

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/28/2018

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	35.70	26.62	8.20	15.93	20.62	15.41	31.13	32.13	30.00	33.07	37.61	30.63	29.46	29.00	26.39	21.56	26.85	37.46	22.38	19.08	15.63	15.71	18.19	18.01
24138	2.33	1.31	0.39	0.30	0.33	1.06	2.43	2.67	2.55	2.81	3.15	2.10	1.74	1.67	1.64	1.66	1.79	3.14	1.85	1.57	1.21	0.60	0.61	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-8.72	-9.33	-7.14	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
74TH STREET_GT_1	35.77	26.67	8.21	15.95	20.63	15.45	31.20	32.21	30.08	33.16	37.70	30.70	29.52	29.05	26.43	21.61	26.91	37.56	22.43	19.13	15.67	15.73	18.21	18.01
24260	2.40	1.36	0.40	0.31	0.35	1.09	2.50	2.75	2.63	2.90	3.23	2.16	1.81	1.72	1.68	1.71	1.85	3.23	1.91	1.62	1.25	0.62	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-8.71	-9.32	-7.13	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
74TH STREET_GT_2	35.77	26.67	8.21	15.95	20.63	15.45	31.20	32.21	30.08	33.16	37.70	30.70	29.52	29.05	26.43	21.61	26.91	37.56	22.43	19.13	15.67	15.73	18.21	18.01
24261	2.40	1.36	0.40	0.31	0.35	1.09	2.50	2.75	2.63	2.90	3.23	2.16	1.81	1.72	1.68	1.71	1.85	3.23	1.91	1.62	1.25	0.62	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-8.71	-9.32	-7.13	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ADK HUDSON___FALLS	36.42	28.93	9.04	20.16	26.69	15.40	30.81	31.82	29.51	32.68	37.36	20.88	21.31	20.33	19.76	19.07	25.62	37.26	22.22	18.78	15.66	16.95	22.02	25.45
24011	2.36	1.35	0.38	0.32	0.35	1.04	2.10	2.36	2.06	2.42	2.90	2.00	1.64	1.61	1.60	1.56	1.60	2.93	1.70	1.53	1.24	0.67	0.61	-0.13
	-2.54	-8.34	-3.08	-15.41	-21.71	0.00	0.00	0.00	0.00	0.00	0.00	4.20	-0.66	-0.71	-0.55	-0.16	-5.67	0.00	0.00	-0.02	0.00	-8.83	-14.04	-27.26
ADK RESOURCE___RCVRY	36.69	29.03	9.06	20.10	26.59	15.52	31.06	32.09	29.74	32.90	37.66	21.21	21.47	20.49	19.92	19.22	25.77	37.56	22.41	18.93	15.79	16.99	22.01	25.26
23798	2.65	1.49	0.43	0.36	0.39	1.17	2.35	2.62	2.29	2.64	3.19	2.20	1.79	1.75	1.74	1.71	1.78	3.24	1.89	1.67	1.37	0.74	0.69	-0.15
	-2.53	-8.29	-3.06	-15.31	-21.57	0.00	0.00	0.00	0.00	0.00	0.00	4.05	-0.68	-0.73	-0.56	-0.17	-5.65	0.00	0.00	-0.02	0.00	-8.80	-13.96	-27.09
ADK S GLENS___FALLS	36.42	28.93	9.04	20.16	26.69	15.40	30.81	31.82	29.51	32.68	37.36	20.88	21.31	20.33	19.76	19.07	25.62	37.26	22.22	18.78	15.66	16.95	22.02	25.45
24028	2.36	1.35	0.38	0.32	0.35	1.04	2.10	2.36	2.06	2.42	2.90	2.00	1.64	1.61	1.60	1.56	1.60	2.93	1.70	1.53	1.24	0.67	0.61	-0.13
	-2.54	-8.34	-3.08	-15.41	-21.71	0.00	0.00	0.00	0.00	0.00	0.00	4.20	-0.66	-0.71	-0.55	-0.16	-5.67	0.00	0.00	-0.02	0.00	-8.83	-14.04	-27.26
ADK_NYS___DAM	35.82	28.25	8.81	19.39	25.61	15.22	30.37	31.38	29.16	32.14	36.81	25.12	21.03	20.05	19.52	18.85	25.37	36.86	22.02	18.53	15.47	16.77	21.72	25.05
23527	1.87	1.05	0.30	0.25	0.28	0.87	1.66	1.91	1.71	1.89	2.34	1.57	1.26	1.29	1.32	1.32	1.42	2.53	1.50	1.27	1.05	0.57	0.52	-0.12
	-2.43	-7.96	-2.94	-14.70	-20.70	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-0.77	-0.75	-0.58	-0.18	-5.61	0.00	0.00	-0.02	0.00	-8.75	-13.83	-26.85
AIR_PRODUCTS___DRP	34.83	28.12	8.79	19.67	26.06	14.94	29.52	30.39	28.29	31.20	35.63	24.30	20.36	19.41	18.85	18.28	24.68	35.53	21.23	17.88	14.97	16.40	21.34	24.93
24190	0.82	0.72	0.21	0.17	0.19	0.59	0.81	0.93	0.84	0.94	1.16	0.79	0.64	0.64	0.64	0.67	0.71	1.21	0.71	0.62	0.55	0.27	0.24	-0.05
	-2.49	-8.15	-3.01	-15.06	-21.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.72	-0.77	-0.59	-0.27	-5.63	0.00	0.00	-0.02	0.00	-8.68	-13.73	-26.66
ALBANY___1	34.83	28.12	8.79	19.67	26.06	14.94	29.52	30.39	28.29	31.20	35.63	24.30	20.36	19.41	18.85	18.28	24.68	35.53	21.23	17.88	14.97	16.40	21.34	24.93
23571	0.82	0.72	0.21	0.17	0.19	0.59	0.81	0.93	0.84	0.94	1.16	0.79	0.64	0.64	0.64	0.67	0.71	1.21	0.71	0.62	0.55	0.27	0.24	-0.05
	-2.49	-8.15	-3.01	-15.06	-21.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.72	-0.77	-0.59	-0.27	-5.63	0.00	0.00	-0.02	0.00	-8.68	-13.73	-26.66
ALBANY___2	34.83	28.12	8.79	19.67	26.06	14.94	29.52	30.39	28.29	31.20	35.63	24.30	20.36	19.41	18.85	18.28	24.68	35.53	21.23	17.88	14.97	16.40	21.34	24.93
23572	0.82	0.72	0.21	0.17	0.19	0.59	0.81	0.93	0.84	0.94	1.16	0.79	0.64	0.64	0.64	0.67	0.71	1.21	0.71	0.62	0.55	0.27	0.24	-0.05
	-2.49	-8.15	-3.01	-15.06	-21.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.72	-0.77	-0.59	-0.27	-5.63	0.00	0.00	-0.02	0.00	-8.68	-13.73	-26.66
ALBANY___3	34.83	28.12	8.79	19.67	26.06	14.94	29.52	30.39	28.29	31.20	35.63	24.30	20.36	19.41	18.85	18.28	24.68	35.53	21.23	17.88	14.97	16.40	21.34	24.93
23573	0.82	0.72	0.21	0.17	0.19	0.59	0.81	0.93	0.84	0.94	1.16	0.79	0.64	0.64	0.64	0.67	0.71	1.21	0.71	0.62	0.55	0.27	0.24	-0.05
	-2.49	-8.15	-3.01	-15.06	-21.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.72	-0.77	-0.59	-0.27	-5.63	0.00	0.00	-0.02	0.00	-8.68	-13.73	-26.66
ALBANY___4	34.83	28.12	8.79	19.67	26.06	14.94	29.52	30.39	28.29	31.20	35.63	24.30	20.36	19.41	18.85	18.28	24.68	35.53	21.23	17.88	14.97	16.40	21.34	24.93
23574	0.82	0.72	0.21	0.17	0.19	0.59	0.81	0.93	0.84	0.94	1.16	0.79	0.64	0.64	0.64	0.67	0.71	1.21	0.71	0.62	0.55	0.27	0.24	-0.05
	-2.49	-8.15	-3.01	-15.06	-21.24	0.00	0.00	0.00	0.00	0.00	0.00	-0.45	-0.72	-0.77	-0.59	-0.27	-5.63	0.00	0.00	-0.02	0.00	-8.68	-13.73	-26.66

ALBANY___LFGE 323615	35.26 1.22 -2.52	28.39 0.90 -8.25	8.88 0.26 -3.05	19.89 0.21 -15.25	26.36 0.24 -21.49	15.08 0.73 0.00	29.91 1.20 0.00	30.80 1.34 0.00	28.68 1.23 0.00	31.63 1.38 0.00	36.13 1.67 0.00	20.51 1.13 3.69	20.61 0.92 -0.69	19.65 0.91 -0.74	19.09 0.90 -0.57	18.44 0.92 -0.17	24.95 0.97 -5.63	36.04 1.71 0.00	21.54 1.01 0.00	18.14 0.88 -0.02	15.16 0.75 0.00	16.57 0.37 -8.75	21.61 0.35 -13.90	25.23 -0.07 -26.98
ALCOA_RYNLDS___DRP 24188	30.59 -0.93 0.00	18.81 -0.43 0.00	5.41 -0.17 0.00	4.30 -0.14 -0.02	4.77 -0.17 -0.32	13.92 -0.43 0.00	27.90 -0.81 0.00	28.54 -0.92 0.00	26.40 -1.04 0.00	29.14 -1.11 0.00	32.97 -1.49 0.00	-317.11 -1.03 339.15	18.20 -0.80 0.00	17.24 -0.77 0.00	16.86 -0.76 0.00	9.90 -0.77 6.67	13.15 -0.80 4.39	33.02 -1.30 0.00	19.61 -0.91 0.00	16.42 -0.82 0.00	13.89 -0.53 0.00	7.19 -0.26 0.00	7.08 -0.28 0.00	-1.62 0.06 0.00
ALCOA___DSASP 323711	30.59 -0.93 0.00	18.81 -0.43 0.00	5.41 -0.17 0.00	4.30 -0.14 -0.02	4.77 -0.17 -0.32	13.92 -0.43 0.00	27.90 -0.81 0.00	28.54 -0.92 0.00	26.40 -1.04 0.00	29.14 -1.11 0.00	32.97 -1.49 0.00	-317.11 -1.03 339.15	18.20 -0.80 0.00	17.24 -0.77 0.00	16.86 -0.76 0.00	9.90 -0.77 6.67	13.15 -0.80 4.39	33.02 -1.30 0.00	19.61 -0.91 0.00	16.42 -0.82 0.00	13.89 -0.53 0.00	7.19 -0.26 0.00	7.08 -0.28 0.00	-1.62 0.06 0.00
ALLEGHENY___COGEN 23514	32.58 0.93 -0.13	19.94 0.29 -0.41	5.93 0.20 -0.15	5.36 0.17 -0.76	5.89 0.20 -1.06	14.88 0.53 0.00	30.13 1.43 0.00	30.98 1.51 0.00	29.01 1.56 0.00	32.04 1.78 0.00	36.29 1.83 0.00	18.36 0.51 5.22	18.68 -0.32 0.00	17.38 -0.63 0.00	16.90 -0.72 0.00	16.64 -0.61 0.10	19.10 0.54 -0.22	35.89 1.56 0.00	21.53 1.01 0.00	18.16 0.92 0.00	15.17 0.75 0.00	8.01 0.32 -0.24	8.28 0.26 -0.65	-0.47 -0.05 -1.27
ALTONA_WT_PWR 323606	30.86 -0.66 0.00	18.84 -0.41 0.00	5.35 -0.23 0.00	3.68 -0.28 0.47	-3.86 -0.37 8.12	13.80 -0.55 0.00	28.39 -0.31 0.00	29.39 -0.07 0.00	27.30 -0.15 0.00	30.17 -0.08 0.00	34.34 -0.12 0.00	-323.14 -0.12 346.08	18.79 -0.21 0.00	17.78 -0.22 0.00	17.21 -0.40 0.00	9.98 -0.47 6.90	13.30 -0.50 4.54	33.47 -0.86 0.00	19.87 -0.66 0.00	16.48 -0.76 0.00	13.70 -0.72 0.00	7.06 -0.39 0.00	6.95 -0.42 0.00	-1.60 0.08 0.00
AMERICAN_REF_FUEL 24010	29.83 -1.81 -0.12	18.32 -1.32 -0.39	5.52 -0.20 -0.14	5.02 -0.13 -0.72	5.51 -0.12 -1.00	13.75 -0.60 0.00	27.61 -1.10 0.00	28.25 -1.21 0.00	26.38 -1.07 0.00	29.10 -1.16 0.00	32.86 -1.60 0.00	16.82 -1.12 5.12	18.04 -0.97 0.00	17.13 -0.87 0.00	16.61 -1.01 0.00	16.08 -1.17 0.10	17.29 -1.25 -0.20	32.46 -1.86 0.00	19.63 -0.90 0.00	16.53 -0.70 0.00	13.89 -0.54 0.00	7.34 -0.32 -0.22	7.55 -0.40 -0.59	-0.47 0.07 -1.14
ARKWRIGHT___SUMMIT_WT_PWR 323751	31.14 -0.51 -0.13	18.92 -0.76 -0.43	5.68 -0.05 -0.16	5.20 -0.03 -0.79	5.76 0.02 -1.11	14.28 -0.07 0.00	28.91 0.20 0.00	29.64 0.18 0.00	27.75 0.30 0.00	30.82 0.56 0.00	34.90 0.44 0.00	18.15 0.16 5.08	19.07 0.07 0.00	18.10 0.10 0.00	17.55 -0.07 0.00	16.97 -0.29 0.10	18.35 -0.22 -0.23	34.47 0.14 0.00	20.71 0.19 0.00	17.26 0.02 0.00	14.41 -0.01 0.00	7.65 -0.05 -0.25	7.95 -0.08 -0.67	-0.39 0.00 -1.29
ARTHUR_KILL_GT_1 23520	35.58 2.22 -1.85	26.60 1.29 -6.06	8.19 0.38 -2.24	15.92 0.29 -11.21	20.61 0.32 -15.65	15.38 1.03 0.00	31.05 2.34 0.00	32.00 2.53 0.00	31.40 2.38 -1.57	32.90 2.64 0.00	28.91 2.89 8.45	-68.36 1.92 93.34	29.32 1.62 -8.70	28.91 1.58 -9.32	26.30 1.55 -7.13	21.48 1.57 -2.56	26.75 1.69 -6.72	37.22 2.90 0.00	22.26 1.74 0.00	18.99 1.48 -0.27	15.57 1.15 0.00	15.68 0.58 -7.66	18.17 0.59 -10.21	18.02 -0.12 -19.82
ARTHUR_KILL_2 23512	35.58 2.22 -1.85	26.60 1.29 -6.06	8.19 0.38 -2.24	15.92 0.29 -11.21	20.61 0.32 -15.65	15.38 1.03 0.00	31.05 2.34 0.00	32.00 2.53 0.00	31.40 2.38 -1.57	32.90 2.64 0.00	28.91 2.89 8.45	-68.36 1.92 93.34	29.32 1.62 -8.70	28.91 1.58 -9.32	26.30 1.55 -7.13	21.48 1.57 -2.56	26.75 1.69 -6.72	37.22 2.90 0.00	22.26 1.74 0.00	18.99 1.48 -0.27	15.57 1.15 0.00	15.68 0.58 -7.66	18.17 0.59 -10.21	18.02 -0.12 -19.82
ARTHUR_KILL_3 23513	35.55 2.18 -1.85	26.55 1.24 -6.06	8.18 0.37 -2.24	15.92 0.28 -11.21	20.60 0.32 -15.65	15.35 1.00 0.00	31.05 2.35 0.00	31.99 2.53 0.00	31.43 2.43 -1.56	32.91 2.65 0.00	28.97 2.95 8.44	-67.39 1.99 92.45	29.39 1.67 -8.71	28.92 1.59 -9.32	26.31 1.56 -7.14	21.49 1.59 -2.56	26.78 1.72 -6.72	37.32 2.99 0.00	22.29 1.76 0.00	19.01 1.50 -0.27	15.57 1.15 0.00	15.68 0.57 -7.66	18.16 0.59 -10.21	18.02 -0.12 -19.82
ARTHUR_KILL_COGEN 323718	35.58 2.22 -1.85	26.60 1.29 -6.06	8.19 0.38 -2.24	15.92 0.29 -11.21	20.61 0.32 -15.65	15.38 1.03 0.00	31.05 2.34 0.00	32.00 2.53 0.00	31.40 2.38 -1.57	32.90 2.64 0.00	28.91 2.89 8.45	-68.36 1.92 93.34	29.32 1.62 -8.70	28.91 1.58 -9.32	26.30 1.55 -7.13	21.48 1.57 -2.56	26.75 1.69 -6.72	37.22 2.90 0.00	22.26 1.74 0.00	18.99 1.48 -0.27	15.57 1.15 0.00	15.68 0.58 -7.66	18.17 0.59 -10.21	18.02 -0.12 -19.82
ASHOKAN____ 23654	35.78 2.21 -2.05	27.23 1.24 -6.74	8.42 0.36 -2.49	17.17 0.28 -12.45	22.41 0.32 -17.46	15.40 1.05 0.00	31.02 2.31 0.00	32.08 2.61 0.00	29.99 2.54 0.00	33.09 2.83 0.00	37.78 3.32 0.00	25.71 2.20 -0.45	21.50 1.79 -0.71	20.46 1.69 -0.76	19.86 1.66 -0.58	19.27 1.67 -0.25	24.80 1.76 -4.69	37.55 3.22 0.00	22.47 1.95 0.00	18.95 1.69 -0.02	15.74 1.32 0.00	15.25 0.67 -7.13	19.37 0.65 -11.36	20.24 -0.13 -22.05
ASTORIA_EAST_ENERGY_CC1 323581	35.79 2.42 -1.85	26.74 1.44 -6.06	8.24 0.42 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.49 1.14 0.00	31.26 2.56 0.00	32.27 2.81 0.00	30.08 2.63 -0.01	33.19 2.93 0.00	37.65 3.19 0.00	30.64 2.11 -5.46	29.52 1.80 -8.71	29.03 1.70 -9.32	26.42 1.67 -7.13	21.60 1.70 -2.56	26.89 1.84 -6.71	37.50 3.17 0.00	22.40 1.88 0.00	19.11 1.60 -0.27	15.67 1.25 0.00	15.74 0.63 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_EAST_ENERGY_CC2 323582	35.79 2.42 -1.85	26.74 1.44 -6.06	8.24 0.42 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.49 1.14 0.00	31.26 2.56 0.00	32.27 2.81 0.00	30.08 2.63 -0.01	33.19 2.93 0.00	37.65 3.19 0.00	30.64 2.11 -5.46	29.51 1.80 -8.71	29.03 1.70 -9.32	26.42 1.67 -7.13	21.60 1.70 -2.56	26.89 1.84 -6.71	37.50 3.17 0.00	22.40 1.88 0.00	19.11 1.60 -0.27	15.67 1.25 0.00	15.74 0.63 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_GT2_I 24094	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.50 1.15 0.00	31.28 2.58 0.00	32.29 2.82 0.00	30.10 2.64 -0.01	33.20 2.95 0.00	37.68 3.22 0.00	30.66 2.12 -5.46	29.52 1.81 -8.71	29.04 1.71 -9.32	26.43 1.68 -7.13	21.61 1.70 -2.56	26.90 1.85 -6.71	37.52 3.20 0.00	22.41 1.89 0.00	19.12 1.62 -0.27	15.67 1.25 0.00	15.74 0.64 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82

ASTORIA_GT2_2 24095	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.50 1.15 0.00	31.28 2.58 0.00	32.29 2.82 0.00	30.10 2.64 -0.01	33.20 2.95 0.00	37.68 3.22 0.00	30.66 2.12 -5.46	29.52 1.81 -8.71	29.04 1.71 -9.32	26.43 1.68 -7.13	21.61 1.70 -2.56	26.90 1.85 -6.71	37.52 3.20 0.00	22.41 1.89 0.00	19.12 1.62 -0.27	15.67 1.25 0.00	15.74 0.64 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_GT2_3 24096	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.50 1.15 0.00	31.28 2.58 0.00	32.29 2.82 0.00	30.10 2.64 -0.01	33.20 2.95 0.00	37.68 3.22 0.00	30.66 2.12 -5.46	29.52 1.81 -8.71	29.04 1.71 -9.32	26.43 1.68 -7.13	21.61 1.70 -2.56	26.90 1.85 -6.71	37.52 3.20 0.00	22.41 1.89 0.00	19.12 1.62 -0.27	15.67 1.25 0.00	15.74 0.64 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_GT2_4 24097	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.50 1.15 0.00	31.28 2.58 0.00	32.29 2.82 0.00	30.10 2.64 -0.01	33.20 2.95 0.00	37.68 3.22 0.00	30.66 2.12 -5.46	29.52 1.81 -8.71	29.04 1.71 -9.32	26.43 1.68 -7.13	21.61 1.70 -2.56	26.90 1.85 -6.71	37.52 3.20 0.00	22.41 1.89 0.00	19.12 1.62 -0.27	15.67 1.25 0.00	15.74 0.64 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_GT3_1 24098	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.50 1.15 0.00	31.28 2.58 0.00	32.29 2.82 0.00	30.10 2.64 -0.01	33.20 2.95 0.00	37.68 3.22 0.00	30.66 2.12 -5.46	29.52 1.81 -8.71	29.04 1.71 -9.32	26.43 1.68 -7.13	21.61 1.70 -2.56	26.90 1.85 -6.71	37.52 3.20 0.00	22.41 1.89 0.00	19.12 1.62 -0.27	15.67 1.25 0.00	15.74 0.64 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_GT3_2 24099	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.50 1.15 0.00	31.28 2.58 0.00	32.29 2.82 0.00	30.10 2.64 -0.01	33.20 2.95 0.00	37.68 3.22 0.00	30.66 2.12 -5.46	29.52 1.81 -8.71	29.04 1.71 -9.32	26.43 1.68 -7.13	21.61 1.70 -2.56	26.90 1.85 -6.71	37.52 3.20 0.00	22.41 1.89 0.00	19.12 1.62 -0.27	15.67 1.25 0.00	15.74 0.64 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_GT3_3 24100	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.50 1.15 0.00	31.28 2.58 0.00	32.29 2.82 0.00	30.10 2.64 -0.01	33.20 2.95 0.00	37.68 3.22 0.00	30.66 2.12 -5.46	29.52 1.81 -8.71	29.04 1.71 -9.32	26.43 1.68 -7.13	21.61 1.70 -2.56	26.90 1.85 -6.71	37.52 3.20 0.00	22.41 1.89 0.00	19.12 1.62 -0.27	15.67 1.25 0.00	15.74 0.64 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_GT3_4 24101	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -11.21	20.65 0.36 -15.65	15.50 1.15 0.00	31.28 2.58 0.00	32.29 2.82 0.00	30.10 2.64 -0.01	33.20 2.95 0.00	37.68 3.22 0.00	30.66 2.12 -5.46	29.52 1.81 -8.71	29.04 1.71 -9.32	26.43 1.68 -7.13	21.61 1.70 -2.56	26.90 1.85 -6.71	37.52 3.20 0.00	22.41 1.89 0.00	19.12 1.62 -0.27	15.67 1.25 0.00	15.74 0.64 -7.66	18.23 0.66 -10.21	18.00 -0.14 -19.82
ASTORIA_GT4_1 24102	35.81 2.44 -1.85	26.76 1.45 -6.06	8.24 0.43 -2.24	15.97 0.33 -																				

ASTORIA_GT_13 24227	35.78	26.70	8.22	15.95	20.64	15.47	31.24	32.28	33.12	33.21	37.70	30.69	29.53	29.05	26.44	21.63	26.92	37.54	22.44	19.14	15.68	15.74	18.22	18.01
	2.42	1.39	0.41	0.31	0.35	1.12	2.53	2.81	2.67	2.95	3.24	2.16	1.81	1.72	1.69	1.72	1.87	3.22	1.92	1.64	1.26	0.63	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-3.00	0.00	0.00	-5.47	-8.71	-9.32	-7.13	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ASTORIA_GT_5 24106	35.81	26.76	8.24	15.97	20.65	15.50	31.28	32.29	30.10	33.20	37.68	30.66	29.52	29.04	26.43	21.61	26.90	37.52	22.41	19.12	15.67	15.74	18.23	18.00
	2.44	1.45	0.43	0.33	0.36	1.15	2.58	2.82	2.64	2.95	3.22	2.12	1.81	1.71	1.68	1.70	1.85	3.20	1.89	1.62	1.25	0.64	0.66	-0.14
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-0.01	0.00	0.00	-5.46	-8.71	-9.32	-7.13	-2.56	-6.71	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ASTORIA_GT_7 24107	35.81	26.76	8.24	15.97	20.65	15.50	31.28	32.29	30.10	33.20	37.68	30.66	29.52	29.04	26.43	21.61	26.90	37.52	22.41	19.12	15.67	15.74	18.23	18.00
	2.44	1.45	0.43	0.33	0.36	1.15	2.58	2.82	2.64	2.95	3.22	2.12	1.81	1.71	1.68	1.70	1.85	3.20	1.89	1.62	1.25	0.64	0.66	-0.14
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-0.01	0.00	0.00	-5.46	-8.71	-9.32	-7.13	-2.56	-6.71	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ASTORIA_GT_8 24108	35.81	26.76	8.24	15.97	20.65	15.50	31.28	32.29	30.10	33.20	37.68	30.66	29.52	29.04	26.43	21.61	26.90	37.52	22.41	19.12	15.67	15.74	18.23	18.00
	2.44	1.45	0.43	0.33	0.36	1.15	2.58	2.82	2.64	2.95	3.22	2.12	1.81	1.71	1.68	1.70	1.85	3.20	1.89	1.62	1.25	0.64	0.66	-0.14
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-0.01	0.00	0.00	-5.46	-8.71	-9.32	-7.13	-2.56	-6.71	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ASTORIA___2 24149	35.81	26.76	8.24	15.97	20.65	15.50	31.28	32.29	30.10	33.20	37.68	30.66	29.52	29.04	26.43	21.61	26.90	37.52	22.41	19.12	15.67	15.74	18.23	18.00
	2.44	1.45	0.43	0.33	0.36	1.15	2.58	2.82	2.64	2.95	3.22	2.12	1.81	1.71	1.68	1.70	1.85	3.20	1.89	1.62	1.25	0.64	0.66	-0.14
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-0.01	0.00	0.00	-5.46	-8.71	-9.32	-7.13	-2.56	-6.71	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ASTORIA___3 23516	35.78	26.70	8.22	15.95	20.64	15.47	31.24	32.28	33.12	33.21	37.70	30.69	29.53	29.05	26.44	21.63	26.92	37.54	22.44	19.14	15.68	15.74	18.22	18.01
	2.42	1.39	0.41	0.31	0.35	1.12	2.53	2.81	2.67	2.95	3.24	2.16	1.81	1.72	1.69	1.72	1.86	3.22	1.92	1.64	1.26	0.63	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-3.00	0.00	0.00	-5.47	-8.71	-9.32	-7.13	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ASTORIA___4 23517	35.81	26.76	8.24	15.97	20.65	15.50	31.28	32.29	30.10	33.20	37.68	30.66	29.52	29.04	26.43	21.61	26.90	37.52	22.41	19.12	15.67	15.74	18.23	18.00
	2.44	1.45	0.43	0.33	0.36	1.15	2.58	2.82	2.64	2.95	3.22	2.12	1.81	1.71	1.68	1.70	1.85	3.20	1.89	1.62	1.25	0.64	0.66	-0.14
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-0.01	0.00	0.00	-5.46	-8.71	-9.32	-7.13	-2.56	-6.71	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ASTORIA___5 23518	35.78	26.70	8.22	15.95	20.64	15.47	31.24	32.28	33.12	33.21	37.70	30.69	29.53	29.05	26.44	21.63	26.92	37.54	22.44	19.14	15.68	15.74	18.22	18.01
	2.42	1.39	0.41	0.31	0.35	1.12	2.53	2.81	2.67	2.95	3.24	2.16	1.81	1.72	1.69	1.72	1.86	3.22	1.92	1.64	1.26	0.63	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-3.00	0.00	0.00	-5.47	-8.71	-9.32	-7.13	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
AST_ENERGY_2_CC3 323677	35.68	26.62	8.20	15.94	20.62	15.41	31.13	32.12	29.99	33.06	37.59	30.62	29.46	28.99	26.38	21.56	26.85	37.46	22.37	19.08	15.63	15.71	18.19	18.01
	2.31	1.31	0.39	0.30	0.33	1.06	2.42	2.66	2.54	2.80	3.13	2.09	1.75	1.67	1.63	1.66	1.79	3.13	1.85	1.57	1.21	0.60	0.62	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-8.71	-9.32	-7.14	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
AST_ENERGY_2_CC4 323678	35.68	26.62	8.20	15.94	20.62	15.41	31.13	32.12	29.99	33.06	37.59	30.62	29.46	28.99	26.38	21.56	26.85	37.46	22.37	19.08	15.63	15.71	18.19	18.01
	2.31	1.31	0.39	0.30	0.33	1.06	2.42	2.66	2.54	2.80	3.13	2.09	1.75	1.67	1.63	1.66	1.79	3.13	1.85	1.57	1.21	0.60	0.62	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	0.00	0.00	0.00	-5.47	-8.71	-9.32	-7.14	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
ATHENS_STG_1 23668	35.24	27.59	8.59	18.50	24.20	15.05	30.12	31.02	28.92	31.87	36.34	24.96	21.06	20.10	19.45	18.70	24.72	36.23	21.65	18.22	15.17	16.22	20.43	22.82
	1.44	0.83	0.24	0.19	0.22	0.70	1.42	1.56	1.48	1.61	1.87	1.25	1.04	1.00	1.00	1.01	1.08	1.90	1.12	0.95	0.75	0.40	0.40	-0.08
	-2.29	-7.51	-2.77	-13.88	-19.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.02	-1.09	-0.83	-0.35	-5.30	0.00	0.00	-0.03	0.00	-8.38	-12.66	-24.58
ATHENS_STG_2 23670	35.24	27.59	8.59	18.50	24.20	15.05	30.12	31.02	28.92	31.87	36.34	24.96	21.06	20.10	19.45	18.70	24.72	36.23	21.65	18.22	15.17	16.22	20.43	22.82
	1.44	0.83	0.24	0.19	0.22	0.70	1.42	1.56	1.48	1.61	1.87	1.25	1.04	1.00	1.00	1.01	1.08	1.90	1.12	0.95	0.75	0.40	0.40	-0.08
	-2.29	-7.51	-2.77	-13.88	-19.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.02	-1.09	-0.83	-0.35	-5.30	0.00	0.00	-0.03	0.00	-8.38	-12.66	-24.58
ATHENS_STG_3 23677	35.24	27.59	8.59	18.50	24.20	15.05	30.12	31.02	28.92	31.87	36.34	24.96	21.06	20.10	19.45	18.70	24.72	36.23	21.65	18.22	15.17	16.22	20.43	22.82
	1.44	0.83	0.24	0.19	0.22	0.70	1.42	1.56	1.48	1.61	1.87	1.25	1.04	1.00	1.00	1.01	1.08	1.90	1.12	0.95	0.75	0.40	0.40	-0.08
	-2.29	-7.51	-2.77	-13.88	-19.35	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-1.02	-1.09	-0.83	-0.35	-5.30	0.00	0.00	-0.03	0.00	-8.38	-12.66	-24.58
AUBURN___LFGE 323710	32.12	19.76	5.79	5.09	5.53	14.59	29.21	29.95	27.97	30.84	35.12	16.84	19.37	18.35	17.91	17.47	18.73	34.91	20.91	17.62	14.73	7.76	7.97	-0.82
	0.50	0.20	0.10	0.08	0.09	0.24	0.51	0.48	0.52	0.58	0.66	0.45	0.37	0.34	0.29	0.25	0.26	0.59	0.39	0.38	0.31	0.14	0.15	-0.03
	-0.10	-0.31	-0.12	-0.58	-0.81	0.00	0.00	0.00	0.00	0.00	0.00	6.68	0.00	0.00	0.00	0.13	-0.13	0.00	0.00	0.00	0.00	-0.17	-0.46	-0.89
BABYLON_RES_REC 323704	36.67	27.18	8.36	16.07	20.78	15.87	32.00	35.23	32.89	34.08	39.31	33.81	30.11	29.63	26.97	22.02	27.33	38.20	22.95	19.65	16.04	15.90	18.40	18.01
	3.30	1.86	0.54	0.41	0.47	1.52	3.29	3.50	3.40	3.79	4.27	2.86	2.34	2.24	2.18	2.10	2.25	3.88	2.42	2.14	1.62	0.79	0.80	-0.16
	-1.85	-6.08	-2.24	-11.23	-15.68	0.00	0.00	-2.27	-2.04	-0.03	-0.57	-7.88	-8.77	-9.38	-7.18	-2.57	-6.74	0.00	0.00	-0.27	0.00	-7.66	-10.23	-19.85

BARRETT_IC_1 23704	36.30 2.91 -1.86	26.97 1.65 -6.08	8.31 0.49 -2.25	16.02 0.36 -11.23	20.73 0.42 -15.68	15.70 1.34 -0.01	31.54 2.83 0.00	34.62 2.88 -2.27	32.35 2.86 -2.04	33.61 3.32 -0.04	38.75 3.71 -0.58	33.44 2.48 -7.89	29.83 2.05 -8.78	29.36 1.97 -9.39	26.72 1.91 -7.18	21.79 1.87 -2.57	27.09 2.01 -6.74	37.76 3.44 0.00	22.60 2.08 0.00	19.34 1.83 -0.27	15.78 1.36 0.00	15.78 0.68 -7.66	18.30 0.71 -10.23	18.02 -0.15 -19.85
BARRETT_IC_10 23701	36.30 2.91 -1.86	26.97 1.65 -6.08	8.31 0.49 -2.25	16.02 0.36 -11.23	20.73 0.42 -15.68	15.70 1.34 -0.01	31.54 2.83 0.00	34.62 2.88 -2.27	32.35 2.86 -2.04	33.61 3.32 -0.04	38.75 3.71 -0.58	33.44 2.48 -7.89	29.83 2.05 -8.78	29.36 1.97 -9.39	26.72 1.91 -7.18	21.79 1.87 -2.57	27.09 2.01 -6.74	37.76 3.44 0.00	22.60 2.08 0.00	19.34 1.83 -0.27	15.78 1.36 0.00	15.78 0.68 -7.66	18.30 0.71 -10.23	18.02 -0.15 -19.85
BARRETT_IC_11 23702	36.30 2.91 -1.86	26.97 1.65 -6.08	8.31 0.49 -2.25	16.02 0.36 -11.23	20.73 0.42 -15.68	15.70 1.34 -0.01	31.54 2.83 0.00	34.62 2.88 -2.27	32.35 2.86 -2.04	33.61 3.32 -0.04	38.75 3.71 -0.58	33.44 2.48 -7.89	29.83 2.05 -8.78	29.36 1.97 -9.39	26.72 1.91 -7.18	21.79 1.87 -2.57	27.09 2.01 -6.74	37.76 3.44 0.00	22.60 2.08 0.00	19.34 1.83 -0.27	15.78 1.36 0.00	15.78 0.68 -7.66	18.30 0.71 -10.23	18.02 -0.15 -19.85
BARRETT_IC_12 23703	36.30 2.91 -1.86	26.97 1.65 -6.08	8.31 0.49 -2.25	16.02 0.36 -11.23	20.73 0.42 -15.68	15.70 1.34 -0.01	31.54 2.83 0.00	34.62 2.88 -2.27	32.35 2.86 -2.04	33.61 3.32 -0.04	38.75 3.71 -0.58	33.44 2.48 -7.89	29.83 2.05 -8.78	29.36 1.97 -9.39	26.72 1.91 -7.18	21.79 1.87 -2.57	27.09 2.01 -6.74	37.76 3.44 0.00	22.60 2.08 0.00	19.34 1.83 -0.27	15.78 1.36 0.00	15.78 0.68 -7.66	18.30 0.71 -10.23	18.02 -0.15 -19.85
BARRETT_IC_2 23705	36.30 2.91 -1.86	26.97 1.65 -6.08	8.31 0.49 -2.25	16.02 0.36 -11.23	20.73 0.42 -15.68	15.70 1.34 -0.01	31.54 2.83 0.00	34.62 2.88 -2.27	32.35 2.86 -2.04	33.61 3.32 -0.04	38.75 3.71 -0.58	33.44 2.48 -7.89	29.83 2.05 -8.78	29.36 1.97 -9.39	26.72 1.91 -7.18	21.79 1.87 -2.57	27.09 2.01 -6.74	37.76 3.44 0.00	22.60 2.08 0.00	19.34 1.83 -0.27	15.78 1.36 0.00	15.78 0.68 -7.66	18.30 0.71 -10.23	18.02 -0.15 -19.85
BARRETT_IC_3 23706	36.30 2.91 -1.86	26.97 1.65 -6.08	8.31 0.49 -2.25	16.02 0.36 -11.23	20.73 0.42 -15.68	15.70 1.34 -0.01	31.54 2.83 0.00	34.62 2.88 -2.27	32.35 2.86 -2.04	33.61 3.32 -0.04	38.75 3.71 -0.58	33.44 2.48 -7.89	29.83 2.05 -8.78	29.36 1.97 -9.39	26.72 1.91 -7.18	21.79 1.87 -2.57	27.09 2.01 -6.74	37.76 3.44 0.00	22.60 2.08 0.00	19.34 1.83 -0.27	15.78 1.36 0.00	15.78 0.68 -7.66	18.30 0.71 -10.23	18.02 -0.15 -19.85
BARRETT_IC_4 23707	36.30 2.91 -1.86	26.97 1.65 -6.08	8.31 0.49 -2.25	16.02 0.36 -11.23	20.73 0.42 -15.68	15.70 1.34 -0.01	31.54 2.83 0.00	34.62 2.88 -2.27	32.35 2.86 -2.04	33.61 3.32 -0.04	38.75 3.71 -0.58	33.44 2.48 -7.89	29.83 2.05 -8.78	29.36 1.97 -9.39	26.72 1.91 -7.18	21.79 1.87 -2.57	27.09 2.01 -6.74	37.76 3.44 0.00	22.60 2.08 0.00	19.34 1.83 -0.27	15.78 1.36 0.00	15.78 0.68 -7.66	18.30 0.71 -10.23	18.02 -0.15 -19.85
BARRETT_IC_5 23708	36.30 2.91 -1.86	26.97 1.65 -6.08	8.31																					

BAYONEEC___CTG10 323750	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BAYONEEC___CTG2 323683	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BAYONEEC___CTG3 323684	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BAYONEEC___CTG4 323685	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BAYONEEC___CTG5 323686	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BAYONEEC___CTG6 323687	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BAYONEEC___CTG7 323688	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BAYONEEC___CTG8 323689	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BAYONEEC___CTG9 323749	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.65 0.00	29.99 2.54 0.00	33.05 2.79 0.00	37.42 3.12 0.16	30.63 2.09 -5.47	29.47 1.75 -8.71	29.00 1.67 -9.32	26.39 1.64 -7.14	21.57 1.66 -2.56	26.86 1.80 -6.72	37.47 3.14 0.00	22.38 1.86 0.00	19.09 1.58 -0.27	15.63 1.21 0.00	15.71 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
BEACON___LESR 323632	35.30 1.31 -2.47	28.23 0.88 -8.11	8.81 0.24 -2.99	19.62 0.21 -14.98	25.98 0.24 -21.11	15.09 0.74 0.00	30.02 1.32 0.00	30.87 1.40 0.00	28.67 1.23 0.00	31.70 1.45 0.00	36.25 1.79 0.00	24.69 1.17 -0.45	20.65 0.93 -0.72	19.74 0.96 -0.77	19.11 0.90 -0.59	18.55 0.93 -0.27	25.00 1.06 -5.60	36.18 1.85 0.00	21.57 1.05 0.00	18.14 0.88 -0.02	15.16 0.74 0.00	16.50 0.42 -8.64	21.43 0.40 -13.66	24.75 -0.08 -26.51
BEAVER RIVER___HYD 24048	32.00 0.48 0.00	19.44 0.20 0.00	5.64 0.07 0.00	4.51 0.05 -0.03	5.22 0.04 -0.55	14.60 0.25 0.00	29.47 0.76 0.00	30.29 0.83 0.00	28.26 0.81 0.00	31.06 0.80 0.00	35.20 0.73 0.00	-92.88 0.47 116.42	19.40 0.40 0.00	18.32 0.32 0.00	17.90 0.28 0.00	15.29 0.24 2.30	17.10 0.27 1.51	34.96 0.64 0.00	20.79 0.27 0.00	17.50 0.26 0.00	14.68 0.26 0.00	7.56 0.12 0.00	7.48 0.11 0.00	-1.70 -0.02 0.00
BEEBEE_GT_13 23619	31.31 -0.30 -0.10	19.19 -0.37 -0.31	5.68 -0.01 -0.12	5.02 0.01 -0.58	5.46 0.02 -0.81	14.30 -0.05 0.00	28.75 0.04 0.00	29.51 0.05 0.00	27.58 0.13 0.00	30.44 0.19 0.00	34.55 0.09 0.00	17.82 0.04 5.29	19.03 0.03 0.00	18.04 0.03 0.00	17.56 -0.06 0.00	17.09 -0.16 0.10	18.33 -0.16 -0.15	34.29 -0.04 0.00	20.63 0.11 0.00	17.40 0.16 0.00	14.57 0.15 0.00	7.65 0.03 -0.17	7.80 -0.02 -0.46	-0.79 0.00 -0.89
BETHLEHEM___GRP 23843	34.83 0.82 -2.49	28.12 0.72 -8.15	8.79 0.21 -3.01	19.67 0.17 -15.06	26.06 0.19 -21.24	14.94 0.59 0.00	29.52 0.81 0.00	30.39 0.93 0.00	28.29 0.84 0.00	31.20 0.94 0.00	35.63 1.16 0.00	24.30 0.79 -0.45	20.36 0.64 -0.72	19.41 0.64 -0.77	18.85 0.64 -0.59	18.28 0.67 -0.27	24.68 0.71 -5.63	35.53 1.21 0.00	21.23 0.71 0.00	17.88 0.62 -0.02	14.97 0.55 0.00	16.40 0.27 -8.68	21.34 0.24 -13.73	24.93 -0.05 -26.66
BETHLEHEM___GS1 323560	34.83 0.82 -2.49	28.12 0.72 -8.15	8.79 0.21 -3.01	19.67 0.17 -15.06	26.06 0.19 -21.24	14.94 0.59 0.00	29.52 0.81 0.00	30.39 0.93 0.00	28.29 0.84 0.00	31.20 0.94 0.00	35.63 1.16 0.00	24.30 0.79 -0.45	20.36 0.64 -0.72	19.41 0.64 -0.77	18.85 0.64 -0.59	18.28 0.67 -0.27	24.68 0.71 -5.63	35.53 1.21 0.00	21.23 0.71 0.00	17.88 0.62 -0.02	14.97 0.55 0.00	16.40 0.27 -8.68	21.34 0.24 -13.73	24.93 -0.05 -26.66
BETHLEHEM___GS2 323561	34.83 0.82 -2.49	28.12 0.72 -8.15	8.79 0.21 -3.01	19.67 0.17 -15.06	26.06 0.19 -21.24	14.94 0.59 0.00	29.52 0.81 0.00	30.39 0.93 0.00	28.29 0.84 0.00	31.20 0.94 0.00	35.63 1.16 0.00	24.30 0.79 -0.45	20.36 0.64 -0.72	19.41 0.64 -0.77	18.85 0.64 -0.59	18.28 0.67 -0.27	24.68 0.71 -5.63	35.53 1.21 0.00	21.23 0.71 0.00	17.88 0.62 -0.02	14.97 0.55 0.00	16.40 0.27 -8.68	21.34 0.24 -13.73	24.93 -0.05 -26.66

BETHLEHEM___GS3 323562	34.83 0.82 -2.49	28.12 0.72 -8.15	8.79 0.21 -3.01	19.67 0.17 -15.06	26.06 0.19 -21.24	14.94 0.59 0.00	29.52 0.81 0.00	30.39 0.93 0.00	28.29 0.84 0.00	31.20 0.94 0.00	35.63 1.16 0.00	24.30 0.79 -0.45	20.36 0.64 -0.72	19.41 0.64 -0.77	18.85 0.64 -0.59	18.28 0.67 -0.27	24.68 0.71 -5.63	35.53 1.21 0.00	21.23 0.71 0.00	17.88 0.62 -0.02	14.97 0.55 0.00	16.40 0.27 -8.68	21.34 0.24 -13.73	24.93 -0.05 -26.66
BETHLEHEM___STEEL 23779	31.17 -0.47 -0.12	19.08 -0.57 -0.41	5.73 0.00 -0.15	5.21 0.03 -0.76	5.74 0.05 -1.06	14.29 -0.06 0.00	28.77 0.06 0.00	29.45 -0.01 0.00	27.56 0.11 0.00	30.43 0.17 0.00	34.45 -0.01 0.00	17.87 -0.10 5.10	18.89 -0.11 0.00	17.93 -0.08 0.00	17.38 -0.24 0.00	16.86 -0.39 0.10	18.15 -0.41 -0.22	33.97 -0.35 0.00	20.45 -0.07 0.00	17.19 -0.05 0.00	14.41 -0.01 0.00	7.63 -0.05 -0.24	7.90 -0.10 -0.63	-0.45 0.01 -1.23
BETHPAGE_CC_5 323564	36.54 3.17 -1.85	27.10 1.78 -6.08	8.34 0.52 -2.24	16.05 0.39 -11.23	20.76 0.45 -15.68	15.81 1.46 0.00	31.85 3.15 0.00	35.05 3.32 -2.27	32.71 3.22 -2.04	33.87 3.58 -0.03	39.06 4.03 -0.57	33.64 2.69 -7.88	29.99 2.22 -8.77	29.51 2.12 -9.38	26.86 2.06 -7.18	21.92 2.00 -2.57	27.23 2.15 -6.74	38.03 3.70 0.00	22.81 2.28 0.00	19.53 2.02 -0.27	15.95 1.53 0.00	15.88 0.77 -7.66	18.37 0.78 -10.23	18.01 -0.16 -19.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.43 -0.22 -0.13	19.23 -0.43 -0.42	5.77 0.04 -0.15	5.25 0.05 -0.77	5.78 0.08 -1.08	14.39 0.04 0.00	28.98 0.27 0.00	29.67 0.21 0.00	27.76 0.32 0.00	30.65 0.39 0.00	34.73 0.27 0.00	18.06 0.08 5.09	19.05 0.05 0.00	18.08 0.07 0.00	17.53 -0.09 0.00	17.02 -0.23 0.10	18.32 -0.24 -0.22	34.29 -0.04 0.00	20.59 0.07 0.00	17.30 0.06 0.00	14.50 0.08 0.00	7.68 0.00 -0.24	7.97 -0.04 -0.64	-0.43 0.00 -1.25
BINGHAMTON___COGEN 23790	32.47 0.71 -0.23	20.30 0.29 -0.77	6.00 0.14 -0.28	5.96 0.10 -1.42	6.74 0.12 -1.99	14.68 0.33 0.00	29.48 0.77 0.00	30.21 0.75 0.00	28.29 0.84 0.00	31.17 0.91 0.00	35.50 1.04 0.00	19.25 0.67 4.49	19.30 0.55 0.25	18.26 0.52 0.27	17.86 0.45 0.21	17.63 0.44 0.15	19.16 0.44 -0.38	35.23 0.91 0.00	21.02 0.50 0.00	17.64 0.41 0.01	14.75 0.33 0.00	8.07 0.16 -0.47	8.80 0.19 -1.25	0.71 -0.04 -2.43
BLACK RIVER___HYD 24047	32.41 0.88 0.00	19.65 0.40 0.00	5.71 0.14 0.00	4.56 0.11 -0.03	5.17 0.11 -0.43	14.80 0.45 0.00	29.95 1.24 0.00	30.84 1.38 0.00	28.78 1.33 0.00	31.55 1.29 0.00	35.77 1.31 0.00	-68.36 0.85 92.27	19.72 0.72 0.00	18.63 0.62 0.00	18.17 0.55 0.00	16.03 0.50 1.82	17.70 0.56 1.20	35.51 1.19 0.00	21.08 0.56 0.00	17.76 0.52 0.00	14.88 0.46 0.00	7.66 0.21 0.00	7.57 0.21 0.00	-1.72 -0.03 0.00
BLISS_WT_PWR 323608	32.70 1.04 -0.14	19.73 0.02 -0.47	5.63 -0.11 -0.17	5.44 0.15 -0.86	6.02 0.19 -1.20	14.64 0.29 0.00	29.71 1.00 0.00	30.56 1.10 0.00	28.71 1.26 0.00	31.64 1.38 0.00	35.83 1.37 0.00	18.76 0.72 5.03	19.52 0.52 0.00	18.46 0.45 0.00	17.88 0.26 0.00	17.44 0.19 0.10	18.86 0.27 -0.25	35.19 0.87 0.00	21.16 0.63 0.00	17.65 0.41 0.00	14.59 0.17 0.00	7.70 -0.02 -0.27	8.12 0.03 -0.73	-0.32 -0.05 -1.41
BLUE_CIRC_CHEM_DRP 24182	35.13 1.16 -2.45	28.06 0.79 -8.03	8.77 0.23 -2.96	19.45 0.19 -14.83	25.74 0.21 -20.90	15.01 0.66 0.00	29.85 1.14 0.00	30.72 1.26 0.00	28.61 1.16 0.00	31.53 1.27 0.00	35.98 1.52 0.00	24.55 1.02 -0.46	20.58 0.84 -0.74	19.61 0.82 -0.79	19.04 0.82 -0.60	18.46 0.84 -0.27	24.79 0.89 -5.55	35.88 1.55 0.00	21.44 0.92 0.00	18.06 0.80 -0.02	15.08 0.66 0.00	16.35 0.34 -8.56	21.21 0.32 -13.52	24.50 -0.07 -26.25
BOC_GAS_DRP 24189	35.11 1.09 -2.50	28.14 0.71 -8.18	8.80 0.21 -3.02	19.72 0.17 -15.12	26.15 0.19 -21.33	14.94 0.59 0.00	29.77 1.07 0.00	30.64 1.18 0.00	28.54 1.10 0.00	31.45 1.20 0.00	35.90 1.43 0.00	24.48 0.96 -0.46	20.52 0.79 -0.72	19.55 0.77 -0.78	18.98 0.77 -0.60	18.41 0.79 -0.27	24.84 0.84 -5.65	35.78 1.45 0.00	21.38 0.86 0.00	18.00 0.74 -0.02	15.03 0.61 0.00	16.48 0.31 -8.72	21.46 0.31 -13.79	25.02 -0.07 -26.77
BORALEX_4TH_BRANCH 23824	35.82 1.87 -2.43	28.25 1.05 -7.96	8.81 0.30 -2.94	19.39 0.25 -14.70	25.61 0.28 -20.70	15.22 0.87 0.00	30.37 1.66 0.00	31.38 1.91 0.00	29.16 1.71 0.00	32.14 1.89 0.00	36.81 2.34 0.00	25.12 1.57 -0.49	21.03 1.26 -0.77	20.05 1.29 -0.75	19.52 1.32 -0.58	18.85 1.32 -0.18	25.37 1.42 -5.61	36.86 2.53 0.00	22.02 1.50 0.00	18.53 1.27 -0.02	15.47 1.05 0.00	16.77 0.57 -8.75	21.72 0.52 -13.83	25.05 -0.12 -26.85
BOWLINE___1 23526	34.85 1.67 -1.66	25.62 0.92 -5.46	7.86 0.27 -2.01	14.72 0.21 -10.08	18.95 0.24 -14.08	15.11 0.75 0.00	30.50 1.79 0.00	31.48 2.01 0.00	29.39 1.94 0.00	32.38 2.13 0.00	36.82 2.36 0.00	23.17 1.53 1.42	18.01 1.28 2.27	16.79 1.21 2.43	16.94 1.18 1.86	17.94 1.21 0.62	22.59 1.33 -2.92	36.62 2.30 0.00	21.86 1.34 0.00	18.31 1.14 0.07	15.28 0.86 0.00	15.99 0.44 -8.11	17.03 0.45 -9.21	16.10 -0.10 -17.88
BOWLINE___2 23595	34.85 1.67 -1.66	25.62 0.92 -5.46	7.86 0.27 -2.02	14.72 0.21 -10.08	18.96 0.24 -14.09	15.11 0.75 0.00	30.50 1.79 0.00	31.48 2.01 0.00	29.39 1.94 0.00	32.38 2.13 0.00	36.83 2.37 0.00	23.17 1.53 1.42	18.00 1.28 2.27	16.79 1.22 2.43	16.94 1.19 1.86	17.94 1.21 0.62	22.59 1.33 -2.92	36.62 2.30 0.00	21.86 1.34 0.00	18.31 1.14 0.07	15.28 0.86 0.00	16.02 0.44 -8.13	17.02 0.46 -9.20	16.07 -0.10 -17.85
BROOKHAVEN___DRP 24191	36.90 3.53 -1.85	27.32 2.01 -6.07	8.42 0.60 -2.24	16.11 0.45 -11.23	20.82 0.52 -15.68	16.01 1.66 0.00	32.24 3.53 0.00	35.44 3.71 -2.27	33.08 3.59 -2.04	34.31 4.03 -0.03	39.51 4.48 -0.57	33.96 3.01 -7.88	30.24 2.47 -8.77	29.77 2.38 -9.38	27.08 2.28 -7.18	22.11 2.19 -2.57	27.42 2.33 -6.74	38.31 3.98 0.00	23.08 2.56 0.00	19.79 2.28 -0.27	16.12 1.70 0.00	15.95 0.84 -7.66	18.46 0.87 -10.23	18.00 -0.17 -19.85
BROOKLYN_NAVY_YARD 23515	35.64 2.27 -1.85	26.60 1.29 -6.06	8.20 0.39 -2.24	15.93 0.29 -11.21	20.61 0.33 -15.65	15.39 1.04 0.00	31.10 2.39 0.00	32.10 2.64 0.00	29.98 2.54 0.00	33.05 2.79 0.00	37.58 3.11 0.00	30.62 2.08 -5.47	29.45 1.73 -8.71	28.99 1.66 -9.32	26.37 1.62 -7.14	21.55 1.65 -2.56	26.84 1.78 -6.72	37.43 3.11 0.00	22.36 1.84 0.00	19.08 1.57 -0.27	15.63 1.20 0.00	15.71 0.60 -7.66	18.19 0.62 -10.21	18.01 -0.13 -19.82
BROOKLYN___ARMY_DRP 323595	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82

BROOME_2_LFGE 323671	32.47 0.71 -0.23	20.30 0.29 -0.77	6.00 0.14 -0.28	5.96 0.10 -1.42	6.74 0.12 -1.99	14.68 0.33 0.00	29.48 0.77 0.00	30.21 0.75 0.00	28.29 0.84 0.00	31.17 0.91 0.00	35.50 1.04 0.00	19.25 0.67 4.49	19.30 0.55 0.25	18.26 0.52 0.27	17.86 0.45 0.21	17.63 0.44 0.15	19.16 0.44 -0.38	35.23 0.91 0.00	21.02 0.50 0.00	17.64 0.41 0.01	14.75 0.33 0.00	8.07 0.16 -0.47	8.80 0.19 -1.25	0.71 -0.04 -2.43
BROOME__LFGE 323600	32.47 0.71 -0.23	20.30 0.29 -0.77	6.00 0.14 -0.28	5.96 0.10 -1.42	6.74 0.12 -1.99	14.68 0.33 0.00	29.48 0.77 0.00	30.21 0.75 0.00	28.29 0.84 0.00	31.17 0.91 0.00	35.50 1.04 0.00	19.25 0.67 4.49	19.30 0.55 0.25	18.26 0.52 0.27	17.86 0.45 0.21	17.63 0.44 0.15	19.16 0.44 -0.38	35.23 0.91 0.00	21.02 0.50 0.00	17.64 0.41 0.01	14.75 0.33 0.00	8.07 0.16 -0.47	8.80 0.19 -1.25	0.71 -0.04 -2.43
BURROWS__LYONSDAL 23803	32.28 0.76 0.00	19.63 0.38 0.00	5.70 0.12 0.00	4.54 0.09 -0.02	5.01 0.10 -0.28	14.72 0.37 0.00	29.66 0.95 0.00	30.49 1.03 0.00	28.45 1.00 0.00	31.32 1.06 0.00	35.58 1.12 0.00	-37.82 0.74 61.63	19.61 0.61 0.00	18.54 0.54 0.00	18.13 0.51 0.00	16.60 0.46 1.22	18.04 0.50 0.80	35.34 1.01 0.00	21.09 0.56 0.00	17.73 0.49 0.00	14.84 0.42 0.00	7.65 0.20 0.00	7.56 0.19 0.00	-1.72 -0.03 0.00
CAITHNESS_CC_1 323624	36.72 3.34 -1.85	27.22 1.90 -6.07	8.38 0.57 -2.24	16.08 0.43 -11.23	20.80 0.49 -15.68	15.92 1.57 0.00	32.04 3.33 0.00	35.23 3.50 -2.27	32.89 3.40 -2.04	34.09 3.81 -0.03	39.26 4.22 -0.57	33.79 2.84 -7.88	30.10 2.33 -8.77	29.64 2.25 -9.38	26.97 2.17 -7.18	22.00 2.07 -2.57	27.29 2.21 -6.74	38.08 3.76 0.00	22.93 2.41 0.00	19.66 2.15 -0.27	16.02 1.60 0.00	15.90 0.79 -7.66	18.41 0.82 -10.23	18.01 -0.17 -19.85
CALPINE BETH_PAGE_GT4 24209	36.54 3.16 -1.85	27.09 1.78 -6.08	8.34 0.52 -2.24	16.05 0.39 -11.23	20.76 0.45 -15.68	15.80 1.45 0.00	31.83 3.13 0.00	35.02 3.29 -2.27	32.67 3.17 -2.04	33.79 3.50 -0.03	38.99 3.95 -0.57	33.59 2.64 -7.89	29.94 2.17 -8.77	29.46 2.07 -9.38	26.81 2.01 -7.18	21.89 1.96 -2.57	27.19 2.11 -6.74	37.95 3.63 0.00	22.76 2.24 0.00	19.49 1.97 -0.27	15.92 1.50 0.00	15.88 0.77 -7.66	18.37 0.78 -10.23	18.01 -0.16 -19.85
CALPINE_BETH_PAGE_GT_4 323586	36.54 3.16 -1.85	27.09 1.78 -6.08	8.34 0.52 -2.24	16.05 0.39 -11.23	20.76 0.45 -15.68	15.80 1.45 0.00	31.83 3.13 0.00	35.02 3.29 -2.27	32.67 3.17 -2.04	33.79 3.50 -0.03	38.99 3.95 -0.57	33.59 2.64 -7.89	29.94 2.17 -8.77	29.46 2.07 -9.38	26.81 2.01 -7.18	21.89 1.96 -2.57	27.19 2.11 -6.74	37.95 3.63 0.00	22.76 2.24 0.00	19.49 1.97 -0.27	15.92 1.50 0.00	15.88 0.77 -7.66	18.37 0.78 -10.23	18.01 -0.16 -19.85
CALPINE_BP_GT1 23823	36.54 3.16 -1.85	27.09 1.78 -6.08	8.34 0.52 -2.24	16.05 0.39 -11.23	20.76 0.45 -15.68	15.80 1.45 0.00	31.83 3.13 0.00	35.02 3.29 -2.27	32.67 3.17 -2.04	33.79 3.50 -0.03	38.99 3.95 -0.57	33.59 2.64 -7.89	29.94 2.17 -8.77	29.46 2.07 -9.38	26.81 2.01 -7.18	21.89 1.96 -2.57	27.19 2.11 -6.74	37.95 3.63 0.00	22.76 2.24 0.00	19.49 1.97 -0.27	15.92 1.50 0.00	15.88 0.77 -7.66	18.37 0.78 -10.23	18.01 -0.16 -19.85
CALSPAN__DRP 24200	31.17 -0.47 -0.12	19.08 -0.57 -0.41	5.73 0.00 -0.15	5.21 0.03 -0.76	5.74 0.05 -1.06	14.29 -0.06 0.00	28.77 0.06 0.00	29.45 -0.01 0.00	27.56 0.11 0.00	30.43 0.17 0.00	34.45 -0.01 0.00	17.87 -0.10 5.10	18.89 -0.11 0.00	17.93 -0.08 0.00	17.38 -0.24 0.00	16.86 -0.39 0.10	18.15 -0.41 -0.22	33.97 -0.35 0.00	20.45 -0.07 0.00	17.19 -0.05 0.00	14.41 -0.01 0.00	7.63 -0.05 -0.24	7.90 -0.10 -0.63	-0.45 0.01 -1.23
CANDIGU_WT_PWR 323617	32.26 0.58 -0.15	19.82 0.07 -0.50	5.91 0.15 -0.19	5.48 0.12 -0.93	6.08 0.15 -1.30	14.69 0.34 0.00	29.61 0.91 0.00	30.27 0.81 0.00	28.39 0.94 0.00	31.31 1.06 0.00	35.61 1.15 0.00	18.65 0.65 5.07	19.49 0.49 0.00	18.44 0.44 0.00	17.90 0.28 0.00	17.45 0.20 0.10	18.87 0.24 -0.30	35.05 0.73 0.00	20.94 0.42 0.00	17.55 0.31 0.00	14.65 0.23 0.00	7.83 0.07 -0.31	8.29 0.08 -0.84	-0.07 -0.02 -1.63
CARR STREET_E_SYR 24060	31.69 0.10 -0.07	19.44 -0.03 -0.23	5.68 0.03 -0.08	4.87 0.02 -0.42	5.25 0.03 -0.59	14.38 0.02 0.00	28.74 0.03 0.00	29.48 0.01 0.00	27.52 0.07 0.00	30.34 0.09 0.00	34.58 0.12 0.00	14.11 0.11 9.06	19.09 0.09 0.00	18.08 0.07 0.00	17.67 0.05 0.00	17.20 0.03 0.18	18.39 0.01 -0.04	34.41 0.08 0.00	20.62 0.10 0.00	17.37 0.13 0.00	14.53 0.11 0.00	7.60 0.04 -0.11	7.72 0.05 -0.31	-1.10 -0.01 -0.60
CARTHAGE__PAPER 23857	32.25 0.73 0.00	19.57 0.32 0.00	5.69 0.11 0.00	4.54 0.08 -0.03	5.18 0.09 -0.47	14.72 0.37 0.00	29.77 1.07 0.00	30.63 1.17 0.00	28.57 1.13 0.00	31.36 1.11 0.00	35.55 1.09 0.00	-75.28 0.70 99.05	19.60 0.60 0.00	18.51 0.50 0.00	18.06 0.45 0.00	15.79 0.40 1.95	17.50 0.45 1.29	35.30 0.97 0.00	20.97 0.45 0.00	17.65 0.41 0.00	14.79 0.37 0.00	7.62 0.17 0.00	7.53 0.17 0.00	-1.71 -0.03 0.00
CE_DUNWOOD__DRP 24194	35.36 2.01 -1.83	26.36 1.12 -6.00	8.12 0.33 -2.22	15.77 0.25 -11.09	20.40 0.29 -15.48	15.26 0.91 0.00	30.79 2.09 0.00	31.78 2.32 0.00	29.68 2.23 0.00	32.72 2.47 0.00	37.22 2.76 0.00	22.03 1.82 2.87	15.95 1.52 4.57	14.57 1.45 4.89	15.30 1.42 3.74	17.51 1.43 1.28	22.47 1.56 -2.57	37.05 2.72 0.00	22.13 1.61 0.00	18.47 1.38 0.14	15.48 1.06 0.00	15.65 0.53 -7.67	18.03 0.54 -10.12	17.84 -0.11 -19.64
CE_MILLWOOD__DRP 24193	35.21 1.89 -1.80	26.20 1.05 -5.91	8.06 0.31 -2.18	15.59 0.23 -10.92	20.16 0.27 -15.26	15.21 0.86 0.00	30.68 1.98 0.00	31.67 2.21 0.00	29.57 2.13 0.00	32.60 2.34 0.00	37.08 2.62 0.00	23.04 1.73 1.76	17.63 1.44 2.80	16.38 1.37 3.00	16.67 1.34 2.29	17.94 1.36 0.77	22.88 1.48 -3.06	36.91 2.59 0.00	22.04 1.52 0.00	18.44 1.29 0.09	15.41 0.99 0.00	14.69 0.50 -6.74	17.85 0.52 -9.97	17.56 -0.10 -19.35
CE_NYC2_DRP 24202	35.78 2.41 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.47 1.12 0.00	31.24 2.53 0.00	32.27 2.80 0.00	33.12 2.67 -3.00	33.22 2.96 0.00	37.70 3.24 0.00	30.70 2.17 -5.47	29.53 1.81 -8.71	29.05 1.72 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.93 1.87 -6.72	37.55 3.23 0.00	22.44 1.92 0.00	19.14 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
CE_NYC_DRP 24195	35.77 2.40 -1.85	26.67 1.36 -6.06	8.22 0.40 -2.24	15.94 0.31 -11.21	20.63 0.34 -15.65	15.45 1.09 0.00	31.22 2.51 0.00	32.22 2.75 0.00	30.09 2.64 0.00	33.17 2.92 0.00	37.72 3.26 0.00	30.71 2.17 -5.47	29.53 1.82 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.14	21.63 1.72 -2.56	26.92 1.86 -6.72	37.58 3.25 0.00	22.44 1.92 0.00	19.14 1.63 -0.27	15.67 1.25 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82

CHAFEE___LFGE 323603	31.39 -0.26 -0.13	19.21 -0.46 -0.43	5.76 0.03 -0.16	5.27 0.05 -0.79	5.81 0.07 -1.11	14.36 0.01 0.00	28.94 0.24 0.00	29.67 0.21 0.00	27.75 0.31 0.00	30.63 0.38 0.00	34.69 0.22 0.00	18.05 0.06 5.07	19.03 0.03 0.00	18.06 0.05 0.00	17.51 -0.11 0.00	16.99 -0.26 0.10	18.30 -0.27 -0.23	34.23 -0.10 0.00	20.59 0.07 0.00	17.31 0.07 0.00	14.52 0.09 0.00	7.69 0.00 -0.25	7.98 -0.05 -0.66	-0.39 0.00 -1.28
CHATEAUG_WT_PWR 323614	30.80 -0.72 0.00	18.80 -0.44 0.00	5.32 -0.25 0.00	3.67 -0.30 0.47	-3.85 -0.38 8.10	13.75 -0.60 0.00	28.32 -0.38 0.00	29.26 -0.20 0.00	27.17 -0.28 0.00	30.02 -0.23 0.00	34.16 -0.31 0.00	-323.49 -0.25 346.31	18.70 -0.30 0.00	17.70 -0.30 0.00	17.12 -0.50 0.00	9.88 -0.57 6.90	13.19 -0.61 4.55	33.29 -1.04 0.00	19.77 -0.75 0.00	16.41 -0.83 0.00	13.66 -0.76 0.00	7.05 -0.40 0.00	6.94 -0.43 0.00	-1.59 0.08 0.00
CHAT_HIGH_FALL_HYD 323578	30.80 -0.72 0.00	18.81 -0.44 0.00	5.32 -0.25 0.00	3.64 -0.29 0.50	-4.45 -0.38 8.69	13.77 -0.58 0.00	28.30 -0.40 0.00	29.23 -0.23 0.00	27.14 -0.31 0.00	29.99 -0.27 0.00	34.11 -0.35 0.00	-317.45 -0.28 340.24	18.68 -0.32 0.00	17.68 -0.33 0.00	17.07 -0.55 0.00	9.97 -0.60 6.78	13.25 -0.63 4.46	33.24 -1.08 0.00	19.76 -0.76 0.00	16.41 -0.83 0.00	13.68 -0.75 0.00	7.05 -0.40 0.00	6.95 -0.42 0.00	-1.60 0.08 0.00
CHAUTAUQUA___LFGE 323629	31.29 -0.36 -0.13	19.07 -0.59 -0.42	5.72 -0.01 -0.15	5.22 0.02 -0.78	5.77 0.05 -1.08	14.34 -0.01 0.00	28.97 0.27 0.00	29.70 0.23 0.00	27.80 0.36 0.00	30.78 0.53 0.00	34.87 0.41 0.00	18.14 0.16 5.09	19.08 0.08 0.00	18.11 0.10 0.00	17.56 -0.06 0.00	17.01 -0.24 0.10	18.35 -0.21 -0.22	34.43 0.11 0.00	20.69 0.17 0.00	17.32 0.08 0.00	14.49 0.07 0.00	7.68 -0.01 -0.24	7.96 -0.05 -0.65	-0.43 0.00 -1.26
CH_MIDHUDSON___DRP 24192	35.64 2.09 -2.03	27.06 1.16 -6.66	8.37 0.34 -2.46	16.99 0.26 -12.30	22.14 0.30 -17.21	15.30 0.95 0.00	30.85 2.14 0.00	31.85 2.39 0.00	29.75 2.30 0.00	32.79 2.53 0.00	37.34 2.88 0.00	25.55 1.91 -0.57	21.48 1.57 -0.91	20.49 1.51 -0.97	19.84 1.48 -0.74	19.15 1.49 -0.31	24.65 1.61 -4.70	37.16 2.84 0.00	22.20 1.68 0.00	18.70 1.43 -0.03	15.53 1.11 0.00	15.32 0.57 -7.30	19.16 0.58 -11.22	19.97 -0.12 -21.77
CH_MISC_IPPS 23765	35.51 2.09 -1.90	26.62 1.16 -6.22	8.21 0.34 -2.30	16.18 0.26 -11.49	21.00 0.30 -16.07	15.30 0.94 0.00	30.87 2.17 0.00	31.89 2.43 0.00	29.79 2.34 0.00	32.83 2.57 0.00	37.37 2.91 0.00	25.42 1.91 -0.44	21.28 1.58 -0.70	20.27 1.51 -0.75	19.67 1.48 -0.58	19.09 1.49 -0.25	24.30 1.61 -4.34	37.17 2.84 0.00	22.20 1.68 0.00	18.69 1.43 -0.02	15.52 1.10 0.00	14.53 0.56 -6.52	18.42 0.57 -10.48	18.54 -0.12 -20.34
CH_RES_BVR_FALLS 23983	30.94 -0.50 0.08	18.73 -0.26 0.25	5.36 -0.12 0.09	3.86 -0.11 0.47	3.87 -0.10 0.66	14.14 -0.21 0.00	28.41 -0.30 0.00	29.16 -0.30 0.00	27.15 -0.30 0.00	29.89 -0.37 0.00	33.96 -0.50 0.00	-14.71 -0.31 37.47	18.72 -0.28 0.00	17.75 -0.25 0.00	17.39 -0.23 0.00	16.35 -0.24 0.75	17.43 -0.25 0.66	33.89 -0.43 0.00	20.23 -0.29 0.00	16.94 -0.30 0.00	14.16 -0.26 0.00	7.14 -0.14 0.16	6.78 -0.15 0.43	-2.48 0.02 0.83
CH_RES_NIAGARA 23895	29.83 -1.81 -0.12	18.32 -1.32 -0.39	5.52 -0.20 -0.14	5.02 -0.13 -0.72	5.51 -0.12 -1.00	13.75 -0.60 0.00	27.61 -1.10 0.00	28.25 -1.21 0.00	26.38 -1.07 0.00	29.10 -1.16 0.00	32.86 -1.60 0.00	16.82 -1.12 5.12	18.04 -0.97 0.00	17.14 -0.87 0.00	16.61 -1.01 0.00	16.08 -1.17 0.10	17.29 -1.25 -0.20	32.46 -1.86 0.00	19.63 -0.90 0.00	16.53 -0.70 0.00	13.89 -0.54 0.00	7.34 -0.32 -0.22	7.55 -0.40 -0.59	-0.47 0.07 -1.14
CH_RES_SYRACUSE 23985	31.85 0.25 -0.08	19.57 0.07 -0.26	5.73 0.05 -0.10	4.96 0.05 -0.48	5.36 0.05 -0.68	14.47 0.11 0.00	28.92 0.21 0.00	29.62 0.16 0.00	27.63 0.18 0.00	30.45 0.20 0.00	34.70 0.24 0.00	15.54 0.19 7.72	19.15 0.15 0.00	18.13 0.13 0.00	17.72 0.10 0.00	17.28 0.08 0.15	18.49 0.07 -0.08	34.52 0.19 0.00	20.69 0.17 0.00	17.43 0.20 0.00	14.58 0.16 0.00	7.65 0.07 -0.14	7.81 0.08 -0.36	-0.99 -0.02 -0.71
CLINTON_WT_PWR 323605	30.80 -0.72 0.00	18.80 -0.44 0.00	5.32 -0.25 0.00	3.67 -0.30 0.47	-3.85 -0.38 8.10	13.75 -0.60 0.00	28.32 -0.38 0.00	29.26 -0.20 0.00	27.17 -0.28 0.00	30.02 -0.23 0.00	34.16 -0.31 0.00	-323.49 -0.25 346.31	18.70 -0.30 0.00	17.70 -0.30 0.00	17.12 -0.50 0.00	9.88 -0.57 6.90	13.19 -0.61 4.55	33.29 -1.04 0.00	19.77 -0.75 0.00	16.41 -0.83 0.00	13.66 -0.76 0.00	7.05 -0.40 0.00	6.94 -0.43 0.00	-1.59 0.08 0.00
CLINTON___LFGE 323618	31.09 -0.43 0.00	18.97 -0.27 0.00	5.38 -0.19 0.00	3.70 -0.26 0.48	-3.96 -0.34 8.25	13.91 -0.44 0.00	28.62 -0.08 0.00	29.65 0.19 0.00	27.54 0.09 0.00	30.41 0.16 0.00	34.67 0.20 0.00	-321.60 0.08 344.74	18.96 -0.04 0.00	17.95 -0.06 0.00	17.37 -0.25 0.00	10.16 -0.32 6.87	13.48 -0.34 4.52	33.80 -0.52 0.00	20.09 -0.43 0.00	16.67 -0.56 0.00	13.86 -0.56 0.00	7.14 -0.31 0.00	7.02 -0.35 0.00	-1.61 0.07 0.00
COLONIE_LFGE___ 323577	35.69 1.63 -2.54	28.57 0.99 -8.34	8.94 0.29 -3.08	20.07 0.23 -15.40	26.60 0.26 -21.71	15.16 0.81 0.00	30.23 1.52 0.00	31.17 1.71 0.00	28.99 1.54 0.00	31.98 1.72 0.00	36.55 2.09 0.00	20.31 1.41 4.17	20.81 1.15 -0.66	19.87 1.14 -0.72	19.31 1.15 -0.55	18.65 1.14 -0.16	25.23 1.22 -5.67	36.49 2.17 0.00	21.80 1.28 0.00	18.36 1.10 -0.02	15.34 0.91 0.00	16.74 0.48 -8.81	21.83 0.45 -14.02	25.43 -0.10 -27.21
CORNELL___ 23752	32.71 1.03 -0.15	20.24 0.49 -0.50	5.95 0.19 -0.18	5.50 0.14 -0.92	6.09 0.16 -1.29	14.82 0.47 0.00	29.79 1.08 0.00	30.61 1.14 0.00	28.62 1.17 0.00	31.56 1.31 0.00	35.95 1.49 0.00	17.72 0.96 6.31	19.78 0.78 0.00	18.73 0.72 0.00	18.28 0.66 0.00	17.79 0.56 0.11	19.24 0.63 -0.27	35.68 1.36 0.00	21.35 0.83 0.00	17.97 0.73 0.00	15.02 0.60 0.00	8.03 0.28 -0.30	8.45 0.28 -0.80	-0.19 -0.05 -1.55
COXSACKIE___GT 23611	35.88 2.21 -2.15	27.60 1.32 -7.04	8.56 0.38 -2.60	17.75 0.30 -13.02	23.24 0.34 -18.27	15.43 1.08 0.00	30.93 2.23 0.00	31.96 2.50 0.00	29.83 2.39 0.00	32.88 2.63 0.00	37.51 3.05 0.00	25.57 2.02 -0.49	21.42 1.65 -0.77	20.41 1.58 -0.83	19.80 1.55 -0.63	19.18 1.56 -0.27	24.92 1.66 -4.92	37.33 3.01 0.00	22.33 1.81 0.00	18.82 1.56 -0.02	15.67 1.25 0.00	15.61 0.63 -7.52	19.85 0.62 -11.87	21.24 -0.12 -23.04
CPV_VALLEY___CC1 323721	33.93 1.17 -1.24	23.93 0.62 -4.06	7.26 0.19 -1.50	12.08 0.15 -7.50	15.27 0.17 -10.48	14.88 0.52 0.00	30.00 1.29 0.00	30.94 1.47 0.00	28.88 1.43 0.00	31.83 1.57 0.00	36.20 1.73 0.00	23.34 1.11 0.84	18.57 0.91 1.34	17.44 0.86 1.43	17.36 0.84 1.10	17.85 0.86 0.36	21.57 0.94 -2.28	35.96 1.63 0.00	21.47 0.95 0.00	18.00 0.80 0.04	15.02 0.60 0.00	10.26 0.30 -2.51	14.52 0.32 -6.83	11.51 -0.07 -13.26

CPV_VALLEY___CC2 323722	33.93 1.17 -1.24	23.93 0.62 -4.06	7.26 0.19 -1.50	12.08 0.15 -7.50	15.27 0.17 -10.48	14.88 0.52 0.00	30.00 1.29 0.00	30.94 1.47 0.00	28.88 1.43 0.00	31.83 1.57 0.00	36.20 1.73 0.00	23.34 1.11 0.84	18.57 0.91 1.34	17.44 0.86 1.43	17.36 0.84 1.10	17.85 0.86 0.36	21.57 0.94 -2.28	35.96 1.63 0.00	21.47 0.95 0.00	18.00 0.80 0.04	15.02 0.60 0.00	10.26 0.30 -2.51	14.52 0.32 -6.83	11.51 -0.07 -13.26
CRESCENT___HYD 24018	35.69 1.63 -2.54	28.57 0.99 -8.34	8.94 0.29 -3.08	20.07 0.23 -15.40	26.60 0.26 -21.71	15.16 0.81 0.00	30.23 1.52 0.00	31.17 1.71 0.00	28.99 1.54 0.00	31.98 1.72 0.00	36.55 2.09 0.00	20.31 1.41 4.17	20.81 1.15 -0.66	19.87 1.14 -0.72	19.31 1.15 -0.55	18.65 1.14 -0.16	25.23 1.22 -5.67	36.49 2.17 0.00	21.80 1.28 0.00	18.36 1.10 -0.02	15.34 0.91 0.00	16.74 0.48 -8.81	21.83 0.45 -14.02	25.43 -0.10 -27.21
CRUCIBLE_METL_DRP 24180	31.85 0.25 -0.08	19.57 0.07 -0.26	5.73 0.05 -0.10	4.96 0.05 -0.48	5.36 0.05 -0.68	14.47 0.11 0.00	28.92 0.21 0.00	29.62 0.16 0.00	27.63 0.18 0.00	30.45 0.20 0.00	34.70 0.24 0.00	15.54 0.19 7.72	19.15 0.15 0.00	18.13 0.13 0.00	17.72 0.10 0.00	17.28 0.08 0.15	18.49 0.07 -0.08	34.52 0.19 0.00	20.69 0.17 0.00	17.43 0.20 0.00	14.58 0.16 0.00	7.65 0.07 -0.14	7.81 0.08 -0.36	-0.99 -0.02 -0.71
DANC___LFGE 323619	31.54 -0.04 -0.06	19.31 -0.12 -0.18	5.64 0.00 -0.07	4.77 0.00 -0.34	5.11 0.00 -0.47	14.32 -0.04 0.00	28.66 -0.04 0.00	29.37 -0.09 0.00	27.40 -0.05 0.00	30.07 -0.19 0.00	34.22 -0.24 0.00	-2.00 -0.13 24.94	18.89 -0.11 0.00	17.87 -0.14 0.00	17.47 -0.15 0.00	16.69 -0.17 0.49	17.95 -0.19 0.20	34.02 -0.30 0.00	20.61 0.09 0.00	17.45 0.21 0.00	14.63 0.21 0.00	7.54 0.09 0.00	7.46 0.10 0.00	-1.70 -0.02 0.00
DANSKAMMER___1 23586	35.51 2.09 -1.90	26.62 1.16 -6.22	8.21 0.34 -2.30	16.18 0.26 -11.49	21.00 0.30 -16.07	15.30 0.94 0.00	30.87 2.17 0.00	31.89 2.43 0.00	29.79 2.34 0.00	32.83 2.57 0.00	37.37 2.91 0.00	25.42 1.91 -0.44	21.28 1.58 -0.70	20.27 1.51 -0.75	19.67 1.48 -0.58	19.09 1.49 -0.25	24.30 1.61 -4.34	37.17 2.84 0.00	22.20 1.68 0.00	18.69 1.43 -0.02	15.52 1.10 0.00	14.53 0.56 -6.52	18.42 0.57 -10.48	18.54 -0.12 -20.34
DANSKAMMER___2 23589	35.51 2.09 -1.90	26.62 1.16 -6.22	8.21 0.34 -2.30	16.18 0.26 -11.49	21.00 0.30 -16.07	15.30 0.94 0.00	30.87 2.17 0.00	31.89 2.43 0.00	29.79 2.34 0.00	32.83 2.57 0.00	37.37 2.91 0.00	25.42 1.91 -0.44	21.28 1.58 -0.70	20.27 1.51 -0.75	19.67 1.48 -0.58	19.09 1.49 -0.25	24.30 1.61 -4.34	37.17 2.84 0.00	22.20 1.68 0.00	18.69 1.43 -0.02	15.52 1.10 0.00	14.53 0.56 -6.52	18.42 0.57 -10.48	18.54 -0.12 -20.34
DANSKAMMER___3 23590	35.51 2.09 -1.90	26.62 1.16 -6.22	8.21 0.34 -2.30	16.18 0.26 -11.49	21.00 0.30 -16.07	15.30 0.94 0.00	30.87 2.17 0.00	31.89 2.43 0.00	29.79 2.34 0.00	32.83 2.57 0.00	37.37 2.91 0.00	25.42 1.91 -0.44	21.28 1.58 -0.70	20.27 1.51 -0.75	19.67 1.48 -0.58	19.09 1.49 -0.25	24.30 1.61 -4.34	37.17 2.84 0.00	22.20 1.68 0.00	18.69 1.43 -0.02	15.52 1.10 0.00	14.53 0.56 -6.52	18.42 0.57 -10.48	18.54 -0.12 -20.34
DANSKAMMER___4 23591	35.51 2.09 -1.90	26.62 1.16 -6.22	8.21 0.34 -2.30	16.18 0.26 -11.49	21.00 0.30 -16.07	15.30 0.94 0.00	30.87 2.17 0.00	31.89 2.43 0.00	29.79 2.34 0.00	32.83 2.57 0.00	37.37 2.91 0.00	25.42 1.91 -0.44	21.28 1.58 -0.70	20.27 1.51 -0.75	19.67 1.48 -0.58	19.09 1.49 -0.25	24.30 1.61 -4.34	37.17 2.84 0.00	22.20 1.68 0.00	18.69 1.43 -0.02	15.52 1.10 0.00	14.53 0.56 -6.52	18.42 0.57 -10.48	18.54 -0.12 -20.34
DANSKAMMER___DIESEL 23592	35.51 2.09 -1.90	26.62 1.16 -6.22	8.21 0.34 -2.30	16.18 0.26 -11.49	21.00 0.30 -16.07	15.30 0.94 0.00	30.87 2.17 0.00	31.89 2.43 0.00	29.79 2.34 0.00	32.83 2.57 0.00	37.37 2.91 0.00	25.42 1.91 -0.44	21.28 1.58 -0.70	20.27 1.51 -0.75	19.67 1.48 -0.58	19.09 1.49 -0.25	24.30 1.61 -4.34	37.17 2.84 0.00	22.20 1.68 0.00	18.69 1.43 -0.02	15.52 1.10 0.00	14.53 0.56 -6.52	18.42 0.57 -10.48	18.54 -0.12 -20.34
DASHVILLE___HYD 23610	35.13 1.68 -1.93	26.45 0.89 -6.32	8.17 0.26 -2.33	16.30 0.20 -11.67	21.19 0.23 -16.33	15.11 0.76 0.00	30.49 1.78 0.00	31.48 2.02 0.00	29.42 1.97 0.00	32.43 2.17 0.00	36.94 2.47 0.00	25.09 1.63 -0.39	20.97 1.35 -0.62	19.96 1.28 -0.66	19.40 1.27 -0.51	18.86 1.28 -0.22	24.11 1.39 -4.38	36.75 2.42 0.00	21.95 1.43 0.00	18.48 1.22 -0.02	15.34 0.92 0.00	14.52 0.47 -6.59	18.50 0.49 -10.64	18.88 -0.10 -20.66
DELAWARE___LFGE 323621	32.60 0.79 -0.29	20.59 0.40 -0.94	6.06 0.14 -0.35	6.28 0.10 -1.74	7.18 0.12 -2.43	14.71 0.36 0.00	29.61 0.90 0.00	30.44 0.98 0.00	28.43 0.98 0.00	31.34 1.09 0.00	35.66 1.20 0.00	23.64 0.77 0.19	19.33 0.64 0.31	18.27 0.59 0.33	17.92 0.55 0.25	17.82 0.55 0.08	19.46 0.59 -0.53	35.42 1.10 0.00	21.16 0.64 0.00	17.77 0.54 0.01	14.84 0.42 0.00	8.23 0.20 -0.58	9.14 0.21 -1.56	1.30 -0.05 -3.02
DOGLEVILLE___HYD 23807	32.09 0.61 0.05	19.50 0.40 0.15	5.65 0.13 0.06	4.26 0.11 0.28	4.37 0.13 0.39	14.79 0.44 0.00	29.60 0.90 0.00	30.42 0.96 0.00	28.30 0.85 0.00	31.16 0.91 0.00	35.69 1.23 0.00	11.53 0.90 12.44	19.72 0.72 0.00	18.72 0.72 0.00	18.33 0.71 0.00	17.82 0.71 0.25	18.84 0.76 0.26	35.69 1.36 0.00	21.30 0.78 0.00	17.92 0.69 0.00	14.93 0.51 0.00	7.59 0.29 0.15	7.39 0.28 0.26	-2.23 -0.04 0.50
DUNKIRK___1 23563	31.27 -0.38 -0.13	19.07 -0.59 -0.42	5.72 0.00 -0.15	5.22 0.02 -0.77	5.76 0.05 -1.08	14.34 -0.01 0.00	28.94 0.24 0.00	29.67 0.21 0.00	27.78 0.33 0.00	30.75 0.49 0.00	34.82 0.36 0.00	18.11 0.13 5.09	19.06 0.06 0.00	18.09 0.08 0.00	17.54 -0.08 0.00	16.99 -0.26 0.10	18.32 -0.24 -0.22	34.38 0.05 0.00	20.67 0.15 0.00	17.31 0.07 0.00	14.48 0.06 0.00	7.68 -0.01 -0.24	7.95 -0.06 -0.65	-0.43 0.00 -1.25
DUNKIRK___2 23564	31.27 -0.38 -0.13	19.07 -0.59 -0.42	5.72 0.00 -0.15	5.22 0.02 -0.77	5.76 0.05 -1.08	14.34 -0.01 0.00	28.94 0.24 0.00	29.67 0.21 0.00	27.78 0.33 0.00	30.75 0.49 0.00	34.82 0.36 0.00	18.11 0.13 5.09	19.06 0.06 0.00	18.09 0.08 0.00	17.54 -0.08 0.00	16.99 -0.26 0.10	18.32 -0.24 -0.22	34.38 0.05 0.00	20.67 0.15 0.00	17.31 0.07 0.00	14.48 0.06 0.00	7.68 -0.01 -0.24	7.95 -0.06 -0.65	-0.43 0.00 -1.25
DUNKIRK___3 23565	31.22 -0.42 -0.13	19.07 -0.59 -0.41	5.72 0.00 -0.15	5.21 0.02 -0.76	5.74 0.05 -1.07	14.31 -0.04 0.00	28.88 0.17 0.00	29.58 0.12 0.00	27.69 0.24 0.00	30.61 0.35 0.00	34.67 0.21 0.00	18.01 0.04 5.10	18.99 -0.01 0.00	18.02 0.02 0.00	17.47 -0.14 0.00	16.94 -0.31 0.10	18.25 -0.31 -0.22	34.23 -0.10 0.00	20.58 0.06 0.00	17.26 0.02 0.00	14.45 0.03 0.00	7.65 -0.03 -0.24	7.93 -0.07 -0.64	-0.44 0.00 -1.24

DUNKIRK___4 23566	31.22 -0.42 -0.13	19.07 -0.59 -0.41	5.72 0.00 -0.15	5.21 0.02 -0.76	5.74 0.05 -1.07	14.31 -0.04 0.00	28.88 0.17 0.00	29.58 0.12 0.00	27.69 0.24 0.00	30.61 0.35 0.00	34.67 0.21 0.00	18.01 0.04 5.10	18.99 -0.01 0.00	18.02 0.02 0.00	17.47 -0.14 0.00	16.94 -0.31 0.10	18.25 -0.31 -0.22	34.23 -0.10 0.00	20.58 0.06 0.00	17.26 0.02 0.00	14.45 0.03 0.00	7.65 -0.03 -0.24	7.93 -0.07 -0.64	-0.44 0.00 -1.24
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.54 2.17 -1.85	26.53 1.22 -6.07	8.17 0.36 -2.24	15.92 0.28 -11.21	20.60 0.31 -15.66	15.34 0.99 0.00	30.96 2.26 0.00	31.95 2.49 0.00	29.84 2.39 0.00	32.88 2.63 0.00	37.39 2.93 0.00	30.46 1.95 -5.45	29.29 1.61 -8.68	28.84 1.54 -9.29	26.24 1.51 -7.11	21.43 1.53 -2.55	26.71 1.66 -6.71	37.23 2.90 0.00	22.23 1.71 0.00	18.96 1.46 -0.27	15.54 1.12 0.00	15.67 0.56 -7.66	18.16 0.57 -10.22	18.03 -0.12 -19.83
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	34.86 1.65 -1.70	25.70 0.89 -5.56	7.89 0.26 -2.05	14.91 0.21 -10.27	19.23 0.23 -14.36	15.09 0.74 0.00	30.47 1.77 0.00	31.46 2.00 0.00	29.39 1.94 0.00	32.38 2.12 0.00	36.83 2.37 0.00	24.47 1.53 0.13	20.06 1.27 0.21	18.99 1.21 0.23	18.62 1.18 0.17	18.53 1.20 0.02	23.27 1.31 -3.63	36.61 2.28 0.00	21.86 1.34 0.00	18.37 1.14 0.01	15.29 0.87 0.00	12.91 0.44 -5.03	17.18 0.45 -9.37	16.41 -0.10 -18.18
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.75 2.38 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.21 2.50 0.00	32.23 2.76 0.00	30.03 2.58 -0.01	33.12 2.87 0.00	37.61 3.15 0.00	30.62 2.09 -5.46	29.49 1.77 -8.71	29.00 1.67 -9.32	26.40 1.65 -7.13	21.57 1.67 -2.56	26.85 1.80 -6.71	37.45 3.13 0.00	22.37 1.85 0.00	19.09 1.59 -0.27	15.64 1.22 0.00	15.73 0.62 -7.66	18.21 0.64 -10.21	18.01 -0.13 -19.82
EAST HAMPTON___GT 23717	38.57 5.20 -1.85	28.30 2.98 -6.07	8.72 0.91 -2.24	16.36 0.70 -11.23	21.09 0.78 -15.68	16.87 2.52 0.00	34.12 5.41 0.00	37.44 5.71 -2.27	35.02 5.53 -2.04	36.46 6.18 -0.03	41.74 6.71 -0.57	35.41 4.46 -7.88	31.44 3.67 -8.77	30.90 3.52 -9.38	28.13 3.33 -7.18	23.11 3.19 -2.57	28.49 3.41 -6.74	40.37 6.05 0.00	24.32 3.80 0.00	20.83 3.32 -0.27	17.02 2.60 0.00	16.41 1.30 -7.66	18.90 1.30 -10.23	17.91 -0.26 -19.85
EAST RIVER___6 23660	36.11 2.74 -1.85	26.85 1.54 -6.06	8.26 0.45 -2.24	15.98 0.34 -11.21	20.67 0.39 -15.65	15.57 1.22 0.00	31.48 2.77 0.00	32.57 3.11 0.00	30.46 3.01 0.00	33.56 3.30 0.00	38.17 3.71 0.00	31.04 2.50 -5.47	29.80 2.08 -8.71	29.33 2.00 -9.32	26.71 1.95 -7.14	21.88 1.97 -2.56	27.18 2.12 -6.72	37.93 3.61 0.00	22.64 2.12 0.00	19.27 1.76 -0.27	15.75 1.33 0.00	15.78 0.67 -7.66	18.24 0.67 -10.21	18.00 -0.13 -19.82
EAST RIVER___7 23524	36.11 2.74 -1.85	26.85 1.54 -6.06	8.26 0.45 -2.24	15.98 0.34 -11.21	20.67 0.39 -15.65	15.57 1.22 0.00	31.48 2.77 0.00	32.57 3.11 0.00	30.46 3.01 0.00	33.56 3.30 0.00	38.17 3.71 0.00	31.04 2.50 -5.47	29.80 2.08 -8.71	29.33 2.00 -9.32	26.71 1.95 -7.14	21.88 1.97 -2.56	27.18 2.12 -6.72	37.93 3.61 0.00	22.64 2.12 0.00	19.27 1.76 -0.27	15.75 1.33 0.00	15.78 0.67 -7.66	18.24 0.67 -10.21	18.00 -0.13 -19.82
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.36 2.01 -1.83	26.36 1.12 -6.00	8.12 0.33 -2.22	15.77 0.25 -11.09	20.40 0.29 -15.48	15.26 0.91 0.00	30.79 2.09 0.00	31.78 2.32 0.00	29.68 2.23 0.00	32.72 2.47 0.00	37.22 2.76 0.00	22.03 1.82 2.87	15.95 1.52 4.57	14.57 1.45 4.89	15.30 1.42 3.74	17.51 1.43 1.28	22.47 1.56 -2.57	37.05 2.72 0.00	22.13 1.61 0.00	18.47 1.38 0.14	15.48 1.06 0.00	15.65 0.53 -7.67	18.03 0.54 -10.12	17.84 -0.11 -19.64
EAST_HAMPTON___DIESEL 23722	38.57 5.20 -1.85	28.30 2.98 -6.07	8.72 0.91 -2.24	16.36 0.70 -11.23	21.09 0.79 -15.68	16.88 2.53 0.00	34.14 5.43 0.00	37.45 5.72 -2.27	35.02 5.53 -2.04	36.47 6.18 -0.03	41.76 6.72 -0.57	35.42 4.47 -7.88	31.45 3.68 -8.77	30.91 3.52 -9.38	28.14 3.34 -7.18	23.12 3.20 -2.57	28.49 3.41 -6.74	40.38 6.06 0.00	24.33 3.80 0.00	20.83 3.32 -0.27	17.02 2.60 0.00	16.41 1.30 -7.66	18.90 1.30 -10.23	17.91 -0.26 -19.85
EAST_RIVER___1 323558	35.77 2.40 -1.85	26.67 1.36 -6.06	8.22 0.40 -2.24	15.94 0.31 -11.21	20.63 0.34 -15.65	15.45 1.09 0.00	31.22 2.51 0.00	32.22 2.75 0.00	30.09 2.64 0.00	33.17 2.92 0.00	37.72 3.26 0.00	30.71 2.17 -5.47	29.53 1.82 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.14	21.63 1.72 -2.56	26.92 1.86 -6.72	37.58 3.25 0.00	22.44 1.92 0.00	19.14 1.63 -0.27	15.67 1.25 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
EAST_RIVER___2 323559	36.11 2.74 -1.85	26.85 1.54 -6.06	8.26 0.45 -2.24	15.98 0.34 -11.21	20.67 0.39 -15.65	15.57 1.22 0.00	31.48 2.77 0.00	32.57 3.11 0.00	30.46 3.01 0.00	33.56 3.30 0.00	38.17 3.71 0.00	31.04 2.50 -5.47	29.80 2.08 -8.71	29.33 2.00 -9.32	26.71 1.95 -7.14	21.88 1.97 -2.56	27.18 2.12 -6.72	37.93 3.61 0.00	22.64 2.12 0.00	19.27 1.76 -0.27	15.75 1.33 0.00	15.78 0.67 -7.66	18.24 0.67 -10.21	18.00 -0.13 -19.82
EAST___DELAWARE_HYD 23607	34.72 1.72 -1.47	24.98 0.91 -4.83	7.62 0.27 -1.78	13.55 0.21 -8.92	17.34 0.23 -12.47	15.14 0.79 0.00	30.74 2.03 0.00	31.77 2.31 0.00	29.71 2.27 0.00	32.77 2.51 0.00	37.25 2.79 0.00	24.88 1.81 0.00	20.49 1.49 0.00	19.42 1.41 0.00	19.01 1.39 0.00	18.78 1.40 -0.03	23.04 1.50 -3.20	37.05 2.72 0.00	22.15 1.63 0.00	18.65 1.41 0.00	15.51 1.09 0.00	12.44 0.54 -4.44	16.04 0.55 -8.13	13.99 -0.12 -15.78
ELEC_TRO_TEK 24086	36.10 2.73 -1.85	26.85 1.53 -6.08	8.27 0.45 -2.24	16.00 0.34 -11.23	20.70 0.39 -15.68	15.60 1.25 0.00	31.44 2.73 0.00	34.63 2.90 -2.27	32.32 2.83 -2.04	33.47 3.18 -0.03	38.61 3.58 -0.57	33.34 2.38 -7.89	29.75 1.98 -8.77	29.28 1.89 -9.38	26.63 1.84 -7.18	21.73 1.81 -2.57	27.03 1.95 -6.74	37.67 3.34 0.00	22.56 2.03 0.00	19.29 1.78 -0.27	15.75 1.33 0.00	15.77 0.66 -7.66	18.27 0.68 -10.23	18.03 -0.14 -19.85
ELLENBURG_WT_PWR 323604	30.80 -0.72 0.00	18.80 -0.44 0.00	5.32 -0.25 0.00	3.67 -0.30 0.47	-3.85 -0.38 8.10	13.75 -0.60 0.00	28.32 -0.38 0.00	29.26 -0.20 0.00	27.17 -0.28 0.00	30.02 -0.23 0.00	34.16 -0.31 0.00	-323.49 -0.25 346.31	18.70 -0.30 0.00	17.70 -0.30 0.00	17.12 -0.50 0.00	9.88 -0.57 6.90	13.19 -0.61 4.55	33.29 -1.04 0.00	19.77 -0.75 0.00	16.41 -0.83 0.00	13.66 -0.76 0.00	7.05 -0.40 0.00	6.94 -0.43 0.00	-1.59 0.08 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	30.82 -0.82 -0.12	18.88 -0.77 -0.40	5.67 -0.05 -0.15	5.15 -0.02 -0.74	5.67 0.00 -1.04	14.15 -0.20 0.00	28.46 -0.24 0.00	29.14 -0.32 0.00	27.25 -0.20 0.00	30.09 -0.16 0.00	34.05 -0.41 0.00	17.61 -0.35 5.11	18.68 -0.32 0.00	17.73 -0.27 0.00	17.19 -0.42 0.00	16.67 -0.58 0.10	17.94 -0.61 -0.21	33.65 -0.68 0.00	20.27 -0.25 0.00	17.04 -0.19 0.00	14.29 -0.13 0.00	7.56 -0.12 -0.23	7.81 -0.17 -0.62	-0.46 0.03 -1.20

EMPIRE_CC_1 323656	35.32 1.35 -2.45	28.11 0.82 -8.05	8.78 0.24 -2.97	19.49 0.20 -14.86	25.80 0.21 -20.96	15.02 0.67 0.00	29.97 1.27 0.00	30.84 1.38 0.00	28.69 1.24 0.00	31.62 1.36 0.00	36.14 1.68 0.00	24.68 1.12 -0.49	20.69 0.91 -0.78	19.73 0.89 -0.83	19.16 0.91 -0.64	18.57 0.94 -0.28	24.90 0.98 -5.58	36.04 1.71 0.00	21.55 1.03 0.00	18.16 0.90 -0.02	15.17 0.75 0.00	16.51 0.39 -8.67	21.30 0.37 -13.56	24.56 -0.08 -26.32
EMPIRE_CC_2 323658	35.32 1.35 -2.45	28.11 0.82 -8.05	8.78 0.24 -2.97	19.49 0.20 -14.86	25.80 0.21 -20.96	15.02 0.67 0.00	29.97 1.27 0.00	30.84 1.38 0.00	28.69 1.24 0.00	31.62 1.36 0.00	36.14 1.68 0.00	24.68 1.12 -0.49	20.69 0.91 -0.78	19.73 0.89 -0.83	19.16 0.91 -0.64	18.57 0.94 -0.28	24.90 0.98 -5.58	36.04 1.71 0.00	21.55 1.03 0.00	18.16 0.90 -0.02	15.17 0.75 0.00	16.51 0.39 -8.67	21.30 0.37 -13.56	24.56 -0.08 -26.32
ERIE_WT_PWR 323693	31.20 -0.44 -0.12	19.10 -0.55 -0.41	5.73 0.01 -0.15	5.22 0.03 -0.76	5.74 0.05 -1.06	14.30 -0.05 0.00	28.79 0.09 0.00	29.48 0.02 0.00	27.58 0.13 0.00	30.45 0.20 0.00	34.49 0.03 0.00	17.88 -0.09 5.10	18.90 -0.10 0.00	17.93 -0.07 0.00	17.39 -0.23 0.00	16.87 -0.39 0.10	18.15 -0.40 -0.22	33.98 -0.34 0.00	20.46 -0.07 0.00	17.20 -0.04 0.00	14.42 0.00 0.00	7.63 -0.05 -0.24	7.90 -0.10 -0.63	-0.45 0.01 -1.23
ETNA_115_KV_TB1_REV_LBMP_C 345029	32.66 0.98 -0.15	20.21 0.47 -0.50	5.94 0.18 -0.18	5.49 0.14 -0.92	6.07 0.16 -1.29	14.80 0.45 0.00	29.75 1.04 0.00	30.55 1.09 0.00	28.55 1.11 0.00	31.48 1.23 0.00	35.86 1.40 0.00	17.57 0.90 6.41	19.73 0.73 0.00	18.69 0.68 0.00	18.23 0.62 0.00	17.75 0.52 0.11	19.20 0.59 -0.27	35.60 1.27 0.00	21.30 0.78 0.00	17.93 0.69 0.00	14.98 0.56 0.00	8.01 0.27 -0.29	8.43 0.27 -0.79	-0.20 -0.05 -1.54
E_CANADA_CAP_HY 24051	35.42 1.05 -2.85	29.24 0.65 -9.35	9.21 0.19 -3.45	21.84 0.14 -17.27	29.10 0.14 -24.33	14.81 0.46 0.00	29.93 1.23 0.00	30.74 1.28 0.00	28.68 1.23 0.00	31.66 1.40 0.00	35.96 1.50 0.00	19.65 0.92 4.34	20.17 0.81 -0.36	19.10 0.71 -0.38	18.58 0.67 -0.29	18.07 0.65 -0.08	25.25 0.66 -6.25	35.56 1.23 0.00	21.33 0.80 0.00	17.95 0.70 -0.01	15.01 0.59 0.00	17.22 0.31 -9.46	23.39 0.29 -15.74	28.81 -0.07 -30.56
E_CANADA_MHWK_HY 24050	32.09 0.61 0.05	19.50 0.40 0.15	5.65 0.13 0.06	4.26 0.11 0.28	4.37 0.13 0.39	14.79 0.44 0.00	29.60 0.90 0.00	30.42 0.96 0.00	28.30 0.85 0.00	31.16 0.91 0.00	35.69 1.23 0.00	11.53 0.90 12.44	19.72 0.72 0.00	18.72 0.72 0.00	18.33 0.71 0.00	17.82 0.71 0.25	18.84 0.76 0.26	35.69 1.36 0.00	21.30 0.78 0.00	17.92 0.69 0.00	14.93 0.51 0.00	7.59 0.29 0.15	7.39 0.28 0.26	-2.23 -0.04 0.50
E_FISHKILL___LBMP 23776	35.49 1.95 -2.02	26.95 1.08 -6.62	8.34 0.32 -2.44	16.91 0.24 -12.23	22.00 0.28 -17.09	15.24 0.89 0.00	30.69 1.98 0.00	31.68 2.21 0.00	29.58 2.13 0.00	32.60 2.34 0.00	37.12 2.65 0.00	26.31 1.76 -1.48	22.82 1.46 -2.36	21.94 1.41 -2.53	20.93 1.38 -1.94	19.47 1.40 -0.73	24.97 1.51 -5.12	36.97 2.64 0.00	22.08 1.56 0.00	18.63 1.33 -0.07	15.45 1.02 0.00	15.84 0.52 -7.87	19.06 0.54 -11.16	19.87 -0.11 -21.66
FAR ROCKAWAY___4 23548	36.60 3.22 -1.85	27.13 1.81 -6.08	8.35 0.53 -2.24	16.06 0.40 -11.23	20.77 0.46 -15.68	15.82 1.46 0.00	31.86 3.16 0.00	35.03 3.30 -2.27	32.73 3.25 -2.04	33.98 3.69 -0.03	39.19 4.15 -0.57	33.73 2.78 -7.89	30.08 2.31 -8.77	29.60 2.21 -9.38	26.94 2.14 -7.18	22.02 2.10 -2.57	27.34 2.26 -6.74	38.25 3.93 0.00	22.73 2.21 0.00	19.45 1.94 -0.27	15.87 1.45 0.00	15.83 0.72 -7.66	18.40 0.81 -10.23	18.01 -0.17 -19.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	35.76 2.39 -1.85	26.66 1.35 -6.06	8.21 0.40 -2.24	15.94 0.31 -11.21	20.63 0.34 -15.65	15.45 1.09 0.00	31.21 2.50 0.00	32.20 2.74 0.00	30.08 2.63 0.00	33.15 2.90 0.00	37.69 3.23 0.00	30.70 2.16 -5.47	29.52 1.81 -8.71	29.05 1.72 -9.32	26.44 1.68 -7.14	21.61 1.71 -2.56	26.91 1.85 -6.72	37.56 3.24 0.00	22.43 1.91 0.00	19.13 1.63 -0.27	15.67 1.25 0.00	15.73 0.62 -7.66	18.21 0.64 -10.21	18.01 -0.13 -19.82
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	35.77 2.40 -1.85	26.66 1.35 -6.06	8.21 0.40 -2.24	15.94 0.31 -11.21	20.63 0.34 -15.65	15.45 1.09 0.00	31.21 2.50 0.00	32.20 2.74 0.00	30.08 2.63 0.00	33.15 2.89 0.00	37.69 3.23 0.00	30.69 2.16 -5.47	29.51 1.80 -8.71	29.05 1.72 -9.32	26.43 1.68 -7.14	21.61 1.71 -2.56	26.90 1.85 -6.72	37.56 3.23 0.00	22.43 1.91 0.00	19.13 1.62 -0.27	15.67 1.25 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.74 2.37 -1.85	26.66 1.35 -6.06	8.21 0.40 -2.24	15.94 0.30 -11.21	20.63 0.34 -15.65	15.43 1.08 0.00	31.18 2.48 0.00	32.18 2.72 0.00	30.06 2.61 0.00	33.12 2.87 0.00	37.67 3.21 0.00	30.68 2.15 -5.47	29.50 1.79 -8.71	29.04 1.71 -9.32	26.42 1.67 -7.14	21.60 1.69 -2.56	26.89 1.84 -6.72	37.53 3.21 0.00	22.42 1.90 0.00	19.12 1.61 -0.27	15.66 1.24 0.00	15.73 0.62 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
FARRAGUT___LBMP 323566	35.71 2.34 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.42 1.07 0.00	31.15 2.45 0.00	32.15 2.69 0.00	30.02 2.57 0.00	33.09 2.83 0.00	37.62 3.16 0.00	30.65 2.11 -5.47	29.48 1.77 -8.71	29.01 1.69 -9.32	26.41 1.65 -7.14	21.58 1.67 -2.56	26.88 1.81 -6.72	37.49 3.17 0.00	22.39 1.87 0.00	19.10 1.59 -0.27	15.64 1.22 0.00	15.72 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
FENNER___WINDPWR 24204	32.48 0.92 -0.05	19.87 0.48 -0.15	5.79 0.16 -0.05	4.83 0.13 -0.27	5.15 0.14 -0.38	14.80 0.44 0.00	29.72 1.02 0.00	30.53 1.07 0.00	28.52 1.07 0.00	31.46 1.20 0.00	35.83 1.36 0.00	6.53 0.91 17.44	19.74 0.74 0.00	18.69 0.68 0.00	18.26 0.64 0.00	17.58 0.58 0.34	18.84 0.62 0.12	35.57 1.24 0.00	21.27 0.75 0.00	17.89 0.65 0.00	14.94 0.52 0.00	7.81 0.25 -0.12	7.82 0.24 -0.20	-1.33 -0.05 -0.40
FIBERTEK___ENERGY 23856	31.85 0.25 -0.08	19.57 0.07 -0.26	5.73 0.05 -0.10	4.96 0.05 -0.48	5.36 0.05 -0.68	14.47 0.11 0.00	28.92 0.21 0.00	29.62 0.16 0.00	27.63 0.18 0.00	30.45 0.20 0.00	34.70 0.24 0.00	15.54 0.19 7.72	19.15 0.15 0.00	18.13 0.13 0.00	17.72 0.10 0.00	17.28 0.08 0.15	18.49 0.07 -0.08	34.52 0.19 0.00	20.69 0.17 0.00	17.43 0.20 0.00	14.58 0.16 0.00	7.65 0.07 -0.14	7.81 0.08 -0.36	-0.99 -0.02 -0.71
FITZPATRICK____ 23598	31.10 -0.48 -0.05	19.07 -0.35 -0.17	5.56 -0.08 -0.06	4.69 -0.05 -0.32	5.02 -0.06 -0.44	14.10 -0.25 0.00	28.12 -0.59 0.00	28.81 -0.65 0.00	26.87 -0.58 0.00	29.61 -0.65 0.00	33.75 -0.72 0.00	18.29 -0.43 4.34	18.64 -0.36 0.00	17.64 -0.37 0.00	17.25 -0.37 0.00	16.89 -0.37 0.09	17.98 -0.42 -0.06	33.58 -0.75 0.00	20.13 -0.40 0.00	16.95 -0.29 0.00	14.19 -0.23 0.00	7.45 -0.13 -0.13	7.47 -0.11 -0.22	-1.23 0.02 -0.43

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	35.62 2.18 -1.92	26.74 1.21 -6.29	8.25 0.36 -2.32	16.33 0.28 -11.62	21.19 0.31 -16.25	15.34 0.99 0.00	30.96 2.26 0.00	31.98 2.52 0.00	29.87 2.43 0.00	32.92 2.67 0.00	37.48 3.02 0.00	25.60 2.00 -0.54	21.51 1.65 -0.87	20.50 1.57 -0.93	19.86 1.54 -0.71	19.19 1.55 -0.29	24.45 1.67 -4.44	37.28 2.95 0.00	22.28 1.76 0.00	18.76 1.49 -0.03	15.58 1.16 0.00	14.74 0.59 -6.70	18.55 0.60 -10.59	18.76 -0.12 -20.56
FORT ORANGE____ 23900	35.19 1.23 -2.43	28.10 0.87 -7.99	8.77 0.25 -2.95	19.39 0.21 -14.76	25.65 0.23 -20.79	15.07 0.72 0.00	29.93 1.22 0.00	30.83 1.37 0.00	28.71 1.27 0.00	31.65 1.40 0.00	36.14 1.68 0.00	24.66 1.13 -0.46	20.66 0.92 -0.74	19.70 0.90 -0.79	19.12 0.90 -0.60	18.53 0.92 -0.27	24.85 0.98 -5.53	36.04 1.71 0.00	21.54 1.02 0.00	18.14 0.88 -0.02	15.15 0.73 0.00	16.34 0.37 -8.52	21.17 0.35 -13.45	24.36 -0.07 -26.11
FORT_DRUM_COGEN 23780	32.38 0.86 0.00	19.63 0.39 0.00	5.71 0.13 0.00	4.56 0.10 -0.03	5.18 0.11 -0.44	14.79 0.44 0.00	29.91 1.21 0.00	30.81 1.34 0.00	28.74 1.29 0.00	31.52 1.26 0.00	35.72 1.26 0.00	-70.13 0.82 94.02	19.69 0.69 0.00	18.61 0.60 0.00	18.15 0.53 0.00	15.98 0.48 1.85	17.66 0.54 1.22	35.47 1.15 0.00	21.06 0.54 0.00	17.74 0.50 0.00	14.87 0.45 0.00	7.66 0.21 0.00	7.56 0.20 0.00	-1.71 -0.03 0.00
FPL_FAR_ROCK_GT1 24212	36.60 3.22 -1.85	27.13 1.81 -6.08	8.35 0.53 -2.24	16.06 0.40 -11.23	20.77 0.46 -15.68	15.82 1.46 0.00	31.86 3.16 0.00	35.03 3.30 -2.27	32.73 3.25 -2.04	33.98 3.69 -0.03	39.19 4.15 -0.57	33.73 2.78 -7.89	30.08 2.31 -8.77	29.60 2.21 -9.38	26.94 2.14 -7.18	22.02 2.10 -2.57	27.34 2.26 -6.74	38.25 3.93 0.00	22.73 2.21 0.00	19.45 1.94 -0.27	15.87 1.45 0.00	15.83 0.72 -7.66	18.40 0.81 -10.23	18.01 -0.17 -19.85
FPL_FAR_ROCK_GT2 23815	36.60 3.22 -1.85	27.13 1.81 -6.08	8.35 0.53 -2.24	16.06 0.40 -11.23	20.77 0.46 -15.68	15.82 1.46 0.00	31.86 3.16 0.00	35.03 3.30 -2.27	32.73 3.25 -2.04	33.98 3.69 -0.03	39.19 4.15 -0.57	33.73 2.78 -7.89	30.08 2.31 -8.77	29.60 2.21 -9.38	26.94 2.14 -7.18	22.02 2.10 -2.57	27.34 2.26 -6.74	38.25 3.93 0.00	22.73 2.21 0.00	19.45 1.94 -0.27	15.87 1.45 0.00	15.83 0.72 -7.66	18.40 0.81 -10.23	18.01 -0.17 -19.85
FRANKLIN_FALL_HYD 24054	31.14 -0.39 0.00	19.03 -0.21 0.00	5.40 -0.17 0.00	4.54 -0.21 -0.32	9.94 -0.28 -5.59	13.99 -0.36 0.00	28.60 -0.10 0.00	29.51 0.05 0.00	27.40 -0.05 0.00	30.27 0.02 0.00	34.36 -0.10 0.00	-302.69 -0.11 325.64	18.85 -0.15 0.00	17.83 -0.18 0.00	17.24 -0.37 0.00	10.46 -0.42 6.47	13.65 -0.43 4.26	33.66 -0.66 0.00	19.99 -0.54 0.00	16.63 -0.60 0.00	13.94 -0.48 0.00	7.19 -0.26 0.00	7.09 -0.28 0.00	-1.62 0.06 0.00
FREEPORT_EQUS_GT1 23764	36.40 3.03 -1.85	27.01 1.69 -6.08	8.31 0.50 -2.24	16.03 0.37 -11.23	20.74 0.43 -15.68	15.73 1.38 0.00	31.64 2.93 0.00	34.85 3.11 -2.27	32.62 3.13 -2.04	33.77 3.48 -0.03	38.95 3.92 -0.57	33.57 2.61 -7.89	29.93 2.16 -8.77	29.45 2.06 -9.38	26.80 2.00 -7.18	21.87 1.95 -2.57	27.18 2.10 -6.74	37.94 3.62 0.00	22.75 2.22 0.00	19.46 1.95 -0.27	15.89 1.47 0.00	15.84 0.73 -7.66	18.34 0.75 -10.23	18.02 -0.15 -19.85
FREEPORT___CT2 23818	36.40 3.03 -1.85	27.01 1.69 -6.08	8.31 0.50 -2.24	16.03 0.37 -11.23	20.74 0.43 -15.68	15.73 1.38 0.00	31.64 2.93 0.00	34.85 3.11 -2.27	32.62 3.13 -2.04	33.77 3.48 -0.03	38.95 3.92 -0.57	33.57 2.61 -7.89	29.93 2.16 -8.77	29.45 2.06 -9.38	26.80 2.00 -7.18	21.87 1.95 -2.57	27.18 2.10 -6.74	37.94 3.62 0.00	22.75 2.22 0.00	19.46 1.95 -0.27	15.89 1.47 0.00	15.84 0.73 -7.66	18.34 0.75 -10.23	18.02 -0.15 -19.85
FULTON COGEN____ 23766	31.56 -0.03 -0.07	19.36 -0.10 -0.21	5.65 0.00 -0.08	4.83 0.00 -0.39	5.19 0.01 -0.55	14.31 -0.04 0.00	28.58 -0.13 0.00	29.30 -0.17 0.00	27.33 -0.12 0.00	30.14 -0.12 0.00	34.35 -0.12 0.00	13.47 -0.04 9.55	18.97 -0.03 0.00	17.95 -0.05 0.00	17.55 -0.07 0.00	17.09 -0.08 0.19	18.26 -0.11 -0.02	34.17 -0.15 0.00	20.50 -0.02 0.00	17.28 0.04 0.00	14.46 0.04 0.00	7.56 0.01 -0.10	7.66 0.01 -0.28	-1.14 0.00 -0.54
FULTON___LFGE 323630	37.64 3.38 -2.74	30.22 1.98 -9.00	9.46 0.57 -3.32	21.51 0.45 -16.63	28.54 0.48 -23.43	15.95 1.60 0.00	32.38 3.67 0.00	33.41 3.95 0.00	31.17 3.73 0.00	34.37 4.12 0.00	39.06 4.59 0.00	21.56 2.98 4.49	21.92 2.45 -0.46	20.76 2.26 -0.50	20.19 2.19 -0.38	19.59 2.14 -0.10	26.60 2.21 -6.05	38.39 4.06 0.00	23.08 2.56 0.00	19.53 2.27 -0.02	16.29 1.87 0.00	17.63 0.95 -9.24	23.39 0.87 -15.16	27.56 -0.18 -29.42
G.F.CEMENT___DRP 24184	36.42 2.36 -2.54	28.93 1.35 -8.34	9.04 0.38 -3.08	20.16 0.32 -15.41	26.69 0.35 -21.71	15.40 1.04 0.00	30.81 2.10 0.00	31.82 2.36 0.00	29.51 2.06 0.00	32.68 2.42 0.00	37.36 2.90 0.00	20.88 2.00 4.20	21.31 1.64 -0.66	20.33 1.61 -0.71	19.76 1.60 -0.55	19.07 1.56 -0.16	25.62 1.60 -5.67	37.26 2.93 0.00	22.22 1.70 0.00	18.78 1.53 -0.02	15.66 1.24 0.00	16.95 0.67 -8.83	22.02 0.61 -14.04	25.45 -0.13 -27.26
GARDENVILLE___LBMP 24039	31.01 -0.64 -0.12	18.98 -0.67 -0.41	5.70 -0.03 -0.15	5.19 0.00 -0.75	5.71 0.02 -1.05	14.22 -0.13 0.00	28.62 -0.08 0.00	29.31 -0.15 0.00	27.41 -0.03 0.00	30.28 0.02 0.00	34.28 -0.19 0.00	17.75 -0.22 5.10	18.79 -0.21 0.00	17.83 -0.17 0.00	17.29 -0.32 0.00	16.77 -0.48 0.10	18.06 -0.49 -0.21	33.85 -0.48 0.00	20.37 -0.15 0.00	17.12 -0.12 0.00	14.35 -0.07 0.00	7.60 -0.09 -0.23	7.86 -0.13 -0.63	-0.44 0.02 -1.22
GENERAL___MILLS 23808	31.17 -0.47 -0.12	19.08 -0.57 -0.41	5.73 0.00 -0.15	5.21 0.03 -0.76	5.74 0.05 -1.06	14.29 -0.06 0.00	28.77 0.06 0.00	29.45 -0.01 0.00	27.56 0.11 0.00	30.43 0.17 0.00	34.45 -0.01 0.00	17.87 -0.10 5.10	18.89 -0.11 0.00	17.93 -0.08 0.00	17.38 -0.24 0.00	16.86 -0.39 0.10	18.15 -0.41 -0.22	33.97 -0.35 0.00	20.45 -0.07 0.00	17.19 -0.05 0.00	14.41 -0.01 0.00	7.63 -0.05 -0.24	7.90 -0.10 -0.63	-0.45 0.01 -1.23
GE_PLASTICS___DRP 24183	35.12 1.15 -2.45	28.06 0.78 -8.03	8.77 0.23 -2.97	19.46 0.19 -14.85	25.76 0.21 -20.92	15.00 0.65 0.00	29.84 1.14 0.00	30.71 1.25 0.00	28.59 1.15 0.00	31.51 1.25 0.00	35.97 1.51 0.00	24.55 1.02 -0.46	20.57 0.83 -0.74	19.61 0.81 -0.79	19.03 0.81 -0.60	18.45 0.83 -0.27	24.78 0.88 -5.56	35.88 1.55 0.00	21.44 0.91 0.00	18.05 0.79 -0.02	15.07 0.65 0.00	16.35 0.33 -8.57	21.22 0.32 -13.54	24.52 -0.07 -26.27
GILBOA___I 23756	35.22 1.31 -2.39	27.87 0.77 -7.85	8.70 0.22 -2.90	19.11 0.18 -14.50	26.07 0.18 -21.26	14.93 0.58 0.00	29.98 1.28 0.00	30.88 1.42 0.00	28.78 1.33 0.00	31.71 1.45 0.00	36.17 1.71 0.00	24.77 1.14 -0.56	20.84 0.94 -0.90	19.88 0.91 -0.96	19.26 0.91 -0.73	18.58 0.92 -0.31	24.82 0.99 -5.49	36.05 1.72 0.00	21.54 1.02 0.00	18.14 0.87 -0.03	15.11 0.69 0.00	16.39 0.36 -8.57	20.96 0.37 -13.23	23.92 -0.08 -25.68

GILBOA___2 23757	35.22 1.31 -2.39	27.87 0.77 -7.85	8.70 0.22 -2.90	19.11 0.18 -14.50	26.07 0.18 -21.26	14.93 0.58 0.00	29.98 1.28 0.00	30.88 1.42 0.00	28.78 1.33 0.00	31.71 1.45 0.00	36.17 1.71 0.00	24.77 1.14 -0.56	20.84 0.94 -0.90	19.88 0.91 -0.96	19.26 0.91 -0.73	18.58 0.92 -0.31	24.82 0.99 -5.49	36.05 1.72 0.00	21.54 1.02 0.00	18.14 0.87 -0.03	15.11 0.69 0.00	16.39 0.36 -8.57	20.96 0.37 -13.23	23.92 -0.08 -25.68
GILBOA___3 23758	35.22 1.31 -2.39	27.87 0.77 -7.85	8.70 0.22 -2.90	19.11 0.18 -14.50	26.07 0.18 -21.26	14.93 0.58 0.00	29.98 1.28 0.00	30.88 1.42 0.00	28.78 1.33 0.00	31.71 1.45 0.00	36.17 1.71 0.00	24.77 1.14 -0.56	20.84 0.94 -0.90	19.88 0.91 -0.96	19.26 0.91 -0.73	18.58 0.92 -0.31	24.82 0.99 -5.49	36.05 1.72 0.00	21.54 1.02 0.00	18.14 0.87 -0.03	15.11 0.69 0.00	16.39 0.36 -8.57	20.96 0.37 -13.23	23.92 -0.08 -25.68
GILBOA___4 23759	35.22 1.31 -2.39	27.87 0.77 -7.85	8.70 0.22 -2.90	19.11 0.18 -14.50	26.07 0.18 -21.26	14.93 0.58 0.00	29.98 1.28 0.00	30.88 1.42 0.00	28.78 1.33 0.00	31.71 1.45 0.00	36.17 1.71 0.00	24.77 1.14 -0.56	20.84 0.94 -0.90	19.88 0.91 -0.96	19.26 0.91 -0.73	18.58 0.92 -0.31	24.82 0.99 -5.49	36.05 1.72 0.00	21.54 1.02 0.00	18.14 0.87 -0.03	15.11 0.69 0.00	16.39 0.36 -8.57	20.96 0.37 -13.23	23.92 -0.08 -25.68
GILBOA____ 23599	35.22 1.31 -2.39	27.87 0.77 -7.85	8.70 0.22 -2.90	19.11 0.18 -14.50	26.07 0.18 -21.26	14.93 0.58 0.00	29.98 1.28 0.00	30.88 1.42 0.00	28.78 1.33 0.00	31.71 1.45 0.00	36.17 1.71 0.00	24.77 1.14 -0.56	20.84 0.94 -0.90	19.88 0.91 -0.96	19.26 0.91 -0.73	18.58 0.92 -0.31	24.82 0.99 -5.49	36.05 1.72 0.00	21.54 1.02 0.00	18.14 0.87 -0.03	15.11 0.69 0.00	16.39 0.36 -8.57	20.96 0.37 -13.23	23.92 -0.08 -25.68
GINNA_____ 23603	29.82 -1.79 -0.09	18.31 -1.24 -0.30	5.40 -0.28 -0.11	4.78 -0.21 -0.56	5.20 -0.21 -0.78	13.62 -0.73 0.00	27.36 -1.34 0.00	28.06 -1.40 0.00	26.21 -1.24 0.00	28.93 -1.33 0.00	32.87 -1.60 0.00	16.63 -1.07 5.36	18.11 -0.89 0.00	17.17 -0.84 0.00	16.72 -0.90 0.00	16.28 -0.96 0.10	17.44 -1.03 -0.14	32.58 -1.75 0.00	19.60 -0.92 0.00	16.54 -0.69 0.00	13.85 -0.58 0.00	7.28 -0.33 -0.16	7.43 -0.38 -0.44	-0.74 0.08 -0.85
GLEN PARK____ 23778	32.48 0.96 0.00	19.69 0.44 0.00	5.73 0.15 0.00	4.57 0.12 -0.02	5.18 0.12 -0.42	14.84 0.48 0.00	30.04 1.33 0.00	30.94 1.48 0.00	28.87 1.43 0.00	31.65 1.39 0.00	35.88 1.42 0.00	-65.80 0.93 89.80	19.78 0.78 0.00	18.69 0.68 0.00	18.23 0.62 0.00	16.14 0.56 1.77	17.79 0.62 1.17	35.63 1.30 0.00	21.18 0.66 0.00	17.84 0.60 0.00	14.95 0.52 0.00	7.69 0.25 0.00	7.60 0.24 0.00	-1.72 -0.04 0.00
GLENWOOD_IC_1_G5 23712	36.01 2.63 -1.85	26.79 1.47 -6.08	8.25 0.43 -2.24	15.99 0.33 -11.23	20.68 0.37 -15.68	15.55 1.20 0.00	31.36 2.66 0.00	34.61 2.88 -2.27	32.29 2.81 -2.04	33.41 3.12 -0.03	38.56 3.52 -0.57	33.30 2.34 -7.89	29.71 1.94 -8.77	29.24 1.85 -9.38	26.60 1.80 -7.18	21.70 1.78 -2.57	27.00 1.92 -6.74	37.54 3.21 0.00	22.39 1.87 0.00	19.14 1.63 -0.27	15.70 1.28 0.00	15.77 0.66 -7.66	18.26 0.67 -10.23	18.03 -0.14 -19.85
GLENWOOD_IC_2_G1 23688	35.80 2.42 -1.85	26.67 1.35 -6.08	8.21 0.40 -2.24	15.96 0.30 -11.23	20.66 0.35 -15.68	15.46 1.10 0.00	31.17 2.47 0.00	34.41 2.68 -2.27	32.09 2.60 -2.04	33.18 2.90 -0.03	38.28 3.25 -0.57	33.11 2.16 -7.88	29.56 1.79 -8.77	29.10 1.71 -9.38	26.47 1.67 -7.18	21.59 1.67 -2.57	26.88 1.80 -6.74	37.43 3.10 0.00	22.37 1.85 0.00	19.11 1.60 -0.27	15.64 1.22 0.00	15.72 0.61 -7.66	18.22 0.63 -10.23	18.04 -0.13 -19.85
GLENWOOD_IC_3_G1 23689	35.80 2.42 -1.85	26.67 1.35 -6.08	8.21 0.40 -2.24	15.96 0.30 -11.23	20.66 0.35 -15.68	15.46 1.10 0.00	31.17 2.47 0.00	34.41 2.68 -2.27	32.09 2.60 -2.04	33.18 2.90 -0.03	38.28 3.25 -0.57	33.11 2.16 -7.88	29.56 1.79 -8.77	29.10 1.71 -9.38	26.47 1.67 -7.18	21.59 1.67 -2.57	26.88 1.80 -6.74	37.43 3.10 0.00	22.37 1.85 0.00	19.11 1.60 -0.27	15.64 1.22 0.00	15.72 0.61 -7.66	18.22 0.63 -10.23	18.04 -0.13 -19.85
GLENWOOD___4 23550	36.01 2.63 -1.85	26.79 1.47 -6.08	8.25 0.43 -2.24	15.99 0.33 -11.23	20.68 0.37 -15.68	15.55 1.20 0.00	31.36 2.66 0.00	34.61 2.88 -2.27	32.29 2.81 -2.04	33.41 3.12 -0.03	38.56 3.52 -0.57	33.30 2.34 -7.89	29.71 1.94 -8.77	29.24 1.85 -9.38	26.60 1.80 -7.18	21.70 1.78 -2.57	27.00 1.92 -6.74	37.58 3.26 0.00	22.44 1.92 0.00	19.18 1.67 -0.27	15.72 1.29 0.00	15.77 0.66 -7.66	18.26 0.67 -10.23	18.03 -0.14 -19.85
GLENWOOD___5 23614	36.01 2.63 -1.85	26.79 1.47 -6.08	8.25 0.43 -2.24	15.99 0.33 -11.23	20.68 0.37 -15.68	15.55 1.20 0.00	31.36 2.66 0.00	34.61 2.88 -2.27	32.29 2.81 -2.04	33.41 3.12 -0.03	38.56 3.52 -0.57	33.30 2.34 -7.89	29.71 1.94 -8.77	29.24 1.85 -9.38	26.60 1.80 -7.18	21.70 1.78 -2.57	27.00 1.92 -6.74	37.58 3.26 0.00	22.44 1.92 0.00	19.18 1.67 -0.27	15.72 1.29 0.00	15.77 0.66 -7.66	18.26 0.67 -10.23	18.03 -0.14 -19.85
GLOBAL GREEN_PORT_GT1 23814	38.58 5.21 -1.85	28.31 3.00 -6.07	8.72 0.90 -2.24	16.35 0.70 -11.23	21.09 0.78 -15.68	16.87 2.52 0.00	34.11 5.41 0.00	37.43 5.70 -2.27	35.01 5.52 -2.04	36.44 6.16 -0.03	41.65 6.61 -0.57	35.34 4.39 -7.88	31.38 3.61 -8.77	30.85 3.46 -9.38	28.09 3.29 -7.18	23.08 3.15 -2.57	28.45 3.37 -6.74	40.31 5.98 0.00	24.28 3.76 0.00	20.79 3.28 -0.27	17.00 2.58 0.00	16.41 1.30 -7.66	18.89 1.30 -10.23	17.91 -0.26 -19.85
GLOBE___DSASP 323697	29.68 -1.96 -0.12	18.22 -1.41 -0.39	5.49 -0.23 -0.14	5.00 -0.15 -0.71	5.49 -0.14 -1.00	13.68 -0.67 0.00	27.48 -1.23 0.00	28.11 -1.36 0.00	26.24 -1.21 0.00	28.95 -1.31 0.00	32.68 -1.78 0.00	16.71 -1.24 5.12	17.94 -1.06 0.00	17.05 -0.96 0.00	16.52 -1.09 0.00	15.99 -1.26 0.10	17.20 -1.34 -0.20	32.29 -2.03 0.00	19.52 -1.00 0.00	16.45 -0.79 0.00	13.82 -0.60 0.00	7.31 -0.36 -0.22	7.51 -0.44 -0.59	-0.46 0.08 -1.14
GOETHSLN___LBMP 323567	35.54 2.17 -1.85	26.55 1.24 -6.06	8.18 0.37 -2.24	15.92 0.28 -11.21	20.60 0.32 -15.65	15.35 1.00 0.00	31.05 2.35 0.00	31.98 2.52 0.00	29.87 2.42 0.00	32.89 2.64 0.00	28.95 2.93 8.44	-67.40 1.98 92.45	29.38 1.67 -8.71	28.91 1.59 -9.32	26.30 1.55 -7.14	21.49 1.59 -2.56	26.77 1.71 -6.72	37.30 2.97 0.00	22.28 1.76 0.00	19.00 1.49 -0.27	15.57 1.15 0.00	15.68 0.57 -7.66	18.16 0.59 -10.21	18.02 -0.12 -19.82
GOODYEAR_LAKE_HYD 323669	32.67 1.00 -0.15	20.24 0.51 -0.48	5.92 0.17 -0.18	5.45 0.13 -0.88	6.00 0.14 -1.23	14.80 0.45 0.00	29.87 1.16 0.00	30.73 1.26 0.00	28.70 1.26 0.00	31.66 1.41 0.00	35.99 1.53 0.00	24.04 0.97 0.00	19.82 0.82 0.00	18.76 0.75 0.00	18.32 0.70 0.00	18.03 0.68 0.00	19.38 0.72 -0.32	35.69 1.36 0.00	21.33 0.81 0.00	17.93 0.69 0.00	14.97 0.55 0.00	8.00 0.27 -0.28	8.41 0.27 -0.78	-0.22 -0.05 -1.51

GOUDEY___7	32.52	20.32	6.00	5.96	6.73	14.70	29.52	30.25	28.36	31.25	35.60	19.29	19.35	18.30	17.90	17.66	19.17	35.27	21.04	17.64	14.76	8.08	8.80	0.70
345031	0.76	0.31	0.15	0.11	0.13	0.35	0.82	0.79	0.91	0.99	1.14	0.72	0.61	0.56	0.49	0.46	0.45	0.94	0.51	0.41	0.34	0.16	0.20	-0.04
	-0.23	-0.76	-0.28	-1.41	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	4.50	0.25	0.27	0.21	0.15	-0.38	0.00	0.00	0.01	0.00	-0.46	-1.24	-2.41
GOUDEY___8	32.54	20.33	6.01	5.96	6.74	14.71	29.55	30.28	28.38	31.28	35.63	19.32	19.37	18.31	17.92	17.67	19.19	35.31	21.06	17.66	14.77	8.08	8.81	0.70
23579	0.79	0.32	0.15	0.12	0.13	0.36	0.84	0.81	0.93	1.02	1.17	0.75	0.62	0.57	0.51	0.48	0.47	0.99	0.54	0.43	0.35	0.17	0.20	-0.04
	-0.23	-0.76	-0.28	-1.41	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	4.50	0.25	0.27	0.21	0.15	-0.38	0.00	0.00	0.01	0.00	-0.46	-1.24	-2.41
GOUDEY___8	32.52	20.32	6.00	5.96	6.73	14.70	29.52	30.25	28.36	31.25	35.60	19.29	19.35	18.30	17.90	17.66	19.17	35.27	21.04	17.64	14.76	8.08	8.80	0.70
23580	0.76	0.31	0.15	0.11	0.13	0.35	0.82	0.79	0.91	0.99	1.14	0.72	0.61	0.56	0.49	0.46	0.45	0.94	0.51	0.41	0.34	0.16	0.20	-0.04
	-0.23	-0.76	-0.28	-1.41	-1.97	0.00	0.00	0.00	0.00	0.00	0.00	4.50	0.25	0.27	0.21	0.15	-0.38	0.00	0.00	0.01	0.00	-0.46	-1.24	-2.41
GOWANUS_GT1_1	35.79	26.70	8.22	15.95	20.63	15.46	31.23	32.25	33.10	33.18	37.69	30.68	29.52	29.06	26.44	21.63	26.92	37.53	22.43	19.15	15.68	15.74	18.22	18.01
24077	2.42	1.39	0.41	0.31	0.35	1.11	2.52	2.79	2.65	2.93	3.23	2.15	1.81	1.73	1.69	1.72	1.86	3.21	1.91	1.64	1.26	0.63	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-3.01	0.00	0.00	-5.47	-8.71	-9.32	-7.13	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
GOWANUS_GT1_2	35.79	26.70	8.22	15.95	20.63	15.46	31.23	32.25	33.10	33.18	37.69	30.68	29.52	29.06	26.44	21.63	26.92	37.53	22.43	19.15	15.68	15.74	18.22	18.01
24078	2.42	1.39	0.41	0.31	0.35	1.11	2.52	2.79	2.65	2.93	3.23	2.15	1.81	1.73	1.69	1.72	1.86	3.21	1.91	1.64	1.26	0.63	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-3.01	0.00	0.00	-5.47	-8.71	-9.32	-7.13	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82
GOWANUS_GT1_3	35.79	26.70	8.22	15.95	20.63	15.46	31.23	32.25	33.10	33.18	37.69	30.68	29.52	29.06	26.44	21.63	26.92	37.53	22.43	19.15	15.68	15.74	18.22	18.01
24079	2.42	1.39	0.41	0.31	0.35	1.11	2.52	2.79	2.65	2.93	3.23	2.15	1.81	1.73	1.69	1.72	1.86	3.21	1.91	1.64	1.26	0.63	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.0																

GOWANUS_GT2_5 24118	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT2_6 24119	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT2_7 24120	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT2_8 24121	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT3_1 24122	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT3_2 24123	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT3_3 24124	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT3_4 24125	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT3_5 24126	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT3_6 24127	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT3_7 24128	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT3_8 24129	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT4_1 24130	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT4_2 24131	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT4_3 24132	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82

GOWANUS_GT4_4 24133	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT4_5 24134	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT4_6 24135	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT4_7 24136	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GOWANUS_GT4_8 24137	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GREENIDGE___3 23582	32.39 0.73 -0.14	19.93 0.23 -0.46	5.90 0.16 -0.17	5.40 0.12 -0.84	5.95 0.15 -1.17	14.74 0.38 0.00	29.69 0.98 0.00	30.45 0.99 0.00	28.50 1.05 0.00	31.43 1.17 0.00	35.75 1.29 0.00	18.40 0.80 5.47	19.64 0.64 0.00	18.61 0.60 0.00	18.10 0.49 0.00	17.65 0.41 0.10	19.00 0.41 -0.25	35.29 0.97 0.00	21.12 0.60 0.00	17.76 0.52 0.00	14.85 0.42 0.00	7.90 0.18 -0.27	8.28 0.18 -0.74	-0.28 -0.03 -1.43
GREENIDGE___4 23583	32.39 0.73 -0.14	19.93 0.23 -0.46	5.90 0.16 -0.17	5.40 0.12 -0.84	5.95 0.15 -1.17	14.74 0.38 0.00	29.69 0.98 0.00	30.45 0.99 0.00	28.50 1.05 0.00	31.43 1.17 0.00	35.75 1.29 0.00	18.40 0.80 5.47	19.64 0.64 0.00	18.61 0.60 0.00	18.10 0.49 0.00	17.65 0.41 0.10	19.00 0.41 -0.25	35.29 0.97 0.00	21.12 0.60 0.00	17.76 0.52 0.00	14.85 0.42 0.00	7.90 0.18 -0.27	8.28 0.18 -0.74	-0.28 -0.03 -1.43
GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
GROVEVILLE___HYD 323602	35.62 2.18 -1.92	26.74 1.21 -6.29	8.25 0.36 -2.32	16.33 0.28 -11.62	21.19 0.31 -16.25	15.34 0.99 0.00	30.96 2.26 0.00	31.98 2.52 0.00	29.87 2.43 0.00	32.92 2.67 0.00	37.48 3.02 0.00	25.60 2.00 -0.54	21.51 1.65 -0.87	20.50 1.57 -0.93	19.86 1.54 -0.71	19.19 1.55 -0.29	24.45 1.67 -4.44	37.28 2.95 0.00	22.28 1.76 0.00	18.76 1.49 -0.03	15.58 1.16 0.00	14.74 0.59 -6.70	18.55 0.60 -10.59	18.76 -0.12 -20.56
HAMPSHIRE___PAPER_HYD 323593	31.44 -0.08 0.00	19.18 -0.06 0.00	5.55 -0.03 0.00	4.45 -0.04 -0.05	5.51 -0.05 -0.93	14.32 -0.03 0.00	28.88 0.18 0.00	29.65 0.19 0.00	27.54 0.10 0.00	30.34 0.08 0.00	34.30 -0.16 0.00	-173.78 -0.12 196.72	18.92 -0.08 0.00	17.88 -0.13 0.00	17.44 -0.18 0.00	13.25 -0.22 3.88	15.57 -0.21 2.56	34.11 -0.21 0.00	20.25 -0.27 0.00	17.00 -0.23 0.00	14.34 -0.08 0.00	7.40 -0.05 0.00	7.32 -0.05 0.00	-1.66 0.02 0.00
HARDSCRABBLE_WT_PWR 323673	31.93 0.45 0.05	19.46 0.37 0.15	5.63 0.12 0.06	4.25 0.10 0.28	4.36 0.12 0.39	14.74 0.38 0.00	29.51 0.80 0.00	30.24 0.78 0.00	28.11 0.66 0.00	30.97 0.71 0.00	35.50 1.04 0.00	11.41 0.78 12.44	19.64 0.64 0.00	18.65 0.64 0.00	18.25 0.63 0.00	17.73 0.63 0.25	18.75 0.67 0.26	35.53 1.20 0.00	21.22 0.70 0.00	17.84 0.60 0.00	14.85 0.43 0.00	7.54 0.24 0.15	7.35 0.24 0.26	-2.22 -0.04 0.50
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.73 1.71 -1.51	25.12 0.93 -4.94	7.67 0.28 -1.83	13.78 0.21 -9.13	17.63 0.24 -12.76	15.11 0.76 0.00	30.52 1.81 0.00	31.51 2.05 0.00	29.43 1.98 0.00	32.43 2.17 0.00	36.88 2.42 0.00	23.49 1.56 1.14	18.48 1.30 1.82	17.31 1.24 1.95	17.33 1.20 1.49	18.09 1.23 0.49	22.41 1.35 -2.72	36.68 2.36 0.00	21.91 1.39 0.00	18.36 1.18 0.06	15.32 0.90 0.00	11.33 0.45 -3.43	16.13 0.46 -8.31	14.35 -0.10 -16.12
HARZA MOOSE___RIVER 24016	32.28 0.76 0.00	19.63 0.38 0.00	5.70 0.12 0.00	4.54 0.09 -0.02	5.01 0.10 -0.28	14.72 0.37 0.00	29.66 0.95 0.00	30.49 1.03 0.00	28.45 1.00 0.00	31.32 1.06 0.00	35.58 1.12 0.00	-37.82 0.74 61.63	19.61 0.61 0.00	18.54 0.54 0.00	18.13 0.51 0.00	16.60 0.46 1.22	18.04 0.50 0.80	35.34 1.01 0.00	21.09 0.56 0.00	17.73 0.49 0.00	14.84 0.42 0.00	7.65 0.20 0.00	7.56 0.19 0.00	-1.72 -0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	35.80 2.43 -1.85	26.71 1.40 -6.06	8.23 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.47 1.12 0.00	31.25 2.55 0.00	32.29 2.82 0.00	33.13 2.68 -3.00	33.23 2.97 0.00	37.71 3.25 0.00	30.70 2.16 -5.47	29.54 1.82 -8.71	29.05 1.72 -9.32	26.45 1.70 -7.13	21.63 1.73 -2.56	26.93 1.87 -6.72	37.56 3.23 0.00	22.45 1.93 0.00	19.15 1.64 -0.27	15.69 1.27 0.00	15.74 0.63 -7.66	18.22 0.65 -10.21	18.00 -0.13 -19.82
HEMPSTEAD____ 23647	36.13 2.75 -1.85	26.86 1.54 -6.08	8.27 0.45 -2.24	16.00 0.34 -11.23	20.70 0.39 -15.68	15.61 1.26 0.00	31.46 2.76 0.00	34.68 2.95 -2.27	32.38 2.89 -2.04	33.51 3.23 -0.03	38.68 3.65 -0.57	33.37 2.42 -7.89	29.77 2.00 -8.77	29.30 1.91 -9.38	26.66 1.86 -7.18	21.75 1.82 -2.57	27.04 1.97 -6.74	37.67 3.34 0.00	22.55 2.03 0.00	19.30 1.78 -0.27	15.77 1.35 0.00	15.79 0.68 -7.66	18.28 0.69 -10.23	18.03 -0.14 -19.85

HICKLING___1 23621	33.03 1.34 -0.17	20.34 0.53 -0.56	6.06 0.27 -0.21	5.68 0.21 -1.04	6.32 0.25 -1.45	15.03 0.67 0.00	30.30 1.60 0.00	30.92 1.46 0.00	28.96 1.52 0.00	31.93 1.68 0.00	36.39 1.93 0.00	19.07 1.19 5.19	19.80 0.98 0.18	18.74 0.92 0.19	18.23 0.76 0.15	17.88 0.68 0.15	19.31 0.69 -0.28	35.84 1.51 0.00	21.33 0.81 0.00	17.86 0.62 0.01	14.93 0.51 0.00	8.04 0.23 -0.36	8.59 0.27 -0.96	0.12 -0.05 -1.86
HICKLING___2 23622	33.03 1.34 -0.17	20.34 0.53 -0.56	6.06 0.27 -0.21	5.68 0.21 -1.04	6.32 0.25 -1.45	15.03 0.67 0.00	30.30 1.60 0.00	30.92 1.46 0.00	28.96 1.52 0.00	31.93 1.68 0.00	36.39 1.93 0.00	19.07 1.19 5.19	19.80 0.98 0.18	18.74 0.92 0.19	18.23 0.76 0.15	17.88 0.68 0.15	19.31 0.69 -0.28	35.84 1.51 0.00	21.33 0.81 0.00	17.86 0.62 0.01	14.93 0.51 0.00	8.04 0.23 -0.36	8.59 0.27 -0.96	0.12 -0.05 -1.86
HIGH FALLS___HY 23754	34.90 1.57 -1.80	25.95 0.79 -5.91	7.99 0.23 -2.18	15.53 0.18 -10.93	20.12 0.20 -15.29	15.09 0.73 0.00	30.70 2.00 0.00	31.76 2.30 0.00	29.74 2.29 0.00	32.80 2.54 0.00	37.28 2.82 0.00	25.16 1.84 -0.26	20.93 1.52 -0.41	19.89 1.43 -0.45	19.39 1.43 -0.34	18.93 1.42 -0.16	23.92 1.53 -4.05	37.08 2.76 0.00	22.14 1.62 0.00	18.65 1.40 -0.01	15.51 1.09 0.00	14.00 0.55 -6.00	17.89 0.56 -9.96	17.54 -0.12 -19.34
HILLBURN___GT 23639	34.85 1.77 -1.57	25.34 0.96 -5.13	7.75 0.28 -1.90	14.14 0.22 -9.49	18.13 0.25 -13.25	15.14 0.78 0.00	30.58 1.88 0.00	31.57 2.11 0.00	29.48 2.03 0.00	32.49 2.24 0.00	36.94 2.47 0.00	23.45 1.60 1.21	18.40 1.34 1.94	17.20 1.27 2.07	17.26 1.24 1.59	18.09 1.26 0.52	22.54 1.39 -2.81	36.73 2.41 0.00	21.93 1.41 0.00	18.37 1.19 0.06	15.33 0.90 0.00	11.69 0.46 -3.78	16.46 0.48 -8.62	14.95 -0.10 -16.73
HISHELDN_WT_PWR 323625	31.20 -0.45 -0.13	19.11 -0.57 -0.43	5.73 0.00 -0.16	5.25 0.02 -0.79	5.77 0.04 -1.11	14.25 -0.10 0.00	28.73 0.03 0.00	29.40 -0.07 0.00	27.54 0.09 0.00	30.41 0.16 0.00	34.46 -0.01 0.00	17.85 -0.12 5.11	18.85 -0.15 0.00	17.85 -0.16 0.00	17.32 -0.29 0.00	16.82 -0.43 0.10	18.15 -0.42 -0.23	33.95 -0.37 0.00	20.42 -0.10 0.00	17.15 -0.09 0.00	14.34 -0.08 0.00	7.60 -0.10 -0.25	7.92 -0.13 -0.68	-0.35 0.02 -1.31
HOLTSVILLE_IC_1 23690	36.70 3.32 -1.85	27.21 1.89 -6.07	8.38 0.56 -2.24	16.08 0.42 -11.23	20.79 0.48 -15.68	15.90 1.55 0.00	32.01 3.30 0.00	35.19 3.46 -2.27	32.84 3.35 -2.04	34.03 3.75 -0.03	39.22 4.19 -0.57	33.76 2.81 -7.88	30.08 2.31 -8.77	29.62 2.24 -9.38	26.95 2.16 -7.18	21.98 2.06 -2.57	27.28 2.20 -6.74	38.05 3.73 0.00	22.89 2.37 0.00	19.63 2.11 -0.27	15.99 1.57 0.00	15.89 0.78 -7.66	18.40 0.81 -10.23	18.01 -0.16 -19.85
HOLTSVILLE_IC_10 23699	36.94 3.57 -1.85	27.35 2.03 -6.07	8.42 0.60 -2.24	16.11 0.45 -11.23	20.83 0.52 -15.68	16.01 1.66 0.00	32.26 3.55 0.00	35.47 3.73 -2.27	33.11 3.62 -2.04	34.34 4.06 -0.03	39.57 4.54 -0.57	33.99 3.04 -7.88	30.27 2.50 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.14 2.22 -2.57	27.44 2.36 -6.74	38.35 4.03 0.00	23.08 2.56 0.00	19.79 2.28 -0.27	16.12 1.70 0.00	15.95 0.84 -7.66	18.46 0.87 -10.23	18.00 -0.17 -19.85
HOLTSVILLE_IC_2 23691	36.70 3.32 -1.85	27.21 1.89 -6.07	8.38 0.56 -2.24	16.08 0.42 -11.23	20.79 0.48 -15.68	15.90 1.55 0.00	32.01 3.30 0.00	35.19 3.46 -2.27	32.84 3.35 -2.04	34.03 3.75 -0.03	39.22 4.19 -0.57	33.76 2.81 -7.88	30.08 2.31 -8.77	29.62 2.24 -9.38	26.95 2.16 -7.18	21.98 2.06 -2.57	27.28 2.20 -6.74	38.05 3.73 0.00	22.89 2.37 0.00	19.63 2.11 -0.27	15.99 1.57 0.00	15.89 0.78 -7.66	18.40 0.81 -10.23	18.01 -0.16 -19.85
HOLTSVILLE_IC_3 23692	36.70 3.32 -1.85	27.21 1.89 -6.07	8.38 0.56 -2.24	16.08 0.42 -11.23	20.79 0.48 -15.68	15.90 1.55 0.00	32.01 3.30 0.00	35.19 3.46 -2.27	32.84 3.35 -2.04	34.03 3.75 -0.03	39.22 4.19 -0.57	33.76 2.81 -7.88	30.08 2.31 -8.77	29.62 2.24 -9.38	26.95 2.16 -7.18	21.98 2.06 -2.57	27.28 2.20 -6.74	38.05 3.73 0.00	22.89 2.37 0.00	19.63 2.11 -0.27	15.99 1.57 0.00	15.89 0.78 -7.66	18.40 0.81 -10.23	18.01 -0.16 -19.85
HOLTSVILLE_IC_4 23693	36.70 3.32 -1.85	27.21 1.89 -6.07	8.38 0.56 -2.24	16.08 0.42 -11.23	20.79 0.48 -15.68	15.90 1.55 0.00	32.01 3.30 0.00	35.19 3.46 -2.27	32.84 3.35 -2.04	34.03 3.75 -0.03	39.22 4.19 -0.57	33.76 2.81 -7.88	30.08 2.31 -8.77	29.62 2.24 -9.38	26.95 2.16 -7.18	21.98 2.06 -2.57	27.28 2.20 -6.74	38.05 3.73 0.00	22.89 2.37 0.00	19.63 2.11 -0.27	15.99 1.57 0.00	15.89 0.78 -7.66	18.40 0.81 -10.23	18.01 -0.16 -19.85
HOLTSVILLE_IC_5 23694	36.70 3.32 -1.85	27.21 1.89 -6.07	8.38 0.56 -2.24	16.08 0.42 -11.23	20.79 0.48 -15.68	15.90 1.55 0.00	32.01 3.30 0.00	35.19 3.46 -2.27	32.84 3.35 -2.04	34.03 3.75 -0.03	39.22 4.19 -0.57	33.76 2.81 -7.88	30.08 2.31 -8.77	29.62 2.24 -9.38	26.95 2.16 -7.18	21.98 2.06 -2.57	27.28 2.20 -6.74	38.05 3.73 0.00	22.89 2.37 0.00	19.63 2.11 -0.27	15.99 1.57 0.00	15.89 0.78 -7.66	18.40 0.81 -10.23	18.01 -0.16 -19.85
HOLTSVILLE_IC_6 23695	36.94 3.57 -1.85	27.35 2.03 -6.07	8.42 0.60 -2.24	16.11 0.45 -11.23	20.83 0.52 -15.68	16.01 1.66 0.00	32.26 3.55 0.00	35.47 3.73 -2.27	33.11 3.62 -2.04	34.34 4.06 -0.03	39.57 4.54 -0.57	33.99 3.04 -7.88	30.27 2.50 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.14 2.22 -2.57	27.44 2.36 -6.74	38.35 4.03 0.00	23.08 2.56 0.00	19.79 2.28 -0.27	16.12 1.70 0.00	15.95 0.84 -7.66	18.46 0.87 -10.23	18.00 -0.17 -19.85
HOLTSVILLE_IC_7 23696	36.94 3.57 -1.85	27.35 2.03 -6.07	8.42 0.60 -2.24	16.11 0.45 -11.23	20.83 0.52 -15.68	16.01 1.66 0.00	32.26 3.55 0.00	35.47 3.73 -2.27	33.11 3.62 -2.04	34.34 4.06 -0.03	39.57 4.54 -0.57	33.99 3.04 -7.88	30.27 2.50 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.14 2.22 -2.57	27.44 2.36 -6.74	38.35 4.03 0.00	23.08 2.56 0.00	19.79 2.28 -0.27	16.12 1.70 0.00	15.95 0.84 -7.66	18.46 0.87 -10.23	18.00 -0.17 -19.85
HOLTSVILLE_IC_8 23697	36.94 3.57 -1.85	27.35 2.03 -6.07	8.42 0.60 -2.24	16.11 0.45 -11.23	20.83 0.52 -15.68	16.01 1.66 0.00	32.26 3.55 0.00	35.47 3.73 -2.27	33.11 3.62 -2.04	34.34 4.06 -0.03	39.57 4.54 -0.57	33.99 3.04 -7.88	30.27 2.50 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.14 2.22 -2.57	27.44 2.36 -6.74	38.35 4.03 0.00	23.08 2.56 0.00	19.79 2.28 -0.27	16.12 1.70 0.00	15.95 0.84 -7.66	18.46 0.87 -10.23	18.00 -0.17 -19.85
HOLTSVILLE_IC_9 23698	36.94 3.57 -1.85	27.35 2.03 -6.07	8.42 0.60 -2.24	16.11 0.45 -11.23	20.83 0.52 -15.68	16.01 1.66 0.00	32.26 3.55 0.00	35.47 3.73 -2.27	33.11 3.62 -2.04	34.34 4.06 -0.03	39.57 4.54 -0.57	33.99 3.04 -7.88	30.27 2.50 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.14 2.22 -2.57	27.44 2.36 -6.74	38.35 4.03 0.00	23.08 2.56 0.00	19.79 2.28 -0.27	16.12 1.70 0.00	15.95 0.84 -7.66	18.46 0.87 -10.23	18.00 -0.17 -19.85

HOWARD_WT_PWR 323690	32.50 0.83 -0.15	19.97 0.24 -0.48	5.96 0.21 -0.18	5.49 0.16 -0.90	6.08 0.20 -1.25	14.83 0.48 0.00	29.89 1.18 0.00	30.68 1.22 0.00	28.88 1.43 0.00	31.85 1.59 0.00	36.19 1.73 0.00	18.89 1.04 5.22	19.78 0.78 0.00	18.68 0.67 0.00	18.13 0.51 0.00	17.66 0.41 0.10	19.11 0.50 -0.27	35.56 1.24 0.00	21.27 0.75 0.00	17.83 0.59 0.00	14.84 0.42 0.00	7.87 0.13 -0.29	8.28 0.12 -0.79	-0.17 -0.03 -1.54
HQ_GEN_CEDARS 23644	30.65 -0.86 0.00	18.84 -0.40 0.00	5.42 -0.16 0.00	4.32 -0.14 -0.03	4.94 -0.17 -0.48	13.95 -0.40 0.00	27.98 -0.72 0.00	28.63 -0.83 0.00	26.39 -1.06 0.00	29.15 -1.11 0.00	32.78 -1.68 0.00	-308.17 -1.16 330.09	18.14 -0.86 0.00	17.17 -0.84 0.00	16.78 -0.84 0.00	9.99 -0.87 6.49	13.16 -0.91 4.27	32.91 -1.41 0.00	19.45 -1.08 0.00	16.28 -0.96 0.00	13.90 -0.52 0.00	7.20 -0.25 0.00	7.10 -0.27 0.00	-1.62 0.06 0.00
HQ_GEN_CEDARS_PROXY 323590	30.65 -0.86 0.00	18.84 -0.40 0.00	5.42 -0.16 0.00	4.32 -0.14 -0.03	4.94 -0.17 -0.48	13.95 -0.40 0.00	27.98 -0.72 0.00	28.63 -0.83 0.00	26.39 -1.06 0.00	29.15 -1.11 0.00	32.78 -1.68 0.00	-308.17 -1.16 330.09	18.14 -0.86 0.00	17.17 -0.84 0.00	16.78 -0.84 0.00	9.99 -0.87 6.49	13.16 -0.91 4.27	32.91 -1.41 0.00	19.45 -1.08 0.00	16.28 -0.96 0.00	13.90 -0.52 0.00	7.20 -0.25 0.00	7.10 -0.27 0.00	-1.62 0.06 0.00
HQ_GEN_IMPORT 323601	30.62 -0.90 0.00	18.80 -0.45 0.00	5.41 -0.16 0.00	4.30 -0.13 0.00	4.47 -0.15 0.00	13.93 -0.43 0.00	27.84 -0.86 0.00	24.14 -0.96 4.36	27.37 -0.95 -0.87	29.23 -1.03 0.00	34.15 -1.22 -0.91	-353.75 -0.84 375.98	18.31 -0.69 0.00	17.36 -0.64 0.00	16.99 -0.63 0.00	9.33 -0.62 7.39	12.82 -0.66 4.87	33.18 -1.15 0.00	19.81 -0.71 0.00	16.61 -0.63 0.00	13.93 -0.49 0.00	7.20 -0.24 0.00	7.11 -0.25 0.00	-1.63 0.05 0.00
HQ_GEN_WHEEL 23651	30.62 -0.90 0.00	18.80 -0.45 0.00	5.41 -0.16 0.00	4.30 -0.13 0.00	4.47 -0.15 0.00	13.93 -0.43 0.00	27.84 -0.86 0.00	24.14 -0.96 4.36	27.37 -0.95 -0.87	29.23 -1.03 0.00	34.15 -1.22 -0.91	-353.75 -0.84 375.98	18.31 -0.69 0.00	17.36 -0.64 0.00	16.99 -0.63 0.00	9.33 -0.62 7.39	12.82 -0.66 4.87	33.18 -1.15 0.00	19.81 -0.71 0.00	16.61 -0.63 0.00	13.93 -0.49 0.00	7.20 -0.24 0.00	7.11 -0.25 0.00	-1.63 0.05 0.00
HUDSON_AVE_GT_3 23810	35.78 2.42 -1.85	26.68 1.37 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.45 1.10 0.00	31.23 2.52 0.00	32.22 2.76 0.00	30.09 2.65 0.00	33.18 2.92 0.00	37.72 3.26 0.00	30.71 2.17 -5.47	29.53 1.82 -8.71	29.06 1.73 -9.32	26.45 1.69 -7.14	21.63 1.72 -2.56	26.92 1.86 -6.72	37.59 3.26 0.00	22.45 1.93 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
HUDSON_AVE_GT_4 23540	35.78 2.42 -1.85	26.68 1.37 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.45 1.10 0.00	31.23 2.52 0.00	32.22 2.76 0.00	30.09 2.65 0.00	33.18 2.92 0.00	37.72 3.26 0.00	30.71 2.17 -5.47	29.53 1.82 -8.71	29.06 1.73 -9.32	26.45 1.69 -7.14	21.63 1.72 -2.56	26.92 1.86 -6.72	37.59 3.26 0.00	22.45 1.93 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
HUDSON_AVE_GT_5 23657	35.78 2.42 -1.85	26.68 1.37 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.45 1.10 0.00	31.23 2.52 0.00	32.22 2.76 0.00	30.09 2.65 0.00	33.18 2.92 0.00	37.72 3.26 0.00	30.71 2.17 -5.47	29.53 1.82 -8.71	29.06 1.73 -9.32	26.45 1.69 -7.14	21.63 1.72 -2.56	26.92 1.86 -6.72	37.59 3.26 0.00	22.45 1.93 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
HUDSON_AVE_10 24168	35.64 2.27 -1.85	26.60 1.29 -6.06	8.20 0.39 -2.24	15.93 0.29 -11.21	20.61 0.33 -15.65	15.39 1.04 0.00	31.10 2.39 0.00	32.10 2.64 0.00	29.98 2.54 0.00	33.05 2.79 0.00	37.58 3.11 0.00	30.62 2.08 -5.47	29.45 1.73 -8.71	28.99 1.66 -9.32	26.37 1.62 -7.14	21.55 1.65 -2.56	26.84 1.78 -6.72	37.43 3.11 0.00	22.36 1.84 0.00	19.08 1.57 -0.27	15.63 1.20 0.00	15.71 0.60 -7.66	18.19 0.62 -10.21	18.01 -0.13 -19.82
HUNTER_MOUNT___DRP 323613	35.88 2.21 -2.15	27.60 1.32 -7.04	8.56 0.38 -2.60	17.75 0.30 -13.02	23.24 0.34 -18.27	15.43 1.08 0.00	30.93 2.23 0.00	31.96 2.50 0.00	29.83 2.39 0.00	32.88 2.63 0.00	37.51 3.05 0.00	25.57 2.02 -0.49	21.42 1.65 -0.77	20.41 1.58 -0.83	19.80 1.55 -0.63	19.18 1.56 -0.27	24.92 1.66 -4.92	37.33 3.01 0.00	22.33 1.81 0.00	18.82 1.56 -0.02	15.67 1.25 0.00	15.61 0.63 -7.52	19.85 0.62 -11.87	21.24 -0.12 -23.04
HUNTINGTON_RES_REC 323705	36.67 3.30 -1.85	27.18 1.86 -6.07	8.36 0.55 -2.24	16.07 0.41 -11.23	20.78 0.47 -15.68	15.87 1.52 0.00	31.97 3.26 0.00	35.20 3.47 -2.27	32.84 3.34 -2.04	34.04 3.75 -0.03	39.26 4.23 -0.57	33.79 2.84 -7.88	30.10 2.33 -8.77	29.63 2.24 -9.38	26.97 2.17 -7.18	22.00 2.08 -2.57	27.31 2.22 -6.74	38.14 3.81 0.00	22.92 2.40 0.00	19.64 2.13 -0.27	16.02 1.60 0.00	15.90 0.79 -7.66	18.41 0.81 -10.23	18.01 -0.16 -19.85
HUNTLEY___63 23557	30.72 -0.92 -0.12	18.83 -0.81 -0.39	5.66 -0.06 -0.14	5.13 -0.02 -0.72	5.64 0.00 -1.01	14.14 -0.21 0.00	28.44 -0.26 0.00	29.13 -0.33 0.00	27.22 -0.23 0.00	30.05 -0.21 0.00	33.97 -0.49 0.00	17.56 -0.38 5.13	18.65 -0.36 0.00	17.71 -0.30 0.00	17.17 -0.45 0.00	16.63 -0.62 0.10	17.88 -0.66 -0.20	33.54 -0.79 0.00	20.24 -0.29 0.00	17.04 -0.20 0.00	14.30 -0.12 0.00	7.55 -0.12 -0.22	7.77 -0.19 -0.59	-0.50 0.03 -1.16
HUNTLEY___64 23558	30.72 -0.92 -0.12	18.83 -0.81 -0.39	5.66 -0.06 -0.14	5.13 -0.02 -0.72	5.64 0.00 -1.01	14.14 -0.21 0.00	28.44 -0.26 0.00	29.13 -0.33 0.00	27.22 -0.23 0.00	30.05 -0.21 0.00	33.97 -0.49 0.00	17.56 -0.38 5.13	18.65 -0.36 0.00	17.71 -0.30 0.00	17.17 -0.45 0.00	16.63 -0.62 0.10	17.88 -0.66 -0.20	33.54 -0.79 0.00	20.24 -0.29 0.00	17.04 -0.20 0.00	14.30 -0.12 0.00	7.55 -0.12 -0.22	7.77 -0.19 -0.59	-0.50 0.03 -1.16
HUNTLEY___65 23559	30.72 -0.92 -0.12	18.83 -0.81 -0.39	5.66 -0.06 -0.14	5.13 -0.02 -0.72	5.64 0.00 -1.01	14.14 -0.21 0.00	28.44 -0.26 0.00	29.13 -0.33 0.00	27.22 -0.23 0.00	30.05 -0.21 0.00	33.97 -0.49 0.00	17.56 -0.38 5.13	18.65 -0.36 0.00	17.71 -0.30 0.00	17.17 -0.45 0.00	16.63 -0.62 0.10	17.88 -0.66 -0.20	33.54 -0.79 0.00	20.24 -0.29 0.00	17.04 -0.20 0.00	14.30 -0.12 0.00	7.55 -0.12 -0.22	7.77 -0.19 -0.59	-0.50 0.03 -1.16
HUNTLEY___66 23560	30.72 -0.92 -0.12	18.83 -0.81 -0.39	5.66 -0.06 -0.14	5.13 -0.02 -0.72	5.64 0.00 -1.01	14.14 -0.21 0.00	28.44 -0.26 0.00	29.13 -0.33 0.00	27.22 -0.23 0.00	30.05 -0.21 0.00	33.97 -0.49 0.00	17.56 -0.38 5.13	18.65 -0.36 0.00	17.71 -0.30 0.00	17.17 -0.45 0.00	16.63 -0.62 0.10	17.88 -0.66 -0.20	33.54 -0.79 0.00	20.24 -0.29 0.00	17.04 -0.20 0.00	14.30 -0.12 0.00	7.55 -0.12 -0.22	7.77 -0.19 -0.59	-0.50 0.03 -1.16

HUNTLEY___67 23561	30.55 -1.09 -0.12	18.72 -0.92 -0.40	5.62 -0.10 -0.15	5.11 -0.05 -0.73	5.62 -0.03 -1.02	14.04 -0.31 0.00	28.20 -0.50 0.00	28.87 -0.59 0.00	26.99 -0.46 0.00	29.79 -0.47 0.00	33.69 -0.77 0.00	17.37 -0.59 5.11	18.49 -0.51 0.00	17.56 -0.45 0.00	17.02 -0.60 0.00	16.50 -0.76 0.10	17.74 -0.80 -0.20	33.29 -1.04 0.00	20.08 -0.44 0.00	16.89 -0.35 0.00	14.18 -0.24 0.00	7.50 -0.17 -0.23	7.74 -0.23 -0.61	-0.46 0.04 -1.18
HUNTLEY___68 23562	30.55 -1.09 -0.12	18.72 -0.92 -0.40	5.62 -0.10 -0.15	5.11 -0.05 -0.73	5.62 -0.03 -1.02	14.04 -0.31 0.00	28.20 -0.50 0.00	28.87 -0.59 0.00	26.99 -0.46 0.00	29.79 -0.47 0.00	33.69 -0.77 0.00	17.37 -0.59 5.11	18.49 -0.51 0.00	17.56 -0.45 0.00	17.02 -0.60 0.00	16.50 -0.76 0.10	17.74 -0.80 -0.20	33.29 -1.04 0.00	20.08 -0.44 0.00	16.89 -0.35 0.00	14.18 -0.24 0.00	7.50 -0.17 -0.23	7.74 -0.23 -0.61	-0.46 0.04 -1.18
HYLAND___LFGE 323620	32.66 1.01 -0.13	19.98 0.33 -0.41	5.94 0.21 -0.15	5.37 0.18 -0.76	5.90 0.21 -1.06	14.91 0.56 0.00	30.23 1.52 0.00	31.08 1.62 0.00	29.11 1.67 0.00	32.15 1.89 0.00	36.39 1.93 0.00	18.45 0.60 5.22	18.76 -0.24 0.00	17.44 -0.56 0.00	16.97 -0.65 0.00	16.70 -0.55 0.10	19.15 0.59 -0.22	35.99 1.67 0.00	21.59 1.07 0.00	18.22 0.98 0.00	15.22 0.80 0.00	8.03 0.34 -0.24	8.30 0.28 -0.65	-0.48 -0.06 -1.27
INDECK___CORINTH 23802	36.02 1.95 -2.55	28.71 1.10 -8.37	8.97 0.31 -3.09	20.16 0.26 -15.46	26.70 0.29 -21.78	15.18 0.83 0.00	30.40 1.69 0.00	31.39 1.93 0.00	29.09 1.64 0.00	32.27 2.01 0.00	36.89 2.43 0.00	20.52 1.72 4.27	21.07 1.41 -0.66	20.10 1.39 -0.70	19.53 1.38 -0.54	18.85 1.34 -0.16	25.37 1.34 -5.69	36.77 2.45 0.00	21.92 1.40 0.00	18.56 1.30 -0.02	15.46 1.04 0.00	16.87 0.57 -8.85	21.98 0.52 -14.09	25.56 -0.11 -27.35
INDECK___ILION 23567	31.90 0.43 0.05	19.36 0.27 0.15	5.60 0.09 0.06	4.22 0.07 0.28	4.32 0.08 0.39	14.61 0.26 0.00	29.25 0.54 0.00	30.05 0.59 0.00	27.99 0.54 0.00	30.84 0.58 0.00	35.20 0.74 0.00	11.16 0.53 12.44	19.42 0.42 0.00	18.43 0.42 0.00	18.04 0.41 0.00	17.51 0.41 0.25	18.51 0.43 0.26	35.11 0.78 0.00	20.97 0.45 0.00	17.63 0.39 0.00	14.71 0.29 0.00	7.46 0.16 0.15	7.26 0.16 0.26	-2.21 -0.03 0.50
INDECK___OLEAN 23982	32.59 0.92 -0.14	19.91 0.20 -0.47	5.94 0.19 -0.17	5.45 0.16 -0.86	6.03 0.20 -1.20	14.81 0.45 0.00	29.86 1.15 0.00	30.49 1.02 0.00	28.55 1.11 0.00	31.41 1.15 0.00	35.74 1.28 0.00	18.73 0.70 5.04	19.62 0.62 0.00	18.60 0.60 0.00	18.04 0.42 0.00	17.60 0.35 0.10	18.99 0.40 -0.25	35.41 1.09 0.00	21.00 0.48 0.00	17.52 0.28 0.00	14.68 0.26 0.00	7.83 0.11 -0.27	8.28 0.19 -0.73	-0.31 -0.04 -1.41
INDECK___OSWEGO 23783	31.36 -0.22 -0.06	19.23 -0.21 -0.20	5.62 -0.03 -0.08	4.79 -0.02 -0.38	5.14 -0.02 -0.53	14.22 -0.14 0.00	28.37 -0.34 0.00	29.07 -0.39 0.00	27.12 -0.33 0.00	29.86 -0.40 0.00	34.03 -0.43 0.00	10.95 -0.25 11.87	18.80 -0.20 0.00	17.79 -0.22 0.00	17.39 -0.22 0.00	16.89 -0.23 0.23	18.06 -0.27 0.02	33.85 -0.47 0.00	20.31 -0.21 0.00	17.12 -0.12 0.00	14.34 -0.09 0.00	7.55 -0.05 -0.15	7.59 -0.04 -0.27	-1.16 0.01 -0.52
INDECK___YERKES 23781	30.76 -0.88 -0.12	18.85 -0.79 -0.39	5.67 -0.05 -0.14	5.14 -0.01 -0.72	5.65 0.01 -1.01	14.15 -0.20 0.00	28.48 -0.22 0.00	29.16 -0.30 0.00	27.26 -0.19 0.00	30.08 -0.17 0.00	34.02 -0.45 0.00	17.59 -0.35 5.13	18.67 -0.33 0.00	17.73 -0.28 0.00	17.19 -0.43 0.00	16.65 -0.60 0.10	17.90 -0.64 -0.20	33.57 -0.75 0.00	20.26 -0.26 0.00	17.07 -0.17 0.00	14.32 -0.10 0.00	7.56 -0.11 -0.22	7.78 -0.18 -0.59	-0.50 0.03 -1.16
INDIAN POINT_GT_1 24139	35.10 1.80 -1.78	26.07 0.99 -5.83	8.02 0.30 -2.15	15.43 0.22 -10.78	19.94 0.26 -15.06	15.17 0.82 0.00	30.61 1.91 0.00	31.60 2.14 0.00	29.51 2.06 0.00	32.52 2.26 0.00	37.00 2.54 0.00	23.14 1.66 1.58	17.85 1.38 2.53	16.62 1.32 2.71	16.83 1.29 2.07	17.97 1.31 0.69	22.86 1.43 -3.09	36.80 2.47 0.00	21.98 1.45 0.00	18.39 1.23 0.08	15.36 0.94 0.00	13.91 0.48 -5.98	17.69 0.49 -9.83	17.31 -0.10 -19.09
INDIAN POINT_GT_2 23659	35.10 1.80 -1.78	26.07 0.99 -5.83	8.02 0.30 -2.15	15.43 0.22 -10.78	19.94 0.26 -15.06	15.17 0.82 0.00	30.61 1.91 0.00	31.60 2.14 0.00	29.51 2.06 0.00	32.52 2.26 0.00	37.00 2.54 0.00	23.14 1.66 1.58	17.85 1.38 2.53	16.62 1.32 2.71	16.83 1.29 2.07	17.97 1.31 0.69	22.86 1.43 -3.09	36.80 2.47 0.00	21.98 1.45 0.00	18.39 1.23 0.08	15.36 0.94 0.00	13.91 0.48 -5.98	17.69 0.49 -9.83	17.31 -0.10 -19.09
INDIAN POINT_GT_3 24019	35.10 1.80 -1.78	26.07 0.99 -5.83	8.02 0.30 -2.15	15.43 0.22 -10.78	19.94 0.26 -15.06	15.17 0.82 0.00	30.61 1.91 0.00	31.60 2.14 0.00	29.51 2.06 0.00	32.52 2.26 0.00	37.00 2.54 0.00	23.14 1.66 1.58	17.85 1.38 2.53	16.62 1.32 2.71	16.83 1.29 2.07	17.97 1.31 0.69	22.86 1.43 -3.09	36.80 2.47 0.00	21.98 1.45 0.00	18.39 1.23 0.08	15.36 0.94 0.00	13.91 0.48 -5.98	17.69 0.49 -9.83	17.31 -0.10 -19.09
INDIAN POINT___2 23530	34.91 1.68 -1.71	25.76 0.92 -5.59	7.91 0.27 -2.07	14.97 0.21 -10.33	19.31 0.24 -14.44	15.11 0.76 0.00	30.51 1.80 0.00	31.48 2.02 0.00	29.40 1.95 0.00	32.40 2.14 0.00	36.84 2.38 0.00	23.57 1.55 1.05	18.61 1.29 1.68	17.45 1.23 1.80	17.45 1.20 1.37	18.14 1.23 0.44	22.88 1.35 -3.20	36.66 2.33 0.00	21.88 1.36 0.00	18.35 1.16 0.05	15.30 0.87 0.00	11.52 0.44 -3.63	17.24 0.46 -9.42	16.51 -0.10 -18.29
INDIAN POINT___3 23531	34.98 1.68 -1.78	26.01 0.92 -5.84	8.00 0.27 -2.15	15.42 0.21 -10.78	19.93 0.24 -15.06	15.11 0.76 0.00	30.50 1.79 0.00	31.48 2.01 0.00	29.39 1.94 0.00	32.39 2.13 0.00	36.84 2.38 0.00	22.82 1.56 1.81	17.41 1.29 2.88	16.16 1.24 3.09	16.47 1.21 2.36	17.79 1.24 0.79	22.67 1.35 -2.98	36.66 2.34 0.00	21.89 1.36 0.00	18.31 1.16 0.09	15.30 0.88 0.00	15.80 0.45 -7.91	17.67 0.47 -9.84	17.33 -0.10 -19.11
IP CORINTH___1 23988	36.19 2.12 -2.55	28.82 1.21 -8.37	9.00 0.34 -3.09	20.18 0.29 -15.46	26.73 0.31 -21.78	15.26 0.91 0.00	30.57 1.86 0.00	31.57 2.10 0.00	29.25 1.80 0.00	32.44 2.19 0.00	37.09 2.63 0.00	20.65 1.85 4.27	21.18 1.53 -0.66	20.20 1.49 -0.70	19.63 1.48 -0.54	18.95 1.44 -0.16	25.48 1.45 -5.69	36.98 2.65 0.00	22.04 1.51 0.00	18.66 1.40 -0.02	15.55 1.12 0.00	16.91 0.62 -8.85	22.02 0.57 -14.09	25.55 -0.12 -27.35
IP___TICONDEROGA 23804	37.63 3.64 -2.48	29.39 2.03 -8.12	9.15 0.58 -3.00	19.92 0.49 -15.00	26.28 0.53 -21.12	15.99 1.64 0.00	31.93 3.22 0.00	33.05 3.59 0.00	30.60 3.15 0.00	33.76 3.50 0.00	38.72 4.26 0.00	26.39 2.87 -0.46	22.03 2.30 -0.73	21.04 2.25 -0.78	20.49 2.27 -0.60	19.76 2.22 -0.19	26.29 2.39 -5.56	38.69 4.36 0.00	23.12 2.60 0.00	19.46 2.20 -0.02	16.26 1.84 0.00	17.16 1.00 -8.71	21.97 0.93 -13.68	24.66 -0.20 -26.55

ISLIP_RES_REC 323679	37.15 3.78 -1.85	27.46 2.15 -6.07	8.45 0.63 -2.24	16.13 0.48 -11.23	20.85 0.54 -15.68	16.10 1.75 0.00	32.46 3.75 0.00	35.69 3.96 -2.27	33.33 3.84 -2.04	34.61 4.32 -0.03	39.87 4.84 -0.57	34.19 3.24 -7.88	30.43 2.67 -8.77	29.95 2.57 -9.38	27.27 2.48 -7.18	22.29 2.36 -2.57	27.59 2.51 -6.74	38.62 4.30 0.00	23.25 2.72 0.00	19.93 2.42 -0.27	16.23 1.81 0.00	16.00 0.89 -7.66	18.51 0.92 -10.23	17.99 -0.18 -19.85
JARVIS____ 23743	31.70 0.22 0.05	19.22 0.12 0.15	5.56 0.04 0.06	4.18 0.03 0.28	4.28 0.04 0.39	14.47 0.11 0.00	28.95 0.25 0.00	29.73 0.27 0.00	27.72 0.28 0.00	30.54 0.29 0.00	34.81 0.34 0.00	10.86 0.23 12.44	19.19 0.19 0.00	18.19 0.18 0.00	17.79 0.18 0.00	17.27 0.17 0.25	18.26 0.18 0.26	34.65 0.33 0.00	20.70 0.18 0.00	17.39 0.15 0.00	14.54 0.11 0.00	7.36 0.06 0.15	7.17 0.06 0.26	-2.19 -0.01 0.50
JENNISON____1 23625	33.36 1.59 -0.24	20.87 0.84 -0.79	6.15 0.29 -0.29	6.11 0.22 -1.46	6.92 0.25 -2.04	15.11 0.76 0.00	30.55 1.84 0.00	31.45 1.99 0.00	29.41 1.96 0.00	32.41 2.15 0.00	36.87 2.40 0.00	20.21 1.58 4.44	20.04 1.30 0.26	18.94 1.21 0.28	18.54 1.13 0.21	18.27 1.08 0.15	19.88 1.14 -0.39	36.57 2.25 0.00	21.83 1.31 0.00	18.33 1.10 0.01	15.30 0.88 0.00	8.35 0.43 -0.48	9.09 0.43 -1.29	0.74 -0.09 -2.50
JENNISON____2 23626	33.36 1.59 -0.24	20.87 0.84 -0.79	6.15 0.29 -0.29	6.11 0.22 -1.46	6.92 0.25 -2.04	15.11 0.76 0.00	30.55 1.84 0.00	31.45 1.99 0.00	29.41 1.96 0.00	32.41 2.15 0.00	36.87 2.40 0.00	20.21 1.58 4.44	20.04 1.30 0.26	18.94 1.21 0.28	18.54 1.13 0.21	18.27 1.08 0.15	19.88 1.14 -0.39	36.57 2.25 0.00	21.83 1.31 0.00	18.33 1.10 0.01	15.30 0.88 0.00	8.35 0.43 -0.48	9.09 0.43 -1.29	0.74 -0.09 -2.50
JERICHO_RISE_WT_PWR 323719	30.75 -0.77 0.00	18.78 -0.47 0.00	5.31 -0.26 0.00	3.63 -0.30 0.50	-4.46 -0.39 8.71	13.74 -0.61 0.00	28.24 -0.46 0.00	29.15 -0.31 0.00	27.07 -0.37 0.00	29.91 -0.35 0.00	34.02 -0.43 0.00	-317.39 -0.33 340.12	18.64 -0.36 0.00	17.64 -0.37 0.00	17.04 -0.58 0.00	9.94 -0.64 6.77	13.21 -0.67 4.46	33.16 -1.16 0.00	19.71 -0.81 0.00	16.35 -0.88 0.00	13.63 -0.79 0.00	7.03 -0.42 0.00	6.93 -0.44 0.00	-1.59 0.09 0.00
KEDC_PORT_JEFF_GT2 24210	36.88 3.50 -1.85	27.31 1.99 -6.07	8.41 0.59 -2.24	16.10 0.44 -11.23	20.81 0.50 -15.68	15.97 1.62 0.00	32.15 3.44 0.00	35.34 3.61 -2.27	32.99 3.50 -2.04	34.24 3.95 -0.03	39.44 4.41 -0.57	33.92 2.97 -7.88	30.21 2.44 -8.77	29.75 2.44 -9.38	27.07 2.27 -7.18	22.08 2.16 -2.57	27.38 2.30 -6.74	38.20 3.87 0.00	23.00 2.48 0.00	19.72 2.21 -0.27	16.06 1.63 0.00	15.92 0.81 -7.66	18.44 0.85 -10.23	18.00 -0.17 -19.85
KEDC_PORT_JEFF_GT3 24211	36.88 3.50 -1.85	27.31 1.99 -6.07	8.41 0.59 -2.24	16.10 0.44 -11.23	20.81 0.50 -15.68	15.97 1.62 0.00	32.15 3.44 0.00	35.34 3.61 -2.27	32.99 3.50 -2.04	34.24 3.95 -0.03	39.44 4.41 -0.57	33.92 2.97 -7.88	30.21 2.44 -8.77	29.75 2.46 -9.38	27.07 2.27 -7.18	22.08 2.16 -2.57	27.38 2.30 -6.74	38.20 3.87 0.00	23.00 2.48 0.00	19.72 2.21 -0.27	16.06 1.63 0.00	15.92 0.81 -7.66	18.44 0.85 -10.23	18.00 -0.17 -19.85
KEDC_GLWD_GT4 24219	36.01 2.63 -1.85	26.79 1.47 -6.08	8.25 0.43 -2.24	15.99 0.33 -11.23	20.68 0.37 -15.68	15.55 1.20 0.00	31.36 2.66 0.00	34.61 2.88 -2.27	32.29 2.81 -2.04	33.41 3.12 -0.03	38.56 3.52 -0.57	33.30 2.34 -7.89	29.71 1.94 -8.77	29.24 1.85 -9.38	26.60 1.80 -7.18	21.70 1.78 -2.57	27.00 1.92 -6.74	37.54 3.21 0.00	22.39 1.87 0.00	19.14 1.63 -0.27	15.70 1.28 0.00	15.77 0.66 -7.66	18.26 0.67 -10.23	18.03 -0.14 -19.85
KEDC_GLWD_GT5 24220	36.01 2.63 -1.85	26.79 1.47 -6.08	8.25 0.43 -2.24	15.99 0.33 -11.23	20.68 0.37 -15.68	15.55 1.20 0.00	31.36 2.66 0.00	34.61 2.88 -2.27	32.29 2.81 -2.04	33.41 3.12 -0.03	38.56 3.52 -0.57	33.30 2.34 -7.89	29.71 1.94 -8.77	29.24 1.85 -9.38	26.60 1.80 -7.18	21.70 1.78 -2.57	27.00 1.92 -6.74	37.54 3.21 0.00	22.39 1.87 0.00	19.14 1.63 -0.27	15.70 1.28 0.00	15.77 0.66 -7.66	18.26 0.67 -10.23	18.03 -0.14 -19.85
KENSICO____ 23655	35.36 2.01 -1.83	26.36 1.12 -6.00	8.12 0.33 -2.22	15.77 0.25 -11.09	20.40 0.29 -15.48	15.26 0.91 0.00	30.79 2.09 0.00	31.78 2.32 0.00	29.68 2.23 0.00	32.72 2.47 0.00	37.22 2.76 0.00	22.03 1.82 2.87	15.95 1.52 4.57	14.57 1.45 4.89	15.30 1.42 3.74	17.51 1.43 1.28	22.47 1.56 -2.57	37.05 2.72 0.00	22.13 1.61 0.00	18.47 1.38 0.14	15.48 1.06 0.00	15.65 0.53 -7.67	18.03 0.54 -10.12	17.84 -0.11 -19.64
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.70 1.56 -1.62	25.35 0.80 -5.31	7.76 0.23 -1.96	14.42 0.18 -9.81	18.55 0.20 -13.72	15.10 0.75 0.00	30.76 2.06 0.00	31.83 2.37 0.00	29.79 2.34 0.00	32.85 2.59 0.00	37.36 2.90 0.00	24.95 1.88 0.00	20.56 1.56 0.00	19.48 1.47 0.00	19.08 1.46 0.00	18.84 1.45 -0.04	23.42 1.56 -3.52	37.13 2.80 0.00	22.17 1.64 0.00	18.67 1.43 0.00	15.53 1.11 0.00	13.17 0.56 -5.16	16.88 0.57 -8.94	15.56 -0.12 -17.36
KIAC_JFK_GT1 23816	35.59 2.22 -1.85	26.58 1.27 -6.06	8.20 0.39 -2.24	15.93 0.29 -11.21	20.61 0.33 -15.65	15.36 1.01 0.00	30.99 2.28 0.00	31.95 2.49 0.00	29.88 2.43 0.00	32.93 2.67 0.00	37.42 2.96 0.00	30.50 1.97 -5.47	29.35 1.63 -8.71	28.90 1.57 -9.32	26.29 1.53 -7.14	21.48 1.57 -2.56	26.74 1.68 -6.72	37.27 2.95 0.00	22.28 1.76 0.00	19.01 1.50 -0.27	15.58 1.16 0.00	15.71 0.61 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
KIAC_JFK_GT2 23817	35.59 2.22 -1.85	26.58 1.27 -6.06	8.20 0.39 -2.24	15.93 0.29 -11.21	20.61 0.33 -15.65	15.36 1.01 0.00	30.99 2.28 0.00	31.95 2.49 0.00	29.88 2.43 0.00	32.93 2.67 0.00	37.42 2.96 0.00	30.50 1.97 -5.47	29.35 1.63 -8.71	28.90 1.57 -9.32	26.29 1.53 -7.14	21.48 1.57 -2.56	26.74 1.68 -6.72	37.27 2.95 0.00	22.28 1.76 0.00	19.01 1.50 -0.27	15.58 1.16 0.00	15.71 0.61 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
KINTIGH____ 23543	30.45 -1.17 -0.10	18.67 -0.92 -0.34	5.57 -0.13 -0.13	4.98 -0.08 -0.63	5.44 -0.07 -0.89	13.96 -0.39 0.00	28.01 -0.70 0.00	28.67 -0.79 0.00	26.79 -0.66 0.00	29.56 -0.69 0.00	33.47 -0.99 0.00	17.22 -0.71 5.15	18.40 -0.60 0.00	17.46 -0.54 0.00	16.96 -0.65 0.00	16.47 -0.77 0.10	17.67 -0.84 -0.17	33.12 -1.21 0.00	19.97 -0.55 0.00	16.83 -0.41 0.00	14.11 -0.31 0.00	7.44 -0.20 -0.19	7.62 -0.25 -0.51	-0.64 0.05 -0.99
LEDERLE____ 23769	35.04 1.90 -1.62	25.59 1.05 -5.30	7.84 0.31 -1.96	14.47 0.23 -9.80	18.59 0.27 -13.69	15.20 0.85 0.00	30.70 1.99 0.00	31.69 2.23 0.00	29.61 2.16 0.00	32.62 2.37 0.00	37.09 2.63 0.00	23.46 1.71 1.32	18.33 1.43 2.10	17.12 1.35 2.24	17.22 1.32 1.72	18.12 1.34 0.57	22.69 1.47 -2.87	36.90 2.57 0.00	22.02 1.50 0.00	18.44 1.27 0.07	15.39 0.97 0.00	13.58 0.49 -5.64	16.74 0.52 -8.85	15.39 -0.11 -17.18

LINDEN COGEN____ 23786	35.52 2.15 -1.85	26.54 1.23 -6.06	8.18 0.37 -2.24	15.92 0.28 -11.21	20.60 0.31 -15.65	15.34 0.99 0.00	31.04 2.33 0.00	31.97 2.50 0.00	29.85 2.40 0.00	32.88 2.62 0.00	28.94 2.92 8.44	-67.42 1.96 92.45	29.37 1.65 -8.71	28.90 1.58 -9.32	26.30 1.54 -7.14	21.48 1.57 -2.56	26.76 1.70 -6.72	37.28 2.95 0.00	22.27 1.75 0.00	18.99 1.48 -0.27	15.56 1.13 0.00	15.67 0.56 -7.66	18.16 0.58 -10.21	18.02 -0.12 -19.82
LIPA_MISC_IPP 23656	36.90 3.53 -1.85	27.32 2.01 -6.07	8.42 0.60 -2.24	16.11 0.45 -11.23	20.82 0.52 -15.68	16.01 1.66 0.00	32.24 3.53 0.00	35.44 3.71 -2.27	33.08 3.59 -2.04	34.31 4.03 -0.03	39.51 4.48 -0.57	33.96 3.01 -7.88	30.24 2.47 -8.77	29.77 2.38 -9.38	27.08 2.28 -7.18	22.11 2.19 -2.57	27.42 2.33 -6.74	38.31 3.98 0.00	23.08 2.56 0.00	19.79 2.28 -0.27	16.12 1.70 0.00	15.95 0.84 -7.66	18.46 0.87 -10.23	18.00 -0.17 -19.85
LISF__SOLAR 323691	36.95 3.57 -1.85	27.35 2.03 -6.07	8.43 0.61 -2.24	16.12 0.46 -11.23	20.83 0.52 -15.68	16.04 1.69 0.00	32.29 3.59 0.00	35.50 3.77 -2.27	33.14 3.65 -2.04	34.38 4.09 -0.03	39.58 4.54 -0.57	34.00 3.05 -7.88	30.27 2.50 -8.77	29.80 2.42 -9.38	27.11 2.32 -7.18	22.14 2.22 -2.57	27.44 2.36 -6.74	38.37 4.04 0.00	23.12 2.60 0.00	19.82 2.31 -0.27	16.15 1.73 0.00	15.96 0.85 -7.66	18.47 0.88 -10.23	18.00 -0.18 -19.85
LITTLE FALLS____HYD 24013	32.09 0.61 0.05	19.50 0.40 0.15	5.65 0.13 0.06	4.26 0.11 0.28	4.37 0.13 0.39	14.79 0.44 0.00	29.60 0.90 0.00	30.42 0.96 0.00	28.30 0.85 0.00	31.16 0.91 0.00	35.69 1.23 0.00	11.53 0.90 12.44	19.72 0.72 0.00	18.72 0.72 0.00	18.33 0.71 0.00	17.82 0.71 0.25	18.84 0.76 0.26	35.69 1.36 0.00	21.30 0.78 0.00	17.92 0.69 0.00	14.93 0.51 0.00	7.59 0.29 0.15	7.39 0.28 0.26	-2.23 -0.04 0.50
LI_NEWBRIDGE____DRP 323616	36.15 2.78 -1.85	26.87 1.55 -6.07	8.27 0.46 -2.24	16.00 0.34 -11.23	20.71 0.40 -15.68	15.63 1.27 0.00	31.48 2.78 0.00	34.68 2.95 -2.27	32.36 2.87 -2.04	33.50 3.22 -0.03	38.64 3.61 -0.57	33.37 2.41 -7.88	29.76 1.99 -8.77	29.30 1.91 -9.38	26.65 1.86 -7.18	21.74 1.82 -2.57	27.03 1.96 -6.74	37.65 3.32 0.00	22.56 2.04 0.00	19.31 1.80 -0.27	15.77 1.35 0.00	15.78 0.67 -7.66	18.28 0.69 -10.23	18.03 -0.14 -19.85
LONG_LAKE_PHOENIX 24014	31.56 -0.03 -0.07	19.36 -0.10 -0.21	5.65 0.00 -0.08	4.83 0.00 -0.39	5.19 0.01 -0.55	14.31 -0.04 0.00	28.58 -0.13 0.00	29.30 -0.17 0.00	27.33 -0.12 0.00	30.14 -0.12 0.00	34.35 -0.12 0.00	13.47 -0.04 9.55	18.97 -0.03 0.00	17.95 -0.05 0.00	17.55 -0.07 0.00	17.09 -0.08 0.19	18.26 -0.11 -0.02	34.17 -0.15 0.00	20.50 -0.02 0.00	17.28 0.04 0.00	14.46 0.04 0.00	7.56 0.01 -0.10	7.66 0.01 -0.28	-1.14 0.00 -0.54
LOVETT____3 23632	34.86 1.70 -1.64	25.55 0.93 -5.39	7.84 0.27 -1.99	14.59 0.21 -9.95	18.77 0.24 -13.90	15.12 0.76 0.00	30.52 1.81 0.00	31.50 2.04 0.00	29.41 1.97 0.00	32.41 2.15 0.00	36.85 2.38 0.00	23.24 1.54 1.37	18.10 1.29 2.19	16.90 1.23 2.34	17.02 1.20 1.79	17.98 1.22 0.59	22.58 1.35 -2.90	36.66 2.33 0.00	21.88 1.36 0.00	18.32 1.16 0.07	15.29 0.87 0.00	14.84 0.44 -6.95	16.81 0.49 -8.95	15.60 -0.10 -17.38
LOVETT____4 23642	34.86 1.70 -1.64	25.55 0.93 -5.39	7.84 0.27 -1.99	14.59 0.21 -9.95	18.77 0.24 -13.90	15.12 0.76 0.00	30.52 1.81 0.00	31.50 2.04 0.00	29.41 1.97 0.00	32.41 2.15 0.00	36.85 2.38 0.00	23.24 1.54 1.37	18.10 1.29 2.19	16.90 1.23 2.34	17.02 1.20 1.79	17.98 1.22 0.59	22.58 1.35 -2.90	36.66 2.33 0.00	21.88 1.36 0.00	18.32 1.16 0.07	15.29 0.87 0.00	14.84 0.44 -6.95	16.81 0.49 -8.95	15.60 -0.10 -17.38
LOVETT____5 23593	34.86 1.70 -1.64	25.55 0.93 -5.39	7.84 0.27 -1.99	14.59 0.21 -9.95	18.77 0.24 -13.90	15.12 0.76 0.00	30.52 1.81 0.00	31.50 2.04 0.00	29.41 1.97 0.00	32.41 2.15 0.00	36.85 2.38 0.00	23.24 1.54 1.37	18.10 1.29 2.19	16.90 1.23 2.34	17.02 1.20 1.79	17.98 1.22 0.59	22.58 1.35 -2.90	36.66 2.33 0.00	21.88 1.36 0.00	18.32 1.16 0.07	15.29 0.87 0.00	14.84 0.44 -6.95	16.81 0.49 -8.95	15.60 -0.10 -17.38
LOWER RAQUET____HYD 24057	30.83 -0.69 0.00	18.92 -0.32 0.00	5.44 -0.14 0.00	4.37 -0.13 -0.08	5.81 -0.17 -1.35	14.02 -0.34 0.00	28.24 -0.47 0.00	28.95 -0.51 0.00	26.74 -0.71 0.00	29.52 -0.73 0.00	33.26 -1.20 0.00	-260.22 -0.84 282.45	18.36 -0.64 0.00	17.37 -0.64 0.00	16.90 -0.72 0.00	11.03 -0.75 5.57	13.89 -0.78 3.67	33.15 -1.18 0.00	19.61 -0.92 0.00	16.42 -0.82 0.00	13.94 -0.48 0.00	7.21 -0.24 0.00	7.13 -0.23 0.00	-1.63 0.05 0.00
LOWER____HUDSON 24059	35.69 1.63 -2.54	28.57 0.99 -8.34	8.94 0.29 -3.08	20.07 0.23 -15.40	26.60 0.26 -21.71	15.16 0.81 0.00	30.23 1.52 0.00	31.17 1.71 0.00	28.99 1.54 0.00	31.98 1.72 0.00	36.55 2.09 0.00	20.31 1.41 4.17	20.81 1.15 -0.66	19.87 1.14 -0.72	19.31 1.15 -0.55	18.65 1.14 -0.16	25.23 1.22 -5.67	36.49 2.17 0.00	21.80 1.28 0.00	18.36 1.10 -0.02	15.34 0.91 0.00	16.74 0.48 -8.81	21.83 0.45 -14.02	25.43 -0.10 -27.21
LWR____OSWEGATCHIE_HYD 23850	31.44 -0.08 0.00	19.18 -0.06 0.00	5.55 -0.03 0.00	4.45 -0.04 -0.05	5.51 -0.05 -0.93	14.32 -0.03 0.00	28.88 0.18 0.00	29.65 0.19 0.00	27.54 0.10 0.00	30.34 0.08 0.00	34.30 -0.16 0.00	-173.78 -0.12 196.72	18.92 -0.08 0.00	17.88 -0.13 0.00	17.44 -0.18 0.00	13.25 -0.22 3.88	15.57 -0.21 2.56	34.11 -0.21 0.00	20.25 -0.27 0.00	17.00 -0.23 0.00	14.34 -0.08 0.00	7.40 -0.05 0.00	7.32 -0.05 0.00	-1.66 0.02 0.00
LYONS_FALL_HYD 23570	32.28 0.76 0.00	19.63 0.38 0.00	5.70 0.12 0.00	4.54 0.09 -0.02	5.01 0.10 -0.28	14.72 0.37 0.00	29.66 0.95 0.00	30.49 1.03 0.00	28.45 1.00 0.00	31.32 1.06 0.00	35.58 1.12 0.00	-37.82 0.74 61.63	19.61 0.61 0.00	18.54 0.54 0.00	18.13 0.51 0.00	16.60 0.46 1.22	18.04 0.50 0.80	35.34 1.01 0.00	21.09 0.56 0.00	17.73 0.49 0.00	14.84 0.42 0.00	7.65 0.20 0.00	7.56 0.19 0.00	-1.72 -0.03 0.00
MADISON____COUNTY_LFGE 323628	32.48 0.96 0.00	19.75 0.51 0.00	5.74 0.16 0.00	4.56 0.13 0.00	4.78 0.15 0.00	14.82 0.46 0.00	29.78 1.07 0.00	30.61 1.15 0.00	28.57 1.13 0.00	31.51 1.26 0.00	35.88 1.42 0.00	3.70 0.94 20.31	19.77 0.77 0.00	18.72 0.71 0.00	18.30 0.68 0.00	17.57 0.63 0.40	18.74 0.66 0.26	35.63 1.30 0.00	21.31 0.79 0.00	17.93 0.69 0.00	14.97 0.55 0.00	7.71 0.27 0.00	7.63 0.26 0.00	-1.73 -0.05 0.00
MAPLE RIDGE_WT_1 323574	30.95 -0.48 0.08	18.72 -0.25 0.27	5.35 -0.12 0.10	3.81 -0.11 0.51	3.81 -0.10 0.71	14.16 -0.19 0.00	28.50 -0.21 0.00	29.27 -0.20 0.00	27.25 -0.20 0.00	29.99 -0.26 0.00	34.06 -0.40 0.00	-9.59 -0.23 32.43	18.78 -0.22 0.00	17.81 -0.20 0.00	17.45 -0.17 0.00	16.52 -0.18 0.65	17.55 -0.18 0.61	33.99 -0.34 0.00	20.29 -0.23 0.00	16.98 -0.26 0.00	14.18 -0.24 0.00	7.13 -0.14 0.18	6.75 -0.15 0.46	-2.56 0.02 0.90

MAPLE_RIDGE_WT_2 323611	30.95 -0.48 0.08	18.72 -0.25 0.27	5.35 -0.12 0.10	3.81 -0.11 0.51	3.81 -0.10 0.71	14.16 -0.19 0.00	28.50 -0.21 0.00	29.27 -0.20 0.00	27.25 -0.20 0.00	29.99 -0.26 0.00	34.06 -0.40 0.00	-9.59 -0.23 32.43	18.78 -0.22 0.00	17.81 0.00 0.00	17.45 -0.17 0.00	16.52 -0.18 0.65	17.55 -0.18 0.61	33.99 -0.34 0.00	20.29 -0.23 0.00	16.98 -0.26 0.00	14.18 -0.24 0.00	7.13 -0.14 0.18	6.75 -0.15 0.46	-2.56 0.02 0.90
MARBLE_RIVER_WT_PWR 323696	30.80 -0.72 0.00	18.80 -0.44 0.00	5.33 -0.24 0.00	3.67 -0.29 0.47	-3.86 -0.39 8.10	13.76 -0.59 0.00	28.31 -0.39 0.00	29.25 -0.21 0.00	27.16 -0.28 0.00	30.02 -0.23 0.00	34.15 -0.31 0.00	-323.50 -0.25 346.32	18.70 -0.30 0.00	17.70 -0.30 0.00	17.12 -0.50 0.00	9.89 -0.56 6.90	13.19 -0.61 4.55	33.29 -1.03 0.00	19.77 -0.75 0.00	16.40 -0.83 0.00	13.65 -0.78 0.00	7.04 -0.41 0.00	6.93 -0.43 0.00	-1.59 0.09 0.00
MARSH_HILL_WT_PWR 323713	32.49 0.83 -0.15	19.95 0.23 -0.48	5.95 0.20 -0.18	5.48 0.16 -0.89	6.06 0.20 -1.24	14.82 0.47 0.00	29.88 1.17 0.00	30.66 1.20 0.00	28.84 1.40 0.00	31.82 1.57 0.00	36.15 1.69 0.00	18.88 1.01 5.20	19.76 0.76 0.00	18.66 0.65 0.00	18.11 0.49 0.00	17.65 0.40 0.10	19.10 0.48 -0.27	35.54 1.21 0.00	21.26 0.73 0.00	17.81 0.58 0.00	14.84 0.42 0.00	7.87 0.13 -0.29	8.28 0.13 -0.78	-0.19 -0.03 -1.52
MG INDUSTRY___DRP 24185	35.13 1.16 -2.45	28.06 0.79 -8.03	8.77 0.23 -2.96	19.45 0.19 -14.83	25.74 0.21 -20.90	15.01 0.66 0.00	29.85 1.14 0.00	30.72 1.26 0.00	28.61 1.16 0.00	31.53 1.27 0.00	35.98 1.52 0.00	24.55 1.02 -0.46	20.58 0.84 -0.74	19.61 0.82 -0.79	19.04 0.82 -0.60	18.46 0.84 -0.27	24.79 0.89 -5.55	35.88 1.55 0.00	21.44 0.92 0.00	18.06 0.80 -0.02	15.08 0.66 0.00	16.35 0.34 -8.56	21.21 0.32 -13.52	24.50 -0.07 -26.25
MID___OSWEGATCHIE_HYD 23849	31.44 -0.08 0.00	19.18 -0.06 0.00	5.55 -0.03 0.00	4.45 -0.04 -0.05	5.51 -0.05 -0.93	14.32 -0.03 0.00	28.88 0.18 0.00	29.65 0.19 0.00	27.54 0.10 0.00	30.34 0.08 0.00	34.30 -0.16 0.00	-173.78 -0.12 196.72	18.92 -0.08 0.00	17.88 -0.13 0.00	17.44 -0.18 0.00	13.25 -0.22 3.88	15.57 -0.21 2.56	34.11 -0.21 0.00	20.25 -0.27 0.00	17.00 -0.23 0.00	14.34 -0.08 0.00	7.40 -0.05 0.00	7.32 -0.05 0.00	-1.66 0.02 0.00
MID___RAQUETTE_HYD 23851	30.83 -0.69 0.00	18.92 -0.32 0.00	5.44 -0.14 0.00	4.37 -0.13 -0.08	5.81 -0.17 -1.35	14.02 -0.34 0.00	28.24 -0.47 0.00	28.95 -0.51 0.00	26.74 -0.71 0.00	29.52 -0.73 0.00	33.26 -1.20 0.00	-260.22 -0.84 282.45	18.36 -0.64 0.00	17.37 -0.64 0.00	16.90 -0.72 0.00	11.03 -0.75 5.57	13.89 -0.78 3.67	33.15 -1.18 0.00	19.61 -0.92 0.00	16.42 -0.82 0.00	13.94 -0.48 0.00	7.21 -0.24 0.00	7.13 -0.23 0.00	-1.63 0.05 0.00
MILLIKEN___1 23584	32.62 0.96 -0.14	20.17 0.47 -0.46	5.92 0.18 -0.17	5.41 0.14 -0.84	5.97 0.16 -1.18	14.80 0.44 0.00	29.72 1.01 0.00	30.51 1.05 0.00	28.51 1.06 0.00	31.43 1.18 0.00	35.79 1.33 0.00	17.44 0.86 6.49	19.69 0.69 0.00	18.64 0.63 0.00	18.20 0.58 0.00	17.72 0.49 0.12	19.14 0.56 -0.23	35.53 1.21 0.00	21.27 0.75 0.00	17.91 0.67 0.00	14.97 0.55 0.00	7.98 0.26 -0.26	8.35 0.26 -0.71	-0.34 -0.05 -1.39
MILLIKEN___2 23585	32.62 0.96 -0.14	20.17 0.47 -0.46	5.92 0.18 -0.17	5.41 0.14 -0.84	5.97 0.16 -1.18	14.80 0.44 0.00	29.72 1.01 0.00	30.51 1.05 0.00	28.51 1.06 0.00	31.43 1.18 0.00	35.79 1.33 0.00	17.44 0.86 6.49	19.69 0.69 0.00	18.64 0.63 0.00	18.20 0.58 0.00	17.72 0.49 0.12	19.14 0.56 -0.23	35.53 1.21 0.00	21.27 0.75 0.00	17.91 0.67 0.00	14.97 0.55 0.00	7.98 0.26 -0.26	8.35 0.26 -0.71	-0.34 -0.05 -1.39
MILLIKEN___DIESEL 23629	32.62 0.96 -0.14	20.17 0.47 -0.46	5.92 0.18 -0.17	5.41 0.14 -0.84	5.97 0.16 -1.18	14.80 0.44 0.00	29.72 1.01 0.00	30.51 1.05 0.00	28.51 1.06 0.00	31.43 1.18 0.00	35.79 1.33 0.00	17.44 0.86 6.49	19.69 0.69 0.00	18.64 0.63 0.00	18.20 0.58 0.00	17.72 0.49 0.12	19.14 0.56 -0.23	35.53 1.21 0.00	21.27 0.75 0.00	17.91 0.67 0.00	14.97 0.55 0.00	7.98 0.26 -0.26	8.35 0.26 -0.71	-0.34 -0.05 -1.39
MILLSEAT___LFGE 323607	30.81 -0.82 -0.11	18.88 -0.73 -0.36	5.66 -0.05 -0.13	5.09 -0.01 -0.67	5.57 0.00 -0.94	14.16 -0.19 0.00	28.55 -0.15 0.00	29.29 -0.17 0.00	27.40 -0.05 0.00	30.25 0.00 0.00	34.20 -0.26 0.00	17.66 -0.21 5.19	18.79 -0.21 0.00	17.84 -0.17 0.00	17.30 -0.32 0.00	16.77 -0.48 0.10	18.01 -0.52 -0.18	33.77 -0.55 0.00	20.38 -0.14 0.00	17.19 -0.05 0.00	14.41 -0.01 0.00	7.59 -0.06 -0.20	7.76 -0.15 -0.55	-0.60 0.02 -1.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.21 1.89 -1.80	26.20 1.05 -5.91	8.06 0.31 -2.18	15.59 0.23 -10.92	20.16 0.27 -15.26	15.21 0.86 0.00	30.68 1.98 0.00	31.67 2.21 0.00	29.57 2.13 0.00	32.60 2.34 0.00	37.08 2.62 0.00	23.04 1.73 1.76	17.63 1.44 2.80	16.38 1.37 3.00	16.67 1.34 2.29	17.94 1.36 0.77	22.88 1.48 -3.06	36.91 2.59 0.00	22.04 1.52 0.00	18.44 1.29 0.09	15.41 0.99 0.00	14.69 0.50 -6.74	17.85 0.52 -9.97	17.56 -0.10 -19.35
MODEL_CITY_ENERGY 24167	29.87 -1.77 -0.12	18.33 -1.29 -0.38	5.52 -0.20 -0.14	5.01 -0.13 -0.70	5.50 -0.11 -0.98	13.76 -0.59 0.00	27.65 -1.06 0.00	28.33 -1.13 0.00	26.45 -1.00 0.00	29.18 -1.08 0.00	32.95 -1.51 0.00	16.87 -1.06 5.14	18.09 -0.91 0.00	17.18 -0.82 0.00	16.66 -0.96 0.00	16.13 -1.13 0.10	17.34 -1.20 -0.19	32.54 -1.78 0.00	19.67 -0.85 0.00	16.57 -0.67 0.00	13.91 -0.51 0.00	7.35 -0.31 -0.21	7.55 -0.39 -0.57	-0.49 0.07 -1.12
MODERN_LFGE___ 323580	29.87 -1.77 -0.12	18.33 -1.29 -0.38	5.52 -0.20 -0.14	5.01 -0.13 -0.70	5.50 -0.11 -0.98	13.76 -0.59 0.00	27.65 -1.06 0.00	28.33 -1.13 0.00	26.45 -1.00 0.00	29.18 -1.08 0.00	32.95 -1.51 0.00	16.87 -1.06 5.14	18.09 -0.91 0.00	17.18 -0.82 0.00	16.66 -0.96 0.00	16.13 -1.13 0.10	17.34 -1.20 -0.19	32.54 -1.78 0.00	19.67 -0.85 0.00	16.57 -0.67 0.00	13.91 -0.51 0.00	7.35 -0.31 -0.21	7.55 -0.39 -0.57	-0.49 0.07 -1.12
MOHAWK_PAPER___DRP 24187	35.46 1.43 -2.51	28.44 0.95 -8.24	8.89 0.28 -3.04	19.88 0.22 -15.22	26.33 0.25 -21.45	15.13 0.78 0.00	30.08 1.38 0.00	31.00 1.54 0.00	28.86 1.41 0.00	31.82 1.56 0.00	36.35 1.88 0.00	24.77 1.27 -0.44	20.73 1.04 -0.69	19.77 1.01 -0.74	19.20 1.02 -0.57	18.56 1.03 -0.18	25.05 1.09 -5.62	36.25 1.93 0.00	21.67 1.15 0.00	18.25 0.99 -0.02	15.25 0.83 0.00	16.61 0.42 -8.74	21.63 0.39 -13.87	25.16 -0.08 -26.93
MONGAUP___HYD 23641	35.07 2.14 -1.41	25.05 1.20 -4.61	7.63 0.36 -1.70	13.23 0.28 -8.52	16.84 0.31 -11.90	15.34 0.99 0.00	30.91 2.21 0.00	31.91 2.45 0.00	29.78 2.33 0.00	32.79 2.53 0.00	37.26 2.79 0.00	23.88 1.83 1.02	18.86 1.49 1.63	17.69 1.42 1.74	17.67 1.38 1.33	18.29 1.38 0.44	22.23 1.33 -2.56	36.33 2.00 0.00	21.78 1.26 0.00	18.28 1.10 0.05	15.48 1.06 0.00	11.02 0.56 -3.02	15.66 0.54 -7.76	13.26 -0.11 -15.05

MONTAUK___DIESEL 23721	38.57 5.20 -1.85	28.30 2.98 -6.07	8.72 0.91 -2.24	16.36 0.70 -11.23	21.09 0.78 -15.68	16.87 2.52 0.00	34.12 5.41 0.00	37.44 5.71 -2.27	35.02 5.53 -2.04	36.46 6.18 -0.03	41.74 6.71 -0.57	35.41 4.46 -7.88	31.44 3.67 -8.77	30.90 3.52 -9.38	28.13 3.33 -7.18	23.11 3.19 -2.57	28.49 3.41 -6.74	40.37 6.05 0.00	24.32 3.80 0.00	20.83 3.32 -0.27	17.02 2.60 0.00	16.41 1.30 -7.66	18.90 1.30 -10.23	17.91 -0.26 -19.85
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.71 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.42 1.07 0.00	31.16 2.46 0.00	32.16 2.70 0.00	30.03 2.58 0.00	33.10 2.84 0.00	37.63 3.17 0.00	30.65 2.12 -5.46	29.48 1.77 -8.71	29.01 1.68 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.87 1.81 -6.72	37.49 3.16 0.00	22.40 1.87 0.00	19.10 1.59 -0.27	15.64 1.22 0.00	15.72 0.61 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
MUNSVILLE_WIND_PWR 323609	34.09 2.35 -0.21	21.25 1.31 -0.70	6.26 0.43 -0.26	6.06 0.34 -1.29	6.80 0.37 -1.80	15.50 1.15 0.00	31.48 2.77 0.00	32.49 3.03 0.00	30.38 2.93 0.00	33.47 3.22 0.00	38.04 3.58 0.00	20.35 2.36 5.08	20.71 1.94 0.23	19.56 1.80 0.24	19.12 1.69 0.19	18.79 1.59 0.16	20.40 1.72 -0.34	37.71 3.38 0.00	22.53 2.01 0.00	18.91 1.68 0.01	15.77 1.34 0.00	8.52 0.65 -0.42	9.14 0.64 -1.14	0.40 -0.13 -2.20
N SALMON___HYD 24042	31.14 -0.39 0.00	19.03 -0.21 0.00	5.40 -0.17 0.00	4.54 -0.21 -0.32	9.94 -0.28 -5.59	13.99 -0.36 0.00	28.60 -0.10 0.00	29.51 0.05 0.00	27.40 -0.05 0.00	30.27 0.02 0.00	34.36 -0.10 0.00	-302.69 -0.11 325.64	18.85 -0.15 0.00	17.83 -0.18 0.00	17.24 -0.37 0.00	10.46 -0.42 6.47	13.65 -0.43 4.26	33.66 -0.66 0.00	19.99 -0.54 0.00	16.63 -0.60 0.00	13.94 -0.48 0.00	7.19 -0.26 0.00	7.09 -0.28 0.00	-1.62 0.06 0.00
N.E._GEN_SANDY PD 24062	35.73 1.91 -2.30	27.87 1.09 -7.54	8.67 0.31 -2.78	18.62 0.26 -13.93	24.49 0.29 -19.57	15.29 0.89 -0.04	29.66 1.79 0.84	27.55 2.02 3.94	29.12 1.86 0.18	32.17 2.04 0.13	37.81 2.44 -0.91	25.33 1.63 -0.63	21.21 1.33 -0.88	20.03 1.28 -0.74	19.77 1.29 -0.86	18.95 1.30 -0.31	25.02 1.40 -5.28	36.78 2.46 0.00	21.98 1.46 0.00	18.50 1.24 -0.03	15.13 1.00 0.28	18.27 0.53 -10.30	22.50 0.51 -14.62	22.90 -0.11 -24.69
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	34.92 1.77 -1.63	25.56 0.97 -5.35	7.84 0.29 -1.97	14.53 0.22 -9.88	18.69 0.25 -13.80	15.14 0.79 0.00	30.58 1.88 0.00	31.57 2.11 0.00	29.48 2.03 0.00	32.48 2.23 0.00	36.94 2.47 0.00	23.32 1.61 1.35	18.19 1.34 2.15	16.98 1.27 2.30	17.10 1.24 1.76	18.04 1.27 0.58	22.62 1.39 -2.88	36.74 2.41 0.00	21.94 1.42 0.00	18.37 1.20 0.07	15.33 0.91 0.00	14.29 0.46 -6.38	16.77 0.51 -8.89	15.47 -0.11 -17.26
NARROWS_GT1_1 24228	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT1_2 24229	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT1_3 24230	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT1_4 24231	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT1_5 24232	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT1_6 24233	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT1_7 24234	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT1_8 24235	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT2_1 24236	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82

NARROWS_GT2_2 24237	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT2_3 24238	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT2_4 24239	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT2_5 24240	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT2_6 24241	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT2_7 24242	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NARROWS_GT2_8 24243	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	35.88 2.21 -2.15	27.60 1.32 -7.04	8.56 0.38 -2.60	17.75 0.30 -13.02	23.24 0.34 -18.27	15.43 1.08 0.00	30.93 2.23 0.00	31.96 2.50 0.00	29.83 2.39 0.00	32.88 2.63 0.00	37.51 3.05 0.00	25.57 2.02 -0.49	21.42 1.65 -0.77	20.41 1.58 -0.83	19.80 1.55 -0.63	19.18 1.56 -0.27	24.92 1.66 -4.92	37.33 3.01 0.00	22.33 1.81 0.00	18.82 1.56 -0.02	15.67 1.25 0.00	15.61 0.63 -7.52	19.85 0.62 -11.87	21.24 -0.12 -23.04
NEG CAPITAL___MECHNVIL 23645	36.23 2.14 -2.56	28.92 1.27 -8.41	9.04 0.36 -3.10	20.27 0.30 -15.53	26.84 0.33 -21.88	15.37 1.02 0.00	30.73 2.03 0.00	31.71 2.24 0.00	29.47 2.02 0.00	32.55 2.30 0.00	37.19 2.73 0.00	20.55 1.86 4.38	21.16 1.51 -0.65	20.18 1.48 -0.69	19.62 1.47 -0.53	18.95 1.45 -0.15	25.57 1.52 -5.71	37.11 2.78 0.00	22.16 1.64 0.00	18.69 1.43 -0.02	15.59 1.17 0.00	16.92 0.61 -8.86	22.08 0.57 -14.15	25.66 -0.12 -27.46
NEG CENTRAL_HIGH_ACRES 23767	30.72 -0.89 -0.09	18.86 -0.69 -0.30	5.57 -0.12 -0.11	4.91 -0.08 -0.56	5.34 -0.08 -0.78	14.03 -0.32 0.00	28.18 -0.52 0.00	28.89 -0.57 0.00	26.98 -0.47 0.00	29.77 -0.49 0.00	33.82 -0.64 0.00	17.11 -0.44 5.51	18.63 -0.37 0.00	17.67 -0.34 0.00	17.21 -0.40 0.00	16.77 -0.48 0.11	17.95 -0.52 -0.13	33.55 -0.77 0.00	20.18 -0.34 0.00	17.02 -0.22 0.00	14.24 -0.18 0.00	7.48 -0.13 -0.16	7.64 -0.17 -0.44	-0.79 0.04 -0.85
NEG CENTRAL___DRP 24199	31.86 0.24 -0.10	19.56 -0.01 -0.32	5.75 0.06 -0.12	5.08 0.05 -0.60	5.53 0.07 -0.83	14.49 0.14 0.00	29.09 0.39 0.00	29.84 0.38 0.00	27.90 0.45 0.00	30.81 0.55 0.00	35.09 0.63 0.00	17.20 0.40 6.27	19.31 0.31 0.00	18.30 0.29 0.00	17.84 0.22 0.00	17.38 0.15 0.12	18.60 0.12 -0.14	34.67 0.34 0.00	20.77 0.25 0.00	17.49 0.25 0.00	14.62 0.20 0.00	7.70 0.08 -0.18	7.93 0.08 -0.48	-0.76 -0.02 -0.93
NEG CENTRAL___INDECK 23768	32.43 0.78 -0.13	19.86 0.20 -0.41	5.91 0.18 -0.15	5.34 0.15 -0.76	5.87 0.18 -1.06	14.80 0.45 0.00	29.95 1.24 0.00	30.76 1.30 0.00	28.82 1.37 0.00	31.82 1.56 0.00	36.09 1.63 0.00	18.53 0.68 5.22	19.16 0.16 0.00	17.99 -0.02 0.00	17.48 -0.13 0.00	17.12 -0.13 0.10	19.05 0.49 -0.22	35.68 1.36 0.00	21.42 0.90 0.00	18.05 0.81 0.00	15.08 0.66 0.00	7.96 0.27 -0.24	8.23 0.22 -0.65	-0.46 -0.04 -1.27
NEG CENTRAL___SENECA 23627	32.12 0.50 -0.11	19.71 0.11 -0.35	5.82 0.11 -0.13	5.17 0.09 -0.65	5.65 0.11 -0.91	14.62 0.27 0.00	29.44 0.73 0.00	30.21 0.74 0.00	28.27 0.83 0.00	31.18 0.93 0.00	35.48 1.02 0.00	17.95 0.63 5.75	19.50 0.50 0.00	18.48 0.47 0.00	17.99 0.37 0.00	17.54 0.30 0.11	18.81 0.30 -0.17	35.03 0.71 0.00	20.98 0.46 0.00	17.66 0.42 0.00	14.77 0.34 0.00	7.79 0.14 -0.20	8.04 0.14 -0.54	-0.66 -0.02 -1.05
NEG CENTRAL___STATE_STREET 24147	32.12 0.50 -0.10	19.76 0.20 -0.31	5.79 0.10 -0.12	5.09 0.08 -0.58	5.53 0.09 -0.81	14.59 0.24 0.00	29.21 0.51 0.00	29.95 0.48 0.00	27.97 0.52 0.00	30.84 0.58 0.00	35.12 0.66 0.00	16.84 0.45 6.68	19.37 0.37 0.00	18.35 0.34 0.00	17.91 0.29 0.00	17.47 0.25 0.13	18.73 0.26 -0.13	34.91 0.59 0.00	20.91 0.39 0.00	17.62 0.38 0.00	14.73 0.31 0.00	7.76 0.14 -0.17	7.97 0.15 -0.46	-0.82 -0.03 -0.89
NEG MILLWOOD___DRP 24198	35.71 2.24 -1.95	26.89 1.25 -6.40	8.30 0.37 -2.36	16.54 0.28 -11.83	21.48 0.32 -16.53	15.37 1.02 0.00	31.02 2.32 0.00	32.05 2.59 0.00	29.94 2.50 0.00	33.01 2.76 0.00	37.58 3.12 0.00	25.87 2.06 -0.74	21.89 1.71 -1.18	20.90 1.62 -1.26	20.18 1.59 -0.97	19.33 1.60 -0.39	24.69 1.73 -4.62	37.39 3.07 0.00	22.34 1.82 0.00	18.83 1.55 -0.04	15.62 1.20 0.00	15.37 0.61 -7.30	18.77 0.62 -10.79	19.13 -0.13 -20.94

NEG NORTH_FLCN_SEA 23793	30.91 -0.61 0.00	18.86 -0.39 0.00	5.36 -0.22 0.00	3.69 -0.28 0.47	-3.90 -0.36 8.17	13.84 -0.51 0.00	28.50 -0.21 0.00	29.49 0.03 0.00	27.40 -0.05 0.00	30.27 0.02 0.00	34.48 0.02 0.00	-322.57 -0.04 345.60	18.84 -0.15 0.00	17.84 -0.17 0.00	17.28 -0.34 0.00	10.05 -0.41 6.89	13.37 -0.44 4.54	33.59 -0.74 0.00	19.94 -0.58 0.00	16.54 -0.70 0.00	13.75 -0.67 0.00	7.08 -0.37 0.00	6.97 -0.40 0.00	-1.60 0.08 0.00
NEG NORTH_KES_CHATEGAY 23792	30.80 -0.72 0.00	18.81 -0.44 0.00	5.32 -0.25 0.00	3.64 -0.29 0.50	-4.45 -0.38 8.69	13.77 -0.58 0.00	28.30 -0.40 0.00	29.23 -0.23 0.00	27.14 -0.31 0.00	29.99 -0.27 0.00	34.11 -0.35 0.00	-317.45 -0.28 340.24	18.68 -0.32 0.00	17.68 -0.33 0.00	17.07 -0.55 0.00	9.97 -0.60 6.78	13.25 -0.63 4.46	33.24 -1.08 0.00	19.76 -0.76 0.00	16.41 -0.83 0.00	13.68 -0.75 0.00	7.05 -0.40 0.00	6.95 -0.42 0.00	-1.60 0.08 0.00
NEG NORTH___ALICE_FALLS 23915	31.09 -0.43 0.00	18.97 -0.27 0.00	5.38 -0.19 0.00	3.70 -0.26 0.48	-3.96 -0.34 8.25	13.91 -0.44 0.00	28.62 -0.08 0.00	29.65 0.19 0.00	27.54 0.09 0.00	30.41 0.16 0.00	34.67 0.20 0.00	-321.60 0.08 344.74	18.96 -0.04 0.00	17.95 -0.06 0.00	17.37 -0.25 0.00	10.16 -0.32 6.87	13.48 -0.34 4.52	33.80 -0.52 0.00	20.09 -0.43 0.00	16.67 -0.56 0.00	13.86 -0.56 0.00	7.14 -0.31 0.00	7.02 -0.35 0.00	-1.61 0.07 0.00
NEG NORTH___LWR_SARANAC 23913	31.09 -0.43 0.00	18.97 -0.27 0.00	5.38 -0.19 0.00	3.70 -0.26 0.48	-3.96 -0.34 8.25	13.91 -0.44 0.00	28.62 -0.08 0.00	29.65 0.19 0.00	27.54 0.09 0.00	30.41 0.16 0.00	34.67 0.20 0.00	-321.60 0.08 344.74	18.96 -0.04 0.00	17.95 -0.06 0.00	17.37 -0.25 0.00	10.16 -0.32 6.87	13.48 -0.34 4.52	33.80 -0.52 0.00	20.09 -0.43 0.00	16.67 -0.56 0.00	13.86 -0.56 0.00	7.14 -0.31 0.00	7.02 -0.35 0.00	-1.61 0.07 0.00
NEG NORTH___PLATTSBURG 23628	31.09 -0.43 0.00	18.97 -0.27 0.00	5.38 -0.19 0.00	3.70 -0.26 0.48	-3.96 -0.34 8.25	13.91 -0.44 0.00	28.62 -0.08 0.00	29.65 0.19 0.00	27.54 0.09 0.00	30.41 0.16 0.00	34.67 0.20 0.00	-321.60 0.08 344.74	18.96 -0.04 0.00	17.95 -0.06 0.00	17.37 -0.25 0.00	10.16 -0.32 6.87	13.48 -0.34 4.52	33.80 -0.52 0.00	20.09 -0.43 0.00	16.67 -0.56 0.00	13.86 -0.56 0.00	7.14 -0.31 0.00	7.02 -0.35 0.00	-1.61 0.07 0.00
NEG WEST_LEA_LOCKPORT 23791	30.26 -1.37 -0.11	18.55 -1.07 -0.38	5.58 -0.13 -0.14	5.05 -0.08 -0.70	5.54 -0.06 -0.97	13.93 -0.42 0.00	28.01 -0.70 0.00	28.69 -0.77 0.00	26.82 -0.63 0.00	29.59 -0.66 0.00	33.44 -1.02 0.00	17.17 -0.74 5.15	18.35 -0.65 0.00	17.43 -0.58 0.00	16.89 -0.73 0.00	16.36 -0.89 0.10	17.58 -0.95 -0.19	33.01 -1.31 0.00	19.94 -0.58 0.00	16.79 -0.44 0.00	14.10 -0.33 0.00	7.44 -0.22 -0.21	7.64 -0.29 -0.57	-0.52 0.05 -1.11
NEG WEST___LANCASTR 23811	31.90 0.25 -0.13	19.52 -0.17 -0.44	5.84 0.10 -0.16	5.33 0.09 -0.81	5.88 0.12 -1.13	14.55 0.20 0.00	29.30 0.60 0.00	29.96 0.50 0.00	28.04 0.59 0.00	30.90 0.64 0.00	35.10 0.64 0.00	18.32 0.30 5.05	19.27 0.27 0.00	18.28 0.27 0.00	17.73 0.11 0.00	17.26 0.00 0.10	18.60 0.02 -0.23	34.74 0.41 0.00	20.74 0.22 0.00	17.37 0.13 0.00	14.56 0.14 0.00	7.74 0.04 -0.25	8.10 0.06 -0.68	-0.38 -0.02 -1.32
NEG_PENN_ALLEGHNY 23528	32.59 0.84 -0.23	20.38 0.36 -0.77	6.02 0.16 -0.28	5.97 0.12 -1.42	6.76 0.14 -1.99	14.74 0.39 0.00	29.64 0.93 0.00	30.38 0.91 0.00	28.42 0.98 0.00	31.32 1.06 0.00	35.68 1.22 0.00	19.37 0.79 4.49	19.40 0.65 0.25	18.35 0.61 0.27	17.96 0.55 0.21	17.72 0.52 0.15	19.26 0.54 -0.38	35.43 1.10 0.00	21.13 0.61 0.00	17.73 0.50 0.01	14.83 0.40 0.00	8.11 0.19 -0.47	8.84 0.22 -1.25	0.71 -0.04 -2.43
NEG___GEN_MONROE 24207	31.16 -0.46 -0.10	19.08 -0.48 -0.32	5.66 -0.03 -0.12	5.02 0.00 -0.59	5.47 0.02 -0.82	14.30 -0.05 0.00	28.79 0.09 0.00	29.59 0.12 0.00	27.68 0.23 0.00	30.57 0.32 0.00	34.65 0.19 0.00	17.83 0.06 5.30	19.02 0.02 0.00	18.04 0.03 0.00	17.54 -0.07 0.00	17.04 -0.20 0.10	18.25 -0.24 -0.15	34.18 -0.15 0.00	20.61 0.09 0.00	17.40 0.16 0.00	14.58 0.16 0.00	7.66 0.04 -0.17	7.79 -0.03 -0.46	-0.77 0.01 -0.90
NEPA___ENERGY 23901	31.66 -0.01 -0.16	19.47 -0.29 -0.52	5.81 0.05 -0.19	5.43 0.04 -0.96	6.04 0.07 -1.34	14.40 0.05 0.00	28.95 0.24 0.00	29.53 0.07 0.00	27.62 0.17 0.00	30.39 0.13 0.00	34.56 0.10 0.00	18.11 -0.04 4.92	19.00 0.00 0.00	18.03 0.02 0.00	17.50 -0.12 0.00	17.07 -0.19 0.09	18.45 -0.18 -0.29	34.29 -0.04 0.00	20.41 -0.11 0.00	17.07 -0.17 0.00	14.31 -0.11 0.00	7.68 -0.07 -0.30	8.16 -0.02 -0.82	-0.09 0.00 -1.59
NEVERSINK___HYD 23608	34.74 1.77 -1.45	24.95 0.93 -4.77	7.61 0.28 -1.76	13.46 0.21 -8.82	17.20 0.24 -12.33	15.15 0.80 0.00	30.74 2.03 0.00	31.76 2.30 0.00	29.70 2.26 0.00	32.76 2.50 0.00	37.23 2.77 0.00	24.86 1.80 0.00	20.48 1.48 0.00	19.41 1.40 0.00	19.00 1.38 0.00	18.77 1.39 -0.03	23.00 1.49 -3.17	37.03 2.70 0.00	22.15 1.63 0.00	18.64 1.40 0.00	15.51 1.09 0.00	12.36 0.54 -4.37	15.94 0.54 -8.04	13.80 -0.12 -15.60
NEWTON___FALLS_HYD 23847	31.44 -0.08 0.00	19.18 -0.06 0.00	5.55 -0.03 0.00	4.45 -0.04 -0.05	5.51 -0.05 -0.93	14.32 -0.03 0.00	28.88 0.18 0.00	29.65 0.19 0.00	27.54 0.10 0.00	30.34 0.08 0.00	34.30 -0.16 0.00	-173.78 -0.12 196.72	18.92 -0.08 0.00	17.88 -0.13 0.00	17.44 -0.18 0.00	13.25 -0.22 3.88	15.57 -0.21 2.56	34.11 -0.21 0.00	20.25 -0.27 0.00	17.00 -0.23 0.00	14.34 -0.08 0.00	7.40 -0.05 0.00	7.32 -0.05 0.00	-1.66 0.02 0.00
NIAGARA_115E_LBMP 323715	29.66 -1.98 -0.12	18.22 -1.41 -0.39	5.48 -0.23 -0.14	4.98 -0.15 -0.71	5.48 -0.14 -0.99	13.67 -0.68 0.00	27.46 -1.25 0.00	28.11 -1.36 0.00	26.24 -1.20 0.00	28.95 -1.31 0.00	32.68 -1.78 0.00	16.70 -1.23 5.13	17.94 -1.06 0.00	17.04 -0.96 0.00	16.52 -1.10 0.00	15.99 -1.26 0.10	17.19 -1.34 -0.19	32.28 -2.04 0.00	19.51 -1.01 0.00	16.44 -0.80 0.00	13.81 -0.61 0.00	7.30 -0.37 -0.22	7.50 -0.44 -0.58	-0.47 0.08 -1.13
NIAGARA_115W_LBMP 323714	29.68 -1.96 -0.12	18.22 -1.41 -0.39	5.49 -0.23 -0.14	5.00 -0.15 -0.71	5.49 -0.14 -1.00	13.68 -0.67 0.00	27.48 -1.23 0.00	28.11 -1.36 0.00	26.24 -1.21 0.00	28.95 -1.31 0.00	32.68 -1.78 0.00	16.71 -1.24 5.12	17.94 -1.06 0.00	17.05 -0.96 0.00	16.52 -1.09 0.00	15.99 -1.26 0.10	17.20 -1.34 -0.20	32.29 -2.03 0.00	19.52 -1.00 0.00	16.45 -0.79 0.00	13.82 -0.60 0.00	7.31 -0.36 -0.22	7.51 -0.44 -0.59	-0.46 0.08 -1.14
NIAGARA_230_LBMP 323716	30.07 -1.57 -0.12	18.44 -1.18 -0.38	5.55 -0.17 -0.14	5.03 -0.11 -0.71	5.52 -0.09 -0.99	13.84 -0.51 0.00	27.75 -0.96 0.00	28.39 -1.07 0.00	26.52 -0.92 0.00	29.27 -0.98 0.00	33.08 -1.39 0.00	16.96 -0.99 5.12	18.16 -0.84 0.00	17.25 -0.76 0.00	16.72 -0.89 0.00	16.20 -1.05 0.10	17.41 -1.12 -0.19	32.69 -1.64 0.00	19.75 -0.77 0.00	16.63 -0.60 0.00	13.97 -0.45 0.00	7.39 -0.28 -0.21	7.59 -0.35 -0.58	-0.50 0.06 -1.12

NIAGARA____ 23760	29.83 -1.81 -0.12	18.31 -1.32 -0.39	5.50 -0.22 -0.14	5.00 -0.14 -0.71	5.49 -0.13 -0.99	13.73 -0.62 0.00	27.59 -1.11 0.00	28.23 -1.23 0.00	26.35 -1.09 0.00	29.08 -1.18 0.00	32.84 -1.62 0.00	16.81 -1.14 5.12	18.03 -0.97 0.00	17.13 -0.88 0.00	16.60 -1.01 0.00	16.07 -1.18 0.10	17.28 -1.25 -0.19	32.45 -1.87 0.00	19.61 -0.91 0.00	16.52 -0.72 0.00	13.87 -0.55 0.00	7.33 -0.33 -0.22	7.54 -0.40 -0.58	-0.48 0.08 -1.13
NINE_MILE_1 23575	31.09 -0.49 -0.05	19.07 -0.35 -0.18	5.57 -0.08 -0.07	4.70 -0.06 -0.33	5.03 -0.06 -0.46	14.10 -0.25 0.00	28.11 -0.60 0.00	28.80 -0.66 0.00	26.86 -0.59 0.00	29.61 -0.65 0.00	33.74 -0.72 0.00	18.18 -0.44 4.45	18.63 -0.37 0.00	17.64 -0.37 0.00	17.25 -0.37 0.00	16.89 -0.37 0.09	17.99 -0.42 -0.06	33.57 -0.75 0.00	20.12 -0.40 0.00	16.94 -0.29 0.00	14.19 -0.23 0.00	7.45 -0.13 -0.13	7.48 -0.11 -0.23	-1.22 0.02 -0.44
NINE_MILE_2 23744	31.10 -0.48 -0.05	19.07 -0.35 -0.18	5.57 -0.08 -0.07	4.70 -0.06 -0.33	5.03 -0.06 -0.46	14.10 -0.25 0.00	28.11 -0.60 0.00	28.81 -0.65 0.00	26.86 -0.59 0.00	29.61 -0.65 0.00	33.75 -0.72 0.00	18.19 -0.44 4.44	18.64 -0.36 0.00	17.64 -0.37 0.00	17.25 -0.37 0.00	16.89 -0.37 0.09	17.99 -0.42 -0.06	33.57 -0.75 0.00	20.12 -0.40 0.00	16.95 -0.29 0.00	14.19 -0.23 0.00	7.45 -0.13 -0.13	7.48 -0.11 -0.23	-1.22 0.02 -0.44
NM_CAPITAL____DRP 24208	35.20 1.18 -2.50	28.30 0.86 -8.20	8.85 0.25 -3.03	19.78 0.20 -15.14	26.20 0.22 -21.34	15.05 0.70 0.00	29.85 1.14 0.00	30.74 1.27 0.00	28.62 1.17 0.00	31.55 1.29 0.00	36.04 1.58 0.00	24.57 1.06 -0.44	20.58 0.87 -0.71	19.62 0.85 -0.76	19.06 0.86 -0.58	18.49 0.88 -0.26	24.93 0.93 -5.65	35.95 1.62 0.00	21.49 0.96 0.00	18.09 0.83 -0.02	15.13 0.71 0.00	16.52 0.36 -8.71	21.50 0.33 -13.80	25.04 -0.07 -26.80
NM_CENTRAL____DRP 24181	31.71 0.12 -0.07	19.44 -0.02 -0.22	5.68 0.03 -0.08	4.86 0.03 -0.40	5.23 0.03 -0.56	14.39 0.04 0.00	28.76 0.06 0.00	29.51 0.05 0.00	27.54 0.09 0.00	30.37 0.11 0.00	34.61 0.15 0.00	13.61 0.13 9.58	19.11 0.11 0.00	18.10 0.09 0.00	17.68 0.07 0.00	17.21 0.05 0.19	18.39 0.03 -0.02	34.43 0.10 0.00	20.64 0.11 0.00	17.39 0.15 0.00	14.54 0.12 0.00	7.61 0.05 -0.11	7.71 0.05 -0.29	-1.12 -0.01 -0.57
NM_FRONTIER____DRP 24179	29.68 -1.96 -0.12	18.22 -1.41 -0.39	5.49 -0.23 -0.14	5.00 -0.15 -0.71	5.49 -0.14 -1.00	13.68 -0.67 0.00	27.48 -1.23 0.00	28.11 -1.36 0.00	26.24 -1.21 0.00	28.95 -1.31 0.00	32.68 -1.78 0.00	16.71 -1.24 5.12	17.94 -1.06 0.00	17.05 -0.96 0.00	16.52 -1.09 0.00	15.99 -1.26 0.10	17.20 -1.34 -0.20	32.29 -2.03 0.00	19.52 -1.00 0.00	16.45 -0.79 0.00	13.82 -0.60 0.00	7.31 -0.36 -0.22	7.51 -0.44 -0.59	-0.46 0.08 -1.14
NM_ST_REGIS____HYD 24053	30.86 -0.66 0.00	18.92 -0.32 0.00	5.42 -0.16 0.00	4.40 -0.16 -0.13	6.64 -0.21 -2.22	13.98 -0.37 0.00	28.29 -0.41 0.00	29.05 -0.41 0.00	26.87 -0.58 0.00	29.68 -0.58 0.00	33.52 -0.94 0.00	-268.95 -0.67 291.34	18.47 -0.54 0.00	17.47 -0.54 0.00	16.97 -0.65 0.00	10.91 -0.69 5.76	13.83 -0.72 3.79	33.23 -1.10 0.00	19.67 -0.85 0.00	16.44 -0.79 0.00	13.92 -0.50 0.00	7.19 -0.26 0.00	7.10 -0.26 0.00	-1.63 0.06 0.00
NORTHPORT____1 23551	36.49 3.12 -1.85	27.07 1.76 -6.07	8.33 0.52 -2.24	16.04 0.39 -11.23	20.76 0.45 -15.68	15.79 1.44 0.00	31.78 3.08 0.00	34.97 3.24 -2.27	32.61 3.12 -2.04	33.74 3.45 -0.03	38.93 3.90 -0.57	33.58 2.63 -7.88	29.92 2.15 -8.77	29.48 2.09 -9.38	26.81 2.01 -7.18	21.86 1.94 -2.57	27.15 2.07 -6.74	37.84 3.51 0.00	22.74 2.22 0.00	19.50 1.99 -0.27	15.91 1.49 0.00	15.84 0.73 -7.66	18.36 0.77 -10.23	18.01 -0.15 -19.85
NORTHPORT____2 23552	36.49 3.12 -1.85	27.07 1.76 -6.07	8.33 0.52 -2.24	16.04 0.39 -11.23	20.76 0.45 -15.68	15.79 1.44 0.00	31.78 3.08 0.00	34.97 3.24 -2.27	32.61 3.12 -2.04	33.74 3.45 -0.03	38.93 3.90 -0.57	33.58 2.63 -7.88	29.92 2.15 -8.77	29.48 2.09 -9.38	26.81 2.01 -7.18	21.86 1.94 -2.57	27.15 2.07 -6.74	37.84 3.51 0.00	22.74 2.22 0.00	19.50 1.99 -0.27	15.91 1.49 0.00	15.84 0.73 -7.66	18.36 0.77 -10.23	18.01 -0.15 -19.85
NORTHPORT____3 23553	36.51 3.14 -1.85	27.10 1.78 -6.07	8.34 0.52 -2.24	16.05 0.39 -11.23	20.76 0.45 -15.68	15.80 1.45 0.00	31.83 3.12 0.00	35.03 3.30 -2.27	32.67 3.18 -2.04	33.83 3.54 -0.03	39.03 4.00 -0.57	33.64 2.69 -7.88	29.97 2.21 -8.77	29.50 2.12 -9.38	26.85 2.06 -7.18	21.90 1.98 -2.57	27.20 2.12 -6.74	37.98 3.66 0.00	22.79 2.27 0.00	19.53 2.01 -0.27	15.95 1.53 0.00	15.86 0.75 -7.66	18.37 0.77 -10.23	18.01 -0.16 -19.85
NORTHPORT____4 23650	36.51 3.14 -1.85	27.10 1.78 -6.07	8.34 0.52 -2.24	16.05 0.39 -11.23	20.76 0.45 -15.68	15.80 1.45 0.00	31.83 3.12 0.00	35.03 3.30 -2.27	32.67 3.18 -2.04	33.83 3.54 -0.03	39.03 4.00 -0.57	33.64 2.69 -7.88	29.97 2.21 -8.77	29.50 2.12 -9.38	26.85 2.06 -7.18	21.90 1.98 -2.57	27.20 2.12 -6.74	37.98 3.66 0.00	22.79 2.27 0.00	19.53 2.01 -0.27	15.95 1.53 0.00	15.86 0.75 -7.66	18.37 0.77 -10.23	18.01 -0.16 -19.85
NORTHPORT____IC 23718	36.49 3.12 -1.85	27.07 1.76 -6.07	8.33 0.52 -2.24	16.04 0.39 -11.23	20.76 0.45 -15.68	15.79 1.44 0.00	31.78 3.08 0.00	34.97 3.24 -2.27	32.61 3.12 -2.04	33.74 3.45 -0.03	38.93 3.90 -0.57	33.58 2.63 -7.88	29.92 2.15 -8.77	29.48 2.09 -9.38	26.81 2.01 -7.18	21.86 1.94 -2.57	27.15 2.07 -6.74	37.84 3.51 0.00	22.74 2.22 0.00	19.50 1.99 -0.27	15.91 1.49 0.00	15.84 0.73 -7.66	18.36 0.77 -10.23	18.01 -0.15 -19.85
NPX_GEN_1385_PROXY 323591	36.49 3.12 -1.85	27.07 1.76 -6.07	8.33 0.52 -2.24	16.01 0.35 -11.23	20.76 0.45 -15.68	15.79 1.44 0.00	31.59 2.89 0.00	34.74 3.01 -2.27	32.11 2.62 -2.04	32.86 2.57 -0.03	38.14 3.10 -0.57	33.21 2.26 -7.88	29.49 1.72 -8.77	29.19 1.80 -9.38	26.53 1.73 -7.18	21.46 1.54 -2.57	26.73 1.65 -6.74	37.05 2.72 0.00	22.35 1.82 0.00	19.31 1.80 -0.27	15.84 1.42 0.00	15.76 0.65 -7.66	18.33 0.74 -10.23	18.01 -0.15 -19.85
NPX_GEN_CSC 323557	37.00 3.63 -1.85	27.38 2.06 -6.07	8.43 0.62 -2.24	16.12 0.46 -11.23	20.84 0.53 -15.68	16.05 1.70 0.00	32.33 3.62 0.00	35.55 3.82 -2.27	33.19 3.70 -2.04	34.43 4.15 -0.03	39.64 4.61 -0.57	34.05 3.09 -7.88	30.31 2.54 -8.77	29.84 2.45 -9.38	27.15 2.35 -7.18	22.17 2.25 -2.57	27.48 2.40 -6.74	38.44 4.11 0.00	23.16 2.64 0.00	19.86 2.35 -0.27	16.18 1.76 0.00	15.98 0.87 -7.66	18.49 0.89 -10.23	17.99 -0.18 -19.85
NSINS_S_GLNS_FALLS 23858	36.44 2.37 -2.55	28.95 1.36 -8.35	9.05 0.39 -3.08	20.19 0.33 -15.43	26.72 0.35 -21.74	15.40 1.05 0.00	30.83 2.13 0.00	31.84 2.37 0.00	29.51 2.07 0.00	32.70 2.44 0.00	37.38 2.92 0.00	20.88 2.04 4.22	21.32 1.66 -0.66	20.34 1.62 -0.71	19.77 1.61 -0.54	19.08 1.57 -0.16	25.63 1.60 -5.68	37.27 2.94 0.00	22.23 1.70 0.00	18.80 1.54 -0.02	15.67 1.25 0.00	16.96 0.67 -8.84	22.05 0.62 -14.06	25.48 -0.13 -27.30

NUCOR_STEEL____DRP 24197	32.06 0.44 -0.09	19.73 0.18 -0.30	5.78 0.10 -0.11	5.07 0.08 -0.56	5.50 0.09 -0.78	14.57 0.22 0.00	29.14 0.43 0.00	29.82 0.35 0.00	27.83 0.38 0.00	30.69 0.43 0.00	34.95 0.49 0.00	16.62 0.33 6.78	19.27 0.27 0.00	18.25 0.24 0.00	17.82 0.21 0.00	17.39 0.17 0.13	18.63 0.17 -0.12	34.74 0.41 0.00	20.82 0.30 0.00	17.53 0.30 0.00	14.67 0.24 0.00	7.72 0.11 -0.16	7.93 0.13 -0.44	-0.86 -0.03 -0.85
NYISO_LBMP_REFERENCE 24008	31.52 0.00 0.00	19.24 0.00 0.00	5.57 0.00 0.00	4.43 0.00 0.00	4.63 0.00 0.00	14.35 0.00 0.00	28.71 0.00 0.00	29.46 0.00 0.00	27.45 0.00 0.00	30.26 0.00 0.00	34.46 0.00 0.00	23.07 0.00 0.00	19.00 0.00 0.00	18.01 0.00 0.00	17.62 0.00 0.00	17.35 0.00 0.00	18.34 0.00 0.00	34.33 0.00 0.00	20.52 0.00 0.00	17.24 0.00 0.00	14.42 0.00 0.00	7.45 0.00 0.00	7.37 0.00 0.00	-1.68 0.00 0.00
NYPA_BRENTWD____GT 24164	36.67 3.30 -1.85	27.18 1.86 -6.07	8.37 0.55 -2.24	16.07 0.41 -11.23	20.78 0.47 -15.68	15.87 1.52 0.00	31.97 3.27 0.00	35.18 3.45 -2.27	32.84 3.35 -2.04	34.01 3.72 -0.03	39.22 4.18 -0.57	33.77 2.82 -7.88	30.08 2.31 -8.77	29.62 2.23 -9.38	26.95 2.15 -7.18	22.00 2.07 -2.57	27.29 2.21 -6.74	38.08 3.76 0.00	22.89 2.37 0.00	19.63 2.12 -0.27	16.01 1.59 0.00	15.90 0.79 -7.66	18.42 0.83 -10.23	18.00 -0.17 -19.85
NYPA_GOWANUS____GT5 24156	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NYPA_GOWANUS____GT6 24157	35.79 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.11 0.00	31.23 2.52 0.00	32.25 2.79 0.00	33.10 2.65 -3.01	33.18 2.93 0.00	37.69 3.23 0.00	30.68 2.15 -5.47	29.52 1.81 -8.71	29.06 1.73 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.86 -6.72	37.53 3.21 0.00	22.43 1.91 0.00	19.15 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NYPA_HARLEM__RVR__GT1 24160	35.79 2.42 -1.85	26.74 1.43 -6.06	8.23 0.42 -2.24	15.96 0.33 -11.21	20.65 0.36 -15.65	15.49 1.14 0.00	31.26 2.55 0.00	32.27 2.81 0.00	30.08 2.62 -0.01	33.18 2.93 0.00	37.66 3.20 0.00	30.64 2.11 -5.46	29.51 1.80 -8.71	29.03 1.70 -9.32	26.42 1.67 -7.13	21.60 1.70 -2.56	26.89 1.84 -6.71	37.49 3.17 0.00	22.40 1.88 0.00	19.11 1.61 -0.27	15.67 1.25 0.00	15.74 0.63 -7.66	18.23 0.65 -10.21	18.00 -0.13 -19.82
NYPA_HARLEM__RVR__GT2 24161	35.79 2.42 -1.85	26.74 1.43 -6.06	8.23 0.42 -2.24	15.96 0.33 -11.21	20.65 0.36 -15.65	15.49 1.14 0.00	31.26 2.55 0.00	32.27 2.81 0.00	30.08 2.62 -0.01	33.18 2.93 0.00	37.66 3.20 0.00	30.64 2.11 -5.46	29.51 1.80 -8.71	29.03 1.70 -9.32	26.42 1.67 -7.13	21.60 1.70 -2.56	26.89 1.84 -6.71	37.49 3.17 0.00	22.40 1.88 0.00	19.11 1.61 -0.27	15.67 1.25 0.00	15.74 0.63 -7.66	18.23 0.65 -10.21	18.00 -0.13 -19.82
NYPA_KENT____GT 24152	35.80 2.43 -1.85	26.71 1.40 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.47 1.12 0.00	31.24 2.54 0.00	32.28 2.81 0.00	33.43 2.68 -3.31	33.22 2.96 0.00	37.72 3.26 0.00	30.71 2.17 -5.47	29.54 1.82 -8.71	29.07 1.74 -9.32	26.45 1.70 -7.13	21.64 1.73 -2.56	26.93 1.87 -6.72	37.57 3.25 0.00	22.45 1.93 0.00	19.15 1.64 -0.27	15.69 1.27 0.00	15.74 0.64 -7.66	18.22 0.65 -10.21	18.01 -0.13 -19.82
NYPA_POUCH1____GT 24155	35.72 2.35 -1.85	26.67 1.36 -6.06	8.21 0.40 -2.24	15.94 0.30 -11.21	20.63 0.34 -15.65	15.43 1.08 0.00	31.16 2.46 0.00	32.16 2.70 0.00	33.67 2.55 -3.67	33.08 2.82 0.00	41.48 3.10 -3.92	62.91 2.06 -37.78	29.44 1.73 -8.72	29.00 1.68 -9.32	26.38 1.63 -7.13	21.56 1.65 -2.56	26.86 1.79 -6.72	37.42 3.10 0.00	22.37 1.85 0.00	19.09 1.58 -0.27	15.64 1.22 0.00	15.72 0.62 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
NYPA_VERNON____GT2 24162	35.81 2.44 -1.85	26.71 1.40 -6.06	8.23 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.48 1.12 0.00	31.27 2.56 0.00	32.30 2.83 0.00	33.76 2.70 -3.61	33.25 2.99 0.00	37.75 3.29 0.00	30.73 2.19 -5.47	29.55 1.84 -8.71	29.07 1.74 -9.32	26.47 1.71 -7.13	21.65 1.74 -2.56	26.95 1.89 -6.72	37.61 3.28 0.00	22.47 1.95 0.00	19.17 1.66 -0.27	15.70 1.27 0.00	15.74 0.64 -7.66	18.23 0.65 -10.21	18.00 -0.13 -19.82
NYPA_VERNON____GT3 24163	35.81 2.44 -1.85	26.71 1.40 -6.06	8.23 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.48 1.12 0.00	31.27 2.56 0.00	32.30 2.83 0.00	33.76 2.70 -3.61	33.25 2.99 0.00	37.75 3.29 0.00	30.73 2.19 -5.47	29.55 1.84 -8.71	29.07 1.74 -9.32	26.47 1.71 -7.13	21.65 1.74 -2.56	26.95 1.89 -6.72	37.61 3.28 0.00	22.47 1.95 0.00	19.17 1.66 -0.27	15.70 1.27 0.00	15.74 0.64 -7.66	18.23 0.65 -10.21	18.00 -0.13 -19.82
NYPA____ASTORIA_CC1 323568	35.78 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.47 1.12 0.00	31.24 2.53 0.00	32.28 2.81 0.00	33.12 2.67 -3.00	33.21 2.95 0.00	37.70 3.24 0.00	30.69 2.16 -5.47	29.53 1.81 -8.71	29.05 1.72 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.87 -6.72	37.54 3.22 0.00	22.44 1.92 0.00	19.14 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NYPA____ASTORIA_CC2 323569	35.78 2.42 -1.85	26.70 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.47 1.12 0.00	31.24 2.53 0.00	32.28 2.81 0.00	33.12 2.67 -3.00	33.21 2.95 0.00	37.70 3.24 0.00	30.69 2.16 -5.47	29.53 1.81 -8.71	29.05 1.72 -9.32	26.44 1.69 -7.13	21.63 1.72 -2.56	26.92 1.87 -6.72	37.54 3.22 0.00	22.44 1.92 0.00	19.14 1.64 -0.27	15.68 1.26 0.00	15.74 0.63 -7.66	18.22 0.64 -10.21	18.01 -0.13 -19.82
NYPA____HOLTSVILL 23794	36.69 3.32 -1.85	27.21 1.89 -6.07	8.38 0.56 -2.24	16.08 0.42 -11.23	20.79 0.48 -15.68	15.90 1.55 0.00	32.01 3.30 0.00	35.19 3.45 -2.27	32.83 3.34 -2.04	34.03 3.74 -0.03	39.21 4.17 -0.57	33.76 2.80 -7.88	30.08 2.30 -8.77	29.62 2.23 -9.38	26.94 2.15 -7.18	21.98 2.06 -2.57	27.27 2.19 -6.74	38.03 3.70 0.00	22.89 2.37 0.00	19.62 2.11 -0.27	15.99 1.57 0.00	15.89 0.78 -7.66	18.40 0.81 -10.23	18.01 -0.16 -19.85
NYPA____HELLGATE_GT1 24158	35.79 2.42 -1.85	26.74 1.43 -6.06	8.23 0.42 -2.24	15.96 0.33 -11.21	20.65 0.36 -15.65	15.49 1.14 0.00	31.26 2.55 0.00	32.27 2.81 0.00	30.08 2.62 -0.01	33.18 2.93 0.00	37.66 3.20 0.00	30.64 2.11 -5.46	29.51 1.80 -8.71	29.03 1.70 -9.32	26.42 1.67 -7.13	21.60 1.70 -2.56	26.89 1.84 -6.71	37.49 3.17 0.00	22.40 1.88 0.00	19.11 1.61 -0.27	15.67 1.25 0.00	15.74 0.63 -7.66	18.23 0.65 -10.21	18.00 -0.13 -19.82

NYPY_____HELLGATE_GT2 24159	35.79 2.42 -1.85	26.74 1.43 -6.06	8.23 0.42 -2.24	15.96 0.33 -11.21	20.65 0.36 -15.65	15.49 1.14 0.00	31.26 2.55 0.00	32.27 2.81 0.00	30.08 2.62 -0.01	33.18 2.93 0.00	37.66 3.20 0.00	30.64 2.11 -5.46	29.51 1.80 -8.71	29.03 1.70 -9.32	26.42 1.67 -7.13	21.60 1.70 -2.56	26.89 1.84 -6.71	37.49 3.17 0.00	22.40 1.88 0.00	19.11 1.61 -0.27	15.67 1.25 0.00	15.74 0.63 -7.66	18.23 0.65 -10.21	18.00 -0.13 -19.82
NYS_BARGE____HYD 23848	30.23 -1.40 -0.11	18.54 -1.08 -0.38	5.58 -0.14 -0.14	5.04 -0.08 -0.69	5.53 -0.06 -0.97	13.92 -0.43 0.00	27.99 -0.71 0.00	28.68 -0.78 0.00	26.81 -0.64 0.00	29.58 -0.68 0.00	33.42 -1.04 0.00	17.16 -0.74 5.16	18.35 -0.65 0.00	17.42 -0.58 0.00	16.89 -0.73 0.00	16.36 -0.89 0.10	17.57 -0.96 -0.19	33.00 -1.33 0.00	19.93 -0.59 0.00	16.79 -0.45 0.00	14.09 -0.33 0.00	7.44 -0.22 -0.21	7.63 -0.30 -0.57	-0.53 0.05 -1.10
O.H._GEN_BRUCE 24063	30.55 -1.10 -0.13	18.75 -0.91 -0.42	5.62 -0.11 -0.15	5.14 -0.07 -0.77	5.66 -0.05 -1.08	14.00 -0.35 0.00	28.10 -0.60 0.00	28.73 -0.73 0.00	26.85 -0.60 0.00	29.60 -0.65 0.00	33.52 -0.95 0.00	17.30 -0.71 5.06	18.41 -0.59 0.00	17.48 -0.53 0.00	16.96 -0.66 0.00	16.46 -0.79 0.10	17.72 -0.85 -0.22	33.15 -1.17 0.00	19.95 -0.57 0.00	16.76 -0.48 0.00	14.07 -0.35 0.00	7.47 -0.22 -0.24	7.76 -0.25 -0.64	-0.38 0.05 -1.25
OAK ORCHARD____HYD 24046	31.23 -0.39 -0.10	19.14 -0.42 -0.32	5.67 -0.02 -0.12	5.01 0.00 -0.58	5.45 0.01 -0.81	14.27 -0.08 0.00	28.66 -0.04 0.00	29.42 -0.05 0.00	27.49 0.04 0.00	30.34 0.08 0.00	34.43 -0.03 0.00	17.72 -0.04 5.30	18.95 -0.05 0.00	17.97 -0.04 0.00	17.50 -0.12 0.00	17.03 -0.21 0.10	18.26 -0.22 -0.15	34.16 -0.17 0.00	20.57 0.04 0.00	17.34 0.10 0.00	14.52 0.10 0.00	7.63 0.01 -0.17	7.78 -0.04 -0.46	-0.78 0.01 -0.89
OCC_CHEM____DRP 24175	29.83 -1.81 -0.12	18.32 -1.32 -0.39	5.52 -0.20 -0.14	5.02 -0.13 -0.72	5.51 -0.12 -1.00	13.75 -0.60 0.00	27.61 -1.10 0.00	28.25 -1.21 0.00	26.38 -1.07 0.00	29.10 -1.16 0.00	32.86 -1.60 0.00	16.82 -1.12 5.12	18.04 -0.97 0.00	17.14 -0.87 0.00	16.61 -1.01 0.00	16.08 -1.17 0.10	17.29 -1.25 -0.20	32.46 -1.86 0.00	19.63 -0.90 0.00	16.53 -0.70 0.00	13.89 -0.54 0.00	7.34 -0.32 -0.22	7.55 -0.40 -0.59	-0.47 0.07 -1.14
OLIN_CORP_DRP 24177	29.83 -1.81 -0.12	18.32 -1.32 -0.39	5.52 -0.20 -0.14	5.02 -0.13 -0.72	5.51 -0.12 -1.00	13.75 -0.60 0.00	27.61 -1.10 0.00	28.25 -1.21 0.00	26.38 -1.07 0.00	29.10 -1.16 0.00	32.86 -1.60 0.00	16.82 -1.12 5.12	18.04 -0.97 0.00	17.13 -0.87 0.00	16.61 -1.01 0.00	16.08 -1.17 0.10	17.29 -1.25 -0.20	32.46 -1.86 0.00	19.63 -0.90 0.00	16.53 -0.70 0.00	13.89 -0.54 0.00	7.34 -0.32 -0.22	7.55 -0.40 -0.59	-0.47 0.07 -1.14
OLIN_CORP_DSASP 323712	29.83 -1.81 -0.12	18.32 -1.32 -0.39	5.52 -0.20 -0.14	5.02 -0.13 -0.72	5.51 -0.12 -1.00	13.75 -0.60 0.00	27.61 -1.10 0.00	28.25 -1.21 0.00	26.38 -1.07 0.00	29.10 -1.16 0.00	32.86 -1.60 0.00	16.82 -1.12 5.12	18.04 -0.97 0.00	17.14 -0.87 0.00	16.61 -1.01 0.00	16.08 -1.17 0.10	17.29 -1.25 -0.20	32.46 -1.86 0.00	19.63 -0.90 0.00	16.53 -0.70 0.00	13.89 -0.54 0.00	7.34 -0.32 -0.22	7.55 -0.40 -0.59	-0.47 0.07 -1.14
ONEIDA_HERK_LFGE 323681	32.35 0.84 0.00	19.68 0.44 0.00	5.71 0.14 0.00	4.55 0.11 -0.01	4.94 0.12 -0.20	14.76 0.41 0.00	29.70 0.99 0.00	30.54 1.08 0.00	28.49 1.04 0.00	31.38 1.12 0.00	35.67 1.21 0.00	-21.66 0.81 45.53	19.65 0.65 0.00	18.60 0.59 0.00	18.18 0.56 0.00	16.97 0.53 0.90	18.31 0.56 0.59	35.44 1.11 0.00	21.16 0.64 0.00	17.79 0.55 0.00	14.88 0.46 0.00	7.67 0.22 0.00	7.58 0.22 0.00	-1.72 -0.04 0.00
ONONDAGA_REF_OCCRA 23987	31.97 0.37 -0.08	19.64 0.13 -0.27	5.74 0.07 -0.10	4.98 0.06 -0.49	5.38 0.07 -0.69	14.50 0.15 0.00	29.03 0.32 0.00	29.78 0.32 0.00	27.81 0.36 0.00	30.66 0.40 0.00	34.94 0.48 0.00	14.97 0.33 8.43	19.28 0.28 0.00	18.25 0.24 0.00	17.84 0.22 0.00	17.38 0.19 0.16	18.60 0.19 -0.07	34.75 0.42 0.00	20.81 0.29 0.00	17.54 0.30 0.00	14.66 0.24 0.00	7.70 0.11 -0.14	7.86 0.12 -0.37	-0.98 -0.02 -0.73
ONONDAGA____COGEN 23986	31.85 0.25 -0.08	19.57 0.07 -0.26	5.73 0.05 -0.10	4.96 0.05 -0.48	5.36 0.05 -0.68	14.47 0.11 0.00	28.92 0.21 0.00	29.62 0.16 0.00	27.63 0.18 0.00	30.45 0.20 0.00	34.70 0.24 0.00	15.54 0.19 7.72	19.15 0.15 0.00	18.13 0.13 0.00	17.72 0.10 0.00	17.28 0.08 0.15	18.49 0.07 -0.08	34.52 0.19 0.00	20.69 0.17 0.00	17.43 0.20 0.00	14.58 0.16 0.00	7.65 0.07 -0.14	7.81 0.08 -0.36	-0.99 -0.02 -0.71
ONTARIO____LFGE 23819	32.12 0.50 -0.11	19.71 0.11 -0.35	5.82 0.11 -0.13	5.17 0.09 -0.65	5.65 0.11 -0.91	14.62 0.27 0.00	29.44 0.73 0.00	30.21 0.74 0.00	28.27 0.83 0.00	31.18 0.93 0.00	35.48 1.02 0.00	17.95 0.63 5.75	19.50 0.50 0.00	18.48 0.47 0.00	17.99 0.37 0.00	17.54 0.30 0.11	18.81 0.30 -0.17	35.03 0.71 0.00	20.98 0.46 0.00	17.66 0.42 0.00	14.77 0.34 0.00	7.79 0.14 -0.20	8.04 0.14 -0.54	-0.66 -0.02 -1.05
ORANGEVILLE_WT_PWR 323706	31.38 -0.28 -0.13	19.21 -0.47 -0.44	5.76 0.02 -0.16	5.28 0.04 -0.81	5.82 0.05 -1.14	14.30 -0.05 0.00	28.85 0.15 0.00	29.52 0.06 0.00	27.67 0.22 0.00	30.57 0.31 0.00	34.64 0.18 0.00	17.97 0.01 5.11	18.94 -0.06 0.00	17.93 -0.08 0.00	17.40 -0.22 0.00	16.91 -0.34 0.10	18.26 -0.32 -0.24	34.13 -0.20 0.00	20.51 -0.01 0.00	17.22 -0.02 0.00	14.38 -0.04 0.00	7.63 -0.08 -0.26	7.96 -0.10 -0.70	-0.31 0.01 -1.36
OSWEGATCHIE____HYD 24044	31.44 -0.08 0.00	19.18 -0.06 0.00	5.55 -0.03 0.00	4.45 -0.04 -0.05	5.51 -0.05 -0.93	14.32 -0.03 0.00	28.88 0.18 0.00	29.65 0.19 0.00	27.54 0.10 0.00	30.34 0.08 0.00	34.30 -0.16 0.00	-173.78 -0.12 196.72	18.92 -0.08 0.00	17.88 -0.13 0.00	17.44 -0.18 0.00	13.25 -0.22 3.88	15.57 -0.21 2.56	34.11 -0.21 0.00	20.25 -0.27 0.00	17.00 -0.23 0.00	14.34 -0.08 0.00	7.40 -0.05 0.00	7.32 -0.05 0.00	-1.66 0.02 0.00
OSWEGO____5 23606	31.28 -0.30 -0.06	19.19 -0.25 -0.20	5.60 -0.04 -0.07	4.77 -0.03 -0.37	5.11 -0.03 -0.51	14.19 -0.16 0.00	28.32 -0.39 0.00	29.03 -0.43 0.00	27.07 -0.38 0.00	29.84 -0.42 0.00	34.00 -0.46 0.00	17.73 -0.28 5.06	18.77 -0.23 0.00	17.77 -0.24 0.00	17.37 -0.24 0.00	17.00 -0.25 0.10	18.12 -0.29 -0.07	33.82 -0.51 0.00	20.28 -0.25 0.00	17.07 -0.17 0.00	14.29 -0.13 0.00	7.52 -0.08 -0.15	7.56 -0.07 -0.26	-1.16 0.01 -0.51
OSWEGO____6 23613	31.28 -0.30 -0.06	19.19 -0.25 -0.20	5.60 -0.04 -0.07	4.77 -0.03 -0.37	5.11 -0.03 -0.51	14.19 -0.16 0.00	28.32 -0.39 0.00	29.03 -0.43 0.00	27.07 -0.38 0.00	29.84 -0.42 0.00	34.00 -0.46 0.00	17.73 -0.28 5.06	18.77 -0.23 0.00	17.77 -0.24 0.00	17.37 -0.24 0.00	17.00 -0.25 0.10	18.12 -0.29 -0.07	33.82 -0.51 0.00	20.28 -0.25 0.00	17.07 -0.17 0.00	14.29 -0.13 0.00	7.52 -0.08 -0.15	7.56 -0.07 -0.26	-1.16 0.01 -0.51

OUTOKUMPU-AB___DRP 24206	30.72 -0.92 -0.12	18.83 -0.81 -0.39	5.66 -0.06 -0.14	5.13 -0.02 -0.72	5.64 0.00 -1.01	14.14 -0.21 0.00	28.44 -0.26 0.00	29.13 -0.33 0.00	27.22 -0.23 0.00	30.05 -0.21 0.00	33.97 -0.49 0.00	17.56 -0.38 5.13	18.65 -0.36 0.00	17.71 -0.30 0.00	17.17 -0.45 0.00	16.63 -0.62 0.10	17.88 -0.66 -0.20	33.54 -0.79 0.00	20.24 -0.29 0.00	17.04 -0.20 0.00	14.30 -0.12 0.00	7.55 -0.12 -0.22	7.77 -0.19 -0.59	-0.50 0.03 -1.16
OXBOW____ 24026	30.33 -1.31 -0.12	18.60 -1.03 -0.39	5.59 -0.12 -0.14	5.08 -0.07 -0.72	5.58 -0.05 -1.01	13.97 -0.38 0.00	28.08 -0.63 0.00	28.75 -0.71 0.00	26.85 -0.59 0.00	29.64 -0.62 0.00	33.50 -0.96 0.00	17.24 -0.70 5.12	18.39 -0.61 0.00	17.46 -0.54 0.00	16.93 -0.69 0.00	16.39 -0.86 0.10	17.62 -0.92 -0.20	33.08 -1.25 0.00	19.98 -0.55 0.00	16.83 -0.41 0.00	14.12 -0.30 0.00	7.46 -0.21 -0.22	7.68 -0.28 -0.59	-0.49 0.05 -1.15
OXY_CHEM_DSASP 323612	29.83 -1.81 -0.12	18.32 -1.32 -0.39	5.52 -0.20 -0.14	5.02 -0.13 -0.72	5.51 -0.12 -1.00	13.75 -0.60 0.00	27.61 -1.10 0.00	28.25 -1.21 0.00	26.38 -1.07 0.00	29.10 -1.16 0.00	32.86 -1.60 0.00	16.82 -1.12 5.12	18.04 -0.97 0.00	17.14 -0.87 0.00	16.61 -1.01 0.00	16.08 -1.17 0.10	17.29 -1.25 -0.20	32.46 -1.86 0.00	19.63 -0.90 0.00	16.53 -0.70 0.00	13.89 -0.54 0.00	7.34 -0.32 -0.22	7.55 -0.40 -0.59	-0.47 0.07 -1.14
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	29.83 -1.81 -0.12	18.32 -1.32 -0.39	5.52 -0.20 -0.14	5.02 -0.13 -0.72	5.51 -0.12 -1.00	13.75 -0.60 0.00	27.61 -1.10 0.00	28.25 -1.21 0.00	26.38 -1.07 0.00	29.10 -1.16 0.00	32.86 -1.60 0.00	16.82 -1.12 5.12	18.04 -0.97 0.00	17.14 -0.87 0.00	16.61 -1.01 0.00	16.08 -1.17 0.10	17.29 -1.25 -0.20	32.46 -1.86 0.00	19.63 -0.90 0.00	16.53 -0.70 0.00	13.89 -0.54 0.00	7.34 -0.32 -0.22	7.55 -0.40 -0.59	-0.47 0.07 -1.14
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.73 2.36 -1.85	26.69 1.39 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.10 0.00	31.19 2.48 0.00	32.21 2.75 0.00	30.01 2.55 -0.01	33.10 2.85 0.00	37.60 3.14 0.00	30.61 2.08 -5.46	29.47 1.76 -8.71	28.99 1.66 -9.32	26.39 1.64 -7.13	21.56 1.66 -2.56	26.84 1.79 -6.71	37.42 3.10 0.00	22.36 1.84 0.00	19.08 1.57 -0.27	15.64 1.22 0.00	15.72 0.62 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.78 2.41 -1.85	26.72 1.41 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.47 1.11 0.00	31.22 2.52 0.00	32.24 2.78 0.00	30.04 2.59 -0.01	33.14 2.89 0.00	37.65 3.19 0.00	30.64 2.11 -5.46	29.50 1.79 -8.71	29.02 1.69 -9.32	26.41 1.66 -7.13	21.58 1.68 -2.56	26.87 1.81 -6.71	37.46 3.14 0.00	22.39 1.87 0.00	19.11 1.60 -0.27	15.66 1.24 0.00	15.73 0.63 -7.66	18.22 0.64 -10.21	18.00 -0.13 -19.82
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	31.71 0.06 -0.13	19.40 -0.27 -0.42	5.81 0.08 -0.16	5.29 0.08 -0.78	5.83 0.11 -1.09	14.49 0.14 0.00	29.19 0.49 0.00	29.87 0.41 0.00	27.96 0.51 0.00	30.84 0.58 0.00	34.98 0.52 0.00	18.24 0.25 5.07	19.21 0.20 0.00	18.23 0.22 0.00	17.67 0.06 0.00	17.18 -0.07 0.10	18.50 -0.07 -0.22	34.60 0.28 0.00	20.72 0.19 0.00	17.37 0.14 0.00	14.57 0.14 0.00	7.73 0.04 -0.24	8.04 0.02 -0.65	-0.43 -0.01 -1.27
PAWLING_115_KV_BK3_REV_LBMP_H 345028	35.71 2.24 -1.95	26.89 1.25 -6.40	8.30 0.37 -2.36	16.54 0.28 -11.83	21.48 0.32 -16.53	15.37 1.02 0.00	31.02 2.32 0.00	32.05 2.59 0.00	29.94 2.50 0.00	33.01 2.76 0.00	37.58 3.12 0.00	25.87 2.06 -0.74	21.89 1.71 -1.18	20.90 1.62 -1.26	20.18 1.59 -0.97	19.33 1.60 -0.39	24.69 1.73 -4.62	37.39 3.07 0.00	22.34 1.82 0.00	18.83 1.55 -0.04	15.62 1.20 0.00	15.37 0.61 -7.30	18.77 0.62 -10.79	19.13 -0.13 -20.94
PEEKSKILL____ 23653	35.10 1.80 -1.78	26.07 0.99 -5.83	8.02 0.30 -2.15	15.43 0.22 -10.78	19.94 0.26 -15.06	15.17 0.82 0.00	30.61 1.91 0.00	31.60 2.14 0.00	29.51 2.06 0.00	32.52 2.26 0.00	37.00 2.54 0.00	23.14 1.66 1.58	17.85 1.38 2.53	16.62 1.32 2.71	16.83 1.29 2.07	17.97 1.31 0.69	22.86 1.43 -3.09	36.80 2.47 0.00	21.98 1.45 0.00	18.39 1.23 0.08	15.36 0.94 0.00	13.91 0.48 -5.98	17.69 0.49 -9.83	17.31 -0.10 -19.09
PGE MADISON___WINDPWR 24146	34.09 2.35 -0.21	21.25 1.31 -0.70	6.26 0.43 -0.26	6.06 0.34 -1.29	6.80 0.37 -1.80	15.50 1.15 0.00	31.48 2.77 0.00	32.49 3.03 0.00	30.38 2.93 0.00	33.47 3.22 0.00	38.04 3.58 0.00	20.35 2.36 5.08	20.71 1.94 0.23	19.56 1.80 0.24	19.12 1.69 0.19	18.79 1.59 0.16	20.40 1.72 -0.34	37.71 3.38 0.00	22.53 2.01 0.00	18.91 1.68 0.01	15.77 1.34 0.00	8.52 0.65 -0.42	9.14 0.64 -1.14	0.40 -0.13 -2.20
PIERCEFIELD___HYD 23852	30.83 -0.69 0.00	18.92 -0.32 0.00	5.44 -0.14 0.00	4.37 -0.13 -0.08	5.81 -0.17 -1.35	14.02 -0.34 0.00	28.24 -0.47 0.00	28.95 -0.51 0.00	26.74 -0.71 0.00	29.52 -0.73 0.00	33.26 -1.20 0.00	-260.22 -0.84 282.45	18.36 -0.64 0.00	17.37 -0.64 0.00	16.90 -0.72 0.00	11.03 -0.75 5.57	13.89 -0.78 3.67	33.15 -1.18 0.00	19.61 -0.92 0.00	16.42 -0.82 0.00	13.94 -0.48 0.00	7.21 -0.24 0.00	7.13 -0.23 0.00	-1.63 0.05 0.00
PINELAWN_CC_1 323563	36.67 3.30 -1.85	27.18 1.86 -6.08	8.36 0.54 -2.24	16.07 0.41 -11.23	20.78 0.47 -15.68	15.87 1.52 0.00	32.00 3.29 0.00	35.23 3.50 -2.27	32.89 3.40 -2.04	34.08 3.79 -0.03	39.31 4.27 -0.57	33.81 2.86 -7.88	30.11 2.34 -8.77	29.63 2.24 -9.38	26.97 2.18 -7.18	22.02 2.10 -2.57	27.33 2.25 -6.74	38.20 3.88 0.00	22.95 2.42 0.00	19.65 2.14 -0.27	16.04 1.62 0.00	15.90 0.79 -7.66	18.40 0.80 -10.23	18.01 -0.16 -19.85
PJM_GEN_HTP_PROXY 323702	35.67 2.30 -1.85	26.60 1.29 -6.06	8.20 0.38 -2.24	15.93 0.29 -11.21	20.61 0.33 -15.65	15.39 1.04 0.00	31.10 2.40 0.00	27.73 2.63 4.36	30.84 2.52 -0.87	33.03 2.77 0.00	38.47 3.10 -0.91	30.60 2.07 -5.47	29.44 1.72 -8.72	28.98 1.64 -9.33	26.36 1.61 -7.14	21.55 1.64 -2.56	26.83 1.77 -6.72	37.42 3.10 0.00	22.35 1.83 0.00	19.06 1.55 -0.27	15.62 1.20 0.00	15.70 0.59 -7.66	18.18 0.61 -10.21	18.01 -0.12 -19.82
PJM_GEN_KEystone 24065	33.12 0.71 -0.89	22.40 0.24 -2.91	6.79 0.14 -1.07	9.92 0.11 -5.38	12.28 0.14 -7.51	14.70 0.35 0.00	29.62 0.91 0.00	26.03 0.93 4.36	29.27 0.95 -0.87	31.27 1.01 0.00	35.86 1.07 -0.32	11.75 0.64 11.96	19.25 0.56 0.31	18.21 0.54 0.34	17.82 0.46 0.26	17.62 0.44 0.17	20.61 0.49 -1.77	35.31 0.99 0.00	21.06 0.54 0.00	17.64 0.41 0.01	14.74 0.32 0.00	9.53 0.15 -1.93	12.43 0.19 -4.87	7.74 -0.04 -9.46
PJM_GEN_NEPTUNE_PROXY 323594	36.12 2.75 -1.85	26.86 1.54 -6.07	8.27 0.45 -2.24	16.00 0.34 -11.23	20.70 0.39 -15.68	15.62 1.27 0.00	31.46 2.75 0.00	30.29 2.92 2.09	33.21 2.85 -2.91	33.47 3.19 -0.03	39.53 3.58 -1.48	33.34 2.39 -7.88	29.75 1.98 -8.77	29.28 1.89 -9.38	26.64 1.84 -7.18	21.72 1.80 -2.57	27.02 1.94 -6.74	37.63 3.30 0.00	22.55 2.02 0.00	19.30 1.79 -0.27	15.76 1.34 0.00	15.77 0.66 -7.66	18.28 0.69 -10.23	18.03 -0.14 -19.85

PJM_GEN_VFT_PROXY 323633	35.52 2.15 -1.85	26.54 1.23 -6.06	8.18 0.37 -2.24	15.92 0.28 -11.21	20.60 0.31 -15.65	15.34 0.99 0.00	31.04 2.33 0.00	27.60 2.50 4.36	30.72 2.40 -0.87	32.88 2.62 0.00	29.85 2.92 7.53	-67.42 1.96 92.45	29.37 1.65 -8.71	28.90 1.58 -9.32	26.30 1.54 -7.14	21.48 1.57 -2.56	26.76 1.70 -6.72	37.28 2.95 0.00	22.27 1.75 0.00	18.99 1.48 -0.27	15.56 1.13 0.00	15.67 0.56 -7.66	18.16 0.58 -10.21	18.02 -0.12 -19.82
PLEASANTVLY___LBMP 24000	35.48 1.92 -2.04	27.01 1.07 -6.70	8.36 0.31 -2.47	17.05 0.24 -12.38	22.20 0.28 -17.29	15.23 0.88 0.00	30.66 1.95 0.00	31.64 2.18 0.00	29.55 2.10 0.00	32.56 2.30 0.00	37.08 2.62 0.00	25.48 1.74 -0.68	21.52 1.44 -1.08	20.54 1.38 -1.15	19.87 1.36 -0.88	19.08 1.38 -0.36	24.61 1.49 -4.78	36.94 2.61 0.00	22.06 1.54 0.00	18.58 1.31 -0.03	15.43 1.01 0.00	15.91 0.52 -7.94	19.19 0.53 -11.29	20.13 -0.11 -21.92
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	35.54 2.12 -1.91	26.69 1.18 -6.26	8.23 0.35 -2.31	16.27 0.27 -11.57	21.10 0.30 -16.16	15.31 0.96 0.00	30.89 2.19 0.00	31.89 2.43 0.00	29.79 2.34 0.00	32.84 2.58 0.00	37.37 2.90 0.00	29.00 1.93 -4.00	26.98 1.60 -6.38	26.36 1.53 -6.83	24.34 1.50 -5.23	20.75 1.51 -1.89	26.11 1.64 -6.13	37.20 2.87 0.00	22.22 1.70 0.00	18.88 1.44 -0.20	15.53 1.11 0.00	15.74 0.56 -7.73	18.49 0.57 -10.55	18.68 -0.12 -20.47
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	35.70 2.15 -2.03	27.11 1.20 -6.67	8.39 0.35 -2.46	17.02 0.27 -12.32	22.19 0.31 -17.24	15.33 0.98 0.00	30.90 2.19 0.00	31.91 2.45 0.00	29.81 2.36 0.00	32.86 2.60 0.00	37.42 2.96 0.00	25.62 1.96 -0.59	21.56 1.62 -0.94	20.56 1.55 -1.00	19.91 1.53 -0.77	19.20 1.54 -0.32	24.71 1.65 -4.72	37.24 2.92 0.00	22.25 1.73 0.00	18.74 1.47 -0.03	15.57 1.15 0.00	15.37 0.59 -7.34	19.20 0.60 -11.24	20.01 -0.12 -21.81
POLETTI____ 23519	35.68 2.31 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.94 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.42 0.00	32.12 2.66 0.00	29.99 2.54 0.00	33.06 2.80 0.00	37.59 3.13 0.00	30.62 2.09 -5.47	29.46 1.75 -8.71	28.99 1.67 -9.32	26.38 1.63 -7.14	21.56 1.66 -2.56	26.85 1.79 -6.72	37.46 3.13 0.00	22.37 1.85 0.00	19.08 1.57 -0.27	15.63 1.21 0.00	15.71 0.60 -7.66	18.19 0.62 -10.21	18.01 -0.13 -19.82
PORT_JEFF_3 23555	36.75 3.37 -1.85	27.24 1.92 -6.07	8.38 0.57 -2.24	16.08 0.43 -11.23	20.79 0.48 -15.68	15.91 1.56 0.00	32.01 3.31 0.00	35.19 3.45 -2.27	32.83 3.34 -2.04	34.08 3.79 -0.03	39.25 4.22 -0.57	33.80 2.85 -7.88	30.11 2.34 -8.77	29.66 2.27 -9.38	26.98 2.18 -7.18	21.99 2.07 -2.57	27.28 2.20 -6.74	37.99 3.66 0.00	22.87 2.35 0.00	19.61 2.10 -0.27	15.96 1.54 0.00	15.88 0.77 -7.66	18.40 0.81 -10.23	18.01 -0.16 -19.85
PORT_JEFF_4 23616	36.75 3.37 -1.85	27.24 1.92 -6.07	8.38 0.57 -2.24	16.08 0.43 -11.23	20.79 0.48 -15.68	15.91 1.56 0.00	32.01 3.31 0.00	35.19 3.45 -2.27	32.83 3.34 -2.04	34.08 3.79 -0.03	39.25 4.22 -0.57	33.80 2.85 -7.88	30.11 2.34 -8.77	29.66 2.27 -9.38	26.98 2.18 -7.18	21.99 2.07 -2.57	27.28 2.20 -6.74	37.99 3.66 0.00	22.87 2.35 0.00	19.61 2.10 -0.27	15.96 1.54 0.00	15.88 0.77 -7.66	18.40 0.81 -10.23	18.01 -0.16 -19.85
PORT_JEFF_IC 23713	36.88 3.50 -1.85	27.31 1.99 -6.07	8.41 0.59 -2.24	16.10 0.44 -11.23	20.81 0.50 -15.68	15.97 1.62 0.00	32.15 3.44 0.00	35.34 3.61 -2.27	32.99 3.50 -2.04	34.24 3.95 -0.03	39.44 4.41 -0.57	33.92 2.97 -7.88	30.21 2.44 -8.77	29.75 2.36 -9.38	27.07 2.27 -7.18	22.08 2.16 -2.57	27.38 2.30 -6.74	38.20 3.87 0.00	23.00 2.48 0.00	19.72 2.21 -0.27	16.06 1.63 0.00	15.92 0.81 -7.66	18.44 0.85 -10.23	18.00 -0.17 -19.85
PPL PILGRIM_ST_GT1 24216	36.67 3.30 -1.85	27.18 1.86 -6.07	8.37 0.55 -2.24	16.07 0.41 -11.23	20.78 0.47 -15.68	15.87 1.52 0.00	31.97 3.27 0.00	35.18 3.45 -2.27	32.84 3.35 -2.04	34.01 3.72 -0.03	39.22 4.18 -0.57	33.77 2.82 -7.88	30.08 2.31 -8.77	29.62 2.23 -9.38	26.95 2.15 -7.18	22.00 2.07 -2.57	27.29 2.21 -6.74	38.08 3.76 0.00	22.89 2.37 0.00	19.63 2.12 -0.27	16.01 1.59 0.00	15.90 0.79 -7.66	18.42 0.83 -10.23	18.00 -0.17 -19.85
PPL PILGRIM_ST_GT2 24217	36.67 3.30 -1.85	27.18 1.86 -6.07	8.37 0.55 -2.24	16.07 0.41 -11.23	20.78 0.47 -15.68	15.87 1.52 0.00	31.97 3.27 0.00	35.18 3.45 -2.27	32.84 3.35 -2.04	34.01 3.72 -0.03	39.22 4.18 -0.57	33.77 2.82 -7.88	30.08 2.31 -8.77	29.62 2.23 -9.38	26.95 2.15 -7.18	22.00 2.07 -2.57	27.29 2.21 -6.74	38.08 3.76 0.00	22.89 2.37 0.00	19.63 2.12 -0.27	16.01 1.59 0.00	15.90 0.79 -7.66	18.42 0.83 -10.23	18.00 -0.17 -19.85
PPL_SHRM_GT3 24213	36.97 3.60 -1.85	27.36 2.04 -6.07	8.43 0.61 -2.24	16.11 0.46 -11.23	20.83 0.52 -15.68	16.03 1.68 0.00	32.29 3.58 0.00	35.50 3.76 -2.27	33.14 3.65 -2.04	34.38 4.10 -0.03	39.59 4.55 -0.57	34.01 3.06 -7.88	30.28 2.51 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.15 2.23 -2.57	27.45 2.37 -6.74	38.38 4.05 0.00	23.13 2.61 0.00	19.84 2.33 -0.27	16.17 1.75 0.00	15.97 0.86 -7.66	18.47 0.88 -10.23	18.00 -0.17 -19.85
PPL_SHRM_GT4 24214	36.97 3.60 -1.85	27.36 2.04 -6.07	8.43 0.61 -2.24	16.11 0.46 -11.23	20.83 0.52 -15.68	16.03 1.68 0.00	32.29 3.58 0.00	35.50 3.76 -2.27	33.14 3.65 -2.04	34.38 4.10 -0.03	39.59 4.55 -0.57	34.01 3.06 -7.88	30.28 2.51 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.15 2.23 -2.57	27.45 2.37 -6.74	38.38 4.05 0.00	23.13 2.61 0.00	19.84 2.33 -0.27	16.17 1.75 0.00	15.97 0.86 -7.66	18.47 0.88 -10.23	18.00 -0.17 -19.85
PROJECT___ORANGE 1 24174	31.74 0.15 -0.07	19.47 0.00 -0.22	5.69 0.04 -0.08	4.88 0.03 -0.42	5.25 0.04 -0.58	14.40 0.05 0.00	28.78 0.08 0.00	29.53 0.06 0.00	27.57 0.12 0.00	30.40 0.15 0.00	34.64 0.18 0.00	13.99 0.16 9.23	19.13 0.13 0.00	18.12 0.11 0.00	17.70 0.08 0.00	17.24 0.07 0.18	18.43 0.05 -0.03	34.48 0.15 0.00	20.66 0.14 0.00	17.40 0.17 0.00	14.56 0.14 0.00	7.62 0.06 -0.11	7.73 0.06 -0.30	-1.11 -0.02 -0.59
PROJECT___ORANGE 2 24166	31.74 0.15 -0.07	19.47 0.00 -0.22	5.69 0.04 -0.08	4.88 0.03 -0.42	5.25 0.04 -0.58	14.40 0.05 0.00	28.78 0.08 0.00	29.53 0.06 0.00	27.57 0.12 0.00	30.40 0.15 0.00	34.64 0.18 0.00	13.99 0.16 9.23	19.13 0.13 0.00	18.12 0.11 0.00	17.70 0.08 0.00	17.24 0.07 0.18	18.43 0.05 -0.03	34.48 0.15 0.00	20.66 0.14 0.00	17.40 0.17 0.00	14.56 0.14 0.00	7.62 0.06 -0.11	7.73 0.06 -0.30	-1.11 -0.02 -0.59
PYRITES___HYD 24023	31.02 -0.50 0.00	19.05 -0.19 0.00	5.47 -0.10 0.00	4.41 -0.10 -0.07	5.75 -0.13 -1.25	14.13 -0.22 0.00	28.47 -0.23 0.00	29.16 -0.30 0.00	26.93 -0.52 0.00	29.72 -0.53 0.00	33.49 -0.97 0.00	-265.36 -0.66 287.77	18.46 -0.54 0.00	17.48 -0.52 0.00	17.06 -0.56 0.00	11.11 -0.57 5.67	13.96 -0.61 3.77	33.46 -0.87 0.00	19.80 -0.72 0.00	16.59 -0.64 0.00	14.10 -0.32 0.00	7.29 -0.16 0.00	7.19 -0.18 0.00	-1.64 0.04 0.00

RAMAPO____LBMP 323565	34.75 1.62 -1.62	25.42 0.88 -5.30	7.79 0.26 -1.96	14.42 0.20 -9.79	18.53 0.23 -13.67	15.08 0.73 0.00	30.44 1.74 0.00	31.42 1.96 0.00	29.34 1.89 0.00	32.32 2.07 0.00	36.75 2.28 0.00	23.29 1.47 1.26	18.23 1.23 2.00	17.04 1.17 2.14	17.12 1.14 1.64	17.98 1.17 0.54	22.53 1.29 -2.90	36.55 2.23 0.00	21.82 1.29 0.00	18.27 1.10 0.06	15.25 0.83 0.00	10.82 0.42 -2.95	16.73 0.44 -8.93	15.55 -0.10 -17.32
RANKINE____ 23646	31.17 -0.47 -0.12	19.08 -0.57 -0.41	5.73 0.00 -0.15	5.21 0.03 -0.76	5.74 0.05 -1.06	14.29 -0.06 0.00	28.77 0.06 0.00	29.45 -0.01 0.00	27.56 0.11 0.00	30.43 0.17 0.00	34.45 -0.01 0.00	17.87 -0.10 5.10	18.89 -0.11 0.00	17.93 -0.08 0.00	17.38 -0.24 0.00	16.86 -0.39 0.10	18.15 -0.41 -0.22	33.97 -0.35 0.00	20.45 -0.07 0.00	17.19 -0.05 0.00	14.41 -0.01 0.00	7.63 -0.05 -0.24	7.90 -0.10 -0.63	-0.45 0.01 -1.23
RAVENSWOOD_GT2_1 24244	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.40 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.08 0.00	31.16 2.46 0.00	32.16 2.70 0.00	30.03 2.58 0.00	33.11 2.85 0.00	37.64 3.18 0.00	30.66 2.12 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.17 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT2_2 24245	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.40 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.08 0.00	31.16 2.46 0.00	32.16 2.70 0.00	30.03 2.58 0.00	33.11 2.85 0.00	37.64 3.18 0.00	30.66 2.12 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.17 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT2_3 24246	35.74 2.37 -1.85	26.66 1.35 -6.06	8.21 0.40 -2.24	15.94 0.31 -11.21	20.63 0.34 -15.65	15.43 1.08 0.00	31.19 2.48 0.00	32.19 2.72 0.00	30.05 2.61 0.00	33.13 2.87 0.00	37.66 3.20 0.00	30.67 2.14 -5.47	29.50 1.79 -8.71	29.03 1.70 -9.32	26.42 1.67 -7.13	21.60 1.69 -2.56	26.89 1.83 -6.72	37.52 3.20 0.00	22.42 1.89 0.00	19.12 1.61 -0.27	15.66 1.24 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT2_4 24247	35.74 2.37 -1.85	26.66 1.35 -6.06	8.21 0.40 -2.24	15.94 0.31 -11.21	20.63 0.34 -15.65	15.43 1.08 0.00	31.19 2.48 0.00	32.19 2.72 0.00	30.05 2.61 0.00	33.13 2.87 0.00	37.66 3.20 0.00	30.67 2.14 -5.47	29.50 1.79 -8.71	29.03 1.70 -9.32	26.42 1.67 -7.13	21.60 1.69 -2.56	26.89 1.83 -6.72	37.52 3.20 0.00	22.42 1.89 0.00	19.12 1.61 -0.27	15.66 1.24 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT3_1 24248	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.40 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.08 0.00	31.16 2.46 0.00	32.16 2.70 0.00	30.03 2.58 0.00	33.11 2.85 0.00	37.64 3.18 0.00	30.66 2.12 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.17 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT3_2 24249	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.40 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.08 0.00	31.16 2.46 0.00	32.16 2.70 0.00	30.03 2.58 0.00	33.11 2.85 0.00	37.64 3.18 0.00	30.66 2.12 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.17 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT3_3 24250	35.76 2.39 -1.85	26.66 1.35 -6.06	8.21 0.40 -2.24	15.95 0.31 -11.21	20.63 0.34 -15.65	15.45 1.09 0.00	31.20 2.49 0.00	32.20 2.74 0.00	30.07 2.63 0.00	33.15 2.90 0.00	37.69 3.23 0.00	30.69 2.15 -5.47	29.51 1.80 -8.71	29.04 1.71 -9.32	26.43 1.67 -7.13	21.61 1.70 -2.56	26.90 1.84 -6.72	37.54 3.22 0.00	22.42 1.90 0.00	19.12 1.61 -0.27	15.67 1.25 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT3_4 24251	35.76 2.39 -1.85	26.66 1.35 -6.06	8.21 0.40 -2.24	15.95 0.31 -11.21	20.63 0.34 -15.65	15.45 1.09 0.00	31.20 2.49 0.00	32.20 2.74 0.00	30.07 2.63 0.00	33.15 2.90 0.00	37.69 3.23 0.00	30.69 2.15 -5.47	29.51 1.80 -8.71	29.04 1.71 -9.32	26.43 1.67 -7.13	21.61 1.70 -2.56	26.90 1.84 -6.72	37.54 3.22 0.00	22.42 1.90 0.00	19.12 1.61 -0.27	15.67 1.25 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT_1 23729	35.81 2.44 -1.85	26.71 1.40 -6.06	8.23 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.48 1.12 0.00	31.27 2.56 0.00	32.30 2.83 0.00	33.76 2.70 -3.61	33.25 2.99 0.00	37.75 3.29 0.00	30.73 2.19 -5.47	29.55 1.84 -8.71	29.07 1.74 -9.32	26.47 1.71 -7.13	21.65 1.74 -2.56	26.95 1.89 -6.72	37.61 3.28 0.00	22.47 1.95 0.00	19.17 1.66 -0.27	15.70 1.27 0.00	15.74 0.64 -7.66	18.23 0.65 -10.21	18.00 -0.13 -19.82
RAVENSWOOD_GT_10 24258	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.07 0.00	31.16 2.46 0.00	32.08 2.62 0.00	29.68 2.51 0.28	33.10 2.85 0.00	37.64 3.18 0.00	30.66 2.12 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT_11 24259	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.07 0.00	31.16 2.46 0.00	32.08 2.62 0.00	29.68 2.51 0.28	33.10 2.85 0.00	37.64 3.18 0.00	30.66 2.12 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT_4 24252	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.42 1.07 0.00	31.16 2.45 0.00	32.15 2.69 0.00	28.17 2.58 1.86	33.10 2.84 0.00	37.64 3.18 0.00	30.66 2.13 -5.47	29.49 1.78 -8.71	29.02 1.70 -9.32	26.41 1.66 -7.13	21.58 1.68 -2.56	26.88 1.82 -6.72	37.51 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT_5 24254	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.42 1.07 0.00	31.16 2.45 0.00	32.15 2.69 0.00	28.17 2.58 1.86	33.10 2.84 0.00	37.64 3.18 0.00	30.66 2.13 -5.47	29.49 1.78 -8.71	29.02 1.70 -9.32	26.41 1.66 -7.13	21.58 1.68 -2.56	26.88 1.82 -6.72	37.51 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82

RAVENSWOOD_GT_6 24253	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.42 1.07 0.00	31.16 2.45 0.00	32.15 2.69 0.00	28.17 2.58 1.86	33.10 2.84 0.00	37.64 3.18 0.00	30.66 2.13 -5.47	29.49 1.78 -8.71	29.02 1.70 -9.32	26.41 1.66 -7.13	21.58 1.68 -2.56	26.88 1.82 -6.72	37.51 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT_7 24255	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.42 1.07 0.00	31.16 2.45 0.00	32.15 2.69 0.00	28.17 2.58 1.86	33.10 2.84 0.00	37.64 3.18 0.00	30.66 2.13 -5.47	29.49 1.78 -8.71	29.02 1.70 -9.32	26.41 1.66 -7.13	21.58 1.68 -2.56	26.88 1.82 -6.72	37.51 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.07 0.00	31.16 2.46 0.00	32.08 2.62 0.00	29.68 2.51 0.28	33.10 2.85 0.00	37.64 3.18 0.00	30.66 2.12 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD_GT_9 24257	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.39 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.07 0.00	31.16 2.46 0.00	32.08 2.62 0.00	29.68 2.51 0.28	33.10 2.85 0.00	37.64 3.18 0.00	30.66 2.12 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD___1 23533	35.74 2.38 -1.85	26.67 1.37 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.10 0.00	31.21 2.51 0.00	32.23 2.77 0.00	32.49 2.64 -2.40	33.17 2.92 0.00	37.66 3.20 0.00	30.66 2.13 -5.47	29.50 1.78 -8.71	29.02 1.69 -9.32	26.41 1.66 -7.13	21.60 1.70 -2.56	26.90 1.84 -6.72	37.51 3.18 0.00	22.41 1.89 0.00	19.12 1.61 -0.27	15.66 1.24 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD___2 23534	35.69 2.32 -1.85	26.65 1.34 -6.06	8.21 0.40 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.08 0.00	31.16 2.45 0.00	32.19 2.73 0.00	33.04 2.60 -2.99	33.11 2.86 0.00	37.49 3.02 0.00	30.55 2.01 -5.47	29.35 1.64 -8.71	28.87 1.54 -9.32	26.29 1.54 -7.13	21.53 1.62 -2.56	26.84 1.78 -6.72	37.33 3.00 0.00	22.32 1.80 0.00	19.04 1.53 -0.27	15.60 1.18 0.00	15.70 0.59 -7.66	18.20 0.62 -10.21	18.01 -0.13 -19.82
RAVENSWOOD___3 23535	35.72 2.35 -1.85	26.64 1.33 -6.06	8.21 0.40 -2.24	15.94 0.30 -11.21	20.62 0.34 -15.65	15.43 1.08 0.00	31.16 2.46 0.00	32.16 2.70 0.00	30.04 2.59 0.00	33.11 2.86 0.00	37.64 3.18 0.00	30.66 2.13 -5.47	29.48 1.77 -8.71	29.02 1.69 -9.32	26.40 1.65 -7.13	21.58 1.67 -2.56	26.88 1.82 -6.72	37.50 3.18 0.00	22.40 1.88 0.00	19.10 1.59 -0.27	15.65 1.23 0.00	15.72 0.61 -7.66	18.20 0.63 -10.21	18.01 -0.13 -19.82
RAVENSWOOD___4 23820	35.74 2.38 -1.85	26.67 1.37 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.10 0.00	31.21 2.51 0.00	32.23 2.77 0.00	32.49 2.64 -2.40	33.17 2.92 0.00	37.66 3.20 0.00	30.66 2.13 -5.47	29.50 1.78 -8.71	29.02 1.69 -9.32	26.41 1.66 -7.13	21.60 1.70 -2.56	26.90 1.84 -6.72	37.51 3.18 0.00	22.41 1.89 0.00	19.12 1.61 -0.27	15.66 1.24 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
RCPL_TRUST___DRP 24196	35.70 2.33 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.93 0.30 -11.21	20.62 0.33 -15.65	15.41 1.06 0.00	31.13 2.43 0.00	32.13 2.67 0.00	30.00 2.55 0.00	33.07 2.81 0.00	37.61 3.15 0.00	30.63 2.10 -5.47	29.46 1.74 -8.72	29.00 1.67 -9.33	26.39 1.64 -7.14	21.56 1.66 -2.56	26.85 1.79 -6.72	37.46 3.14 0.00	22.38 1.85 0.00	19.08 1.57 -0.27	15.63 1.21 0.00	15.71 0.60 -7.66	18.19 0.61 -10.21	18.01 -0.13 -19.82
RENSSELAER___COGEN 23796	35.09 1.10 -2.47	28.17 0.81 -8.11	8.80 0.24 -2.99	19.61 0.19 -14.98	25.96 0.21 -21.11	15.02 0.67 0.00	29.79 1.08 0.00	30.67 1.21 0.00	28.56 1.11 0.00	31.48 1.22 0.00	35.94 1.48 0.00	24.52 1.00 -0.45	20.54 0.82 -0.72	19.58 0.80 -0.77	19.02 0.81 -0.59	18.44 0.83 -0.27	24.82 0.88 -5.60	35.84 1.52 0.00	21.43 0.90 0.00	18.04 0.78 -0.02	15.09 0.67 0.00	16.42 0.33 -8.64	21.34 0.31 -13.66	24.76 -0.07 -26.51
REVERE_CPPR_DRP 24186	32.66 1.14 0.00	19.86 0.62 0.00	5.77 0.19 0.00	4.59 0.16 0.00	4.80 0.17 0.00	14.91 0.56 0.00	30.02 1.32 0.00	30.88 1.42 0.00	28.82 1.37 0.00	31.77 1.52 0.00	36.16 1.69 0.00	-5.20 1.12 29.39	19.91 0.91 0.00	18.85 0.84 0.00	18.42 0.80 0.00	17.51 0.74 0.58	18.73 0.78 0.38	35.85 1.52 0.00	21.44 0.92 0.00	18.04 0.80 0.00	15.07 0.65 0.00	7.76 0.31 0.00	7.67 0.31 0.00	-1.74 -0.06 0.00
RIVERBAY___ 323610	35.78 2.41 -1.85	26.72 1.41 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.64 0.35 -15.65	15.47 1.11 0.00	31.22 2.52 0.00	32.24 2.78 0.00	30.04 2.59 -0.01	33.14 2.89 0.00	37.65 3.19 0.00	30.64 2.11 -5.46	29.50 1.79 -8.71	29.02 1.69 -9.32	26.41 1.66 -7.13	21.58 1.68 -2.56	26.87 1.81 -6.71	37.46 3.14 0.00	22.39 1.87 0.00	19.11 1.60 -0.27	15.66 1.24 0.00	15.73 0.63 -7.66	18.22 0.64 -10.21	18.00 -0.13 -19.82
ROCHESTER_9_IC 23652	31.31 -0.30 -0.10	19.19 -0.37 -0.31	5.68 -0.01 -0.12	5.02 0.01 -0.58	5.46 0.02 -0.81	14.30 -0.05 0.00	28.75 0.04 0.00	29.51 0.05 0.00	27.58 0.13 0.00	30.44 0.19 0.00	34.55 0.09 0.00	17.82 0.04 5.29	19.03 0.03 0.00	18.04 0.03 0.00	17.56 -0.06 0.00	17.09 -0.16 0.10	18.33 -0.16 -0.15	34.29 -0.04 0.00	20.63 0.11 0.00	17.40 0.16 0.00	14.57 0.15 0.00	7.65 0.03 -0.17	7.80 -0.02 -0.46	-0.79 0.00 -0.89
ROSETON___1 23587	35.48 1.91 -2.05	27.02 1.06 -6.71	8.37 0.31 -2.48	17.08 0.24 -12.40	22.23 0.28 -17.32	15.23 0.88 0.00	30.66 1.95 0.00	31.63 2.17 0.00	29.53 2.08 0.00	32.55 2.29 0.00	37.07 2.61 0.00	26.17 1.73 -1.38	22.62 1.43 -2.20	21.73 1.37 -2.35	20.77 1.35 -1.80	19.40 1.37 -0.68	24.95 1.48 -5.13	36.91 2.58 0.00	22.05 1.53 0.00	18.60 1.29 -0.07	15.43 1.01 0.00	15.87 0.52 -7.91	19.20 0.52 -11.31	20.17 -0.11 -21.96
ROSETON___2 23588	35.48 1.91 -2.05	27.02 1.06 -6.71	8.37 0.31 -2.48	17.08 0.24 -12.40	22.23 0.28 -17.32	15.23 0.88 0.00	30.66 1.95 0.00	31.63 2.17 0.00	29.53 2.08 0.00	32.55 2.29 0.00	37.07 2.61 0.00	26.17 1.73 -1.38	22.62 1.43 -2.20	21.73 1.37 -2.35	20.77 1.35 -1.80	19.40 1.37 -0.68	24.95 1.48 -5.13	36.91 2.58 0.00	22.05 1.53 0.00	18.60 1.29 -0.07	15.43 1.01 0.00	15.87 0.52 -7.91	19.20 0.52 -11.31	20.17 -0.11 -21.96

RUSSELL___1 23602	31.49 -0.12 -0.10	19.29 -0.27 -0.31	5.71 0.02 -0.12	5.04 0.03 -0.58	5.48 0.04 -0.81	14.38 0.03 0.00	28.93 0.22 0.00	29.70 0.24 0.00	27.76 0.32 0.00	30.65 0.39 0.00	34.79 0.33 0.00	17.98 0.20 5.29	19.16 0.16 0.00	18.18 0.17 0.00	17.69 0.07 0.00	17.22 -0.02 0.10	18.46 -0.02 -0.15	34.54 0.21 0.00	20.79 0.26 0.00	17.53 0.30 0.00	14.68 0.26 0.00	7.71 0.09 -0.17	7.85 0.02 -0.46	-0.80 -0.01 -0.89
RUSSELL___2 23532	31.49 -0.12 -0.10	19.29 -0.27 -0.31	5.71 0.02 -0.12	5.04 0.03 -0.58	5.48 0.04 -0.81	14.38 0.03 0.00	28.93 0.22 0.00	29.70 0.24 0.00	27.76 0.32 0.00	30.65 0.39 0.00	34.79 0.33 0.00	17.98 0.20 5.29	19.16 0.16 0.00	18.18 0.17 0.00	17.69 0.07 0.00	17.22 -0.02 0.10	18.46 -0.02 -0.15	34.54 0.21 0.00	20.79 0.26 0.00	17.53 0.30 0.00	14.68 0.26 0.00	7.71 0.09 -0.17	7.85 0.02 -0.46	-0.80 -0.01 -0.89
RUSSELL___3 23549	31.49 -0.12 -0.10	19.29 -0.27 -0.31	5.71 0.02 -0.12	5.04 0.03 -0.58	5.48 0.04 -0.81	14.38 0.03 0.00	28.93 0.22 0.00	29.70 0.24 0.00	27.76 0.32 0.00	30.65 0.39 0.00	34.79 0.33 0.00	17.98 0.20 5.29	19.16 0.16 0.00	18.18 0.17 0.00	17.69 0.07 0.00	17.22 -0.02 0.10	18.46 -0.02 -0.15	34.54 0.21 0.00	20.79 0.26 0.00	17.53 0.30 0.00	14.68 0.26 0.00	7.71 0.09 -0.17	7.85 0.02 -0.46	-0.80 -0.01 -0.89
RUSSELL___4 23556	31.49 -0.12 -0.10	19.29 -0.27 -0.31	5.71 0.02 -0.12	5.04 0.03 -0.58	5.48 0.04 -0.81	14.38 0.03 0.00	28.93 0.22 0.00	29.70 0.24 0.00	27.76 0.32 0.00	30.65 0.39 0.00	34.79 0.33 0.00	17.98 0.20 5.29	19.16 0.16 0.00	18.18 0.17 0.00	17.69 0.07 0.00	17.22 -0.02 0.10	18.46 -0.02 -0.15	34.54 0.21 0.00	20.79 0.26 0.00	17.53 0.30 0.00	14.68 0.26 0.00	7.71 0.09 -0.17	7.85 0.02 -0.46	-0.80 -0.01 -0.89
RUSSELL___STATION 23914	31.49 -0.12 -0.10	19.29 -0.27 -0.31	5.71 0.02 -0.12	5.04 0.03 -0.58	5.48 0.04 -0.81	14.38 0.03 0.00	28.93 0.22 0.00	29.70 0.24 0.00	27.76 0.32 0.00	30.65 0.39 0.00	34.79 0.33 0.00	17.98 0.20 5.29	19.16 0.16 0.00	18.18 0.17 0.00	17.69 0.07 0.00	17.22 -0.02 0.10	18.46 -0.02 -0.15	34.54 0.21 0.00	20.79 0.26 0.00	17.53 0.30 0.00	14.68 0.26 0.00	7.71 0.09 -0.17	7.85 0.02 -0.46	-0.80 -0.01 -0.89
S SALMON___HYD 24043	31.63 0.05 -0.06	19.36 -0.07 -0.18	5.65 0.01 -0.07	4.78 0.01 -0.34	5.12 0.01 -0.47	14.36 0.00 0.00	28.74 0.03 0.00	29.46 -0.01 0.00	27.48 0.03 0.00	30.15 -0.11 0.00	34.31 -0.15 0.00	-1.95 -0.08 24.94	18.94 -0.06 0.00	17.92 -0.09 0.00	17.52 -0.10 0.00	16.74 -0.12 0.49	18.00 -0.14 0.20	34.12 -0.21 0.00	20.51 -0.01 0.00	17.31 0.08 0.00	14.51 0.09 0.00	7.61 0.04 -0.13	7.64 0.05 -0.22	-1.26 -0.01 -0.43
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	30.64 -1.00 -0.12	18.77 -0.87 -0.40	5.64 -0.08 -0.15	5.12 -0.04 -0.73	5.63 -0.02 -1.02	14.08 -0.27 0.00	28.29 -0.42 0.00	28.97 -0.50 0.00	27.08 -0.36 0.00	29.90 -0.36 0.00	33.82 -0.65 0.00	17.45 -0.51 5.11	18.56 -0.44 0.00	17.62 -0.39 0.00	17.08 -0.53 0.00	16.56 -0.69 0.10	17.81 -0.74 -0.20	33.41 -0.91 0.00	20.15 -0.37 0.00	16.96 -0.28 0.00	14.23 -0.20 0.00	7.53 -0.15 -0.23	7.76 -0.21 -0.61	-0.47 0.03 -1.18
SELKIRK___I 23801	35.13 1.16 -2.45	28.06 0.79 -8.03	8.77 0.23 -2.96	19.45 0.19 -14.83	25.74 0.21 -20.90	15.01 0.66 0.00	29.85 1.14 0.00	30.72 1.26 0.00	28.61 1.16 0.00	31.53 1.27 0.00	35.98 1.52 0.00	24.55 1.02 -0.46	20.58 0.84 -0.74	19.61 0.82 -0.79	19.04 0.82 -0.60	18.46 0.84 -0.27	24.79 0.89 -5.55	35.88 1.55 0.00	21.44 0.92 0.00	18.06 0.80 -0.02	15.08 0.66 0.00	16.35 0.34 -8.56	21.21 0.32 -13.52	24.50 -0.07 -26.25
SELKIRK___II 23799	35.12 1.15 -2.45	28.06 0.78 -8.03	8.77 0.23 -2.97	19.46 0.19 -14.85	25.76 0.21 -20.92	15.00 0.65 0.00	29.84 1.14 0.00	30.71 1.25 0.00	28.59 1.15 0.00	31.51 1.25 0.00	35.97 1.51 0.00	24.55 1.02 -0.46	20.57 0.83 -0.74	19.61 0.81 -0.79	19.03 0.81 -0.60	18.45 0.83 -0.27	24.78 0.88 -5.56	35.88 1.55 0.00	21.44 0.91 0.00	18.05 0.79 -0.02	15.07 0.65 0.00	16.35 0.33 -8.57	21.22 0.32 -13.54	24.52 -0.07 -26.27
SENECA OSWGO___HYD 24041	31.56 -0.03 -0.07	19.36 -0.10 -0.21	5.65 0.00 -0.08	4.83 0.00 -0.39	5.19 0.01 -0.55	14.31 -0.04 0.00	28.58 -0.13 0.00	29.30 -0.17 0.00	27.33 -0.12 0.00	30.14 -0.12 0.00	34.35 -0.12 0.00	13.47 -0.04 9.55	18.97 -0.03 0.00	17.95 -0.05 0.00	17.55 -0.07 0.00	17.09 -0.08 0.19	18.26 -0.11 -0.02	34.17 -0.15 0.00	20.50 -0.02 0.00	17.28 0.04 0.00	14.46 0.04 0.00	7.56 0.01 -0.10	7.66 0.01 -0.28	-1.14 0.00 -0.54
SENECA___ENERGY 23797	31.44 -0.18 -0.10	19.30 -0.26 -0.32	5.67 -0.02 -0.12	5.01 -0.01 -0.59	5.46 0.00 -0.82	14.30 -0.06 0.00	28.67 -0.04 0.00	29.41 -0.05 0.00	27.51 0.06 0.00	30.44 0.18 0.00	34.71 0.25 0.00	16.75 0.13 6.45	19.09 0.09 0.00	18.09 0.08 0.00	17.63 0.01 0.00	17.15 -0.07 0.12	18.33 -0.14 -0.13	34.15 -0.17 0.00	20.47 -0.05 0.00	17.24 0.00 0.00	14.43 0.00 0.00	7.60 -0.02 -0.17	7.82 -0.02 -0.47	-0.76 0.01 -0.91
SHOEMAKER___GT 23640	34.24 1.31 -1.41	24.56 0.70 -4.61	7.49 0.21 -1.70	13.12 0.17 -8.52	16.72 0.19 -11.90	14.94 0.59 0.00	30.11 1.41 0.00	31.06 1.60 0.00	28.99 1.55 0.00	31.95 1.69 0.00	36.34 1.88 0.00	23.26 1.22 1.02	18.37 1.00 1.63	17.21 0.94 1.74	17.21 0.92 1.33	17.85 0.94 0.44	21.92 1.02 -2.56	36.07 1.75 0.00	21.55 1.03 0.00	18.06 0.88 0.05	15.09 0.67 0.00	10.81 0.34 -3.02	15.47 0.35 -7.76	13.30 -0.08 -15.05
SHOREHAM_IC_1 23715	36.97 3.60 -1.85	27.36 2.04 -6.07	8.43 0.61 -2.24	16.11 0.46 -11.23	20.83 0.52 -15.68	16.03 1.68 0.00	32.29 3.58 0.00	35.50 3.76 -2.27	33.14 3.65 -2.04	34.38 4.10 -0.03	39.59 4.55 -0.57	34.01 3.06 -7.88	30.28 2.51 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.15 2.23 -2.57	27.45 2.37 -6.74	38.38 4.05 0.00	23.13 2.61 0.00	19.84 2.33 -0.27	16.17 1.75 0.00	15.97 0.86 -7.66	18.47 0.88 -10.23	18.00 -0.17 -19.85
SHOREHAM_IC_2 23716	36.97 3.60 -1.85	27.36 2.04 -6.07	8.43 0.61 -2.24	16.11 0.46 -11.23	20.83 0.52 -15.68	16.03 1.68 0.00	32.29 3.58 0.00	35.50 3.76 -2.27	33.14 3.65 -2.04	34.38 4.10 -0.03	39.59 4.55 -0.57	34.01 3.06 -7.88	30.28 2.51 -8.77	29.80 2.42 -9.38	27.12 2.32 -7.18	22.15 2.23 -2.57	27.45 2.37 -6.74	38.38 4.05 0.00	23.13 2.61 0.00	19.84 2.33 -0.27	16.17 1.75 0.00	15.97 0.86 -7.66	18.47 0.88 -10.23	18.00 -0.17 -19.85
SISSONVILLE___ 23735	30.83 -0.69 0.00	18.92 -0.32 0.00	5.44 -0.14 0.00	4.37 -0.13 -0.08	5.81 -0.17 -1.35	14.02 -0.34 0.00	28.24 -0.47 0.00	28.95 -0.51 0.00	26.74 -0.71 0.00	29.52 -0.73 0.00	33.26 -1.20 0.00	-260.22 -0.84 282.45	18.36 -0.64 0.00	17.37 -0.64 0.00	16.90 -0.72 0.00	11.03 -0.75 5.57	13.89 -0.78 3.67	33.15 -1.18 0.00	19.61 -0.92 0.00	16.42 -0.82 0.00	13.94 -0.48 0.00	7.21 -0.24 0.00	7.13 -0.23 0.00	-1.63 0.05 0.00

SITHE_IND_GS1 24169	31.12 -0.46 -0.05	19.08 -0.34 -0.18	5.57 -0.07 -0.07	4.71 -0.05 -0.33	5.04 -0.06 -0.46	14.10 -0.25 0.00	28.09 -0.61 0.00	28.78 -0.68 0.00	26.84 -0.61 0.00	29.58 -0.68 0.00	33.72 -0.74 0.00	18.13 -0.45 4.48	18.63 -0.37 0.00	17.63 -0.38 0.00	17.24 -0.38 0.00	16.88 -0.38 0.09	17.97 -0.43 -0.06	33.54 -0.78 0.00	20.11 -0.41 0.00	16.94 -0.30 0.00	14.19 -0.23 0.00	7.45 -0.13 -0.13	7.48 -0.11 -0.23	-1.22 0.02 -0.44
SITHE_IND_GS2 24170	31.12 -0.46 -0.05	19.08 -0.34 -0.18	5.57 -0.07 -0.07	4.71 -0.05 -0.33	5.04 -0.06 -0.46	14.10 -0.25 0.00	28.09 -0.61 0.00	28.78 -0.68 0.00	26.84 -0.61 0.00	29.58 -0.68 0.00	33.72 -0.74 0.00	18.13 -0.45 4.48	18.63 -0.37 0.00	17.63 -0.38 0.00	17.24 -0.38 0.00	16.88 -0.38 0.09	17.97 -0.43 -0.06	33.54 -0.78 0.00	20.11 -0.41 0.00	16.94 -0.30 0.00	14.19 -0.23 0.00	7.45 -0.13 -0.13	7.48 -0.11 -0.23	-1.22 0.02 -0.44
SITHE_IND_GS3 24171	31.12 -0.46 -0.05	19.08 -0.34 -0.18	5.57 -0.07 -0.07	4.71 -0.05 -0.33	5.04 -0.06 -0.46	14.10 -0.25 0.00	28.09 -0.61 0.00	28.78 -0.68 0.00	26.84 -0.61 0.00	29.58 -0.68 0.00	33.72 -0.74 0.00	18.13 -0.45 4.48	18.63 -0.37 0.00	17.63 -0.38 0.00	17.24 -0.38 0.00	16.88 -0.38 0.09	17.97 -0.43 -0.06	33.54 -0.78 0.00	20.11 -0.41 0.00	16.94 -0.30 0.00	14.19 -0.23 0.00	7.45 -0.13 -0.13	7.48 -0.11 -0.23	-1.22 0.02 -0.44
SITHE_IND_GS4 24172	31.12 -0.46 -0.05	19.08 -0.34 -0.18	5.57 -0.07 -0.07	4.71 -0.05 -0.33	5.04 -0.06 -0.46	14.10 -0.25 0.00	28.09 -0.61 0.00	28.78 -0.68 0.00	26.84 -0.61 0.00	29.58 -0.68 0.00	33.72 -0.74 0.00	18.13 -0.45 4.48	18.63 -0.37 0.00	17.63 -0.38 0.00	17.24 -0.38 0.00	16.88 -0.38 0.09	17.97 -0.43 -0.06	33.54 -0.78 0.00	20.11 -0.41 0.00	16.94 -0.30 0.00	14.19 -0.23 0.00	7.45 -0.13 -0.13	7.48 -0.11 -0.23	-1.22 0.02 -0.44
SITHE__BATAVIA 24024	31.05 -0.58 -0.11	19.01 -0.59 -0.36	5.69 -0.01 -0.13	5.10 0.01 -0.66	5.58 0.03 -0.92	14.27 -0.09 0.00	28.77 0.07 0.00	29.53 0.07 0.00	27.64 0.19 0.00	30.50 0.25 0.00	34.51 0.04 0.00	17.85 -0.02 5.20	18.96 -0.04 0.00	17.99 -0.02 0.00	17.46 -0.16 0.00	16.93 -0.32 0.10	18.17 -0.35 -0.18	34.07 -0.26 0.00	20.55 0.03 0.00	17.33 0.09 0.00	14.53 0.11 0.00	7.65 0.00 -0.20	7.81 -0.09 -0.53	-0.64 0.01 -1.04
SITHE__INDEPEND 23800	31.12 -0.46 -0.05	19.08 -0.34 -0.18	5.57 -0.07 -0.07	4.71 -0.05 -0.33	5.04 -0.06 -0.46	14.10 -0.25 0.00	28.09 -0.61 0.00	28.78 -0.68 0.00	26.84 -0.61 0.00	29.58 -0.68 0.00	33.72 -0.74 0.00	18.13 -0.45 4.48	18.63 -0.37 0.00	17.63 -0.38 0.00	17.24 -0.38 0.00	16.88 -0.38 0.09	17.97 -0.43 -0.06	33.54 -0.78 0.00	20.11 -0.41 0.00	16.94 -0.30 0.00	14.19 -0.23 0.00	7.45 -0.13 -0.13	7.48 -0.11 -0.23	-1.22 0.02 -0.44
SITHE__MASSENA 23902	30.59 -0.93 0.00	18.81 -0.43 0.00	5.41 -0.17 0.00	4.30 -0.14 -0.02	4.78 -0.17 -0.33	13.92 -0.43 0.00	27.90 -0.81 0.00	28.54 -0.92 0.00	26.40 -1.05 0.00	29.14 -1.11 0.00	32.97 -1.49 0.00	-316.34 -1.04 338.37	18.20 -0.81 0.00	17.23 -0.77 0.00	16.85 -0.77 0.00	9.92 -0.78 6.65	13.16 -0.81 4.38	33.02 -1.31 0.00	19.61 -0.92 0.00	16.41 -0.82 0.00	13.89 -0.53 0.00	7.19 -0.26 0.00	7.08 -0.28 0.00	-1.62 0.06 0.00
SITHE__OGDNSBRG 24021	30.87 -0.66 0.00	18.99 -0.26 0.00	5.45 -0.12 0.00	4.37 -0.11 -0.05	5.40 -0.15 -0.92	14.05 -0.30 0.00	28.26 -0.44 0.00	28.96 -0.51 0.00	26.76 -0.69 0.00	29.52 -0.74 0.00	33.28 -1.18 0.00	-284.35 -0.87 306.55	18.38 -0.62 0.00	17.39 -0.62 0.00	16.96 -0.65 0.00	10.64 -0.67 6.03	13.72 -0.67 3.95	33.36 -0.97 0.00	19.77 -0.75 0.00	16.57 -0.67 0.00	14.06 -0.36 0.00	7.27 -0.18 0.00	7.17 -0.20 0.00	-1.63 0.05 0.00
SITHE__STERLING 23777	32.48 0.96 0.00	19.75 0.51 0.00	5.74 0.16 0.00	4.56 0.13 0.00	4.78 0.15 0.00	14.82 0.46 0.00	29.78 1.07 0.00	30.61 1.15 0.00	28.57 1.13 0.00	31.51 1.26 0.00	35.88 1.42 0.00	3.70 0.94 20.31	19.77 0.77 0.00	18.72 0.71 0.00	18.30 0.68 0.00	17.57 0.63 0.40	18.74 0.66 0.26	35.63 1.30 0.00	21.31 0.79 0.00	17.93 0.69 0.00	14.97 0.55 0.00	7.71 0.27 0.00	7.63 0.26 0.00	-1.73 -0.05 0.00
SOUTH CAIRO__GT 23612	35.88 2.21 -2.15	27.60 1.32 -7.04	8.56 0.38 -2.60	17.75 0.30 -13.02	23.24 0.34 -18.27	15.43 1.08 0.00	30.93 2.23 0.00	31.96 2.50 0.00	29.83 2.39 0.00	32.88 2.63 0.00	37.51 3.05 0.00	25.57 2.02 -0.49	21.42 1.65 -0.77	20.41 1.58 -0.83	19.80 1.55 -0.63	19.18 1.56 -0.27	24.92 1.66 -4.92	37.33 3.01 0.00	22.33 1.81 0.00	18.82 1.56 -0.02	15.67 1.25 0.00	15.61 0.63 -7.52	19.85 0.62 -11.87	21.24 -0.12 -23.04
SOUTH HAMPTN__IC 23720	37.99 4.62 -1.85	27.97 2.65 -6.07	8.62 0.80 -2.24	16.27 0.61 -11.23	21.00 0.69 -15.68	16.57 2.22 0.00	33.46 4.76 0.00	36.75 5.02 -2.27	34.35 4.86 -2.04	35.75 5.47 -0.03	41.08 6.05 -0.57	34.99 4.04 -7.88	31.10 3.33 -8.77	30.58 3.19 -9.38	27.83 3.03 -7.18	22.82 2.90 -2.57	28.18 3.09 -6.74	39.78 5.46 0.00	23.96 3.44 0.00	20.53 3.01 -0.27	16.74 2.32 0.00	16.26 1.14 -7.66	18.75 1.16 -10.23	17.94 -0.23 -19.85
SOUTHOLD__IC 23719	38.58 5.21 -1.85	28.31 3.00 -6.07	8.72 0.90 -2.24	16.35 0.70 -11.23	21.09 0.78 -15.68	16.87 2.52 0.00	34.11 5.41 0.00	37.43 5.70 -2.27	35.01 5.52 -2.04	36.44 6.16 -0.03	41.65 6.61 -0.57	35.34 4.39 -7.88	31.38 3.61 -8.77	30.85 3.46 -9.38	28.09 3.29 -7.18	23.08 3.15 -2.57	28.45 3.37 -6.74	40.31 5.98 0.00	24.28 3.76 0.00	20.79 3.28 -0.27	17.00 2.58 0.00	16.41 1.30 -7.66	18.89 1.30 -10.23	17.91 -0.26 -19.85
ST LAWRENCE____ 23600	30.22 -1.30 0.00	18.59 -0.66 0.00	5.34 -0.23 0.00	4.23 -0.20 0.00	4.40 -0.23 0.00	13.74 -0.61 0.00	27.51 -1.20 0.00	28.14 -1.32 0.00	26.12 -1.33 0.00	28.81 -1.44 0.00	32.73 -1.73 0.00	-327.64 -1.19 349.52	18.03 -0.97 0.00	17.10 -0.91 0.00	16.73 -0.89 0.00	9.58 -0.90 6.87	12.89 -0.93 4.52	32.71 -1.61 0.00	19.51 -1.02 0.00	16.32 -0.91 0.00	13.72 -0.70 0.00	7.10 -0.35 0.00	7.00 -0.37 0.00	-1.60 0.08 0.00
STATION 5_MISC_HYD 23604	31.31 -0.30 -0.10	19.19 -0.37 -0.31	5.68 -0.01 -0.12	5.02 0.01 -0.58	5.46 0.02 -0.81	14.30 -0.05 0.00	28.75 0.04 0.00	29.51 0.05 0.00	27.58 0.13 0.00	30.44 0.19 0.00	34.55 0.09 0.00	17.82 0.04 5.29	19.03 0.03 0.00	18.04 0.03 0.00	17.56 -0.06 0.00	17.09 -0.16 0.10	18.33 -0.16 -0.15	34.29 -0.04 0.00	20.63 0.11 0.00	17.40 0.16 0.00	14.57 0.15 0.00	7.65 0.03 -0.17	7.80 -0.02 -0.46	-0.79 0.00 -0.89
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	31.66 0.04 -0.09	19.41 -0.14 -0.31	5.73 0.04 -0.11	5.05 0.04 -0.57	5.49 0.05 -0.80	14.45 0.10 0.00	29.05 0.35 0.00	29.79 0.33 0.00	27.85 0.40 0.00	30.72 0.46 0.00	34.91 0.45 0.00	17.67 0.28 5.67	19.22 0.22 0.00	18.22 0.21 0.00	17.75 0.13 0.00	17.29 0.05 0.11	18.53 0.05 -0.14	34.60 0.27 0.00	20.79 0.27 0.00	17.53 0.29 0.00	14.66 0.24 0.00	7.70 0.09 -0.17	7.87 0.05 -0.45	-0.81 -0.01 -0.88

STA_56_34_KV_BUS2_REV_LBMP_B 345033	31.12 -0.49 -0.09	19.08 -0.47 -0.31	5.64 -0.05 -0.11	4.98 -0.02 -0.57	5.42 -0.01 -0.80	14.21 -0.14 0.00	28.55 -0.16 0.00	29.30 -0.16 0.00	27.38 -0.07 0.00	30.23 -0.03 0.00	34.33 -0.13 0.00	17.65 -0.10 5.32	18.91 -0.09 0.00	17.93 -0.08 0.00	17.46 -0.16 0.00	17.00 -0.24 0.10	18.22 -0.26 -0.14	34.08 -0.24 0.00	20.50 -0.02 0.00	17.29 0.05 0.00	14.47 0.05 0.00	7.60 -0.02 -0.17	7.75 -0.07 -0.45	-0.79 0.02 -0.88
STEEL___WIND 323596	31.20 -0.44 -0.12	19.10 -0.55 -0.41	5.73 0.01 -0.15	5.22 0.03 -0.76	5.74 0.05 -1.06	14.30 -0.05 0.00	28.79 0.09 0.00	29.48 0.02 0.00	27.58 0.13 0.00	30.45 0.20 0.00	34.49 0.03 0.00	17.88 -0.09 5.10	18.90 -0.10 0.00	17.93 -0.07 0.00	17.39 -0.23 0.00	16.87 -0.39 0.10	18.15 -0.40 -0.22	33.98 -0.34 0.00	20.46 -0.07 0.00	17.20 -0.04 0.00	14.42 0.00 0.00	7.63 -0.05 -0.24	7.90 -0.10 -0.63	-0.45 0.01 -1.23
STEUBEN_REC_LFGE 323667	32.60 0.93 -0.15	20.03 0.29 -0.50	5.98 0.22 -0.18	5.53 0.17 -0.92	6.13 0.21 -1.29	14.87 0.52 0.00	29.99 1.28 0.00	30.81 1.35 0.00	28.98 1.53 0.00	31.95 1.69 0.00	36.30 1.84 0.00	18.92 1.12 5.27	19.86 0.86 0.00	18.77 0.76 0.00	18.20 0.58 0.00	17.74 0.49 0.10	19.20 0.57 -0.29	35.71 1.39 0.00	21.36 0.83 0.00	17.90 0.66 0.00	14.91 0.49 0.00	7.92 0.17 -0.31	8.35 0.17 -0.82	-0.12 -0.04 -1.60
STONY___BROOK 24151	36.90 3.53 -1.85	27.31 2.00 -6.07	8.41 0.59 -2.24	16.10 0.44 -11.23	20.81 0.50 -15.68	15.97 1.62 0.00	32.18 3.47 0.00	35.40 3.67 -2.27	33.04 3.55 -2.04	34.29 4.01 -0.03	39.52 4.48 -0.57	33.96 3.01 -7.88	30.24 2.48 -8.77	29.78 2.39 -9.38	27.10 2.30 -7.18	22.12 2.20 -2.57	27.42 2.34 -6.74	38.30 3.97 0.00	23.06 2.53 0.00	19.76 2.25 -0.27	16.10 1.68 0.00	15.94 0.83 -7.66	18.45 0.86 -10.23	18.00 -0.17 -19.85
STURGEON_POOL_HYD 23609	35.26 1.82 -1.92	26.51 0.98 -6.29	8.18 0.28 -2.32	16.27 0.22 -11.62	21.15 0.25 -16.26	15.17 0.82 0.00	30.62 1.92 0.00	31.62 2.16 0.00	29.55 2.10 0.00	32.57 2.32 0.00	37.08 2.62 0.00	25.19 1.73 -0.39	21.04 1.43 -0.62	20.04 1.37 -0.66	19.47 1.34 -0.51	18.93 1.36 -0.22	24.17 1.47 -4.36	36.90 2.58 0.00	22.04 1.52 0.00	18.55 1.29 -0.02	15.41 0.99 0.00	14.51 0.51 -6.56	18.49 0.52 -10.60	18.79 -0.10 -20.57
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.47 1.47 -1.48	24.90 0.80 -4.86	7.61 0.24 -1.79	13.59 0.18 -8.98	17.38 0.21 -12.54	15.01 0.66 0.00	30.29 1.59 0.00	31.26 1.80 0.00	29.18 1.74 0.00	32.16 1.90 0.00	36.57 2.11 0.00	23.32 1.36 1.11	18.36 1.13 1.76	17.19 1.07 1.88	17.22 1.04 1.44	17.94 1.07 0.47	22.20 1.17 -2.68	36.36 2.03 0.00	21.71 1.19 0.00	18.19 1.01 0.06	15.18 0.76 0.00	11.11 0.38 -3.28	15.93 0.40 -8.17	14.09 -0.08 -15.86
SYNERGY___BIOGAS 323694	31.05 -0.58 -0.11	19.01 -0.59 -0.36	5.69 -0.01 -0.13	5.10 0.01 -0.66	5.58 0.03 -0.92	14.27 -0.09 0.00	28.77 0.07 0.00	29.53 0.07 0.00	27.64 0.19 0.00	30.50 0.25 0.00	34.51 0.04 0.00	17.85 -0.02 5.20	18.96 -0.04 0.00	17.99 -0.02 0.00	17.46 -0.16 0.00	16.93 -0.32 0.10	18.17 -0.35 -0.18	34.07 -0.26 0.00	20.55 0.03 0.00	17.33 0.09 0.00	14.53 0.11 0.00	7.65 0.00 -0.20	7.81 -0.09 -0.53	-0.64 0.01 -1.04
SYRACUSE___ENERGY_ST1 323597	31.85 0.25 -0.08	19.57 0.07 -0.26	5.73 0.05 -0.10	4.96 0.05 -0.48	5.36 0.05 -0.68	14.47 0.11 0.00	28.92 0.21 0.00	29.62 0.16 0.00	27.63 0.18 0.00	30.45 0.20 0.00	34.70 0.24 0.00	15.54 0.19 7.72	19.15 0.15 0.00	18.13 0.13 0.00	17.72 0.10 0.00	17.28 0.08 0.15	18.49 0.07 -0.08	34.52 0.19 0.00	20.69 0.17 0.00	17.43 0.20 0.00	14.58 0.16 0.00	7.65 0.07 -0.14	7.81 0.08 -0.36	-0.99 -0.02 -0.71
SYRACUSE___ENERGY_ST2 323598	31.85 0.25 -0.08	19.57 0.07 -0.26	5.73 0.05 -0.10	4.96 0.05 -0.48	5.36 0.05 -0.68	14.47 0.11 0.00	28.92 0.21 0.00	29.62 0.16 0.00	27.63 0.18 0.00	30.45 0.20 0.00	34.70 0.24 0.00	15.54 0.19 7.72	19.15 0.15 0.00	18.13 0.13 0.00	17.72 0.10 0.00	17.28 0.08 0.15	18.49 0.07 -0.08	34.52 0.19 0.00	20.69 0.17 0.00	17.43 0.20 0.00	14.58 0.16 0.00	7.65 0.07 -0.14	7.81 0.08 -0.36	-0.99 -0.02 -0.71
SYRACUSE___POWER 24017	31.93 0.33 -0.08	19.61 0.11 -0.26	5.73 0.06 -0.10	4.96 0.05 -0.48	5.36 0.06 -0.67	14.48 0.13 0.00	28.97 0.27 0.00	29.73 0.26 0.00	27.76 0.31 0.00	30.60 0.34 0.00	34.87 0.41 0.00	14.98 0.30 8.39	19.25 0.24 0.00	18.22 0.22 0.00	17.80 0.19 0.00	17.35 0.16 0.16	18.58 0.16 -0.07	34.69 0.36 0.00	20.78 0.26 0.00	17.51 0.27 0.00	14.64 0.22 0.00	7.68 0.10 -0.14	7.84 0.10 -0.36	-0.99 -0.02 -0.71
TRIGEN___CC 323695	36.10 2.73 -1.85	26.85 1.53 -6.08	8.27 0.45 -2.24	16.00 0.34 -11.23	20.70 0.39 -15.68	15.60 1.25 0.00	31.44 2.73 0.00	34.63 2.90 -2.27	32.32 2.83 -2.04	33.47 3.18 -0.03	38.61 3.58 -0.57	33.34 2.38 -7.89	29.75 1.98 -8.77	29.28 1.89 -9.38	26.63 1.84 -7.18	21.73 1.81 -2.57	27.03 1.95 -6.74	37.67 3.34 0.00	22.56 2.03 0.00	19.29 1.78 -0.27	15.75 1.33 0.00	15.77 0.66 -7.66	18.27 0.68 -10.23	18.03 -0.14 -19.85
UNION___PROCESSING_DRP 323587	31.23 -0.39 -0.10	19.14 -0.42 -0.32	5.67 -0.02 -0.12	5.01 0.00 -0.58	5.45 0.01 -0.81	14.27 -0.08 0.00	28.66 -0.04 0.00	29.42 -0.05 0.00	27.49 0.04 0.00	30.34 0.08 0.00	34.43 -0.03 0.00	17.72 -0.04 5.30	18.95 -0.05 0.00	17.97 -0.04 0.00	17.50 -0.12 0.00	17.03 -0.21 0.10	18.26 -0.22 -0.15	34.16 -0.17 0.00	20.57 0.04 0.00	17.34 0.10 0.00	14.52 0.10 0.00	7.63 0.01 -0.17	7.78 -0.04 -0.46	-0.78 0.01 -0.89
UPPER HUDSON___HYD 24058	36.19 2.12 -2.55	28.82 1.21 -8.37	9.00 0.34 -3.09	20.18 0.29 -15.46	26.73 0.31 -21.78	15.26 0.91 0.00	30.57 1.86 0.00	31.57 2.10 0.00	29.25 1.80 0.00	32.44 2.19 0.00	37.09 2.63 0.00	20.65 1.85 4.27	21.18 1.53 -0.66	20.20 1.49 -0.70	19.63 1.48 -0.54	18.95 1.44 -0.16	25.48 1.45 -5.69	36.98 2.65 0.00	22.04 1.51 0.00	18.66 1.40 -0.02	15.55 1.12 0.00	16.91 0.62 -8.85	22.02 0.57 -14.09	25.55 -0.12 -27.35
UPPER RAQUET___HYD 24056	30.83 -0.69 0.00	18.92 -0.32 0.00	5.44 -0.14 0.00	4.37 -0.13 -0.08	5.81 -0.17 -1.35	14.02 -0.34 0.00	28.24 -0.47 0.00	28.95 -0.51 0.00	26.74 -0.71 0.00	29.52 -0.73 0.00	33.26 -1.20 0.00	-260.22 -0.84 282.45	18.36 -0.64 0.00	17.37 -0.64 0.00	16.90 -0.72 0.00	11.03 -0.75 5.57	13.89 -0.78 3.67	33.15 -1.18 0.00	19.61 -0.92 0.00	16.42 -0.82 0.00	13.94 -0.48 0.00	7.21 -0.24 0.00	7.13 -0.23 0.00	-1.63 0.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	32.82 1.01 -0.29	20.72 0.53 -0.94	6.10 0.18 -0.35	6.31 0.14 -1.74	7.21 0.15 -2.43	14.82 0.47 0.00	29.86 1.15 0.00	30.68 1.22 0.00	28.64 1.20 0.00	31.57 1.32 0.00	35.91 1.45 0.00	23.81 0.94 0.19	19.47 0.78 0.31	18.40 0.72 0.33	18.04 0.68 0.25	17.94 0.68 0.08	19.59 0.72 -0.53	35.68 1.35 0.00	21.32 0.79 0.00	17.90 0.67 0.01	14.95 0.52 0.00	8.28 0.26 -0.58	9.19 0.27 -1.56	1.29 -0.05 -3.02

VISCHER___FERRY HYD 24020	35.69 1.63 -2.54	28.57 0.99 -8.34	8.94 0.29 -3.08	20.07 0.23 -15.40	26.60 0.26 -21.71	15.16 0.81 0.00	30.23 1.52 0.00	31.17 1.71 0.00	28.99 1.54 0.00	31.98 1.72 0.00	36.55 2.09 0.00	20.31 1.41 4.17	20.81 1.15 -0.66	19.87 1.14 -0.72	19.31 1.15 -0.55	18.65 1.14 -0.16	25.23 1.22 -5.67	36.49 2.17 0.00	21.80 1.28 0.00	18.36 1.10 -0.02	15.34 0.91 0.00	16.74 0.48 -8.81	21.83 0.45 -14.02	25.43 -0.10 -27.21
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.01 1.86 -1.63	25.62 1.02 -5.36	7.85 0.30 -1.98	14.56 0.23 -9.90	18.72 0.26 -13.82	15.18 0.83 0.00	30.66 1.96 0.00	31.66 2.19 0.00	29.56 2.12 0.00	32.58 2.33 0.00	37.05 2.59 0.00	23.39 1.68 1.35	18.24 1.40 2.16	17.03 1.33 2.31	17.15 1.30 1.77	18.09 1.32 0.58	22.68 1.45 -2.89	36.84 2.52 0.00	22.00 1.48 0.00	18.42 1.25 0.07	15.37 0.95 0.00	14.43 0.48 -6.50	16.81 0.51 -8.93	15.55 -0.11 -17.34
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.70 2.33 -1.85	26.62 1.31 -6.06	8.20 0.39 -2.24	15.93 0.30 -11.21	20.62 0.33 -15.65	15.40 1.05 0.00	31.13 2.43 0.00	32.13 2.67 0.00	30.00 2.55 0.00	33.06 2.81 0.00	37.61 3.14 0.00	30.63 2.09 -5.47	29.46 1.74 -8.72	29.00 1.67 -9.33	26.39 1.63 -7.14	21.56 1.66 -2.56	26.85 1.79 -6.72	37.46 3.14 0.00	22.37 1.85 0.00	19.08 1.57 -0.27	15.63 1.21 0.00	15.71 0.60 -7.66	18.19 0.61 -10.21	18.01 -0.13 -19.82
WADING RIVER_IC_1 23522	37.01 3.63 -1.85	27.39 2.07 -6.07	8.43 0.62 -2.24	16.12 0.47 -11.23	20.84 0.53 -15.68	16.06 1.71 0.00	32.34 3.64 0.00	35.57 3.84 -2.27	33.21 3.72 -2.04	34.45 4.17 -0.03	39.67 4.63 -0.57	34.06 3.10 -7.88	30.32 2.55 -8.77	29.84 2.46 -9.38	27.16 2.36 -7.18	22.18 2.26 -2.57	27.49 2.41 -6.74	38.46 4.14 0.00	23.17 2.64 0.00	19.87 2.36 -0.27	16.19 1.77 0.00	15.98 0.87 -7.66	18.49 0.90 -10.23	17.99 -0.18 -19.85
WADING RIVER_IC_2 23547	37.01 3.63 -1.85	27.39 2.07 -6.07	8.43 0.62 -2.24	16.12 0.47 -11.23	20.84 0.53 -15.68	16.06 1.71 0.00	32.34 3.64 0.00	35.57 3.84 -2.27	33.21 3.72 -2.04	34.45 4.17 -0.03	39.67 4.63 -0.57	34.06 3.10 -7.88	30.32 2.55 -8.77	29.84 2.46 -9.38	27.16 2.36 -7.18	22.18 2.26 -2.57	27.49 2.41 -6.74	38.46 4.14 0.00	23.17 2.64 0.00	19.87 2.36 -0.27	16.19 1.77 0.00	15.98 0.87 -7.66	18.49 0.90 -10.23	17.99 -0.18 -19.85
WADING RIVER_IC_3 23601	37.01 3.63 -1.85	27.39 2.07 -6.07	8.43 0.62 -2.24	16.12 0.47 -11.23	20.84 0.53 -15.68	16.06 1.71 0.00	32.34 3.64 0.00	35.57 3.84 -2.27	33.21 3.72 -2.04	34.45 4.17 -0.03	39.67 4.63 -0.57	34.06 3.10 -7.88	30.32 2.55 -8.77	29.84 2.46 -9.38	27.16 2.36 -7.18	22.18 2.26 -2.57	27.49 2.41 -6.74	38.46 4.14 0.00	23.17 2.64 0.00	19.87 2.36 -0.27	16.19 1.77 0.00	15.98 0.87 -7.66	18.49 0.90 -10.23	17.99 -0.18 -19.85
WALDEN___HYDRO 24148	34.84 1.62 -1.70	25.67 0.87 -5.56	7.88 0.25 -2.05	14.90 0.20 -10.27	19.22 0.22 -14.36	15.06 0.72 0.00	30.44 1.73 0.00	31.46 2.00 0.00	29.40 1.95 0.00	32.40 2.14 0.00	36.85 2.38 0.00	24.47 1.54 0.13	20.05 1.26 0.21	18.97 1.19 0.23	18.60 1.16 0.17	18.51 1.18 0.02	23.26 1.29 -3.63	36.58 2.25 0.00	21.85 1.33 0.00	18.36 1.13 0.01	15.28 0.86 0.00	12.91 0.43 -5.03	17.18 0.44 -9.37	16.41 -0.09 -18.18
WARRENSBURG___ 23737	36.19 2.12 -2.55	28.82 1.21 -8.37	9.00 0.34 -3.09	20.18 0.29 -15.46	26.73 0.31 -21.78	15.26 0.91 0.00	30.57 1.86 0.00	31.57 2.10 0.00	29.25 1.80 0.00	32.44 2.19 0.00	37.09 2.63 0.00	20.65 1.85 4.27	21.18 1.53 -0.66	20.20 1.49 -0.70	19.63 1.48 -0.54	18.95 1.44 -0.16	25.48 1.45 -5.69	36.98 2.65 0.00	22.04 1.51 0.00	18.66 1.40 -0.02	15.55 1.12 0.00	16.91 0.62 -8.85	22.02 0.57 -14.09	25.55 -0.12 -27.35
WATERSIDE___6 8 9 23538	35.74 2.38 -1.85	26.67 1.37 -6.06	8.22 0.41 -2.24	15.95 0.31 -11.21	20.63 0.35 -15.65	15.46 1.10 0.00	31.21 2.51 0.00	32.23 2.77 0.00	32.49 2.64 -2.40	33.17 2.92 0.00	37.66 3.20 0.00	30.66 2.13 -5.47	29.50 1.78 -8.71	29.02 1.69 -9.32	26.41 1.66 -7.13	21.60 1.70 -2.56	26.90 1.84 -6.72	37.51 3.18 0.00	22.41 1.89 0.00	19.12 1.61 -0.27	15.66 1.24 0.00	15.73 0.62 -7.66	18.21 0.63 -10.21	18.01 -0.13 -19.82
WDELAWARE___HYD 323627	34.72 1.73 -1.47	24.97 0.91 -4.82	7.62 0.27 -1.78	13.54 0.21 -8.90	17.31 0.23 -12.45	15.14 0.79 0.00	30.74 2.03 0.00	31.77 2.31 0.00	29.71 2.26 0.00	32.77 2.51 0.00	37.25 2.78 0.00	24.87 1.81 0.00	20.49 1.49 0.00	19.42 1.41 0.00	19.01 1.39 0.00	18.78 1.40 -0.03	23.04 1.50 -3.20	37.05 2.72 0.00	22.15 1.63 0.00	18.65 1.41 0.00	15.51 1.09 0.00	12.42 0.54 -4.43	16.03 0.55 -8.11	13.95 -0.12 -15.75
WEST BABYLON___IC 23714	37.06 3.69 -1.85	27.40 2.08 -6.08	8.43 0.61 -2.24	16.12 0.46 -11.23	20.83 0.52 -15.68	16.04 1.69 0.00	32.37 3.66 0.00	35.64 3.91 -2.27	33.26 3.76 -2.04	34.50 4.22 -0.03	39.79 4.75 -0.57	34.13 3.18 -7.88	30.37 2.60 -8.77	29.88 2.50 -9.38	27.21 2.41 -7.18	22.25 2.33 -2.57	27.57 2.49 -6.74	38.66 4.33 0.00	23.23 2.71 0.00	19.91 2.40 -0.27	16.24 1.82 0.00	16.00 0.89 -7.66	18.49 0.89 -10.23	17.99 -0.18 -19.85
WEST CANADA___HYD 24049	31.70 0.22 0.05	19.22 0.12 0.15	5.56 0.04 0.06	4.18 0.03 0.28	4.28 0.04 0.39	14.47 0.11 0.00	28.95 0.25 0.00	29.73 0.27 0.00	27.72 0.28 0.00	30.54 0.29 0.00	34.81 0.34 0.00	10.86 0.23 12.44	19.19 0.19 0.00	18.19 0.18 0.00	17.79 0.18 0.00	17.27 0.17 0.25	18.26 0.18 0.26	34.65 0.33 0.00	20.70 0.18 0.00	17.39 0.15 0.00	14.54 0.11 0.00	7.36 0.06 0.15	7.17 0.06 0.26	-2.19 -0.01 0.50
WESTERN_NY_WIND 24143	31.02 -0.61 -0.11	19.00 -0.60 -0.36	5.69 -0.02 -0.13	5.10 0.01 -0.66	5.58 0.03 -0.93	14.25 -0.10 0.00	28.75 0.05 0.00	29.50 0.04 0.00	27.61 0.16 0.00	30.48 0.22 0.00	34.47 0.01 0.00	17.83 -0.04 5.20	18.94 -0.06 0.00	17.98 -0.03 0.00	17.44 -0.17 0.00	16.91 -0.33 0.10	18.15 -0.36 -0.18	34.03 -0.29 0.00	20.53 0.01 0.00	17.31 0.08 0.00	14.52 0.10 0.00	7.64 -0.01 -0.20	7.81 -0.09 -0.54	-0.63 0.01 -1.04
WESTOVER___LESR 323668	32.54 0.79 -0.23	20.33 0.32 -0.76	6.01 0.15 -0.28	5.96 0.12 -1.41	6.74 0.13 -1.97	14.71 0.36 0.00	29.55 0.84 0.00	30.28 0.81 0.00	28.38 0.93 0.00	31.28 1.02 0.00	35.63 1.17 0.00	19.32 0.75 4.50	19.37 0.62 0.25	18.31 0.57 0.27	17.92 0.51 0.21	17.67 0.48 0.15	19.19 0.47 -0.38	35.31 0.99 0.00	21.06 0.54 0.00	17.66 0.43 0.01	14.77 0.35 0.00	8.08 0.17 -0.46	8.81 0.20 -1.24	0.70 -0.04 -2.41
WETHRSFD_WT_PWR 323626	31.42 -0.23 -0.13	19.24 -0.45 -0.44	5.76 0.03 -0.16	5.29 0.04 -0.82	5.83 0.06 -1.14	14.33 -0.03 0.00	28.89 0.18 0.00	29.57 0.11 0.00	27.72 0.27 0.00	30.62 0.36 0.00	34.70 0.24 0.00	18.00 0.04 5.11	18.96 -0.04 0.00	17.96 -0.05 0.00	17.43 -0.19 0.00	16.93 -0.32 0.10	18.30 -0.29 -0.24	34.17 -0.16 0.00	20.54 0.01 0.00	17.24 0.00 0.00	14.40 -0.03 0.00	7.64 -0.07 -0.26	7.98 -0.09 -0.71	-0.30 0.01 -1.38

WHAVSTOR_138_KV_BK127_REV_LBMP_G	34.85	25.54	7.83	14.57	18.75	15.12	30.51	31.50	29.41	32.40	36.85	23.24	18.11	16.90	17.03	17.98	22.58	36.66	21.88	18.32	15.29	14.71	16.79	15.53
345015	1.70	0.93	0.27	0.21	0.24	0.76	1.81	2.04	1.96	2.15	2.38	1.54	1.29	1.23	1.20	1.22	1.35	2.33	1.36	1.15	0.87	0.44	0.50	-0.10
	-1.64	-5.38	-1.99	-9.93	-13.88	0.00	0.00	0.00	0.00	0.00	0.00	1.37	2.18	2.33	1.79	0.59	-2.89	0.00	0.00	0.07	0.00	-6.82	-8.92	-17.32
YORK____WARBASSE	35.79	26.70	8.22	15.95	20.63	15.46	31.23	32.25	33.10	33.18	37.69	30.68	29.52	29.06	26.44	21.63	26.92	37.53	22.43	19.15	15.68	15.74	18.22	18.01
23770	2.42	1.39	0.41	0.31	0.35	1.11	2.52	2.79	2.65	2.93	3.23	2.15	1.81	1.73	1.69	1.72	1.86	3.21	1.91	1.64	1.26	0.63	0.64	-0.13
	-1.85	-6.06	-2.24	-11.21	-15.65	0.00	0.00	0.00	-3.01	0.00	0.00	-5.47	-8.71	-9.32	-7.13	-2.56	-6.72	0.00	0.00	-0.27	0.00	-7.66	-10.21	-19.82