -0.60	38.27 5.02 0.00	35.86 4.54 0.00	34.35 4.32 0.00	33.05 4.22 -1.22	32.26 4.33 -0.71	31.18 4.12 -3.52	27.72 3.65 -2.09
PPL_SHRM_GT3 24213	36.56 4.51 -7.41	28.27 4.01 -2.35	25.12 3.37 -1.92	23.46 3.12 -1.74	22.34 2.89 -2.23	21.17 2.69 -2.25	20.73 2.57 -2.77	21.57 2.86 -2.82	23.53 3.15 -0.97	27.93 3.28 -4.43	30.89 3.68 -5.08	31.55 4.06 -3.47	32.46 4.49 -0.46	33.77 4.63 -0.18	34.64 4.57 -0.94	35.85 4.78 0.00	37.78 5.16 -0.60	38.47 5.22 0.00	35.98 4.67 0.00	34.41 4.38 0.00	33.11 4.28 -1.22	32.23 4.30 -0.71	30.71 4.00 -3.17	27.22 3.47 -1.76
PPL_SHRM_GT4 24214	36.56 4.51 -7.41	28.27 4.01 -2.35	25.12 3.37 -1.92	23.46 3.12 -1.74	22.34 2.89 -2.23	21.17 2.69 -2.25	20.73 2.57 -2.77	21.57 2.86 -2.82	23.53 3.15 -0.97	27.93 3.28 -4.43	30.89 3.68 -5.08	31.55 4.06 -3.47	32.46 4.49 -0.46	33.77 4.63 -0.18	34.64 4.57 -0.94	35.85 4.78 0.00	37.78 5.16 -0.60	38.47 5.22 0.00	35.98 4.67 0.00	34.41 4.38 0.00	33.11 4.28 -1.22	32.23 4.30 -0.71	30.71 4.00 -3.17	27.22 3.47 -1.76
PROJECT___ORANGE 1 24174	24.50 -0.15 -0.01	21.83 -0.11 -0.03	19.82 -0.10 -0.10	18.60 -0.09 -0.09	17.23 -0.09 -0.10	16.23 -0.10 -0.10	15.46 -0.09 -0.16	15.94 -0.09 -0.14	19.29 -0.13 -0.01	20.24 -0.08 -0.10	22.21 0.00 -0.08	24.10 0.07 0.00	27.60 0.08 0.00	29.05 0.09 0.00	29.19 0.06 0.00	31.16 0.09 0.00	32.15 0.13 0.00	33.39 0.13 0.00	31.44 0.13 0.00	30.08 0.06 0.00	27.63 0.03 0.00	27.33 0.11 0.00	23.59 0.05 0.00	22.01 0.02 0.00
PROJECT___ORANGE 2 24166	24.50 -0.15 -0.01	21.83 -0.11 -0.03	19.82 -0.10 -0.10	18.60 -0.09 -0.09	17.23 -0.09 -0.10	16.23 -0.10 -0.10	15.46 -0.09 -0.16	15.94 -0.09 -0.14	19.29 -0.13 -0.01	20.24 -0.08 -0.10	22.21 0.00 -0.08	24.10 0.07 0.00	27.60 0.08 0.00	29.05 0.09 0.00	29.19 0.06 0.00	31.16 0.09 0.00	32.15 0.13 0.00	33.39 0.13 0.00	31.44 0.13 0.00	30.08 0.06 0.00	27.63 0.03 0.00	27.33 0.11 0.00	23.59 0.05 0.00	22.01 0.02 0.00
PYRITES___HYD 24023	22.74 -1.90 0.00	20.15 -1.75 0.00	18.28 -1.55 0.00	17.15 -1.45 0.00	15.82 -1.39 0.00	14.98 -1.25 0.00	14.24 -1.15 0.00	14.68 -1.21 0.00	18.02 -1.40 0.00	18.85 -1.38 0.00	20.45 -1.68 0.00	22.08 -1.95 0.00	25.37 -2.15 0.00	26.70 -2.26 0.00	27.24 -1.89 0.00	28.90 -2.18 0.00	29.69 -2.34 0.00	31.03 -2.23 0.00	29.31 -2.00 0.00	28.13 -1.89 0.00	25.87 -1.74 0.00	25.32 -1.91 0.00	21.75 -1.79 0.00	20.40 -1.58 0.00
RAMAPO___LBMP 323565	27.52 2.76 -0.12	24.65 2.41 -0.34	23.07 2.10 -1.14	21.62 1.97 -1.05	20.13 1.77 -1.14	19.03 1.66 -1.14	18.86 1.55 -1.91	19.30 1.73 -1.68	21.68 2.14 -0.12	24.36 2.20 -1.93	26.19 2.52 -1.53	28.80 2.74 -2.04	31.04 3.11 -0.41	32.39 3.27 -0.16	33.23 3.26 -0.84	34.58 3.51 0.00	36.21 3.65 -0.53	36.94 3.69 0.00	34.73 3.41 0.00	33.33 3.30 0.00	31.76 3.06 -1.09	30.90 3.05 -0.63	27.39 2.71 -1.15	24.38 2.40 0.00
RANKINE____ 23646	24.38 -0.27 -0.01	21.68 -0.29 -0.06	19.82 -0.20 -0.19	18.63 -0.15 -0.18	17.36 -0.05 -0.19	16.26 -0.16 -0.19	15.55 -0.17 -0.32	15.98 -0.19 -0.28	18.86 -0.58 -0.02	20.11 -0.30 -0.19	26.16 0.11 -3.92	38.21 0.34 -13.85	42.58 0.30 -14.77	44.60 0.17 -15.47	49.42 0.32 -19.97	51.96 0.31 -20.58	53.28 0.32 -20.93	54.86 0.50 -21.11	36.37 0.44 -4.62	30.08 0.06 0.00	27.50 -0.11 0.00	27.42 0.19 0.00	23.82 0.28 0.00	22.25 0.26 0.00
RAVENSWOOD_GT2_1 24244	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.19	19.45 2.03 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.32 3.08 -4.12	31.95 3.32 -4.61	32.95 3.77 -1.67	33.09 3.94 -0.19	34.05 3.96 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.71 4.46 0.00	35.45 4.13 0.00	34.04 3.99 -0.02	33.14 3.75 -1.78	34.10 3.73 -3.15	33.25 3.27 -6.44	28.07 2.92 -3.16
RAVENSWOOD_GT2_2 24245	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.19	19.45 2.03 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.32 3.08 -4.12	31.95 3.32 -4.61	32.95 3.77 -1.67	33.09 3.94 -0.19	34.05 3.96 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.71 4.46 0.00	35.45 4.13 0.00	34.04 3.99 -0.02	33.14 3.75 -1.78	34.10 3.73 -3.15	33.25 3.27 -6.44	28.07 2.92 -3.16
RAVENSWOOD_GT2_3 24246	28.92 3.35 -0.94	26.03 2.96 -1.16	24.96 2.58 -2.56	22.98 2.40 -1.98	20.59 2.19 -1.19	19.45 2.03 -1.19	19.28 1.91 -1.99	26.12 2.13 -8.10	26.92 2.60 -4.89	33.17 2.71 -10.24	29.32 3.08 -4.12	31.97 3.34 -4.61	32.98 3.80 -1.67	33.12 3.97 -0.19	34.08 3.99 -0.96	35.36 4.29 0.00	37.04 4.42 -0.60	37.74 4.49 0.00	35.48 4.17 0.00	34.09 4.05 -0.02	33.17 3.78 -1.78	34.13 3.76 -3.15	33.30 3.32 -6.44	28.07 2.92 -3.16
RAVENSWOOD_GT2_4 24247	28.92 3.35 -0.94	26.03 2.96 -1.16	24.96 2.58 -2.56	22.98 2.40 -1.98	20.59 2.19 -1.19	19.45 2.03 -1.19	19.28 1.91 -1.99	26.12 2.13 -8.10	26.92 2.60 -4.89	33.17 2.71 -10.24	29.32 3.08 -4.12	31.97 3.34 -4.61	32.98 3.80 -1.67	33.12 3.97 -0.19	34.08 3.99 -0.96	35.36 4.29 0.00	37.04 4.42 -0.60	37.74 4.49 0.00	35.48 4.17 0.00	34.09 4.05 -0.02	33.17 3.78 -1.78	34.13 3.76 -3.15	33.30 3.32 -6.44	28.07 2.92 -3.16

RAVENSWOOD_GT3_1 24248	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.19	19.45 2.03 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.32 3.08 -4.12	31.95 3.32 -4.61	32.95 3.77 -1.67	33.09 3.94 -0.19	34.05 3.96 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.71 4.46 0.00	35.45 4.13 0.00	34.04 3.99 -0.02	33.14 3.75 -1.78	34.10 3.73 -3.15	33.25 3.27 -6.44	28.07 2.92 -3.16
RAVENSWOOD_GT3_2 24249	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.19	19.45 2.03 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.32 3.08 -4.12	31.95 3.32 -4.61	32.95 3.77 -1.67	33.09 3.94 -0.19	34.05 3.96 -0.96	35.33 4.26 0.00	36.97 4.35 -0.60	37.71 4.46 0.00	35.45 4.13 0.00	34.04 3.99 -0.02	33.14 3.75 -1.78	34.10 3.73 -3.15	33.25 3.27 -6.44	28.07 2.92 -3.16
RAVENSWOOD_GT3_3 24250	28.95 3.38 -0.94	26.03 2.96 -1.16	24.98 2.60 -2.56	22.99 2.42 -1.98	20.61 2.20 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	26.12 2.13 -8.10	26.93 2.62 -4.89	33.17 2.71 -10.24	29.35 3.10 -4.12	31.99 3.36 -4.61	33.01 3.82 -1.67	33.15 4.00 -0.19	34.11 4.02 -0.96	35.39 4.32 0.00	37.04 4.42 -0.60	37.77 4.52 0.00	35.51 4.20 0.00	34.09 4.05 -0.02	33.20 3.81 -1.78	34.16 3.78 -3.15	33.30 3.32 -6.44	28.10 2.95 -3.16
RAVENSWOOD_GT3_4 24251	28.95 3.38 -0.94	26.03 2.96 -1.16	24.98 2.60 -2.56	22.99 2.42 -1.98	20.61 2.20 -1.19	19.47 2.04 -1.19	19.30 1.92 -1.99	26.12 2.13 -8.10	26.93 2.62 -4.89	33.17 2.71 -10.24	29.35 3.10 -4.12	31.99 3.36 -4.61	33.01 3.82 -1.67	33.15 4.00 -0.19	34.11 4.02 -0.96	35.39 4.32 0.00	37.04 4.42 -0.60	37.77 4.52 0.00	35.51 4.20 0.00	34.09 4.05 -0.02	33.20 3.81 -1.78	34.16 3.78 -3.15	33.30 3.32 -6.44	28.10 2.95 -3.16
RAVENSWOOD_GT_1 23729	29.00 3.42 -0.94	26.07 3.00 -1.16	24.98 2.60 -2.56	23.01 2.44 -1.98	20.67 2.25 -1.20	19.52 2.09 -1.19	19.33 1.95 -1.99	26.15 2.16 -8.10	26.97 2.66 -4.89	33.25 2.79 -10.24	33.43 3.16 -8.13	34.49 3.44 -7.03	36.47 3.91 -5.05	35.38 4.08 -2.34	37.89 4.11 -4.65	40.90 4.41 -5.41	40.38 4.55 -3.81	40.36 4.62 -2.48	40.64 4.29 -5.03	37.95 4.17 -3.75	38.19 3.89 -6.69	38.03 3.86 -6.94	35.50 3.39 -8.57	31.37 3.01 -6.37
RAVENSWOOD_GT_10 24258	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.18	19.43 2.01 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.77 3.06 -4.58	31.96 3.32 -4.62	32.96 3.77 -1.68	33.34 3.94 -0.44	34.47 3.96 -1.38	35.41 4.26 -0.08	37.19 4.35 -0.81	37.96 4.42 -0.29	35.51 4.13 -0.06	34.47 3.99 -0.45	33.71 3.75 -2.35	34.54 3.73 -3.59	33.49 3.27 -6.68	28.42 2.90 -3.53
RAVENSWOOD_GT_11 24259	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.18	19.43 2.01 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.77 3.06 -4.58	31.96 3.32 -4.62	32.96 3.77 -1.68	33.34 3.94 -0.44	34.47 3.96 -1.38	35.41 4.26 -0.08	37.19 4.35 -0.81	37.96 4.42 -0.29	35.51 4.13 -0.06	34.47 3.99 -0.45	33.71 3.75 -2.35	34.54 3.73 -3.59	33.49 3.27 -6.68	28.42 2.90 -3.53
RAVENSWOOD_GT_4 24252	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.55 2.15 -1.18	19.43 2.01 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.90 2.58 -4.89	33.13 2.67 -10.24	32.36 3.06 -7.17	32.03 3.29 -4.71	32.98 3.74 -1.72	34.73 3.94 -1.83	36.83 3.93 -3.77	35.82 4.22 -0.53	38.40 4.35 -2.03	39.57 4.42 -1.89	35.84 4.10 -0.42	36.88 3.99 -2.86	36.85 3.73 -5.52	36.96 3.70 -6.03	34.87 3.27 -8.06	30.50 2.90 -5.61
RAVENSWOOD_GT_5 24254	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.55 2.15 -1.18	19.43 2.01 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.90 2.58 -4.89	33.13 2.67 -10.24	32.36 3.06 -7.17	32.03 3.29 -4.71	32.98 3.74 -1.72	34.73 3.94 -1.83	36.83 3.93 -3.77	35.82 4.22 -0.53	38.40 4.35 -2.03	39.57 4.42 -1.89	35.84 4.10 -0.42	36.88 3.99 -2.86	36.85 3.73 -5.52	36.96 3.70 -6.03	34.87 3.27 -8.06	30.50 2.90 -5.61
RAVENSWOOD_GT_6 24253	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.55 2.15 -1.18	19.43 2.01 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.90 2.58 -4.89	33.13 2.67 -10.24	32.36 3.06 -7.17	32.03 3.29 -4.71	32.98 3.74 -1.72	34.73 3.94 -1.83	36.83 3.93 -3.77	35.82 4.22 -0.53	38.40 4.35 -2.03	39.57 4.42 -1.89	35.84 4.10 -0.42	36.88 3.99 -2.86	36.85 3.73 -5.52	36.96 3.70 -6.03	34.87 3.27 -8.06	30.50 2.90 -5.61
RAVENSWOOD_GT_7 24255	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.55 2.15 -1.18	19.43 2.01 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.90 2.58 -4.89	33.13 2.67 -10.24	32.36 3.06 -7.17	32.03 3.29 -4.71	32.98 3.74 -1.72	34.73 3.94 -1.83	36.83 3.93 -3.77	35.82 4.22 -0.53	38.40 4.35 -2.03	39.57 4.42 -1.89	35.84 4.10 -0.42	36.88 3.99 -2.86	36.85 3.73 -5.52	36.96 3.70 -6.03	34.87 3.27 -8.06	30.50 2.90 -5.61
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.18	19.43 2.01 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.77 3.06 -4.58	31.96 3.32 -4.62	32.96 3.77 -1.68	33.34 3.94 -0.44	34.47 3.96 -1.38	35.41 4.26 -0.08	37.19 4.35 -0.81	37.96 4.42 -0.29	35.51 4.13 -0.06	34.47 3.99 -0.45	33.71 3.75 -2.35	34.54 3.73 -3.59	33.49 3.27 -6.68	28.42 2.90 -3.53
RAVENSWOOD_GT_9 24257	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.18	19.43 2.01 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.77 3.06 -4.58	31.96 3.32 -4.62	32.96 3.77 -1.68	33.34 3.94 -0.44	34.47 3.96 -1.38	35.41 4.26 -0.08	37.19 4.35 -0.81	37.96 4.42 -0.29	35.51 4.13 -0.06	34.47 3.99 -0.45	33.71 3.75 -2.35	34.54 3.73 -3.59	33.49 3.27 -6.68	28.42 2.90 -3.53
RAVENSWOOD____1 23533	28.98 3.40 -0.94	26.05 2.98 -1.16	24.98 2.60 -2.56	22.99 2.42 -1.98	20.66 2.25 -1.19	19.52 2.09 -1.19	19.32 1.94 -1.99	26.13 2.14 -8.10	26.97 2.66 -4.89	33.23 2.77 -10.24	29.39 3.14 -4.12	33.18 3.41 -5.74	34.71 3.88 -3.32	33.24 4.08 -0.19	34.16 4.08 -0.96	37.83 4.41 -2.35	37.80 4.52 -1.26	37.84 4.59 0.00	37.84 4.29 -2.23	34.19 4.14 -0.02	33.25 3.86 -1.78	34.21 3.84 -3.15	33.34 3.37 -6.44	28.16 3.01 -3.16
RAVENSWOOD____2 23534	28.92 3.35 -0.94	26.01 2.94 -1.16	24.92 2.54 -2.56	22.96 2.38 -1.98	20.63 2.22 -1.19	19.47 2.04 -1.19	19.28 1.91 -1.99	26.08 2.10 -8.10	26.92 2.60 -4.89	33.17 2.71 -10.24	29.35 3.10 -4.12	33.12 3.36 -5.74	34.65 3.82 -3.31	33.15 4.00 -0.19	34.11 4.02 -0.96	37.73 4.32 -2.34	37.73 4.45 -1.26	37.77 4.52 0.00	37.73 4.20 -2.22	34.12 4.08 -0.02	33.20 3.81 -1.78	34.16 3.78 -3.15	33.30 3.32 -6.44	28.12 2.97 -3.16



RAVENSWOOD___3 23535	28.90 3.32 -0.94	26.01 2.94 -1.16	24.94 2.56 -2.56	22.98 2.40 -1.98	20.57 2.17 -1.19	19.45 2.03 -1.19	19.27 1.89 -1.99	26.10 2.11 -8.10	26.92 2.60 -4.89	33.15 2.69 -10.24	29.32 3.08 -4.12	31.95 3.32 -4.61	32.95 3.77 -1.67	33.09 3.94 -0.19	34.05 3.96 -0.96	35.33 4.26 0.00	37.01 4.39 -0.60	37.71 4.46 0.00	35.45 4.13 0.00	34.07 4.02 -0.02	33.14 3.75 -1.78	34.10 3.73 -3.15	33.27 3.30 -6.44	28.07 2.92 -3.16
RAVENSWOOD___4 23820	28.98 3.40 -0.94	26.03 2.96 -1.16	24.96 2.58 -2.56	22.98 2.40 -1.98	20.64 2.24 -1.19	19.50 2.08 -1.19	19.32 1.94 -1.99	26.12 2.13 -8.10	26.95 2.64 -4.89	33.21 2.75 -10.24	25.44 3.14 -0.16	31.90 3.41 -4.47	33.00 3.88 -1.60	31.10 4.05 1.92	30.53 4.08 2.68	34.77 4.38 0.68	35.29 4.52 1.25	35.40 4.59 2.45	35.03 4.26 0.54	30.48 4.11 3.66	28.42 3.86 3.05	30.48 3.84 0.58	31.24 3.37 -4.34	24.98 2.99 0.00
RCPL_TRUST___DRP 24196	28.87 3.35 -0.89	25.97 2.96 -1.11	24.87 2.58 -2.47	22.94 2.42 -1.92	20.57 2.17 -1.19	19.45 2.03 -1.19	19.28 1.91 -1.99	25.71 2.13 -7.69	26.61 2.60 -4.59	32.65 2.71 -9.71	29.16 3.08 -3.96	31.82 3.34 -4.46	32.88 3.77 -1.59	33.12 3.97 -0.19	34.08 3.99 -0.95	35.33 4.26 0.00	37.01 4.39 -0.60	37.71 4.46 0.00	35.45 4.13 0.00	34.07 4.02 -0.02	33.10 3.75 -1.74	33.95 3.73 -2.99	32.94 3.30 -6.11	27.87 2.92 -2.96
RENSSELAER___COGEN 23796	25.90 1.28 0.01	23.47 1.12 -0.45	22.39 1.05 -1.51	20.97 0.99 -1.38	19.64 0.91 -1.51	18.60 0.86 -1.51	18.73 0.82 -2.53	18.92 0.81 -2.22	20.61 1.03 -0.16	20.96 0.93 0.20	23.00 1.02 0.16	25.23 1.08 -0.13	28.75 1.21 -0.03	30.28 1.30 -0.01	30.44 1.25 -0.05	32.47 1.40 0.00	33.53 1.47 -0.03	34.71 1.46 0.00	32.63 1.32 0.00	31.31 1.29 0.00	28.95 1.27 -0.07	28.49 1.23 -0.04	24.74 1.13 -0.07	23.09 1.10 0.00
REVERE_CPPR_DRP 24186	24.96 0.32 0.00	22.18 0.26 -0.01	20.07 0.22 -0.02	18.81 0.19 -0.02	17.39 0.15 -0.02	16.40 0.15 -0.02	15.60 0.17 -0.04	16.12 0.19 -0.04	19.73 0.31 0.00	20.55 0.32 0.00	22.55 0.42 0.00	24.55 0.53 0.00	28.15 0.63 0.00	29.63 0.67 0.00	29.80 0.67 0.00	31.82 0.74 0.00	32.85 0.83 0.00	34.15 0.90 0.00	32.13 0.81 0.00	30.74 0.72 0.00	28.27 0.66 0.00	27.91 0.68 0.00	24.08 0.54 0.00	22.43 0.44 0.00
RIVERBAY___ 323610	28.89 3.35 -0.91	25.18 2.91 -0.36	23.55 2.52 -1.20	22.04 2.34 -1.10	20.63 2.22 -1.19	19.47 2.04 -1.19	19.26 1.89 -1.98	19.79 2.10 -1.80	22.18 2.60 -0.16	25.25 2.71 -2.31	27.09 3.08 -1.88	31.91 3.36 -4.53	32.96 3.82 -1.62	33.14 4.00 -0.18	34.10 4.02 -0.95	35.41 4.35 0.01	37.06 4.45 -0.59	37.77 4.52 0.01	35.53 4.23 0.01	34.12 4.08 -0.01	33.17 3.81 -1.75	34.07 3.78 -3.07	33.11 3.30 -6.27	27.97 2.92 -3.06
ROCHESTER_9_IC 23652	24.20 -0.44 -0.01	21.53 -0.42 -0.04	19.63 -0.34 -0.14	18.43 -0.30 -0.13	17.11 -0.24 -0.14	16.08 -0.29 -0.14	15.33 -0.29 -0.24	15.68 -0.41 -0.21	18.77 -0.66 -0.02	19.86 -0.50 -0.14	21.96 -0.29 -0.11	23.90 -0.12 0.00	27.43 -0.08 0.00	28.85 -0.12 0.00	28.93 -0.20 0.00	30.38 -0.28 0.41	31.06 -0.35 0.61	32.14 -0.20 0.91	31.08 -0.09 0.15	29.75 -0.27 0.00	27.28 -0.33 0.00	27.06 -0.16 0.00	23.42 -0.12 0.00	22.03 0.04 0.00
ROSETON___1 23587	27.43 2.66 -0.13	24.58 2.32 -0.35	23.06 2.04 -1.19	21.59 1.90 -1.09	20.14 1.74 -1.19	19.04 1.62 -1.19	18.90 1.52 -1.99	19.32 1.68 -1.75	21.63 2.08 -0.13	24.42 2.12 -2.07	26.19 2.41 -1.65	28.53 2.60 -1.91	30.85 2.95 -0.39	32.21 3.10 -0.15	33.04 3.12 -0.79	34.43 3.36 0.00	36.01 3.49 -0.50	36.78 3.52 0.00	34.57 3.26 0.00	33.18 3.15 0.00	31.58 2.96 -1.02	30.73 2.91 -0.59	27.18 2.57 -1.08	24.29 2.31 0.00
ROSETON___2 23588	27.43 2.66 -0.13	24.58 2.32 -0.35	23.06 2.04 -1.19	21.59 1.90 -1.09	20.14 1.74 -1.19	19.04 1.62 -1.19	18.90 1.52 -1.99	19.32 1.68 -1.75	21.63 2.08 -0.13	24.42 2.12 -2.07	26.19 2.41 -1.65	28.53 2.60 -1.91	30.85 2.95 -0.39	32.21 3.10 -0.15	33.04 3.12 -0.79	34.43 3.36 0.00	36.01 3.49 -0.50	36.78 3.52 0.00	34.57 3.26 0.00	33.18 3.15 0.00	31.58 2.96 -1.02	30.73 2.91 -0.59	27.18 2.57 -1.08	24.29 2.31 0.00
RUSSELL___1 23602	24.38 -0.27 -0.01	21.66 -0.29 -0.04	19.75 -0.22 -0.14	18.54 -0.19 -0.13	17.22 -0.14 -0.14	16.18 -0.19 -0.14	15.43 -0.20 -0.24	15.76 -0.33 -0.21	18.89 -0.54 -0.02	20.00 -0.36 -0.14	22.11 -0.13 -0.11	24.10 0.07 0.00	27.68 0.17 0.00	29.08 0.12 0.00	29.16 0.03 0.00	30.61 -0.06 0.40	31.29 -0.13 0.60	32.42 0.07 0.90	31.33 0.16 0.15	29.99 -0.03 0.00	27.50 -0.11 0.00	27.28 0.05 0.00	23.59 0.05 0.00	22.21 0.22 0.00
RUSSELL___2 23532	24.38 -0.27 -0.01	21.66 -0.29 -0.04	19.75 -0.22 -0.14	18.54 -0.19 -0.13	17.22 -0.14 -0.14	16.18 -0.19 -0.14	15.43 -0.20 -0.24	15.76 -0.33 -0.21	18.89 -0.54 -0.02	20.00 -0.36 -0.14	22.11 -0.13 -0.11	24.10 0.07 0.00	27.68 0.17 0.00	29.08 0.12 0.00	29.16 0.03 0.00	30.61 -0.06 0.40	31.29 -0.13 0.60	32.42 0.07 0.90	31.33 0.16 0.15	29.99 -0.03 0.00	27.50 -0.11 0.00	27.28 0.05 0.00	23.59 0.05 0.00	22.21 0.22 0.00
RUSSELL___3 23549	24.38 -0.27 -0.01	21.66 -0.29 -0.04	19.75 -0.22 -0.14	18.54 -0.19 -0.13	17.22 -0.14 -0.14	16.18 -0.19 -0.14	15.43 -0.20 -0.24	15.76 -0.33 -0.21	18.89 -0.54 -0.02	20.00 -0.36 -0.14	22.11 -0.13 -0.11	24.10 0.07 0.00	27.68 0.17 0.00	29.08 0.12 0.00	29.16 0.03 0.00	30.61 -0.06 0.40	31.29 -0.13 0.60	32.42 0.07 0.90	31.33 0.16 0.15	29.99 -0.03 0.00	27.50 -0.11 0.00	27.28 0.05 0.00	23.59 0.05 0.00	22.21 0.22 0.00
RUSSELL___4 23556	24.38 -0.27 -0.01	21.66 -0.29 -0.04	19.75 -0.22 -0.14	18.54 -0.19 -0.13	17.22 -0.14 -0.14	16.18 -0.19 -0.14	15.43 -0.20 -0.24	15.76 -0.33 -0.21	18.89 -0.54 -0.02	20.00 -0.36 -0.14	22.11 -0.13 -0.11	24.10 0.07 0.00	27.68 0.17 0.00	29.08 0.12 0.00	29.16 0.03 0.00	30.61 -0.06 0.40	31.29 -0.13 0.60	32.42 0.07 0.90	31.33 0.16 0.15	29.99 -0.03 0.00	27.50 -0.11 0.00	27.28 0.05 0.00	23.59 0.05 0.00	22.21 0.22 0.00
RUSSELL___STATION 23914	24.38 -0.27 -0.01	21.66 -0.29 -0.04	19.75 -0.22 -0.14	18.54 -0.19 -0.13	17.22 -0.14 -0.14	16.18 -0.19 -0.14	15.43 -0.20 -0.24	15.76 -0.33 -0.21	18.89 -0.54 -0.02	20.00 -0.36 -0.14	22.11 -0.13 -0.11	24.10 0.07 0.00	27.68 0.17 0.00	29.08 0.12 0.00	29.16 0.03 0.00	30.61 -0.06 0.40	31.29 -0.13 0.60	32.42 0.07 0.90	31.33 0.16 0.15	29.99 -0.03 0.00	27.50 -0.11 0.00	27.28 0.05 0.00	23.59 0.05 0.00	22.21 0.22 0.00
S SALMON___HYD 24043	24.08 -0.57 -0.01	21.43 -0.50 -0.02	19.43 -0.48 -0.08	18.22 -0.45 -0.07	16.88 -0.41 -0.08	15.88 -0.42 -0.08	15.13 -0.38 -0.13	15.59 -0.41 -0.11	18.96 -0.47 -0.01	19.86 -0.45 -0.08	21.75 -0.44 -0.06	23.62 -0.41 0.00	26.99 -0.52 0.00	28.41 -0.55 0.00	28.58 -0.55 0.00	30.48 -0.59 0.00	31.45 -0.58 0.00	32.69 -0.57 0.00	30.78 -0.53 0.00	29.54 -0.48 0.00	27.14 -0.47 0.00	26.87 -0.35 0.00	23.16 -0.38 0.00	21.63 -0.35 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.01 -0.64 -0.01	21.35 -0.61 -0.06	19.54 -0.48 -0.19	18.36 -0.41 -0.17	17.11 -0.29 -0.19	16.03 -0.39 -0.19	15.32 -0.38 -0.31	15.69 -0.48 -0.27	18.51 -0.93 -0.02	19.72 -0.69 -0.18	28.27 -0.33 -6.47	47.13 -0.17 -23.27	52.07 -0.25 -24.81	54.54 -0.41 -25.99	62.42 -0.26 -33.55	67.97 -0.34 -37.24	70.82 -0.35 -39.15	74.45 -0.20 -41.40	39.81 -0.22 -8.71	29.49 -0.54 0.00	26.97 -0.63 0.00	26.90 -0.33 0.00	23.38 -0.16 0.00	21.92 -0.07 0.00
SELKIRK___I 23801	25.98 1.35 0.01	23.53 1.18 -0.44	22.41 1.09 -1.49	20.99 1.02 -1.37	19.65 0.95 -1.49	18.61 0.89 -1.49	18.74 0.85 -2.50	18.94 0.86 -2.19	20.65 1.07 -0.16	21.03 1.01 0.21	23.07 1.11 0.17	25.30 1.18 -0.10	28.85 1.32 -0.02	30.39 1.42 -0.01	30.54 1.37 -0.04	32.56 1.49 0.00	33.62 1.57 -0.03	34.82 1.56 0.00	32.76 1.44 0.00	31.44 1.41 0.00	29.01 1.35 -0.05	28.59 1.33 -0.03	24.79 1.20 -0.05	23.13 1.14 0.00
SELKIRK___II 23799	25.98 1.35 0.01	23.51 1.16 -0.44	22.41 1.09 -1.49	20.99 1.02 -1.37	19.66 0.95 -1.49	18.62 0.89 -1.49	18.74 0.85 -2.50	18.94 0.86 -2.20	20.65 1.07 -0.16	20.99 0.99 0.22	23.06 1.11 0.18	25.29 1.18 -0.09	28.85 1.32 -0.02	30.39 1.42 -0.01	30.54 1.37 -0.04	32.56 1.49 0.00	33.61 1.57 -0.02	34.82 1.56 0.00	32.76 1.44 0.00	31.44 1.41 0.00	29.01 1.35 -0.05	28.56 1.31 -0.03	24.79 1.20 -0.05	23.13 1.14 0.00
SENECA OSWGO___HYD 24041	24.20 -0.44 -0.01	21.56 -0.37 -0.03	19.58 -0.34 -0.09	18.37 -0.32 -0.08	17.01 -0.29 -0.09	16.04 -0.28 -0.09	15.26 -0.28 -0.15	15.74 -0.29 -0.13	19.06 -0.37 -0.01	19.99 -0.32 -0.09	21.90 -0.31 -0.07	23.76 -0.26 0.00	27.21 -0.30 0.00	28.64 -0.32 0.00	28.78 -0.35 0.00	30.70 -0.37 0.00	31.67 -0.35 0.00	32.92 -0.33 0.00	31.00 -0.31 0.00	29.67 -0.36 0.00	27.28 -0.33 0.00	26.95 -0.27 0.00	23.26 -0.28 0.00	21.70 -0.29 0.00
SENECA___ENERGY 23797	24.38 -0.27 -0.01	21.73 -0.22 -0.04	19.77 -0.20 -0.14	18.55 -0.19 -0.13	17.20 -0.16 -0.14	16.20 -0.18 -0.14	15.46 -0.17 -0.24	15.93 -0.17 -0.21	19.08 -0.35 -0.02	20.11 -0.26 -0.14	22.09 -0.15 -0.11	23.88 -0.14 0.00	27.32 -0.19 0.00	28.73 -0.23 0.00	28.87 -0.26 0.00	30.79 -0.28 0.00	31.76 -0.26 0.00	33.05 -0.20 0.00	31.16 -0.16 0.00	29.75 -0.27 0.00	27.30 -0.30 0.00	27.01 -0.22 0.00	23.45 -0.09 0.00	21.88 -0.11 0.00
SHOEMAKER___GT 23640	27.14 2.39 -0.11	24.33 2.10 -0.32	22.76 1.84 -1.09	21.30 1.71 -0.99	19.87 1.57 -1.09	18.76 1.44 -1.09	18.58 1.37 -1.82	18.99 1.51 -1.59	21.38 1.85 -0.12	23.93 1.90 -1.80	25.73 2.17 -1.43	28.17 2.36 -1.79	30.55 2.67 -0.37	31.94 2.84 -0.14	32.70 2.82 -0.74	34.12 3.05 0.00	35.69 3.20 -0.47	36.51 3.26 0.00	34.32 3.01 0.00	32.91 2.88 0.00	31.24 2.68 -0.96	30.45 2.67 -0.56	26.91 2.35 -1.01	24.08 2.09 0.00
SHOREHAM_IC_1 23715	36.56 4.51 -7.41	28.27 4.01 -2.35	25.12 3.37 -1.92	23.46 3.12 -1.74	22.34 2.89 -2.23	21.17 2.69 -2.25	20.73 2.57 -2.77	21.57 2.86 -2.82	23.53 3.15 -0.97	27.93 3.28 -4.43	30.89 3.68 -5.08	31.55 4.06 -3.47	32.46 4.49 -0.46	33.77 4.63 -0.18	34.64 4.57 -0.94	35.85 4.78 0.00	37.78 5.16 -0.60	38.47 5.22 0.00	35.98 4.67 0.00	34.41 4.38 0.00	33.11 4.28 -1.22	32.23 4.30 -0.71	30.71 4.00 -3.17	27.22 3.47 -1.76
SHOREHAM_IC_2 23716	36.56 4.51 -7.41	28.27 4.01 -2.35	25.12 3.37 -1.92	23.46 3.12 -1.74	22.34 2.89 -2.23	21.17 2.69 -2.25	20.73 2.57 -2.77	21.57 2.86 -2.82	23.53 3.15 -0.97	27.93 3.28 -4.43	30.89 3.68 -5.08	31.55 4.06 -3.47	32.46 4.49 -0.46	33.77 4.63 -0.18	34.64 4.57 -0.94	35.85 4.78 0.00	37.78 5.16 -0.60	38.47 5.22 0.00	35.98 4.67 0.00	34.41 4.38 0.00	33.11 4.28 -1.22	32.23 4.30 -0.71	30.71 4.00 -3.17	27.22 3.47 -1.76
SISSONVILLE____ 23735	22.57 -2.07 0.00	20.00 -1.91 0.00	18.14 -1.69 0.00	17.02 -1.58 0.00	15.72 -1.50 0.00	14.87 -1.36 0.00	14.13 -1.26 0.00	14.57 -1.32 0.00	17.85 -1.57 0.00	18.69 -1.54 0.00	20.25 -1.88 0.00	21.86 -2.16 0.00	25.12 -2.39 0.00	26.44 -2.52 0.00	26.98 -2.16 0.00	28.62 -2.46 0.00	29.40 -2.63 0.00	30.72 -2.53 0.00	29.03 -2.28 0.00	27.89 -2.13 0.00	25.62 -1.99 0.00	25.10 -2.12 0.00	21.56 -1.98 0.00	20.25 -1.74 0.00
SITHE_IND_GS1 24169	23.90 -0.74 0.00	21.31 -0.61 -0.02	19.35 -0.56 -0.07	18.15 -0.52 -0.07	16.83 -0.46 -0.07	15.87 -0.44 -0.07	15.08 -0.43 -0.12	15.54 -0.46 -0.11	18.84 -0.58 -0.01	19.73 -0.57 -0.07	21.60 -0.60 -0.06	23.40 -0.62 0.00	26.80 -0.72 0.00	28.21 -0.75 0.00	28.37 -0.76 0.00	30.26 -0.81 0.00	31.19 -0.83 0.00	32.42 -0.83 0.00	30.53 -0.78 0.00	29.22 -0.81 0.00	26.86 -0.74 0.00	26.52 -0.71 0.00	22.93 -0.61 0.00	21.41 -0.57 0.00
SITHE_IND_GS2 24170	23.90 -0.74 0.00	21.31 -0.61 -0.02	19.35 -0.56 -0.07	18.15 -0.52 -0.07	16.83 -0.46 -0.07	15.87 -0.44 -0.07	15.08 -0.43 -0.12	15.54 -0.46 -0.11	18.84 -0.58 -0.01	19.73 -0.57 -0.07	21.60 -0.60 -0.06	23.40 -0.62 0.00	26.80 -0.72 0.00	28.21 -0.75 0.00	28.37 -0.76 0.00	30.26 -0.81 0.00	31.19 -0.83 0.00	32.42 -0.83 0.00	30.53 -0.78 0.00	29.22 -0.81 0.00	26.86 -0.74 0.00	26.52 -0.71 0.00	22.93 -0.61 0.00	21.41 -0.57 0.00
SITHE_IND_GS3 24171	23.90 -0.74 0.00	21.31 -0.61 -0.02	19.35 -0.56 -0.07	18.15 -0.52 -0.07	16.83 -0.46 -0.07	15.87 -0.44 -0.07	15.08 -0.43 -0.12	15.54 -0.46 -0.11	18.84 -0.58 -0.01	19.73 -0.57 -0.07	21.60 -0.60 -0.06	23.40 -0.62 0.00	26.80 -0.72 0.00	28.21 -0.75 0.00	28.37 -0.76 0.00	30.26 -0.81 0.00	31.19 -0.83 0.00	32.42 -0.83 0.00	30.53 -0.78 0.00	29.22 -0.81 0.00	26.86 -0.74 0.00	26.52 -0.71 0.00	22.93 -0.61 0.00	21.41 -0.57 0.00
SITHE_IND_GS4 24172	23.90 -0.74 0.00	21.31 -0.61 -0.02	19.35 -0.56 -0.07	18.15 -0.52 -0.07	16.83 -0.46 -0.07	15.87 -0.44 -0.07	15.08 -0.43 -0.12	15.54 -0.46 -0.11	18.84 -0.58 -0.01	19.73 -0.57 -0.07	21.60 -0.60 -0.06	23.40 -0.62 0.00	26.80 -0.72 0.00	28.21 -0.75 0.00	28.37 -0.76 0.00	30.26 -0.81 0.00	31.19 -0.83 0.00	32.42 -0.83 0.00	30.53 -0.78 0.00	29.22 -0.81 0.00	26.86 -0.74 0.00	26.52 -0.71 0.00	22.93 -0.61 0.00	21.41 -0.57 0.00
SITHE___BATAVIA 24024	24.33 -0.32 -0.01	21.63 -0.33 -0.05	19.76 -0.24 -0.17	18.57 -0.19 -0.15	17.28 -0.10 -0.17	16.20 -0.19 -0.17	15.49 -0.18 -0.28	15.78 -0.35 -0.24	18.74 -0.70 -0.02	19.95 -0.45 -0.16	23.43 -0.07 -1.36	28.71 0.15 -4.54	32.55 0.19 -4.84	34.12 0.09 -5.07	35.76 0.09 -6.55	36.31 0.00 -5.24	36.61 -0.03 -4.62	36.99 0.17 -3.57	32.51 0.22 -0.97	29.93 -0.09 0.00	27.39 -0.22 0.00	27.28 0.05 0.00	23.66 0.12 0.00	22.29 0.31 0.00
SITHE___INDEPEND 23800	23.90 -0.74 0.00	21.31 -0.61 -0.02	19.35 -0.56 -0.07	18.15 -0.52 -0.07	16.83 -0.46 -0.07	15.87 -0.44 -0.07	15.08 -0.43 -0.12	15.54 -0.46 -0.11	18.84 -0.58 -0.01	19.73 -0.57 -0.07	21.60 -0.60 -0.06	23.40 -0.62 0.00	26.80 -0.72 0.00	28.21 -0.75 0.00	28.37 -0.76 0.00	30.26 -0.81 0.00	31.19 -0.83 0.00	32.42 -0.83 0.00	30.53 -0.78 0.00	29.22 -0.81 0.00	26.86 -0.74 0.00	26.52 -0.71 0.00	22.93 -0.61 0.00	21.41 -0.57 0.00

SITHE___MASSENA 23902	23.06 -1.58 0.00	20.46 -1.45 0.00	18.58 -1.25 0.00	17.43 -1.17 0.00	16.10 -1.12 0.00	15.22 -1.01 0.00	14.45 -0.94 0.00	14.89 -1.00 0.00	18.21 -1.20 0.00	19.03 -1.19 0.00	20.67 -1.46 0.00	22.32 -1.71 0.00	25.62 -1.90 0.00	26.99 -1.97 0.00	27.38 -1.75 0.00	29.08 -1.99 0.00	29.88 -2.15 0.00	31.16 -2.09 0.00	29.47 -1.85 0.00	28.28 -1.74 0.00	25.98 -1.63 0.00	25.43 -1.80 0.00	21.92 -1.62 0.00	20.56 -1.43 0.00
SITHE___OGDNSBRG 24021	22.96 -1.68 0.00	20.33 -1.58 0.00	18.46 -1.37 0.00	17.32 -1.28 0.00	15.98 -1.24 0.00	15.13 -1.10 0.00	14.39 -1.00 0.00	14.83 -1.06 0.00	18.20 -1.22 0.00	19.03 -1.19 0.00	20.63 -1.51 0.00	22.27 -1.75 0.00	25.59 -1.93 0.00	26.96 -2.00 0.00	27.41 -1.72 0.00	29.11 -1.96 0.00	29.91 -2.11 0.00	31.26 -1.99 0.00	29.53 -1.78 0.00	28.34 -1.68 0.00	26.03 -1.57 0.00	25.46 -1.77 0.00	21.89 -1.65 0.00	20.53 -1.45 0.00
SITHE___STERLING 23777	24.96 0.32 0.00	22.18 0.26 -0.01	20.08 0.22 -0.03	18.84 0.20 -0.03	17.42 0.17 -0.03	16.43 0.16 -0.03	15.62 0.17 -0.06	16.13 0.19 -0.05	19.69 0.27 0.00	20.53 0.30 0.00	22.55 0.42 0.00	24.55 0.53 0.00	28.12 0.60 0.00	29.60 0.64 0.00	29.77 0.64 0.00	31.79 0.72 0.00	32.79 0.77 0.00	34.08 0.83 0.00	32.07 0.75 0.00	30.68 0.66 0.00	28.21 0.61 0.00	27.85 0.63 0.00	24.06 0.52 0.00	22.40 0.42 0.00
SOUTH CAIRO___GT 23612	27.09 2.37 -0.09	24.33 2.04 -0.39	22.96 1.82 -1.31	21.49 1.69 -1.20	20.07 1.55 -1.31	18.98 1.44 -1.31	18.95 1.37 -2.19	19.23 1.41 -1.92	21.31 1.75 -0.14	23.41 1.82 -1.36	25.27 2.06 -1.08	27.31 2.26 -1.03	30.25 2.53 -0.21	31.82 2.78 -0.08	32.29 2.74 -0.43	34.05 2.98 0.00	35.40 3.11 -0.27	36.51 3.26 0.00	34.26 2.94 0.00	32.85 2.82 0.00	30.84 2.68 -0.55	30.10 2.56 -0.32	26.36 2.24 -0.58	24.03 2.05 0.00
SOUTH HAMPTN___IC 23720	38.11 6.09 -7.39	29.58 5.34 -2.33	26.20 4.46 -1.91	24.42 4.09 -1.73	23.25 3.82 -2.22	22.03 3.57 -2.24	21.53 3.39 -2.76	22.50 3.80 -2.81	24.92 4.54 -0.96	29.52 4.87 -4.42	32.82 5.60 -5.08	33.74 6.24 -3.47	34.99 7.02 -0.46	36.47 7.33 -0.18	37.38 7.31 -0.94	38.81 7.74 0.00	40.82 8.20 -0.60	41.60 8.34 0.00	38.80 7.48 0.00	36.96 6.94 0.00	35.32 6.49 -1.22	34.33 6.40 -0.71	32.31 5.63 -3.15	28.54 4.82 -1.74
SOUTHOLD___IC 23719	38.90 6.87 -7.39	30.26 6.02 -2.33	26.75 5.02 -1.91	24.93 4.59 -1.73	23.74 4.30 -2.22	22.49 4.02 -2.24	21.95 3.80 -2.76	22.96 4.26 -2.81	25.56 5.18 -0.96	30.27 5.62 -4.42	33.73 6.51 -5.08	34.75 7.26 -3.47	36.15 8.17 -0.46	37.77 8.63 -0.18	38.69 8.62 -0.94	40.27 9.20 0.00	42.32 9.70 -0.60	43.16 9.91 0.00	40.24 8.93 0.00	38.28 8.26 0.00	36.47 7.65 -1.22	35.37 7.43 -0.71	33.14 6.45 -3.15	29.20 5.48 -1.74
ST LAWRENCE___ 23600	23.26 -1.38 0.00	20.66 -1.25 0.00	18.74 -1.09 0.00	17.58 -1.02 0.00	16.25 -0.96 0.00	15.34 -0.89 0.00	14.56 -0.83 0.00	15.02 -0.87 0.00	18.37 -1.05 0.00	19.15 -1.07 0.00	20.85 -1.28 0.00	22.56 -1.47 0.00	25.86 -1.65 0.00	27.23 -1.74 0.00	27.50 -1.63 0.00	29.24 -1.83 0.00	30.07 -1.95 0.00	31.32 -1.93 0.00	29.56 -1.75 0.00	28.37 -1.65 0.00	26.09 -1.52 0.00	25.62 -1.61 0.00	22.10 -1.44 0.00	20.69 -1.30 0.00
STATION 5_MISC_HYD 23604	24.20 -0.44 -0.01	21.53 -0.42 -0.04	19.63 -0.34 -0.14	18.43 -0.30 -0.13	17.11 -0.24 -0.14	16.08 -0.29 -0.14	15.33 -0.29 -0.24	15.68 -0.41 -0.21	18.77 -0.66 -0.02	19.86 -0.50 -0.14	21.96 -0.29 -0.11	23.90 -0.12 0.00	27.43 -0.08 0.00	28.85 -0.12 0.00	28.93 -0.20 0.00	30.38 -0.28 0.41	31.06 -0.35 0.61	32.14 -0.20 0.91	31.08 -0.09 0.15	29.75 -0.27 0.00	27.28 -0.33 0.00	27.06 -0.16 0.00	23.42 -0.12 0.00	22.03 0.04 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	24.40 -0.25 -0.01	21.71 -0.24 -0.04	19.79 -0.18 -0.14	18.58 -0.15 -0.13	17.24 -0.12 -0.14	16.22 -0.15 -0.14	15.47 -0.15 -0.23	15.87 -0.22 -0.20	19.02 -0.41 -0.02	20.08 -0.28 -0.14	22.16 -0.09 -0.11	24.05 0.02 0.00	27.57 0.06 0.00	28.99 0.03 0.00	29.07 -0.06 0.00	30.98 -0.09 0.00	31.89 -0.13 0.00	33.25 0.00 0.00	31.38 0.06 0.00	29.93 -0.09 0.00	27.47 -0.14 0.00	27.22 0.00 0.00	23.56 0.02 0.00	22.10 0.11 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.05 -0.59 -0.01	21.38 -0.57 -0.04	19.49 -0.48 -0.14	18.30 -0.43 -0.13	17.01 -0.34 -0.14	15.98 -0.39 -0.14	15.24 -0.38 -0.23	15.58 -0.51 -0.20	18.70 -0.74 -0.02	19.76 -0.61 -0.14	21.71 -0.42 0.01	23.31 -0.29 0.42	26.79 -0.28 0.45	28.14 -0.35 0.47	28.11 -0.41 0.61	29.78 -0.50 0.79	30.59 -0.54 0.89	31.81 -0.43 1.01	30.80 -0.31 0.20	29.54 -0.48 0.00	27.08 -0.53 0.00	26.87 -0.35 0.00	23.23 -0.31 0.00	21.86 -0.13 0.00
STEEL___WIND 323596	24.40 -0.25 -0.01	21.70 -0.26 -0.06	19.84 -0.18 -0.19	18.65 -0.13 -0.18	17.36 -0.05 -0.19	16.28 -0.15 -0.19	15.56 -0.15 -0.32	16.00 -0.17 -0.28	18.88 -0.56 -0.02	20.13 -0.28 -0.19	26.18 0.13 -3.92	38.24 0.36 -13.85	42.61 0.33 -14.77	44.63 0.20 -15.47	49.45 0.35 -19.97	51.99 0.34 -20.58	53.31 0.35 -20.93	54.90 0.53 -21.11	36.40 0.47 -4.62	30.12 0.09 0.00	27.52 -0.08 0.00	27.44 0.22 0.00	23.84 0.31 0.00	22.25 0.26 0.00
STEBEN_REC_LFGE 323667	25.00 0.34 -0.02	22.24 0.26 -0.07	20.38 0.30 -0.25	19.15 0.32 -0.23	17.85 0.38 -0.25	16.77 0.29 -0.25	16.05 0.23 -0.42	16.50 0.24 -0.37	19.48 0.04 -0.03	20.82 0.34 -0.25	23.84 0.73 -0.97	27.84 0.96 -2.86	31.52 0.96 -3.04	33.14 0.99 -3.19	34.27 1.02 -4.12	36.52 1.09 -4.36	37.67 1.15 -4.49	39.20 1.33 -4.62	33.56 1.25 -0.99	30.96 0.93 0.00	28.21 0.61 0.00	28.01 0.79 0.00	24.29 0.75 0.00	22.60 0.61 0.00
STONY___BROOK 24151	36.46 4.34 -7.48	28.17 3.83 -2.43	25.03 3.25 -1.95	23.40 3.03 -1.76	22.29 2.81 -2.27	21.13 2.61 -2.29	20.68 2.49 -2.80	21.52 2.78 -2.85	23.68 3.26 -1.00	28.06 3.38 -4.45	30.98 3.76 -5.08	31.65 4.16 -3.47	32.55 4.57 -0.46	33.86 4.72 -0.18	34.73 4.66 -0.94	35.95 4.88 0.00	37.87 5.25 -0.60	38.54 5.29 0.00	36.05 4.73 0.00	34.47 4.44 0.00	33.16 4.33 -1.22	32.32 4.38 -0.71	30.90 4.12 -3.24	27.42 3.61 -1.83
STURGEON_POOL_HYD 23609	27.41 2.66 -0.12	24.62 2.35 -0.37	23.12 2.04 -1.24	21.64 1.90 -1.14	20.20 1.74 -1.24	19.08 1.61 -1.24	19.00 1.52 -2.09	19.39 1.67 -1.83	21.59 2.04 -0.13	24.17 2.12 -1.82	25.99 2.41 -1.45	27.94 2.62 -1.29	30.75 2.97 -0.26	32.22 3.16 -0.10	32.81 3.15 -0.53	34.46 3.39 0.00	35.88 3.52 -0.34	36.85 3.59 0.00	34.60 3.29 0.00	33.21 3.18 0.00	31.25 2.96 -0.69	30.57 2.94 -0.40	26.86 2.59 -0.73	24.27 2.29 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.39 2.64 -0.12	24.56 2.32 -0.33	22.96 2.02 -1.11	21.51 1.90 -1.02	20.05 1.72 -1.11	18.93 1.59 -1.11	18.76 1.51 -1.86	19.19 1.67 -1.63	21.58 2.04 -0.12	24.20 2.12 -1.85	26.04 2.43 -1.47	28.55 2.64 -1.89	30.87 2.97 -0.38	32.27 3.16 -0.15	33.06 3.15 -0.78	34.46 3.39 0.00	36.04 3.52 -0.50	36.85 3.59 0.00	34.63 3.32 0.00	33.21 3.18 0.00	31.57 2.96 -1.01	30.75 2.94 -0.59	27.19 2.59 -1.06	24.29 2.31 0.00

SYNERGY___BIOGAS 323694	24.33 -0.32 -0.01	21.63 -0.33 -0.05	19.76 -0.24 -0.17	18.57 -0.19 -0.15	17.28 -0.10 -0.17	16.20 -0.19 -0.17	15.49 -0.18 -0.28	15.78 -0.35 -0.24	18.74 -0.70 -0.02	19.95 -0.45 -0.16	23.43 -0.07 -1.36	28.71 0.15 -4.54	32.55 0.19 -4.84	34.12 0.09 -5.07	35.76 0.09 -6.55	36.31 0.00 -5.24	36.61 -0.03 -4.62	36.99 0.17 -3.57	32.51 0.22 -0.97	29.93 -0.09 0.00	27.39 -0.22 0.00	27.28 0.05 0.00	23.66 0.12 0.00	22.29 0.31 0.00
SYRACUSE___ENERGY_ST1 323597	24.55 -0.10 -0.01	21.87 -0.07 -0.03	19.88 -0.06 -0.11	18.65 -0.06 -0.10	17.28 -0.05 -0.11	16.29 -0.05 -0.11	15.52 -0.06 -0.19	15.99 -0.06 -0.17	19.33 -0.10 -0.01	20.30 -0.04 -0.11	22.25 0.02 -0.09	24.14 0.12 0.00	27.62 0.11 0.00	29.08 0.12 0.00	29.25 0.12 0.00	31.20 0.12 0.00	32.18 0.16 0.00	33.45 0.20 0.00	31.51 0.19 0.00	30.15 0.12 0.00	27.69 0.08 0.00	27.39 0.16 0.00	23.63 0.09 0.00	22.05 0.07 0.00
SYRACUSE___ENERGY_ST2 323598	24.55 -0.10 -0.01	21.87 -0.07 -0.03	19.88 -0.06 -0.11	18.65 -0.06 -0.10	17.28 -0.05 -0.11	16.29 -0.05 -0.11	15.52 -0.06 -0.19	15.99 -0.06 -0.17	19.33 -0.10 -0.01	20.30 -0.04 -0.11	22.25 0.02 -0.09	24.14 0.12 0.00	27.62 0.11 0.00	29.08 0.12 0.00	29.25 0.12 0.00	31.20 0.12 0.00	32.18 0.16 0.00	33.45 0.20 0.00	31.51 0.19 0.00	30.15 0.12 0.00	27.69 0.08 0.00	27.39 0.16 0.00	23.63 0.09 0.00	22.05 0.07 0.00
SYRACUSE___POWER 24017	24.59 -0.05 -0.01	21.90 -0.04 -0.03	19.90 -0.04 -0.11	18.67 -0.04 -0.10	17.29 -0.03 -0.11	16.29 -0.05 -0.11	15.53 -0.05 -0.19	16.02 -0.03 -0.16	19.37 -0.06 -0.01	20.34 0.00 -0.11	22.29 0.07 -0.09	24.19 0.17 0.00	27.68 0.17 0.00	29.17 0.20 0.00	29.31 0.18 0.00	31.29 0.22 0.00	32.28 0.25 0.00	33.52 0.26 0.00	31.57 0.25 0.00	30.21 0.18 0.00	27.75 0.14 0.00	27.44 0.22 0.00	23.68 0.14 0.00	22.07 0.09 0.00
TRIGEN___CC 323695	48.31 3.45 -20.23	40.69 3.07 -15.72	29.39 2.72 -6.84	27.26 2.53 -6.14	28.73 2.29 -9.23	27.74 2.14 -9.37	25.43 2.02 -8.02	26.40 2.22 -8.29	28.62 2.72 -6.49	31.82 2.77 -8.83	30.29 3.08 -5.08	30.81 3.32 -3.47	31.67 3.69 -0.46	32.96 3.82 -0.18	33.80 3.73 -0.94	34.99 3.91 0.00	36.78 4.16 -0.60	37.44 4.19 0.00	35.10 3.79 0.00	33.63 3.60 0.00	32.39 3.56 -1.22	31.55 3.62 -0.71	42.70 3.39 -15.77	38.60 3.10 -13.51
UNION___PROCESSING_DRP 323587	24.15 -0.49 -0.01	21.47 -0.48 -0.04	19.59 -0.38 -0.14	18.39 -0.33 -0.13	17.08 -0.28 -0.14	16.05 -0.32 -0.14	15.30 -0.32 -0.24	15.64 -0.46 -0.21	18.74 -0.70 -0.02	19.82 -0.55 -0.14	21.91 -0.33 -0.11	23.83 -0.19 0.00	27.35 -0.16 0.00	28.73 -0.23 0.00	28.84 -0.29 0.00	30.34 -0.37 0.36	31.04 -0.45 0.54	32.15 -0.30 0.80	31.00 -0.19 0.13	29.63 -0.39 0.00	27.19 -0.41 0.00	26.98 -0.25 0.00	23.35 -0.19 0.00	21.96 -0.02 0.00
UPPER HUDSON___HYD 24058	26.18 1.55 0.01	23.71 1.34 -0.47	22.64 1.23 -1.58	21.20 1.15 -1.45	19.83 1.03 -1.58	18.67 0.86 -1.58	18.90 0.86 -2.65	18.95 0.73 -2.33	20.50 0.91 -0.17	21.03 0.91 0.11	22.98 0.93 0.08	25.20 0.96 -0.21	28.60 1.05 -0.04	30.11 1.13 -0.02	30.24 1.02 -0.09	32.22 1.15 0.00	33.39 1.31 -0.06	34.65 1.40 0.00	32.48 1.16 0.00	31.17 1.14 0.00	28.88 1.16 -0.11	28.38 1.09 -0.07	24.86 1.20 -0.12	23.28 1.30 0.00
UPPER RAQUET___HYD 24056	22.57 -2.07 0.00	20.00 -1.91 0.00	18.14 -1.69 0.00	17.02 -1.58 0.00	15.72 -1.50 0.00	14.87 -1.36 0.00	14.13 -1.26 0.00	14.57 -1.32 0.00	17.85 -1.57 0.00	18.69 -1.54 0.00	20.25 -1.88 0.00	21.86 -2.16 0.00	25.12 -2.39 0.00	26.44 -2.52 0.00	26.98 -2.16 0.00	28.62 -2.46 0.00	29.40 -2.63 0.00	30.72 -2.53 0.00	29.03 -2.28 0.00	27.89 -2.13 0.00	25.62 -1.99 0.00	25.10 -2.12 0.00	21.56 -1.98 0.00	20.25 -1.74 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.15 1.48 -0.03	23.35 1.29 -0.15	21.48 1.15 -0.51	20.12 1.06 -0.46	18.70 0.98 -0.51	17.68 0.94 -0.51	17.15 0.91 -0.85	17.59 0.95 -0.74	20.68 1.20 -0.05	21.98 1.23 -0.52	24.14 1.44 -0.56	26.27 1.59 -0.66	29.95 1.82 -0.62	31.50 1.91 -0.63	31.87 1.89 -0.85	33.66 2.05 -0.53	34.60 2.15 -0.43	35.64 2.19 -0.19	33.43 2.03 -0.08	31.95 1.92 0.00	29.43 1.77 -0.06	29.05 1.80 -0.03	25.15 1.55 -0.06	23.37 1.39 0.00
VISCHER___FERRY HYD 24020	26.18 1.55 0.01	23.71 1.34 -0.46	22.64 1.25 -1.56	21.22 1.19 -1.43	19.86 1.09 -1.56	18.80 1.01 -1.56	18.98 0.97 -2.62	19.12 0.94 -2.29	20.79 1.20 -0.17	21.18 1.11 0.16	23.20 1.19 0.13	25.46 1.27 -0.16	28.98 1.43 -0.03	30.51 1.53 -0.01	30.65 1.46 -0.07	32.69 1.61 0.00	33.79 1.73 -0.04	35.01 1.76 0.00	32.88 1.57 0.00	31.59 1.56 0.00	29.18 1.49 -0.09	28.72 1.44 -0.05	24.95 1.32 -0.09	23.35 1.36 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.69 2.93 -0.12	24.81 2.56 -0.34	23.21 2.24 -1.15	21.73 2.08 -1.05	20.25 1.89 -1.15	19.13 1.75 -1.15	18.96 1.65 -1.92	19.41 1.84 -1.68	21.81 2.27 -0.12	24.51 2.35 -1.94	26.37 2.70 -1.54	29.02 2.93 -2.06	31.26 3.33 -0.42	32.62 3.50 -0.16	33.50 3.52 -0.85	34.86 3.79 0.00	36.50 3.94 -0.54	37.24 3.99 0.00	35.01 3.69 0.00	33.57 3.54 0.00	32.00 3.28 -1.10	31.13 3.27 -0.64	27.60 2.89 -1.16	24.54 2.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.87 3.35 -0.89	25.97 2.96 -1.11	24.87 2.58 -2.47	22.94 2.42 -1.92	20.57 2.17 -1.19	19.45 2.03 -1.19	19.28 1.91 -1.99	25.71 2.13 -7.69	26.63 2.62 -4.59	32.65 2.71 -9.71	29.16 3.08 -3.96	31.82 3.34 -4.46	32.88 3.77 -1.59	33.12 3.97 -0.19	34.08 3.99 -0.95	35.33 4.26 0.00	37.01 4.39 -0.60	37.71 4.46 0.00	35.45 4.13 0.00	34.07 4.02 -0.02	33.10 3.75 -1.74	33.95 3.73 -2.99	32.94 3.30 -6.11	27.87 2.92 -2.96
WADING RIVER_IC_1 23522	36.52 4.51 -7.38	28.23 4.01 -2.32	25.10 3.37 -1.90	23.45 3.12 -1.73	22.32 2.89 -2.21	21.15 2.69 -2.23	20.71 2.57 -2.75	21.55 2.86 -2.81	23.47 3.11 -0.95	27.90 3.26 -4.42	30.87 3.65 -5.08	31.53 4.03 -3.47	32.41 4.43 -0.46	33.74 4.61 -0.18	34.59 4.52 -0.94	35.83 4.75 0.00	37.71 5.09 -0.60	38.41 5.15 0.00	35.92 4.61 0.00	34.32 4.29 0.00	33.02 4.19 -1.22	32.15 4.22 -0.71	30.63 3.95 -3.14	27.12 3.41 -1.73
WADING RIVER_IC_2 23547	36.52 4.51 -7.38	28.23 4.01 -2.32	25.10 3.37 -1.90	23.45 3.12 -1.73	22.32 2.89 -2.21	21.15 2.69 -2.23	20.71 2.57 -2.75	21.55 2.86 -2.81	23.47 3.11 -0.95	27.90 3.26 -4.42	30.87 3.65 -5.08	31.53 4.03 -3.47	32.41 4.43 -0.46	33.74 4.61 -0.18	34.59 4.52 -0.94	35.83 4.75 0.00	37.71 5.09 -0.60	38.41 5.15 0.00	35.92 4.61 0.00	34.32 4.29 0.00	33.02 4.19 -1.22	32.15 4.22 -0.71	30.63 3.95 -3.14	27.12 3.41 -1.73
WADING RIVER_IC_3 23601	36.52 4.51 -7.38	28.23 4.01 -2.32	25.10 3.37 -1.90	23.45 3.12 -1.73	22.32 2.89 -2.21	21.15 2.69 -2.23	20.71 2.57 -2.75	21.55 2.86 -2.81	23.47 3.11 -0.95	27.90 3.26 -4.42	30.87 3.65 -5.08	31.53 4.03 -3.47	32.41 4.43 -0.46	33.74 4.61 -0.18	34.59 4.52 -0.94	35.83 4.75 0.00	37.71 5.09 -0.60	38.41 5.15 0.00	35.92 4.61 0.00	34.32 4.29 0.00	33.02 4.19 -1.22	32.15 4.22 -0.71	30.63 3.95 -3.14	27.12 3.41 -1.73

WALDEN___HYDRO 24148	27.63 2.88 -0.12	24.77 2.52 -0.35	23.20 2.20 -1.17	21.72 2.05 -1.08	20.23 1.84 -1.17	19.12 1.72 -1.17	18.97 1.62 -1.97	19.41 1.79 -1.73	21.74 2.19 -0.13	24.36 2.30 -1.83	26.24 2.65 -1.45	28.63 2.88 -1.73	31.14 3.27 -0.35	32.57 3.47 -0.13	33.34 3.49 -0.71	34.83 3.76 0.00	36.38 3.91 -0.45	37.27 4.02 0.00	34.98 3.66 0.00	33.54 3.51 0.00	31.82 3.28 -0.92	31.00 3.24 -0.54	27.34 2.82 -0.98	24.49 2.51 0.00
WARRENSBURG___ 23737	26.18 1.55 0.01	23.71 1.34 -0.47	22.64 1.23 -1.58	21.20 1.15 -1.45	19.83 1.03 -1.58	18.67 0.86 -1.58	18.90 0.86 -2.65	18.95 0.73 -2.33	20.50 0.91 -0.17	21.03 0.91 0.11	22.98 0.93 0.08	25.20 0.96 -0.21	28.60 1.05 -0.04	30.11 1.13 -0.02	30.24 1.02 -0.09	32.22 1.15 0.00	33.39 1.31 -0.06	34.65 1.40 0.00	32.48 1.16 0.00	31.17 1.14 0.00	28.88 1.16 -0.11	28.38 1.09 -0.07	24.86 1.20 -0.12	23.28 1.30 0.00
WATERSIDE___6 8 9 23538	28.98 3.40 -0.94	26.03 2.96 -1.16	24.96 2.58 -2.56	22.98 2.40 -1.98	20.64 2.24 -1.19	19.50 2.08 -1.19	19.32 1.94 -1.99	26.12 2.13 -8.10	26.95 2.64 -4.89	33.21 2.75 -10.24	25.44 3.14 -0.16	31.90 3.41 -4.47	33.00 3.88 -1.60	31.10 4.05 1.92	30.53 4.08 2.68	34.77 4.38 0.68	35.29 4.52 1.25	35.40 4.59 2.45	35.03 4.26 0.54	30.48 4.11 3.66	28.42 3.86 3.05	30.48 3.84 0.58	31.24 3.37 -4.34	24.98 2.99 0.00
WDELAWARE___HYD 323627	26.72 1.97 -0.12	23.96 1.69 -0.36	22.48 1.43 -1.23	21.05 1.32 -1.13	19.62 1.17 -1.23	18.56 1.10 -1.23	18.50 1.05 -2.06	18.90 1.21 -1.81	21.05 1.50 -0.13	23.65 1.60 -1.83	25.44 1.86 -1.45	27.45 2.02 -1.41	30.08 2.28 -0.29	31.56 2.49 -0.11	32.19 2.47 -0.58	33.74 2.67 0.00	35.18 2.78 -0.37	36.14 2.89 0.00	33.91 2.60 0.00	32.49 2.46 0.00	30.71 2.35 -0.75	29.92 2.26 -0.44	26.29 1.95 -0.80	23.64 1.65 0.00
WEST BABYLON___IC 23714	39.20 4.34 -10.23	31.03 3.83 -5.29	26.14 3.31 -3.00	24.39 3.09 -2.71	23.82 2.84 -3.77	22.69 2.65 -3.81	21.82 2.51 -3.92	22.69 2.78 -4.02	24.98 3.38 -2.18	29.12 3.50 -5.40	31.09 3.87 -5.08	31.63 4.13 -3.47	32.52 4.54 -0.46	33.83 4.69 -0.18	34.64 4.57 -0.94	35.85 4.78 0.00	37.74 5.12 -0.60	38.44 5.19 0.00	35.98 4.67 0.00	34.47 4.44 0.00	33.19 4.36 -1.22	32.37 4.44 -0.71	33.62 4.14 -5.94	30.09 3.76 -4.34
WEST CANADA___HYD 24049	24.88 0.25 0.00	22.12 0.22 0.01	19.99 0.20 0.03	18.76 0.19 0.03	17.36 0.17 0.03	16.36 0.16 0.03	15.49 0.15 0.05	16.00 0.16 0.05	19.61 0.19 0.00	20.41 0.18 0.00	22.36 0.22 0.00	24.26 0.24 0.00	27.79 0.28 0.00	29.22 0.26 0.00	29.39 0.26 0.00	31.35 0.28 0.00	32.34 0.32 0.00	33.55 0.30 0.00	31.60 0.28 0.00	30.29 0.27 0.00	27.86 0.25 0.00	27.47 0.24 0.00	23.77 0.24 0.00	22.18 0.20 0.00
WESTERN_NY_WIND 24143	24.33 -0.32 -0.01	21.60 -0.35 -0.05	19.76 -0.24 -0.17	18.55 -0.20 -0.15	17.28 -0.10 -0.17	16.20 -0.19 -0.17	15.47 -0.20 -0.28	15.77 -0.36 -0.25	18.72 -0.72 -0.02	19.95 -0.45 -0.17	23.49 -0.07 -1.42	28.91 0.15 -4.74	32.73 0.17 -5.05	34.31 0.06 -5.29	36.05 0.09 -6.83	36.55 0.00 -5.48	36.80 -0.06 -4.84	37.18 0.17 -3.76	32.56 0.22 -1.02	29.93 -0.09 0.00	27.39 -0.22 0.00	27.25 0.03 0.00	23.63 0.09 0.00	22.27 0.29 0.00
WESTOVER___LESR 323668	25.33 0.67 -0.02	22.61 0.59 -0.12	20.75 0.54 -0.39	19.46 0.50 -0.36	18.10 0.50 -0.39	17.06 0.44 -0.39	16.44 0.40 -0.65	16.90 0.44 -0.57	19.93 0.47 -0.04	21.15 0.55 -0.38	23.46 0.71 -0.62	26.05 0.86 -1.16	29.69 0.94 -1.24	31.21 0.95 -1.29	31.79 0.99 -1.67	33.92 1.09 -1.76	34.95 1.12 -1.81	36.30 1.20 -1.85	32.84 1.13 -0.40	31.01 0.99 0.00	28.43 0.83 0.00	28.18 0.95 0.00	24.39 0.85 0.00	22.71 0.72 0.00
WETHRSFD_WT_PWR 323626	24.50 -0.15 -0.01	21.82 -0.15 -0.06	19.96 -0.08 -0.22	18.74 -0.06 -0.20	17.45 0.02 -0.22	16.38 -0.06 -0.22	15.68 -0.08 -0.36	16.10 -0.11 -0.32	19.00 -0.45 -0.02	20.24 -0.20 -0.21	24.77 0.16 -2.48	32.88 0.34 -8.52	36.90 0.30 -9.08	38.68 0.20 -9.51	41.73 0.32 -12.28	44.52 0.31 -13.14	45.94 0.32 -13.59	47.81 0.50 -14.06	34.77 0.44 -3.01	30.15 0.12 0.00	27.55 -0.06 0.00	27.47 0.24 0.00	23.84 0.31 0.00	22.27 0.29 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.57 2.81 -0.12	24.70 2.45 -0.34	23.12 2.14 -1.15	21.64 1.99 -1.05	20.17 1.81 -1.15	19.05 1.67 -1.15	18.88 1.57 -1.92	19.34 1.76 -1.68	21.72 2.17 -0.12	24.41 2.24 -1.94	26.24 2.57 -1.54	28.85 2.76 -2.07	31.07 3.14 -0.42	32.42 3.30 -0.16	33.28 3.29 -0.85	34.61 3.54 0.00	36.25 3.68 -0.54	37.01 3.76 0.00	34.76 3.44 0.00	33.36 3.33 0.00	31.83 3.12 -1.11	30.97 3.10 -0.64	27.46 2.75 -1.17	24.43 2.44 0.00
YORK___WARBASSE 23770	29.07 3.50 -0.94	26.09 3.02 -1.16	25.00 2.62 -2.56	22.99 2.42 -1.98	20.73 2.32 -1.19	19.56 2.14 -1.19	19.33 1.95 -1.99	26.13 2.14 -8.10	26.99 2.68 -4.89	33.29 2.83 -10.24	48.86 3.28 -23.45	38.45 3.53 -10.89	41.66 4.02 -10.13	43.72 4.23 -10.53	52.14 4.25 -18.76	50.54 4.57 -14.90	49.65 4.71 -12.92	50.02 4.71 -11.98	49.43 4.48 -13.63	52.36 4.32 -18.01	57.07 4.03 -25.43	52.65 4.00 -21.42	43.76 3.51 -16.72	43.75 3.12 -18.64