

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/12/2023

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	25.55	23.59	21.67	20.06	20.92	24.21	23.40	26.04	27.61	23.73	22.56	20.87	21.50	22.00	22.40	26.20	27.70	33.01	35.09	35.45	61.00	32.78	30.28	22.89
24138	0.89	0.53	0.65	0.43	0.57	1.53	1.58	1.84	2.03	1.91	1.83	1.78	1.87	2.04	2.09	2.24	2.27	2.84	1.46	0.38	1.22	-0.02	0.11	-0.48
	-12.44	-15.65	-12.04	-13.89	-12.08	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-2.12	-3.53	0.00	-17.57	-30.45	-45.24	-33.08	-28.82	-29.05
74TH STREET_GT_1	25.56	23.60	21.68	20.06	20.94	24.24	23.43	26.06	27.61	23.72	22.55	20.86	21.53	21.99	22.39	26.19	27.69	33.01	35.10	35.45	61.02	32.78	30.28	22.87
24260	0.90	0.54	0.66	0.43	0.58	1.56	1.62	1.86	2.04	1.89	1.83	1.76	1.90	2.03	2.07	2.24	2.26	2.84	1.47	0.39	1.24	-0.03	0.12	-0.49
	-12.44	-15.65	-12.04	-13.89	-12.08	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-2.12	-3.54	0.00	-17.57	-30.45	-45.24	-33.08	-28.82	-29.05
74TH STREET_GT_2	25.56	23.60	21.68	20.06	20.94	24.24	23.43	26.06	27.61	23.72	22.55	20.86	21.53	21.99	22.39	26.19	27.69	33.01	35.10	35.45	61.02	32.78	30.28	22.87
24261	0.90	0.54	0.66	0.43	0.58	1.56	1.62	1.86	2.04	1.89	1.83	1.76	1.90	2.03	2.07	2.24	2.26	2.84	1.47	0.39	1.24	-0.03	0.12	-0.49
	-12.44	-15.65	-12.04	-13.89	-12.08	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-2.12	-3.54	0.00	-17.57	-30.45	-45.24	-33.08	-28.82	-29.05
ADK HUDSON___FALLS	30.26	29.98	26.39	25.73	25.75	23.20	22.11	24.54	25.87	22.12	21.07	19.40	19.97	20.26	20.69	24.42	25.87	30.79	34.21	35.53	60.75	33.19	30.55	23.69
24011	0.21	0.14	0.15	0.08	0.16	0.38	0.30	0.34	0.30	0.29	0.35	0.31	0.34	0.30	0.36	0.43	0.39	0.61	0.37	0.11	0.44	0.00	0.04	-0.14
	-17.83	-22.43	-17.25	-19.91	-17.31	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.15	-3.58	0.00	-17.77	-30.81	-45.78	-33.47	-29.16	-29.52
ADK RESOURCE___RCVRY	30.33	30.05	26.45	25.78	25.80	23.25	22.13	24.59	25.92	22.17	21.20	19.51	20.08	20.38	20.80	24.55	25.99	30.94	34.31	35.56	60.85	33.19	30.55	23.66
23798	0.26	0.18	0.19	0.10	0.19	0.43	0.31	0.39	0.35	0.35	0.47	0.42	0.44	0.42	0.48	0.56	0.52	0.77	0.47	0.14	0.54	-0.01	0.05	-0.17
	-17.86	-22.45	-17.27	-19.94	-17.33	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.15	-3.58	0.00	-17.78	-30.81	-45.78	-33.47	-29.17	-29.52
ADK S GLENS___FALLS	30.26	29.98	26.39	25.73	25.75	23.20	22.11	24.54	25.87	22.12	21.07	19.40	19.97	20.26	20.69	24.42	25.87	30.79	34.21	35.53	60.75	33.19	30.55	23.69
24028	0.21	0.14	0.15	0.08	0.16	0.38	0.30	0.34	0.30	0.29	0.35	0.31	0.34	0.30	0.36	0.43	0.39	0.61	0.37	0.11	0.44	0.00	0.04	-0.14
	-17.83	-22.43	-17.25	-19.91	-17.31	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.15	-3.58	0.00	-17.77	-30.81	-45.78	-33.47	-29.16	-29.52
ADK_NYS___DAM	29.29	28.72	25.47	24.61	24.81	23.35	22.24	24.58	25.84	22.03	20.90	19.33	19.93	20.24	20.74	24.40	25.80	30.56	34.02	35.39	60.50	33.09	30.45	23.57
23527	0.30	0.20	0.25	0.14	0.24	0.56	0.42	0.39	0.27	0.21	0.18	0.24	0.30	0.27	0.42	0.42	0.33	0.38	0.23	0.06	0.32	0.00	0.04	-0.14
	-16.78	-21.10	-16.23	-18.73	-16.28	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.14	-3.57	0.00	-17.72	-30.72	-45.64	-33.37	-29.08	-29.41
AIR_PRODUCTS___DRP	28.50	27.83	24.72	23.85	24.07	22.95	21.89	24.26	25.60	21.88	20.75	19.19	19.76	20.12	20.56	24.18	25.63	30.35	33.79	35.19	60.05	32.93	30.29	23.51
24190	0.10	0.06	0.08	0.05	0.08	0.17	0.07	0.06	0.02	0.06	0.02	0.10	0.13	0.15	0.24	0.21	0.19	0.18	0.10	0.02	0.10	0.00	0.02	-0.05
	-16.18	-20.35	-15.66	-18.07	-15.71	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.12	-3.55	0.00	-17.63	-30.57	-45.41	-33.20	-28.93	-29.25
ALBANY___1	28.50	27.83	24.72	23.85	24.07	22.95	21.89	24.26	25.60	21.88	20.75	19.19	19.76	20.12	20.56	24.18	25.63	30.35	33.79	35.19	60.05	32.93	30.29	23.51
23571	0.10	0.06	0.08	0.05	0.08	0.17	0.07	0.06	0.02	0.06	0.02	0.10	0.13	0.15	0.24	0.21	0.19	0.18	0.10	0.02	0.10	0.00	0.02	-0.05
	-16.18	-20.35	-15.66	-18.07	-15.71	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.12	-3.55	0.00	-17.63	-30.57	-45.41	-33.20	-28.93	-29.25
ALBANY___2	28.50	27.83	24.72	23.85	24.07	22.95	21.89	24.26	25.60	21.88	20.75	19.19	19.76	20.12	20.56	24.18	25.63	30.35	33.79	35.19	60.05	32.93	30.29	23.51
23572	0.10	0.06	0.08	0.05	0.08	0.17	0.07	0.06	0.02	0.06	0.02	0.10	0.13	0.15	0.24	0.21	0.19	0.18	0.10	0.02	0.10	0.00	0.02	-0.05
	-16.18	-20.35	-15.66	-18.07	-15.71	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.12	-3.55	0.00	-17.63	-30.57	-45.41	-33.20	-28.93	-29.25
ALBANY___3	28.50	27.83	24.72	23.85	24.07	22.95	21.89	24.26	25.60	21.88	20.75	19.19	19.76	20.12	20.56	24.18	25.63	30.35	33.79	35.19	60.05	32.93	30.29	23.51
23573	0.10	0.06	0.08	0.05	0.08	0.17	0.07	0.06	0.02	0.06	0.02	0.10	0.13	0.15	0.24	0.21	0.19	0.18	0.10	0.02	0.10	0.00	0.02	-0.05
	-16.18	-20.35	-15.66	-18.07	-15.71	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.12	-3.55	0.00	-17.63	-30.57	-45.41	-33.20	-28.93	-29.25
ALBANY___4	28.50	27.83	24.72	23.85	24.07	22.95	21.89	24.26	25.60	21.88	20.75	19.19	19.76	20.12	20.56	24.18	25.63	30.35	33.79	35.19	60.05	32.93	30.29	23.51
23574	0.10	0.06	0.08	0.05	0.08	0.17	0.07	0.06	0.02	0.06	0.02	0.10	0.13	0.15	0.24	0.21	0.19	0.18	0.10	0.02	0.10	0.00	0.02	-0.05
	-16.18	-20.35	-15.66	-18.07	-15.71	-0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.64	-2.12	-3.55	0.00	-17.63	-30.57	-45.41	-33.20	-28.93	-29.25

ALBANY___LFGE 323615	29.14 0.19 -16.74	28.58 0.11 -21.05	25.32 0.14 -16.20	24.51 0.08 -18.69	24.67 0.14 -16.25	23.12 0.33 -0.42	22.04 0.23 0.00	24.44 0.24 0.00	25.79 0.21 0.00	22.04 0.22 0.00	20.91 0.18 0.00	19.33 0.24 0.00	19.90 0.27 0.00	20.26 0.29 0.00	20.71 0.39 -0.64	24.35 0.38 -2.13	25.82 0.37 -3.56	30.61 0.44 0.00	33.98 0.23 -17.68	35.32 0.06 -30.65	60.30 0.23 -45.54	33.02 0.00 -33.29	30.38 0.03 -29.01	23.56 -0.09 -29.34
ALCOA_RYNLDS___DRP 24188	6.38 -0.26 5.57	8.30 -0.16 -1.04	9.82 -0.18 -1.02	6.20 -0.11 -0.58	8.28 -0.16 -0.16	21.98 -0.38 0.00	21.40 -0.42 0.00	23.68 -0.52 0.00	25.03 -0.55 0.00	21.98 -0.44 -0.60	20.35 -0.38 0.00	18.72 -0.37 0.00	19.24 -0.39 0.00	19.51 -0.45 0.00	19.15 -0.45 0.08	21.10 -0.48 0.27	20.97 -0.48 0.44	29.62 -0.55 0.00	13.58 -0.29 2.19	0.73 -0.07 3.81	8.66 -0.22 5.66	-4.40 0.01 4.13	-2.28 -0.01 3.60	-9.21 0.08 3.59
ALCOA___DSASP 323711	6.38 -0.26 5.57	8.30 -0.16 -1.04	9.82 -0.18 -1.02	6.20 -0.11 -0.58	8.28 -0.16 -0.16	21.98 -0.38 0.00	21.40 -0.42 0.00	23.68 -0.52 0.00	25.03 -0.55 0.00	21.98 -0.44 -0.60	20.35 -0.38 0.00	18.72 -0.37 0.00	19.24 -0.39 0.00	19.51 -0.45 0.00	19.15 -0.45 0.08	21.10 -0.48 0.27	20.97 -0.48 0.44	29.62 -0.55 0.00	13.58 -0.29 2.19	0.73 -0.07 3.81	8.66 -0.22 5.66	-4.40 0.01 4.13	-2.28 -0.01 3.60	-9.21 0.08 3.59
ALLEGHENY___COGEN 23514	47.14 0.59 -34.33	35.67 0.34 -27.91	36.83 0.40 -27.45	33.35 0.24 -27.37	37.06 0.35 -28.43	61.26 1.11 -37.78	68.52 1.31 -45.39	78.76 1.51 -53.06	76.48 1.25 -49.66	51.80 0.70 -29.28	55.88 0.50 -34.65	52.58 0.34 -33.15	58.15 0.37 -38.14	59.65 0.47 -39.21	60.70 0.46 -40.55	72.22 0.54 -49.84	79.14 0.53 -56.72	87.42 0.78 -56.48	93.01 0.48 -76.47	95.10 0.25 -90.24	145.03 0.85 -129.64	104.66 -0.01 -104.94	112.39 0.06 -110.99	77.01 -0.23 -82.93
ALTONA_WT_PWR 323606	-21.06 -0.79 32.48	-21.06 -0.48 27.99	-18.95 -0.57 27.35	-10.21 -0.37 15.58	3.50 -0.47 4.30	21.38 -0.99 0.00	20.94 -0.87 0.00	23.10 -1.10 0.00	24.22 -1.35 0.00	7.02 -1.15 13.65	20.14 -0.58 0.00	18.53 -0.56 0.00	19.10 -0.54 0.00	19.48 -0.48 0.00	19.10 -0.49 0.09	21.07 -0.46 0.31	21.10 -0.28 0.52	30.44 0.27 0.00	13.76 0.29 2.59	0.22 0.10 4.49	8.20 0.34 6.68	-5.15 0.00 4.88	-2.90 0.02 4.25	-9.93 0.00 4.24
AMERICAN_REF_FUEL 24010	5.88 -0.13 6.20	3.83 -0.03 3.56	4.51 -0.07 4.40	1.77 -0.09 3.88	3.42 -0.21 4.66	11.39 -0.57 10.41	8.49 -0.70 12.62	8.09 -1.04 15.07	10.65 -0.82 14.10	12.85 -0.69 8.28	10.16 -0.74 9.82	8.90 -0.73 9.45	8.00 -0.76 10.87	8.15 -0.63 11.18	8.31 -0.62 10.75	9.69 -0.65 11.50	9.48 -0.80 11.61	12.60 -1.36 16.21	16.40 -0.80 -1.14	18.79 -0.22 -14.41	36.60 -0.89 -22.95	13.69 0.02 -13.94	8.16 -0.10 -6.92	9.32 0.31 -14.70
ARKWRIGHT___SUMMIT_WT_PWR 323751	7.51 0.15 4.86	5.18 0.12 2.35	5.81 0.11 3.28	3.09 0.08 2.73	4.79 0.02 3.51	13.30 0.14 9.21	10.93 0.29 11.17	11.56 0.51 13.15	14.42 1.10 12.25	15.46 0.83 7.19	12.74 0.55 8.53	11.22 0.36 8.23	10.60 0.44 9.48	10.76 0.55 9.74	10.76 0.37 9.29	12.46 0.36 9.74	12.45 0.21 9.65	16.21 0.15 14.12	19.34 -0.01 -3.29	21.01 0.02 -16.39	39.94 -0.13 -25.54	15.88 0.00 -16.15	10.55 -0.04 -9.25	10.59 0.09 -16.19
ARTHUR_KILL_GT_1 23520	25.60 0.94 -12.44	23.62 0.56 -15.65	21.69 0.67 -12.04	20.07 0.44 -13.89	20.95 0.59 -12.08	24.28 1.60 -0.32	23.46 1.65 0.00	26.06 1.86 0.00	27.54 1.96 0.00	23.60 1.77 0.00	22.41 1.69 0.00	20.69 1.60 0.00	21.38 1.75 0.00	21.83 1.87 0.00	22.19 1.87 -0.63	26.06 2.10 -2.12	27.54 2.12 -3.54	32.78 2.61 0.00	34.04 1.31 -16.67	34.95 0.34 -30.00	60.82 1.04 -45.24	32.78 -0.03 -33.08	30.27 0.11 -28.82	22.88 -0.48 -29.05
ARTHUR_KILL_2 23512	25.57 0.91 -12.44	23.60 0.54 -15.65	21.67 0.65 -12.04	20.06 0.43 -13.89	20.93 0.57 -12.08	24.22 1.54 -0.32	23.41 1.59 0.00	26.01 1.81 0.00	27.47 1.89 0.00	23.54 1.72 0.00	22.36 1.64 0.00	20.65 1.56 0.00	21.33 1.70 0.00	21.78 1.82 0.00	22.14 1.82 -0.63	26.00 2.05 -2.12	27.48 2.05 -3.54	32.69 2.52 0.00	33.99 1.26 -16.67	34.93 0.32 -30.00	60.78 1.00 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.90 -0.47 -29.05
ARTHUR_KILL_3 23513	25.43 0.78 -12.44	23.52 0.46 -15.65	21.59 0.57 -12.04	20.01 0.37 -13.89	20.84 0.48 -12.08	23.99 1.31 -0.32	23.18 1.36 0.00	25.78 1.58 0.00	27.29 1.71 0.00	23.44 1.62 0.00	22.28 1.56 0.00	20.62 1.53 0.00	21.25 1.62 0.00	21.74 1.77 0.00	22.14 1.82 -0.63	25.91 1.95 -2.12	27.42 1.99 -3.54	32.65 2.48 0.00	34.91 1.28 -17.57	35.40 0.34 -30.45	60.86 1.08 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.94 -0.43 -29.05
ARTHUR_KILL_COGEN 323718	25.60 0.94 -12.44	23.62 0.56 -15.65	21.69 0.67 -12.04	20.07 0.44 -13.89	20.95 0.59 -12.08	24.28 1.60 -0.32	23.46 1.65 0.00	26.06 1.86 0.00	27.54 1.96 0.00	23.60 1.77 0.00	22.41 1.69 0.00	20.69 1.60 0.00	21.38 1.75 0.00	21.83 1.87 0.00	22.19 1.87 -0.63	26.06 2.10 -2.12	27.54 2.12 -3.54	32.78 2.61 0.00	34.04 1.31 -16.67	34.95 0.34 -30.00	60.82 1.04 -45.24	32.78 -0.03 -33.08	30.27 0.11 -28.82	22.88 -0.48 -29.05
ASHOKAN____ 23654	26.74 0.36 -14.16	25.42 0.19 -17.81	22.91 0.23 -13.70	21.70 0.15 -15.81	22.27 0.24 -13.75	23.53 0.80 -0.36	22.63 0.81 0.00	25.12 0.92 0.00	26.54 0.97 0.00	22.49 0.67 0.00	21.18 0.46 0.00	19.53 0.44 0.00	20.10 0.47 0.00	20.48 0.52 0.00	20.92 0.60 -0.63	24.62 0.66 -2.12	26.16 0.73 -3.54	31.20 1.03 0.00	34.26 0.60 -17.59	35.29 0.18 -30.50	60.46 0.61 -45.31	32.84 -0.01 -33.13	30.26 0.06 -28.86	23.23 -0.21 -29.13
ASTORIA_EAST_ENERGY_CC1 323581	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_EAST_ENERGY_CC2 323582	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_GT2_I 24094	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06

ASTORIA_GT2_2 24095	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_GT2_3 24096	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_GT2_4 24097	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_GT3_1 24098	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_GT3_2 24099	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_GT3_3 24100	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_GT3_4 24101	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA_GT4_1 24102	25.56 0.90 -12.44	23																						

ASTORIA_GT_13 24227	25.50 0.84 -12.44	23.57 0.50 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.12 1.45 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.47 1.89 0.00	23.60 1.78 0.00	22.44 1.71 0.00	20.76 1.67 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
ASTORIA_GT_5 24106	25.58 0.92 -12.44	23.58 0.52 -15.65	21.65 0.63 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.17 1.49 -0.32	23.39 1.58 0.00	26.10 1.90 0.00	27.65 2.07 0.00	23.73 1.91 0.00	22.53 1.81 0.00	20.80 1.71 0.00	21.45 1.82 0.00	21.96 2.00 0.00	22.36 2.04 -0.63	26.17 2.21 -2.12	27.67 2.24 -3.54	32.95 2.78 0.00	35.06 1.43 -17.57	35.45 0.38 -30.45	61.01 1.22 -45.25	32.78 -0.03 -33.08	30.29 0.12 -28.83	22.87 -0.49 -29.06
ASTORIA_GT_7 24107	25.58 0.92 -12.44	23.58 0.52 -15.65	21.65 0.63 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.17 1.49 -0.32	23.39 1.58 0.00	26.10 1.90 0.00	27.65 2.07 0.00	23.73 1.91 0.00	22.53 1.81 0.00	20.80 1.71 0.00	21.45 1.82 0.00	21.96 2.00 0.00	22.36 2.04 -0.63	26.17 2.21 -2.12	27.67 2.24 -3.54	32.95 2.78 0.00	35.06 1.43 -17.57	35.45 0.38 -30.45	61.01 1.22 -45.25	32.78 -0.03 -33.08	30.29 0.12 -28.83	22.87 -0.49 -29.06
ASTORIA_GT_8 24108	25.58 0.92 -12.44	23.58 0.52 -15.65	21.65 0.63 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.17 1.49 -0.32	23.39 1.58 0.00	26.10 1.90 0.00	27.65 2.07 0.00	23.73 1.91 0.00	22.53 1.81 0.00	20.80 1.71 0.00	21.45 1.82 0.00	21.96 2.00 0.00	22.36 2.04 -0.63	26.17 2.21 -2.12	27.67 2.24 -3.54	32.95 2.78 0.00	35.06 1.43 -17.57	35.45 0.38 -30.45	61.01 1.22 -45.25	32.78 -0.03 -33.08	30.29 0.12 -28.83	22.87 -0.49 -29.06
ASTORIA___2 24149	25.56 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.36 1.54 0.00	26.05 1.85 0.00	27.60 2.02 0.00	23.69 1.87 0.00	22.49 1.77 0.00	20.77 1.68 0.00	21.41 1.78 0.00	21.92 1.96 0.00	22.33 2.01 -0.63	26.13 2.17 -2.12	27.62 2.19 -3.54	32.88 2.71 0.00	35.02 1.39 -17.57	35.44 0.38 -30.45	60.98 1.19 -45.25	32.78 -0.03 -33.08	30.29 0.11 -28.83	22.88 -0.48 -29.06
ASTORIA___3 23516	25.50 0.84 -12.44	23.57 0.50 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.12 1.45 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.47 1.89 0.00	23.60 1.78 0.00	22.44 1.71 0.00	20.76 1.67 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
ASTORIA___4 23517	25.50 0.84 -12.44	23.57 0.50 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.12 1.45 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.47 1.89 0.00	23.60 1.78 0.00	22.44 1.71 0.00	20.76 1.67 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
ASTORIA___5 23518	25.50 0.84 -12.44	23.57 0.50 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.12 1.45 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.47 1.89 0.00	23.60 1.78 0.00	22.44 1.71 0.00	20.76 1.67 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
AST_ENERGY_2_CC3 323677	25.43 0.77 -12.44	23.53 0.47 -15.65	21.34 0.59 -11.77	20.02 0.39 -13.89	20.87 0.51 -12.08	24.05 1.37 -0.32	23.22 1.41 0.00	25.83 1.64 0.00	27.37 1.79 0.00	23.51 1.69 0.00	22.35 1.62 0.00	20.68 1.59 0.00	21.31 1.68 0.00	21.79 1.83 0.00	22.19 1.87 -0.63	25.97 2.01 -2.12	27.46 2.03 -3.54	32.69 2.51 0.00	34.93 1.30 -17.57	35.40 0.34 -30.45	60.88 1.09 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.92 -0.44 -29.05
AST_ENERGY_2_CC4 323678	25.43 0.77 -12.44	23.53 0.47 -15.65	21.34 0.59 -11.77	20.02 0.39 -13.89	20.87 0.51 -12.08	24.05 1.37 -0.32	23.22 1.41 0.00	25.83 1.64 0.00	27.37 1.79 0.00	23.51 1.69 0.00	22.35 1.62 0.00	20.68 1.59 0.00	21.31 1.68 0.00	21.79 1.83 0.00	22.19 1.87 -0.63	25.97 2.01 -2.12	27.46 2.03 -3.54	32.69 2.51 0.00	34.93 1.30 -17.57	35.40 0.34 -30.45	60.88 1.09 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.92 -0.44 -29.05
ATHENS_STG_1 23668	26.31 0.50 -13.60	24.82 0.30 -17.10	22.50 0.37 -13.16	21.16 0.24 -15.18	21.80 0.32 -13.20	23.52 0.81 -0.34	22.56 0.74 0.00	25.05 0.86 0.00	26.48 0.91 0.00	22.65 0.83 0.00	21.49 0.76 0.00	19.82 0.73 0.00	20.41 0.78 0.00	20.82 0.86 0.00	21.21 0.90 -0.63	24.91 0.96 -2.11	26.38 0.97 -3.52	31.37 1.20 0.00	34.17 0.61 -17.50	35.10 0.17 -30.33	60.11 0.51 -45.06	32.66 -0.01 -32.94	30.10 0.05 -28.70	23.04 -0.22 -28.95
ATHENS_STG_2 23670	26.31 0.50 -13.60	24.82 0.30 -17.10	22.50 0.37 -13.16	21.16 0.24 -15.18	21.80 0.32 -13.20	23.52 0.81 -0.34	22.56 0.74 0.00	25.05 0.86 0.00	26.48 0.91 0.00	22.65 0.83 0.00	21.49 0.76 0.00	19.82 0.73 0.00	20.41 0.78 0.00	20.82 0.86 0.00	21.21 0.90 -0.63	24.91 0.96 -2.11	26.38 0.97 -3.52	31.37 1.20 0.00	34.17 0.61 -17.50	35.10 0.17 -30.33	60.11 0.51 -45.06	32.66 -0.01 -32.94	30.10 0.05 -28.70	23.04 -0.22 -28.95
ATHENS_STG_3 23677	26.31 0.50 -13.60	24.82 0.30 -17.10	22.50 0.37 -13.16	21.16 0.24 -15.18	21.80 0.32 -13.20	23.52 0.81 -0.34	22.56 0.74 0.00	25.05 0.86 0.00	26.48 0.91 0.00	22.65 0.83 0.00	21.49 0.76 0.00	19.82 0.73 0.00	20.41 0.78 0.00	20.82 0.86 0.00	21.21 0.90 -0.63	24.91 0.96 -2.11	26.38 0.97 -3.52	31.37 1.20 0.00	34.17 0.61 -17.50	35.10 0.17 -30.33	60.11 0.51 -45.06	32.66 -0.01 -32.94	30.10 0.05 -28.70	23.04 -0.22 -28.95
AUBURN___LFGE 323710	15.83 0.30 -3.32	11.18 0.22 -3.55	12.17 0.21 -2.98	9.13 0.13 -3.26	11.55 0.24 -3.03	24.69 0.74 -1.60	24.79 0.94 -2.03	29.48 1.23 -4.05	31.00 1.29 -4.13	25.17 0.91 -2.45	24.43 0.82 -2.88	22.53 0.73 -2.71	23.53 0.76 -3.13	23.98 0.80 -3.22	24.31 0.77 -3.85	28.26 0.82 -5.60	30.15 0.82 -7.44	35.29 1.07 -4.05	38.75 0.60 -22.09	38.99 0.19 -34.19	64.48 0.49 -49.45	36.27 -0.01 -36.55	34.02 0.05 -32.63	25.61 -0.18 -31.48
BABYLON_RES_REC 323704	25.47 0.81 -12.44	23.53 0.46 -15.65	21.58 0.56 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.05 1.37 -0.32	23.19 1.37 0.00	25.72 1.53 0.00	27.29 1.71 0.00	23.44 1.62 0.00	22.51 1.79 0.00	20.67 1.58 0.00	21.22 1.58 0.00	21.73 1.77 0.00	22.16 1.84 -0.63	25.98 2.02 -2.12	27.46 2.03 -3.53	32.87 2.70 0.00	35.15 1.52 -17.57	35.45 0.39 -30.45	61.09 1.31 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.87 -0.49 -29.05

BARON_WINDS___WT_PWR	-38.12	-29.90	-29.94	-31.82	-32.29	-41.82	-55.34	-65.22	-57.62	-27.06	-37.45	-36.86	-44.63	-46.04	-47.05	-56.56	-64.31	-65.22	-65.22	-65.22	-82.02	-88.47	-109.01	-68.03
323822	0.14	0.05	0.06	0.05	0.04	0.24	0.37	0.67	0.80	0.58	0.40	0.21	0.25	0.34	0.29	0.37	0.37	0.54	0.25	0.09	0.23	0.00	-0.01	-0.05
	50.48	37.37	38.97	37.61	40.62	64.42	77.53	90.09	83.99	49.46	58.57	56.17	64.52	66.34	67.03	78.78	86.57	95.93	81.54	69.92	96.79	88.20	110.34	62.29
BARRETT_IC_1	25.44	23.52	21.57	20.01	20.85	23.99	23.04	25.50	27.07	23.30	22.42	20.63	21.22	21.73	22.14	25.90	27.33	32.59	34.97	35.41	60.90	32.78	30.28	22.92
23704	0.78	0.46	0.55	0.38	0.49	1.31	1.22	1.31	1.50	1.48	1.70	1.54	1.58	1.77	1.83	1.94	1.90	2.42	1.34	0.34	1.12	-0.02	0.11	-0.44
	-12.44	-15.65	-12.04	-13.89	-12.08	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-2.12	-3.53	0.00	-17.57	-30.45	-45.24	-33.08	-28.82	-29.05
BARRETT_IC_10	25.44	23.52	21.57	20.01	20.85	23.99	23.04	25.50	27.07	23.30	22.42	20.63	21.22	21.73	22.14	25.90	27.33	32.59	34.97	35.41	60.90	32.78	30.28	22.92
23701	0.78	0.46	0.55	0.38	0.49	1.31	1.22	1.31	1.50	1.48	1.70	1.54	1.58	1.77	1.83	1.94	1.90	2.42	1.34	0.34	1.12	-0.02	0.11	-0.44
	-12.44	-15.65	-12.04	-13.89	-12.08	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-2.12	-3.53	0.00	-17.57	-30.45	-45.24	-33.08	-28.82	-29.05
BARRETT_IC_11	25.44	23.52	21.57	20.01	20.85	23.99	23.04	25.50	27.07	23.30	22.42	20.63	21.22	21.73	22.14	25.90	27.33	32.59	34.97	35.41	60.90	32.78	30.28	22.92
23702	0.78	0.46	0.55	0.38	0.49	1.31	1.22	1.31	1.50	1.48	1.70	1.54	1.58	1.77	1.83	1.94	1.90	2.42	1.34	0.34	1.12	-0.02	0.11	-0.44
	-12.44	-15.65	-12.04	-13.89	-12.08	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-2.12	-3.53	0.00	-17.57	-30.45	-45.24	-33.08	-28.82	-29.05
BARRETT_IC_12	25.44	23.52	21.57	20.01	20.85	23.99	23.04	25.50	27.07	23.30	22.42	20.63	21.22	21.73	22.14	25.90	27.33	32.59	34.97	35.41	60.90	32.78	30.28	22.92
23703	0.78	0.46	0.55	0.38	0.49	1.31	1.22	1.31	1.50	1.48	1.70	1.54	1.58	1.77	1.83	1.94	1.90	2.42	1.34	0.34	1.12	-0.02	0.11	-0.44
	-12.44	-15.65	-12.04	-13.89	-12.08	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.63	-2.12	-3.53	0.00	-17.57	-30.45	-45.24	-33.08	-28.82	-29.05
BARRETT_IC_2	25.44	23.52	21.57	20.01	20.85	23.99	23.04	25.50	27.07	23.30	22.42	20.63	21.22	21.73	22.14	25.90	27.33	32.59	34.97	35.41	60.90	32.78	30.28	22.92
23705	0.78	0.46	0.55	0.38	0.49	1.31	1.22	1.31	1.50	1.48	1.70	1.54	1.58	1.77	1.83	1.94	1.90	2.42	1.34	0.34	1.12	-0.02	0.11</	

BAYONEEC___CTG1 323682	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG10 323750	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG2 323683	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG3 323684	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG4 323685	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG5 323686	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG6 323687	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG7 323688	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG8 323689	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BAYONEEC___CTG9 323749	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.73 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
BEACON___LESR 323632	28.74 0.33 -16.20	27.98 0.19 -20.37	24.88 0.23 -15.67	23.96 0.13 -18.08	24.24 0.24 -15.72	23.43 0.65 -0.41	22.31 0.49 0.00	24.72 0.52 0.00	26.13 0.55 0.00	22.20 0.38 0.00	21.04 0.31 0.00	19.51 0.42 0.00	20.12 0.48 0.00	20.43 0.46 0.00	20.90 0.58 -0.64	24.56 0.59 -2.13	26.05 0.61 -3.55	31.01 0.84 0.00	34.14 0.43 -17.64	35.30 0.11 -30.58	60.39 0.42 -45.43	32.94 0.00 -33.22	30.32 0.03 -28.95	23.44 -0.13 -29.26
BEAVER RIVER___HYD 24048	11.50 -0.88 -0.16	9.57 -0.52 -2.68	10.90 -0.54 -2.45	7.17 -0.32 -1.75	8.92 -0.26 -0.90	21.99 -0.39 -0.02	21.66 -0.16 0.00	23.63 -0.57 0.00	25.08 -0.49 0.00	22.88 -0.37 -1.44	20.09 -0.63 0.00	18.53 -0.56 0.00	18.87 -0.77 0.00	18.68 -1.28 0.00	18.67 -1.42 -0.41	21.82 -1.38 -1.36	22.76 -1.40 -2.27	28.50 -1.67 0.00	26.63 -0.70 -11.26	23.99 -0.14 -19.52	43.14 -0.40 -29.00	20.94 0.01 -21.20	19.77 -0.04 -18.47	12.97 0.22 -18.44
BEEBEE_GT_13 23619	14.44 0.30 -1.93	10.04 0.20 -2.43	11.07 0.22 -1.87	8.01 0.12 -2.16	10.30 0.15 -1.87	22.87 0.46 -0.05	22.12 0.49 0.20	22.29 0.53 2.44	23.81 0.69 2.46	20.90 0.51 1.44	19.40 0.39 1.71	17.76 0.34 1.67	18.07 0.36 1.91	18.43 0.43 1.97	18.75 0.43 1.37	22.10 0.52 0.26	23.27 0.47 -0.91	27.88 0.59 2.89	31.36 0.32 -14.98	34.59 0.11 -29.88	61.13 0.28 -46.31	33.58 0.00 -33.86	30.87 0.01 -29.52	23.74 -0.05 -29.48
BETHLEHEM___GRP 23843	28.50 0.10 -16.18	27.83 0.06 -20.35	24.72 0.08 -15.66	23.85 0.05 -18.07	24.07 0.08 -15.71	22.95 0.17 -0.41	21.89 0.07 0.00	24.26 0.06 0.00	25.60 0.02 0.00	21.88 0.06 0.00	20.75 0.02 0.00	19.19 0.10 0.00	19.76 0.13 0.00	20.12 0.15 0.00	20.56 0.24 -0.64	24.18 0.21 -2.12	25.63 0.19 -3.55	30.35 0.18 0.00	33.79 0.10 -17.63	35.19 0.02 -30.57	60.05 0.10 -45.41	32.93 0.00 -33.20	30.29 0.02 -28.93	23.51 -0.05 -29.25
BETHLEHEM___GS1 323560	28.50 0.10 -16.18	27.83 0.06 -20.35	24.72 0.08 -15.66	23.85 0.05 -18.07	24.07 0.08 -15.71	22.95 0.17 -0.41	21.89 0.07 0.00	24.26 0.06 0.00	25.60 0.02 0.00	21.88 0.06 0.00	20.75 0.02 0.00	19.19 0.10 0.00	19.76 0.13 0.00	20.12 0.15 0.00	20.56 0.24 -0.64	24.18 0.21 -2.12	25.63 0.19 -3.55	30.35 0.18 0.00	33.79 0.10 -17.63	35.19 0.02 -30.57	60.05 0.10 -45.41	32.93 0.00 -33.20	30.29 0.02 -28.93	23.51 -0.05 -29.25

BETHLEHEM___GS2 323561	28.50 0.10 -16.18	27.83 0.06 -20.35	24.72 0.08 -15.66	23.85 0.05 -18.07	24.07 0.08 -15.71	22.95 0.17 -0.41	21.89 0.07 0.00	24.26 0.06 0.00	25.60 0.02 0.00	21.88 0.06 0.00	20.75 0.02 0.00	19.19 0.10 0.00	19.76 0.13 0.00	20.12 0.15 0.00	20.56 0.24 -0.64	24.18 0.21 -2.12	25.63 0.19 -3.55	30.35 0.18 0.00	33.79 0.10 -17.63	35.19 0.02 -30.57	60.05 0.10 -45.41	32.93 0.00 -33.20	30.29 0.02 -28.93	23.51 -0.05 -29.25
BETHLEHEM___GS3 323562	28.50 0.10 -16.18	27.83 0.06 -20.35	24.72 0.08 -15.66	23.85 0.05 -18.07	24.07 0.08 -15.71	22.95 0.17 -0.41	21.89 0.07 0.00	24.26 0.06 0.00	25.60 0.02 0.00	21.88 0.06 0.00	20.75 0.02 0.00	19.19 0.10 0.00	19.76 0.13 0.00	20.12 0.15 0.00	20.56 0.24 -0.64	24.18 0.21 -2.12	25.63 0.19 -3.55	30.35 0.18 0.00	33.79 0.10 -17.63	35.19 0.02 -30.57	60.05 0.10 -45.41	32.93 0.00 -33.20	30.29 0.02 -28.93	23.51 -0.05 -29.25
BETHLEHEM___STEEL 23779	4.19 0.16 8.18	2.54 0.13 5.01	3.18 0.12 5.93	0.44 0.04 5.34	2.03 -0.01 6.25	9.42 0.04 12.98	6.09 -0.02 15.71	5.58 -0.07 18.55	8.55 0.29 17.32	11.85 0.16 10.13	8.73 0.01 12.01	7.46 -0.07 11.56	6.27 -0.07 13.30	6.36 0.07 13.67	6.44 0.05 13.29	7.38 0.12 14.57	6.79 -0.03 15.07	10.06 -0.22 19.89	13.19 -0.19 2.69	15.00 -0.05 -10.43	31.48 -0.29 -17.23	8.80 0.01 -9.06	2.44 -0.05 -1.15	5.32 0.14 -10.88
BETHPAGE_CC_5 323564	25.48 0.82 -12.44	23.54 0.47 -15.65	21.60 0.58 -12.04	20.03 0.39 -13.89	20.88 0.52 -12.08	24.06 1.38 -0.32	23.19 1.37 0.00	25.72 1.53 0.00	27.29 1.72 0.00	23.45 1.63 0.00	22.52 1.79 0.00	20.69 1.60 0.00	21.27 1.63 0.00	21.78 1.82 0.00	22.21 1.90 -0.63	26.02 2.06 -2.12	27.46 2.03 -3.53	32.85 2.68 0.00	35.11 1.48 -17.57	35.44 0.38 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.87 -0.49 -29.05
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	4.70 0.18 7.70	2.94 0.14 4.62	3.58 0.14 5.54	0.83 0.06 4.96	2.45 0.01 5.85	10.02 0.08 12.43	6.83 0.05 15.04	6.45 0.02 17.76	9.41 0.39 16.56	12.60 0.28 9.50	9.57 0.11 11.27	8.25 0.01 10.85	7.16 0.01 12.48	7.28 0.15 12.83	7.37 0.13 12.43	8.30 0.18 13.72	7.62 0.01 14.28	10.96 -0.16 19.04	14.09 -0.16 1.81	15.88 -0.04 -11.31	32.73 -0.26 -18.45	9.83 0.01 -10.10	3.64 -0.05 -2.34	6.10 0.13 -11.66
BINGHAMTON___COGEN 23790	17.81 0.48 -5.11	14.13 0.28 -6.43	14.25 0.33 -4.95	11.66 0.21 -5.71	13.54 0.29 -4.96	23.32 0.83 -0.13	22.64 0.82 0.00	25.22 1.02 0.00	27.84 1.17 -1.09	23.96 0.96 -1.19	22.60 0.80 -1.07	19.73 0.64 0.00	20.35 0.72 0.00	20.74 0.78 0.00	21.07 0.74 -0.64	24.85 0.85 -2.16	26.35 0.86 -3.60	31.31 1.13 0.00	34.50 0.56 -17.88	35.77 0.16 -31.00	61.09 0.49 -46.06	33.39 -0.01 -33.67	30.71 0.03 -29.34	23.50 -0.17 -29.37
BLACK RIVER___HYD 24047	11.84 -0.91 -0.53	9.25 -0.54 -2.38	10.49 -0.59 -2.11	7.08 -0.34 -1.68	9.02 -0.29 -1.02	21.99 -0.39 -0.02	21.71 -0.10 0.00	23.83 -0.37 0.00	25.25 -0.33 0.00	22.59 -0.23 -1.00	20.20 -0.52 0.00	18.44 -0.65 0.00	18.76 -0.87 0.00	18.53 -1.43 0.00	18.58 -1.59 -0.48	21.80 -1.66 -1.61	22.90 -1.69 -2.69	28.05 -2.12 0.00	28.56 -0.89 -13.39	27.65 -0.17 -23.21	48.52 -0.50 -34.48	24.95 0.01 -25.21	23.25 -0.05 -21.97	16.53 0.29 -21.93
BLISS_WT_PWR 323608	8.62 0.01 3.60	6.08 0.02 1.36	6.72 0.02 2.29	3.98 -0.02 1.74	5.80 0.00 2.48	14.73 0.12 7.76	12.65 0.26 9.43	13.45 0.34 11.09	16.21 0.94 10.31	16.47 0.63 5.98	13.84 0.22 7.10	12.22 -0.01 6.86	11.61 -0.13 7.90	11.75 -0.09 8.12	11.82 -0.23 7.63	13.71 -0.30 7.83	13.84 -0.47 7.58	17.41 -0.84 11.91	21.12 -0.51 -5.57	23.15 -0.13 -18.67	42.75 -0.53 -28.75	18.63 0.01 -18.89	13.66 -0.08 -12.40	12.79 0.22 -18.26
BLUE_CIRC_CHEM_DRP 24182	28.09 0.33 -15.55	27.16 0.19 -19.55	24.27 0.24 -15.04	23.25 0.16 -17.36	23.60 0.23 -15.09	23.32 0.56 -0.39	22.29 0.47 0.00	24.73 0.54 0.00	26.14 0.56 0.00	22.34 0.52 0.00	21.19 0.47 0.00	19.55 0.46 0.00	20.14 0.50 0.00	20.52 0.56 0.00	20.93 0.61 -0.63	24.60 0.64 -2.11	26.07 0.65 -3.53	30.95 0.78 0.00	34.02 0.39 -17.56	35.15 0.11 -30.44	60.09 0.33 -45.22	32.78 0.00 -33.06	30.18 0.04 -28.81	23.28 -0.14 -29.11
BOC_GAS_DRP 24189	28.16 0.34 -15.61	27.24 0.21 -19.62	24.33 0.25 -15.10	23.32 0.16 -17.42	23.65 0.22 -15.15	23.31 0.55 -0.40	22.28 0.46 0.00	24.73 0.53 0.00	26.14 0.56 0.00	22.34 0.52 0.00	21.19 0.46 0.00	19.55 0.46 0.00	20.13 0.50 0.00	20.52 0.56 0.00	20.93 0.61 -0.63	24.60 0.64 -2.11	26.07 0.64 -3.53	30.95 0.77 0.00	34.01 0.39 -17.56	35.15 0.10 -30.44	60.08 0.32 -45.22	32.78 0.00 -33.06	30.18 0.04 -28.81	23.28 -0.14 -29.11
BORALEX_4TH_BRANCH 23824	29.29 0.30 -16.78	28.72 0.20 -21.10	25.47 0.25 -16.23	24.61 0.14 -18.73	24.81 0.24 -16.28	23.35 0.56 -0.43	22.24 0.42 0.00	24.58 0.39 0.00	25.84 0.27 0.00	22.03 0.21 0.00	20.90 0.18 0.00	19.33 0.24 0.00	19.93 0.30 0.00	20.24 0.27 0.00	20.74 0.42 -0.64	24.40 0.42 -2.14	25.80 0.33 -3.57	30.56 0.38 0.00	34.02 0.23 -17.72	35.39 0.06 -30.72	60.50 0.32 -45.64	33.09 0.00 -33.37	30.45 0.04 -29.08	23.57 -0.14 -29.41
BOWLINE___1 23526	25.17 0.74 -12.22	23.21 0.44 -15.36	21.32 0.52 -11.82	19.72 0.34 -13.64	20.59 0.45 -11.85	23.89 1.22 -0.31	23.06 1.25 0.00	25.64 1.44 0.00	27.08 1.51 0.00	23.22 1.40 0.00	22.07 1.35 0.00	20.40 1.31 0.00	21.04 1.40 0.00	21.50 1.54 0.00	21.90 1.58 -0.63	25.66 1.70 -2.12	27.14 1.71 -3.54	32.29 2.12 0.00	34.73 1.09 -17.57	35.36 0.29 -30.47	60.72 0.92 -45.26	32.80 -0.02 -33.09	30.26 0.09 -28.83	22.99 -0.38 -29.06
BOWLINE___2 23595	25.17 0.74 -12.22	23.21 0.44 -15.36	21.32 0.52 -11.82	19.72 0.34 -13.64	20.59 0.45 -11.86	23.89 1.22 -0.31	23.07 1.25 0.00	25.65 1.45 0.00	27.11 1.53 0.00	23.24 1.42 0.00	22.09 1.36 0.00	20.41 1.32 0.00	21.04 1.41 0.00	21.51 1.55 0.00	21.91 1.59 -0.63	25.67 1.71 -2.12	27.16 1.74 -3.54	32.35 2.17 0.00	34.75 1.12 -17.57	35.37 0.30 -30.47	60.75 0.95 -45.26	32.80 -0.02 -33.09	30.26 0.09 -28.83	22.99 -0.38 -29.06
BRANSCOMB___SOLAR 323811	30.10 0.25 -17.64	29.76 0.16 -22.18	26.24 0.19 -17.07	25.54 0.11 -19.70	25.60 0.19 -17.12	23.29 0.48 -0.45	22.24 0.42 0.00	24.62 0.42 0.00	25.91 0.33 0.00	22.14 0.32 0.00	21.01 0.29 0.00	19.36 0.27 0.00	19.93 0.30 0.00	20.22 0.26 0.00	20.67 0.34 -0.64	24.36 0.38 -2.14	25.82 0.34 -3.58	30.71 0.53 0.00	34.18 0.35 -17.77	35.51 0.11 -30.80	60.71 0.42 -45.75	33.17 0.00 -33.45	30.53 0.04 -29.15	23.67 -0.14 -29.50
BROOKHAVEN___DRP 24191	25.31 0.65 -12.44	23.42 0.36 -15.65	21.48 0.46 -12.04	19.97 0.33 -13.89	20.78 0.42 -12.08	23.78 1.11 -0.32	22.85 1.03 0.00	25.34 1.14 0.00	26.88 1.31 0.00	23.10 1.28 0.00	22.17 1.45 0.00	20.34 1.25 0.00	20.85 1.22 0.00	21.38 1.41 0.00	21.77 1.46 -0.63	25.60 1.64 -2.12	27.11 1.69 -3.53	32.45 2.28 0.00	34.97 1.33 -17.57	35.40 0.34 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.29 0.12 -28.82	22.94 -0.42 -29.05

BROOKLYN_NAVY_YARD 23515	25.47 0.82 -12.44	23.54 0.48 -15.65	21.61 0.59 -12.04	20.02 0.39 -13.89	20.87 0.51 -12.08	24.06 1.38 -0.32	23.26 1.44 0.00	25.89 1.69 0.00	27.42 1.85 0.00	23.56 1.74 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	25.99 2.03 -2.12	27.49 2.06 -3.54	32.74 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
BROOKLYN___ARMY_DRP 323595	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
BROOME_2_LFGE 323671	17.81 0.48 -5.11	14.13 0.28 -6.43	14.25 0.33 -4.95	11.66 0.21 -5.71	13.54 0.29 -4.96	23.32 0.83 -0.13	22.64 0.82 0.00	25.22 1.02 0.00	27.84 1.17 -1.09	23.96 0.96 -1.19	22.60 0.80 -1.07	19.73 0.64 0.00	20.35 0.72 0.00	20.74 0.78 0.00	21.07 0.74 -0.64	24.85 0.85 -2.16	26.35 0.86 -3.60	31.31 1.13 0.00	34.50 0.56 -17.88	35.77 0.16 -31.00	61.09 0.49 -46.06	33.39 -0.01 -33.67	30.71 0.03 -29.34	23.50 -0.17 -29.37
BROOME___LFGE 323600	17.81 0.48 -5.11	14.13 0.28 -6.43	14.25 0.33 -4.95	11.66 0.21 -5.71	13.54 0.29 -4.96	23.32 0.83 -0.13	22.64 0.82 0.00	25.22 1.02 0.00	27.84 1.17 -1.09	23.96 0.96 -1.19	22.60 0.80 -1.07	19.73 0.64 0.00	20.35 0.72 0.00	20.74 0.78 0.00	21.07 0.74 -0.64	24.85 0.85 -2.16	26.35 0.86 -3.60	31.31 1.13 0.00	34.50 0.56 -17.88	35.77 0.16 -31.00	61.09 0.49 -46.06	33.39 -0.01 -33.67	30.71 0.03 -29.34	23.50 -0.17 -29.37
BURROWS___LYONSDAL 23803	12.41 -0.34 -0.53	8.75 -0.20 -1.53	10.15 -0.19 -1.35	6.72 -0.11 -1.08	8.90 -0.05 -0.66	22.44 0.06 -0.01	22.04 0.22 0.00	24.68 0.48 0.00	26.06 0.49 0.00	22.18 0.36 0.00	20.98 0.25 0.00	19.03 -0.06 0.00	19.45 -0.18 0.00	19.50 -0.46 0.00	19.71 -0.54 -0.57	23.27 -0.47 -1.89	24.59 -0.46 -3.16	29.68 -0.49 0.00	31.61 -0.15 -15.69	31.80 -0.01 -27.19	54.94 0.01 -40.40	29.27 0.00 -29.53	27.07 -0.01 -25.74	20.04 0.05 -25.68
CAITHNESS_CC_1 323624	25.32 0.66 -12.44	23.43 0.37 -15.65	21.49 0.47 -12.04	19.97 0.34 -13.89	20.79 0.43 -12.08	23.81 1.13 -0.32	22.88 1.06 0.00	25.38 1.18 0.00	26.92 1.35 0.00	23.15 1.32 0.00	22.21 1.49 0.00	20.40 1.30 0.00	20.91 1.27 0.00	21.43 1.47 0.00	21.83 1.51 -0.63	25.66 1.70 -2.12	27.16 1.73 -3.53	32.51 2.33 0.00	34.98 1.35 -17.57	35.41 0.34 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.29 0.12 -28.82	22.93 -0.43 -29.05
CALPINE BETH_PAGE_GT4 24209	25.48 0.82 -12.44	23.54 0.47 -15.65	21.59 0.57 -12.04	20.03 0.39 -13.89	20.88 0.52 -12.08	24.05 1.37 -0.32	23.18 1.37 0.00	25.71 1.51 0.00	27.29 1.71 0.00	23.45 1.62 0.00	22.50 1.78 0.00	20.69 1.60 0.00	21.26 1.63 0.00	21.78 1.82 0.00	22.21 1.89 -0.63	26.01 2.05 -2.12	27.41 1.98 -3.53	32.78 2.61 0.00	35.06 1.44 -17.57	35.43 0.37 -30.45	61.00 1.22 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.88 -0.48 -29.05
CALPINE_BETH_PAGE_GT_4 323586	25.48 0.82 -12.44	23.54 0.47 -15.65	21.59 0.57 -12.04	20.03 0.39 -13.89	20.88 0.52 -12.08	24.05 1.37 -0.32	23.18 1.37 0.00	25.71 1.51 0.00	27.29 1.71 0.00	23.45 1.62 0.00	22.50 1.78 0.00	20.69 1.60 0.00	21.26 1.63 0.00	21.78 1.82 0.00	22.21 1.89 -0.63	26.01 2.05 -2.12	27.41 1.98 -3.53	32.78 2.61 0.00	35.06 1.44 -17.57	35.43 0.37 -30.45	61.00 1.22 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.88 -0.48 -29.05
CALPINE_BP_GT1 23823	25.48 0.82 -12.44	23.54 0.47 -15.65	21.59 0.57 -12.04	20.03 0.39 -13.89	20.88 0.52 -12.08	24.05 1.37 -0.32	23.18 1.37 0.00	25.71 1.51 0.00	27.29 1.71 0.00	23.45 1.62 0.00	22.50 1.78 0.00	20.69 1.60 0.00	21.26 1.63 0.00	21.78 1.82 0.00	22.21 1.89 -0.63	26.01 2.05 -2.12	27.41 1.98 -3.53	32.78 2.61 0.00	35.06 1.44 -17.57	35.43 0.37 -30.45	61.00 1.22 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.88 -0.48 -29.05
CALSPAN___DRP 24200	4.19 0.16 8.18	2.54 0.13 5.01	3.18 0.12 5.93	0.44 0.04 5.34	2.03 -0.01 6.25	9.42 0.04 12.98	6.09 -0.02 15.71	5.58 -0.07 18.55	8.55 0.29 17.32	11.85 0.16 10.13	8.73 0.01 12.01	7.46 -0.07 11.56	6.27 -0.07 13.30	6.36 0.07 13.67	6.44 0.05 13.29	7.38 0.12 14.57	6.79 -0.03 15.07	10.06 -0.22 19.89	13.19 -0.19 2.69	15.00 -0.05 -10.43	31.48 -0.29 -17.23	8.80 0.01 -9.06	2.44 -0.05 -1.15	5.32 0.14 -10.88
CALVERTON___SOLAR 323806	25.31 0.65 -12.44	23.42 0.35 -15.65	21.48 0.46 -12.04	19.97 0.33 -13.89	20.78 0.42 -12.08	23.79 1.12 -0.32	22.85 1.03 0.00	25.35 1.15 0.00	26.89 1.31 0.00	23.10 1.28 0.00	22.16 1.43 0.00	20.32 1.23 0.00	20.83 1.19 0.00	21.35 1.39 0.00	21.75 1.44 -0.63	25.58 1.62 -2.12	27.10 1.67 -3.53	32.46 2.28 0.00	34.97 1.34 -17.57	35.41 0.34 -30.45	60.95 1.17 -45.24	32.78 -0.02 -33.08	30.29 0.12 -28.82	22.94 -0.42 -29.05
CANDIGU_WT_PWR 323617	-38.12 0.14 50.48	-29.90 0.05 37.37	-29.94 0.06 38.97	-31.82 0.05 37.61	-32.29 0.04 40.62	-41.82 0.24 64.42	-55.34 0.37 77.53	-65.22 0.67 90.09	-57.62 0.80 83.99	-27.06 0.58 49.46	-37.45 0.40 58.57	-36.86 0.21 56.17	-44.63 0.25 64.52	-46.04 0.34 66.34	-47.05 0.29 67.03	-56.56 0.37 78.78	-64.31 0.37 86.57	-65.22 0.54 95.93	-65.22 0.25 81.54	-65.22 0.09 69.92	-82.02 0.23 96.79	-88.47 0.00 88.20	-109.01 -0.01 110.34	-68.03 -0.05 62.29
CARR STREET_E_SYR 24060	13.79 0.11 -1.46	9.33 0.07 -1.84	10.47 0.07 -1.42	7.42 0.05 -1.64	9.77 0.07 -1.42	22.62 0.22 -0.04	22.07 0.26 0.00	24.51 0.32 0.00	25.95 0.38 0.00	22.11 0.28 0.00	20.93 0.20 0.00	19.27 0.18 0.00	19.83 0.20 0.00	20.18 0.22 0.00	20.54 0.21 -0.64	24.25 0.25 -2.16	25.74 0.25 -3.60	30.51 0.34 0.00	34.13 0.19 -17.88	35.66 0.06 -30.99	60.77 0.19 -46.04	33.38 -0.01 -33.66	30.68 0.01 -29.33	23.55 -0.04 -29.28
CARTHAGE___PAPER 23857	11.74 -0.86 -0.39	9.40 -0.51 -2.50	10.68 -0.54 -2.24	7.13 -0.31 -1.71	9.01 -0.25 -0.97	22.05 -0.34 -0.02	21.74 -0.08 0.00	23.75 -0.45 0.00	25.18 -0.40 0.00	22.71 -0.28 -1.17	20.15 -0.58 0.00	18.47 -0.62 0.00	18.78 -0.85 0.00	18.58 -1.38 0.00	18.60 -1.54 -0.45	21.81 -1.55 -1.52	22.85 -1.57 -2.53	28.28 -1.89 0.00	27.86 -0.77 -12.56	26.25 -0.14 -21.78	46.50 -0.39 -32.36	23.40 0.01 -23.66	21.91 -0.04 -20.61	15.13 0.24 -20.58
CASSADAGA_WT_PWR 323784	8.05 0.15 4.32	5.62 0.13 1.92	6.25 0.13 2.85	3.51 0.07 2.30	5.23 0.02 3.07	13.97 0.19 8.59	11.83 0.43 10.42	12.65 0.71 12.26	15.51 1.35 11.41	16.16 1.04 6.70	13.48 0.71 7.96	11.91 0.50 7.68	11.36 0.57 8.84	11.52 0.64 9.09	11.50 0.44 8.62	13.30 0.40 8.94	13.39 0.25 8.75	17.21 0.20 13.16	20.38 0.05 -4.27	22.02 0.04 -17.37	41.37 -0.09 -26.92	17.06 0.00 -17.33	11.91 -0.03 -10.60	11.46 0.08 -17.08

CE_DUNWOOD___DRP 24194	25.40 0.77 -12.42	23.49 0.46 -15.62	21.55 0.55 -12.02	19.97 0.36 -13.87	20.82 0.48 -12.05	23.98 1.30 -0.32	23.15 1.33 0.00	25.75 1.55 0.00	27.24 1.67 0.00	23.37 1.55 0.00	22.21 1.49 0.00	20.53 1.44 0.00	21.17 1.53 0.00	21.63 1.67 0.00	22.04 1.72 -0.63	25.80 1.85 -2.12	27.31 1.88 -3.53	32.53 2.36 0.00	34.85 1.22 -17.57	35.39 0.33 -30.46	60.82 1.04 -45.25	32.78 -0.02 -33.08	30.26 0.10 -28.83	22.95 -0.41 -29.05
CE_MILLWOOD___DRP 24193	25.36 0.75 -12.39	23.44 0.45 -15.59	21.51 0.54 -11.99	19.93 0.36 -13.84	20.78 0.47 -12.03	23.95 1.27 -0.31	23.11 1.30 0.00	25.70 1.50 0.00	27.19 1.61 0.00	23.32 1.50 0.00	22.16 1.43 0.00	20.48 1.39 0.00	21.11 1.48 0.00	21.58 1.62 0.00	21.98 1.66 -0.63	25.75 1.79 -2.12	27.25 1.82 -3.54	32.46 2.29 0.00	34.81 1.18 -17.57	35.38 0.31 -30.46	60.79 1.01 -45.25	32.79 -0.02 -33.08	30.26 0.10 -28.83	22.97 -0.40 -29.05
CE_NYC2_DRP 24202	25.51 0.85 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.14 1.46 -0.32	23.31 1.49 0.00	25.94 1.75 0.00	27.48 1.91 0.00	23.61 1.79 0.00	22.45 1.72 0.00	20.77 1.68 0.00	21.40 1.76 0.00	21.88 1.92 0.00	22.29 1.97 -0.63	26.07 2.11 -2.12	27.57 2.14 -3.54	32.84 2.66 0.00	35.00 1.37 -17.57	35.43 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.90 -0.46 -29.05
CE_NYC_DRP 24195	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.44 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.46 1.88 0.00	23.58 1.76 0.00	22.42 1.70 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.86 1.90 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.55 2.12 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
CHAFFEE___LFGE 323603	6.10 0.13 6.25	4.06 0.11 3.47	4.70 0.10 4.39	1.95 0.03 3.82	3.62 -0.01 4.66	11.62 0.04 10.77	8.79 0.03 13.05	8.81 0.01 15.40	11.64 0.41 14.34	13.83 0.26 8.25	10.99 0.06 9.79	9.61 -0.04 9.44	8.71 -0.07 10.86	8.85 0.06 11.16	8.96 0.02 10.73	10.26 0.05 11.63	9.87 -0.12 11.91	13.31 -0.35 16.52	16.62 -0.25 -0.80	18.46 -0.06 -13.92	36.30 -0.33 -22.10	12.95 0.01 -13.21	7.19 -0.05 -5.90	8.46 0.16 -14.00
CHATEAUG_WT_PWR 323614	-21.06 -0.86 32.42	-21.02 -0.51 27.92	-18.91 -0.60 27.29	-10.19 -0.38 15.54	3.51 -0.47 4.29	21.37 -0.99 0.00	20.91 -0.91 0.00	23.05 -1.15 0.00	24.20 -1.38 0.00	7.01 -1.20 13.62	20.08 -0.65 0.00	18.47 -0.63 0.00	19.02 -0.61 0.00	19.40 -0.56 0.00	19.03 -0.56 0.09	20.99 -0.54 0.31	21.01 -0.36 0.52	30.27 0.09 0.00	13.65 0.19 2.61	0.17 0.07 4.52	8.08 0.26 6.71	-5.18 0.00 4.90	-2.92 0.01 4.27	-9.92 0.03 4.26
CHAT_HIGH_FALL_HYD 323578	-22.72 -0.80 34.14	-22.99 -0.49 29.91	-20.82 -0.57 29.23	-11.27 -0.36 16.65	3.22 -0.46 4.60	21.42 -0.95 0.00	20.93 -0.89 0.00	23.10 -1.10 0.00	24.24 -1.34 0.00	6.08 -1.15 14.59	20.07 -0.65 0.00	18.45 -0.64 0.00	19.00 -0.63 0.00	19.39 -0.57 0.00	19.00 -0.60 0.08	20.98 -0.60 0.27	21.04 -0.41 0.45	30.19 0.01 0.00	13.98 0.16 2.25	0.78 0.07 3.90	9.00 0.25 5.79	-4.50 0.00 4.23	-2.34 0.01 3.69	-9.33 0.04 3.68
CHAUTAUQUA___LFGE 323629	6.52 0.39 6.08	4.35 0.25 3.32	5.00 0.27 4.25	2.23 0.17 3.68	3.93 0.16 4.52	12.27 0.53 10.63	9.54 0.60 12.88	9.85 0.82 15.17	12.80 1.36 14.14	14.58 1.06 8.29	11.69 0.81 9.84	10.22 0.61 9.48	9.40 0.69 10.91	9.55 0.80 11.22	9.56 0.67 10.79	11.04 0.75 11.55	10.81 0.59 11.67	14.57 0.67 16.27	17.38 0.26 -1.06	18.85 0.09 -14.15	37.09 0.14 -22.41	13.21 0.00 -13.48	7.52 -0.02 -6.20	8.48 -0.02 -14.19
CH_MIDHUDSON___DRP 24192	25.61 0.73 -12.67	23.78 0.44 -15.92	21.77 0.54 -12.25	20.23 0.35 -14.14	21.04 0.47 -12.29	23.93 1.24 -0.32	23.08 1.26 0.00	25.66 1.46 0.00	27.14 1.56 0.00	23.25 1.42 0.00	22.08 1.35 0.00	20.41 1.31 0.00	21.03 1.39 0.00	21.48 1.52 0.00	21.89 1.57 -0.63	25.65 1.70 -2.12	27.17 1.74 -3.53	32.36 2.19 0.00	34.77 1.14 -17.56	35.37 0.31 -30.45	60.76 0.99 -45.24	32.78 -0.02 -33.07	30.25 0.09 -28.82	22.97 -0.39 -29.05
CH_MISC_IPPS 23765	25.59 0.86 -12.52	23.67 0.51 -15.74	21.71 0.62 -12.11	20.12 0.40 -13.97	20.97 0.54 -12.15	24.16 1.48 -0.32	23.33 1.52 0.00	25.95 1.75 0.00	27.43 1.86 0.00	23.47 1.65 0.00	22.28 1.55 0.00	20.58 1.49 0.00	21.21 1.57 0.00	21.68 1.72 0.00	22.08 1.77 -0.63	25.89 1.93 -2.12	27.42 1.99 -3.53	32.76 2.59 0.00	34.99 1.36 -17.57	35.44 0.37 -30.45	60.97 1.19 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
CH_RES_BVR_FALLS 23983	-0.86 -0.59 12.48	7.10 -0.31 0.00	8.69 -0.30 0.00	5.56 -0.17 0.00	8.08 -0.20 0.00	21.95 -0.41 0.00	21.43 -0.39 0.00	23.77 -0.43 0.00	25.17 -0.41 0.00	21.49 -0.33 0.00	20.44 -0.28 0.00	18.84 -0.25 0.00	19.25 -0.38 0.00	19.33 -0.63 0.00	18.21 -0.73 0.74	18.54 -0.82 2.48	16.92 -0.84 4.14	29.03 -1.14 0.00	-5.12 -0.61 20.57	-31.22 -0.16 35.66	-38.88 -0.43 52.99	-39.01 0.01 38.74	-32.50 -0.08 33.76	-39.09 0.27 33.67
CH_RES_NIAGARA 23895	5.63 -0.17 6.42	3.65 -0.04 3.73	4.32 -0.09 4.57	1.59 -0.10 4.04	3.22 -0.23 4.84	11.07 -0.62 10.67	8.17 -0.71 12.94	7.86 -0.90 15.43	10.54 -0.60 14.44	12.79 -0.57 8.46	10.02 -0.67 10.04	8.75 -0.68 9.66	7.82 -0.70 11.11	7.96 -0.57 11.43	8.13 -0.55 11.00	9.49 -0.54 11.81	9.20 -0.72 11.97	12.38 -1.20 16.59	16.10 -0.71 -0.74	18.41 -0.20 -14.00	36.07 -0.84 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
CH_RES_SYRACUSE 23985	13.98 0.13 -1.63	9.55 0.09 -2.05	10.65 0.09 -1.58	7.61 0.05 -1.82	9.95 0.09 -1.58	22.69 0.28 -0.04	22.16 0.34 0.00	24.63 0.43 0.00	26.06 0.48 0.00	22.17 0.35 0.00	20.99 0.27 0.00	19.32 0.23 0.00	19.89 0.26 0.00	20.23 0.27 0.00	20.59 0.26 -0.64	24.32 0.33 -2.15	25.81 0.32 -3.59	30.59 0.41 0.00	34.17 0.24 -17.86	35.65 0.08 -30.97	60.78 0.24 -46.01	33.36 0.00 -33.63	30.66 0.01 -29.31	23.51 -0.06 -29.27
CLINTON_WT_PWR 323605	-21.06 -0.86 32.42	-21.02 -0.51 27.92	-18.91 -0.60 27.29	-10.19 -0.38 15.54	3.51 -0.47 4.29	21.37 -0.99 0.00	20.91 -0.91 0.00	23.05 -1.15 0.00	24.20 -1.38 0.00	7.01 -1.20 13.62	20.08 -0.65 0.00	18.47 -0.63 0.00	19.02 -0.61 0.00	19.40 -0.56 0.00	19.03 -0.56 0.09	20.99 -0.54 0.31	21.01 -0.36 0.52	30.27 0.09 0.00	13.65 0.19 2.61	0.17 0.07 4.52	8.08 0.26 6.71	-5.18 0.00 4.90	-2.92 0.01 4.27	-9.92 0.03 4.26
CLINTON___LFGE 323618	-21.37 -0.72 32.87	-21.47 -0.44 28.44	-19.34 -0.52 27.80	-10.43 -0.33 15.83	3.49 -0.42 4.37	21.54 -0.83 0.00	21.10 -0.72 0.00	23.29 -0.91 0.00	24.45 -1.13 0.00	7.00 -0.95 13.87	20.32 -0.41 0.00	18.67 -0.43 0.00	19.21 -0.42 0.00	19.59 -0.37 0.00	19.22 -0.38 0.09	21.19 -0.35 0.30	21.21 -0.18 0.51	30.58 0.40 0.00	13.93 0.38 2.51	0.38 0.13 4.35	8.51 0.44 6.47	-5.00 0.00 4.73	-2.76 0.02 4.12	-9.83 -0.03 4.11

COLONIE_LFGE__ 323577	29.61 0.22 -17.17	29.15 0.14 -21.59	25.77 0.17 -16.61	25.01 0.10 -19.17	25.13 0.18 -16.67	23.23 0.43 -0.44	22.15 0.33 0.00	24.52 0.32 0.00	25.83 0.25 0.00	22.04 0.22 0.00	20.92 0.19 0.00	19.34 0.25 0.00	19.92 0.28 0.00	20.22 0.26 0.00	20.69 0.37 -0.64	24.35 0.37 -2.14	25.78 0.31 -3.57	30.57 0.40 0.00	34.05 0.24 -17.74	35.43 0.07 -30.75	60.50 0.29 -45.68	33.12 0.00 -33.40	30.48 0.04 -29.10	23.64 -0.11 -29.44
COPENHAGEN_WT_PWR 323753	11.82 -1.00 -0.61	9.14 -0.60 -2.33	10.36 -0.66 -2.04	7.03 -0.37 -1.66	9.02 -0.31 -1.05	21.97 -0.42 -0.02	21.68 -0.13 0.00	23.83 -0.37 0.00	25.28 -0.30 0.00	22.53 -0.21 -0.91	20.25 -0.48 0.00	18.50 -0.59 0.00	18.80 -0.83 0.00	18.51 -1.45 0.00	18.54 -1.64 -0.50	21.77 -1.74 -1.66	22.88 -1.79 -2.78	27.90 -2.27 0.00	28.86 -0.99 -13.79	28.31 -0.21 -23.91	49.43 -0.64 -35.53	25.72 0.02 -25.98	23.91 -0.07 -22.63	17.25 0.35 -22.59
CORNELL____ 23752	19.41 0.43 -6.77	14.63 0.26 -6.96	15.24 0.29 -5.96	12.37 0.19 -6.44	14.64 0.28 -6.08	27.15 0.84 -3.95	27.46 0.90 -4.75	31.65 1.14 -6.31	33.03 1.18 -6.27	26.47 0.88 -3.77	25.84 0.69 -4.43	23.71 0.54 -4.08	24.88 0.58 -4.67	25.36 0.61 -4.79	25.66 0.55 -5.43	30.28 0.65 -7.78	32.44 0.67 -9.88	37.80 0.97 -6.66	41.44 0.59 -24.79	42.21 0.19 -37.41	69.65 0.60 -54.51	40.58 -0.01 -40.86	38.95 0.04 -37.57	28.87 -0.19 -34.75
COXSACKIE____GT 23611	27.69 0.48 -15.00	26.55 0.27 -18.86	23.83 0.34 -14.51	22.70 0.21 -16.75	23.19 0.35 -14.56	23.73 0.99 -0.38	22.78 0.96 0.00	25.34 1.14 0.00	26.59 1.02 0.00	22.33 0.50 0.00	21.01 0.28 0.00	19.36 0.27 0.00	19.96 0.33 0.00	20.25 0.29 0.00	20.73 0.41 -0.63	24.39 0.42 -2.12	25.90 0.47 -3.54	30.99 0.81 0.00	34.28 0.61 -17.60	35.34 0.22 -30.51	60.63 0.76 -45.34	32.86 -0.01 -33.15	30.30 0.08 -28.88	23.23 -0.25 -29.17
CPV_VALLEY____CC1 323721	21.89 0.54 -9.14	19.23 0.32 -11.49	18.21 0.39 -8.84	16.19 0.25 -10.20	17.49 0.34 -8.87	23.50 0.90 -0.23	22.71 0.90 0.00	25.25 1.05 0.00	26.69 1.12 0.00	22.82 1.00 0.00	21.63 0.91 0.00	20.05 0.96 0.00	20.68 1.05 0.00	21.11 1.15 0.00	21.50 1.18 -0.64	25.26 1.28 -2.13	26.76 1.31 -3.56	31.84 1.67 0.00	34.60 0.86 -17.67	35.48 0.23 -30.64	60.80 0.75 -45.52	32.99 -0.02 -33.28	30.40 0.07 -29.00	23.18 -0.29 -29.17
CPV_VALLEY____CC2 323722	21.89 0.54 -9.14	19.23 0.32 -11.49	18.21 0.39 -8.84	16.19 0.25 -10.20	17.49 0.34 -8.87	23.50 0.90 -0.23	22.71 0.90 0.00	25.25 1.05 0.00	26.69 1.12 0.00	22.82 1.00 0.00	21.63 0.91 0.00	20.05 0.96 0.00	20.68 1.05 0.00	21.11 1.15 0.00	21.50 1.18 -0.64	25.26 1.28 -2.13	26.76 1.31 -3.56	31.84 1.67 0.00	34.60 0.86 -17.67	35.48 0.23 -30.64	60.80 0.75 -45.52	32.99 -0.02 -33.28	30.40 0.07 -29.00	23.18 -0.29 -29.17
CRESCENT____HYD 24018	29.61 0.22 -17.17	29.15 0.14 -21.59	25.77 0.17 -16.61	25.01 0.10 -19.17	25.13 0.18 -16.67	23.23 0.43 -0.44	22.15 0.33 0.00	24.52 0.32 0.00	25.83 0.25 0.00	22.04 0.22 0.00	20.92 0.19 0.00	19.34 0.25 0.00	19.92 0.28 0.00	20.22 0.26 0.00	20.69 0.37 -0.64	24.35 0.37 -2.14	25.78 0.31 -3.57	30.57 0.40 0.00	34.05 0.24 -17.74	35.43 0.07 -30.75	60.50 0.29 -45.68	33.12 0.00 -33.40	30.48 0.04 -29.10	23.64 -0.11 -29.44
CRICKET____VALLEY_CC1 323756	25.66 0.54 -12.90	23.97 0.34 -16.22	21.88 0.42 -12.48	20.41 0.27 -14.40	21.16 0.36 -12.52	23.63 0.94 -0.33	22.74 0.92 0.00	25.26 1.06 0.00	26.69 1.11 0.00	22.87 1.04 0.00	21.73 1.00 0.00	20.11 1.02 0.00	20.71 1.08 0.00	21.15 1.19 0.00	21.57 1.25 -0.63	25.29 1.33 -2.12	26.77 1.34 -3.53	31.80 1.63 0.00	34.47 0.84 -17.57	35.28 0.22 -30.45	60.51 0.73 -45.24	32.79 -0.02 -33.08	30.23 0.07 -28.82	23.07 -0.30 -29.06
CRICKET____VALLEY_CC2 323757	25.66 0.54 -12.90	23.97 0.34 -16.22	21.88 0.42 -12.48	20.41 0.27 -14.40	21.16 0.36 -12.52	23.63 0.94 -0.33	22.74 0.92 0.00	25.26 1.06 0.00	26.69 1.11 0.00	22.87 1.04 0.00	21.73 1.00 0.00	20.11 1.02 0.00	20.71 1.08 0.00	21.15 1.19 0.00	21.57 1.25 -0.63	25.29 1.33 -2.12	26.77 1.34 -3.53	31.80 1.63 0.00	34.47 0.84 -17.57	35.28 0.22 -30.45	60.51 0.73 -45.24	32.79 -0.02 -33.08	30.23 0.07 -28.82	23.07 -0.30 -29.06
CRICKET____VALLEY_CC3 323758	25.66 0.54 -12.90	23.97 0.34 -16.22	21.88 0.42 -12.48	20.41 0.27 -14.40	21.16 0.36 -12.52	23.63 0.94 -0.33	22.74 0.92 0.00	25.26 1.06 0.00	26.69 1.11 0.00	22.87 1.04 0.00	21.73 1.00 0.00	20.11 1.02 0.00	20.71 1.08 0.00	21.15 1.19 0.00	21.57 1.25 -0.63	25.29 1.33 -2.12	26.77 1.34 -3.53	31.80 1.63 0.00	34.47 0.84 -17.57	35.28 0.22 -30.45	60.51 0.73 -45.24	32.79 -0.02 -33.08	30.23 0.07 -28.82	23.07 -0.30 -29.06
CRUCIBLE_METL_DRP 24180	13.98 0.13 -1.63	9.55 0.09 -2.05	10.65 0.09 -1.58	7.61 0.05 -1.82	9.95 0.09 -1.58	22.69 0.28 -0.04	22.16 0.34 0.00	24.63 0.43 0.00	26.06 0.48 0.00	22.17 0.35 0.00	20.99 0.27 0.00	19.32 0.23 0.00	19.89 0.26 0.00	20.23 0.27 0.00	20.59 0.26 -0.64	24.32 0.33 -2.15	25.81 0.32 -3.59	30.59 0.41 0.00	34.17 0.24 -17.86	35.65 0.08 -30.97	60.78 0.24 -46.01	33.36 0.00 -33.63	30.66 0.01 -29.31	23.51 -0.06 -29.27
DAHOWA____HYDRO 323763	30.15 0.23 -17.72	29.84 0.15 -22.28	26.29 0.17 -17.14	25.61 0.09 -19.78	25.65 0.18 -17.19	23.25 0.44 -0.45	22.19 0.37 0.00	24.58 0.38 0.00	25.88 0.30 0.00	22.11 0.29 0.00	21.01 0.28 0.00	19.35 0.26 0.00	19.92 0.28 0.00	20.20 0.24 0.00	20.64 0.32 -0.64	24.34 0.35 -2.14	25.80 0.32 -3.58	30.70 0.52 0.00	34.18 0.34 -17.77	35.52 0.11 -30.80	60.71 0.41 -45.76	33.18 0.00 -33.46	30.54 0.04 -29.15	23.68 -0.13 -29.51
DANC____LFGE 323619	12.46 -0.61 -0.86	9.18 -0.37 -2.13	10.38 -0.41 -1.81	7.12 -0.23 -1.62	9.21 -0.20 -1.13	22.10 -0.29 -0.03	21.72 -0.10 0.00	23.98 -0.22 0.00	25.40 -0.17 0.00	22.32 -0.12 -0.62	20.39 -0.33 0.00	18.69 -0.40 0.00	19.09 -0.54 0.00	19.04 -0.92 0.00	19.19 -1.04 -0.55	22.56 -1.11 -1.83	23.81 -1.15 -3.06	28.70 -1.47 0.00	30.64 -0.64 -15.21	30.85 -0.13 -26.37	53.33 -0.38 -39.18	28.38 0.01 -28.65	26.26 -0.04 -24.96	19.45 0.23 -24.92
DANSKAMMER____1 23586	25.59 0.86 -12.52	23.67 0.51 -15.74	21.71 0.62 -12.11	20.12 0.40 -13.97	20.97 0.54 -12.15	24.16 1.48 -0.32	23.33 1.52 0.00	25.95 1.75 0.00	27.43 1.86 0.00	23.47 1.65 0.00	22.28 1.55 0.00	20.58 1.49 0.00	21.21 1.57 0.00	21.68 1.72 0.00	22.08 1.77 -0.63	25.89 1.93 -2.12	27.42 1.99 -3.53	32.76 2.59 0.00	34.99 1.36 -17.57	35.44 0.37 -30.45	60.97 1.19 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
DANSKAMMER____2 23589	25.59 0.86 -12.52	23.67 0.51 -15.74	21.71 0.62 -12.11	20.12 0.40 -13.97	20.97 0.54 -12.15	24.16 1.48 -0.32	23.33 1.52 0.00	25.95 1.75 0.00	27.43 1.86 0.00	23.47 1.65 0.00	22.28 1.55 0.00	20.58 1.49 0.00	21.21 1.57 0.00	21.68 1.72 0.00	22.08 1.77 -0.63	25.89 1.93 -2.12	27.42 1.99 -3.53	32.76 2.59 0.00	34.99 1.36 -17.57	35.44 0.37 -30.45	60.97 1.19 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05

DANSKAMMER___3 23590	25.59 0.86 -12.52	23.67 0.51 -15.74	21.71 0.62 -12.11	20.12 0.40 -13.97	20.97 0.54 -12.15	24.16 1.48 -0.32	23.33 1.52 0.00	25.95 1.75 0.00	27.43 1.86 0.00	23.47 1.65 0.00	22.28 1.55 0.00	20.58 1.49 0.00	21.21 1.57 0.00	21.68 1.72 0.00	22.08 1.77 -0.63	25.89 1.93 -2.12	27.42 1.99 -3.53	32.76 2.59 0.00	34.99 1.36 -17.57	35.44 0.37 -30.45	60.97 1.19 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
DANSKAMMER___4 23591	25.59 0.86 -12.52	23.67 0.51 -15.74	21.71 0.62 -12.11	20.12 0.40 -13.97	20.97 0.54 -12.15	24.16 1.48 -0.32	23.33 1.52 0.00	25.95 1.75 0.00	27.43 1.86 0.00	23.47 1.65 0.00	22.28 1.55 0.00	20.58 1.49 0.00	21.21 1.57 0.00	21.68 1.72 0.00	22.08 1.77 -0.63	25.89 1.93 -2.12	27.42 1.99 -3.53	32.76 2.59 0.00	34.99 1.36 -17.57	35.44 0.37 -30.45	60.97 1.19 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
DANSKAMMER___DIESEL 23592	25.59 0.86 -12.52	23.67 0.51 -15.74	21.71 0.62 -12.11	20.12 0.40 -13.97	20.97 0.54 -12.15	24.16 1.48 -0.32	23.33 1.52 0.00	25.95 1.75 0.00	27.43 1.86 0.00	23.47 1.65 0.00	22.28 1.55 0.00	20.58 1.49 0.00	21.21 1.57 0.00	21.68 1.72 0.00	22.08 1.77 -0.63	25.89 1.93 -2.12	27.42 1.99 -3.53	32.76 2.59 0.00	34.99 1.36 -17.57	35.44 0.37 -30.45	60.97 1.19 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
DARBY___SOLAR 323810	30.11 0.25 -17.65	29.76 0.16 -22.19	26.24 0.19 -17.07	25.55 0.11 -19.70	25.60 0.19 -17.12	23.30 0.48 -0.45	22.23 0.41 0.00	24.63 0.43 0.00	25.94 0.36 0.00	22.16 0.34 0.00	21.05 0.33 0.00	19.41 0.32 0.00	19.99 0.35 0.00	20.28 0.31 0.00	20.72 0.39 -0.64	24.42 0.43 -2.14	25.87 0.40 -3.58	30.77 0.59 0.00	34.20 0.37 -17.77	35.52 0.11 -30.80	60.71 0.42 -45.75	33.17 0.00 -33.45	30.53 0.04 -29.15	23.66 -0.14 -29.50
DASHVILLE___HYD 23610	26.01 0.79 -13.00	24.23 0.47 -16.34	22.12 0.56 -12.58	20.63 0.37 -14.51	21.38 0.48 -12.61	24.06 1.36 -0.33	23.19 1.37 0.00	25.79 1.59 0.00	27.33 1.75 0.00	23.43 1.61 0.00	22.23 1.51 0.00	20.52 1.43 0.00	21.11 1.48 0.00	21.61 1.65 0.00	22.00 1.68 -0.63	25.80 1.84 -2.12	27.34 1.91 -3.54	32.60 2.42 0.00	34.89 1.25 -17.58	35.41 0.34 -30.47	60.86 1.05 -45.27	32.80 -0.02 -33.10	30.27 0.10 -28.84	22.98 -0.41 -29.08
DELAWARE___LFGE 323621	19.79 0.68 -6.89	16.48 0.41 -8.66	16.14 0.49 -6.66	13.75 0.32 -7.69	15.40 0.43 -6.68	23.71 1.17 -0.17	22.95 1.13 0.00	25.54 1.35 0.00	27.03 1.45 0.00	23.07 1.25 0.00	21.80 1.07 0.00	19.95 0.86 0.00	20.53 0.90 0.00	20.91 0.95 0.00	21.27 0.94 -0.64	25.03 1.04 -2.15	26.53 1.06 -3.59	31.58 1.40 0.00	34.62 0.74 -17.81	35.70 0.21 -30.88	61.08 0.66 -45.88	33.26 -0.02 -33.54	30.62 0.05 -29.23	23.35 -0.24 -29.28
DOGLEVILLE___HYD 23807	12.04 -0.47 -0.30	7.11 -0.30 0.00	8.62 -0.37 0.00	5.51 -0.23 0.00	7.99 -0.30 0.00	21.59 -0.78 0.00	21.09 -0.73 0.00	22.84 -1.36 0.00	23.62 -1.96 0.00	20.10 -1.72 0.00	18.94 -1.78 0.00	17.11 -1.98 0.00	17.86 -1.77 0.00	18.49 -1.47 0.00	18.98 -1.39 -0.69	22.54 -1.61 -2.30	24.22 -1.52 -3.84	28.02 -2.16 0.00	34.12 -1.03 -19.09	37.47 -0.23 -33.10	63.13 -0.58 -49.17	35.69 0.02 -35.95	32.58 -0.08 -31.32	25.86 0.30 -31.25
DUNKIRK___1 23563	6.37 0.41 6.25	4.23 0.27 3.45	4.89 0.29 4.39	2.11 0.18 3.81	3.81 0.18 4.66	12.12 0.58 10.82	9.33 0.62 13.11	9.59 0.84 15.45	12.54 1.37 14.40	14.44 1.07 8.45	11.53 0.82 10.02	10.06 0.63 9.66	9.23 0.71 11.11	9.36 0.82 11.43	9.38 0.69 11.00	10.83 0.79 11.80	10.57 0.63 11.95	14.33 0.73 16.57	17.10 0.29 -0.75	18.55 0.09 -13.84	36.68 0.17 -21.98	12.84 0.00 -13.11	7.09 -0.02 -5.77	8.19 -0.03 -13.91
DUNKIRK___2 23564	6.37 0.41 6.25	4.23 0.27 3.45	4.89 0.29 4.39	2.11 0.18 3.81	3.81 0.18 4.66	12.12 0.58 10.82	9.33 0.62 13.11	9.59 0.84 15.45	12.54 1.37 14.40	14.44 1.07 8.45	11.53 0.82 10.02	10.06 0.63 9.66	9.23 0.71 11.11	9.36 0.82 11.43	9.38 0.69 11.00	10.83 0.79 11.80	10.57 0.63 11.95	14.33 0.73 16.57	17.10 0.29 -0.75	18.55 0.09 -13.84	36.68 0.17 -21.98	12.84 0.00 -13.11	7.09 -0.02 -5.77	8.19 -0.03 -13.91
DUNKIRK___3 23565	5.80 0.39 6.80	3.79 0.25 3.88	4.44 0.27 4.81	1.67 0.16 4.24	3.34 0.16 5.10	11.42 0.52 11.47	8.46 0.54 13.90	8.53 0.70 16.37	11.49 1.18 15.26	13.78 0.91 8.95	10.81 0.70 10.62	9.38 0.52 10.23	8.44 0.58 11.77	8.57 0.71 12.10	8.60 0.61 11.69	9.92 0.71 12.63	9.58 0.56 12.87	13.24 0.62 17.55	16.02 0.22 0.27	17.51 0.08 -12.82	35.19 0.11 -20.54	11.61 0.00 -11.89	5.68 -0.02 -4.37	7.27 -0.02 -12.98
DUNKIRK___4 23566	5.80 0.39 6.80	3.79 0.25 3.88	4.44 0.27 4.81	1.67 0.16 4.24	3.34 0.16 5.10	11.42 0.52 11.47	8.46 0.54 13.90	8.53 0.70 16.37	11.49 1.18 15.26	13.78 0.91 8.95	10.81 0.70 10.62	9.38 0.52 10.23	8.44 0.58 11.77	8.57 0.71 12.10	8.60 0.61 11.69	9.92 0.71 12.63	9.58 0.56 12.87	13.24 0.62 17.55	16.02 0.22 0.27	17.51 0.08 -12.82	35.19 0.11 -20.54	11.61 0.00 -11.89	5.68 -0.02 -4.37	7.27 -0.02 -12.98
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.45 0.79 -12.44	23.53 0.47 -15.65	21.59 0.57 -12.04	20.01 0.37 -13.89	20.86 0.50 -12.08	24.03 1.35 -0.32	23.20 1.38 0.00	25.79 1.60 0.00	27.30 1.73 0.00	23.43 1.61 0.00	22.27 1.55 0.00	20.59 1.50 0.00	21.22 1.59 0.00	21.70 1.73 0.00	22.09 1.78 -0.63	25.87 1.91 -2.12	27.38 1.95 -3.53	32.63 2.45 0.00	34.90 1.27 -17.57	35.40 0.34 -30.45	60.87 1.09 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.93 -0.43 -29.05
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.37 0.81 -12.34	23.42 0.48 -15.52	21.50 0.58 -11.94	19.90 0.38 -13.78	20.76 0.50 -11.98	24.06 1.38 -0.31	23.23 1.41 0.00	25.83 1.63 0.00	27.30 1.73 0.00	23.37 1.55 0.00	22.17 1.45 0.00	20.48 1.39 0.00	21.10 1.47 0.00	21.57 1.61 0.00	21.97 1.65 -0.63	25.76 1.80 -2.12	27.29 1.86 -3.54	32.56 2.39 0.00	34.89 1.25 -17.57	35.42 0.34 -30.46	60.90 1.11 -45.26	32.79 -0.02 -33.09	30.27 0.10 -28.83	22.95 -0.42 -29.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	25.53 0.88 -12.44	23.58 0.51 -15.65	21.65 0.63 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.15 1.47 -0.32	23.31 1.50 0.00	25.94 1.74 0.00	27.48 1.91 0.00	23.59 1.77 0.00	22.42 1.69 0.00	20.72 1.63 0.00	21.35 1.71 0.00	21.84 1.88 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.50 2.08 -3.54	32.76 2.58 0.00	34.96 1.33 -17.57	35.42 0.36 -30.45	60.91 1.13 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
EAST HAMPTON___GT 23717	25.58 0.92 -12.44	23.58 0.52 -15.65	21.68 0.66 -12.04	20.09 0.46 -13.89	20.98 0.62 -12.08	24.38 1.70 -0.32	23.49 1.67 0.00	26.05 1.85 0.00	27.63 2.06 0.00	23.69 1.87 0.00	22.74 2.01 0.00	20.82 1.73 0.00	21.38 1.75 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.24 2.28 -2.12	27.76 2.33 -3.53	33.40 3.23 0.00	35.49 1.86 -17.57	35.56 0.50 -30.45	61.43 1.65 -45.24	32.77 -0.03 -33.08	30.33 0.17 -28.82	22.79 -0.57 -29.05

EAST RIVER___6 23660	25.54 0.89 -12.44	23.59 0.53 -15.65	21.67 0.65 -12.04	20.05 0.42 -13.89	20.92 0.56 -12.08	24.20 1.52 -0.32	23.39 1.57 0.00	26.03 1.83 0.00	27.57 2.00 0.00	23.69 1.87 0.00	22.52 1.80 0.00	20.85 1.75 0.00	21.48 1.85 0.00	21.98 2.02 0.00	22.38 2.06 -0.63	26.18 2.22 -2.12	27.67 2.25 -3.54	32.99 2.82 0.00	35.08 1.45 -17.57	35.45 0.38 -30.45	61.01 1.23 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.88 -0.48 -29.05
EAST RIVER___7 23524	25.54 0.89 -12.44	23.59 0.53 -15.65	21.67 0.65 -12.04	20.05 0.42 -13.89	20.92 0.56 -12.08	24.20 1.52 -0.32	23.39 1.57 0.00	26.03 1.83 0.00	27.57 2.00 0.00	23.69 1.87 0.00	22.52 1.80 0.00	20.85 1.75 0.00	21.48 1.85 0.00	21.98 2.02 0.00	22.38 2.06 -0.63	26.18 2.22 -2.12	27.67 2.25 -3.54	32.99 2.82 0.00	35.08 1.45 -17.57	35.45 0.38 -30.45	61.01 1.23 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.88 -0.48 -29.05
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.40 0.77 -12.42	23.49 0.46 -15.62	21.55 0.55 -12.02	19.97 0.36 -13.87	20.82 0.48 -12.05	23.98 1.30 -0.32	23.15 1.33 0.00	25.75 1.55 0.00	27.24 1.67 0.00	23.37 1.55 0.00	22.21 1.49 0.00	20.53 1.44 0.00	21.17 1.53 0.00	21.63 1.67 0.00	22.04 1.72 -0.63	25.80 1.85 -2.12	27.31 1.88 -3.53	32.53 2.36 0.00	34.85 1.22 -17.57	35.39 0.33 -30.46	60.82 1.04 -45.25	32.78 -0.02 -33.08	30.26 0.10 -28.83	22.95 -0.41 -29.05
EAST_HAMPTON___DIESEL 23722	25.58 0.93 -12.44	23.58 0.52 -15.65	21.68 0.66 -12.04	20.09 0.46 -13.89	20.99 0.62 -12.08	24.38 1.70 -0.32	23.49 1.68 0.00	26.05 1.86 0.00	27.64 2.06 0.00	23.69 1.87 0.00	22.75 2.02 0.00	20.83 1.74 0.00	21.38 1.75 0.00	21.90 1.94 0.00	22.31 1.99 -0.63	26.24 2.28 -2.12	27.77 2.34 -3.53	33.41 3.23 0.00	35.49 1.86 -17.57	35.56 0.50 -30.45	61.43 1.65 -45.24	32.77 -0.03 -33.08	30.33 0.17 -28.82	22.79 -0.57 -29.05
EAST_PULASKI___ESR 323781	12.67 -0.24 -0.69	8.75 -0.14 -1.47	9.95 -0.17 -1.14	6.95 -0.10 -1.31	9.33 -0.09 -1.14	22.26 -0.13 -0.03	21.80 -0.02 0.00	24.16 -0.04 0.00	25.57 -0.01 0.00	22.15 0.00 -0.33	20.58 -0.14 0.00	18.91 -0.18 0.00	19.41 -0.23 0.00	19.59 -0.37 0.00	19.86 -0.42 -0.60	23.39 -0.46 -2.01	24.75 -0.49 -3.35	29.52 -0.65 0.00	32.43 -0.27 -16.64	33.40 -0.05 -28.84	57.26 -0.13 -42.85	31.06 0.01 -31.33	28.62 -0.02 -27.30	21.66 0.10 -27.25
EAST_RIVER___1 323558	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.44 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.46 1.88 0.00	23.58 1.76 0.00	22.42 1.70 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.86 1.90 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.55 2.12 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
EAST_RIVER___2 323559	25.54 0.89 -12.44	23.59 0.53 -15.65	21.67 0.65 -12.04	20.05 0.42 -13.89	20.92 0.56 -12.08	24.20 1.52 -0.32	23.39 1.57 0.00	26.03 1.83 0.00	27.57 2.00 0.00	23.69 1.87 0.00	22.52 1.80 0.00	20.85 1.75 0.00	21.48 1.85 0.00	21.98 2.02 0.00	22.38 2.06 -0.63	26.18 2.22 -2.12	27.67 2.25 -3.54	32.99 2.82 0.00	35.08 1.45 -17.57	35.45 0.38 -30.45	61.01 1.23 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.88 -0.48 -29.05
EAST___DELAWARE_HYD 23607	24.18 0.68 -11.28	22.10 0.50 -14.18	20.49 0.60 -10.91	18.73 0.39 -12.59	19.76 0.53 -10.94	24.13 1.48 -0.29	23.32 1.51 0.00	25.92 1.72 0.00	27.40 1.82 0.00	23.41 1.59 0.00	22.19 1.46 0.00	20.54 1.45 0.00	20.66 1.03 0.00	21.13 1.17 0.00	21.51 1.19 -0.63	25.28 1.32 -2.12	26.83 1.39 -3.54	32.02 1.85 0.00	34.67 0.99 -17.62	35.42 0.27 -30.54	61.10 1.20 -45.37	32.87 -0.02 -33.17	30.35 0.11 -28.90	22.98 -0.44 -29.11
EIGHT_POINT___WT_PWR 323820	46.45 0.11 -34.13	35.48 0.04 -28.02	36.42 0.04 -27.39	33.19 0.04 -27.41	36.66 0.02 -28.35	59.50 0.23 -36.91	66.69 0.48 -44.39	77.46 0.78 -52.48	75.84 0.94 -49.32	51.54 0.65 -29.06	55.52 0.40 -34.39	52.15 0.17 -32.89	57.71 0.19 -37.89	59.18 0.27 -38.94	60.13 0.24 -40.21	71.60 0.33 -49.43	78.50 0.33 -56.28	86.72 0.54 -56.01	92.26 0.24 -75.95	93.88 0.10 -89.17	142.36 0.25 -127.57	102.90 0.00 -103.17	110.31 -0.01 -108.97	75.89 -0.03 -81.61
ELEC_TRO_TEK 24086	25.46 0.80 -12.44	23.53 0.46 -15.65	21.58 0.56 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.02 1.34 -0.32	23.16 1.34 0.00	25.68 1.48 0.00	27.24 1.66 0.00	23.41 1.59 0.00	22.46 1.73 0.00	20.68 1.59 0.00	21.28 1.65 0.00	21.78 1.81 0.00	22.20 1.88 -0.63	26.00 2.04 -2.12	27.46 2.03 -3.53	32.80 2.63 0.00	35.06 1.43 -17.57	35.43 0.37 -30.45	61.00 1.22 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.90 -0.46 -29.05
ELLENBURG_WT_PWR 323604	-21.06 -0.86 32.42	-21.02 -0.51 27.92	-18.91 -0.60 27.29	-10.19 -0.38 15.54	3.51 -0.47 4.29	21.37 -0.99 0.00	20.91 -0.91 0.00	23.05 -1.15 0.00	24.20 -1.38 0.00	7.01 -1.20 13.62	20.08 -0.65 0.00	18.47 -0.63 0.00	19.02 -0.61 0.00	19.40 -0.56 0.00	19.03 -0.56 0.09	20.99 -0.54 0.31	21.01 -0.36 0.52	30.27 0.09 0.00	13.65 0.19 2.61	0.17 0.07 4.52	8.08 0.26 6.71	-5.18 0.00 4.90	-2.92 0.01 4.27	-9.92 0.03 4.26
ELM_ST_23_KV_LD_REV_LBMP_A 345012	3.59 0.10 8.73	2.06 0.10 5.46	2.71 0.08 6.36	-0.02 0.02 5.78	1.54 -0.04 6.70	8.72 -0.08 13.57	5.27 -0.13 16.42	4.57 -0.22 19.40	7.58 0.12 18.12	11.23 0.03 10.63	8.02 -0.10 12.60	6.81 -0.17 12.12	5.52 -0.17 13.94	5.60 -0.04 14.33	5.67 -0.05 13.96	6.49 0.00 15.36	5.82 -0.15 15.93	8.98 -0.40 20.80	12.15 -0.29 3.63	14.04 -0.07 -9.50	30.10 -0.38 -15.94	7.69 0.01 -7.96	1.12 -0.05 0.17	4.48 0.17 -10.00
EMPIRE_CC_1 323656	28.08 0.18 -15.70	27.26 0.12 -19.74	24.31 0.15 -15.18	23.35 0.09 -17.52	23.69 0.17 -15.23	23.14 0.37 -0.40	22.01 0.19 0.00	24.36 0.16 0.00	25.66 0.09 0.00	21.94 0.12 0.00	20.82 0.09 0.00	19.32 0.23 0.00	19.89 0.26 0.00	20.22 0.26 0.00	20.73 0.41 -0.64	24.33 0.36 -2.13	25.72 0.28 -3.55	30.41 0.24 0.00	33.86 0.13 -17.66	35.25 0.03 -30.61	60.18 0.16 -45.48	32.98 0.00 -33.25	30.34 0.03 -28.97	23.49 -0.10 -29.28
EMPIRE_CC_2 323658	28.08 0.18 -15.70	27.26 0.12 -19.74	24.31 0.15 -15.18	23.35 0.09 -17.52	23.69 0.17 -15.23	23.14 0.37 -0.40	22.01 0.19 0.00	24.36 0.16 0.00	25.66 0.09 0.00	21.94 0.12 0.00	20.82 0.09 0.00	19.32 0.23 0.00	19.89 0.26 0.00	20.22 0.26 0.00	20.73 0.41 -0.64	24.33 0.36 -2.13	25.72 0.28 -3.55	30.41 0.24 0.00	33.86 0.13 -17.66	35.25 0.03 -30.61	60.18 0.16 -45.48	32.98 0.00 -33.25	30.34 0.03 -28.97	23.49 -0.10 -29.28
ERIE_WT_PWR 323693	4.19 0.16 8.18	2.54 0.13 5.01	3.18 0.12 5.93	0.44 0.05 5.34	2.03 -0.01 6.25	9.42 0.04 12.98	6.09 -0.02 15.71	5.58 -0.07 18.55	8.56 0.30 17.32	11.85 0.16 10.13	8.73 0.01 12.01	7.46 -0.07 11.56	6.26 -0.08 13.30	6.36 0.07 13.67	6.44 0.04 13.29	7.38 0.11 14.57	6.78 -0.04 15.07	10.06 -0.22 19.89	13.19 -0.19 2.69	15.00 -0.05 -10.43	31.48 -0.29 -17.23	8.80 0.01 -9.06	2.44 -0.05 -1.15	5.32 0.14 -10.88

ETNA_115_KV_TB1_REV_LBMP_C 345029	18.85 0.42 -6.22	14.20 0.25 -6.53	14.80 0.29 -5.53	11.94 0.18 -6.01	14.19 0.27 -5.63	26.49 0.82 -3.31	26.66 0.88 -3.96	30.64 1.11 -5.34	32.06 1.14 -5.34	25.89 0.84 -3.23	25.18 0.65 -3.80	23.08 0.52 -3.47	24.13 0.55 -3.94	24.59 0.58 -4.04	24.90 0.53 -4.68	29.37 0.64 -6.89	31.42 0.64 -8.88	36.70 0.94 -5.59	40.33 0.57 -23.69	41.16 0.18 -36.36	68.21 0.58 -53.10	39.38 -0.01 -39.66	37.57 0.04 -36.19	27.97 -0.18 -33.84
E_CANADA_CAP_HY 24051	33.87 0.75 -20.91	34.16 0.45 -26.29	29.76 0.54 -20.23	29.44 0.36 -23.34	29.11 0.53 -20.29	24.45 1.55 -0.53	23.45 1.63 0.00	26.19 1.99 0.00	27.71 2.13 0.00	23.57 1.75 0.00	22.35 1.63 0.00	20.58 1.48 0.00	20.83 1.20 0.00	21.01 1.05 0.00	21.28 0.95 -0.64	24.98 0.99 -2.15	26.47 0.99 -3.59	31.71 1.54 0.00	34.80 0.93 -17.80	35.79 0.33 -30.85	61.45 1.07 -45.84	33.22 -0.02 -33.51	30.64 0.10 -29.20	23.59 -0.34 -29.63
E_CANADA_MHWK_HY 24050	12.04 -0.47 -0.30	7.11 -0.30 0.00	8.62 -0.37 0.00	5.51 -0.23 0.00	7.99 -0.30 0.00	21.59 -0.78 0.00	21.09 -0.73 0.00	22.84 -1.36 0.00	23.62 -1.96 0.00	20.10 -1.72 0.00	18.94 -1.78 0.00	17.11 -1.98 0.00	17.86 -1.77 0.00	18.49 -1.47 0.00	18.98 -1.39 -0.69	22.54 -1.61 -2.30	24.22 -1.52 -3.84	28.02 -2.16 0.00	34.12 -1.03 -19.09	37.47 -0.23 -33.10	63.13 -0.58 -49.17	35.69 0.02 -35.95	32.58 -0.08 -31.32	25.86 0.30 -31.25
E_FISHKILL___LBMP 23776	25.52 0.69 -12.61	23.68 0.41 -15.85	21.68 0.50 -12.20	20.15 0.33 -14.08	20.96 0.44 -12.24	23.85 1.17 -0.32	23.00 1.18 0.00	25.56 1.37 0.00	27.04 1.46 0.00	23.18 1.36 0.00	22.02 1.30 0.00	20.36 1.27 0.00	20.98 1.35 0.00	21.44 1.48 0.00	21.84 1.52 -0.63	25.60 1.64 -2.12	27.08 1.65 -3.53	32.24 2.07 0.00	34.69 1.07 -17.56	35.34 0.29 -30.44	60.69 0.92 -45.23	32.78 -0.02 -33.07	30.24 0.08 -28.81	22.99 -0.37 -29.05
FALCON___SEABRD_CC1 323796	-21.14 -0.72 32.63	-21.19 -0.44 28.17	-19.07 -0.52 27.53	-10.27 -0.33 15.68	3.53 -0.42 4.33	21.52 -0.84 0.00	21.09 -0.73 0.00	23.27 -0.92 0.00	24.41 -1.17 0.00	7.10 -0.99 13.73	20.31 -0.42 0.00	18.66 -0.43 0.00	19.22 -0.42 0.00	19.60 -0.36 0.00	19.23 -0.36 0.09	21.22 -0.32 0.31	21.22 -0.15 0.52	30.63 0.46 0.00	13.89 0.39 2.56	0.30 0.13 4.44	8.38 0.44 6.60	-5.10 0.00 4.82	-2.84 0.02 4.20	-9.92 -0.04 4.19
FALCON___SEABRD_CC2 323797	-21.14 -0.72 32.63	-21.19 -0.44 28.17	-19.07 -0.52 27.53	-10.27 -0.33 15.68	3.53 -0.42 4.33	21.52 -0.84 0.00	21.09 -0.73 0.00	23.27 -0.92 0.00	24.41 -1.17 0.00	7.10 -0.99 13.73	20.31 -0.42 0.00	18.66 -0.43 0.00	19.22 -0.42 0.00	19.60 -0.36 0.00	19.23 -0.36 0.09	21.22 -0.32 0.31	21.22 -0.15 0.52	30.63 0.46 0.00	13.89 0.39 2.56	0.30 0.13 4.44	8.38 0.44 6.60	-5.10 0.00 4.82	-2.84 0.02 4.20	-9.92 -0.04 4.19
FAR ROCKAWAY___4 23548	25.60 0.94 -12.44	23.61 0.55 -15.65	21.68 0.66 -12.04	20.08 0.45 -13.89	20.95 0.59 -12.08	24.25 1.57 -0.32	23.35 1.53 0.00	25.92 1.72 0.00	27.49 1.91 0.00	23.62 1.79 0.00	22.68 1.96 0.00	20.86 1.77 0.00	21.46 1.82 0.00	21.98 2.02 0.00	22.41 2.09 -0.63	26.22 2.27 -2.12	27.69 2.27 -3.53	33.05 2.88 0.00	35.27 1.64 -17.57	35.49 0.43 -30.45	61.19 1.41 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.83 -0.53 -29.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.44 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.46 1.89 0.00	23.59 1.76 0.00	22.42 1.70 0.00	20.74 1.65 0.00	21.37 1.74 0.00	21.86 1.90 0.00	22.26 1.94 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.51 0.85 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.12 1.45 -0.32	23.31 1.50 0.00	25.93 1.73 0.00	27.47 1.89 0.00	23.59 1.77 0.00	22.43 1.71 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.86 1.90 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.55 2.12 -3.54	32.81 2.64 0.00	35.00 1.36 -17.57	35.43 0.36 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.90 -0.46 -29.05
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.49 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.11 1.43 -0.32	23.30 1.48 0.00	25.91 1.72 0.00	27.45 1.87 0.00	23.58 1.76 0.00	22.41 1.69 0.00	20.73 1.64 0.00	21.37 1.74 0.00	21.85 1.89 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.53 2.10 -3.54	32.79 2.62 0.00	34.98 1.35 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
FARRAGUT___LBMP 323566	25.48 0.83 -12.44	23.56 0.50 -15.65	21.62 0.60 -12.04	20.03 0.40 -13.89	20.88 0.52 -12.08	24.10 1.41 -0.32	23.28 1.46 0.00	25.89 1.69 0.00	27.43 1.85 0.00	23.56 1.73 0.00	22.39 1.66 0.00	20.71 1.62 0.00	21.34 1.71 0.00	21.83 1.87 0.00	22.23 1.91 -0.63	26.01 2.05 -2.12	27.51 2.08 -3.54	32.75 2.58 0.00	34.96 1.33 -17.57	35.42 0.35 -30.45	60.91 1.13 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
FENNER___WINDPWR 24204	14.29 0.16 -1.92	9.92 0.09 -2.42	10.95 0.11 -1.86	7.95 0.07 -2.15	10.27 0.13 -1.86	22.86 0.44 -0.05	22.36 0.54 0.00	24.85 0.66 0.00	26.29 0.72 0.00	22.35 0.53 0.00	21.12 0.39 0.00	19.43 0.34 0.00	19.93 0.29 0.00	20.22 0.26 0.00	20.54 0.21 -0.65	24.24 0.23 -2.17	25.77 0.26 -3.62	30.57 0.40 0.00	34.29 0.26 -17.96	35.85 0.10 -31.14	61.12 0.31 -46.27	33.55 0.00 -33.82	30.83 0.02 -29.47	23.66 -0.08 -29.44
FIBERTEK___ENERGY 23856	13.98 0.13 -1.63	9.55 0.09 -2.05	10.65 0.09 -1.58	7.61 0.05 -1.82	9.95 0.09 -1.58	22.69 0.28 -0.04	22.16 0.34 0.00	24.63 0.43 0.00	26.06 0.48 0.00	22.17 0.35 0.00	20.99 0.27 0.00	19.32 0.23 0.00	19.89 0.26 0.00	20.23 0.27 0.00	20.59 0.26 -0.64	24.32 0.33 -2.15	25.81 0.32 -3.59	30.59 0.41 0.00	34.17 0.24 -17.86	35.65 0.08 -30.97	60.78 0.24 -46.01	33.36 0.00 -33.63	30.66 0.01 -29.31	23.51 -0.06 -29.27
FITZPATRICK____ 23598	13.00 -0.16 -0.95	8.51 -0.09 -1.19	9.78 -0.12 -0.92	6.72 -0.08 -1.06	9.09 -0.11 -0.92	22.12 -0.27 -0.02	21.57 -0.24 0.00	23.93 -0.26 0.00	25.32 -0.25 0.00	21.58 -0.24 0.00	20.46 -0.26 0.00	18.84 -0.25 0.00	19.39 -0.25 0.00	19.72 -0.23 0.00	20.10 -0.24 -0.65	23.77 -0.25 -2.18	25.27 -0.26 -3.63	29.83 -0.34 0.00	33.94 -0.18 -18.05	35.85 -0.05 -31.29	60.87 -0.14 -46.48	33.71 0.01 -33.98	30.93 -0.02 -29.61	23.94 0.08 -29.56
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.63 0.89 -12.53	23.69 0.53 -15.75	21.74 0.64 -12.12	20.14 0.41 -13.98	21.00 0.56 -12.15	24.22 1.54 -0.32	23.38 1.56 0.00	26.01 1.81 0.00	27.49 1.92 0.00	23.53 1.71 0.00	22.32 1.60 0.00	20.63 1.54 0.00	21.26 1.62 0.00	21.73 1.77 0.00	22.13 1.81 -0.63	25.95 1.99 -2.12	27.48 2.05 -3.53	32.85 2.68 0.00	35.03 1.40 -17.57	35.45 0.38 -30.45	61.01 1.23 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.90 -0.46 -29.05

FORT ORANGE____ 23900	28.50 0.22 -16.07	27.75 0.13 -20.21	24.69 0.16 -15.55	23.78 0.10 -17.94	24.04 0.16 -15.60	23.16 0.38 -0.41	22.10 0.28 0.00	24.53 0.33 0.00	25.87 0.29 0.00	22.05 0.23 0.00	20.88 0.15 0.00	19.31 0.22 0.00	19.88 0.25 0.00	20.23 0.27 0.00	20.69 0.37 -0.64	24.32 0.35 -2.12	25.78 0.34 -3.55	30.60 0.42 0.00	33.95 0.25 -17.64	35.25 0.07 -30.57	60.22 0.26 -45.42	32.93 0.00 -33.21	30.31 0.03 -28.94	23.46 -0.11 -29.25
FORT_DRUM_COGEN 23780	11.82 -0.91 -0.51	9.28 -0.54 -2.40	10.52 -0.59 -2.13	7.08 -0.34 -1.68	9.01 -0.29 -1.01	21.99 -0.39 -0.02	21.71 -0.11 0.00	23.82 -0.38 0.00	25.24 -0.33 0.00	22.61 -0.24 -1.03	20.19 -0.53 0.00	18.45 -0.64 0.00	18.77 -0.87 0.00	18.54 -1.42 0.00	18.58 -1.58 -0.48	21.80 -1.63 -1.60	22.89 -1.67 -2.66	28.08 -2.09 0.00	28.42 -0.88 -13.23	27.38 -0.17 -22.94	48.13 -0.49 -34.09	24.66 0.01 -24.92	23.00 -0.05 -21.71	16.28 0.29 -21.68
FPL_FAR_ROCK_GT1 24212	25.60 0.94 -12.44	23.61 0.55 -15.65	21.68 0.66 -12.04	20.08 0.45 -13.89	20.95 0.59 -12.08	24.25 1.57 -0.32	23.35 1.53 0.00	25.92 1.72 0.00	27.49 1.91 0.00	23.62 1.79 0.00	22.68 1.96 0.00	20.86 1.77 0.00	21.46 1.82 0.00	21.98 2.02 0.00	22.41 2.09 -0.63	26.22 2.27 -2.12	27.69 2.27 -3.53	33.05 2.88 0.00	35.27 1.64 -17.57	35.49 0.43 -30.45	61.19 1.41 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.83 -0.53 -29.05
FPL_FAR_ROCK_GT2 23815	25.60 0.94 -12.44	23.61 0.55 -15.65	21.68 0.66 -12.04	20.08 0.45 -13.89	20.95 0.59 -12.08	24.25 1.57 -0.32	23.35 1.53 0.00	25.92 1.72 0.00	27.49 1.91 0.00	23.62 1.79 0.00	22.68 1.96 0.00	20.86 1.77 0.00	21.46 1.82 0.00	21.98 2.02 0.00	22.41 2.09 -0.63	26.22 2.27 -2.12	27.69 2.27 -3.53	33.05 2.88 0.00	35.27 1.64 -17.57	35.49 0.43 -30.45	61.19 1.41 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.83 -0.53 -29.05
FRANKLIN_FALL_HYD 24054	22.43 -0.65 -10.86	25.60 -0.40 -18.58	26.68 -0.46 -18.16	15.79 -0.29 -10.34	10.78 -0.36 -2.86	21.64 -0.72 0.00	21.15 -0.67 0.00	23.34 -0.86 0.00	24.58 -0.99 0.00	30.32 -0.80 -9.30	20.27 -0.45 0.00	18.60 -0.49 0.00	19.14 -0.50 0.00	19.47 -0.49 0.00	19.12 -0.51 0.05	21.14 -0.53 0.17	21.24 -0.37 0.28	30.11 -0.06 0.00	14.78 0.10 1.39	2.25 0.05 2.40	11.16 0.19 3.57	-2.88 0.00 2.61	-0.92 0.01 2.28	-7.93 0.03 2.27
FREEPORT_EQUS_GT1 23764	25.51 0.85 -12.44	23.55 0.49 -15.65	21.61 0.59 -12.04	20.04 0.40 -13.89	20.89 0.53 -12.08	24.11 1.43 -0.32	23.24 1.42 0.00	25.77 1.57 0.00	27.34 1.76 0.00	23.49 1.67 0.00	22.55 1.83 0.00	20.74 1.65 0.00	21.32 1.69 0.00	21.83 1.87 0.00	22.27 1.95 -0.63	26.07 2.11 -2.12	27.54 2.11 -3.53	32.93 2.76 0.00	35.12 1.49 -17.57	35.45 0.39 -30.45	61.06 1.27 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.86 -0.50 -29.05
FREEPORT____CT2 23818	25.51 0.85 -12.44	23.55 0.49 -15.65	21.61 0.59 -12.04	20.04 0.40 -13.89	20.89 0.53 -12.08	24.11 1.43 -0.32	23.24 1.42 0.00	25.77 1.57 0.00	27.34 1.76 0.00	23.49 1.67 0.00	22.55 1.83 0.00	20.74 1.65 0.00	21.32 1.69 0.00	21.83 1.87 0.00	22.27 1.95 -0.63	26.07 2.11 -2.12	27.54 2.11 -3.53	32.93 2.76 0.00	35.12 1.49 -17.57	35.45 0.39 -30.45	61.06 1.27 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.86 -0.50 -29.05
FULTON COGEN____ 23766	13.46 -0.03 -1.28	9.00 -0.02 -1.61	10.19 -0.03 -1.24	7.15 -0.02 -1.43	9.51 -0.02 -1.24	22.39 0.00 -0.03	21.89 0.07 0.00	24.31 0.11 0.00	25.70 0.12 0.00	21.88 0.06 0.00	20.71 -0.02 0.00	19.05 -0.04 0.00	19.61 -0.02 0.00	19.95 -0.01 0.00	20.29 -0.03 -0.64	23.96 -0.02 -2.13	25.44 -0.02 -3.56	30.12 -0.05 0.00	33.75 0.00 -17.68	35.27 0.01 -30.66	60.12 0.04 -45.54	33.03 0.00 -33.30	30.35 -0.01 -29.01	23.29 0.02 -28.97
FULTON____LFGE 323630	33.18 1.04 -19.92	33.07 0.61 -25.05	28.97 0.72 -19.27	28.44 0.46 -22.24	28.31 0.69 -19.33	24.86 1.99 -0.51	23.80 1.98 0.00	26.55 2.35 0.00	27.92 2.35 0.00	23.58 1.76 0.00	21.83 1.10 0.00	20.01 0.92 0.00	20.43 0.80 0.00	20.55 0.59 0.00	20.88 0.55 -0.64	24.66 0.67 -2.15	26.25 0.77 -3.59	31.97 1.79 0.00	35.20 1.34 -17.80	35.90 0.44 -30.85	61.79 1.42 -45.84	33.22 -0.02 -33.51	30.66 0.12 -29.20	23.45 -0.46 -29.60
G.F.CEMENT____DRP 24184	30.26 0.21 -17.83	29.98 0.14 -22.43	26.39 0.15 -17.25	25.73 0.08 -19.91	25.75 0.16 -17.31	23.20 0.38 -0.45	22.11 0.30 0.00	24.54 0.34 0.00	25.87 0.30 0.00	22.12 0.29 0.00	21.07 0.35 0.00	19.40 0.31 0.00	19.97 0.34 0.00	20.26 0.30 0.00	20.69 0.36 -0.64	24.42 0.43 -2.15	25.87 0.39 -3.58	30.79 0.61 0.00	34.21 0.37 -17.77	35.53 0.11 -30.81	60.75 0.44 -45.78	33.19 0.00 -33.47	30.55 0.04 -29.16	23.69 -0.14 -29.52
GARDENVILLE____LBMP 24039	2.64 0.14 9.72	1.34 0.12 6.20	1.96 0.11 7.13	-0.75 0.04 6.53	0.77 -0.02 7.50	7.57 0.01 14.80	3.89 -0.03 17.90	3.00 -0.09 21.10	6.13 0.26 19.70	10.41 0.14 11.55	7.03 -0.01 13.69	5.84 -0.09 13.17	4.41 -0.08 15.14	4.44 0.05 15.57	4.49 0.03 15.23	5.06 0.09 16.88	4.21 -0.05 17.63	7.31 -0.25 22.61	10.35 -0.21 5.50	12.14 -0.05 -7.58	27.43 -0.30 -13.20	5.35 0.01 -5.62	-1.53 -0.05 2.82	2.71 0.14 -8.27
GENERAL____MILLS 23808	4.19 0.16 8.18	2.54 0.13 5.01	3.18 0.12 5.93	0.44 0.04 5.34	2.03 -0.01 6.25	9.42 0.04 12.98	6.09 -0.02 15.71	5.58 -0.07 18.55	8.55 0.29 17.32	11.85 0.16 10.13	8.73 0.01 12.01	7.46 -0.07 11.56	6.27 -0.07 13.30	6.36 0.07 13.67	6.44 0.05 13.29	7.38 0.12 14.57	6.79 -0.03 15.07	10.06 -0.22 19.89	13.19 -0.19 2.69	15.00 -0.05 -10.43	31.48 -0.29 -17.23	8.80 0.01 -9.06	2.44 -0.05 -1.15	5.32 0.14 -10.88
GE_PLASTICS____DRP 24183	28.29 0.29 -15.79	27.44 0.17 -19.85	24.47 0.21 -15.27	23.50 0.14 -17.63	23.80 0.20 -15.32	23.24 0.48 -0.40	22.20 0.38 0.00	24.63 0.43 0.00	26.00 0.43 0.00	22.21 0.39 0.00	21.06 0.33 0.00	19.45 0.36 0.00	20.03 0.39 0.00	20.40 0.44 0.00	20.83 0.52 -0.63	24.48 0.52 -2.12	25.95 0.52 -3.54	30.80 0.62 0.00	33.98 0.32 -17.59	35.19 0.08 -30.49	60.12 0.28 -45.30	32.84 -0.01 -33.12	30.24 0.04 -28.86	23.35 -0.12 -29.17
GILBOA____1 23756	25.22 0.53 -12.48	23.43 0.32 -15.69	21.44 0.39 -12.07	19.92 0.25 -13.93	20.74 0.35 -12.11	23.51 0.83 -0.32	22.51 0.69 0.00	25.00 0.80 0.00	26.44 0.86 0.00	22.59 0.77 0.00	21.41 0.69 0.00	19.70 0.61 0.00	20.29 0.66 0.00	20.68 0.72 0.00	21.07 0.75 -0.63	24.77 0.81 -2.12	26.24 0.82 -3.54	31.17 1.00 0.00	34.12 0.49 -17.57	35.20 0.13 -30.46	60.17 0.39 -45.25	32.80 -0.01 -33.08	30.21 0.04 -28.83	23.16 -0.18 -29.04
GILBOA____2 23757	25.22 0.53 -12.48	23.43 0.32 -15.69	21.44 0.39 -12.07	19.92 0.25 -13.93	20.74 0.35 -12.11	23.51 0.83 -0.32	22.51 0.69 0.00	25.00 0.80 0.00	26.44 0.86 0.00	22.59 0.77 0.00	21.41 0.69 0.00	19.70 0.61 0.00	20.29 0.66 0.00	20.68 0.72 0.00	21.07 0.75 -0.63	24.77 0.81 -2.12	26.24 0.82 -3.54	31.17 1.00 0.00	34.12 0.49 -17.57	35.20 0.13 -30.46	60.17 0.39 -45.25	32.80 -0.01 -33.08	30.21 0.04 -28.83	23.16 -0.18 -29.04

GILBOA___3 23758	25.22 0.53 -12.48	23.43 0.32 -15.69	21.44 0.39 -12.07	19.92 0.25 -13.93	20.74 0.35 -12.11	23.51 0.83 -0.32	22.51 0.69 0.00	25.00 0.80 0.00	26.44 0.86 0.00	22.59 0.77 0.00	21.41 0.69 0.00	19.70 0.61 0.00	20.29 0.66 0.00	20.68 0.72 0.00	21.07 0.75 -0.63	24.77 0.81 -2.12	26.24 0.82 -3.54	31.17 1.00 0.00	34.12 0.49 -17.57	35.20 0.13 -30.46	60.17 0.39 -45.25	32.80 -0.01 -33.08	30.21 0.04 -28.83	23.16 -0.18 -29.04
GILBOA___4 23759	25.22 0.53 -12.48	23.43 0.32 -15.69	21.44 0.39 -12.07	19.92 0.25 -13.93	20.74 0.35 -12.11	23.51 0.83 -0.32	22.51 0.69 0.00	25.00 0.80 0.00	26.44 0.86 0.00	22.59 0.77 0.00	21.41 0.69 0.00	19.70 0.61 0.00	20.29 0.66 0.00	20.68 0.72 0.00	21.07 0.75 -0.63	24.77 0.81 -2.12	26.24 0.82 -3.54	31.17 1.00 0.00	34.12 0.49 -17.57	35.20 0.13 -30.46	60.17 0.39 -45.25	32.80 -0.01 -33.08	30.21 0.04 -28.83	23.16 -0.18 -29.04
GILBOA___ 23599	25.22 0.53 -12.48	23.43 0.32 -15.69	21.44 0.39 -12.07	19.92 0.25 -13.93	20.74 0.35 -12.11	23.51 0.83 -0.32	22.51 0.69 0.00	25.00 0.80 0.00	26.44 0.86 0.00	22.59 0.77 0.00	21.41 0.69 0.00	19.70 0.61 0.00	20.29 0.66 0.00	20.68 0.72 0.00	21.07 0.75 -0.63	24.77 0.81 -2.12	26.24 0.82 -3.54	31.17 1.00 0.00	34.12 0.49 -17.57	35.20 0.13 -30.46	60.17 0.39 -45.25	32.80 -0.01 -33.08	30.21 0.04 -28.83	23.16 -0.18 -29.04
GINNA___ 23603	14.30 0.22 -1.86	9.91 0.15 -2.34	10.94 0.16 -1.81	7.90 0.08 -2.08	10.19 0.10 -1.81	22.73 0.32 -0.05	21.95 0.35 0.22	21.89 0.36 2.68	23.46 0.53 2.64	20.65 0.37 1.54	19.15 0.26 1.83	17.53 0.22 1.78	17.81 0.23 2.05	18.15 0.29 2.11	18.47 0.29 1.51	21.77 0.36 0.43	22.94 0.32 -0.72	27.48 0.40 3.10	31.06 0.23 -14.77	34.48 0.08 -29.79	61.07 0.22 -46.32	33.58 0.00 -33.86	30.85 0.01 -29.51	23.75 -0.03 -29.47
GLEN PARK___ 23778	11.88 -0.89 -0.55	9.25 -0.53 -2.37	10.48 -0.59 -2.09	7.08 -0.34 -1.67	9.02 -0.29 -1.03	22.00 -0.39 -0.02	21.72 -0.09 0.00	23.86 -0.34 0.00	25.26 -0.31 0.00	22.57 -0.23 -0.97	20.18 -0.54 0.00	18.39 -0.70 0.00	18.70 -0.93 0.00	18.49 -1.47 0.00	18.55 -1.62 -0.49	21.78 -1.69 -1.63	22.88 -1.73 -2.72	27.99 -2.18 0.00	28.65 -0.91 -13.50	27.84 -0.17 -23.39	48.83 -0.46 -34.76	25.15 0.01 -25.41	23.43 -0.05 -22.14	16.71 0.29 -22.11
GLENWOOD_IC_1_G5 23712	25.52 0.86 -12.44	23.57 0.51 -15.65	21.64 0.61 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.15 1.47 -0.32	23.30 1.48 0.00	25.87 1.67 0.00	27.42 1.84 0.00	23.55 1.73 0.00	22.53 1.81 0.00	20.77 1.68 0.00	21.39 1.76 0.00	21.89 1.93 0.00	22.31 1.99 -0.63	26.12 2.16 -2.12	27.59 2.16 -3.53	32.96 2.79 0.00	35.12 1.49 -17.57	35.45 0.39 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.88 -0.48 -29.05
GLENWOOD_IC_2_G1 23688	25.47 0.81 -12.44	23.54 0.48 -15.65	21.60 0.58 -12.04	20.02 0.39 -13.89	20.88 0.51 -12.08	24.06 1.38 -0.32	23.22 1.40 0.00	25.79 1.59 0.00	27.32 1.74 0.00	23.45 1.63 0.00	22.40 1.68 0.00	20.67 1.58 0.00	21.29 1.66 0.00	21.77 1.81 0.00	22.19 1.87 -0.63	25.98 2.02 -2.12	27.47 2.04 -3.53	32.77 2.60 0.00	35.01 1.38 -17.57	35.43 0.36 -30.45	60.95 1.17 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.91 -0.45 -29.05
GLENWOOD_IC_3_G1 23689	25.47 0.81 -12.44	23.54 0.48 -15.65	21.60 0.58 -12.04	20.02 0.39 -13.89	20.88 0.51 -12.08	24.06 1.38 -0.32	23.22 1.40 0.00	25.79 1.59 0.00	27.32 1.74 0.00	23.45 1.63 0.00	22.40 1.68 0.00	20.67 1.58 0.00	21.29 1.66 0.00	21.77 1.81 0.00	22.19 1.87 -0.63	25.98 2.02 -2.12	27.47 2.04 -3.53	32.77 2.60 0.00	35.01 1.38 -17.57	35.43 0.36 -30.45	60.95 1.17 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.91 -0.45 -29.05
GLENWOOD___4 23550	25.52 0.86 -12.44	23.57 0.51 -15.65	21.64 0.61 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.15 1.47 -0.32	23.30 1.48 0.00	25.87 1.67 0.00	27.42 1.84 0.00	23.55 1.73 0.00	22.53 1.81 0.00	20.77 1.68 0.00	21.39 1.76 0.00	21.89 1.93 0.00	22.31 1.99 -0.63	26.12 2.16 -2.12	27.59 2.16 -3.53	32.96 2.79 0.00	35.12 1.49 -17.57	35.45 0.39 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.88 -0.48 -29.05
GLENWOOD___5 23614	25.52 0.86 -12.44	23.57 0.51 -15.65	21.64 0.61 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.15 1.47 -0.32	23.30 1.48 0.00	25.87 1.67 0.00	27.42 1.84 0.00	23.55 1.73 0.00	22.53 1.81 0.00	20.77 1.68 0.00	21.39 1.76 0.00	21.89 1.93 0.00	22.31 1.99 -0.63	26.12 2.16 -2.12	27.59 2.16 -3.53	32.96 2.79 0.00	35.12 1.49 -17.57	35.45 0.39 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.88 -0.48 -29.05
GLOBAL GREEN_PORT_GT1 23814	25.56 0.90 -12.44	23.57 0.51 -15.65	21.67 0.64 -12.04	20.08 0.45 -13.89	20.96 0.60 -12.08	24.31 1.63 -0.32	23.40 1.58 0.00	25.96 1.76 0.00	27.55 1.97 0.00	23.62 1.80 0.00	22.66 1.94 0.00	20.75 1.65 0.00	21.28 1.65 0.00	21.81 1.84 0.00	22.21 1.89 -0.63	26.13 2.17 -2.12	27.66 2.23 -3.53	33.26 3.09 0.00	35.42 1.79 -17.57	35.54 0.48 -30.45	61.37 1.59 -45.24	32.77 -0.03 -33.08	30.32 0.16 -28.82	22.81 -0.55 -29.05
GLOBE___DSASP 323697	5.61 -0.18 6.42	3.64 -0.05 3.73	4.31 -0.11 4.57	1.58 -0.11 4.04	3.21 -0.24 4.84	11.04 -0.65 10.67	8.14 -0.73 12.94	7.83 -0.93 15.43	10.50 -0.64 14.44	12.75 -0.60 8.46	10.00 -0.69 10.04	8.72 -0.71 9.66	7.80 -0.72 11.11	7.94 -0.60 11.43	8.10 -0.58 11.00	9.45 -0.58 11.81	9.17 -0.75 11.97	12.34 -1.24 16.59	16.07 -0.73 -0.74	18.40 -0.20 -14.00	36.04 -0.87 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
GOETHSLN___LBMP 323567	25.43 0.78 -12.44	23.52 0.46 -15.65	21.59 0.56 -12.04	20.01 0.37 -13.89	20.84 0.48 -12.08	23.99 1.31 -0.32	23.17 1.36 0.00	25.78 1.58 0.00	27.29 1.71 0.00	23.44 1.62 0.00	22.28 1.55 0.00	20.62 1.53 0.00	21.25 1.62 0.00	21.73 1.77 0.00	22.13 1.82 -0.63	25.91 1.95 -2.12	27.41 1.98 -3.54	32.65 2.48 0.00	34.90 1.27 -17.57	35.40 0.34 -30.45	60.85 1.07 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.94 -0.43 -29.05
GOODYEAR_LAKE_HYD 323669	18.09 0.80 -5.07	14.27 0.48 -6.38	14.46 0.57 -4.91	11.78 0.37 -5.66	13.73 0.52 -4.92	23.94 1.44 -0.13	23.27 1.45 0.00	25.95 1.75 0.00	27.46 1.88 0.00	23.42 1.60 0.00	22.13 1.40 0.00	20.25 1.16 0.00	20.78 1.14 0.00	21.14 1.18 0.00	21.45 1.13 -0.64	25.22 1.23 -2.15	26.73 1.25 -3.58	31.90 1.73 0.00	34.81 0.94 -17.81	35.76 0.28 -30.87	61.29 0.88 -45.87	33.24 -0.01 -33.53	30.63 0.08 -29.22	23.24 -0.31 -29.24
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.72 0.73 -4.77	13.84 0.43 -6.00	14.10 0.51 -4.61	11.40 0.34 -5.33	13.37 0.45 -4.63	23.76 1.28 -0.12	23.24 1.23 -0.20	28.13 1.48 -2.45	29.78 1.72 -2.48	24.72 1.42 -1.48	23.68 1.23 -1.72	21.65 1.02 -1.54	22.51 1.12 -1.76	22.97 1.21 -1.80	23.29 1.15 -2.45	26.59 1.19 -3.56	29.23 1.32 -6.01	34.56 1.83 -2.55	34.79 0.64 -18.09	35.78 0.17 -31.00	61.13 0.53 -46.06	33.39 -0.01 -33.67	30.71 0.03 -29.34	23.48 -0.19 -29.37

GOUDEY___7 23579	17.72 0.73 -4.77	13.84 0.43 -6.00	14.10 0.51 -4.61	11.40 0.34 -5.33	13.37 0.45 -4.63	23.77 1.29 -0.12	23.25 1.24 -0.20	28.14 1.49 -2.45	29.79 1.73 -2.48	24.73 1.42 -1.48	23.69 1.24 -1.72	21.66 1.03 -1.54	22.52 1.13 -1.76	22.98 1.22 -1.80	23.30 1.17 -2.45	26.60 1.20 -3.56	29.24 1.34 -6.01	34.59 1.86 -2.55	34.80 0.65 -18.09	35.79 0.18 -31.00	61.15 0.55 -46.06	33.39 -0.01 -33.67	30.71 0.03 -29.34	23.48 -0.20 -29.37
GOUDEY___8 23580	17.72 0.73 -4.77	13.84 0.43 -6.00	14.10 0.51 -4.61	11.40 0.34 -5.33	13.37 0.45 -4.63	23.76 1.28 -0.12	23.24 1.23 -0.20	28.13 1.48 -2.45	29.78 1.72 -2.48	24.72 1.42 -1.72	23.68 1.23 -1.54	21.65 1.02 -1.76	22.51 1.12 -1.80	22.97 1.21 -1.80	23.29 1.15 -2.45	26.59 1.19 -3.56	29.23 1.32 -6.01	34.56 1.83 -2.55	34.79 0.64 -18.09	35.78 0.17 -31.00	61.13 0.53 -46.06	33.39 -0.01 -33.67	30.71 0.03 -29.34	23.48 -0.19 -29.37
GOWANUS_GT1_1 24077	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT1_2 24078	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT1_3 24079	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT1_4 24080	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT1_5 24084	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT1_6 24111	25.55 0.90 -																							

GOWANUS_GT2_6 24119	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT2_7 24120	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT2_8 24121	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT3_1 24122	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT3_2 24123	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT3_3 24124	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT3_4 24125	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT3_5 24126	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT3_6 24127	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT3_7 24128	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT3_8 24129	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.16 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT4_1 24130	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT4_2 24131	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT4_3 24132	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT4_4 24133	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05

GOWANUS_GT4_5 24134	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT4_6 24135	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT4_7 24136	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GOWANUS_GT4_8 24137	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GREENIDGE___3 23582	29.05 0.39 -16.45	21.89 0.23 -14.24	22.73 0.27 -13.48	19.65 0.18 -13.74	22.43 0.24 -13.91	39.01 0.63 -16.01	42.06 0.73 -19.51	51.37 1.29 -25.88	52.11 1.36 -25.17	37.64 0.99 -14.83	39.01 0.75 -17.54	36.40 0.57 -16.74	39.67 0.64 -19.40	40.61 0.72 -19.92	41.11 0.68 -20.74	48.72 0.74 -26.14	52.96 0.73 -30.34	59.69 1.10 -28.41	64.02 0.64 -47.32	62.81 0.20 -58.01	96.31 0.48 -81.29	63.41 -0.01 -63.69	65.07 0.02 -63.71	46.09 -0.12 -51.91
GREENIDGE___4 23583	29.05 0.39 -16.45	21.89 0.23 -14.24	22.73 0.27 -13.48	19.65 0.18 -13.74	22.43 0.24 -13.91	39.01 0.63 -16.01	42.06 0.73 -19.51	51.37 1.29 -25.88	52.11 1.36 -25.17	37.64 0.99 -14.83	39.01 0.75 -17.54	36.40 0.57 -16.74	39.67 0.64 -19.40	40.61 0.72 -19.92	41.11 0.68 -20.74	48.72 0.74 -26.14	52.96 0.73 -30.34	59.69 1.10 -28.41	64.02 0.64 -47.32	62.81 0.20 -58.01	96.31 0.48 -81.29	63.41 -0.01 -63.69	65.07 0.02 -63.71	46.09 -0.12 -51.91
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
GRISSOM___SOLAR 323813	33.18 1.04 -19.92	33.07 0.61 -25.05	28.97 0.72 -19.27	28.44 0.46 -22.24	28.31 0.69 -19.33	24.86 1.99 -0.51	23.80 1.98 0.00	26.55 2.35 0.00	27.92 2.35 0.00	23.58 1.76 0.00	21.83 1.10 0.00	20.01 0.92 0.00	20.43 0.80 0.00	20.55 0.59 0.00	20.88 0.55 -0.64	24.66 0.67 -2.15	26.25 0.77 -3.59	31.97 1.79 0.00	35.20 1.34 -17.80	35.90 0.44 -30.85	61.79 1.42 -45.84	33.22 -0.02 -33.51	30.66 0.12 -29.20	23.45 -0.46 -29.60
GROVEVILLE___HYD 323602	25.63 0.89 -12.53	23.69 0.53 -15.75	21.74 0.64 -12.12	20.14 0.41 -13.98	21.00 0.56 -12.15	24.22 1.54 -0.32	23.38 1.56 0.00	26.01 1.81 0.00	27.49 1.92 0.00	23.53 1.71 0.00	22.32 1.60 0.00	20.63 1.54 0.00	21.26 1.62 0.00	21.73 1.77 0.00	22.13 1.81 -0.63	25.95 1.99 -2.12	27.48 2.05 -3.53	32.85 2.68 0.00	35.03 1.40 -17.57	35.45 0.38 -30.45	61.01 1.23 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.90 -0.46 -29.05
HAMPSHIRE___PAPER_HYD 323593	10.88 -0.87 0.46	10.57 -0.52 -3.68	11.89 -0.57 -3.48	7.62 -0.35 -2.23	8.81 -0.38 -0.91	21.58 -0.80 -0.01	21.18 -0.64 0.00	23.17 -1.03 0.00	24.54 -1.03 0.00	22.88 -0.84 -1.90	19.79 -0.93 0.00	18.23 -0.86 0.00	18.62 -1.01 0.00	18.61 -1.35 0.00	18.47 -1.44 -0.23	21.14 -1.47 -0.77	21.71 -1.47 -1.28	28.38 -1.79 0.00	21.62 -0.82 -6.37	15.46 -0.19 -11.05	30.38 -0.57 -16.42	11.74 0.01 -12.01	11.75 -0.05 -10.46	5.00 0.25 -10.44
HARDSCRABBLE_WT_PWR 323673	12.00 -0.51 -0.30	7.08 -0.33 0.00	8.59 -0.39 0.00	5.50 -0.24 0.00	7.98 -0.30 0.00	21.59 -0.77 0.00	21.11 -0.71 0.00	22.75 -1.45 0.00	23.47 -2.10 0.00	20.02 -1.80 0.00	18.88 -1.84 0.00	17.03 -2.06 0.00	17.70 -1.94 0.00	18.33 -1.63 0.00	18.78 -1.60 -0.69	22.25 -1.89 -2.30	23.92 -1.82 -3.84	27.61 -2.56 0.00	33.89 -1.26 -19.09	37.42 -0.28 -33.10	63.04 -0.66 -49.17	35.69 0.02 -35.95	32.57 -0.09 -31.32	25.91 0.35 -31.25
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.92 0.79 -11.91	22.86 0.47 -14.98	21.07 0.56 -11.53	19.41 0.37 -13.30	20.33 0.48 -11.56	23.99 1.32 -0.30	23.15 1.34 0.00	25.74 1.55 0.00	27.22 1.64 0.00	23.29 1.47 0.00	22.11 1.38 0.00	20.44 1.34 0.00	21.08 1.45 0.00	21.54 1.58 0.00	21.94 1.62 -0.63	25.73 1.77 -2.12	27.25 1.82 -3.54	32.50 2.33 0.00	34.86 1.21 -17.58	35.42 0.33 -30.48	60.86 1.04 -45.29	32.81 -0.02 -33.11	30.29 0.09 -28.85	22.97 -0.40 -29.07
HARZA MOOSE___RIVER 24016	12.41 -0.34 -0.53	8.75 -0.20 -1.53	10.15 -0.19 -1.35	6.72 -0.11 -1.08	8.90 -0.05 -0.66	22.44 0.06 -0.01	22.04 0.22 0.00	24.68 0.48 0.00	26.06 0.49 0.00	22.18 0.36 0.00	20.98 0.25 0.00	19.03 -0.06 0.00	19.45 -0.18 0.00	19.50 -0.46 0.00	19.71 -0.54 -0.57	23.27 -0.47 -1.89	24.59 -0.46 -3.16	29.68 -0.49 0.00	31.61 -0.15 -15.69	31.80 -0.01 -27.19	54.94 0.01 -40.40	29.27 0.00 -29.53	27.07 -0.01 -25.74	20.04 0.05 -25.68
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.51 0.85 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.14 1.46 -0.32	23.31 1.49 0.00	25.94 1.74 0.00	27.48 1.91 0.00	23.60 1.78 0.00	22.44 1.72 0.00	20.76 1.67 0.00	21.39 1.76 0.00	21.88 1.92 0.00	22.29 1.97 -0.63	26.07 2.11 -2.12	27.56 2.13 -3.54	32.83 2.65 0.00	34.99 1.36 -17.57	35.43 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.90 -0.46 -29.05
HEMPSTEAD____ 23647	25.50 0.84 -12.44	23.55 0.49 -15.65	21.62 0.59 -12.04	20.04 0.40 -13.89	20.90 0.54 -12.08	24.11 1.43 -0.32	23.25 1.43 0.00	25.80 1.60 0.00	27.36 1.78 0.00	23.51 1.68 0.00	22.54 1.82 0.00	20.74 1.66 0.00	21.34 1.71 0.00	21.85 1.89 0.00	22.28 1.96 -0.63	26.09 2.13 -2.12	27.55 2.12 -3.53	32.93 2.76 0.00	35.13 1.50 -17.57	35.45 0.39 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.87 -0.49 -29.05

HICKLING___1 23621	20.81 0.55 -8.04	15.87 0.30 -8.15	16.38 0.36 -7.04	13.56 0.25 -7.57	15.86 0.33 -7.25	28.47 0.99 -5.12	29.36 1.07 -6.47	33.65 1.42 -8.03	35.02 1.62 -7.82	27.61 1.29 -4.50	27.10 1.09 -5.28	25.05 0.87 -5.09	27.49 0.96 -6.89	28.02 1.08 -6.98	27.26 1.01 -6.56	32.21 1.18 -9.19	34.53 1.16 -11.47	40.13 1.60 -8.36	43.39 0.83 -26.50	43.87 0.24 -39.01	72.11 0.74 -56.83	42.40 -0.01 -42.68	41.02 0.03 -39.65	30.19 -0.24 -36.13
HICKLING___2 23622	20.81 0.55 -8.04	15.87 0.30 -8.15	16.38 0.36 -7.04	13.56 0.25 -7.57	15.86 0.33 -7.25	28.47 0.99 -5.12	29.36 1.07 -6.47	33.65 1.42 -8.03	35.02 1.62 -7.82	27.61 1.29 -4.50	27.10 1.09 -5.28	25.05 0.87 -5.09	27.49 0.96 -6.89	28.02 1.08 -6.98	27.26 1.01 -6.56	32.21 1.18 -9.19	34.53 1.16 -11.47	40.13 1.60 -8.36	43.39 0.83 -26.50	43.87 0.24 -39.01	72.11 0.74 -56.83	42.40 -0.01 -42.68	41.02 0.03 -39.65	30.19 -0.24 -36.13
HIGH FALLS___HY 23754	25.72 1.00 -12.51	23.76 0.62 -15.73	21.82 0.74 -12.10	20.19 0.48 -13.96	21.05 0.62 -12.14	24.39 1.71 -0.32	23.51 1.69 0.00	26.18 1.98 0.00	27.72 2.14 0.00	23.73 1.92 0.00	22.48 1.75 0.00	20.75 1.66 0.00	21.25 1.62 0.00	21.77 1.81 0.00	22.14 1.82 -0.63	25.98 2.02 -2.12	27.53 2.09 -3.54	32.90 2.73 0.00	35.10 1.45 -17.59	35.49 0.40 -30.48	61.17 1.34 -45.29	32.81 -0.03 -33.11	30.31 0.12 -28.85	22.89 -0.51 -29.08
HILLBURN___GT 23639	25.05 0.78 -12.06	23.03 0.46 -15.16	21.19 0.55 -11.66	19.56 0.36 -13.46	20.45 0.46 -11.70	23.93 1.26 -0.31	23.07 1.25 0.00	25.67 1.48 0.00	27.14 1.57 0.00	23.27 1.45 0.00	22.10 1.37 0.00	20.43 1.33 0.00	21.05 1.42 0.00	21.52 1.56 0.00	21.92 1.60 -0.63	25.69 1.73 -2.12	27.19 1.76 -3.54	32.39 2.21 0.00	34.78 1.14 -17.58	35.38 0.30 -30.47	60.77 0.96 -45.27	32.81 -0.02 -33.10	30.27 0.09 -28.84	22.99 -0.39 -29.07
HISHELDN_WT_PWR 323625	-11.27 0.07 23.56	-9.37 0.04 16.83	-8.96 0.02 17.96	-11.37 0.01 17.11	-10.53 -0.05 18.76	-9.25 -0.06 31.56	-16.20 0.01 38.03	-20.17 0.04 44.41	-15.55 0.30 41.42	-2.43 0.11 24.36	-8.18 -0.04 28.86	-8.74 -0.13 27.70	-12.29 -0.10 31.83	-12.73 0.03 32.73	-13.04 0.01 32.73	-15.87 0.08 37.79	-19.03 -0.01 40.92	-17.35 -0.14 47.38	-15.26 -0.13 31.19	-14.00 -0.03 18.58	-9.64 -0.25 23.93	-26.31 0.01 26.04	-37.82 -0.04 39.12	-21.14 0.11 15.55
HOLTSVILLE_IC_1 23690	25.39 0.73 -12.44	23.47 0.41 -15.65	21.54 0.51 -12.04	20.00 0.36 -13.89	20.83 0.47 -12.08	23.93 1.24 -0.32	23.02 1.21 0.00	25.53 1.33 0.00	27.08 1.51 0.00	23.28 1.46 0.00	22.36 1.63 0.00	20.53 1.44 0.00	21.06 1.43 0.00	21.58 1.62 0.00	21.99 1.67 -0.63	25.82 1.86 -2.12	27.32 1.89 -3.53	32.69 2.52 0.00	35.07 1.44 -17.57	35.43 0.37 -30.45	61.02 1.24 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.90 -0.46 -29.05
HOLTSVILLE_IC_10 23699	25.43 0.77 -12.44	23.49 0.43 -15.65	21.56 0.54 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.02 1.33 -0.32	23.13 1.32 0.00	25.65 1.45 0.00	27.21 1.63 0.00	23.38 1.56 0.00	22.45 1.72 0.00	20.61 1.52 0.00	21.13 1.49 0.00	21.66 1.70 0.00	22.07 1.75 -0.63	25.93 1.97 -2.12	27.43 2.00 -3.53	32.87 2.70 0.00	35.18 1.55 -17.57	35.46 0.40 -30.45	61.12 1.34 -45.24	32.78 -0.03 -33.08	30.30 0.14 -28.82	22.87 -0.49 -29.05
HOLTSVILLE_IC_2 23691	25.39 0.73 -12.44	23.47 0.41 -15.65	21.54 0.51 -12.04	20.00 0.36 -13.89	20.83 0.47 -12.08	23.93 1.24 -0.32	23.02 1.21 0.00	25.53 1.33 0.00	27.08 1.51 0.00	23.28 1.46 0.00	22.36 1.63 0.00	20.53 1.44 0.00	21.06 1.43 0.00	21.58 1.62 0.00	21.99 1.67 -0.63	25.82 1.86 -2.12	27.32 1.89 -3.53	32.69 2.52 0.00	35.07 1.44 -17.57	35.43 0.37 -30.45	61.02 1.24 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.90 -0.46 -29.05
HOLTSVILLE_IC_3 23692	25.39 0.73 -12.44	23.47 0.41 -15.65	21.54 0.51 -12.04	20.00 0.36 -13.89	20.83 0.47 -12.08	23.93 1.24 -0.32	23.02 1.21 0.00	25.53 1.33 0.00	27.08 1.51 0.00	23.28 1.46 0.00	22.36 1.63 0.00	20.53 1.44 0.00	21.06 1.43 0.00	21.58 1.62 0.00	21.99 1.67 -0.63	25.82 1.86 -2.12	27.32 1.89 -3.53	32.69 2.52 0.00	35.07 1.44 -17.57	35.43 0.37 -30.45	61.02 1.24 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.90 -0.46 -29.05
HOLTSVILLE_IC_4 23693	25.39 0.73 -12.44	23.47 0.41 -15.65	21.54 0.51 -12.04	20.00 0.36 -13.89	20.83 0.47 -12.08	23.93 1.24 -0.32	23.02 1.21 0.00	25.53 1.33 0.00	27.08 1.51 0.00	23.28 1.46 0.00	22.36 1.63 0.00	20.53 1.44 0.00	21.06 1.43 0.00	21.58 1.62 0.00	21.99 1.67 -0.63	25.82 1.86 -2.12	27.32 1.89 -3.53	32.69 2.52 0.00	35.07 1.44 -17.57	35.43 0.37 -30.45	61.02 1.24 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.90 -0.46 -29.05
HOLTSVILLE_IC_5 23694	25.39 0.73 -12.44	23.47 0.41 -15.65	21.54 0.51 -12.04	20.00 0.36 -13.89	20.83 0.47 -12.08	23.93 1.24 -0.32	23.02 1.21 0.00	25.53 1.33 0.00	27.08 1.51 0.00	23.28 1.46 0.00	22.36 1.63 0.00	20.53 1.44 0.00	21.06 1.43 0.00	21.58 1.62 0.00	21.99 1.67 -0.63	25.82 1.86 -2.12	27.32 1.89 -3.53	32.69 2.52 0.00	35.07 1.44 -17.57	35.43 0.37 -30.45	61.02 1.24 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.90 -0.46 -29.05
HOLTSVILLE_IC_6 23695	25.43 0.77 -12.44	23.49 0.43 -15.65	21.56 0.54 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.02 1.33 -0.32	23.13 1.32 0.00	25.65 1.45 0.00	27.21 1.63 0.00	23.38 1.56 0.00	22.45 1.72 0.00	20.61 1.52 0.00	21.13 1.49 0.00	21.66 1.70 0.00	22.07 1.75 -0.63	25.93 1.97 -2.12	27.43 2.00 -3.53	32.87 2.70 0.00	35.18 1.55 -17.57	35.46 0.40 -30.45	61.12 1.34 -45.24	32.78 -0.03 -33.08	30.30 0.14 -28.82	22.87 -0.49 -29.05
HOLTSVILLE_IC_7 23696	25.43 0.77 -12.44	23.49 0.43 -15.65	21.56 0.54 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.02 1.33 -0.32	23.13 1.32 0.00	25.65 1.45 0.00	27.21 1.63 0.00	23.38 1.56 0.00	22.45 1.72 0.00	20.61 1.52 0.00	21.13 1.49 0.00	21.66 1.70 0.00	22.07 1.75 -0.63	25.93 1.97 -2.12	27.43 2.00 -3.53	32.87 2.70 0.00	35.18 1.55 -17.57	35.46 0.40 -30.45	61.12 1.34 -45.24	32.78 -0.03 -33.08	30.30 0.14 -28.82	22.87 -0.49 -29.05
HOLTSVILLE_IC_8 23697	25.43 0.77 -12.44	23.49 0.43 -15.65	21.56 0.54 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.02 1.33 -0.32	23.13 1.32 0.00	25.65 1.45 0.00	27.21 1.63 0.00	23.38 1.56 0.00	22.45 1.72 0.00	20.61 1.52 0.00	21.13 1.49 0.00	21.66 1.70 0.00	22.07 1.75 -0.63	25.93 1.97 -2.12	27.43 2.00 -3.53	32.87 2.70 0.00	35.18 1.55 -17.57	35.46 0.40 -30.45	61.12 1.34 -45.24	32.78 -0.03 -33.08	30.30 0.14 -28.82	22.87 -0.49 -29.05
HOLTSVILLE_IC_9 23698	25.43 0.77 -12.44	23.49 0.43 -15.65	21.56 0.54 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.02 1.33 -0.32	23.13 1.32 0.00	25.65 1.45 0.00	27.21 1.63 0.00	23.38 1.56 0.00	22.45 1.72 0.00	20.61 1.52 0.00	21.13 1.49 0.00	21.66 1.70 0.00	22.07 1.75 -0.63	25.93 1.97 -2.12	27.43 2.00 -3.53	32.87 2.70 0.00	35.18 1.55 -17.57	35.46 0.40 -30.45	61.12 1.34 -45.24	32.78 -0.03 -33.08	30.30 0.14 -28.82	22.87 -0.49 -29.05

HOWARD_WT_PWR 323690	43.91 0.09 -31.60	33.53 0.03 -26.09	34.43 0.03 -25.42	31.25 0.03 -25.48	34.60 0.01 -26.30	56.42 0.21 -33.84	63.04 0.50 -40.72	73.27 0.79 -48.28	71.94 0.95 -45.41	49.25 0.66 -26.76	52.79 0.40 -31.66	49.53 0.16 -30.28	54.70 0.17 -34.90	56.07 0.24 -35.87	56.96 0.21 -37.06	67.79 0.30 -45.65	74.27 0.30 -52.08	82.23 0.51 -51.54	87.61 0.24 -71.31	89.11 0.09 -84.41	135.55 0.23 -120.78	97.10 0.00 -97.37	103.66 -0.01 -102.33	71.53 -0.02 -77.25
HQ_GEN_CEDARS 23644	6.91 -0.31 4.99	8.73 -0.19 -1.51	10.24 -0.22 -1.48	6.44 -0.14 -0.84	8.33 -0.19 -0.23	21.90 -0.46 0.00	21.33 -0.49 0.00	23.59 -0.61 0.00	24.93 -0.64 0.00	22.15 -0.52 -0.85	20.27 -0.46 0.00	18.65 -0.45 0.00	19.16 -0.48 0.00	19.42 -0.54 0.00	19.08 -0.54 0.06	21.05 -0.58 0.21	20.97 -0.58 0.35	29.50 -0.67 0.00	13.98 -0.35 1.73	1.51 -0.09 3.00	9.81 -0.27 4.46	-3.53 0.01 3.26	-1.52 -0.02 2.84	-8.43 0.09 2.84
HQ_GEN_CEDARS_PROXY 323590	6.91 -0.31 4.99	8.73 -0.19 -1.51	10.24 -0.22 -1.48	6.44 -0.14 -0.84	8.33 -0.19 -0.23	22.13 -0.46 -0.23	21.33 -0.49 0.00	23.59 -0.61 0.00	24.93 -0.64 0.00	22.15 -0.52 -0.85	20.27 -0.46 0.00	18.65 -0.45 0.00	19.16 -0.48 0.00	19.42 -0.54 0.00	19.08 -0.54 0.06	21.05 -0.58 0.21	20.97 -0.58 0.35	29.50 -0.67 0.00	13.98 -0.35 1.73	1.51 -0.09 3.00	9.81 -0.27 4.46	-3.53 0.01 3.26	-1.52 -0.02 2.84	-8.43 0.09 2.84
HQ_GEN_IMPORT 323601	10.58 -0.20 1.44	7.29 -0.12 0.00	8.84 -0.14 0.00	5.65 -0.09 0.00	8.15 -0.13 0.00	22.01 -0.36 0.00	21.45 -0.37 0.00	23.77 -0.43 0.00	25.11 -0.46 0.00	21.43 -0.39 0.00	20.40 -0.33 0.00	18.81 -0.28 0.00	19.33 -0.30 0.00	19.64 -0.32 0.00	19.28 -0.33 0.07	21.25 -0.36 0.23	21.14 -0.37 0.38	29.72 -0.46 0.00	13.92 -0.24 1.90	1.24 -0.07 3.29	9.41 -0.23 4.89	-3.84 0.01 3.58	-1.79 -0.02 3.12	-8.73 0.07 3.11
HQ_GEN_WHEEL 23651	10.58 -0.20 1.44	7.29 -0.12 0.00	8.84 -0.14 0.00	5.65 -0.09 0.00	8.15 -0.13 0.00	22.01 -0.36 0.00	21.45 -0.37 0.00	23.77 -0.43 0.00	25.11 -0.46 0.00	21.43 -0.39 0.00	20.40 -0.33 0.00	18.81 -0.28 0.00	19.33 -0.30 0.00	19.64 -0.32 0.00	19.28 -0.33 0.07	21.25 -0.36 0.23	21.14 -0.37 0.38	29.72 -0.46 0.00	13.92 -0.24 1.90	1.24 -0.07 3.29	9.41 -0.23 4.89	-3.84 0.01 3.58	-1.79 -0.02 3.12	-8.73 0.07 3.11
HUDSON_AVE_GT_3 23810	25.50 0.84 -12.44	23.56 0.50 -15.65	21.64 0.62 -12.04	20.04 0.40 -13.89	20.90 0.54 -12.08	24.12 1.44 -0.32	23.31 1.49 0.00	25.93 1.73 0.00	27.46 1.89 0.00	23.59 1.77 0.00	22.43 1.71 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.10 -2.12	27.55 2.12 -3.54	32.81 2.64 0.00	35.00 1.36 -17.57	35.43 0.36 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.90 -0.46 -29.05
HUDSON_AVE_GT_4 23540	25.50 0.84 -12.44	23.56 0.50 -15.65	21.64 0.62 -12.04	20.04 0.40 -13.89	20.90 0.54 -12.08	24.12 1.44 -0.32	23.31 1.49 0.00	25.93 1.73 0.00	27.46 1.89 0.00	23.59 1.77 0.00	22.43 1.71 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.10 -2.12	27.55 2.12 -3.54	32.81 2.64 0.00	35.00 1.36 -17.57	35.43 0.36 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.90 -0.46 -29.05
HUDSON_AVE_GT_5 23657	25.50 0.84 -12.44	23.56 0.50 -15.65	21.64 0.62 -12.04	20.04 0.40 -13.89	20.90 0.54 -12.08	24.12 1.44 -0.32	23.31 1.49 0.00	25.93 1.73 0.00	27.46 1.89 0.00	23.59 1.77 0.00	22.43 1.71 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.10 -2.12	27.55 2.12 -3.54	32.81 2.64 0.00	35.00 1.36 -17.57	35.43 0.36 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.90 -0.46 -29.05
HUDSON_AVE_10 24168	25.47 0.82 -12.44	23.54 0.48 -15.65	21.61 0.59 -12.04	20.02 0.39 -13.89	20.87 0.51 -12.08	24.06 1.38 -0.32	23.26 1.44 0.00	25.89 1.69 0.00	27.42 1.85 0.00	23.56 1.74 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	25.99 2.03 -2.12	27.49 2.06 -3.54	32.74 2.56 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
HUNTER_MOUNT___DRP 323613	27.49 0.27 -15.00	26.43 0.15 -18.86	23.68 0.19 -14.51	22.60 0.11 -16.75	23.05 0.21 -14.56	23.33 0.58 -0.38	22.36 0.54 0.00	24.88 0.68 0.00	26.19 0.61 0.00	22.13 0.31 0.00	20.86 0.13 0.00	19.24 0.15 0.00	19.83 0.20 0.00	20.13 0.17 0.00	20.60 0.28 -0.63	24.24 0.28 -2.12	25.73 0.30 -3.54	30.68 0.51 0.00	34.04 0.37 -17.60	35.25 0.13 -30.51	60.33 0.46 -45.34	32.86 -0.01 -33.15	30.27 0.05 -28.88	23.32 -0.15 -29.17
HUNTINGTON_RES_REC 323705	25.41 0.75 -12.44	23.49 0.43 -15.65	21.55 0.53 -12.04	20.00 0.37 -13.89	20.84 0.48 -12.08	23.94 1.26 -0.32	23.07 1.25 0.00	25.55 1.36 0.00	27.12 1.54 0.00	23.34 1.52 0.00	22.43 1.71 0.00	20.60 1.50 0.00	21.15 1.51 0.00	21.67 1.71 0.00	22.09 1.77 -0.63	25.91 1.95 -2.12	27.38 1.95 -3.53	32.78 2.60 0.00	35.11 1.48 -17.57	35.44 0.38 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.89 -0.47 -29.05
HUNTLEY___63 23557	5.67 0.11 6.66	3.63 0.12 3.90	4.33 0.10 4.75	1.55 0.03 4.22	3.22 -0.04 5.03	11.30 -0.08 10.98	8.35 -0.16 13.31	8.05 -0.30 15.85	10.77 0.03 14.83	13.08 -0.05 8.69	10.25 -0.17 10.30	8.94 -0.23 9.92	7.98 -0.25 11.41	8.12 -0.11 11.73	8.26 -0.11 11.31	9.60 -0.06 12.19	9.28 -0.22 12.40	12.64 -0.49 17.04	16.01 -0.33 -0.27	18.04 -0.09 -13.52	35.77 -0.46 -21.69	12.60 0.01 -12.86	6.80 -0.06 -5.52	8.24 0.19 -13.75
HUNTLEY___64 23558	5.67 0.11 6.66	3.63 0.12 3.90	4.33 0.10 4.75	1.55 0.03 4.22	3.22 -0.04 5.03	11.30 -0.08 10.98	8.35 -0.16 13.31	8.05 -0.30 15.85	10.77 0.03 14.83	13.08 -0.05 8.69	10.25 -0.17 10.30	8.94 -0.23 9.92	7.98 -0.25 11.41	8.12 -0.11 11.73	8.26 -0.11 11.31	9.60 -0.06 12.19	9.28 -0.22 12.40	12.64 -0.49 17.04	16.01 -0.33 -0.27	18.04 -0.09 -13.52	35.77 -0.46 -21.69	12.60 0.01 -12.86	6.80 -0.06 -5.52	8.24 0.19 -13.75
HUNTLEY___65 23559	5.67 0.11 6.66	3.63 0.12 3.90	4.33 0.10 4.75	1.55 0.03 4.22	3.22 -0.04 5.03	11.30 -0.08 10.98	8.35 -0.16 13.31	8.05 -0.30 15.85	10.77 0.03 14.83	13.08 -0.05 8.69	10.25 -0.17 10.30	8.94 -0.23 9.92	7.98 -0.25 11.41	8.12 -0.11 11.73	8.26 -0.11 11.31	9.60 -0.06 12.19	9.28 -0.22 12.40	12.64 -0.49 17.04	16.01 -0.33 -0.27	18.04 -0.09 -13.52	35.77 -0.46 -21.69	12.60 0.01 -12.86	6.80 -0.06 -5.52	8.24 0.19 -13.75
HUNTLEY___66 23560	5.67 0.11 6.66	3.63 0.12 3.90	4.33 0.10 4.75	1.55 0.03 4.22	3.22 -0.04 5.03	11.30 -0.08 10.98	8.35 -0.16 13.31	8.05 -0.30 15.85	10.77 0.03 14.83	13.08 -0.05 8.69	10.25 -0.17 10.30	8.94 -0.23 9.92	7.98 -0.25 11.41	8.12 -0.11 11.73	8.26 -0.11 11.31	9.60 -0.06 12.19	9.28 -0.22 12.40	12.64 -0.49 17.04	16.01 -0.33 -0.27	18.04 -0.09 -13.52	35.77 -0.46 -21.69	12.60 0.01 -12.86	6.80 -0.06 -5.52	8.24 0.19 -13.75

HUNTLEY___67 23561	4.30 0.01 7.93	2.61 0.05 4.86	3.26 0.02 5.74	0.53 -0.02 5.18	2.12 -0.11 6.06	9.53 -0.27 12.57	6.26 -0.35 15.21	5.70 -0.47 18.03	8.59 -0.13 16.85	11.75 -0.19 9.88	8.71 -0.31 11.71	7.47 -0.35 11.27	6.31 -0.36 12.96	6.40 -0.23 13.32	6.51 -0.24 12.94	7.51 -0.20 14.13	6.98 -0.36 14.56	10.14 -0.69 19.34	13.51 -0.44 2.11	15.55 -0.12 -11.06	32.19 -0.52 -18.17	9.60 -0.01 -9.86	3.28 -0.07 -2.00	5.95 0.22 -11.42
HUNTLEY___68 23562	4.30 0.01 7.93	2.61 0.05 4.86	3.26 0.02 5.74	0.53 -0.02 5.18	2.12 -0.11 6.06	9.53 -0.27 12.57	6.26 -0.35 15.21	5.70 -0.47 18.03	8.59 -0.13 16.85	11.75 -0.19 9.88	8.71 -0.31 11.71	7.47 -0.35 11.27	6.31 -0.36 12.96	6.40 -0.23 13.32	6.51 -0.24 12.94	7.51 -0.20 14.13	6.98 -0.36 14.56	10.14 -0.69 19.34	13.51 -0.44 2.11	15.55 -0.12 -11.06	32.19 -0.52 -18.17	9.60 -0.01 -9.86	3.28 -0.07 -2.00	5.95 0.22 -11.42
HYLAND___LFGE 323620	47.17 0.63 -34.33	35.69 0.36 -27.91	36.85 0.42 -27.45	33.37 0.26 -27.37	37.09 0.38 -28.43	61.35 1.20 -37.78	68.65 1.44 -45.39	78.88 1.63 -53.06	76.52 1.29 -49.66	51.80 0.70 -29.28	55.87 0.50 -34.65	52.58 0.33 -33.15	58.14 0.36 -38.14	59.64 0.47 -39.21	60.69 0.46 -40.55	72.21 0.53 -49.84	79.12 0.51 -56.72	87.41 0.77 -56.48	93.01 0.48 -76.47	95.12 0.26 -90.24	145.11 0.93 -129.64	104.65 -0.01 -104.94	112.40 0.07 -110.99	76.99 -0.25 -82.93
INDECK___CORINTH 23802	30.12 0.01 -17.90	29.94 0.02 -22.51	26.30 0.01 -17.31	25.71 -0.01 -19.98	25.68 0.03 -17.37	22.86 0.04 -0.45	21.80 -0.01 0.00	24.19 0.00 0.00	25.51 -0.07 0.00	21.80 -0.02 0.00	20.79 0.07 0.00	19.14 0.05 0.00	19.70 0.07 0.00	19.98 0.02 0.00	20.39 0.07 -0.64	24.09 0.09 -2.15	25.54 0.07 -3.58	30.35 0.17 0.00	33.98 0.14 -17.78	35.47 0.05 -30.82	60.55 0.22 -45.79	33.20 0.00 -33.47	30.53 0.02 -29.17	23.78 -0.06 -29.53
INDECK___ILION 23567	12.34 -0.17 -0.30	7.30 -0.11 0.00	8.85 -0.14 0.00	5.65 -0.08 0.00	8.18 -0.11 0.00	22.09 -0.27 0.00	21.57 -0.25 0.00	23.70 -0.50 0.00	24.85 -0.73 0.00	21.18 -0.64 0.00	20.06 -0.67 0.00	18.38 -0.71 0.00	18.99 -0.64 0.00	19.45 -0.52 0.00	19.88 -0.49 -0.69	23.58 -0.57 -2.30	25.20 -0.54 -3.84	29.42 -0.75 0.00	34.80 -0.36 -19.09	37.63 -0.08 -33.10	63.53 -0.17 -49.17	35.68 0.01 -35.95	32.63 -0.03 -31.32	25.66 0.10 -31.25
INDECK___OLEAN 23982	13.79 0.68 -0.90	10.03 0.42 -2.20	10.71 0.46 -1.27	7.78 0.28 -1.77	9.84 0.35 -1.21	20.99 1.19 2.56	19.82 1.17 3.17	21.77 1.25 3.67	23.92 1.70 3.36	21.21 1.40 2.01	19.52 1.19 2.39	17.71 0.98 2.36	17.91 1.00 2.72	18.29 1.13 2.80	18.50 1.03 2.22	21.84 1.24 1.24	22.87 1.11 0.12	27.47 1.28 3.99	30.38 0.54 -13.78	31.66 0.18 -26.87	55.23 0.47 -40.22	28.40 -0.01 -28.68	24.96 0.01 -23.61	19.73 -0.18 -25.61
INDECK___OSWEGO 23783	13.13 -0.11 -1.02	8.90 -0.07 -1.56	10.09 -0.09 -1.20	7.07 -0.05 -1.38	9.42 -0.06 -1.20	22.27 -0.12 -0.03	21.78 -0.04 0.00	24.18 -0.02 0.00	25.59 0.01 0.00	21.81 -0.01 0.00	20.64 -0.09 0.00	18.99 -0.10 0.00	19.53 -0.10 0.00	19.83 -0.13 0.00	20.17 -0.15 -0.63	23.80 -0.15 -2.11	25.25 -0.16 -3.51	29.90 -0.28 0.00	33.41 -0.12 -17.47	34.87 -0.02 -30.29	59.46 -0.07 -45.00	32.63 0.00 -32.90	29.99 -0.01 -28.67	22.98 0.06 -28.62
INDECK___YERKES 23781	5.68 0.13 6.66	3.64 0.13 3.90	4.34 0.11 4.75	1.55 0.03 4.22	3.23 -0.03 5.03	11.33 -0.05 10.98	8.38 -0.13 13.31	8.08 -0.27 15.85	10.80 0.06 14.83	13.10 -0.03 8.69	10.27 -0.15 10.30	8.96 -0.21 9.92	8.00 -0.22 11.41	8.15 -0.09 11.73	8.29 -0.08 11.31	9.62 -0.03 12.19	9.30 -0.20 12.40	12.68 -0.45 17.04	16.02 -0.31 -0.27	18.04 -0.09 -13.52	35.78 -0.44 -21.69	12.60 0.01 -12.86	6.80 -0.06 -5.52	8.24 0.18 -13.75
INDIAN POINT_GT_1 24139	25.32 0.75 -12.36	23.40 0.44 -15.55	21.47 0.53 -11.96	19.89 0.35 -13.80	20.74 0.46 -12.00	23.93 1.25 -0.31	23.10 1.28 0.00	25.69 1.49 0.00	27.16 1.59 0.00	23.30 1.48 0.00	22.14 1.42 0.00	20.46 1.37 0.00	21.09 1.46 0.00	21.56 1.60 0.00	21.96 1.64 -0.63	25.73 1.78 -2.12	27.23 1.80 -3.54	32.44 2.26 0.00	34.80 1.16 -17.57	35.38 0.32 -30.46	60.79 1.00 -45.25	32.79 -0.02 -33.08	30.26 0.10 -28.83	22.97 -0.40 -29.06
INDIAN POINT_GT_2 23659	25.32 0.75 -12.36	23.40 0.44 -15.55	21.47 0.53 -11.96	19.89 0.35 -13.80	20.74 0.46 -12.00	23.93 1.25 -0.31	23.10 1.28 0.00	25.69 1.49 0.00	27.16 1.59 0.00	23.30 1.48 0.00	22.14 1.42 0.00	20.46 1.37 0.00	21.09 1.46 0.00	21.56 1.60 0.00	21.96 1.64 -0.63	25.73 1.78 -2.12	27.23 1.80 -3.54	32.44 2.26 0.00	34.80 1.16 -17.57	35.38 0.32 -30.46	60.79 1.00 -45.25	32.79 -0.02 -33.08	30.26 0.10 -28.83	22.97 -0.40 -29.06
INDIAN POINT_GT_3 24019	25.32 0.75 -12.36	23.40 0.44 -15.55	21.47 0.53 -11.96	19.89 0.35 -13.80	20.74 0.46 -12.00	23.93 1.25 -0.31	23.10 1.28 0.00	25.69 1.49 0.00	27.16 1.59 0.00	23.30 1.48 0.00	22.14 1.42 0.00	20.46 1.37 0.00	21.09 1.46 0.00	21.56 1.60 0.00	21.96 1.64 -0.63	25.73 1.78 -2.12	27.23 1.80 -3.54	32.44 2.26 0.00	34.80 1.16 -17.57	35.38 0.32 -30.46	60.79 1.00 -45.25	32.79 -0.02 -33.08	30.26 0.10 -28.83	22.97 -0.40 -29.06
INDIAN POINT___2 23530	25.23 0.75 -12.27	23.28 0.44 -15.42	21.38 0.53 -11.87	19.78 0.35 -13.69	20.65 0.46 -11.90	23.92 1.24 -0.31	23.10 1.28 0.00	25.69 1.49 0.00	27.16 1.59 0.00	23.29 1.47 0.00	22.13 1.41 0.00	20.45 1.36 0.00	21.09 1.45 0.00	21.55 1.59 0.00	21.96 1.64 -0.63	25.73 1.77 -2.12	27.22 1.80 -3.54	32.43 2.25 0.00	34.80 1.16 -17.57	35.38 0.31 -30.46	60.78 0.99 -45.26	32.79 -0.02 -33.09	30.27 0.09 -28.83	22.98 -0.39 -29.06
INDIAN POINT___3 23531	25.32 0.74 -12.37	23.40 0.44 -15.55	21.47 0.53 -11.96	19.89 0.35 -13.80	20.74 0.46 -12.00	23.92 1.24 -0.31	23.08 1.27 0.00	25.67 1.48 0.00	27.14 1.56 0.00	23.27 1.45 0.00	22.12 1.39 0.00	20.44 1.35 0.00	21.07 1.44 0.00	21.54 1.58 0.00	21.94 1.62 -0.63	25.71 1.74 -2.12	27.20 1.78 -3.54	32.38 2.21 0.00	34.78 1.14 -17.57	35.37 0.30 -30.46	60.76 0.98 -45.25	32.79 -0.02 -33.08	30.26 0.09 -28.83	22.97 -0.39 -29.06
IP CORINTH___1 23988	30.19 0.08 -17.90	29.98 0.06 -22.51	26.35 0.06 -17.31	25.74 0.02 -19.98	25.73 0.08 -17.37	22.99 0.17 -0.45	21.94 0.12 0.00	24.34 0.15 0.00	25.66 0.08 0.00	21.93 0.11 0.00	20.91 0.18 0.00	19.24 0.15 0.00	19.81 0.18 0.00	20.09 0.13 0.00	20.51 0.18 -0.64	24.22 0.23 -2.15	25.68 0.20 -3.58	30.53 0.36 0.00	34.08 0.24 -17.78	35.50 0.07 -30.82	60.63 0.31 -45.79	33.20 0.00 -33.47	30.54 0.03 -29.17	23.75 -0.08 -29.53
IP___TICONDEROGA 23804	30.66 0.59 -17.86	30.29 0.42 -22.45	26.70 0.44 -17.27	25.93 0.25 -19.94	26.03 0.42 -17.33	23.75 0.94 -0.45	22.47 0.65 0.00	25.06 0.87 0.00	26.39 0.82 0.00	22.63 0.81 0.00	21.78 1.05 0.00	20.02 0.93 0.00	20.61 0.98 0.00	20.96 0.99 0.00	21.39 1.06 -0.64	25.21 1.23 -2.15	26.62 1.15 -3.58	31.77 1.60 0.00	34.77 0.93 -17.78	35.70 0.28 -30.81	61.32 1.01 -45.78	33.18 -0.01 -33.47	30.59 0.08 -29.17	23.48 -0.35 -29.52

ISLIP_RES_REC 323679	25.48 0.82 -12.44	23.52 0.46 -15.65	21.60 0.58 -12.04	20.04 0.40 -13.89	20.90 0.54 -12.08	24.11 1.44 -0.32	23.25 1.43 0.00	25.78 1.58 0.00	27.35 1.78 0.00	23.49 1.68 0.00	22.56 1.83 0.00	20.69 1.60 0.00	21.21 1.58 0.00	21.75 1.79 0.00	22.16 1.84 -0.63	26.04 2.08 -2.12	27.55 2.12 -3.53	33.05 2.88 0.00	35.27 1.64 -17.57	35.49 0.43 -30.45	61.21 1.43 -45.24	32.78 -0.03 -33.08	30.31 0.15 -28.82	22.85 -0.52 -29.05
JANIS__SOLAR 323808	19.18 0.57 -6.39	14.79 0.35 -7.03	15.19 0.41 -5.80	12.41 0.26 -6.41	14.57 0.40 -5.88	26.25 1.27 -2.61	26.30 1.40 -3.08	30.08 1.70 -4.18	31.37 1.59 -4.20	25.40 1.04 -2.54	24.43 0.73 -2.98	22.32 0.55 -2.69	23.23 0.55 -3.04	23.61 0.52 -3.13	23.89 0.43 -3.78	28.23 0.56 -5.83	30.17 0.58 -7.70	35.60 1.08 -4.35	39.19 0.73 -22.39	40.02 0.27 -35.14	66.88 0.89 -51.46	37.98 -0.01 -38.27	36.01 0.06 -34.61	26.85 -0.26 -32.81
JARVIS____ 23743	12.47 -0.04 -0.30	7.39 -0.02 0.00	8.96 -0.02 0.00	5.73 -0.01 0.00	8.27 -0.01 0.00	22.33 -0.03 0.00	21.79 -0.02 0.00	24.15 -0.05 0.00	25.52 -0.05 0.00	21.78 -0.04 0.00	20.69 -0.04 0.00	19.11 0.02 0.00	19.65 0.02 0.00	19.98 0.02 0.00	20.39 0.02 -0.69	24.17 0.02 -2.30	25.75 0.02 -3.84	30.18 0.01 0.00	35.17 0.02 -19.09	37.71 0.00 -33.10	63.73 0.03 -49.17	35.67 0.00 -35.95	32.66 0.00 -31.32	25.56 0.00 -31.25
JENNISON____1 23625	18.50 0.73 -5.55	14.83 0.44 -6.98	14.87 0.52 -5.37	12.27 0.34 -6.19	14.16 0.49 -5.39	23.97 1.47 -0.14	23.53 1.53 -0.19	28.33 1.84 -2.29	29.78 1.89 -2.32	24.69 1.46 -1.41	23.53 1.18 -1.63	21.45 0.94 -1.42	22.22 1.00 -1.58	22.59 1.01 -1.63	22.90 0.91 -2.30	27.02 1.06 -4.11	28.75 1.08 -5.78	34.13 1.65 -2.31	37.29 0.95 -20.28	36.91 0.30 -32.00	61.49 0.96 -46.00	33.34 -0.02 -33.63	30.71 0.07 -29.30	23.33 -0.31 -29.34
JENNISON____2 23626	18.50 0.73 -5.55	14.83 0.44 -6.98	14.87 0.52 -5.37	12.27 0.34 -6.19	14.16 0.49 -5.39	23.97 1.47 -0.14	23.53 1.53 -0.19	28.33 1.84 -2.29	29.78 1.89 -2.32	24.69 1.46 -1.41	23.53 1.18 -1.63	21.45 0.94 -1.42	22.22 1.00 -1.58	22.59 1.01 -1.63	22.90 0.91 -2.30	27.02 1.06 -4.11	28.75 1.08 -5.78	34.13 1.65 -2.31	37.29 0.95 -20.28	36.91 0.30 -32.00	61.49 0.96 -46.00	33.34 -0.02 -33.63	30.71 0.07 -29.30	23.33 -0.31 -29.34
JERICHO_RISE_WT_PWR 323719	-22.79 -0.83 34.17	-23.04 -0.51 29.95	-20.88 -0.60 29.27	-11.31 -0.38 16.67	3.20 -0.48 4.60	21.35 -1.01 0.00	20.87 -0.95 0.00	23.03 -1.17 0.00	24.17 -1.40 0.00	6.02 -1.20 14.61	20.04 -0.69 0.00	18.44 -0.65 0.00	18.99 -0.64 0.00	19.37 -0.59 0.00	19.01 -0.60 0.08	20.98 -0.60 0.27	21.03 -0.41 0.45	30.15 -0.02 0.00	13.95 0.13 2.24	0.78 0.06 3.88	8.97 0.20 5.77	-4.49 0.00 4.22	-2.33 0.01 3.68	-9.31 0.05 3.67
KCE_NY_1 323755	30.34 0.32 -17.80	30.00 0.20 -22.38	26.44 0.24 -17.22	25.75 0.14 -19.88	25.80 0.24 -17.28	23.45 0.63 -0.45	22.48 0.66 0.00	24.83 0.63 0.00	26.15 0.58 0.00	22.32 0.49 0.00	21.18 0.45 0.00	19.52 0.43 0.00	20.13 0.49 0.00	20.41 0.45 0.00	20.85 0.52 -0.64	24.58 0.59 -2.14	26.03 0.55 -3.58	30.99 0.82 0.00	34.33 0.49 -17.77	35.56 0.14 -30.81	60.83 0.52 -45.77	33.19 -0.01 -33.46	30.55 0.05 -29.16	23.65 -0.17 -29.52
KCE_NY_6_ESR 323823	4.19 0.16 8.18	2.54 0.13 5.01	3.18 0.12 5.93	0.44 0.05 5.34	2.03 -0.01 6.25	9.42 0.04 12.98	6.09 -0.02 15.71	5.58 -0.07 18.55	8.56 0.30 17.32	11.85 0.16 10.13	8.73 0.01 12.01	7.46 -0.07 11.56	6.26 -0.08 13.30	6.36 0.07 13.67	6.44 0.04 13.29	7.38 0.11 14.57	6.78 -0.04 15.07	10.06 -0.22 19.89	13.19 -0.19 2.69	15.00 -0.05 -10.43	31.48 -0.29 -17.23	8.80 0.01 -9.06	2.44 -0.05 -1.15	5.32 0.14 -10.88
KEDC_PORT_JEFF_GT2 24210	25.42 0.76 -12.44	23.49 0.42 -15.65	21.55 0.53 -12.04	20.01 0.37 -13.89	20.85 0.49 -12.08	23.98 1.30 -0.32	23.09 1.27 0.00	25.59 1.40 0.00	27.15 1.58 0.00	23.34 1.52 0.00	22.41 1.68 0.00	20.57 1.48 0.00	21.10 1.47 0.00	21.63 1.67 0.00	22.03 1.72 -0.63	25.89 1.93 -2.12	27.39 1.96 -3.53	32.82 2.64 0.00	35.14 1.51 -17.57	35.45 0.39 -30.45	61.09 1.31 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.88 -0.48 -29.05
KEDC_PORT_JEFF_GT3 24211	25.42 0.76 -12.44	23.49 0.42 -15.65	21.55 0.53 -12.04	20.01 0.37 -13.89	20.85 0.49 -12.08	23.98 1.30 -0.32	23.09 1.27 0.00	25.59 1.40 0.00	27.15 1.58 0.00	23.34 1.52 0.00	22.41 1.68 0.00	20.57 1.48 0.00	21.10 1.47 0.00	21.63 1.67 0.00	22.03 1.72 -0.63	25.89 1.93 -2.12	27.39 1.96 -3.53	32.82 2.64 0.00	35.14 1.51 -17.57	35.45 0.39 -30.45	61.09 1.31 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.88 -0.48 -29.05
KEDC_GLWD_GT4 24219	25.52 0.86 -12.44	23.57 0.51 -15.65	21.64 0.61 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.15 1.47 -0.32	23.30 1.48 0.00	25.87 1.67 0.00	27.42 1.84 0.00	23.55 1.73 0.00	22.53 1.81 0.00	20.77 1.68 0.00	21.39 1.76 0.00	21.89 1.93 0.00	22.31 1.99 -0.63	26.12 2.16 -2.12	27.59 2.16 -3.53	32.96 2.79 0.00	35.12 1.49 -17.57	35.45 0.39 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.88 -0.48 -29.05
KEDC_GLWD_GT5 24220	25.52 0.86 -12.44	23.57 0.51 -15.65	21.64 0.61 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.15 1.47 -0.32	23.30 1.48 0.00	25.87 1.67 0.00	27.42 1.84 0.00	23.55 1.73 0.00	22.53 1.81 0.00	20.77 1.68 0.00	21.39 1.76 0.00	21.89 1.93 0.00	22.31 1.99 -0.63	26.12 2.16 -2.12	27.59 2.16 -3.53	32.96 2.79 0.00	35.12 1.49 -17.57	35.45 0.39 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.88 -0.48 -29.05
KENSICO____ 23655	25.40 0.77 -12.42	23.49 0.46 -15.62	21.55 0.55 -12.02	19.97 0.36 -13.87	20.82 0.48 -12.05	23.98 1.30 -0.32	23.15 1.33 0.00	25.75 1.55 0.00	27.24 1.67 0.00	23.37 1.55 0.00	22.21 1.49 0.00	20.53 1.44 0.00	21.17 1.53 0.00	21.63 1.67 0.00	22.04 1.72 -0.63	25.80 1.85 -2.12	27.31 1.88 -3.53	32.53 2.36 0.00	34.85 1.22 -17.57	35.39 0.33 -30.46	60.82 1.04 -45.25	32.78 -0.02 -33.08	30.26 0.10 -28.83	22.95 -0.41 -29.05
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.98 0.94 -11.82	22.87 0.59 -14.87	21.13 0.71 -11.44	19.41 0.46 -13.20	20.37 0.61 -11.47	24.33 1.67 -0.30	23.48 1.66 0.00	26.13 1.93 0.00	27.64 2.07 0.00	23.64 1.82 0.00	22.38 1.65 0.00	20.66 1.57 0.00	21.12 1.48 0.00	21.61 1.65 0.00	21.99 1.67 -0.63	25.81 1.85 -2.12	27.35 1.92 -3.54	32.70 2.53 0.00	35.02 1.36 -17.60	35.50 0.38 -30.51	61.18 1.31 -45.33	32.84 -0.03 -33.14	30.33 0.12 -28.88	22.91 -0.49 -29.10
KIAC_JFK_GT1 23816	25.49 0.83 -12.44	23.53 0.47 -15.65	21.60 0.58 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.05 1.37 -0.32	23.29 1.47 0.00	25.98 1.79 0.00	27.52 1.95 0.00	23.64 1.82 0.00	22.42 1.70 0.00	20.76 1.67 0.00	21.36 1.73 0.00	21.85 1.88 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.54 2.11 -3.54	32.78 2.61 0.00	34.98 1.35 -17.57	35.43 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.28 0.12 -28.82	22.90 -0.46 -29.05

KIAC_JFK_GT2 23817	25.49 0.83 -12.44	23.53 0.47 -15.65	21.60 0.58 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.05 1.37 -0.32	23.29 1.47 0.00	25.98 1.79 0.00	27.52 1.95 0.00	23.64 1.82 0.00	22.42 1.70 0.00	20.76 1.67 0.00	21.36 1.73 0.00	21.85 1.88 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.54 2.11 -3.54	32.78 2.61 0.00	34.98 1.35 -17.57	35.43 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.28 0.12 -28.82	22.90 -0.46 -29.05
KIAC_JFK____ 323774	25.49 0.83 -12.44	23.53 0.47 -15.65	21.60 0.58 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.05 1.37 -0.32	23.29 1.47 0.00	25.98 1.79 0.00	27.52 1.95 0.00	23.64 1.82 0.00	22.42 1.70 0.00	20.76 1.67 0.00	21.36 1.73 0.00	21.85 1.88 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.54 2.11 -3.54	32.78 2.61 0.00	34.98 1.35 -17.57	35.43 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.28 0.12 -28.82	22.90 -0.46 -29.05
KINTIGH____ 23543	8.12 -0.02 4.08	5.43 0.04 2.02	6.22 0.01 2.77	3.39 -0.03 2.32	5.21 -0.11 2.96	14.46 -0.29 7.62	12.19 -0.36 9.27	12.42 -0.49 11.28	14.79 -0.20 10.59	15.37 -0.23 6.21	13.02 -0.33 7.37	11.63 -0.36 7.10	11.09 -0.38 8.17	11.30 -0.26 8.40	11.51 -0.26 7.91	13.51 -0.23 8.10	13.70 -0.37 7.83	17.30 -0.69 12.18	20.96 -0.43 -5.32	23.24 -0.12 -18.75	43.24 -0.48 -29.18	18.99 0.01 -19.25	14.00 -0.06 -12.72	12.96 0.21 -18.45
LACHUTE____HYDRO 323717	30.66 0.59 -17.86	30.29 0.42 -22.45	26.70 0.44 -17.27	25.93 0.25 -19.94	26.03 0.42 -17.33	23.75 0.94 -0.45	22.47 0.65 0.00	25.06 0.87 0.00	26.39 0.82 0.00	22.63 0.81 0.00	21.78 1.05 0.00	20.02 0.93 0.00	20.61 0.98 0.00	20.96 0.99 0.00	21.39 1.06 -0.64	25.21 1.23 -2.15	26.62 1.15 -3.58	31.77 1.60 0.00	34.77 0.93 -17.78	35.70 0.28 -30.81	61.32 1.01 -45.78	33.18 -0.01 -33.47	30.59 0.08 -29.17	23.48 -0.35 -29.52
LEDERLE____ 23769	25.17 0.80 -12.15	23.16 0.47 -15.27	21.30 0.57 -11.75	19.67 0.37 -13.56	20.56 0.49 -11.79	24.00 1.33 -0.31	23.17 1.36 0.00	25.78 1.59 0.00	27.25 1.68 0.00	23.37 1.55 0.00	22.20 1.48 0.00	20.52 1.43 0.00	21.15 1.52 0.00	21.63 1.67 0.00	22.03 1.71 -0.63	25.81 1.85 -2.12	27.31 1.89 -3.54	32.55 2.38 0.00	34.86 1.22 -17.58	35.40 0.33 -30.47	60.85 1.04 -45.27	32.80 -0.02 -33.10	30.27 0.10 -28.84	22.96 -0.41 -29.06
LINDEN COGEN____ 23786	25.43 0.77 -12.44	23.52 0.46 -15.65	21.58 0.56 -12.04	20.01 0.37 -13.89	20.84 0.48 -12.08	23.98 1.30 -0.32	23.17 1.35 0.00	25.77 1.58 0.00	27.28 1.70 0.00	23.43 1.61 0.00	22.28 1.55 0.00	20.61 1.52 0.00	21.24 1.61 0.00	21.73 1.77 0.00	22.13 1.81 -0.63	25.91 1.95 -2.12	27.41 1.97 -3.54	32.63 2.46 0.00	34.90 1.27 -17.57	35.39 0.33 -30.45	60.85 1.07 -45.24	32.78 -0.02 -33.08	30.26 0.10 -28.82	22.94 -0.42 -29.05
LIPA_MISC_IPP 23656	25.31 0.65 -12.44	23.42 0.36 -15.65	21.48 0.46 -12.04	19.97 0.33 -13.89	20.78 0.42 -12.08	23.78 1.11 -0.32	22.85 1.03 0.00	25.34 1.14 0.00	26.88 1.31 0.00	23.10 1.28 0.00	22.17 1.45 0.00	20.34 1.25 0.00	20.85 1.22 0.00	21.38 1.41 0.00	21.77 1.46 -0.63	25.60 1.64 -2.12	27.11 1.69 -3.53	32.45 2.28 0.00	34.97 1.33 -17.57	35.40 0.34 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.29 0.12 -28.82	22.94 -0.42 -29.05
LISF____SOLAR 323691	25.32 0.66 -12.44	23.43 0.36 -15.65	21.49 0.47 -12.04	19.97 0.34 -13.89	20.78 0.42 -12.08	23.79 1.12 -0.32	22.85 1.03 0.00	25.34 1.14 0.00	26.89 1.31 0.00	23.10 1.28 0.00	22.15 1.43 0.00	20.32 1.23 0.00	20.81 1.18 0.00	21.35 1.39 0.00	21.74 1.43 -0.63	25.58 1.62 -2.12	27.09 1.66 -3.53	32.43 2.26 0.00	34.96 1.33 -17.57	35.40 0.34 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.28 0.12 -28.82	22.94 -0.42 -29.05
LITTLE FALLS____HYD 24013	12.04 -0.47 -0.30	7.11 -0.30 0.00	8.62 -0.37 0.00	5.51 -0.23 0.00	7.99 -0.30 0.00	21.59 -0.78 0.00	21.09 -0.73 0.00	22.84 -1.36 0.00	23.62 -1.96 0.00	20.10 -1.72 0.00	18.94 -1.78 0.00	17.11 -1.98 0.00	17.86 -1.77 0.00	18.49 -1.47 0.00	18.98 -1.39 -0.69	22.54 -1.61 -2.30	24.22 -1.52 -3.84	28.02 -2.16 0.00	34.12 -1.03 -19.09	37.47 -0.23 -33.10	63.13 -0.58 -49.17	35.69 0.02 -35.95	32.58 -0.08 -31.32	25.86 0.30 -31.25
LI_NEWBRDGE____DRP 323616	25.40 0.74 -12.44	23.49 0.43 -15.65	21.54 0.52 -12.04	19.99 0.36 -13.89	20.82 0.46 -12.08	23.90 1.22 -0.32	23.02 1.21 0.00	25.53 1.33 0.00	27.09 1.51 0.00	23.28 1.47 0.00	22.35 1.63 0.00	20.56 1.47 0.00	21.14 1.51 0.00	21.66 1.70 0.00	22.08 1.76 -0.63	25.87 1.91 -2.12	27.33 1.90 -3.53	32.64 2.46 0.00	34.99 1.36 -17.57	35.41 0.35 -30.45	60.94 1.15 -45.24	32.78 -0.02 -33.08	30.28 0.12 -28.82	22.92 -0.44 -29.05
LOCKPORT____CC1 323769	6.25 0.00 5.97	4.05 0.05 3.42	4.77 0.03 4.24	1.98 -0.03 3.73	3.68 -0.11 4.49	12.02 -0.31 10.04	9.24 -0.39 12.18	8.97 -0.62 14.61	11.53 -0.35 13.70	13.45 -0.34 8.03	10.77 -0.44 9.53	9.45 -0.47 9.17	8.59 -0.49 10.55	8.75 -0.36 10.84	8.91 -0.36 10.41	10.40 -0.34 11.09	10.23 -0.50 11.17	13.53 -0.90 15.74	17.16 -0.54 -1.63	19.43 -0.14 -14.96	37.70 -0.63 -23.79	14.39 0.01 -14.65	8.89 -0.08 -7.62	9.68 0.23 -15.14
LOCKPORT____CC2 323770	6.25 0.00 5.97	4.05 0.05 3.42	4.77 0.03 4.24	1.98 -0.03 3.73	3.68 -0.11 4.49	12.02 -0.31 10.04	9.24 -0.39 12.18	8.97 -0.62 14.61	11.53 -0.35 13.70	13.45 -0.34 8.03	10.77 -0.44 9.53	9.45 -0.47 9.17	8.59 -0.49 10.55	8.75 -0.36 10.84	8.91 -0.36 10.41	10.40 -0.34 11.09	10.23 -0.50 11.17	13.53 -0.90 15.74	17.16 -0.54 -1.63	19.43 -0.14 -14.96	37.70 -0.63 -23.79	14.39 0.01 -14.65	8.89 -0.08 -7.62	9.68 0.23 -15.14
LOCKPORT____CC3 323771	6.25 0.00 5.97	4.05 0.05 3.42	4.77 0.03 4.24	1.98 -0.03 3.73	3.68 -0.11 4.49	12.02 -0.31 10.04	9.24 -0.39 12.18	8.97 -0.62 14.61	11.53 -0.35 13.70	13.45 -0.34 8.03	10.77 -0.44 9.53	9.45 -0.47 9.17	8.59 -0.49 10.55	8.75 -0.36 10.84	8.91 -0.36 10.41	10.40 -0.34 11.09	10.23 -0.50 11.17	13.53 -0.90 15.74	17.16 -0.54 -1.63	19.43 -0.14 -14.96	37.70 -0.63 -23.79	14.39 0.01 -14.65	8.89 -0.08 -7.62	9.68 0.23 -15.14
LONG_LAKE_PHOENIX 24014	13.46 -0.03 -1.28	9.00 -0.02 -1.61	10.19 -0.03 -1.24	7.15 -0.02 -1.43	9.51 -0.02 -1.24	22.39 0.00 -0.03	21.89 0.07 0.00	24.31 0.11 0.00	25.70 0.12 0.00	21.88 0.06 0.00	20.71 -0.02 0.00	19.05 -0.04 0.00	19.61 -0.02 0.00	19.95 -0.01 0.00	20.29 -0.03 -0.64	23.96 -0.02 -2.13	25.44 -0.02 -3.56	30.12 -0.05 0.00	33.75 0.00 -17.68	35.27 0.01 -30.66	60.12 0.04 -45.54	33.03 0.00 -33.30	30.35 -0.01 -29.01	23.29 0.02 -28.97
LOVETT____3 23632	25.14 0.74 -12.18	23.18 0.44 -15.32	21.30 0.53 -11.79	19.69 0.35 -13.60	20.56 0.45 -11.82	23.90 1.23 -0.31	23.07 1.26 0.00	25.66 1.46 0.00	27.11 1.53 0.00	23.25 1.43 0.00	22.09 1.37 0.00	20.42 1.33 0.00	21.05 1.42 0.00	21.52 1.56 0.00	21.92 1.60 -0.63	25.68 1.72 -2.12	27.17 1.74 -3.54	32.35 2.17 0.00	34.75 1.11 -17.58	35.37 0.30 -30.47	60.75 0.94 -45.26	32.80 -0.02 -33.09	30.26 0.09 -28.84	22.99 -0.38 -29.06

LOVETT___4 23642	25.14 0.74 -12.18	23.18 0.44 -15.32	21.30 0.53 -11.79	19.69 0.35 -13.60	20.56 0.45 -11.82	23.90 1.23 -0.31	23.07 1.26 0.00	25.66 1.46 0.00	27.11 1.53 0.00	23.25 1.43 0.00	22.09 1.37 0.00	20.42 1.33 0.00	21.05 1.42 0.00	21.52 1.56 0.00	21.92 1.60 -0.63	25.68 1.72 -2.12	27.17 1.74 -3.54	32.35 2.17 0.00	34.75 1.11 -17.58	35.37 0.30 -30.47	60.75 0.94 -45.26	32.80 -0.02 -33.09	30.26 0.09 -28.84	22.99 -0.38 -29.06
LOVETT___5 23593	25.14 0.74 -12.18	23.18 0.44 -15.32	21.30 0.53 -11.79	19.69 0.35 -13.60	20.56 0.45 -11.82	23.90 1.23 -0.31	23.07 1.26 0.00	25.66 1.46 0.00	27.11 1.53 0.00	23.25 1.43 0.00	22.09 1.37 0.00	20.42 1.33 0.00	21.05 1.42 0.00	21.52 1.56 0.00	21.92 1.60 -0.63	25.68 1.72 -2.12	27.17 1.74 -3.54	32.35 2.17 0.00	34.75 1.11 -17.58	35.37 0.30 -30.47	60.75 0.94 -45.26	32.80 -0.02 -33.09	30.26 0.09 -28.84	22.99 -0.38 -29.06
LOWER RAQUET___HYD 24057	10.39 -0.70 1.12	11.72 -0.43 -4.74	13.06 -0.49 -4.57	8.17 -0.31 -2.74	8.79 -0.40 -0.91	21.39 -0.98 -0.01	20.86 -0.96 0.00	22.91 -1.29 0.00	24.22 -1.36 0.00	23.10 -1.11 -2.39	19.68 -1.04 0.00	18.08 -1.02 0.00	18.55 -1.09 0.00	18.73 -1.24 0.00	18.47 -1.26 -0.04	20.64 -1.35 -0.14	20.81 -1.32 -0.23	28.56 -1.61 0.00	16.44 -0.79 -1.16	6.41 -0.21 -2.01	16.90 -0.63 -2.99	1.92 0.01 -2.18	3.20 -0.05 -1.90	-3.57 0.22 -1.90
LOWER___HUDSON 24059	29.61 0.22 -17.17	29.15 0.14 -21.59	25.77 0.17 -16.61	25.01 0.10 -19.17	25.13 0.18 -16.67	23.23 0.43 -0.44	22.15 0.33 0.00	24.52 0.32 0.00	25.83 0.25 0.00	22.04 0.22 0.00	20.92 0.19 0.00	19.34 0.25 0.00	19.92 0.28 0.00	20.22 0.26 0.00	20.69 0.37 -0.64	24.35 0.37 -2.14	25.78 0.31 -3.57	30.57 0.40 0.00	34.05 0.24 -17.74	35.43 0.07 -30.75	60.50 0.29 -45.68	33.12 0.00 -33.40	30.48 0.04 -29.10	23.64 -0.11 -29.44
LWR___OSWEGATCHIE_HYD 23850	10.88 -0.87 0.46	10.57 -0.52 -3.68	11.89 -0.57 -3.48	7.62 -0.35 -2.23	8.81 -0.38 -0.91	21.58 -0.80 -0.01	21.18 -0.64 0.00	23.17 -1.03 0.00	24.54 -1.03 0.00	22.88 -0.84 -1.90	19.79 -0.93 0.00	18.23 -0.86 0.00	18.62 -1.01 0.00	18.61 -1.35 0.00	18.47 -1.44 -0.23	21.14 -1.47 -0.77	21.71 -1.47 -1.28	28.38 -1.79 0.00	21.62 -0.82 -6.37	15.46 -0.19 -11.05	30.38 -0.57 -16.42	11.74 0.01 -12.01	11.75 -0.05 -10.46	5.00 0.25 -10.44
LYONS_FALL_HYD 23570	12.41 -0.34 -0.53	8.75 -0.20 -1.53	10.15 -0.19 -1.35	6.72 -0.11 -1.08	8.90 -0.05 -0.66	22.44 0.06 -0.01	22.04 0.22 0.00	24.68 0.48 0.00	26.06 0.49 0.00	22.18 0.36 0.00	20.98 0.25 0.00	19.03 -0.06 0.00	19.45 -0.18 0.00	19.50 -0.54 0.00	19.71 -0.47 -0.57	23.27 -0.46 -1.89	24.59 -0.46 -3.16	29.68 -0.49 0.00	31.61 -0.15 -15.69	31.80 -0.01 -27.19	54.94 0.01 -40.40	29.27 0.00 -29.53	27.07 -0.01 -25.74	20.04 0.05 -25.68
MADISON___COUNTY_LFGE 323628	13.38 0.23 -0.94	8.73 0.14 -1.18	10.05 0.16 -0.91	6.89 0.11 -1.05	9.37 0.17 -0.91	22.93 0.54 -0.02	22.42 0.61 0.00	24.93 0.73 0.00	26.31 0.73 0.00	22.34 0.51 0.00	21.10 0.38 0.00	19.45 0.36 0.00	19.97 0.33 0.00	20.27 0.31 0.00	20.61 0.27 -0.65	24.33 0.32 -2.17	25.87 0.35 -3.63	30.73 0.56 0.00	34.44 0.36 -18.02	35.96 0.12 -31.23	61.34 0.40 -46.40	33.64 0.00 -33.92	30.92 0.03 -29.56	23.69 -0.12 -29.50
MAPLE_RIDGE_WT_1 323574	-1.03 -0.77 12.48	7.02 -0.40 0.00	8.62 -0.37 0.00	5.53 -0.21 0.00	8.05 -0.23 0.00	21.90 -0.46 0.00	21.41 -0.41 0.00	23.74 -0.46 0.00	25.16 -0.42 0.00	21.49 -0.33 0.00	20.44 -0.28 0.00	18.83 -0.27 0.00	19.20 -0.44 0.00	19.17 -0.79 0.00	18.00 -0.94 0.74	18.30 -1.06 2.48	16.67 -1.08 4.14	28.70 -1.48 0.00	-5.30 -0.79 20.57	-31.27 -0.21 35.66	-39.00 -0.55 52.99	-39.00 0.01 38.74	-32.52 -0.10 33.76	-39.00 0.36 33.67
MAPLE_RIDGE_WT_2 323611	-1.03 -0.77 12.48	7.02 -0.40 0.00	8.62 -0.37 0.00	5.53 -0.21 0.00	8.05 -0.23 0.00	21.90 -0.46 0.00	21.41 -0.41 0.00	23.74 -0.46 0.00	25.16 -0.42 0.00	21.49 -0.33 0.00	20.44 -0.28 0.00	18.83 -0.27 0.00	19.20 -0.44 0.00	19.17 -0.79 0.00	18.00 -0.94 0.74	18.30 -1.06 2.48	16.67 -1.08 4.14	28.70 -1.48 0.00	-5.30 -0.79 20.57	-31.27 -0.21 35.66	-39.00 -0.55 52.99	-39.00 0.01 38.74	-32.52 -0.10 33.76	-39.00 0.36 33.67
MARBLE_RIVER_WT_PWR 323696	-21.00 -0.80 32.42	-21.00 -0.49 27.92	-18.89 -0.59 27.29	-10.19 -0.38 15.54	3.50 -0.50 4.29	21.33 -1.04 0.00	20.87 -0.95 0.00	23.02 -1.17 0.00	24.15 -1.42 0.00	7.00 -1.21 13.61	20.05 -0.67 0.00	18.45 -0.64 0.00	19.02 -0.61 0.00	19.40 -0.56 0.00	19.02 -0.57 0.09	20.98 -0.55 0.31	21.00 -0.37 0.52	30.27 0.09 0.00	13.65 0.19 2.61	0.16 0.07 4.52	8.08 0.26 6.71	-5.18 0.00 4.91	-2.93 0.01 4.28	-9.93 0.03 4.27
MARSH_HILL_WT_PWR 323713	46.45 0.11 -34.13	35.48 0.04 -28.02	36.42 0.04 -27.39	33.19 0.04 -27.41	36.66 0.02 -28.35	59.50 0.23 -36.91	66.69 0.48 -44.39	77.46 0.78 -52.48	75.84 0.94 -49.32	51.54 0.65 -29.06	55.52 0.40 -34.39	52.15 0.17 -32.89	57.71 0.19 -37.89	59.18 0.27 -38.94	60.13 0.24 -40.21	71.60 0.33 -49.43	78.50 0.33 -56.28	86.72 0.54 -56.01	92.26 0.24 -75.95	93.88 0.10 -89.17	142.36 0.25 -127.57	102.90 0.00 -103.17	110.31 -0.01 -108.97	75.89 -0.03 -81.61
MG INDUSTRY___DRP 24185	28.09 0.33 -15.55	27.16 0.19 -19.55	24.27 0.24 -15.04	23.25 0.16 -17.36	23.60 0.23 -15.09	23.32 0.56 -0.39	22.29 0.47 0.00	24.73 0.54 0.00	26.14 0.56 0.00	22.34 0.52 0.00	21.19 0.47 0.00	19.55 0.46 0.00	20.14 0.50 0.00	20.52 0.56 0.00	20.93 0.61 -0.63	24.60 0.64 -2.11	26.07 0.65 -3.53	30.95 0.78 0.00	34.02 0.39 -17.56	35.15 0.11 -30.44	60.09 0.33 -45.22	32.78 0.00 -33.06	30.18 0.04 -28.81	23.28 -0.14 -29.11
MID___OSWEGATCHIE_HYD 23849	10.88 -0.87 0.46	10.57 -0.52 -3.68	11.89 -0.57 -3.48	7.62 -0.35 -2.23	8.81 -0.38 -0.91	21.58 -0.80 -0.01	21.18 -0.64 0.00	23.17 -1.03 0.00	24.54 -1.03 0.00	22.88 -0.84 -1.90	19.79 -0.93 0.00	18.23 -0.86 0.00	18.62 -1.01 0.00	18.61 -1.35 0.00	18.47 -1.44 -0.23	21.14 -1.47 -0.77	21.71 -1.47 -1.28	28.38 -1.79 0.00	21.62 -0.82 -6.37	15.46 -0.19 -11.05	30.38 -0.57 -16.42	11.74 0.01 -12.01	11.75 -0.05 -10.46	5.00 0.25 -10.44
MID___RAQUETTE_HYD 23851	10.39 -0.70 1.12	11.72 -0.43 -4.74	13.06 -0.49 -4.57	8.17 -0.31 -2.74	8.79 -0.40 -0.91	21.39 -0.98 -0.01	20.86 -0.96 0.00	22.91 -1.29 0.00	24.22 -1.36 0.00	23.10 -1.11 -2.39	19.68 -1.04 0.00	18.08 -1.02 0.00	18.55 -1.09 0.00	18.73 -1.24 0.00	18.47 -1.26 -0.04	20.64 -1.35 -0.14	20.81 -1.32 -0.23	28.56 -1.61 0.00	16.44 -0.79 -1.16	6.41 -0.21 -2.01	16.90 -0.63 -2.99	1.92 0.01 -2.18	3.20 -0.05 -1.90	-3.57 0.22 -1.90
MILLIKEN___1 23584	18.13 0.42 -5.49	13.47 0.26 -5.80	14.16 0.29 -4.89	11.26 0.18 -5.34	13.54 0.28 -4.98	26.03 0.83 -2.83	26.12 0.90 -3.41	30.14 1.14 -4.81	31.57 1.18 -4.81	25.57 0.85 -2.90	24.82 0.69 -3.41	22.77 0.55 -3.12	23.77 0.59 -3.56	24.23 0.62 -3.65	24.54 0.57 -4.28	28.85 0.68 -6.33	30.82 0.67 -8.26	36.06 0.96 -4.93	39.63 0.57 -23.00	40.45 0.18 -35.65	67.19 0.58 -52.08	38.51 -0.01 -38.79	36.57 0.04 -35.19	27.30 -0.19 -33.18

MILLIKEN___2 23585	18.13 0.42 -5.49	13.47 0.26 -5.80	14.16 0.29 -4.89	11.26 0.18 -5.34	13.54 0.28 -4.98	26.03 0.83 -2.83	26.12 0.90 -3.41	30.14 1.14 -4.81	31.57 1.18 -4.81	25.57 0.85 -2.90	24.82 0.69 -3.41	22.77 0.55 -3.12	23.77 0.59 -3.56	24.23 0.62 -3.65	24.54 0.57 -4.28	28.85 0.68 -6.33	30.82 0.67 -8.26	36.06 0.96 -4.93	39.63 0.57 -23.00	40.45 0.18 -35.65	67.19 0.58 -52.08	38.51 -0.01 -38.79	36.57 0.04 -35.19	27.30 -0.19 -33.18
MILLIKEN___DIESEL 23629	18.13 0.42 -5.49	13.47 0.26 -5.80	14.16 0.29 -4.89	11.26 0.18 -5.34	13.54 0.28 -4.98	26.03 0.83 -2.83	26.12 0.90 -3.41	30.14 1.14 -4.81	31.57 1.18 -4.81	25.57 0.85 -2.90	24.82 0.69 -3.41	22.77 0.55 -3.12	23.77 0.59 -3.56	24.23 0.62 -3.65	24.54 0.57 -4.28	28.85 0.68 -6.33	30.82 0.67 -8.26	36.06 0.96 -4.93	39.63 0.57 -23.00	40.45 0.18 -35.65	67.19 0.58 -52.08	38.51 -0.01 -38.79	36.57 0.04 -35.19	27.30 -0.19 -33.18
MILLSEAT___LFGE 323607	8.30 0.24 4.16	5.53 0.19 2.08	6.35 0.19 2.83	3.45 0.08 2.38	5.32 0.06 3.02	14.85 0.21 7.72	12.58 0.16 9.40	12.77 0.03 11.46	15.03 0.24 10.79	15.60 0.11 6.32	13.20 -0.03 7.50	11.74 -0.13 7.23	11.17 -0.15 8.31	11.39 -0.03 8.55	11.59 -0.02 8.07	13.57 0.02 8.29	13.75 -0.10 8.04	17.48 -0.28 12.41	21.00 -0.14 -5.08	23.13 -0.02 -18.54	43.28 -0.20 -28.94	18.78 0.01 -19.04	13.95 -0.04 -12.65	12.84 0.09 -18.44
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.36 0.75 -12.39	23.44 0.45 -15.59	21.51 0.54 -11.99	19.93 0.36 -13.84	20.78 0.47 -12.03	23.95 1.27 -0.31	23.11 1.30 0.00	25.70 1.50 0.00	27.19 1.61 0.00	23.32 1.50 0.00	22.16 1.43 0.00	20.48 1.39 0.00	21.11 1.48 0.00	21.58 1.62 0.00	21.98 1.66 -0.63	25.75 1.79 -2.12	27.25 1.82 -3.54	32.46 2.29 0.00	34.81 1.18 -17.57	35.38 0.31 -30.46	60.79 1.01 -45.25	32.79 -0.02 -33.08	30.26 0.10 -28.83	22.97 -0.40 -29.05
MODEL_CITY_ENERGY 24167	6.27 -0.09 5.86	4.10 0.00 3.32	4.81 -0.04 4.14	2.04 -0.07 3.63	3.72 -0.18 4.39	11.95 -0.47 9.95	9.16 -0.59 12.07	8.83 -0.92 14.45	11.35 -0.69 13.54	13.28 -0.59 7.94	10.65 -0.65 9.42	9.36 -0.66 9.07	8.52 -0.68 10.43	8.68 -0.55 10.73	8.85 -0.54 10.29	10.33 -0.56 10.95	10.17 -0.71 11.00	13.38 -1.23 15.56	17.15 -0.72 -1.81	19.53 -0.20 -15.12	37.71 -0.82 -23.99	14.57 0.02 -14.82	9.19 -0.09 -7.94	9.96 0.28 -15.37
MODERN_LFGE___ 323580	6.27 -0.09 5.86	4.10 0.00 3.32	4.81 -0.04 4.14	2.04 -0.07 3.63	3.72 -0.18 4.39	11.95 -0.47 9.95	9.16 -0.59 12.07	8.83 -0.92 14.45	11.35 -0.69 13.54	13.28 -0.59 7.94	10.65 -0.65 9.42	9.36 -0.66 9.07	8.52 -0.68 10.43	8.68 -0.55 10.73	8.85 -0.54 10.29	10.33 -0.56 10.95	10.17 -0.71 11.00	13.38 -1.23 15.56	17.15 -0.72 -1.81	19.53 -0.20 -15.12	37.71 -0.82 -23.99	14.57 0.02 -14.82	9.19 -0.09 -7.94	9.96 0.28 -15.37
MOHAWK_PAPER___DRP 24187	28.93 0.32 -16.40	28.22 0.19 -20.62	25.08 0.24 -15.86	24.18 0.14 -18.30	24.44 0.24 -15.91	23.36 0.58 -0.42	22.26 0.44 0.00	24.68 0.48 0.00	26.01 0.43 0.00	22.21 0.39 0.00	21.05 0.32 0.00	19.47 0.39 0.00	20.05 0.41 0.00	20.38 0.41 0.00	20.85 0.53 -0.64	24.49 0.51 -2.13	25.92 0.47 -3.56	30.77 0.60 0.00	34.13 0.37 -17.70	35.39 0.10 -30.68	60.50 0.38 -45.58	33.04 0.00 -33.32	30.42 0.05 -29.04	23.54 -0.14 -29.37
MONGAUP___HYD 23641	24.61 0.79 -11.61	22.46 0.46 -14.59	20.76 0.55 -11.23	19.06 0.36 -12.96	20.02 0.48 -11.26	23.95 1.30 -0.29	23.09 1.27 0.00	25.69 1.49 0.00	27.14 1.57 0.00	23.18 1.36 0.00	21.80 1.07 0.00	20.16 1.06 0.00	20.79 1.16 0.00	21.22 1.26 0.00	21.62 1.30 -0.63	25.36 1.40 -2.12	26.86 1.42 -3.54	31.98 1.81 0.00	34.64 0.98 -17.59	35.38 0.28 -30.50	60.75 0.90 -45.31	32.83 -0.02 -33.13	30.30 0.09 -28.87	22.99 -0.40 -29.08
MONTAUK___DIESEL 23721	25.58 0.92 -12.44	23.58 0.52 -15.65	21.68 0.66 -12.04	20.09 0.46 -13.89	20.98 0.62 -12.08	24.38 1.70 -0.32	23.49 1.67 0.00	26.05 1.85 0.00	27.63 2.06 0.00	23.69 1.87 0.00	22.74 2.01 0.00	20.82 1.73 0.00	21.38 1.75 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.24 2.28 -2.12	27.76 2.33 -3.53	33.40 3.23 0.00	35.49 1.86 -17.57	35.56 0.50 -30.45	61.43 1.65 -45.24	32.77 -0.03 -33.08	30.33 0.17 -28.82	22.79 -0.57 -29.05
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.48 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.44 0.00	25.86 1.66 0.00	27.38 1.80 0.00	23.51 1.69 0.00	22.35 1.62 0.00	20.67 1.57 0.00	21.30 1.67 0.00	21.77 1.81 0.00	22.17 1.86 -0.63	25.96 2.00 -2.12	27.45 2.02 -3.53	32.71 2.54 0.00	34.94 1.31 -17.57	35.41 0.35 -30.45	60.89 1.11 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.92 -0.44 -29.05
MUNSVILLE_WIND_PWR 323609	19.44 0.70 -6.53	15.29 0.44 -7.43	15.53 0.52 -6.02	12.81 0.34 -6.73	14.91 0.54 -6.09	26.19 1.79 -2.04	26.10 1.93 -2.36	29.77 2.34 -3.23	31.14 2.31 -3.26	25.45 1.66 -1.97	24.31 1.29 -2.30	22.14 1.00 -2.05	22.92 0.98 -2.31	23.19 0.86 -2.37	23.40 0.68 -3.04	27.62 0.80 -4.97	29.45 0.82 -6.74	35.04 1.54 -3.32	38.36 0.96 -21.33	39.10 0.36 -34.13	65.84 1.18 -50.12	36.85 -0.02 -37.14	34.73 0.08 -33.31	25.94 -0.33 -31.96
N SALMON___HYD 24042	22.43 -0.65 -10.86	25.60 -0.40 -18.58	26.68 -0.46 -18.16	15.79 -0.29 -10.34	10.78 -0.36 -2.86	21.64 -0.72 0.00	21.15 -0.67 0.00	23.34 -0.86 0.00	24.58 -0.99 0.00	30.32 -0.80 -9.30	20.27 -0.45 0.00	18.60 -0.49 0.00	19.14 -0.50 0.00	19.47 -0.49 0.00	19.12 -0.51 0.05	21.14 -0.53 0.17	21.24 -0.37 0.28	30.11 -0.06 0.00	14.78 0.10 1.39	2.25 0.05 2.40	11.16 0.19 3.57	-2.88 0.00 2.61	-0.92 0.01 2.28	-7.93 0.03 2.27
N.E_GEN_SANDY PD 24062	27.35 0.41 -14.73	26.19 0.26 -18.52	23.56 0.32 -14.25	22.38 0.20 -16.44	22.87 0.29 -14.29	23.45 0.72 -0.37	22.43 0.62 0.00	24.85 0.65 0.00	26.19 0.62 0.00	21.42 0.59 0.99	21.05 0.55 0.23	19.59 0.62 0.13	20.31 0.68 0.00	20.21 0.72 0.46	21.17 0.85 -0.64	24.83 0.86 -2.12	25.79 0.80 -3.10	27.13 0.94 3.99	33.55 0.49 -16.99	35.31 0.13 -30.57	60.44 0.49 -45.42	32.92 -0.01 -33.20	30.33 0.06 -28.93	23.31 -0.21 -29.22
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.15 0.77 -12.17	23.17 0.46 -15.30	21.29 0.54 -11.77	19.68 0.36 -13.58	20.56 0.47 -11.81	23.94 1.27 -0.31	23.11 1.29 0.00	25.70 1.50 0.00	27.16 1.58 0.00	23.29 1.46 0.00	22.13 1.41 0.00	20.45 1.36 0.00	21.09 1.45 0.00	21.56 1.60 0.00	21.96 1.64 -0.63	25.73 1.77 -2.12	27.23 1.80 -3.54	32.44 2.26 0.00	34.80 1.16 -17.58	35.39 0.31 -30.47	60.79 0.98 -45.27	32.80 -0.02 -33.10	30.27 0.09 -28.84	22.98 -0.39 -29.06
NARROWS_GT1_I 24228	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05

NARROWS_GT1_2	24229	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT1_3	24230	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT1_4	24231	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT1_5	24232	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT1_6	24233	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT1_7	24234	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT1_8	24235	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT2_1	24236	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT2_2	24237	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT2_3	24238	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT2_4	24239	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT2_5	24240	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT2_6	24241	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT2_7	24242	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NARROWS_GT2_8	24243	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.49 0.27 -15.00	26.43 0.15 -18.86	23.68 0.19 -14.51	22.60 0.11 -16.75	23.05 0.21 -14.56	23.33 0.58 -0.38	22.36 0.54 0.00	24.88 0.68 0.00	26.19 0.61 0.00	22.13 0.31 0.00	20.86 0.13 0.00	19.24 0.15 0.00	19.83 0.20 0.00	20.13 0.17 0.00	20.60 0.28 -0.63	24.24 0.28 -2.12	25.73 0.30 -3.54	30.68 0.51 0.00	34.04 0.37 -17.60	35.25 0.13 -30.51	60.33 0.46 -45.34	32.86 -0.01 -33.15	30.27 0.05 -28.88	23.32 -0.15 -29.17
NEG CAPITAL___MECHNVIL 23645	30.17 0.33 -17.63	29.78 0.20 -22.16	26.28 0.24 -17.05	25.56 0.14 -19.68	25.63 0.24 -17.10	23.44 0.63 -0.45	22.41 0.59 0.00	24.82 0.62 0.00	26.14 0.56 0.00	22.31 0.49 0.00	21.18 0.45 0.00	19.52 0.43 0.00	20.11 0.47 0.00	20.40 0.44 0.00	20.85 0.53 -0.64	24.56 0.58 -2.14	26.02 0.55 -3.58	30.98 0.81 0.00	34.32 0.49 -17.76	35.55 0.14 -30.79	60.80 0.52 -45.75	33.17 -0.01 -33.45	30.54 0.05 -29.15	23.63 -0.17 -29.50
NEG CENTRAL_HIGH_ACRES 23767	14.37 0.26 -1.89	9.97 0.18 -2.38	11.00 0.19 -1.83	7.96 0.11 -2.11	10.26 0.14 -1.83	22.84 0.43 -0.05	22.29 0.47 0.00	24.66 0.46 0.00	26.20 0.62 0.00	22.27 0.45 0.00	21.06 0.34 0.00	19.37 0.28 0.00	19.92 0.29 0.00	20.32 0.36 0.00	20.69 0.36 -0.65	24.47 0.46 -2.17	25.95 0.44 -3.62	30.74 0.57 0.00	34.35 0.32 -17.96	35.84 0.10 -31.14	61.08 0.29 -46.25	33.54 0.00 -33.81	30.82 0.01 -29.47	23.68 -0.06 -29.43
NEG CENTRAL___DRP 24199	17.63 0.32 -5.09	12.56 0.20 -4.95	13.58 0.22 -4.38	10.52 0.14 -4.64	12.97 0.21 -4.48	26.63 0.60 -3.67	27.28 0.72 -4.74	35.11 1.21 -9.71	37.11 1.29 -10.24	28.80 0.95 -6.03	28.60 0.75 -7.13	26.49 0.60 -6.79	28.17 0.65 -7.88	28.77 0.72 -8.10	29.18 0.69 -8.81	34.43 0.71 -11.88	37.03 0.70 -14.44	42.67 1.00 -11.50	46.43 0.57 -29.80	44.18 0.18 -39.39	69.05 0.44 -54.07	40.21 -0.01 -40.49	38.50 0.02 -37.13	28.63 -0.12 -34.44
NEG CENTRAL___INDECK 23768	47.21 0.52 -34.48	35.74 0.30 -28.03	36.90 0.35 -27.57	33.44 0.21 -27.49	37.13 0.29 -28.55	61.24 0.92 -37.96	68.48 1.06 -45.60	78.76 1.25 -53.31	76.62 1.15 -49.90	51.95 0.70 -29.42	56.04 0.51 -34.81	52.76 0.36 -33.31	58.34 0.38 -38.33	59.85 0.49 -39.40	60.89 0.47 -40.74	72.46 0.56 -50.06	79.40 0.54 -56.97	87.70 0.78 -56.74	93.27 0.46 -76.75	95.34 0.21 -90.52	145.26 0.69 -130.03	104.99 -0.01 -105.27	112.75 0.04 -111.37	77.31 -0.18 -83.18
NEG CENTRAL___SENECA 23627	19.70 0.43 -7.06	14.25 0.26 -6.58	15.23 0.29 -5.96	12.16 0.19 -6.23	14.66 0.26 -6.12	28.85 0.73 -5.75	30.14 0.85 -7.47	41.18 1.56 -15.41	43.59 1.63 -16.39	32.68 1.20 -9.66	33.09 0.95 -11.41	30.72 0.74 -10.89	33.07 0.81 -12.63	33.83 0.90 -12.97	34.27 0.86 -13.72	40.50 0.91 -17.75	43.77 0.89 -20.98	49.94 1.30 -18.47	53.82 0.74 -37.02	49.23 0.23 -44.39	73.80 0.55 -58.72	44.16 -0.01 -44.44	43.02 0.03 -41.65	31.58 -0.15 -37.42
NEG CENTRAL___STATE_STREET 24147	15.83 0.30 -3.32	11.18 0.22 -3.55	12.17 0.21 -2.98	9.13 0.13 -3.26	11.55 0.24 -3.03	24.69 0.74 -1.60	24.79 0.94 -2.03	29.48 1.23 -4.05	31.00 1.29 -4.13	25.17 0.91 -2.45	24.43 0.82 -2.88	22.53 0.73 -2.71	23.53 0.76 -3.13	23.98 0.80 -3.22	24.31 0.77 -3.85	28.26 0.82 -5.60	30.15 0.82 -7.44	35.29 1.07 -4.05	38.75 0.60 -22.09	38.99 0.19 -34.19	64.48 0.49 -49.45	36.27 -0.01 -36.55	34.02 0.05 -32.63	25.61 -0.18 -31.48
NEG MILLWOOD___DRP 24198	25.63 0.84 -12.57	23.73 0.50 -15.81	21.76 0.61 -12.16	20.17 0.39 -14.04	21.02 0.54 -12.20	24.13 1.45 -0.32	23.31 1.50 0.00	25.93 1.74 0.00	27.43 1.86 0.00	23.51 1.68 0.00	22.32 1.59 0.00	20.62 1.53 0.00	21.23 1.60 0.00	21.71 1.75 0.00	22.12 1.81 -0.63	25.92 1.96 -2.12	27.43 2.00 -3.53	32.74 2.57 0.00	34.98 1.35 -17.57	35.42 0.37 -30.45	60.96 1.18 -45.24	32.78 -0.02 -33.07	30.27 0.11 -28.82	22.91 -0.45 -29.05
NEG NORTH_FLCN_SEA 23793	-21.14 -0.72 32.63	-21.19 -0.44 28.17	-19.07 -0.52 27.53	-10.27 -0.33 15.68	3.53 -0.42 4.33	21.52 -0.84 0.00	21.09 -0.73 0.00	23.27 -0.92 0.00	24.41 -1.17 0.00	7.10 -0.99 13.73	20.31 -0.42 0.00	18.66 -0.43 0.00	19.22 -0.42 0.00	19.60 -0.36 0.00	19.23 -0.36 0.09	21.22 -0.32 0.31	21.22 -0.15 0.52	30.63 0.46 0.00	13.89 0.39 2.56	0.30 0.13 4.44	8.38 0.44 6.60	-5.10 0.00 4.82	-2.84 0.02 4.20	-9.92 -0.04 4.19
NEG NORTH_KES_CHATEGAY 23792	-22.72 -0.80 34.14	-22.99 -0.49 29.91	-20.82 -0.57 29.23	-11.27 -0.36 16.65	3.22 -0.46 4.60	21.42 -0.95 0.00	20.93 -0.89 0.00	23.10 -1.10 0.00	24.24 -1.34 0.00	6.08 -1.15 14.59	20.07 -0.65 0.00	18.45 -0.64 0.00	19.00 -0.63 0.00	19.39 -0.57 0.00	19.00 -0.60 0.08	20.98 -0.60 0.27	21.04 -0.41 0.45	30.19 0.01 0.00	13.98 0.16 2.25	0.78 0.07 3.90	9.00 0.25 5.79	-4.50 0.00 4.23	-2.34 0.01 3.69	-9.33 0.04 3.68
NEG NORTH___ALICE_FALLS 23915	-21.37 -0.72 32.87	-21.47 -0.44 28.44	-19.34 -0.52 27.80	-10.43 -0.33 15.83	3.49 -0.42 4.37	21.54 -0.83 0.00	21.10 -0.72 0.00	23.29 -0.91 0.00	24.45 -1.13 0.00	7.00 -0.95 13.87	20.32 -0.41 0.00	18.67 -0.43 0.00	19.21 -0.42 0.00	19.59 -0.37 0.00	19.22 -0.38 0.09	21.19 -0.35 0.30	21.21 -0.18 0.51	30.58 0.40 0.00	13.93 0.38 2.51	0.38 0.13 4.35	8.51 0.44 6.47	-5.00 0.00 4.73	-2.76 0.02 4.12	-9.83 -0.03 4.11
NEG NORTH___LWR_SARANAC 23913	-21.37 -0.72 32.87	-21.47 -0.44 28.44	-19.34 -0.52 27.80	-10.43 -0.33 15.83	3.49 -0.42 4.37	21.54 -0.83 0.00	21.10 -0.72 0.00	23.29 -0.91 0.00	24.45 -1.13 0.00	7.00 -0.95 13.87	20.32 -0.41 0.00	18.67 -0.43 0.00	19.21 -0.42 0.00	19.59 -0.37 0.00	19.22 -0.38 0.09	21.19 -0.35 0.30	21.21 -0.18 0.51	30.58 0.40 0.00	13.93 0.38 2.51	0.38 0.13 4.35	8.51 0.44 6.47	-5.00 0.00 4.73	-2.76 0.02 4.12	-9.83 -0.03 4.11
NEG NORTH___PLATTSBURG 23628	-21.37 -0.72 32.87	-21.47 -0.44 28.44	-19.34 -0.52 27.80	-10.43 -0.33 15.83	3.49 -0.42 4.37	21.54 -0.83 0.00	21.10 -0.72 0.00	23.29 -0.91 0.00	24.45 -1.13 0.00	7.00 -0.95 13.87	20.32 -0.41 0.00	18.67 -0.43 0.00	19.21 -0.42 0.00	19.59 -0.37 0.00	19.22 -0.38 0.09	21.19 -0.35 0.30	21.21 -0.18 0.51	30.58 0.40 0.00	13.93 0.38 2.51	0.38 0.13 4.35	8.51 0.44 6.47	-5.00 0.00 4.73	-2.76 0.02 4.12	-9.83 -0.03 4.11
NEG WEST_LEA_LOCKPORT 23791	6.25 0.00 5.97	4.05 0.05 3.42	4.77 0.03 4.24	1.98 -0.03 3.73	3.68 -0.11 4.49	12.02 -0.31 10.04	9.24 -0.39 12.18	8.97 -0.62 14.61	11.53 -0.35 13.70	13.45 -0.34 8.03	10.77 -0.44 9.53	9.45 -0.47 9.17	8.59 -0.49 10.55	8.75 -0.36 10.84	8.91 -0.36 10.41	10.40 -0.34 11.09	10.23 -0.50 11.17	13.53 -0.90 15.74	17.16 -0.54 -1.63	19.43 -0.14 -14.96	37.70 -0.63 -23.79	14.39 0.01 -14.65	8.89 -0.08 -7.62	9.68 0.23 -15.14
NEG WEST___LANCASTER 23811	7.36 0.39 5.24	5.02 0.25 2.64	5.67 0.27 3.58	2.87 0.14 3.01	4.61 0.15 3.82	13.24 0.55 9.67	10.55 0.47 11.73	10.85 0.48 13.82	13.51 0.85 12.91	14.57 0.61 7.87	11.83 0.44 9.33	10.41 0.32 9.00	9.60 0.33 10.36	9.78 0.47 10.65	9.91 0.44 10.21	11.86 0.59 10.58	12.05 0.48 10.33	15.79 0.46 14.84	18.76 0.16 -2.54	20.31 0.05 -15.65	39.11 0.06 -24.52	15.01 0.00 -15.28	9.60 -0.02 -8.28	9.87 0.00 -15.55

NEG_PENN_ALLEGHNY 23528	17.78 0.52 -5.06	14.07 0.30 -6.36	14.22 0.35 -4.89	11.62 0.23 -5.64	13.50 0.31 -4.91	23.39 0.90 -0.13	22.71 0.89 0.00	25.48 1.10 -0.19	28.89 1.26 -2.05	24.10 1.04 -1.24	22.71 0.87 -1.12	20.24 0.71 -0.44	20.41 0.78 0.00	20.82 0.85 0.00	21.15 0.82 -0.64	24.91 0.91 -2.16	26.43 0.94 -3.60	31.43 1.26 0.00	34.52 0.57 -17.88	35.77 0.16 -31.00	61.10 0.50 -46.06	33.39 -0.01 -33.67	30.71 0.03 -29.34	23.50 -0.18 -29.37
NEG___GEN_MONROE 24207	14.52 0.34 -1.97	10.14 0.26 -2.47	11.17 0.29 -1.90	8.09 0.16 -2.20	10.39 0.19 -1.91	22.98 0.56 -0.05	22.11 0.52 0.23	21.90 0.54 2.83	23.44 0.71 2.84	20.66 0.50 1.66	19.10 0.35 1.98	17.46 0.29 1.92	17.72 0.30 2.21	18.07 0.37 2.27	18.38 0.37 1.67	21.66 0.45 0.63	22.78 0.39 -0.50	27.32 0.48 3.33	30.86 0.28 -14.52	34.39 0.10 -29.68	61.10 0.26 -46.31	33.58 0.00 -33.85	30.87 0.01 -29.52	23.75 -0.04 -29.48
NEPA___ENERGY 23901	7.02 0.55 5.74	4.74 0.34 3.02	5.39 0.37 3.97	2.59 0.24 3.39	4.32 0.27 4.23	12.88 0.82 10.31	10.13 0.81 12.50	10.52 1.03 14.71	13.39 1.52 13.70	14.99 1.21 8.05	12.18 1.00 9.54	10.67 0.79 9.20	9.91 0.88 10.60	10.07 1.01 10.90	10.13 0.90 10.46	11.76 1.06 11.14	11.61 0.93 11.21	15.52 1.13 15.78	18.10 0.48 -1.56	19.40 0.14 -14.65	37.98 0.35 -23.10	13.79 0.00 -14.06	8.18 -0.01 -6.86	8.81 -0.11 -14.61
NEVERSINK___HYD 23608	24.21 0.78 -11.22	22.09 0.57 -14.10	20.52 0.69 -10.85	18.71 0.45 -12.52	19.76 0.60 -10.88	24.31 1.66 -0.28	23.44 1.62 0.00	26.06 1.86 0.00	27.56 1.99 0.00	23.54 1.72 0.00	22.31 1.58 0.00	20.64 1.55 0.00	20.71 1.08 0.00	21.18 1.21 0.00	21.55 1.24 -0.63	25.33 1.37 -2.12	26.89 1.45 -3.54	32.10 1.93 0.00	34.72 1.04 -17.62	35.43 0.29 -30.54	61.17 1.27 -45.37	32.87 -0.03 -33.17	30.36 0.11 -28.90	22.95 -0.47 -29.11
NEWTON___FALLS_HYD 23847	10.88 -0.87 0.46	10.57 -0.52 -3.68	11.89 -0.57 -3.48	7.62 -0.35 -2.23	8.81 -0.38 -0.91	21.58 -0.80 -0.01	21.18 -0.64 0.00	23.17 -1.03 0.00	24.54 -1.03 0.00	22.88 -0.84 -1.90	19.79 -0.93 0.00	18.23 -0.86 0.00	18.62 -1.01 0.00	18.61 -1.35 0.00	18.47 -1.44 -0.23	21.14 -1.47 -0.77	21.71 -1.47 -1.28	28.38 -1.79 0.00	21.62 -0.82 -6.37	15.46 -0.19 -11.05	30.38 -0.57 -16.42	11.74 0.01 -12.01	11.75 -0.05 -10.46	5.00 0.25 -10.44
NGRID_A1_DSASP 323792	5.63 -0.17 6.42	3.65 -0.04 3.73	4.32 -0.09 4.57	1.59 -0.10 4.04	3.22 -0.23 4.84	11.07 -0.62 10.67	8.17 -0.71 12.94	7.86 -0.90 15.43	10.54 -0.60 14.44	12.79 -0.57 8.46	10.02 -0.67 10.04	8.75 -0.68 9.66	7.82 -0.70 11.11	7.96 -0.57 11.43	8.13 -0.55 11.00	9.49 -0.54 11.81	9.20 -0.72 11.97	12.38 -1.20 16.59	16.10 -0.71 -0.74	18.41 -0.20 -14.00	36.07 -0.84 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
NGRID_A2_DSASP 323793	5.63 -0.17 6.42	3.65 -0.04 3.73	4.32 -0.09 4.57	1.59 -0.10 4.04	3.22 -0.23 4.84	11.07 -0.62 10.67	8.17 -0.71 12.94	7.86 -0.90 15.43	10.54 -0.60 14.44	12.79 -0.57 8.46	10.02 -0.67 10.04	8.75 -0.68 9.66	7.82 -0.70 11.11	7.96 -0.57 11.43	8.13 -0.55 11.00	9.49 -0.54 11.81	9.20 -0.72 11.97	12.38 -1.20 16.59	16.10 -0.71 -0.74	18.41 -0.20 -14.00	36.07 -0.84 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
NGRID_A4_DSASP 323807	5.63 -0.17 6.42	3.65 -0.04 3.73	4.32 -0.09 4.57	1.59 -0.10 4.04	3.22 -0.23 4.84	11.07 -0.62 10.67	8.17 -0.71 12.94	7.86 -0.90 15.43	10.54 -0.60 14.44	12.79 -0.57 8.46	10.02 -0.67 10.04	8.75 -0.68 9.66	7.82 -0.70 11.11	7.96 -0.57 11.43	8.13 -0.55 11.00	9.49 -0.54 11.81	9.20 -0.72 11.97	12.38 -1.20 16.59	16.10 -0.71 -0.74	18.41 -0.20 -14.00	36.07 -0.84 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
NIAGARA_115E_LBMP 323715	6.00 -0.14 6.07	3.92 -0.03 3.47	4.61 -0.08 4.30	1.86 -0.09 3.79	3.51 -0.21 4.56	11.55 -0.59 10.23	8.69 -0.72 12.41	8.27 -1.09 14.84	10.80 -0.88 13.89	12.94 -0.73 8.15	10.28 -0.78 9.67	9.02 -0.77 9.31	8.13 -0.79 10.71	8.29 -0.66 11.01	8.46 -0.65 10.57	9.87 -0.69 11.29	9.67 -0.84 11.38	12.79 -1.42 15.97	16.62 -0.83 -1.39	19.05 -0.24 -14.68	36.95 -0.93 -23.35	14.02 0.02 -14.28	8.59 -0.10 -7.35	9.62 0.31 -15.00
NIAGARA_115W_LBMP 323714	5.61 -0.18 6.42	3.64 -0.05 3.73	4.31 -0.11 4.57	1.58 -0.11 4.04	3.21 -0.24 4.84	11.04 -0.65 10.67	8.14 -0.73 12.94	7.83 -0.93 15.43	10.50 -0.64 14.44	12.75 -0.60 8.46	10.00 -0.69 10.04	8.72 -0.71 9.66	7.80 -0.72 11.11	7.94 -0.60 11.43	8.10 -0.58 11.00	9.45 -0.58 11.81	9.17 -0.75 11.97	12.34 -1.24 16.59	16.07 -0.73 -0.74	18.40 -0.20 -14.00	36.04 -0.87 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
NIAGARA_230_LBMP 323716	6.20 -0.13 5.88	4.06 -0.02 3.33	4.76 -0.07 4.16	2.01 -0.09 3.65	3.68 -0.20 4.41	11.82 -0.56 9.99	9.04 -0.66 12.12	8.85 -0.85 14.49	11.46 -0.54 13.57	13.33 -0.53 7.96	10.67 -0.62 9.44	9.38 -0.63 9.09	8.52 -0.66 10.46	8.69 -0.53 10.75	8.86 -0.51 10.31	10.37 -0.50 10.98	10.20 -0.66 11.03	13.45 -1.13 15.59	17.17 -0.67 -1.78	19.49 -0.19 -15.07	37.71 -0.72 -23.90	14.49 0.02 -14.74	8.80 -0.08 -7.54	9.65 0.30 -15.04
NIAGARA____ 23760	6.08 -0.14 5.99	3.94 -0.03 3.44	4.63 -0.08 4.28	1.89 -0.09 3.75	3.57 -0.21 4.50	11.71 -0.57 10.08	8.91 -0.67 12.23	8.64 -0.91 14.65	11.22 -0.64 13.72	13.20 -0.58 8.04	10.54 -0.66 9.53	9.26 -0.66 9.18	8.39 -0.68 10.55	8.56 -0.55 10.85	8.72 -0.54 10.42	10.20 -0.54 11.11	10.01 -0.71 11.18	13.22 -1.20 15.75	16.96 -0.72 -1.61	19.30 -0.20 -14.89	37.34 -0.80 -23.60	14.27 0.02 -14.53	8.64 -0.09 -7.39	9.57 0.30 -14.95
NINE_MILE_1 23575	13.03 -0.15 -0.97	8.55 -0.09 -1.22	9.81 -0.12 -0.94	6.75 -0.08 -1.09	9.12 -0.11 -0.94	22.12 -0.27 -0.03	21.58 -0.24 0.00	23.94 -0.26 0.00	25.33 -0.24 0.00	21.59 -0.23 0.00	20.47 -0.26 0.00	18.85 -0.24 0.00	19.39 -0.24 0.00	19.73 -0.23 0.00	20.10 -0.24 -0.65	23.77 -0.25 -2.18	25.27 -0.25 -3.63	29.83 -0.34 0.00	33.93 -0.17 -18.04	35.84 -0.05 -31.27	60.86 -0.14 -46.46	33.70 0.01 -33.97	30.92 -0.02 -29.60	23.93 0.08 -29.55
NINE_MILE_2 23744	13.03 -0.15 -0.97	8.55 -0.09 -1.22	9.81 -0.12 -0.94	6.75 -0.08 -1.09	9.12 -0.11 -0.94	22.12 -0.27 -0.03	21.58 -0.24 0.00	23.94 -0.26 0.00	25.33 -0.24 0.00	21.59 -0.23 0.00	20.47 -0.26 0.00	18.85 -0.24 0.00	19.39 -0.24 0.00	19.73 -0.23 0.00	20.10 -0.24 -0.65	23.77 -0.25 -2.18	25.27 -0.25 -3.63	29.83 -0.34 0.00	33.93 -0.17 -18.04	35.84 -0.05 -31.27	60.86 -0.14 -46.46	33.70 0.01 -33.97	30.92 -0.02 -29.60	23.93 0.08 -29.55
NM_CAPITAL___DRP 24208	28.90 0.17 -16.51	28.28 0.11 -20.76	25.09 0.13 -15.97	24.25 0.08 -18.43	24.44 0.14 -16.02	23.10 0.32 -0.42	22.01 0.19 0.00	24.39 0.20 0.00	25.73 0.15 0.00	21.99 0.16 0.00	20.85 0.12 0.00	19.30 0.21 0.00	19.87 0.24 0.00	20.22 0.26 0.00	20.69 0.37 -0.64	24.31 0.34 -2.13	25.76 0.31 -3.56	30.51 0.34 0.00	33.92 0.18 -17.67	35.28 0.05 -30.63	60.24 0.19 -45.51	33.00 0.00 -33.27	30.36 0.03 -28.99	23.54 -0.08 -29.32

NM_CENTRAL___DRP 24181	13.75 0.11 -1.43	9.28 0.07 -1.79	10.43 0.07 -1.38	7.38 0.05 -1.59	9.73 0.07 -1.38	22.63 0.23 -0.04	22.09 0.27 0.00	24.53 0.33 0.00	25.96 0.38 0.00	22.11 0.29 0.00	20.94 0.21 0.00	19.27 0.18 0.00	19.83 0.20 0.00	20.19 0.23 0.00	20.55 0.22 -0.64	24.25 0.25 -2.15	25.75 0.26 -3.60	30.52 0.35 0.00	34.13 0.19 -17.87	35.65 0.06 -30.98	60.76 0.20 -46.02	33.37 -0.01 -33.65	30.67 0.01 -29.32	23.54 -0.04 -29.27
NM_FRONTIER___DRP 24179	5.61 -0.18 6.42	3.64 -0.05 3.73	4.31 -0.11 4.57	1.58 -0.11 4.04	3.21 -0.24 4.84	11.04 -0.65 10.67	8.14 -0.73 12.94	7.83 -0.93 15.43	10.50 -0.64 14.44	12.75 -0.60 8.46	10.00 -0.69 10.04	8.72 -0.71 9.66	7.80 -0.72 11.11	7.94 -0.60 11.43	8.10 -0.58 11.00	9.45 -0.58 11.81	9.17 -0.75 11.97	12.34 -1.24 16.59	16.07 -0.73 -0.74	18.40 -0.20 -14.00	36.04 -0.87 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
NM_ST_REGIS___HYD 24053	12.68 -0.69 -1.16	14.34 -0.42 -7.35	15.68 -0.49 -7.19	9.52 -0.31 -4.09	9.02 -0.39 -1.13	21.45 -0.91 0.00	20.94 -0.88 0.00	23.02 -1.18 0.00	24.32 -1.26 0.00	24.60 -1.03 -3.81	19.84 -0.88 0.00	18.21 -0.88 0.00	18.70 -0.93 0.00	18.92 -1.05 0.00	18.64 -1.06 -0.02	20.78 -1.14 -0.08	20.95 -1.08 -0.13	28.97 -1.21 0.00	16.14 -0.56 -0.63	5.57 -0.14 -1.10	15.77 -0.41 -1.64	0.93 0.01 -1.20	2.35 -0.03 -1.04	-4.48 0.17 -1.04
NORTHPORT___1 23551	25.36 0.70 -12.44	23.46 0.40 -15.65	21.51 0.49 -12.04	19.98 0.35 -13.89	20.81 0.45 -12.08	23.81 1.13 -0.32	22.93 1.11 0.00	25.40 1.20 0.00	26.93 1.35 0.00	23.18 1.36 0.00	22.29 1.56 0.00	20.48 1.39 0.00	21.04 1.41 0.00	21.56 1.60 0.00	21.97 1.66 -0.63	25.76 1.80 -2.12	27.22 1.79 -3.53	32.50 2.33 0.00	34.95 1.32 -17.57	35.39 0.33 -30.45	60.89 1.10 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.93 -0.43 -29.05
NORTHPORT___2 23552	25.36 0.70 -12.44	23.46 0.40 -15.65	21.51 0.49 -12.04	19.98 0.35 -13.89	20.81 0.45 -12.08	23.81 1.13 -0.32	22.93 1.11 0.00	25.40 1.20 0.00	26.93 1.35 0.00	23.18 1.36 0.00	22.29 1.56 0.00	20.48 1.39 0.00	21.04 1.41 0.00	21.56 1.60 0.00	21.97 1.66 -0.63	25.76 1.80 -2.12	27.22 1.79 -3.53	32.50 2.33 0.00	34.95 1.32 -17.57	35.39 0.33 -30.45	60.89 1.10 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.93 -0.43 -29.05
NORTHPORT___3 23553	25.41 0.76 -12.44	23.50 0.43 -15.65	21.55 0.53 -12.04	20.00 0.37 -13.89	20.83 0.47 -12.08	23.88 1.20 -0.32	22.98 1.16 0.00	25.44 1.24 0.00	27.01 1.43 0.00	23.28 1.46 0.00	22.39 1.66 0.00	20.58 1.49 0.00	21.14 1.51 0.00	21.66 1.70 0.00	22.07 1.76 -0.63	25.84 1.88 -2.12	27.27 1.85 -3.53	32.57 2.39 0.00	34.98 1.35 -17.57	35.40 0.34 -30.45	60.91 1.14 -45.24	32.78 -0.02 -33.08	30.28 0.12 -28.82	22.91 -0.45 -29.05
NORTHPORT___4 23650	25.41 0.76 -12.44	23.50 0.43 -15.65	21.55 0.53 -12.04	20.00 0.37 -13.89	20.83 0.47 -12.08	23.88 1.20 -0.32	22.98 1.16 0.00	25.44 1.24 0.00	27.01 1.43 0.00	23.28 1.46 0.00	22.39 1.66 0.00	20.58 1.49 0.00	21.14 1.51 0.00	21.66 1.70 0.00	22.07 1.76 -0.63	25.84 1.88 -2.12	27.27 1.85 -3.53	32.57 2.39 0.00	34.98 1.35 -17.57	35.40 0.34 -30.45	60.91 1.14 -45.24	32.78 -0.02 -33.08	30.28 0.12 -28.82	22.91 -0.45 -29.05
NORTHPORT___IC 23718	25.36 0.70 -12.44	23.46 0.40 -15.65	21.51 0.49 -12.04	19.98 0.35 -13.89	20.81 0.45 -12.08	23.81 1.13 -0.32	22.93 1.11 0.00	25.40 1.20 0.00	26.93 1.35 0.00	23.18 1.36 0.00	22.29 1.56 0.00	20.48 1.39 0.00	21.04 1.41 0.00	21.56 1.60 0.00	21.97 1.66 -0.63	25.76 1.80 -2.12	27.22 1.79 -3.53	32.50 2.33 0.00	34.95 1.32 -17.57	35.39 0.33 -30.45	60.89 1.10 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.93 -0.43 -29.05
NORTH___COUNTRY_ESR 323785	-22.79 -0.83 34.17	-23.04 -0.51 29.95	-20.88 -0.60 29.27	-11.31 -0.38 16.67	3.20 -0.48 4.60	21.35 -1.01 0.00	20.87 -0.95 0.00	23.03 -1.17 0.00	24.17 -1.40 0.00	6.02 -1.20 14.61	20.04 -0.69 0.00	18.44 -0.65 0.00	18.99 -0.64 0.00	19.37 -0.59 0.00	19.01 -0.60 0.08	20.98 -0.60 0.27	21.03 -0.41 0.45	30.15 -0.02 0.00	13.95 0.13 2.24	0.78 0.06 3.88	8.97 0.20 5.77	-4.49 0.00 4.22	-2.33 0.01 3.68	-9.31 0.05 3.67
NPX_GEN_1385_PROXY 323591	25.30 0.64 -12.44	23.40 0.34 -15.65	21.42 0.39 -12.04	19.95 0.32 -13.89	20.72 0.36 -12.08	23.63 0.73 -0.55	22.54 0.72 0.00	25.00 0.80 0.00	26.36 0.78 0.00	22.69 0.87 0.00	21.80 1.08 0.00	20.02 0.93 0.00	20.54 0.90 0.00	21.08 1.12 0.00	21.51 1.20 -0.63	25.25 1.29 -2.12	26.71 1.28 -3.53	31.82 1.65 0.00	34.79 1.15 -17.57	35.29 0.23 -30.45	60.62 0.84 -45.24	32.78 -0.02 -33.08	30.26 0.10 -28.82	23.03 -0.33 -29.05
NPX_GEN_CSC 323557	25.22 0.56 -12.44	23.37 0.30 -15.65	21.43 0.41 -12.04	19.93 0.30 -13.89	20.73 0.37 -12.08	23.87 0.97 -0.55	22.67 0.85 0.00	25.16 0.96 0.00	26.69 1.12 0.00	22.93 1.11 0.00	22.00 1.28 0.00	20.18 1.08 0.00	20.68 1.04 0.00	21.21 1.25 0.00	21.61 1.29 -0.63	25.43 1.47 -2.12	26.94 1.52 -3.53	32.24 2.07 0.00	34.85 1.22 -17.57	35.37 0.31 -30.45	60.84 1.06 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.98 -0.38 -29.05
NSINS_S_GLNS_FALLS 23858	30.26 0.19 -17.86	30.00 0.13 -22.46	26.40 0.14 -17.27	25.75 0.07 -19.94	25.76 0.14 -17.33	23.17 0.35 -0.45	22.10 0.28 0.00	24.52 0.32 0.00	25.85 0.27 0.00	22.09 0.27 0.00	21.06 0.33 0.00	19.38 0.29 0.00	19.95 0.32 0.00	20.24 0.27 0.00	20.66 0.33 -0.64	24.39 0.40 -2.15	25.84 0.37 -3.58	30.75 0.58 0.00	34.20 0.36 -17.78	35.53 0.11 -30.81	60.74 0.43 -45.78	33.19 0.00 -33.47	30.55 0.04 -29.17	23.70 -0.13 -29.52
NUCOR_STEEL___DRP 24197	14.44 0.28 -1.95	10.08 0.22 -2.45	11.07 0.20 -1.88	8.04 0.12 -2.18	10.39 0.22 -1.89	23.05 0.64 -0.05	22.79 0.74 -0.23	28.00 1.03 -2.78	29.45 1.11 -2.76	24.21 0.75 -1.64	23.32 0.67 -1.93	21.48 0.60 -1.80	22.33 0.62 -2.08	22.74 0.64 -2.13	23.06 0.63 -2.75	26.70 0.67 -4.19	28.42 0.65 -5.87	33.36 0.80 -2.38	36.87 0.45 -20.36	36.84 0.14 -32.09	61.05 0.42 -46.10	33.42 -0.01 -33.70	30.74 0.03 -29.37	23.48 -0.15 -29.33
NUMBER_THREE_WT_PWR 323818	11.57 -0.90 -0.26	9.25 -0.53 -2.36	10.60 -0.53 -2.15	7.00 -0.31 -1.57	8.88 -0.23 -0.83	22.08 -0.30 -0.02	21.75 -0.06 0.00	23.63 -0.56 0.00	25.14 -0.44 0.00	22.93 -0.33 -1.44	20.10 -0.62 0.00	18.67 -0.42 0.00	18.98 -0.65 0.00	18.74 -1.22 0.00	18.76 -1.37 -0.45	22.09 -1.26 -1.50	23.14 -1.26 -2.51	28.66 -1.51 0.00	27.91 -0.63 -12.47	26.10 -0.12 -21.61	46.30 -0.34 -32.10	23.21 0.01 -23.47	21.76 -0.03 -20.45	14.92 0.19 -20.41
NYISO_LBMP_REFERENCE 24008	12.22 0.00 0.00	7.41 0.00 0.00	8.98 0.00 0.00	5.74 0.00 0.00	8.28 0.00 0.00	22.36 0.00 0.00	21.82 0.00 0.00	24.20 0.00 0.00	25.58 0.00 0.00	21.82 0.00 0.00	20.73 0.00 0.00	19.09 0.00 0.00	19.63 0.00 0.00	19.96 0.00 0.00	19.68 0.00 0.00	21.84 0.00 0.00	21.89 0.00 0.00	30.17 0.00 0.00	16.06 0.00 0.00	4.61 0.00 0.00	14.54 0.00 0.00	-0.27 0.00 0.00	1.34 0.00 0.00	-5.69 0.00 0.00

NYPA_BRENTWD____GT 24164	25.49 0.83 -12.44	23.54 0.47 -15.65	21.61 0.59 -12.04	20.04 0.41 -13.89	20.89 0.53 -12.08	24.09 1.41 -0.32	23.22 1.40 0.00	25.74 1.55 0.00	27.30 1.73 0.00	23.47 1.65 0.00	22.54 1.82 0.00	20.70 1.61 0.00	21.25 1.61 0.00	21.77 1.81 0.00	22.18 1.87 -0.63	26.04 2.08 -2.12	27.52 2.09 -3.53	32.96 2.78 0.00	35.12 1.49 -17.57	35.43 0.36 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.30 0.14 -28.82	22.86 -0.50 -29.05
NYPA_GOWANUS____GT5 24156	25.55 0.89 -12.44	23.58 0.52 -15.65	21.66 0.64 -12.04	20.05 0.41 -13.89	20.91 0.55 -12.08	24.17 1.49 -0.32	23.36 1.54 0.00	25.99 1.79 0.00	27.52 1.94 0.00	23.61 1.80 0.00	22.45 1.72 0.00	20.75 1.67 0.00	21.40 1.77 0.00	21.89 1.92 0.00	22.29 1.97 -0.63	26.10 2.13 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NYPA_GOWANUS____GT6 24157	25.55 0.89 -12.44	23.58 0.52 -15.65	21.66 0.64 -12.04	20.05 0.41 -13.89	20.91 0.55 -12.08	24.17 1.49 -0.32	23.36 1.54 0.00	25.99 1.79 0.00	27.52 1.94 0.00	23.61 1.80 0.00	22.45 1.72 0.00	20.75 1.67 0.00	21.40 1.77 0.00	21.89 1.92 0.00	22.29 1.97 -0.63	26.10 2.13 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05
NYPA_HARLEM__RVR__GT1 24160	25.55 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.14 1.46 -0.32	23.34 1.53 0.00	26.02 1.82 0.00	27.56 1.99 0.00	23.66 1.84 0.00	22.47 1.75 0.00	20.76 1.67 0.00	21.39 1.76 0.00	21.90 1.94 0.00	22.31 1.99 -0.63	26.10 2.14 -2.12	27.58 2.16 -3.54	32.83 2.66 0.00	35.00 1.36 -17.57	35.43 0.36 -30.45	60.94 1.17 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.83	22.89 -0.48 -29.06
NYPA_HARLEM__RVR__GT2 24161	25.55 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.14 1.46 -0.32	23.34 1.53 0.00	26.02 1.82 0.00	27.56 1.99 0.00	23.66 1.84 0.00	22.47 1.75 0.00	20.76 1.67 0.00	21.39 1.76 0.00	21.90 1.94 0.00	22.31 1.99 -0.63	26.10 2.14 -2.12	27.58 2.16 -3.54	32.83 2.66 0.00	35.00 1.36 -17.57	35.43 0.36 -30.45	60.94 1.17 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.83	22.89 -0.48 -29.06
NYPA_KENT____GT 24152	25.53 0.88 -12.44	23.58 0.52 -15.65	21.66 0.64 -12.04	20.05 0.41 -13.89	20.91 0.55 -12.08	24.17 1.49 -0.32	23.35 1.53 0.00	25.99 1.79 0.00	27.52 1.95 0.00	23.63 1.81 0.00	22.47 1.74 0.00	20.78 1.69 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.31 1.99 -0.63	26.10 2.14 -2.12	27.60 2.18 -3.54	32.90 2.73 0.00	35.03 1.39 -17.57	35.43 0.37 -30.45	60.95 1.17 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.89 -0.48 -29.05
NYPA_POUCH1____GT 24155	25.58 0.93 -12.44	23.61 0.55 -15.65	21.68 0.66 -12.04	20.07 0.44 -13.89	20.94 0.58 -12.08	24.25 1.57 -0.32	23.43 1.62 0.00	26.04 1.84 0.00	27.51 1.93 0.00	23.57 1.75 0.00	22.39 1.67 0.00	20.68 1.59 0.00	21.35 1.72 0.00	21.81 1.85 0.00	22.17 1.86 -0.63	26.03 2.07 -2.12	27.52 2.09 -3.54	32.75 2.58 0.00	34.02 1.29 -16.67	34.94 0.33 -30.00	60.80 1.03 -45.24	32.78 -0.03 -33.08	30.27 0.11 -28.82	22.89 -0.48 -29.05
NYPA_VERNON____GT2 24162	25.52 0.86 -12.44	23.58 0.51 -15.65	21.65 0.63 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.16 1.48 -0.32	23.33 1.51 0.00	25.97 1.77 0.00	27.51 1.93 0.00	23.63 1.81 0.00	22.47 1.74 0.00	20.78 1.70 0.00	21.42 1.78 0.00	21.91 1.95 0.00	22.31 1.99 -0.63	26.09 2.13 -2.12	27.59 2.16 -3.54	32.86 2.69 0.00	35.01 1.38 -17.57	35.43 0.37 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.90 -0.47 -29.05
NYPA_VERNON____GT3 24163	25.52 0.86 -12.44	23.58 0.51 -15.65	21.65 0.63 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.16 1.48 -0.32	23.33 1.51 0.00	25.97 1.77 0.00	27.51 1.93 0.00	23.63 1.81 0.00	22.47 1.74 0.00	20.78 1.70 0.00	21.42 1.78 0.00	21.91 1.95 0.00	22.31 1.99 -0.63	26.09 2.13 -2.12	27.59 2.16 -3.54	32.86 2.69 0.00	35.01 1.38 -17.57	35.43 0.37 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.90 -0.47 -29.05
NYPA__ASTORIA_CC1 323568	25.50 0.84 -12.44	23.57 0.50 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.12 1.45 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.47 1.89 0.00	23.60 1.78 0.00	22.44 1.71 0.00	20.76 1.67 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
NYPA__ASTORIA_CC2 323569	25.50 0.84 -12.44	23.57 0.50 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.12 1.45 -0.32	23.30 1.48 0.00	25.92 1.73 0.00	27.47 1.89 0.00	23.60 1.78 0.00	22.44 1.71 0.00	20.76 1.67 0.00	21.38 1.75 0.00	21.87 1.91 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
NYPA__HOLTSVILL 23794	25.39 0.73 -12.44	23.47 0.41 -15.65	21.54 0.51 -12.04	20.00 0.36 -13.89	20.83 0.47 -12.08	23.93 1.24 -0.32	23.02 1.21 0.00	25.53 1.33 0.00	27.08 1.51 0.00	23.28 1.46 0.00	22.35 1.63 0.00	20.53 1.44 0.00	21.06 1.43 0.00	21.58 1.62 0.00	21.99 1.67 -0.63	25.82 1.86 -2.12	27.31 1.89 -3.53	32.69 2.52 0.00	35.07 1.44 -17.57	35.43 0.37 -30.45	61.02 1.24 -45.24	32.78 -0.03 -33.08	30.29 0.13 -28.82	22.90 -0.46 -29.05
NYPA__HELLGATE_GT1 24158	25.55 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.14 1.46 -0.32	23.34 1.53 0.00	26.02 1.82 0.00	27.56 1.99 0.00	23.66 1.84 0.00	22.47 1.75 0.00	20.76 1.67 0.00	21.39 1.76 0.00	21.90 1.94 0.00	22.31 1.99 -0.63	26.10 2.14 -2.12	27.58 2.16 -3.54	32.83 2.66 0.00	35.00 1.36 -17.57	35.43 0.36 -30.45	60.95 1.17 -45.25	32.79 -0.02 -33.08	30.29 0.11 -28.83	22.89 -0.48 -29.06
NYPA__HELLGATE_GT2 24159	25.55 0.90 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.14 1.46 -0.32	23.34 1.53 0.00	26.02 1.82 0.00	27.56 1.99 0.00	23.66 1.84 0.00	22.47 1.75 0.00	20.76 1.67 0.00	21.39 1.76 0.00	21.90 1.94 0.00	22.31 1.99 -0.63	26.10 2.14 -2.12	27.58 2.16 -3.54	32.83 2.66 0.00	35.00 1.36 -17.57	35.43 0.36 -30.45	60.95 1.17 -45.25	32.79 -0.02 -33.08	30.29 0.11 -28.83	22.89 -0.48 -29.06
NYS_BARGE__HYD 23848	6.82 0.02 5.42	4.47 0.07 3.01	5.21 0.04 3.81	2.40 -0.02 3.32	4.14 -0.11 4.04	12.75 -0.26 9.35	10.10 -0.36 11.35	9.92 -0.61 13.66	12.40 -0.36 12.82	13.96 -0.34 7.52	11.38 -0.43 8.92	10.04 -0.46 8.59	9.27 -0.49 9.87	9.45 -0.35 10.15	9.62 -0.35 9.71	11.25 -0.34 10.25	11.18 -0.49 10.23	14.54 -0.89 14.74	18.20 -0.53 -2.67	20.50 -0.14 -16.03	39.23 -0.63 -25.31	15.69 0.01 -15.95	10.40 -0.08 -9.14	10.68 0.23 -16.14

OAK ORCHARD___HYD 24046	14.44 0.28 -1.94	10.05 0.19 -2.44	11.07 0.20 -1.88	8.02 0.11 -2.17	10.30 0.13 -1.89	22.84 0.42 -0.05	22.09 0.46 0.19	22.36 0.49 2.33	23.85 0.66 2.38	20.90 0.47 1.39	19.42 0.36 1.66	17.78 0.31 1.62	18.10 0.32 1.85	18.45 0.40 1.91	18.78 0.40 1.30	22.14 0.48 0.19	23.32 0.43 -0.99	27.91 0.54 2.80	31.43 0.30 -15.07	34.62 0.10 -29.91	61.10 0.26 -46.31	33.58 0.00 -33.85	30.86 0.01 -29.52	23.75 -0.04 -29.48
OCC_CHEM___DRP 24175	5.63 -0.17 6.42	3.65 -0.04 3.73	4.32 -0.09 4.57	1.59 -0.10 4.04	3.22 -0.23 4.84	11.07 -0.62 10.67	8.17 -0.71 12.94	7.86 -0.90 15.43	10.54 -0.60 14.44	12.79 -0.57 8.46	10.02 -0.67 10.04	8.75 -0.68 9.66	7.82 -0.70 11.11	7.96 -0.57 11.43	8.13 -0.55 11.00	9.49 -0.54 11.81	9.20 -0.72 11.97	12.38 -1.20 16.59	16.10 -0.71 -0.74	18.41 -0.20 -14.00	36.07 -0.84 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
OH_GEN_PROXY 24063	6.88 -0.10 5.24	9.43 -0.01 -2.03	5.28 -0.05 3.65	2.52 -0.08 3.15	4.22 -0.18 3.88	15.54 -0.48 6.34	15.62 -0.59 5.62	14.77 -0.76 8.67	18.07 -0.44 7.07	14.00 -0.44 7.38	11.44 -0.54 8.75	10.11 -0.55 8.43	9.35 -0.58 9.70	9.54 -0.45 9.98	9.72 -0.44 9.52	16.54 -0.41 4.88	11.35 -0.57 9.97	14.70 -1.01 14.46	18.40 -0.61 -2.95	20.69 -0.17 -16.25	39.44 -0.66 -25.56	22.45 0.02 -22.71	10.44 -0.08 -9.18	10.71 0.28 -16.12
OLIN_CORP_DRP 24177	5.88 -0.13 6.20	3.83 -0.03 3.56	4.51 -0.07 4.40	1.77 -0.09 3.88	3.42 -0.21 4.66	11.39 -0.57 10.41	8.49 -0.70 12.62	8.09 -1.04 15.07	10.65 -0.82 14.10	12.85 -0.69 8.28	10.16 -0.74 9.82	8.90 -0.73 9.45	8.00 -0.76 10.87	8.15 -0.63 11.18	8.31 -0.62 10.75	9.69 -0.65 11.50	9.48 -0.80 11.61	12.60 -1.36 16.21	16.40 -0.80 -1.14	18.79 -0.22 -14.41	36.60 -0.89 -22.95	13.69 0.02 -13.94	8.16 -0.10 -6.92	9.32 0.31 -14.70
OLIN_CORP_DSASP 323712	5.63 -0.17 6.42	3.65 -0.04 3.73	4.32 -0.09 4.57	1.59 -0.10 4.04	3.22 -0.23 4.84	11.07 -0.62 10.67	8.17 -0.71 12.94	7.86 -0.90 15.43	10.54 -0.60 14.44	12.79 -0.57 8.46	10.02 -0.67 10.04	8.75 -0.68 9.66	7.82 -0.70 11.11	7.96 -0.57 11.43	8.13 -0.55 11.00	9.49 -0.54 11.81	9.20 -0.72 11.97	12.38 -1.20 16.59	16.10 -0.71 -0.74	18.41 -0.20 -14.00	36.07 -0.84 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
ONEIDA_HERK_LFGE 323681	12.34 -0.07 -0.20	8.01 -0.04 -0.63	9.44 -0.03 -0.49	6.29 -0.01 -0.56	8.81 0.04 -0.49	22.61 0.23 -0.01	22.14 0.32 0.00	24.68 0.48 0.00	26.07 0.49 0.00	22.19 0.37 0.00	21.00 0.27 0.00	19.21 0.12 0.00	19.68 0.05 0.00	19.87 -0.09 0.00	20.17 -0.14 -0.62	23.83 -0.09 -2.07	25.28 -0.07 -3.46	30.18 0.01 0.00	33.35 0.08 -17.21	34.49 0.05 -29.83	59.02 0.16 -44.32	32.13 0.00 -32.40	29.58 0.01 -28.24	22.46 -0.03 -28.18
ONONDAGA_REF_OCCRA 23987	14.15 0.18 -1.76	9.73 0.11 -2.21	10.80 0.12 -1.70	7.78 0.08 -1.96	10.10 0.11 -1.71	22.75 0.35 -0.05	22.21 0.39 0.00	24.69 0.49 0.00	26.11 0.54 0.00	22.22 0.40 0.00	21.03 0.30 0.00	19.36 0.27 0.00	19.93 0.29 0.00	20.27 0.31 0.00	20.63 0.30 -0.64	24.36 0.36 -2.16	25.86 0.36 -3.60	30.66 0.49 0.00	34.23 0.28 -17.88	35.70 0.09 -31.00	60.87 0.28 -46.06	33.39 0.00 -33.67	30.70 0.02 -29.34	23.53 -0.08 -29.30
ONONDAGA___COGEN 23986	13.98 0.13 -1.63	9.55 0.09 -2.05	10.65 0.09 -1.58	7.61 0.05 -1.82	9.95 0.09 -1.58	22.69 0.28 -0.04	22.16 0.34 0.00	24.63 0.43 0.00	26.06 0.48 0.00	22.17 0.35 0.00	20.99 0.27 0.00	19.32 0.23 0.00	19.89 0.26 0.00	20.23 0.27 0.00	20.59 0.26 -0.64	24.32 0.33 -2.15	25.81 0.32 -3.59	30.59 0.41 0.00	34.17 0.24 -17.86	35.65 0.08 -30.97	60.78 0.24 -46.01	33.36 0.00 -33.63	30.66 0.01 -29.31	23.51 -0.06 -29.27
ONTARIO___LFGE 23819	19.70 0.43 -7.06	14.25 0.26 -6.58	15.23 0.29 -5.96	12.16 0.19 -6.23	14.66 0.26 -6.12	28.85 0.73 -5.75	30.14 0.85 -7.47	41.18 1.56 -15.41	43.59 1.63 -16.39	32.68 1.20 -9.66	33.09 0.95 -11.41	30.72 0.74 -10.89	33.07 0.81 -12.63	33.83 0.90 -12.97	34.27 0.86 -13.72	40.50 0.91 -17.75	43.77 0.89 -20.98	49.94 1.30 -18.47	53.82 0.74 -37.02	49.23 0.23 -44.39	73.80 0.55 -58.72	44.16 -0.01 -44.44	43.02 0.03 -41.65	31.58 -0.15 -37.42
ORANGEVILLE_WT_PWR 323706	-16.77 0.06 29.04	-13.60 0.02 21.03	-13.26 0.00 22.25	-15.56 0.00 21.30	-14.98 -0.04 23.22	-15.88 -0.04 38.20	-24.13 0.07 46.02	-29.29 0.16 53.65	-24.06 0.40 50.03	-7.46 0.15 29.44	-14.15 -0.01 34.87	-14.46 -0.10 33.45	-18.86 -0.06 38.44	-19.49 0.07 39.52	-19.93 0.05 39.67	-24.12 0.13 46.08	-28.19 0.06 50.15	-27.04 -0.01 57.20	-25.37 -0.06 41.37	-24.36 -0.01 28.96	-24.29 -0.16 38.66	-38.88 0.00 38.62	-52.22 -0.03 53.52	-30.61 0.08 25.00
ORANGEVILLE___ESR 323794	-16.77 0.06 29.04	-13.60 0.02 21.03	-13.26 0.00 22.25	-15.56 0.00 21.30	-14.98 -0.04 23.22	-15.88 -0.04 38.20	-24.13 0.07 46.02	-29.29 0.16 53.65	-24.06 0.40 50.03	-7.46 0.15 29.44	-14.15 -0.01 34.87	-14.46 -0.10 33.45	-18.86 -0.06 38.44	-19.49 0.07 39.52	-19.93 0.05 39.67	-24.12 0.13 46.08	-28.19 0.06 50.15	-27.04 -0.01 57.20	-25.37 -0.06 41.37	-24.36 -0.01 28.96	-24.29 -0.16 38.66	-38.88 0.00 38.62	-52.22 -0.03 53.52	-30.61 0.08 25.00
OSWEGATCHIE___HYD 24044	10.88 -0.87 0.46	10.57 -0.52 -3.68	11.89 -0.57 -3.48	7.62 -0.35 -2.23	8.81 -0.38 -0.91	21.58 -0.80 -0.01	21.18 -0.64 0.00	23.17 -1.03 0.00	24.54 -1.03 0.00	22.88 -0.84 -1.90	19.79 -0.93 0.00	18.23 -0.86 0.00	18.62 -1.01 0.00	18.61 -1.35 0.00	18.47 -1.44 -0.23	21.14 -1.47 -0.77	21.71 -1.47 -1.28	28.38 -1.79 0.00	21.62 -0.82 -6.37	15.46 -0.19 -11.05	30.38 -0.57 -16.42	11.74 0.01 -12.01	11.75 -0.05 -10.46	5.00 0.25 -10.44
OSWEGO___5 23606	13.28 -0.07 -1.14	8.81 -0.04 -1.43	10.03 -0.05 -1.10	6.97 -0.04 -1.27	9.34 -0.05 -1.11	22.29 -0.10 -0.03	21.78 -0.04 0.00	24.19 -0.01 0.00	25.59 0.02 0.00	21.80 -0.02 0.00	20.66 -0.06 0.00	19.02 -0.07 0.00	19.57 -0.06 0.00	19.91 -0.05 0.00	20.27 -0.06 -0.65	23.96 -0.05 -2.17	25.46 -0.05 -3.62	30.04 -0.13 0.00	33.99 -0.06 -17.99	35.78 -0.01 -31.19	60.83 -0.04 -46.33	33.61 0.00 -33.87	30.85 -0.01 -29.52	23.81 0.04 -29.47
OSWEGO___6 23613	13.28 -0.07 -1.14	8.81 -0.04 -1.43	10.03 -0.05 -1.10	6.97 -0.04 -1.27	9.34 -0.05 -1.11	22.29 -0.10 -0.03	21.78 -0.04 0.00	24.19 -0.01 0.00	25.59 0.02 0.00	21.80 -0.02 0.00	20.66 -0.06 0.00	19.02 -0.07 0.00	19.57 -0.06 0.00	19.91 -0.05 0.00	20.27 -0.06 -0.65	23.96 -0.05 -2.17	25.46 -0.05 -3.62	30.04 -0.13 0.00	33.99 -0.06 -17.99	35.78 -0.01 -31.19	60.83 -0.04 -46.33	33.61 0.00 -33.87	30.85 -0.01 -29.52	23.81 0.04 -29.47
OUTOKUMPU-AB___DRP 24206	5.67 0.11 6.66	3.63 0.12 3.90	4.33 0.10 4.75	1.55 0.03 4.22	3.22 -0.04 5.03	11.30 -0.08 10.98	8.35 -0.16 13.31	8.05 -0.30 15.85	10.77 0.03 14.83	13.08 -0.05 8.69	10.25 -0.17 10.30	8.94 -0.23 9.92	7.98 -0.25 11.41	8.12 -0.11 11.73	8.26 -0.11 11.31	9.60 -0.06 12.19	9.28 -0.22 12.40	12.64 -0.49 17.04	16.01 -0.33 -0.27	18.04 -0.09 -13.52	35.77 -0.46 -21.69	12.60 0.01 -12.86	6.80 -0.06 -5.52	8.24 0.19 -13.75

OXBOW____ 24026	5.68 0.01 6.54	3.66 0.06 3.81	4.35 0.03 4.66	1.58 -0.02 4.13	3.24 -0.11 4.93	11.25 -0.29 10.83	8.32 -0.38 13.13	8.02 -0.53 15.64	10.73 -0.21 14.64	13.00 -0.25 8.58	10.20 -0.36 10.17	8.90 -0.40 9.79	7.95 -0.41 11.26	8.10 -0.28 11.58	8.25 -0.27 11.16	9.60 -0.24 12.00	9.30 -0.41 12.19	12.59 -0.76 16.82	16.09 -0.47 -0.50	18.24 -0.13 -13.76	35.96 -0.61 -22.03	12.89 0.01 -13.15	7.09 -0.07 -5.82	8.49 0.24 -13.94
OXY_CHEM_DSASP 323612	5.63 -0.17 6.42	3.65 -0.04 3.73	4.32 -0.09 4.57	1.59 -0.10 4.04	3.22 -0.23 4.84	11.07 -0.62 10.67	8.17 -0.71 12.94	7.86 -0.90 15.43	10.54 -0.60 14.44	12.79 -0.57 8.46	10.02 -0.67 10.04	8.75 -0.68 9.66	7.82 -0.70 11.11	7.96 -0.57 11.43	8.13 -0.55 11.00	9.49 -0.54 11.81	9.20 -0.72 11.97	12.38 -1.20 16.59	16.10 -0.71 -0.74	18.41 -0.20 -14.00	36.07 -0.84 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
OZONE_PARK_ESR 323760	25.59 0.94 -12.44	23.62 0.56 -15.65	21.70 0.68 -12.04	20.07 0.44 -13.89	20.95 0.59 -12.08	24.28 1.60 -0.32	23.48 1.66 0.00	26.12 1.92 0.00	27.68 2.11 0.00	23.77 1.95 0.00	22.59 1.87 0.00	20.90 1.80 0.00	21.53 1.90 0.00	22.02 2.06 0.00	22.43 2.11 -0.63	26.24 2.28 -2.12	27.73 2.31 -3.54	33.08 2.91 0.00	35.14 1.51 -17.57	35.47 0.41 -30.45	61.08 1.29 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.86 -0.51 -29.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.63 -0.17 6.42	3.65 -0.04 3.73	4.32 -0.09 4.57	1.59 -0.10 4.04	3.22 -0.23 4.84	11.07 -0.62 10.67	8.17 -0.71 12.94	7.86 -0.90 15.43	10.54 -0.60 14.44	12.79 -0.57 8.46	10.02 -0.67 10.04	8.75 -0.68 9.66	7.82 -0.70 11.11	7.96 -0.57 11.43	8.13 -0.55 11.00	9.49 -0.54 11.81	9.20 -0.72 11.97	12.38 -1.20 16.59	16.10 -0.71 -0.74	18.41 -0.20 -14.00	36.07 -0.84 -22.37	13.19 0.02 -13.44	7.39 -0.09 -6.14	8.78 0.33 -14.14
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.53 0.87 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.45 -0.32	23.30 1.48 0.00	25.93 1.73 0.00	27.46 1.89 0.00	23.58 1.75 0.00	22.40 1.67 0.00	20.70 1.61 0.00	21.34 1.71 0.00	21.82 1.86 0.00	22.24 1.92 -0.63	26.02 2.06 -2.12	27.49 2.06 -3.54	32.74 2.57 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.91 1.13 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.53 0.87 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.88 0.52 -12.08	24.09 1.41 -0.32	23.18 1.36 0.00	25.81 1.62 0.00	27.37 1.79 0.00	23.49 1.67 0.00	22.33 1.60 0.00	20.63 1.54 0.00	21.44 1.81 0.00	21.77 1.80 0.00	22.16 1.84 -0.63	25.94 1.98 -2.12	27.39 1.96 -3.54	32.60 2.43 0.00	34.88 1.25 -17.57	35.39 0.33 -30.45	60.82 1.04 -45.24	32.78 -0.02 -33.08	30.26 0.10 -28.82	22.93 -0.43 -29.05
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.17 0.34 6.39	4.06 0.23 3.58	4.72 0.24 4.50	1.93 0.12 3.94	3.63 0.12 4.77	11.86 0.43 10.93	8.92 0.34 13.25	8.89 0.33 15.64	11.67 0.71 14.61	13.62 0.51 8.72	10.73 0.34 10.34	9.36 0.23 9.96	8.40 0.24 11.46	8.56 0.38 11.78	8.66 0.35 11.37	10.21 0.47 12.10	10.08 0.35 12.16	13.67 0.29 16.79	16.65 0.07 -0.52	18.29 0.03 -13.66	36.26 -0.03 -21.75	12.65 0.00 -12.92	6.90 -0.03 -5.59	8.14 0.04 -13.79
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.63 0.84 -12.57	23.73 0.50 -15.81	21.76 0.61 -12.16	20.17 0.39 -14.04	21.02 0.54 -12.20	24.13 1.45 -0.32	23.31 1.50 0.00	25.93 1.74 0.00	27.43 1.86 0.00	23.51 1.68 0.00	22.32 1.59 0.00	20.62 1.53 0.00	21.23 1.60 0.00	21.71 1.75 0.00	22.12 1.81 -0.63	25.92 1.96 -2.12	27.43 2.00 -3.53	32.74 2.57 0.00	34.98 1.35 -17.57	35.42 0.37 -30.45	60.96 1.18 -45.24	32.78 -0.02 -33.07	30.27 0.11 -28.82	22.91 -0.45 -29.05
PEEKSKILL____ 23653	25.32 0.75 -12.36	23.40 0.44 -15.55	21.47 0.53 -11.96	19.89 0.35 -13.80	20.74 0.46 -12.00	23.93 1.25 -0.31	23.10 1.28 0.00	25.69 1.49 0.00	27.16 1.59 0.00	23.30 1.48 0.00	22.14 1.42 0.00	20.46 1.37 0.00	21.09 1.46 0.00	21.56 1.60 0.00	21.96 1.64 -0.63	25.73 1.78 -2.12	27.23 1.80 -3.54	32.44 2.26 0.00	34.80 1.16 -17.57	35.38 0.32 -30.46	60.79 1.00 -45.25	32.79 -0.02 -33.08	30.26 0.10 -28.83	22.97 -0.40 -29.06
PGE MADISON__WINDPWR 24146	19.44 0.70 -6.53	15.29 0.44 -7.43	15.53 0.52 -6.02	12.81 0.34 -6.73	14.91 0.54 -6.09	26.19 1.79 -2.04	26.10 1.93 -2.36	29.77 2.34 -3.23	31.14 2.31 -3.26	25.45 1.66 -1.97	24.31 1.29 -2.30	22.14 1.00 -2.05	22.92 0.98 -2.31	23.19 0.86 -2.37	23.40 0.68 -3.04	27.62 0.80 -4.97	29.45 0.82 -6.74	35.04 1.54 -3.32	38.36 0.96 -21.33	39.10 0.36 -34.13	65.84 1.18 -50.12	36.85 -0.02 -37.14	34.73 0.08 -33.31	25.94 -0.33 -31.96
PIERCEFIELD__HYD 23852	10.39 -0.70 1.12	11.72 -0.43 -4.74	13.06 -0.49 -4.57	8.17 -0.31 -2.74	8.79 -0.40 -0.91	21.39 -0.98 -0.01	20.86 -0.96 0.00	22.91 -1.29 0.00	24.22 -1.36 0.00	23.10 -1.11 -2.39	19.68 -1.04 0.00	18.08 -1.02 0.00	18.55 -1.09 0.00	18.73 -1.24 0.00	18.47 -1.26 -0.04	20.64 -1.35 -0.14	20.81 -1.32 -0.23	28.56 -1.61 0.00	16.44 -0.79 -1.16	6.41 -0.21 -2.01	16.90 -0.63 -2.99	1.92 0.01 -2.18	3.20 -0.05 -1.90	-3.57 0.22 -1.90
PINELAWN_CC_1 323563	25.47 0.81 -12.44	23.53 0.46 -15.65	21.58 0.56 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.05 1.37 -0.32	23.19 1.37 0.00	25.72 1.53 0.00	27.29 1.71 0.00	23.44 1.62 0.00	22.51 1.79 0.00	20.67 1.58 0.00	21.22 1.58 0.00	21.73 1.77 0.00	22.16 1.84 -0.63	25.98 2.02 -2.12	27.46 2.03 -3.53	32.87 2.70 0.00	35.15 1.52 -17.57	35.45 0.39 -30.45	61.09 1.31 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.87 -0.49 -29.05
PJM_GEN_HTP_PROXY 323702	25.47 0.82 -12.44	23.55 0.49 -15.65	21.62 0.60 -12.04	20.02 0.39 -13.89	20.88 0.52 -12.08	24.08 1.40 -0.32	23.26 1.44 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.53 1.71 0.00	22.37 1.64 0.00	20.69 1.60 0.00	21.32 1.69 0.00	21.80 1.84 0.00	22.20 1.89 -0.63	25.98 2.02 -2.12	27.47 2.05 -3.53	32.72 2.54 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.92 -0.44 -29.05
PJM_GEN_KEystone 24065	18.87 0.53 -6.13	16.39 0.32 -8.66	15.64 0.37 -6.29	13.50 0.23 -7.53	14.82 0.28 -6.25	21.04 0.83 2.14	19.81 0.82 2.82	21.90 0.94 3.23	23.76 1.15 2.96	21.10 1.02 1.74	19.56 0.92 2.09	17.86 0.84 2.07	18.13 0.91 2.41	18.52 1.03 2.47	18.86 1.03 1.86	22.17 1.16 0.83	23.32 1.13 -0.30	27.99 1.35 3.53	30.96 0.64 -14.26	32.12 0.17 -27.34	55.91 0.52 -40.86	28.94 -0.01 -29.23	25.59 0.03 -24.22	20.23 -0.21 -26.13
PJM_GEN_NEPTUNE_PROXY 323594	25.39 0.73 -12.44	23.48 0.42 -15.65	21.53 0.51 -12.04	19.99 0.35 -13.89	20.82 0.46 -12.08	23.89 1.21 -0.32	23.01 1.19 0.00	25.51 1.32 0.00	27.06 1.48 0.00	23.27 1.45 0.00	22.34 1.61 0.00	20.55 1.46 0.00	21.13 1.49 0.00	21.64 1.68 0.00	22.06 1.75 -0.63	25.85 1.89 -2.12	27.31 1.88 -3.53	32.61 2.44 0.00	34.98 1.35 -17.57	35.41 0.34 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.92 -0.44 -29.05

PJM_GEN_VFT_PROXY 323633	25.43 0.77 -12.44	23.52 0.46 -15.65	21.58 0.56 -12.04	20.01 0.37 -13.89	20.84 0.48 -12.08	23.98 1.30 -0.32	23.17 1.35 0.00	25.77 1.58 0.00	27.28 1.70 0.00	23.43 1.61 0.00	22.28 1.55 0.00	20.61 1.52 0.00	21.24 1.61 0.00	21.73 1.77 0.00	22.13 1.81 -0.63	25.91 1.95 -2.12	27.41 1.97 -3.54	32.63 2.46 0.00	34.90 1.27 -17.57	35.39 0.33 -30.45	60.85 1.07 -45.24	32.78 -0.02 -33.08	30.26 0.10 -28.82	22.94 -0.42 -29.05
PLEASANTVLY___LBMP 24000	25.63 0.67 -12.74	23.84 0.40 -16.02	21.80 0.49 -12.33	20.29 0.32 -14.23	21.08 0.43 -12.37	23.83 1.14 -0.32	22.96 1.14 0.00	25.52 1.33 0.00	26.99 1.41 0.00	23.13 1.31 0.00	21.98 1.25 0.00	20.32 1.23 0.00	20.94 1.31 0.00	21.39 1.43 0.00	21.80 1.48 -0.63	25.55 1.59 -2.12	27.03 1.61 -3.53	32.17 2.00 0.00	34.66 1.04 -17.56	35.32 0.28 -30.44	60.65 0.89 -45.22	32.77 -0.02 -33.07	30.24 0.08 -28.81	23.00 -0.36 -29.05
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	25.48 0.77 -12.50	23.60 0.46 -15.72	21.63 0.56 -12.10	20.06 0.37 -13.96	20.91 0.49 -12.13	24.00 1.32 -0.32	23.18 1.36 0.00	25.74 1.55 0.00	27.24 1.66 0.00	23.37 1.55 0.00	22.22 1.49 0.00	20.53 1.44 0.00	21.19 1.56 0.00	21.64 1.68 0.00	22.04 1.73 -0.63	25.81 1.85 -2.12	27.30 1.87 -3.53	32.53 2.35 0.00	34.85 1.22 -17.57	35.38 0.33 -30.45	60.83 1.05 -45.24	32.78 -0.02 -33.08	30.26 0.10 -28.82	22.95 -0.41 -29.05
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	25.73 0.76 -12.77	23.92 0.45 -16.05	21.88 0.55 -12.35	20.35 0.36 -14.25	21.15 0.48 -12.39	23.97 1.29 -0.32	23.11 1.29 0.00	25.71 1.51 0.00	27.18 1.60 0.00	23.26 1.44 0.00	22.08 1.35 0.00	20.41 1.31 0.00	21.02 1.39 0.00	21.48 1.52 0.00	21.88 1.56 -0.63	25.65 1.69 -2.12	27.16 1.74 -3.53	32.40 2.23 0.00	34.80 1.17 -17.57	35.38 0.32 -30.46	60.81 1.03 -45.24	32.78 -0.02 -33.08	30.26 0.10 -28.82	22.97 -0.40 -29.06
POLETTI____ 23519	25.43 0.78 -12.44	23.53 0.47 -15.65	21.61 0.59 -12.04	20.02 0.39 -13.89	20.87 0.51 -12.08	24.05 1.37 -0.32	23.23 1.41 0.00	25.84 1.64 0.00	27.37 1.79 0.00	23.52 1.69 0.00	22.35 1.63 0.00	20.68 1.59 0.00	21.31 1.68 0.00	21.79 1.83 0.00	22.19 1.88 -0.63	25.97 2.01 -2.12	27.46 2.03 -3.54	32.69 2.51 0.00	34.93 1.30 -17.57	35.40 0.34 -30.45	60.88 1.10 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.92 -0.44 -29.05
PORT_JEFF_3 23555	25.41 0.76 -12.44	23.49 0.42 -15.65	21.55 0.53 -12.04	20.01 0.37 -13.89	20.84 0.49 -12.08	23.97 1.29 -0.32	23.07 1.25 0.00	25.59 1.39 0.00	27.14 1.57 0.00	23.33 1.51 0.00	22.40 1.67 0.00	20.56 1.47 0.00	21.10 1.46 0.00	21.62 1.66 0.00	22.03 1.71 -0.63	25.87 1.91 -2.12	27.37 1.94 -3.53	32.78 2.61 0.00	35.12 1.49 -17.57	35.44 0.38 -30.45	61.07 1.28 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.89 -0.47 -29.05
PORT_JEFF_4 23616	25.41 0.76 -12.44	23.49 0.42 -15.65	21.55 0.53 -12.04	20.01 0.37 -13.89	20.84 0.49 -12.08	23.97 1.29 -0.32	23.07 1.25 0.00	25.59 1.39 0.00	27.14 1.57 0.00	23.33 1.51 0.00	22.40 1.67 0.00	20.56 1.47 0.00	21.10 1.46 0.00	21.62 1.66 0.00	22.03 1.71 -0.63	25.87 1.91 -2.12	27.37 1.94 -3.53	32.78 2.61 0.00	35.12 1.49 -17.57	35.44 0.38 -30.45	61.07 1.28 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.89 -0.47 -29.05
PORT_JEFF_IC 23713	25.42 0.76 -12.44	23.49 0.42 -15.65	21.55 0.53 -12.04	20.01 0.37 -13.89	20.85 0.49 -12.08	23.98 1.30 -0.32	23.09 1.27 0.00	25.59 1.40 0.00	27.15 1.58 0.00	23.34 1.52 0.00	22.41 1.68 0.00	20.57 1.47 0.00	21.10 1.47 0.00	21.63 1.67 0.00	22.03 1.72 -0.63	25.89 1.93 -2.12	27.39 1.96 -3.53	32.82 2.64 0.00	35.14 1.51 -17.57	35.45 0.39 -30.45	61.09 1.31 -45.24	32.78 -0.03 -33.08	30.30 0.13 -28.82	22.88 -0.48 -29.05
PPL PILGRIM_ST_GT1 24216	25.49 0.83 -12.44	23.54 0.47 -15.65	21.61 0.59 -12.04	20.04 0.41 -13.89	20.89 0.53 -12.08	24.09 1.41 -0.32	23.22 1.40 0.00	25.74 1.55 0.00	27.30 1.73 0.00	23.47 1.65 0.00	22.54 1.82 0.00	20.70 1.61 0.00	21.25 1.61 0.00	21.77 1.81 0.00	22.18 1.87 -0.63	26.04 2.08 -2.12	27.52 2.09 -3.53	32.96 2.78 0.00	35.12 1.49 -17.57	35.43 0.36 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.30 0.14 -28.82	22.86 -0.50 -29.05
PPL PILGRIM_ST_GT2 24217	25.49 0.83 -12.44	23.54 0.47 -15.65	21.61 0.59 -12.04	20.04 0.41 -13.89	20.89 0.53 -12.08	24.09 1.41 -0.32	23.22 1.40 0.00	25.74 1.55 0.00	27.30 1.73 0.00	23.47 1.65 0.00	22.54 1.82 0.00	20.70 1.61 0.00	21.25 1.61 0.00	21.77 1.81 0.00	22.18 1.87 -0.63	26.04 2.08 -2.12	27.52 2.09 -3.53	32.96 2.78 0.00	35.12 1.49 -17.57	35.43 0.36 -30.45	61.05 1.27 -45.24	32.78 -0.03 -33.08	30.30 0.14 -28.82	22.86 -0.50 -29.05
PPL_SHRM_GT3 24213	25.23 0.57 -12.44	23.37 0.31 -15.65	21.44 0.42 -12.04	19.94 0.30 -13.89	20.73 0.37 -12.08	23.65 0.97 -0.32	22.67 0.85 0.00	25.17 0.97 0.00	26.70 1.13 0.00	22.94 1.12 0.00	22.00 1.27 0.00	20.18 1.08 0.00	20.67 1.04 0.00	21.21 1.24 0.00	21.60 1.29 -0.63	25.42 1.46 -2.12	26.94 1.52 -3.53	32.24 2.07 0.00	34.86 1.23 -17.57	35.38 0.31 -30.45	60.85 1.07 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.98 -0.38 -29.05
PPL_SHRM_GT4 24214	25.23 0.57 -12.44	23.37 0.31 -15.65	21.44 0.42 -12.04	19.94 0.30 -13.89	20.73 0.37 -12.08	23.65 0.97 -0.32	22.67 0.85 0.00	25.17 0.97 0.00	26.70 1.13 0.00	22.94 1.12 0.00	22.00 1.27 0.00	20.18 1.08 0.00	20.67 1.04 0.00	21.21 1.24 0.00	21.60 1.29 -0.63	25.42 1.46 -2.12	26.94 1.52 -3.53	32.24 2.07 0.00	34.86 1.23 -17.57	35.38 0.31 -30.45	60.85 1.07 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.98 -0.38 -29.05
PROJECT___ORANGE 1 24174	13.78 0.12 -1.45	9.31 0.08 -1.82	10.46 0.08 -1.40	7.40 0.05 -1.61	9.76 0.08 -1.40	22.65 0.25 -0.04	22.10 0.28 0.00	24.55 0.35 0.00	25.99 0.41 0.00	22.14 0.32 0.00	20.96 0.23 0.00	19.29 0.20 0.00	19.85 0.22 0.00	20.21 0.24 0.00	20.57 0.24 -0.64	24.28 0.28 -2.15	25.78 0.29 -3.60	30.55 0.38 0.00	34.15 0.22 -17.87	35.66 0.06 -30.98	60.78 0.21 -46.03	33.38 -0.01 -33.65	30.68 0.01 -29.33	23.54 -0.05 -29.28
PROJECT___ORANGE 2 24166	13.78 0.12 -1.45	9.31 0.08 -1.82	10.46 0.08 -1.40	7.40 0.05 -1.61	9.76 0.08 -1.40	22.65 0.25 -0.04	22.10 0.28 0.00	24.55 0.35 0.00	25.99 0.41 0.00	22.14 0.32 0.00	20.96 0.23 0.00	19.29 0.20 0.00	19.85 0.22 0.00	20.21 0.24 0.00	20.57 0.24 -0.64	24.28 0.28 -2.15	25.78 0.29 -3.60	30.55 0.38 0.00	34.15 0.22 -17.87	35.66 0.06 -30.98	60.78 0.21 -46.03	33.38 -0.01 -33.65	30.68 0.01 -29.33	23.54 -0.05 -29.28
PUCKETT___SOLAR 323809	18.08 0.60 -5.26	14.39 0.36 -6.62	14.50 0.42 -5.09	11.89 0.27 -5.88	13.78 0.39 -5.11	23.62 1.12 -0.13	22.97 1.15 0.00	25.78 1.39 -0.19	29.06 1.44 -2.05	24.14 1.08 -1.24	22.68 0.84 -1.12	20.17 0.64 -0.44	20.37 0.74 0.00	20.76 0.80 0.00	21.03 0.70 -0.64	24.80 0.80 -2.15	26.33 0.84 -3.60	31.45 1.28 0.00	34.67 0.73 -17.88	35.82 0.23 -30.99	61.28 0.70 -46.04	33.37 -0.01 -33.66	30.72 0.05 -29.33	23.42 -0.24 -29.36

PYRITES___HYD 24023	9.90 -0.40 1.91	11.16 -0.26 -4.00	12.59 -0.30 -3.91	7.78 -0.19 -2.23	8.66 -0.23 -0.61	21.82 -0.54 0.00	21.27 -0.55 0.00	23.45 -0.75 0.00	24.80 -0.78 0.00	23.35 -0.63 -2.16	20.14 -0.59 0.00	18.44 -0.65 0.00	18.92 -0.72 0.00	19.13 -0.83 0.00	18.84 -0.87 -0.03	21.02 -0.91 -0.09	21.15 -0.89 -0.15	29.16 -1.01 0.00	16.32 -0.47 -0.72	5.74 -0.12 -1.25	16.07 -0.32 -1.86	1.09 0.01 -1.36	2.51 -0.02 -1.19	-4.40 0.11 -1.18
RAMAPO___LBMP 323565	25.09 0.73 -12.15	23.13 0.43 -15.28	21.25 0.51 -11.76	19.65 0.34 -13.57	20.52 0.44 -11.79	23.87 1.20 -0.31	23.05 1.23 0.00	25.63 1.43 0.00	27.08 1.51 0.00	23.22 1.40 0.00	22.06 1.33 0.00	20.38 1.29 0.00	21.02 1.38 0.00	21.48 1.52 0.00	21.88 1.56 -0.63	25.65 1.69 -2.12	27.14 1.71 -3.54	32.33 2.15 0.00	34.74 1.11 -17.58	35.37 0.30 -30.47	60.75 0.94 -45.27	32.80 -0.02 -33.10	30.26 0.09 -28.84	23.00 -0.37 -29.06
RANKINE____ 23646	4.19 0.16 8.18	2.54 0.13 5.01	3.18 0.12 5.93	0.44 0.04 5.34	2.03 -0.01 6.25	9.42 0.04 12.98	6.09 -0.02 15.71	5.58 -0.07 18.55	8.55 0.29 17.32	11.85 0.16 10.13	8.73 0.01 12.01	7.46 -0.07 11.56	6.27 -0.07 13.30	6.36 0.07 13.67	6.44 0.05 13.29	7.38 0.12 14.57	6.79 -0.03 15.07	10.06 -0.22 19.89	13.19 -0.19 2.69	15.00 -0.05 -10.43	31.48 -0.29 -17.23	8.80 0.01 -9.06	2.44 -0.05 -1.15	5.32 0.14 -10.88
RAVENSWOOD_GT2_1 24244	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.28 1.46 0.00	25.88 1.69 0.00	27.41 1.84 0.00	23.55 1.72 0.00	22.38 1.66 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.42 0.35 -30.45	60.91 1.13 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT2_2 24245	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.28 1.46 0.00	25.88 1.69 0.00	27.41 1.84 0.00	23.55 1.72 0.00	22.38 1.66 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.42 0.35 -30.45	60.91 1.13 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT2_3 24246	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.43 -0.32	23.29 1.47 0.00	25.90 1.70 0.00	27.43 1.86 0.00	23.56 1.74 0.00	22.39 1.67 0.00	20.71 1.62 0.00	21.35 1.71 0.00	21.83 1.87 0.00	22.23 1.91 -0.63	26.01 2.06 -2.12	27.51 2.08 -3.54	32.77 2.60 0.00	34.97 1.34 -17.57	35.42 0.35 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT2_4 24247	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.43 -0.32	23.29 1.47 0.00	25.90 1.70 0.00	27.43 1.86 0.00	23.56 1.74 0.00	22.39 1.67 0.00	20.71 1.62 0.00	21.35 1.71 0.00	21.83 1.87 0.00	22.23 1.91 -0.63	26.01 2.06 -2.12	27.51 2.08 -3.54	32.77 2.60 0.00	34.97 1.34 -17.57	35.42 0.35 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT3_1 24248	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.27 1.46 0.00	25.88 1.68 0.00	27.41 1.84 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT3_2 24249	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.27 1.46 0.00	25.88 1.68 0.00	27.41 1.84 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.90 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT3_3 24250	25.50 0.85 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.31 1.49 0.00	25.92 1.73 0.00	27.46 1.89 0.00	23.58 1.76 0.00	22.42 1.69 0.00	20.73 1.64 0.00	21.38 1.75 0.00	21.85 1.89 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
RAVENSWOOD_GT3_4 24251	25.50 0.85 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.04 0.41 -13.89	20.90 0.54 -12.08	24.13 1.45 -0.32	23.31 1.49 0.00	25.92 1.73 0.00	27.46 1.89 0.00	23.58 1.76 0.00	22.42 1.69 0.00	20.73 1.64 0.00	21.38 1.75 0.00	21.85 1.89 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.54 2.11 -3.54	32.81 2.64 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.93 1.15 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
RAVENSWOOD_GT_1 23729	25.52 0.86 -12.44	23.58 0.51 -15.65	21.65 0.63 -12.04	20.04 0.41 -13.89	20.91 0.55 -12.08	24.16 1.48 -0.32	23.33 1.51 0.00	25.97 1.77 0.00	27.51 1.93 0.00	23.63 1.81 0.00	22.47 1.74 0.00	20.78 1.70 0.00	21.42 1.78 0.00	21.91 1.95 0.00	22.31 1.99 -0.63	26.09 2.13 -2.12	27.59 2.16 -3.54	32.86 2.69 0.00	35.01 1.38 -17.57	35.43 0.37 -30.45	60.94 1.16 -45.24	32.78 -0.02 -33.08	30.28 0.11 -28.82	22.90 -0.47 -29.05
RAVENSWOOD_GT_10 24258	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.27 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.60 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT_11 24259	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.27 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.60 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT_4 24252	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.28 1.46 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.37 1.65 0.00	20.69 1.60 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	26.00 2.04 -2.12	27.49 2.06 -3.54	32.74 2.57 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05

RAVENSWOOD_GT_5 24254	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.28 1.46 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.37 1.65 0.00	20.69 1.60 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	26.00 2.04 -2.12	27.49 2.06 -3.54	32.74 2.57 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT_6 24253	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.28 1.46 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.37 1.65 0.00	20.69 1.60 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	26.00 2.04 -2.12	27.49 2.06 -3.54	32.74 2.57 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT_7 24255	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.28 1.46 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.37 1.65 0.00	20.69 1.60 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	26.00 2.04 -2.12	27.49 2.06 -3.54	32.74 2.57 0.00	34.95 1.32 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.27 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.60 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD_GT_9 24257	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.10 1.42 -0.32	23.27 1.45 0.00	25.88 1.68 0.00	27.41 1.83 0.00	23.54 1.72 0.00	22.38 1.65 0.00	20.70 1.60 0.00	21.33 1.70 0.00	21.81 1.85 0.00	22.21 1.89 -0.63	26.00 2.04 -2.12	27.49 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.41 0.35 -30.45	60.90 1.12 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD___1 23533	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.44 -0.32	23.30 1.48 0.00	25.93 1.73 0.00	27.47 1.89 0.00	23.59 1.77 0.00	22.43 1.71 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.86 1.90 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.82 2.65 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
RAVENSWOOD___2 23534	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.44 -0.32	23.30 1.48 0.00	25.93 1.73 0.00	27.47 1.89 0.00	23.59 1.77 0.00	22.43 1.71 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.86 1.90 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.82 2.65 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.10 -28.82	22.91 -0.45 -29.05
RAVENSWOOD___3 23535	25.49 0.83 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.11 1.42 -0.32	23.28 1.46 0.00	25.89 1.69 0.00	27.42 1.84 0.00	23.55 1.72 0.00	22.38 1.66 0.00	20.70 1.61 0.00	21.33 1.70 0.00	21.82 1.86 0.00	22.22 1.90 -0.63	26.00 2.04 -2.12	27.50 2.07 -3.54	32.75 2.57 0.00	34.96 1.33 -17.57	35.42 0.35 -30.45	60.91 1.13 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RAVENSWOOD___4 23820	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.44 -0.32	23.30 1.48 0.00	25.93 1.73 0.00	27.47 1.89 0.00	23.59 1.77 0.00	22.43 1.71 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.86 1.90 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.82 2.65 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.93 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
RCPL_TRUST___DRP 24196	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.11 1.43 -0.32	23.30 1.48 0.00	25.91 1.72 0.00	27.45 1.88 0.00	23.58 1.76 0.00	22.42 1.69 0.00	20.74 1.65 0.00	21.36 1.73 0.00	21.85 1.89 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.53 2.10 -3.53	32.80 2.63 0.00	34.99 1.35 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
RED___ROCHESTER 323720	14.51 0.37 -1.93	10.08 0.24 -2.43	11.11 0.27 -1.87	8.04 0.15 -2.16	10.35 0.19 -1.87	23.01 0.59 -0.05	22.26 0.64 0.20	22.45 0.69 2.44	23.97 0.86 2.47	21.03 0.64 1.44	19.53 0.52 1.71	17.88 0.46 1.67	18.20 0.48 1.91	18.56 0.57 1.97	18.87 0.55 1.37	22.24 0.66 0.26	23.41 0.61 -0.91	28.08 0.80 2.90	31.47 0.44 -14.97	34.63 0.14 -29.88	61.24 0.39 -46.31	33.58 0.00 -33.86	30.88 0.02 -29.52	23.71 -0.08 -29.48
REGAN___SOLAR 323812	33.18 1.04 -19.92	33.07 0.61 -25.05	28.97 0.72 -19.27	28.44 0.46 -22.24	28.31 0.69 -19.33	24.86 1.99 -0.51	23.80 1.98 0.00	26.55 2.35 0.00	27.92 2.35 0.00	23.58 1.76 0.00	21.83 1.10 0.00	20.01 0.92 0.00	20.43 0.80 0.00	20.55 0.59 0.00	20.88 0.55 -0.64	24.66 0.67 -2.15	26.25 0.77 -3.59	31.97 1.79 0.00	35.20 1.34 -17.80	35.90 0.44 -30.85	61.79 1.42 -45.84	33.22 -0.02 -33.51	30.66 0.12 -29.20	23.45 -0.46 -29.60
RENSSELAER___COGEN 23796	28.57 0.16 -16.20	27.88 0.10 -20.37	24.78 0.13 -15.67	23.90 0.08 -18.08	24.13 0.13 -15.72	23.06 0.28 -0.41	21.99 0.17 0.00	24.38 0.18 0.00	25.71 0.13 0.00	21.97 0.15 0.00	20.83 0.10 0.00	19.27 0.18 0.00	19.84 0.21 0.00	20.19 0.23 0.00	20.65 0.33 -0.64	24.27 0.31 -2.13	25.72 0.28 -3.55	30.48 0.30 0.00	33.87 0.16 -17.64	35.23 0.04 -30.58	60.13 0.16 -45.43	32.94 0.00 -33.22	30.31 0.02 -28.95	23.50 -0.07 -29.26
REVERE_CPPR_DRP 24186	13.26 0.24 -0.80	8.57 0.14 -1.01	9.93 0.18 -0.78	6.75 0.12 -0.90	9.26 0.20 -0.78	23.03 0.64 -0.02	22.54 0.72 0.00	25.08 0.88 0.00	26.46 0.88 0.00	22.48 0.65 0.00	21.21 0.49 0.00	19.50 0.41 0.00	19.99 0.36 0.00	20.26 0.30 0.00	20.58 0.26 -0.64	24.31 0.33 -2.14	25.83 0.37 -3.56	30.81 0.64 0.00	34.19 0.42 -17.71	35.45 0.15 -30.69	60.62 0.48 -45.60	33.06 -0.01 -33.34	30.42 0.03 -29.05	23.16 -0.14 -29.00
RIVERBAY____ 323610	25.53 0.87 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.03 0.40 -13.89	20.88 0.52 -12.08	24.09 1.41 -0.32	23.18 1.36 0.00	25.81 1.62 0.00	27.37 1.79 0.00	23.49 1.67 0.00	22.33 1.60 0.00	20.63 1.54 0.00	21.44 1.81 0.00	21.77 1.80 0.00	22.16 1.84 -0.63	25.94 1.98 -2.12	27.39 1.96 -3.54	32.60 2.43 0.00	34.88 1.25 -17.57	35.39 0.33 -30.45	60.82 1.04 -45.24	32.78 -0.02 -33.08	30.26 0.10 -28.82	22.93 -0.43 -29.05

ROARING___BROOK_WT_PWR 323790	-1.03 -0.77 12.48	7.02 -0.40 0.00	8.62 -0.37 0.00	5.53 -0.21 0.00	8.05 -0.23 0.00	21.90 -0.46 0.00	21.41 -0.41 0.00	23.74 -0.46 0.00	25.16 -0.42 0.00	21.49 -0.33 0.00	20.44 -0.28 0.00	18.83 -0.27 0.00	19.20 -0.44 0.00	19.17 -0.79 0.00	18.00 -0.94 0.74	18.30 -1.06 2.48	16.67 -1.08 4.14	28.70 -1.48 0.00	-5.30 -0.79 20.57	-31.27 -0.21 35.66	-39.00 -0.55 52.99	-39.00 0.01 38.74	-32.52 -0.10 33.76	-39.00 0.36 33.67
ROCHESTER_9_IC 23652	14.44 0.30 -1.93	10.04 0.20 -2.43	11.07 0.22 -1.87	8.01 0.12 -2.16	10.30 0.15 -1.87	22.87 0.46 -0.05	22.12 0.49 0.20	22.29 0.53 2.44	23.81 0.69 2.46	20.90 0.51 1.44	19.40 0.39 1.71	17.76 0.34 1.67	18.07 0.36 1.91	18.43 0.43 1.97	18.75 0.43 1.37	22.10 0.52 0.26	23.27 0.47 -0.91	27.88 0.59 2.89	31.36 0.32 -14.98	34.59 0.11 -29.88	61.13 0.28 -46.31	33.58 0.00 -33.86	30.87 0.01 -29.52	23.74 -0.05 -29.48
ROSETON___1 23587	25.38 0.68 -12.49	23.53 0.41 -15.70	21.56 0.49 -12.08	20.00 0.32 -13.94	20.84 0.43 -12.12	23.83 1.15 -0.32	22.98 1.16 0.00	25.54 1.34 0.00	27.01 1.43 0.00	23.14 1.32 0.00	21.99 1.26 0.00	20.32 1.23 0.00	20.94 1.31 0.00	21.39 1.43 0.00	21.79 1.48 -0.63	25.55 1.59 -2.12	27.04 1.61 -3.53	32.19 2.02 0.00	34.67 1.04 -17.56	35.34 0.28 -30.45	60.67 0.90 -45.23	32.78 -0.01 -33.07	30.24 0.08 -28.82	23.00 -0.36 -29.05
ROSETON___2 23588	25.38 0.68 -12.49	23.53 0.41 -15.70	21.56 0.49 -12.08	20.00 0.32 -13.94	20.84 0.43 -12.12	23.83 1.15 -0.32	22.98 1.16 0.00	25.54 1.34 0.00	27.01 1.43 0.00	23.14 1.32 0.00	21.99 1.26 0.00	20.32 1.23 0.00	20.94 1.31 0.00	21.39 1.43 0.00	21.79 1.48 -0.63	25.55 1.59 -2.12	27.04 1.61 -3.53	32.19 2.02 0.00	34.67 1.04 -17.56	35.34 0.28 -30.45	60.67 0.90 -45.23	32.78 -0.01 -33.07	30.24 0.08 -28.82	23.00 -0.36 -29.05
RUSSELL___1 23602	14.51 0.37 -1.93	10.08 0.24 -2.43	11.11 0.27 -1.87	8.04 0.15 -2.16	10.35 0.19 -1.87	23.01 0.59 -0.05	22.26 0.64 0.20	22.45 0.69 2.44	23.97 0.86 2.47	21.03 0.64 1.44	19.53 0.52 1.71	17.88 0.46 1.67	18.20 0.48 1.91	18.56 0.57 1.97	18.87 0.55 1.37	22.24 0.66 0.26	23.41 0.61 -0.91	28.08 0.80 2.90	31.47 0.44 -14.97	34.63 0.14 -29.88	61.24 0.39 -46.31	33.58 0.00 -33.86	30.88 0.02 -29.52	23.71 -0.08 -29.48
RUSSELL___2 23532	14.51 0.37 -1.93	10.08 0.24 -2.43	11.11 0.27 -1.87	8.04 0.15 -2.16	10.35 0.19 -1.87	23.01 0.59 -0.05	22.26 0.64 0.20	22.45 0.69 2.44	23.97 0.86 2.47	21.03 0.64 1.44	19.53 0.52 1.71	17.88 0.46 1.67	18.20 0.48 1.91	18.56 0.57 1.97	18.87 0.55 1.37	22.24 0.66 0.26	23.41 0.61 -0.91	28.08 0.80 2.90	31.47 0.44 -14.97	34.63 0.14 -29.88	61.24 0.39 -46.31	33.58 0.00 -33.86	30.88 0.02 -29.52	23.71 -0.08 -29.48
RUSSELL___3 23549	14.51 0.37 -1.93	10.08 0.24 -2.43	11.11 0.27 -1.87	8.04 0.15 -2.16	10.35 0.19 -1.87	23.01 0.59 -0.05	22.26 0.64 0.20	22.45 0.69 2.44	23.97 0.86 2.47	21.03 0.64 1.44	19.53 0.52 1.71	17.88 0.46 1.67	18.20 0.48 1.91	18.56 0.57 1.97	18.87 0.55 1.37	22.24 0.66 0.26	23.41 0.61 -0.91	28.08 0.80 2.90	31.47 0.44 -14.97	34.63 0.14 -29.88	61.24 0.39 -46.31	33.58 0.00 -33.86	30.88 0.02 -29.52	23.71 -0.08 -29.48
RUSSELL___4 23556	14.51 0.37 -1.93	10.08 0.24 -2.43	11.11 0.27 -1.87	8.04 0.15 -2.16	10.35 0.19 -1.87	23.01 0.59 -0.05	22.26 0.64 0.20	22.45 0.69 2.44	23.97 0.86 2.47	21.03 0.64 1.44	19.53 0.52 1.71	17.88 0.46 1.67	18.20 0.48 1.91	18.56 0.57 1.97	18.87 0.55 1.37	22.24 0.66 0.26	23.41 0.61 -0.91	28.08 0.80 2.90	31.47 0.44 -14.97	34.63 0.14 -29.88	61.24 0.39 -46.31	33.58 0.00 -33.86	30.88 0.02 -29.52	23.71 -0.08 -29.48
RUSSELL___STATION 23914	14.51 0.37 -1.93	10.08 0.24 -2.43	11.11 0.27 -1.87	8.04 0.15 -2.16	10.35 0.19 -1.87	23.01 0.59 -0.05	22.26 0.64 0.20	22.45 0.69 2.44	23.97 0.86 2.47	21.03 0.64 1.44	19.53 0.52 1.71	17.88 0.46 1.67	18.20 0.48 1.91	18.56 0.57 1.97	18.87 0.55 1.37	22.24 0.66 0.26	23.41 0.61 -0.91	28.08 0.80 2.90	31.47 0.44 -14.97	34.63 0.14 -29.88	61.24 0.39 -46.31	33.58 0.00 -33.86	30.88 0.02 -29.52	23.71 -0.08 -29.48
S SALMON___HYD 24043	12.49 -0.29 -0.57	8.68 -0.18 -1.45	9.89 -0.20 -1.11	6.91 -0.12 -1.28	9.30 -0.10 -1.12	22.24 -0.15 -0.03	21.78 -0.04 0.00	24.12 -0.08 0.00	25.54 -0.04 0.00	22.19 -0.02 -0.39	20.54 -0.18 0.00	18.87 -0.22 0.00	19.35 -0.28 0.00	19.49 -0.47 0.00	19.74 -0.53 -0.59	23.23 -0.58 -1.97	24.56 -0.61 -3.28	29.37 -0.80 0.00	32.05 -0.33 -16.32	32.84 -0.06 -28.30	56.41 -0.16 -42.04	30.47 0.01 -30.73	28.10 -0.02 -26.78	21.17 0.12 -26.73
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	4.35 0.04 7.91	2.64 0.07 4.84	3.30 0.04 5.72	0.56 -0.01 5.16	2.16 -0.09 6.04	9.61 -0.22 12.54	6.35 -0.29 15.18	5.80 -0.41 17.99	8.70 -0.07 16.81	11.83 -0.13 9.86	8.78 -0.26 11.68	7.54 -0.31 11.25	6.38 -0.32 12.93	6.48 -0.18 13.30	6.59 -0.19 12.91	7.60 -0.14 14.10	7.08 -0.30 14.52	10.26 -0.62 19.30	13.59 -0.40 2.07	15.61 -0.11 -11.11	32.29 -0.48 -18.23	9.65 0.01 -9.91	3.34 -0.06 -2.06	5.98 0.21 -11.46
SELKIRK___I 23801	28.09 0.33 -15.55	27.16 0.19 -19.55	24.27 0.24 -15.04	23.25 0.16 -17.36	23.60 0.23 -15.09	23.32 0.56 -0.39	22.29 0.47 0.00	24.73 0.54 0.00	26.14 0.56 0.00	22.34 0.52 0.00	21.19 0.47 0.00	19.55 0.46 0.00	20.14 0.50 0.00	20.52 0.56 0.00	20.93 0.61 -0.63	24.60 0.64 -2.11	26.07 0.65 -3.53	30.95 0.78 0.00	34.02 0.39 -17.56	35.15 0.11 -30.44	60.09 0.33 -45.22	32.78 0.00 -33.06	30.18 0.04 -28.81	23.28 -0.14 -29.11
SELKIRK___II 23799	28.29 0.29 -15.79	27.44 0.17 -19.85	24.47 0.21 -15.27	23.50 0.14 -17.63	23.80 0.20 -15.32	23.24 0.48 -0.40	22.20 0.38 0.00	24.63 0.43 0.00	26.00 0.43 0.00	22.21 0.39 0.00	21.06 0.33 0.00	19.45 0.36 0.00	20.03 0.39 0.00	20.40 0.44 0.00	20.83 0.52 -0.63	24.48 0.52 -2.12	25.95 0.52 -3.54	30.80 0.62 0.00	33.98 0.32 -17.59	35.19 0.08 -30.49	60.12 0.28 -45.30	32.84 -0.01 -33.12	30.24 0.04 -28.86	23.35 -0.12 -29.17
SENECA OSWGO___HYD 24041	13.46 -0.03 -1.28	9.00 -0.02 -1.61	10.19 -0.03 -1.24	7.15 -0.02 -1.43	9.51 -0.02 -1.24	22.39 0.00 -0.03	21.89 0.07 0.00	24.31 0.11 0.00	25.70 0.12 0.00	21.88 0.06 0.00	20.71 -0.02 0.00	19.05 -0.04 0.00	19.61 -0.02 0.00	19.95 -0.01 0.00	20.29 -0.03 -0.64	23.96 -0.02 -2.13	25.44 -0.02 -3.56	30.12 -0.05 0.00	33.75 0.00 -17.68	35.27 0.01 -30.66	60.12 0.04 -45.54	33.03 0.00 -33.30	30.35 -0.01 -29.01	23.29 0.02 -28.97
SENECA___ENERGY 23797	16.76 0.24 -4.30	11.90 0.16 -4.32	12.90 0.17 -3.75	9.87 0.11 -4.02	12.27 0.15 -3.83	25.57 0.46 -2.74	25.92 0.58 -3.52	32.35 0.97 -7.18	34.16 1.07 -7.51	27.04 0.78 -4.43	26.57 0.61 -5.23	24.54 0.48 -4.97	25.91 0.52 -5.76	26.45 0.57 -5.92	26.83 0.56 -6.59	31.49 0.58 -9.07	33.77 0.56 -11.31	39.14 0.80 -8.17	42.88 0.47 -26.35	41.82 0.15 -37.07	66.89 0.34 -52.00	38.45 0.00 -38.73	36.48 0.02 -35.12	27.34 -0.08 -33.12

SHOEMAKER___GT 23640	24.49 0.67 -11.61	22.41 0.40 -14.59	20.69 0.48 -11.23	19.01 0.31 -12.96	19.97 0.43 -11.26	23.81 1.15 -0.29	23.00 1.18 0.00	25.56 1.36 0.00	27.00 1.43 0.00	23.10 1.28 0.00	21.88 1.16 0.00	20.25 1.16 0.00	20.89 1.25 0.00	21.32 1.36 0.00	21.72 1.40 -0.63	25.48 1.52 -2.12	26.99 1.56 -3.54	32.17 2.00 0.00	34.71 1.05 -17.59	35.39 0.29 -30.50	60.77 0.93 -45.31	32.84 -0.02 -33.13	30.29 0.08 -28.87	23.03 -0.36 -29.08
SHOREHAM_IC_1 23715	25.23 0.57 -12.44	23.37 0.31 -15.65	21.44 0.42 -12.04	19.94 0.30 -13.89	20.73 0.37 -12.08	23.65 0.97 -0.32	22.67 0.85 0.00	25.17 0.97 0.00	26.70 1.13 0.00	22.94 1.12 0.00	22.00 1.27 0.00	20.18 1.08 0.00	20.67 1.04 0.00	21.21 1.24 0.00	21.60 1.29 -0.63	25.42 1.46 -2.12	26.94 1.52 -3.53	32.24 2.07 0.00	34.86 1.23 -17.57	35.38 0.31 -30.45	60.85 1.07 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.98 -0.38 -29.05
SHOREHAM_IC_2 23716	25.23 0.57 -12.44	23.37 0.31 -15.65	21.44 0.42 -12.04	19.94 0.30 -13.89	20.73 0.37 -12.08	23.65 0.97 -0.32	22.67 0.85 0.00	25.17 0.97 0.00	26.70 1.13 0.00	22.94 1.12 0.00	22.00 1.27 0.00	20.18 1.08 0.00	20.67 1.04 0.00	21.21 1.24 0.00	21.60 1.29 -0.63	25.42 1.46 -2.12	26.94 1.52 -3.53	32.24 2.07 0.00	34.86 1.23 -17.57	35.38 0.31 -30.45	60.85 1.07 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.98 -0.38 -29.05
SISSONVILLE____ 23735	10.39 -0.70 1.12	11.72 -0.43 -4.74	13.06 -0.49 -4.57	8.17 -0.31 -2.74	8.79 -0.40 -0.91	21.39 -0.98 -0.01	20.86 -0.96 0.00	22.91 -1.29 0.00	24.22 -1.36 0.00	23.10 -1.11 -2.39	19.68 -1.04 0.00	18.08 -1.02 0.00	18.55 -1.09 0.00	18.73 -1.24 0.00	18.47 -1.26 -0.04	20.64 -1.35 -0.14	20.81 -1.32 -0.23	28.56 -1.61 0.00	16.44 -0.79 -1.16	6.41 -0.21 -2.01	16.90 -0.63 -2.99	1.92 0.01 -2.18	3.20 -0.05 -1.90	-3.57 0.22 -1.90
SITHE_IND_GS1 24169	13.06 -0.14 -0.99	8.58 -0.08 -1.24	9.83 -0.11 -0.95	6.77 -0.07 -1.10	9.14 -0.10 -0.96	22.15 -0.24 -0.03	21.60 -0.22 0.00	23.97 -0.22 0.00	25.36 -0.22 0.00	21.62 -0.20 0.00	20.49 -0.24 0.00	18.87 -0.22 0.00	19.42 -0.22 0.00	19.75 -0.21 0.00	20.12 -0.21 -0.65	23.80 -0.22 -2.18	25.30 -0.23 -3.63	29.86 -0.31 0.00	33.95 -0.16 -18.04	35.84 -0.04 -31.27	60.87 -0.13 -46.46	33.70 0.01 -33.97	30.92 -0.01 -29.60	23.92 0.07 -29.54
SITHE_IND_GS2 24170	13.06 -0.14 -0.99	8.58 -0.08 -1.24	9.83 -0.11 -0.95	6.77 -0.07 -1.10	9.14 -0.10 -0.96	22.15 -0.24 -0.03	21.60 -0.22 0.00	23.97 -0.22 0.00	25.36 -0.22 0.00	21.62 -0.20 0.00	20.49 -0.24 0.00	18.87 -0.22 0.00	19.42 -0.22 0.00	19.75 -0.21 0.00	20.12 -0.21 -0.65	23.80 -0.22 -2.18	25.30 -0.23 -3.63	29.86 -0.31 0.00	33.95 -0.16 -18.04	35.84 -0.04 -31.27	60.87 -0.13 -46.46	33.70 0.01 -33.97	30.92 -0.01 -29.60	23.92 0.07 -29.54
SITHE_IND_GS3 24171	13.06 -0.14 -0.99	8.58 -0.08 -1.24	9.83 -0.11 -0.95	6.77 -0.07 -1.10	9.14 -0.10 -0.96	22.15 -0.24 -0.03	21.60 -0.22 0.00	23.97 -0.22 0.00	25.36 -0.22 0.00	21.62 -0.20 0.00	20.49 -0.24 0.00	18.87 -0.22 0.00	19.42 -0.22 0.00	19.75 -0.21 0.00	20.12 -0.21 -0.65	23.80 -0.22 -2.18	25.30 -0.23 -3.63	29.86 -0.31 0.00	33.95 -0.16 -18.04	35.84 -0.04 -31.27	60.87 -0.13 -46.46	33.70 0.01 -33.97	30.92 -0.01 -29.60	23.92 0.07 -29.54
SITHE_IND_GS4 24172	13.06 -0.14 -0.99	8.58 -0.08 -1.24	9.83 -0.11 -0.95	6.77 -0.07 -1.10	9.14 -0.10 -0.96	22.15 -0.24 -0.03	21.60 -0.22 0.00	23.97 -0.22 0.00	25.36 -0.22 0.00	21.62 -0.20 0.00	20.49 -0.24 0.00	18.87 -0.22 0.00	19.42 -0.22 0.00	19.75 -0.21 0.00	20.12 -0.21 -0.65	23.80 -0.22 -2.18	25.30 -0.23 -3.63	29.86 -0.31 0.00	33.95 -0.16 -18.04	35.84 -0.04 -31.27	60.87 -0.13 -46.46	33.70 0.01 -33.97	30.92 -0.01 -29.60	23.92 0.07 -29.54
SITHE___BATAVIA 24024	9.36 0.37 3.23	6.28 0.26 1.39	7.15 0.28 2.12	4.19 0.14 1.69	6.16 0.15 2.28	16.33 0.49 6.53	14.30 0.45 7.97	14.74 0.38 9.84	16.87 0.59 9.30	16.74 0.37 5.45	14.46 0.20 6.47	12.93 0.08 6.23	12.50 0.04 7.17	12.76 0.17 7.37	12.98 0.17 6.87	15.23 0.24 6.86	15.58 0.13 6.44	19.54 0.07 10.71	23.00 0.08 -6.85	25.05 0.05 -20.39	46.18 0.05 -31.60	21.04 0.00 -21.31	16.55 -0.02 -15.23	14.45 0.01 -20.12
SITHE___INDEPEND 23800	13.06 -0.14 -0.99	8.58 -0.08 -1.24	9.83 -0.11 -0.95	6.77 -0.07 -1.10	9.14 -0.10 -0.96	22.15 -0.24 -0.03	21.60 -0.22 0.00	23.97 -0.22 0.00	25.36 -0.22 0.00	21.62 -0.20 0.00	20.49 -0.24 0.00	18.87 -0.22 0.00	19.42 -0.22 0.00	19.75 -0.21 0.00	20.12 -0.21 -0.65	23.80 -0.22 -2.18	25.30 -0.23 -3.63	29.86 -0.31 0.00	33.95 -0.16 -18.04	35.84 -0.04 -31.27	60.87 -0.13 -46.46	33.70 0.01 -33.97	30.92 -0.01 -29.60	23.92 0.07 -29.54
SITHE___MASSENA 23902	6.44 -0.27 5.51	8.34 -0.16 -1.09	9.86 -0.18 -1.07	6.23 -0.12 -0.61	8.29 -0.16 -0.17	21.97 -0.39 0.00	21.39 -0.42 0.00	23.67 -0.53 0.00	25.02 -0.56 0.00	22.01 -0.44 -0.63	20.34 -0.39 0.00	18.71 -0.38 0.00	19.23 -0.40 0.00	19.50 -0.46 0.00	19.15 -0.46 0.08	21.09 -0.49 0.26	20.98 -0.48 0.43	29.61 -0.56 0.00	13.63 -0.29 2.15	0.81 -0.07 3.72	8.79 -0.22 5.53	-4.31 0.01 4.04	-2.20 -0.02 3.52	-9.13 0.08 3.52
SITHE___OGDNSBRG 24021	8.94 -0.30 2.97	10.36 -0.19 -3.14	11.83 -0.22 -3.07	7.35 -0.14 -1.75	8.59 -0.17 -0.48	21.97 -0.39 0.00	21.44 -0.38 0.00	23.67 -0.53 0.00	25.02 -0.56 0.00	23.09 -0.44 -1.71	20.32 -0.41 0.00	18.63 -0.46 0.00	19.12 -0.51 0.00	19.36 -0.61 0.00	19.05 -0.63 0.00	21.18 -0.66 0.00	21.26 -0.63 0.00	29.48 -0.70 0.00	15.75 -0.32 0.00	4.53 -0.08 0.00	14.33 -0.21 0.00	-0.27 0.00 0.00	1.33 -0.01 0.00	-5.62 0.07 0.00
SITHE___STERLING 23777	13.38 0.23 -0.94	8.73 0.14 -1.18	10.05 0.16 -0.91	6.89 0.11 -1.05	9.37 0.17 -0.91	22.93 0.54 -0.02	22.42 0.61 0.00	24.93 0.73 0.00	26.31 0.73 0.00	22.34 0.51 0.00	21.10 0.38 0.00	19.45 0.36 0.00	19.97 0.33 0.00	20.27 0.31 0.00	20.61 0.27 -0.65	24.33 0.32 -2.17	25.87 0.35 -3.63	30.73 0.56 0.00	34.44 0.36 -18.02	35.96 0.12 -31.23	61.34 0.40 -46.40	33.64 0.00 -33.92	30.92 0.03 -29.56	23.69 -0.12 -29.50
SOUTH CAIRO___GT 23612	27.61 0.39 -15.00	26.50 0.22 -18.86	23.77 0.27 -14.51	22.66 0.17 -16.75	23.14 0.30 -14.56	23.56 0.82 -0.38	22.61 0.79 0.00	25.16 0.96 0.00	26.44 0.86 0.00	22.29 0.46 0.00	20.98 0.26 0.00	19.35 0.26 0.00	19.94 0.31 0.00	20.24 0.28 0.00	20.71 0.39 -0.63	24.37 0.40 -2.12	25.88 0.45 -3.54	30.93 0.75 0.00	34.19 0.53 -17.60	35.31 0.18 -30.51	60.52 0.65 -45.34	32.86 -0.01 -33.15	30.29 0.07 -28.88	23.27 -0.21 -29.17
SOUTH HAMPTN___IC 23720	25.44 0.78 -12.44	23.50 0.44 -15.65	21.58 0.56 -12.04	20.03 0.39 -13.89	20.88 0.52 -12.08	24.09 1.41 -0.32	23.18 1.36 0.00	25.71 1.51 0.00	27.27 1.69 0.00	23.40 1.58 0.00	22.46 1.74 0.00	20.58 1.49 0.00	21.10 1.47 0.00	21.63 1.67 0.00	22.04 1.73 -0.63	25.92 1.96 -2.12	27.45 2.02 -3.53	32.95 2.77 0.00	35.24 1.61 -17.57	35.48 0.42 -30.45	61.20 1.42 -45.24	32.78 -0.03 -33.08	30.31 0.15 -28.82	22.87 -0.50 -29.05

SOUTHOLD___IC 23719	25.56 0.90 -12.44	23.57 0.51 -15.65	21.67 0.64 -12.04	20.08 0.45 -13.89	20.96 0.60 -12.08	24.31 1.63 -0.32	23.40 1.58 0.00	25.96 1.76 0.00	27.55 1.97 0.00	23.62 1.80 0.00	22.66 1.94 0.00	20.75 1.65 0.00	21.28 1.65 0.00	21.81 1.84 0.00	22.21 1.89 -0.63	26.13 2.17 -2.12	27.66 2.23 -3.53	33.26 3.09 0.00	35.42 1.79 -30.45	35.54 0.48 -45.24	61.37 1.59 -45.24	32.77 -0.03 -33.08	30.32 0.16 -28.82	22.81 -0.55 -29.05
ST LAWRENCE___ 23600	5.14 -0.34 6.74	7.21 -0.20 0.00	8.74 -0.24 0.00	5.59 -0.15 0.00	8.07 -0.21 0.00	21.81 -0.55 0.00	21.24 -0.57 0.00	23.53 -0.66 0.00	24.87 -0.71 0.00	21.24 -0.58 0.00	20.22 -0.51 0.00	18.62 -0.47 0.00	19.14 -0.49 0.00	19.43 -0.53 0.00	19.05 -0.53 0.10	20.92 -0.58 0.34	20.75 -0.58 0.57	29.46 -0.71 0.00	12.85 -0.38 2.83	-0.40 -0.10 4.91	6.93 -0.31 7.29	-5.60 0.00 5.33	-3.33 -0.03 4.65	-10.21 0.11 4.63
STATION 5_MISC_HYD 23604	14.44 0.30 -1.93	10.04 0.20 -2.43	11.07 0.22 -1.87	8.01 0.12 -2.16	10.30 0.15 -1.87	22.87 0.46 -0.05	22.12 0.49 0.20	22.29 0.53 2.44	23.81 0.69 2.46	20.90 0.51 1.44	19.40 0.39 1.71	17.76 0.34 1.67	18.07 0.36 1.91	18.43 0.43 1.97	18.75 0.43 1.37	22.10 0.52 0.26	23.27 0.47 -0.91	27.88 0.59 2.89	31.36 0.32 -14.98	34.59 0.11 -29.88	61.13 0.28 -46.31	33.58 0.00 -33.86	30.87 0.01 -29.52	23.74 -0.05 -29.48
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	14.54 0.39 -1.94	10.09 0.24 -2.44	11.12 0.27 -1.87	8.06 0.16 -2.16	10.38 0.22 -1.88	23.07 0.66 -0.05	23.21 0.76 -0.62	32.56 1.50 -6.86	27.17 1.59 0.00	23.05 1.23 0.00	21.75 1.03 0.00	20.00 0.90 0.00	20.57 0.94 0.00	21.00 1.04 0.00	21.35 1.02 -0.65	25.20 1.19 -2.16	26.69 1.19 -3.61	31.80 1.63 0.00	34.92 0.91 -17.95	36.01 0.27 -31.13	61.26 0.47 -46.26	33.54 -0.01 -33.82	30.84 0.03 -29.47	23.62 -0.12 -29.43
STA_56_34_KV_BUS2_REV_LBMP_B 345033	14.41 0.28 -1.91	10.01 0.19 -2.41	11.04 0.20 -1.85	7.99 0.11 -2.14	10.28 0.14 -1.86	22.85 0.43 -0.05	22.09 0.47 0.19	22.29 0.51 2.42	23.80 0.67 2.44	20.90 0.50 1.42	19.41 0.38 1.70	17.77 0.33 1.65	18.08 0.35 1.90	18.44 0.43 1.95	18.76 0.42 1.35	22.12 0.52 0.24	23.30 0.47 -0.93	27.91 0.60 2.87	31.40 0.33 -15.00	34.60 0.11 -29.89	61.14 0.29 -46.31	33.58 0.00 -33.86	30.87 0.01 -29.52	23.74 -0.05 -29.47
STEEL___WIND 323596	4.19 0.16 8.18	2.54 0.13 5.01	3.18 0.12 5.93	0.44 0.05 5.34	2.03 -0.01 6.25	9.42 0.04 12.98	6.09 -0.02 15.71	5.58 -0.07 18.55	8.56 0.30 17.32	11.85 0.16 10.13	8.73 0.01 12.01	7.46 -0.07 11.56	6.26 -0.08 13.30	6.36 0.07 13.67	6.44 0.04 13.29	7.38 0.11 14.57	6.78 -0.04 15.07	10.06 -0.22 19.89	13.19 -0.19 2.69	15.00 -0.05 -10.43	31.48 -0.29 -17.23	8.80 0.01 -9.06	2.44 -0.05 -1.15	5.32 0.14 -10.88
STEUBEN_REC_LFGE 323667	36.46 0.22 -24.03	27.81 0.11 -20.28	28.60 0.12 -19.49	25.52 0.09 -19.70	28.53 0.10 -20.15	47.47 0.45 -24.66	52.26 0.73 -29.71	60.88 1.02 -35.66	60.47 1.19 -33.70	42.53 0.85 -19.86	44.79 0.58 -23.49	41.87 0.35 -22.43	45.93 0.36 -25.93	47.05 0.44 -26.64	47.69 0.41 -27.60	56.69 0.50 -34.34	61.86 0.49 -39.48	69.10 0.78 -38.14	73.87 0.40 -57.41	74.87 0.14 -70.11	115.30 0.38 -100.38	79.69 0.00 -79.97	83.72 0.01 -82.37	58.39 -0.08 -64.15
STONY___BROOK 24151	25.43 0.77 -12.44	23.49 0.43 -15.65	21.56 0.54 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.01 1.33 -0.32	23.14 1.32 0.00	25.66 1.46 0.00	27.22 1.65 0.00	23.41 1.59 0.00	22.47 1.75 0.00	20.63 1.54 0.00	21.17 1.54 0.00	21.70 1.74 0.00	22.11 1.79 -0.63	25.97 2.01 -2.12	27.47 2.04 -3.53	32.93 2.75 0.00	35.20 1.57 -17.57	35.47 0.41 -30.45	61.13 1.35 -45.24	32.78 -0.03 -33.08	30.31 0.14 -28.82	22.87 -0.49 -29.05
STURGEON_POOL_HYD 23609	26.03 0.88 -12.93	24.20 0.53 -16.26	22.13 0.63 -12.51	20.60 0.42 -14.44	21.37 0.54 -12.55	24.16 1.47 -0.33	23.28 1.46 0.00	25.92 1.72 0.00	27.47 1.89 0.00	23.55 1.73 0.00	22.36 1.64 0.00	20.64 1.54 0.00	21.23 1.60 0.00	21.74 1.78 0.00	22.12 1.80 -0.63	25.94 1.98 -2.12	27.48 2.05 -3.54	32.79 2.62 0.00	34.99 1.35 -17.58	35.44 0.36 -30.47	60.94 1.14 -45.27	32.80 -0.02 -33.10	30.28 0.10 -28.84	22.95 -0.44 -29.08
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.78 0.71 -11.85	22.74 0.42 -14.90	20.96 0.51 -11.47	19.30 0.33 -13.23	20.22 0.44 -11.50	23.86 1.19 -0.30	23.03 1.21 0.00	25.59 1.40 0.00	27.06 1.48 0.00	23.16 1.34 0.00	21.98 1.26 0.00	20.33 1.24 0.00	20.96 1.33 0.00	21.41 1.44 0.00	21.81 1.49 -0.63	25.57 1.61 -2.12	27.08 1.65 -3.54	32.27 2.10 0.00	34.73 1.08 -17.59	35.38 0.29 -30.49	60.76 0.93 -45.29	32.82 -0.02 -33.11	30.28 0.08 -28.85	23.01 -0.37 -29.07
SYNERGY___BIOGAS 323694	9.36 0.37 3.23	6.28 0.26 1.39	7.15 0.28 2.12	4.19 0.14 1.69	6.16 0.15 2.28	16.33 0.49 6.53	14.30 0.45 7.97	14.74 0.38 9.84	16.87 0.59 9.30	16.74 0.37 5.45	14.46 0.20 6.47	12.93 0.08 6.23	12.50 0.04 7.17	12.76 0.17 7.37	12.98 0.17 6.87	15.23 0.24 6.86	15.58 0.13 6.44	19.54 0.07 10.71	23.00 0.08 -6.85	25.05 0.05 -20.39	46.18 0.05 -31.60	21.04 0.00 -21.31	16.55 -0.02 -15.23	14.45 0.01 -20.12
SYRACUSE___ENERGY_ST1 323597	13.98 0.13 -1.63	9.55 0.09 -2.05	10.65 0.09 -1.58	7.61 0.05 -1.82	9.95 0.09 -1.58	22.69 0.28 -0.04	22.16 0.34 0.00	24.63 0.43 0.00	26.06 0.48 0.00	22.17 0.35 0.00	20.99 0.27 0.00	19.32 0.23 0.00	19.89 0.26 0.00	20.23 0.27 0.00	20.59 0.26 -0.64	24.32 0.33 -2.15	25.81 0.32 -3.59	30.59 0.41 0.00	34.17 0.24 -17.86	35.65 0.08 -30.97	60.78 0.24 -46.01	33.36 0.00 -33.63	30.66 0.01 -29.31	23.51 -0.06 -29.27
SYRACUSE___ENERGY_ST2 323598	13.98 0.13 -1.63	9.55 0.09 -2.05	10.65 0.09 -1.58	7.61 0.05 -1.82	9.95 0.09 -1.58	22.69 0.28 -0.04	22.16 0.34 0.00	24.63 0.43 0.00	26.06 0.48 0.00	22.17 0.35 0.00	20.99 0.27 0.00	19.32 0.23 0.00	19.89 0.26 0.00	20.23 0.27 0.00	20.59 0.26 -0.64	24.32 0.33 -2.15	25.81 0.32 -3.59	30.59 0.41 0.00	34.17 0.24 -17.86	35.65 0.08 -30.97	60.78 0.24 -46.01	33.36 0.00 -33.63	30.66 0.01 -29.31	23.51 -0.06 -29.27
SYRACUSE___POWER 24017	14.08 0.17 -1.70	9.66 0.10 -2.14	10.74 0.11 -1.65	7.71 0.07 -1.90	10.04 0.10 -1.65	22.73 0.32 -0.04	22.18 0.36 0.00	24.65 0.46 0.00	26.09 0.52 0.00	22.20 0.37 0.00	21.01 0.28 0.00	19.34 0.25 0.00	19.91 0.28 0.00	20.26 0.29 0.00	20.61 0.28 -0.64	24.34 0.34 -2.16	25.83 0.34 -3.60	30.63 0.46 0.00	34.21 0.27 -17.88	35.69 0.08 -30.99	60.86 0.27 -46.05	33.39 0.00 -33.67	30.69 0.01 -29.34	23.53 -0.07 -29.30
TRIGEN___CC 323695	25.46 0.80 -12.44	23.53 0.46 -15.65	21.58 0.56 -12.04	20.01 0.38 -13.89	20.86 0.50 -12.08	24.02 1.34 -0.32	23.16 1.34 0.00	25.68 1.48 0.00	27.24 1.66 0.00	23.41 1.59 0.00	22.46 1.73 0.00	20.68 1.59 0.00	21.28 1.65 0.00	21.78 1.81 0.00	22.20 1.88 -0.63	26.00 2.04 -2.12	27.46 2.03 -3.53	32.80 2.63 0.00	35.06 1.43 -17.57	35.43 0.37 -30.45	61.00 1.22 -45.24	32.78 -0.03 -33.08	30.28 0.12 -28.82	22.90 -0.46 -29.05

UNION___PROCESSING_DRP 323587	14.44 0.28 -1.94	10.05 0.19 -2.44	11.07 0.20 -1.88	8.02 0.11 -2.17	10.30 0.13 -1.89	22.84 0.42 -0.05	22.09 0.46 0.19	22.36 0.49 2.33	23.85 0.66 2.38	20.90 0.47 1.39	19.42 0.36 1.66	17.78 0.31 1.62	18.10 0.32 1.85	18.45 0.40 1.91	18.78 0.40 1.30	22.14 0.48 0.19	23.32 0.43 -0.99	27.91 0.54 2.80	31.43 0.30 -15.07	34.62 0.10 -29.91	61.10 0.26 -46.31	33.58 0.00 -33.85	30.86 0.01 -29.52	23.75 -0.04 -29.48
UPPER HUDSON___HYD 24058	30.19 0.08 -17.90	29.98 0.06 -22.51	26.35 0.06 -17.31	25.74 0.02 -19.98	25.73 0.08 -17.37	22.99 0.17 -0.45	21.94 0.12 0.00	24.34 0.15 0.00	25.66 0.08 0.00	21.93 0.11 0.00	20.91 0.18 0.00	19.24 0.15 0.00	19.81 0.18 0.00	20.09 0.13 0.00	20.51 0.18 -0.64	24.22 0.23 -2.15	25.68 0.20 -3.58	30.53 0.36 0.00	34.08 0.24 -17.78	35.50 0.07 -30.82	60.63 0.31 -45.79	33.20 0.00 -33.47	30.54 0.03 -29.17	23.75 -0.08 -29.53
UPPER RAQUET___HYD 24056	10.39 -0.70 1.12	11.72 -0.43 -4.74	13.06 -0.49 -4.57	8.17 -0.31 -2.74	8.79 -0.40 -0.91	21.39 -0.98 -0.01	20.86 -0.96 0.00	22.91 -1.29 0.00	24.22 -1.36 0.00	23.10 -1.11 -2.39	19.68 -1.04 0.00	18.08 -1.02 0.00	18.55 -1.09 0.00	18.73 -1.24 0.00	18.47 -1.26 -0.04	20.64 -1.35 -0.14	20.81 -1.32 -0.23	28.56 -1.61 0.00	16.44 -0.79 -1.16	6.41 -0.21 -2.01	16.90 -0.63 -2.99	1.92 0.01 -2.18	3.20 -0.05 -1.90	-3.57 0.22 -1.90
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	20.05 0.95 -6.89	16.64 0.57 -8.66	16.31 0.67 -6.66	13.86 0.43 -7.69	15.59 0.62 -6.68	24.26 1.72 -0.17	23.60 1.78 0.00	26.20 2.00 0.00	27.69 2.12 0.00	23.64 1.82 0.00	22.33 1.61 0.00	20.41 1.32 0.00	21.03 1.40 0.00	21.39 1.43 0.00	21.73 1.40 -0.64	25.56 1.57 -2.15	27.10 1.62 -3.59	32.42 2.25 0.00	35.09 1.21 -17.81	35.83 0.34 -30.88	61.49 1.07 -45.88	33.25 -0.02 -33.54	30.66 0.10 -29.23	23.21 -0.38 -29.28
VISCHER___FERRY HYD 24020	29.61 0.22 -17.17	29.15 0.14 -21.59	25.77 0.17 -16.61	25.01 0.10 -19.17	25.13 0.18 -16.67	23.23 0.43 -0.44	22.15 0.33 0.00	24.52 0.32 0.00	25.83 0.25 0.00	22.04 0.22 0.00	20.92 0.19 0.00	19.34 0.25 0.00	19.92 0.28 0.00	20.22 0.26 0.00	20.69 0.37 -0.64	24.35 0.37 -2.14	25.78 0.31 -3.57	30.57 0.40 0.00	34.05 0.24 -17.74	35.43 0.07 -30.75	60.50 0.29 -45.68	33.12 0.00 -33.40	30.48 0.04 -29.10	23.64 -0.11 -29.44
V_A_10_SYNC_DSASP 323832	8.12 -0.02 4.08	5.43 0.04 2.02	6.22 0.01 2.77	3.39 -0.03 2.32	5.21 -0.11 2.96	14.46 -0.29 7.62	12.19 -0.36 9.27	12.42 -0.49 11.28	14.79 -0.20 10.59	15.37 -0.23 6.21	13.02 -0.33 7.37	11.63 -0.36 7.10	11.09 -0.38 8.17	11.30 -0.26 8.40	11.51 -0.26 7.91	13.51 -0.23 8.10	13.70 -0.37 7.83	17.30 -0.69 12.18	20.96 -0.43 -5.32	23.24 -0.12 -18.75	43.24 -0.48 -29.18	18.99 0.01 -19.25	14.00 -0.06 -12.72	12.96 0.21 -18.45
V_CMM_10_SYNC_DSASP 323787	5.19 -0.28 6.74	7.24 -0.17 0.00	8.78 -0.19 0.00	5.61 -0.13 0.00	8.10 -0.18 0.00	21.91 -0.45 0.00	21.34 -0.48 0.00	23.64 -0.56 0.00	24.98 -0.60 0.00	21.34 -0.49 0.00	20.31 -0.42 0.00	18.70 -0.39 0.00	19.22 -0.41 0.00	19.51 -0.45 0.00	19.13 -0.45 0.10	21.01 -0.49 0.34	20.84 -0.48 0.57	29.59 -0.58 0.00	12.93 -0.31 2.83	-0.38 -0.08 4.91	7.00 -0.25 7.29	-5.60 0.01 5.33	-3.32 -0.02 4.65	-10.24 0.09 4.63
V_CMP_10_SYNC_DSASP 323788	-21.15 -0.74 32.63	-21.19 -0.45 28.16	-19.07 -0.53 27.52	-10.28 -0.34 15.68	3.52 -0.43 4.33	21.50 -0.86 0.00	21.07 -0.75 0.00	23.25 -0.95 0.00	24.38 -1.19 0.00	7.08 -1.01 13.73	20.29 -0.44 0.00	18.64 -0.45 0.00	19.20 -0.43 0.00	19.58 -0.38 0.00	19.21 -0.38 0.09	21.20 -0.33 0.31	21.20 -0.17 0.52	30.61 0.43 0.00	13.88 0.38 2.56	0.29 0.13 4.44	8.36 0.42 6.60	-5.10 0.00 4.82	-2.84 0.02 4.20	-9.92 -0.03 4.19
V_E_10_SYNC_DSASP 323830	19.44 0.70 -6.53	15.29 0.44 -7.43	15.53 0.52 -6.02	12.81 0.34 -6.73	14.91 0.54 -6.09	26.19 1.79 -2.04	26.10 1.93 -2.36	29.77 2.34 -3.23	31.14 2.31 -3.26	25.45 1.66 -1.97	24.31 1.29 -2.30	22.14 1.00 -2.05	22.92 0.98 -2.31	23.19 0.86 -2.37	23.40 0.68 -3.04	27.62 0.80 -4.97	29.45 0.82 -6.74	35.04 1.54 -3.32	38.36 0.96 -21.33	39.10 0.36 -34.13	65.84 1.18 -50.12	36.85 -0.02 -37.14	34.73 0.08 -33.31	25.94 -0.33 -31.96
V_F_30_NSYNC___DSASP 323816	30.33 0.32 -17.80	30.00 0.20 -22.38	26.44 0.23 -17.22	25.75 0.14 -19.88	25.79 0.23 -17.28	23.43 0.61 -0.45	22.41 0.59 0.00	24.82 0.62 0.00	26.14 0.56 0.00	22.31 0.48 0.00	21.18 0.46 0.00	19.52 0.43 0.00	20.11 0.47 0.00	20.40 0.44 0.00	20.84 0.51 -0.64	24.55 0.57 -2.14	26.02 0.54 -3.58	30.97 0.80 0.00	34.31 0.48 -17.77	35.56 0.14 -30.81	60.82 0.51 -45.77	33.19 -0.01 -33.46	30.55 0.05 -29.16	23.65 -0.17 -29.52
V_F_30_SYNC_DSASP 323786	29.14 0.19 -16.74	28.58 0.11 -21.05	25.32 0.14 -16.20	24.51 0.08 -18.69	24.67 0.14 -16.25	23.12 0.33 -0.42	22.04 0.23 0.00	24.44 0.24 0.00	25.79 0.21 0.00	22.04 0.22 0.00	20.91 0.18 0.00	19.33 0.24 0.00	19.90 0.27 0.00	20.26 0.29 0.00	20.71 0.39 -0.64	24.35 0.38 -2.13	25.82 0.37 -3.56	30.61 0.44 0.00	33.98 0.23 -17.68	35.32 0.06 -30.65	60.30 0.23 -45.54	33.02 0.00 -33.29	30.38 0.03 -29.01	23.56 -0.09 -29.34
V_XM_10_SYNC_DSASP 323789	-21.15 -0.74 32.63	-21.19 -0.45 28.16	-19.07 -0.53 27.52	-10.28 -0.34 15.68	3.52 -0.43 4.33	21.50 -0.86 0.00	21.07 -0.75 0.00	23.25 -0.95 0.00	24.38 -1.19 0.00	7.08 -1.01 13.73	20.29 -0.44 0.00	18.64 -0.45 0.00	19.20 -0.43 0.00	19.58 -0.38 0.00	19.21 -0.38 0.09	21.20 -0.33 0.31	21.20 -0.17 0.52	30.61 0.43 0.00	13.88 0.38 2.56	0.29 0.13 4.44	8.36 0.42 6.60	-5.10 0.00 4.82	-2.84 0.02 4.20	-9.92 -0.03 4.19
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.17 0.79 -12.17	23.19 0.47 -15.30	21.32 0.56 -11.77	19.69 0.37 -13.59	20.58 0.48 -11.81	23.99 1.32 -0.31	23.17 1.35 0.00	25.77 1.57 0.00	27.24 1.66 0.00	23.35 1.53 0.00	22.19 1.46 0.00	20.50 1.41 0.00	21.14 1.51 0.00	21.61 1.65 0.00	22.01 1.69 -0.63	25.79 1.83 -2.12	27.29 1.86 -3.54	32.52 2.34 0.00	34.84 1.20 -17.58	35.40 0.32 -30.47	60.83 1.03 -45.27	32.80 -0.02 -33.10	30.27 0.10 -28.84	22.97 -0.40 -29.06
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.11 1.43 -0.32	23.30 1.48 0.00	25.91 1.72 0.00	27.45 1.88 0.00	23.58 1.76 0.00	22.42 1.69 0.00	20.74 1.65 0.00	21.37 1.73 0.00	21.85 1.89 0.00	22.25 1.93 -0.63	26.04 2.08 -2.12	27.53 2.10 -3.53	32.80 2.63 0.00	34.99 1.35 -17.57	35.42 0.36 -30.45	60.92 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.45 -29.05
WADING RIVER_IC_1 23522	25.21 0.55 -12.44	23.36 0.30 -15.65	21.43 0.41 -12.04	19.93 0.30 -13.89	20.72 0.36 -12.08	23.63 0.95 -0.32	22.65 0.83 0.00	25.15 0.95 0.00	26.67 1.10 0.00	22.92 1.10 0.00	21.98 1.26 0.00	20.16 1.07 0.00	20.66 1.03 0.00	21.19 1.23 0.00	21.59 1.28 -0.63	25.41 1.45 -2.12	26.93 1.50 -3.53	32.21 2.04 0.00	34.85 1.22 -17.57	35.37 0.31 -30.45	60.83 1.05 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.98 -0.38 -29.05

WADING RIVER_IC_2 23547	25.21 0.55 -12.44	23.36 0.30 -15.65	21.43 0.41 -12.04	19.93 0.30 -13.89	20.72 0.36 -12.08	23.63 0.95 -0.32	22.65 0.83 0.00	25.15 0.95 0.00	26.67 1.10 0.00	22.92 1.10 0.00	21.98 1.26 0.00	20.16 1.07 0.00	20.66 1.03 0.00	21.19 1.23 0.00	21.59 1.28 -0.63	25.41 1.45 -2.12	26.93 1.50 -3.53	32.21 2.04 0.00	34.85 1.22 -17.57	35.37 0.31 -30.45	60.83 1.05 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.98 -0.38 -29.05
WADING RIVER_IC_3 23601	25.21 0.55 -12.44	23.36 0.30 -15.65	21.43 0.41 -12.04	19.93 0.30 -13.89	20.72 0.36 -12.08	23.63 0.95 -0.32	22.65 0.83 0.00	25.15 0.95 0.00	26.67 1.10 0.00	22.92 1.10 0.00	21.98 1.26 0.00	20.16 1.07 0.00	20.66 1.03 0.00	21.19 1.23 0.00	21.59 1.28 -0.63	25.41 1.45 -2.12	26.93 1.50 -3.53	32.21 2.04 0.00	34.85 1.22 -17.57	35.37 0.31 -30.45	60.83 1.05 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.98 -0.38 -29.05
WALDEN___HYDRO 24148	25.42 0.87 -12.34	23.44 0.51 -15.52	21.54 0.61 -11.94	19.92 0.40 -13.78	20.80 0.54 -11.98	24.15 1.48 -0.31	23.34 1.52 0.00	25.97 1.77 0.00	27.42 1.85 0.00	23.43 1.61 0.00	22.19 1.47 0.00	20.48 1.39 0.00	21.11 1.47 0.00	21.57 1.61 0.00	21.97 1.65 -0.63	25.76 1.80 -2.12	27.29 1.86 -3.54	32.58 2.41 0.00	34.94 1.30 -17.57	35.44 0.37 -30.46	61.00 1.21 -45.26	32.79 -0.02 -33.09	30.28 0.11 -28.83	22.92 -0.45 -29.06
WARRENSBURG____ 23737	30.19 0.08 -17.90	29.98 0.06 -22.51	26.35 0.06 -17.31	25.74 0.02 -19.98	25.73 0.08 -17.37	22.99 0.17 -0.45	21.94 0.12 0.00	24.34 0.15 0.00	25.66 0.08 0.00	21.93 0.11 0.00	20.91 0.18 0.00	19.24 0.15 0.00	19.81 0.18 0.00	20.09 0.13 0.00	20.51 0.18 -0.64	24.22 0.23 -2.15	25.68 0.20 -3.58	30.53 0.36 0.00	34.08 0.24 -17.78	35.50 0.07 -30.82	60.63 0.31 -45.79	33.20 0.00 -33.47	30.54 0.03 -29.17	23.75 -0.08 -29.53
WATERSIDE___6 8 9 23538	25.50 0.84 -12.44	23.56 0.50 -15.65	21.63 0.61 -12.04	20.03 0.40 -13.89	20.89 0.53 -12.08	24.12 1.44 -0.32	23.30 1.48 0.00	25.93 1.73 0.00	27.47 1.89 0.00	23.59 1.77 0.00	22.43 1.71 0.00	20.75 1.66 0.00	21.38 1.75 0.00	21.86 1.90 0.00	22.27 1.95 -0.63	26.05 2.09 -2.12	27.54 2.11 -3.54	32.82 2.65 0.00	34.99 1.36 -17.57	35.42 0.36 -30.45	60.93 1.14 -45.24	32.78 -0.02 -33.08	30.27 0.11 -28.82	22.91 -0.46 -29.05
WDELAWARE___HYD 323627	24.18 0.70 -11.27	22.10 0.51 -14.17	20.50 0.61 -10.90	18.72 0.41 -12.58	19.76 0.54 -10.93	24.16 1.51 -0.29	23.34 1.53 0.00	25.95 1.75 0.00	27.43 1.85 0.00	23.43 1.61 0.00	22.21 1.48 0.00	20.55 1.46 0.00	20.66 1.03 0.00	21.13 1.17 0.00	21.51 1.20 -0.63	25.29 1.32 -2.12	26.85 1.41 -3.54	32.04 1.87 0.00	34.68 1.00 -17.62	35.42 0.28 -30.54	61.11 1.21 -45.37	32.87 -0.02 -33.17	30.35 0.11 -28.90	22.98 -0.44 -29.11
WEST BABYLON___IC 23714	25.54 0.88 -12.44	23.57 0.51 -15.65	21.64 0.62 -12.04	20.06 0.42 -13.89	20.92 0.57 -12.08	24.19 1.51 -0.32	23.31 1.50 0.00	25.87 1.67 0.00	27.46 1.88 0.00	23.58 1.75 0.00	22.64 1.92 0.00	20.78 1.69 0.00	21.33 1.70 0.00	21.86 1.89 0.00	22.28 1.96 -0.63	26.13 2.17 -2.12	27.61 2.18 -3.53	33.10 2.93 0.00	35.26 1.63 -17.57	35.48 0.42 -30.45	61.20 1.41 -45.24	32.77 -0.03 -33.08	30.31 0.14 -28.82	22.83 -0.53 -29.05
WEST CANADA___HYD 24049	12.47 -0.04 -0.30	7.39 -0.02 0.00	8.96 -0.02 0.00	5.73 -0.01 0.00	8.27 -0.01 0.00	22.33 -0.03 0.00	21.79 -0.02 0.00	24.15 -0.05 0.00	25.52 -0.05 0.00	21.78 -0.04 0.00	20.69 -0.04 0.00	19.11 0.02 0.00	19.65 0.02 0.00	19.98 0.02 0.00	20.39 0.02 -0.69	24.17 0.02 -2.30	25.75 0.02 -3.84	30.18 0.01 0.00	35.17 0.02 -19.09	37.71 0.00 -33.10	63.73 0.03 -49.17	35.67 0.00 -35.95	32.66 0.00 -31.32	25.56 0.00 -31.25
WESTERN_NY_WIND 24143	8.93 0.36 3.64	5.98 0.26 1.69	6.82 0.27 2.43	3.88 0.14 1.99	5.82 0.14 2.61	15.76 0.45 7.06	13.63 0.41 8.60	13.97 0.33 10.55	16.15 0.53 9.96	16.31 0.32 5.84	13.96 0.16 6.92	12.45 0.04 6.67	11.96 0.00 7.67	12.20 0.13 7.89	12.42 0.13 7.40	14.55 0.19 7.49	14.83 0.08 7.15	18.72 0.01 11.46	22.18 0.04 -6.07	24.22 0.04 -19.58	44.97 0.01 -30.43	20.04 0.00 -20.31	15.41 -0.02 -14.09	13.72 0.03 -19.38
WESTOVER___LESR 323668	17.72 0.73 -4.77	13.84 0.43 -6.00	14.10 0.51 -4.61	11.40 0.34 -5.33	13.37 0.45 -4.63	23.77 1.29 -0.12	23.25 1.24 -0.20	28.14 1.49 -2.45	29.79 1.73 -2.48	24.73 1.42 -1.48	23.69 1.24 -1.72	21.66 1.03 -1.54	22.52 1.13 -1.76	22.98 1.22 -1.80	23.30 1.17 -2.45	26.60 1.20 -3.56	29.24 1.34 -6.01	34.59 1.86 -2.55	34.80 0.65 -18.09	35.79 0.18 -31.00	61.15 0.55 -46.06	33.39 -0.01 -33.67	30.71 0.03 -29.34	23.48 -0.20 -29.37
WETHRSFD_WT_PWR 323626	-18.20 0.07 30.49	-14.70 0.02 22.14	-14.39 0.00 23.38	-16.66 0.00 22.40	-16.15 -0.04 24.39	-17.62 -0.03 39.95	-26.22 0.09 48.12	-31.69 0.19 56.08	-26.31 0.42 52.30	-8.79 0.17 30.77	-15.72 0.01 36.45	-15.96 -0.09 34.97	-20.59 -0.04 40.18	-21.26 0.09 41.32	-21.74 0.07 41.50	-26.28 0.14 48.27	-30.61 0.08 52.58	-29.59 0.02 59.79	-28.03 -0.05 44.05	-27.09 0.00 31.70	-28.14 -0.14 42.54	-42.19 0.00 41.92	-56.00 -0.03 57.31	-33.11 0.07 27.49
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.14 0.74 -12.18	23.17 0.44 -15.31	21.29 0.53 -11.79	19.68 0.35 -13.60	20.56 0.45 -11.82	23.90 1.23 -0.31	23.06 1.25 0.00	25.65 1.46 0.00	27.11 1.53 0.00	23.24 1.42 0.00	22.09 1.37 0.00	20.41 1.32 0.00	21.05 1.41 0.00	21.52 1.56 0.00	21.92 1.60 -0.63	25.68 1.72 -2.12	27.16 1.74 -3.54	32.35 2.17 0.00	34.75 1.11 -17.58	35.37 0.30 -30.47	60.74 0.94 -45.27	32.80 -0.02 -33.10	30.27 0.09 -28.84	22.99 -0.38 -29.06
YORK___WARBASSE 23770	25.55 0.90 -12.44	23.59 0.53 -15.65	21.66 0.64 -12.04	20.05 0.42 -13.89	20.91 0.55 -12.08	24.19 1.51 -0.32	23.37 1.56 0.00	26.01 1.81 0.00	27.54 1.96 0.00	23.63 1.81 0.00	22.46 1.74 0.00	20.77 1.68 0.00	21.42 1.78 0.00	21.90 1.94 0.00	22.30 1.98 -0.63	26.11 2.15 -2.12	27.62 2.19 -3.54	32.94 2.77 0.00	35.04 1.41 -17.57	35.44 0.38 -30.45	60.97 1.19 -45.24	32.78 -0.03 -33.08	30.28 0.11 -28.82	22.88 -0.49 -29.05