

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/30/2019

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	21.66	20.17	19.39	25.35	23.94	20.28	21.14	17.04	18.65	26.39	25.11	25.04	28.69	26.93	28.85	21.60	18.81	20.11	23.96	25.21	25.28	25.50	21.10	17.63
24138	1.58	1.14	0.82	-0.15	0.34	0.93	0.31	0.97	1.84	2.74	2.61	2.43	2.32	1.76	1.80	1.70	1.98	2.13	2.50	2.63	2.61	2.32	2.21	1.73
	-4.48	-7.27	-9.67	-27.19	-19.98	-9.46	-17.90	-7.60	-0.85	0.00	0.00	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	0.00	0.00	0.00	0.00	-3.02	0.00	0.00
74TH STREET_GT_1	21.71	20.20	19.41	25.35	23.96	20.31	21.15	17.06	18.69	26.46	25.17	25.09	28.74	26.97	28.89	21.65	18.85	20.15	24.02	25.27	25.34	25.56	21.16	17.68
24260	1.62	1.17	0.84	-0.15	0.35	0.96	0.31	0.99	1.88	2.81	2.66	2.48	2.36	1.80	1.84	1.74	2.02	2.17	2.55	2.69	2.67	2.38	2.27	1.77
	-4.48	-7.27	-9.67	-27.19	-19.98	-9.46	-17.90	-7.60	-0.85	0.00	0.00	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	0.00	0.00	0.00	0.00	-3.02	0.00	0.00
74TH STREET_GT_2	21.71	20.20	19.41	25.35	23.96	20.31	21.15	17.06	18.69	26.46	25.17	25.09	28.74	26.97	28.89	21.65	18.85	20.15	24.02	25.27	25.34	25.56	21.16	17.68
24261	1.62	1.17	0.84	-0.15	0.35	0.96	0.31	0.99	1.88	2.81	2.66	2.48	2.36	1.80	1.84	1.74	2.02	2.17	2.55	2.69	2.67	2.38	2.27	1.77
	-4.48	-7.27	-9.67	-27.19	-19.98	-9.46	-17.90	-7.60	-0.85	0.00	0.00	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	0.00	0.00	0.00	0.00	-3.02	0.00	0.00
ADK HUDSON___FALLS	23.08	22.51	22.55	34.15	30.39	23.35	28.94	20.32	18.56	25.76	24.53	22.98	22.50	17.53	19.04	17.70	18.64	19.88	23.73	24.96	25.12	26.72	20.88	17.36
24011	1.54	1.12	0.85	-0.16	0.31	0.79	0.24	0.77	1.44	2.11	2.02	2.02	1.95	1.44	1.42	1.40	1.82	1.90	2.26	2.37	2.45	2.33	1.98	1.46
	-5.94	-9.62	-12.80	-36.00	-26.46	-12.68	-25.77	-11.09	-1.16	0.00	0.00	-1.25	-2.35	-2.28	-3.72	-2.70	0.00	0.00	0.00	0.00	0.00	-4.23	0.00	0.00
ADK RESOURCE___RCVRY	23.14	22.54	22.60	34.17	30.41	23.37	28.97	20.38	18.61	25.82	24.58	23.07	22.59	17.59	19.08	17.75	18.73	19.95	23.81	25.05	25.25	26.87	20.97	17.42
23798	1.60	1.15	0.88	-0.17	0.32	0.79	0.25	0.81	1.49	2.17	2.07	2.12	2.04	1.50	1.48	1.44	1.90	1.97	2.35	2.46	2.58	2.48	2.08	1.52
	-5.94	-9.63	-12.81	-36.02	-26.48	-12.69	-25.79	-11.09	-1.16	0.00	0.00	-1.25	-2.35	-2.27	-3.71	-2.70	0.00	0.00	0.00	0.00	0.00	-4.23	0.00	0.00
ADK S GLENS___FALLS	23.08	22.51	22.55	34.15	30.39	23.35	28.94	20.32	18.56	25.76	24.53	22.98	22.50	17.53	19.04	17.70	18.64	19.88	23.73	24.96	25.12	26.72	20.88	17.36
24028	1.54	1.12	0.85	-0.16	0.31	0.79	0.24	0.77	1.44	2.11	2.02	2.02	1.95	1.44	1.42	1.40	1.82	1.90	2.26	2.37	2.45	2.33	1.98	1.46
	-5.94	-9.62	-12.80	-36.00	-26.46	-12.68	-25.77	-11.09	-1.16	0.00	0.00	-1.25	-2.35	-2.28	-3.72	-2.70	0.00	0.00	0.00	0.00	0.00	-4.23	0.00	0.00
ADK_NYS___DAM	22.52	21.94	21.95	32.69	29.28	22.79	27.66	19.65	18.23	25.29	24.04	22.64	22.57	17.99	19.51	17.69	18.19	19.39	23.17	24.38	24.52	25.96	20.49	17.22
23527	1.23	0.95	0.78	-0.15	0.29	0.76	0.21	0.64	1.17	1.64	1.53	1.56	1.56	1.17	1.16	1.13	1.36	1.41	1.71	1.80	1.85	1.78	1.59	1.32
	-5.69	-9.23	-12.28	-34.53	-25.38	-12.14	-24.51	-10.54	-1.10	0.00	0.00	-1.37	-2.80	-3.02	-4.45	-2.95	0.00	0.00	0.00	0.00	0.00	-4.03	0.00	0.00
AIR_PRODUCTS___DRP	22.13	21.57	21.56	32.34	28.90	22.43	27.28	19.22	17.70	24.49	23.30	21.77	21.37	16.78	18.25	16.92	17.61	18.77	22.37	23.53	23.61	25.02	19.69	16.51
24190	0.90	0.69	0.53	-0.10	0.20	0.55	0.15	0.34	0.65	0.84	0.79	0.85	0.86	0.68	0.70	0.71	0.79	0.79	0.91	0.95	0.94	0.88	0.79	0.60
	-5.63	-9.12	-12.13	-34.12	-25.08	-12.00	-24.20	-10.41	-1.09	0.00	0.00	-1.21	-2.31	-2.29	-3.65	-2.60	0.00	0.00	0.00	0.00	0.00	-3.98	0.00	0.00
ALBANY___1	22.13	21.57	21.56	32.34	28.90	22.43	27.28	19.22	17.70	24.49	23.30	21.77	21.37	16.78	18.25	16.92	17.61	18.77	22.37	23.53	23.61	25.02	19.69	16.51
23571	0.90	0.69	0.53	-0.10	0.20	0.55	0.15	0.34	0.65	0.84	0.79	0.85	0.86	0.68	0.70	0.71	0.79	0.79	0.91	0.95	0.94	0.88	0.79	0.60
	-5.63	-9.12	-12.13	-34.12	-25.08	-12.00	-24.20	-10.41	-1.09	0.00	0.00	-1.21	-2.31	-2.29	-3.65	-2.60	0.00	0.00	0.00	0.00	0.00	-3.98	0.00	0.00
ALBANY___2	22.13	21.57	21.56	32.34	28.90	22.43	27.28	19.22	17.70	24.49	23.30	21.77	21.37	16.78	18.25	16.92	17.61	18.77	22.37	23.53	23.61	25.02	19.69	16.51
23572	0.90	0.69	0.53	-0.10	0.20	0.55	0.15	0.34	0.65	0.84	0.79	0.85	0.86	0.68	0.70	0.71	0.79	0.79	0.91	0.95	0.94	0.88	0.79	0.60
	-5.63	-9.12	-12.13	-34.12	-25.08	-12.00	-24.20	-10.41	-1.09	0.00	0.00	-1.21	-2.31	-2.29	-3.65	-2.60	0.00	0.00	0.00	0.00	0.00	-3.98	0.00	0.00
ALBANY___3	22.13	21.57	21.56	32.34	28.90	22.43	27.28	19.22	17.70	24.49	23.30	21.77	21.37	16.78	18.25	16.92	17.61	18.77	22.37	23.53	23.61	25.02	19.69	16.51
23573	0.90	0.69	0.53	-0.10	0.20	0.55	0.15	0.34	0.65	0.84	0.79	0.85	0.86	0.68	0.70	0.71	0.79	0.79	0.91	0.95	0.94	0.88	0.79	0.60
	-5.63	-9.12	-12.13	-34.12	-25.08	-12.00	-24.20	-10.41	-1.09	0.00	0.00	-1.21	-2.31	-2.29	-3.65	-2.60	0.00	0.00	0.00	0.00	0.00	-3.98	0.00	0.00
ALBANY___4	22.13	21.57	21.56	32.34	28.90	22.43	27.28	19.22	17.70	24.49	23.30	21.77	21.37	16.78	18.25	16.92	17.61	18.77	22.37	23.53	23.61	25.02	19.69	16.51
23574	0.90	0.69	0.53	-0.10	0.20	0.55	0.15	0.34	0.65	0.84	0.79	0.85	0.86	0.68	0.70	0.71	0.79	0.79	0.91	0.95	0.94	0.88	0.79	0.60
	-5.63	-9.12	-12.13	-34.12	-25.08	-12.00	-24.20	-10.41	-1.09	0.00	0.00	-1.21	-2.31	-2.29	-3.65	-2.60	0.00	0.00	0.00	0.00	0.00	-3.98	0.00	0.00

ALBANY___LFGE 323615	22.37 1.05 -5.72	21.84 0.80 -9.28	21.85 0.61 -12.34	32.91 -0.12 -34.71	29.37 0.23 -25.51	22.73 0.63 -12.21	27.79 0.17 -24.68	19.53 0.44 -10.62	17.91 0.84 -1.11	24.78 1.13 0.00	23.57 1.06 0.00	22.02 1.09 -1.22	21.63 1.10 -2.33	16.96 0.85 -2.29	18.45 0.88 -3.68	17.12 0.88 -2.64	17.85 1.03 0.00	19.05 1.07 0.00	22.70 1.24 0.00	23.88 1.29 0.00	23.95 1.28 0.00	25.40 1.19 -4.05	19.96 1.06 0.00	16.72 0.82 0.00
ALCOA_RYNLDS___DRP 24188	14.84 -0.76 0.00	11.36 -0.40 0.00	8.61 -0.29 0.00	-1.63 0.06 0.00	3.48 -0.14 0.00	9.62 -0.26 0.00	2.85 -0.08 0.00	8.21 -0.25 0.00	15.19 -0.77 0.00	22.53 -1.12 0.00	21.49 -1.01 0.00	18.79 -0.92 0.00	17.35 -0.85 0.00	13.15 -0.66 0.00	13.18 -0.72 0.00	12.96 -0.65 0.00	16.03 -0.79 0.00	17.21 -0.77 0.00	20.58 -0.88 0.00	21.60 -0.98 0.00	21.67 -1.00 0.00	19.29 -0.87 0.00	18.07 -0.82 0.00	15.28 -0.62 0.00
ALCOA___DSASP 323711	14.84 -0.76 0.00	11.36 -0.40 0.00	8.61 -0.29 0.00	-1.63 0.06 0.00	3.48 -0.14 0.00	9.62 -0.26 0.00	2.85 -0.08 0.00	8.21 -0.25 0.00	15.19 -0.77 0.00	22.53 -1.12 0.00	21.49 -1.01 0.00	18.79 -0.92 0.00	17.35 -0.85 0.00	13.15 -0.66 0.00	13.18 -0.72 0.00	12.96 -0.65 0.00	16.03 -0.79 0.00	17.21 -0.77 0.00	20.58 -0.88 0.00	21.60 -0.98 0.00	21.67 -1.00 0.00	19.29 -0.87 0.00	18.07 -0.82 0.00	15.28 -0.62 0.00
ALLEGHENY___COGEN 23514	17.73 0.51 -1.62	12.27 0.23 -0.27	9.42 0.16 -0.36	-0.72 -0.04 -1.02	4.43 0.07 -0.75	10.16 -0.07 -0.34	3.50 -0.01 -0.58	8.99 0.03 -0.49	27.66 0.60 -11.10	44.39 1.12 -19.62	36.27 1.06 -12.70	25.09 0.59 -4.78	26.58 0.60 -7.77	20.38 0.49 -6.08	36.10 0.61 -21.59	46.75 0.56 -32.58	30.78 0.95 -13.01	23.14 0.92 -4.23	28.07 1.14 -5.47	32.04 1.36 -8.10	32.47 1.42 -8.38	31.66 1.17 -10.33	29.04 1.11 -9.03	22.81 0.74 -6.17
ALTONA_WT_PWR 323606	15.05 -0.55 0.00	11.37 -0.39 0.00	8.61 -0.29 0.00	-1.67 0.02 0.00	3.51 -0.10 0.00	9.74 -0.14 0.00	2.88 -0.05 0.00	8.33 -0.13 0.00	15.55 -0.41 0.00	23.01 -0.64 0.00	22.03 -0.47 0.00	19.32 -0.38 0.00	17.81 -0.40 0.00	13.41 -0.40 0.00	13.31 -0.59 0.00	13.16 -0.44 0.00	16.34 -0.49 0.00	17.59 -0.39 0.00	21.10 -0.36 0.00	22.20 -0.39 0.00	22.31 -0.36 0.00	19.80 -0.36 0.00	18.45 -0.45 0.00	15.52 -0.38 0.00
AMERICAN_REF_FUEL 24010	11.89 -0.95 2.77	11.21 -0.80 -0.24	8.63 -0.60 -0.32	-0.69 0.09 -0.90	4.06 -0.23 -0.67	9.29 -0.90 -0.31	3.18 -0.25 -0.50	7.15 -0.69 0.63	-15.68 -0.75 30.88	-12.62 -0.90 35.37	6.38 -0.85 15.27	14.25 -1.16 4.30	10.19 -0.99 7.02	7.61 -0.70 5.50	2.79 -0.56 10.54	-5.85 -0.60 18.86	4.21 -0.45 12.16	12.67 -0.62 4.69	14.35 -0.75 6.37	12.52 -0.62 9.44	12.38 -0.53 9.76	8.81 -0.58 10.77	6.71 -0.51 11.69	8.18 -0.62 7.10
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.88 0.15 -6.12	12.01 -0.03 -0.28	9.20 -0.07 -0.37	-0.64 0.01 -1.03	4.38 0.01 -0.76	9.94 -0.29 -0.35	3.45 -0.08 -0.60	9.58 -0.17 -1.28	62.42 0.41 -46.04	104.90 0.90 -80.34	75.36 0.75 -52.10	39.50 0.14 -19.65	50.38 0.21 -31.97	39.04 0.22 -25.02	98.50 0.42 -84.19	141.00 0.35 -127.04	70.62 0.78 -53.02	37.52 0.64 -18.89	47.13 0.75 -24.92	60.54 1.02 -36.94	62.01 1.14 -38.20	65.96 0.90 -44.91	60.77 0.86 -41.01	44.36 0.52 -27.94
ARTHUR_KILL_GT_1 23520	32.78 1.60 -15.58	21.57 1.16 -8.65	19.41 0.84 -9.67	25.36 -0.14 -27.19	23.96 0.35 -19.99	20.32 0.97 -9.47	21.15 0.32 -17.90	17.06 0.98 -7.61	18.66 1.84 -0.86	26.38 2.73 0.00	33.58 2.59 -8.48	33.06 2.40 -10.95	33.58 2.29 -13.09	31.92 1.76 -16.35	33.18 1.78 -17.51	25.56 1.69 -10.27	32.59 2.01 -13.75	39.79 2.16 -19.64	34.13 2.59 -10.08	34.02 2.71 -8.73	32.97 2.67 -7.63	31.76 2.41 -9.20	30.21 2.25 -9.07	18.98 1.78 -1.29
ARTHUR_KILL_2 23512	32.78 1.60 -15.58	21.57 1.16 -8.65	19.41 0.84 -9.67	25.36 -0.14 -27.19	23.96 0.35 -19.99	20.32 0.97 -9.47	21.15 0.32 -17.90	17.06 0.98 -7.61	18.66 1.84 -0.86	26.38 2.73 0.00	33.58 2.59 -8.48	33.06 2.40 -10.95	33.58 2.29 -13.09	31.92 1.76 -16.35	33.18 1.78 -17.51	25.56 1.69 -10.27	32.59 2.01 -13.75	39.79 2.16 -19.64	34.13 2.59 -10.08	34.02 2.71 -8.73	32.97 2.67 -7.63	31.76 2.41 -9.20	30.21 2.25 -9.07	18.98 1.78 -1.29
ARTHUR_KILL_3 23513	32.72 1.55 -15.57	21.52 1.11 -8.64	19.36 0.80 -9.67	25.36 -0.14 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.46	21.14 0.31 -17.90	17.03 0.96 -7.60	18.62 1.81 -0.85	26.37 2.71 -0.01	33.56 2.56 -8.49	33.04 2.39 -10.94	33.57 2.28 -13.09	31.89 1.74 -16.34	33.18 1.78 -17.50	26.94 1.67 -11.66	135.92 1.91 -117.18	276.40 2.04 -256.38	31.39 2.42 -7.51	31.84 2.57 -6.69	30.70 2.56 -5.47	30.13 2.26 -7.71	28.42 2.16 -7.37	17.93 1.68 -0.34
ARTHUR_KILL_COGEN 323718	32.78 1.60 -15.58	21.57 1.16 -8.65	19.41 0.84 -9.67	25.36 -0.14 -27.19	23.96 0.35 -19.99	20.32 0.97 -9.47	21.15 0.32 -17.90	17.06 0.98 -7.61	18.66 1.84 -0.86	26.38 2.73 0.00	33.58 2.59 -8.48	33.06 2.40 -10.95	33.58 2.29 -13.09	31.92 1.76 -16.35	33.18 1.78 -17.51	25.56 1.69 -10.27	32.59 2.01 -13.75	39.79 2.16 -19.64	34.13 2.59 -10.08	34.02 2.71 -8.73	32.97 2.67 -7.63	31.76 2.41 -9.20	30.21 2.25 -9.07	18.98 1.78 -1.29
ASHOKAN____ 23654	21.73 1.39 -4.74	20.44 1.00 -7.68	19.85 0.73 -10.22	26.92 -0.14 -28.74	25.04 0.30 -21.13	20.70 0.79 -10.03	22.56 0.25 -19.38	17.54 0.78 -8.30	18.36 1.53 -0.87	26.01 2.36 0.00	24.86 2.35 0.00	23.91 2.18 -2.01	25.48 2.07 -5.21	22.30 1.63 -6.86	23.50 1.58 -8.02	19.17 1.48 -4.08	18.67 1.85 0.00	19.95 1.97 0.00	23.78 2.32 0.00	25.02 2.43 0.00	25.09 2.42 0.00	25.49 2.07 -3.25	20.74 1.84 0.00	17.29 1.39 0.00
ASTORIA_EAST_ENERGY_CC1 323581	21.75 1.66 -4.49	20.25 1.22 -7.27	19.45 0.88 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.36 1.01 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.74 1.93 -0.86	26.46 2.81 0.00	25.15 2.65 0.00	25.09 2.48 -2.91	28.74 2.35 -8.18	26.98 1.81 -11.36	28.90 1.85 -13.15	21.65 1.73 -6.31	18.83 2.01 0.00	20.12 2.15 0.00	23.95 2.49 0.00	25.21 2.64 0.01	25.27 2.61 0.01	25.49 2.32 -3.01	21.14 2.24 0.00	17.66 1.75 0.00
ASTORIA_EAST_ENERGY_CC2 323582	21.75 1.66 -4.49	20.25 1.22 -7.27	19.45 0.88 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.36 1.01 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.74 1.93 -0.86	26.46 2.81 0.00	25.15 2.65 0.00	25.09 2.48 -2.91	28.74 2.35 -8.18	26.98 1.81 -11.36	28.90 1.85 -13.15	21.65 1.73 -6.31	18.83 2.00 0.00	20.12 2.15 0.00	23.95 2.49 0.00	25.21 2.64 0.01	25.27 2.61 0.01	25.49 2.32 -3.01	21.14 2.24 0.00	17.66 1.75 0.00
ASTORIA_GT2_I 24094	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00

ASTORIA_GT2_2 24095	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT2_3 24096	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT2_4 24097	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT3_1 24098	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT3_2 24099	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT3_3 24100	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT3_4 24101	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT4_1 24102	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT4_2 24103	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT4_3 24104	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT4_4 24105	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT_1 23523	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT_10 24110	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.91 -0.86	26.52 2.84 -0.03	25.90 2.69 -0.70	25.49 2.52 -3.27	30.17 2.39 -9.58	26.99 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.88 2.20 -5.70	24.43 2.59 -0.38	25.43 2.73 -0.12	26.11 2.72 -0.72	25.66 2.42 -3.08	22.57 2.31 -1.37	19.00 1.81 -1.29
ASTORIA_GT_11 24225	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.91 -0.86	26.52 2.84 -0.03	25.90 2.69 -0.70	25.49 2.52 -3.27	30.17 2.39 -9.58	26.99 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.88 2.20 -5.70	24.43 2.59 -0.38	25.43 2.73 -0.12	26.11 2.72 -0.72	25.66 2.42 -3.08	22.57 2.31 -1.37	19.00 1.81 -1.29
ASTORIA_GT_12 24226	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.91 -0.86	26.52 2.84 -0.03	25.90 2.69 -0.70	25.49 2.52 -3.27	30.17 2.39 -9.58	26.99 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.88 2.20 -5.70	24.43 2.59 -0.38	25.43 2.73 -0.12	26.11 2.72 -0.72	25.66 2.42 -3.08	22.57 2.31 -1.37	19.00 1.81 -1.29

ASTORIA_GT_13 24227	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.91 -0.86	26.52 2.84 -0.03	25.90 2.69 -0.70	25.49 2.52 -3.27	30.17 2.39 -9.58	26.99 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.88 2.20 -5.70	24.43 2.59 -0.38	25.43 2.73 -0.12	26.11 2.72 -0.72	25.66 2.42 -3.08	22.57 2.31 -1.37	19.00 1.81 -1.29
ASTORIA_GT_5 24106	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT_7 24107	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA_GT_8 24108	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA___2 24149	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA___3 23516	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.91 -0.86	26.52 2.84 -0.03	25.90 2.69 -0.70	25.49 2.52 -3.27	30.17 2.39 -9.58	26.99 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.88 2.20 -5.70	24.43 2.59 -0.38	25.43 2.73 -0.12	26.11 2.72 -0.72	25.66 2.42 -3.08	22.57 2.31 -1.37	19.00 1.81 -1.29
ASTORIA___4 23517	21.76 1.67 -4.49	20.25 1.22 -7.27	19.46 0.89 -9.67	25.36 -0.14 -27.19	23.98 0.37 -19.99	20.37 1.02 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.75 1.93 -0.86	26.46 2.82 0.00	25.17 2.66 0.00	25.10 2.49 -2.91	28.75 2.36 -8.18	26.99 1.82 -11.36	28.91 1.86 -13.15	21.66 1.74 -6.31	18.83 2.01 0.00	20.13 2.15 0.00	23.96 2.50 0.00	25.22 2.65 0.01	25.29 2.63 0.01	25.50 2.32 -3.01	21.15 2.25 0.00	17.66 1.76 0.00
ASTORIA___5 23518	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.91 -0.86	26.52 2.84 -0.03	25.90 2.69 -0.70	25.49 2.52 -3.27	30.17 2.39 -9.58	26.99 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.88 2.20 -5.70	24.43 2.59 -0.38	25.43 2.73 -0.12	26.11 2.72 -0.72	25.66 2.42 -3.08	22.57 2.31 -1.37	19.00 1.81 -1.29
AST_ENERGY_2_CC3 323677	21.69 1.60 -4.48	20.19 1.16 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.39 2.75 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.69 2.31 -8.17	26.93 1.76 -11.36	28.85 1.80 -13.15	21.61 1.70 -6.30	18.81 1.98 0.00	20.11 2.13 0.00	23.95 2.49 0.00	25.22 2.63 0.00	25.28 2.61 0.00	25.51 2.33 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
AST_ENERGY_2_CC4 323678	21.69 1.60 -4.48	20.19 1.16 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.39 2.75 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.69 2.31 -8.17	26.93 1.76 -11.36	28.85 1.80 -13.15	21.61 1.70 -6.30	18.81 1.98 0.00	20.11 2.13 0.00	23.95 2.49 0.00	25.22 2.63 0.00	25.28 2.61 0.00	25.51 2.33 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
ATHENS_STG_1 23668	21.48 0.94 -4.94	20.46 0.69 -8.00	20.06 0.52 -10.65	28.16 -0.10 -29.95	25.84 0.21 -22.01	20.94 0.58 -10.48	23.86 0.17 -20.75	17.95 0.50 -8.99	17.83 0.93 -0.94	25.00 1.35 0.00	23.79 1.29 0.00	21.34 1.25 -0.38	19.28 1.22 0.14	13.54 0.93 1.20	14.58 0.95 0.27	15.32 0.90 -0.81	17.88 1.06 0.00	19.08 1.10 0.00	22.75 1.28 0.00	23.93 1.35 0.00	24.03 1.35 0.00	24.85 1.23 -3.46	20.03 1.13 0.00	16.77 0.87 0.00
ATHENS_STG_2 23670	21.48 0.94 -4.94	20.46 0.69 -8.00	20.06 0.52 -10.65	28.16 -0.10 -29.95	25.84 0.21 -22.01	20.94 0.58 -10.48	23.86 0.17 -20.75	17.95 0.50 -8.99	17.83 0.93 -0.94	25.00 1.35 0.00	23.79 1.29 0.00	21.34 1.25 -0.38	19.28 1.22 0.14	13.54 0.93 1.20	14.58 0.95 0.27	15.32 0.90 -0.81	17.88 1.06 0.00	19.08 1.10 0.00	22.75 1.28 0.00	23.93 1.35 0.00	24.03 1.35 0.00	24.85 1.23 -3.46	20.03 1.13 0.00	16.77 0.87 0.00
ATHENS_STG_3 23677	21.48 0.94 -4.94	20.46 0.69 -8.00	20.06 0.52 -10.65	28.16 -0.10 -29.95	25.84 0.21 -22.01	20.94 0.58 -10.48	23.86 0.17 -20.75	17.95 0.50 -8.99	17.83 0.93 -0.94	25.00 1.35 0.00	23.79 1.29 0.00	21.34 1.25 -0.38	19.28 1.22 0.14	13.54 0.93 1.20	14.58 0.95 0.27	15.32 0.90 -0.81	17.88 1.06 0.00	19.08 1.10 0.00	22.75 1.28 0.00	23.93 1.35 0.00	24.03 1.35 0.00	24.85 1.23 -3.46	20.03 1.13 0.00	16.77 0.87 0.00
AUBURN___LFGE 323710	16.22 0.45 -0.17	12.21 0.24 -0.20	9.33 0.17 -0.27	-0.97 -0.04 -0.75	4.25 0.08 -0.56	10.24 0.10 -0.25	3.38 0.04 -0.41	8.79 0.14 -0.18	16.59 0.53 -0.10	24.64 0.89 -0.10	23.34 0.83 0.00	20.28 0.56 -0.02	18.73 0.51 -0.03	14.22 0.39 -0.02	14.69 0.43 -0.36	14.27 0.39 -0.28	17.44 0.62 0.00	18.64 0.66 0.00	22.28 0.81 0.00	23.48 0.89 0.00	23.59 0.92 0.00	21.33 0.77 -0.39	19.61 0.71 0.00	16.44 0.54 0.00
BABYLON_RES_REC 323704	21.85 1.77 -4.48	20.32 1.29 -7.27	19.52 0.95 -9.67	25.34 -0.16 -27.20	23.99 0.38 -19.99	20.44 1.10 -9.46	21.20 0.36 -17.90	17.19 1.12 -7.60	18.84 2.09 -0.80	26.71 3.06 0.00	25.84 2.92 -0.42	25.30 2.69 -2.90	28.93 2.55 -8.17	27.04 1.87 -11.36	28.97 1.92 -13.15	21.64 1.73 -6.30	18.85 2.02 0.00	20.36 2.19 -0.19	24.22 2.71 -0.04	25.33 2.74 0.00	25.54 2.87 0.00	46.15 2.59 -23.41	23.26 2.59 -1.78	20.23 2.10 -2.23

BARRETT_IC_1 23704	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_10 23701	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_11 23702	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_12 23703	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_2 23705	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_3 23706	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_4 23707	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_5 23708	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_6 23709	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_7 23710	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_8 23711	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT_IC_9 23700	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT___1 23545	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BARRETT___2 23546	24.25 1.65 -6.99	20.25 1.20 -7.28	19.46 0.88 -9.67	25.36 -0.15 -27.20	24.02 0.36 -20.05	20.36 1.01 -9.46	21.17 0.33 -17.90	17.10 1.02 -7.60	18.66 1.90 -0.80	26.47 2.81 0.00	29.52 2.63 -4.38	25.09 2.46 -2.92	28.71 2.32 -8.18	26.80 1.63 -11.36	28.73 1.68 -13.15	21.43 1.52 -6.30	18.63 1.80 0.00	20.16 1.99 -0.19	24.05 2.55 -0.04	25.14 2.56 0.00	25.35 2.67 0.00	45.92 2.35 -23.41	23.09 2.42 -1.78	20.06 1.93 -2.23
BAYONEEC___CTG1 323682	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00

BAYONEEC___CTG10 323750	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BAYONEEC___CTG2 323683	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BAYONEEC___CTG3 323684	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BAYONEEC___CTG4 323685	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BAYONEEC___CTG5 323686	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BAYONEEC___CTG6 323687	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BAYONEEC___CTG7 323688	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BAYONEEC___CTG8 323689	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BAYONEEC___CTG9 323749	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.79 1.97 0.00	20.09 2.11 0.00	23.96 2.49 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.51 2.34 -3.02	21.12 2.23 0.00	17.64 1.74 0.00
BEACON___LESR 323632	22.33 1.12 -5.61	21.68 0.83 -9.09	21.63 0.64 -12.09	32.18 -0.13 -34.00	28.86 0.26 -24.99	22.47 0.63 -11.95	27.19 0.18 -24.08	19.30 0.48 -10.36	18.01 0.97 -1.08	25.05 1.40 0.00	23.78 1.28 0.00	22.12 1.16 -1.25	21.85 1.21 -2.44	17.19 0.88 -2.50	18.78 1.02 -3.87	17.23 0.94 -2.68	18.04 1.22 0.00	19.18 1.20 0.00	22.89 1.43 0.00	24.03 1.45 0.00	24.01 1.34 0.00	25.41 1.29 -3.96	20.04 1.14 0.00	16.76 0.86 0.00
BEAVER RIVER___HYD 24048	15.35 -0.25 0.00	11.59 -0.18 0.00	8.74 -0.16 0.00	-1.67 0.02 0.00	3.55 -0.07 0.00	9.69 -0.19 0.00	2.88 -0.05 0.00	8.27 -0.19 0.00	15.65 -0.31 0.00	23.29 -0.36 0.00	22.26 -0.25 0.00	19.34 -0.36 0.00	17.81 -0.39 0.00	13.52 -0.29 0.00	13.59 -0.31 0.00	13.33 -0.28 0.00	16.53 -0.29 0.00	17.75 -0.23 0.00	21.25 -0.21 0.00	22.34 -0.25 0.00	22.36 -0.31 0.00	19.97 -0.24 -0.06	18.64 -0.26 0.00	15.72 -0.19 0.00
BEEBEE_GT_13 23619	15.65 -0.10 -0.15	11.78 -0.17 -0.19	9.01 -0.14 -0.25	-0.98 0.01 -0.70	4.08 -0.05 -0.52	9.79 -0.33 -0.24	3.23 -0.09 -0.39	8.43 -0.22 -0.18	16.37 -0.06 -0.47	25.13 0.07 -1.41	23.57 0.07 -0.99	19.90 -0.17 -0.37	18.77 -0.11 -0.68	14.28 -0.06 -0.53	15.91 0.03 -1.98	17.04 0.01 -3.43	18.07 0.19 -1.06	16.63 0.15 1.50	19.08 0.19 2.58	19.06 0.30 3.82	19.05 0.33 3.95	16.22 0.20 4.14	15.12 0.18 3.95	13.08 0.03 2.85
BETHLEHEM___GRP 23843	22.13 0.90 -5.63	21.57 0.69 -9.12	21.56 0.53 -12.13	32.34 -0.10 -34.12	28.90 0.20 -25.08	22.43 0.55 -12.00	27.28 0.15 -24.20	19.22 0.34 -10.41	17.70 0.65 -1.09	24.49 0.84 0.00	23.30 0.79 0.00	21.77 0.85 -1.21	21.37 0.86 -2.31	16.78 0.68 -2.29	18.25 0.70 -3.65	16.92 0.71 -2.60	17.61 0.79 0.00	18.77 0.79 0.00	22.37 0.91 0.00	23.53 0.95 0.00	23.61 0.94 0.00	25.02 0.88 -3.98	19.69 0.79 0.00	16.51 0.60 0.00
BETHLEHEM___GS1 323560	22.13 0.90 -5.63	21.57 0.69 -9.12	21.56 0.53 -12.13	32.34 -0.10 -34.12	28.90 0.20 -25.08	22.43 0.55 -12.00	27.28 0.15 -24.20	19.22 0.34 -10.41	17.70 0.65 -1.09	24.49 0.84 0.00	23.30 0.79 0.00	21.77 0.85 -1.21	21.37 0.86 -2.31	16.78 0.68 -2.29	18.25 0.70 -3.65	16.92 0.71 -2.60	17.61 0.79 0.00	18.77 0.79 0.00	22.37 0.91 0.00	23.53 0.95 0.00	23.61 0.94 0.00	25.02 0.88 -3.98	19.69 0.79 0.00	16.51 0.60 0.00
BETHLEHEM___GS2 323561	22.13 0.90 -5.63	21.57 0.69 -9.12	21.56 0.53 -12.13	32.34 -0.10 -34.12	28.90 0.20 -25.08	22.43 0.55 -12.00	27.28 0.15 -24.20	19.22 0.34 -10.41	17.70 0.65 -1.09	24.49 0.84 0.00	23.30 0.79 0.00	21.77 0.85 -1.21	21.37 0.86 -2.31	16.78 0.68 -2.29	18.25 0.70 -3.65	16.92 0.71 -2.60	17.61 0.79 0.00	18.77 0.79 0.00	22.37 0.91 0.00	23.53 0.95 0.00	23.61 0.94 0.00	25.02 0.88 -3.98	19.69 0.79 0.00	16.51 0.60 0.00

BETHLEHEM___GS3 323562	22.13 0.90 -5.63	21.57 0.69 -9.12	21.56 0.53 -12.13	32.34 -0.10 -34.12	28.90 0.20 -25.08	22.43 0.55 -12.00	27.28 0.15 -24.20	19.22 0.34 -10.41	17.70 0.65 -1.09	24.49 0.84 0.00	23.30 0.79 0.00	21.77 0.85 -1.21	21.37 0.86 -2.31	16.78 0.68 -2.29	18.25 0.70 -3.65	16.92 0.71 -2.60	17.61 0.79 0.00	18.77 0.79 0.00	22.37 0.91 0.00	23.53 0.95 0.00	23.61 0.94 0.00	25.02 0.88 -3.98	19.69 0.79 0.00	16.51 0.60 0.00
BETHLEHEM___STEEL 23779	22.44 -0.21 -7.04	11.75 -0.28 -0.26	9.04 -0.21 -0.35	-0.68 0.03 -0.98	4.27 -0.07 -0.72	9.75 -0.46 -0.33	3.37 -0.12 -0.57	9.56 -0.31 -1.40	69.05 0.00 -53.09	119.14 0.22 -95.27	86.90 0.17 -64.22	44.14 -0.29 -24.73	58.25 -0.18 -40.24	45.21 -0.09 -31.49	115.54 0.08 -101.57	167.65 0.02 -154.03	83.03 0.34 -65.87	42.11 0.20 -23.93	53.32 0.22 -31.63	69.89 0.43 -46.88	71.68 0.53 -48.47	77.30 0.36 -56.78	71.03 0.38 -51.75	51.45 0.11 -35.43
BETHPAGE_CC_5 323564	21.89 1.76 -4.54	20.31 1.27 -7.27	19.51 0.93 -9.67	25.35 -0.16 -27.20	23.99 0.38 -19.99	20.43 1.08 -9.46	21.20 0.36 -17.90	17.17 1.10 -7.60	18.81 2.06 -0.80	26.67 3.02 0.00	25.88 2.88 -0.50	25.25 2.63 -2.90	28.87 2.49 -8.17	26.99 1.82 -11.36	28.93 1.88 -13.15	21.62 1.71 -6.30	18.83 2.01 0.00	20.36 2.19 -0.19	24.19 2.69 -0.04	25.29 2.71 0.00	25.47 2.80 0.00	46.09 2.53 -23.41	23.22 2.55 -1.78	20.18 2.05 -2.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.78 -0.10 -7.28	11.83 -0.20 -0.27	9.10 -0.15 -0.35	-0.68 0.02 -0.99	4.31 -0.04 -0.73	9.83 -0.39 -0.34	3.40 -0.10 -0.57	9.75 -0.25 -1.53	72.77 0.12 -56.69	122.02 0.41 -97.95	85.71 0.34 -62.86	43.05 -0.14 -23.48	56.38 -0.03 -38.21	43.73 0.02 -29.90	114.47 0.19 -100.37	166.27 0.12 -152.55	81.01 0.47 -63.72	41.01 0.34 -22.70	51.84 0.39 -29.99	67.64 0.61 -44.44	69.34 0.71 -45.96	74.55 0.51 -53.87	68.86 0.52 -49.45	49.73 0.23 -33.60
BINGHAMTON___COGEN 23790	17.21 0.15 -1.46	12.39 0.03 -0.59	9.72 0.03 -0.79	0.54 0.00 -2.22	5.29 0.04 -1.63	10.61 -0.03 -0.76	4.23 0.00 -1.29	9.24 0.01 -0.76	24.63 0.37 -8.30	38.90 0.61 -14.64	32.02 0.50 -9.01	23.25 0.21 -3.33	23.83 0.21 -5.42	18.21 0.17 -4.23	28.90 0.24 -14.76	36.03 0.16 -22.26	26.25 0.38 -9.04	19.36 0.47 -0.92	22.51 0.60 -0.45	23.95 0.70 -0.66	24.10 0.74 -0.68	22.62 0.65 -1.81	20.28 0.63 -0.75	16.89 0.48 -0.51
BLACK RIVER___HYD 24047	15.50 -0.11 0.00	11.65 -0.11 0.00	8.76 -0.14 0.00	-1.67 0.01 0.00	3.56 -0.06 0.00	9.71 -0.18 0.00	2.89 -0.04 0.00	8.26 -0.20 0.00	15.75 -0.21 0.00	23.49 -0.16 0.00	22.50 -0.01 0.00	19.46 -0.25 0.00	17.86 -0.35 0.00	13.58 -0.23 0.00	13.67 -0.22 0.00	13.41 -0.19 0.00	16.66 -0.16 0.00	17.92 -0.06 0.00	21.47 0.00 0.00	22.56 -0.03 0.00	22.52 -0.15 0.00	20.17 -0.11 -0.12	18.75 -0.15 0.00	15.81 -0.10 0.00
BLISS_WT_PWR 323608	21.87 0.04 -6.23	11.92 -0.13 -0.28	9.17 -0.10 -0.37	-0.62 0.02 -1.05	4.36 -0.03 -0.77	9.82 -0.42 -0.35	3.44 -0.10 -0.61	9.60 -0.23 -1.36	64.39 0.25 -48.19	107.26 0.53 -83.08	76.13 0.47 -53.16	39.20 -0.34 -19.84	50.32 -0.16 -32.28	39.02 -0.05 -25.26	99.14 0.20 -85.04	142.87 0.16 -129.11	71.23 0.55 -53.85	37.41 0.36 -19.07	47.08 0.46 -25.16	60.60 0.73 -37.29	62.15 0.92 -38.56	66.22 0.72 -45.33	61.17 0.76 -41.52	44.54 0.44 -28.20
BLUE_CIRC_CHEM_DRP 24182	22.02 0.88 -5.53	21.41 0.67 -8.97	21.35 0.51 -11.94	31.79 -0.10 -33.58	28.50 0.20 -24.68	22.23 0.55 -11.80	26.81 0.15 -23.72	19.08 0.40 -10.21	17.79 0.77 -1.07	24.71 1.06 0.00	23.51 1.00 0.00	21.94 1.01 -1.23	21.61 1.00 -2.40	17.04 0.78 -2.45	18.48 0.79 -3.79	17.01 0.77 -2.64	17.71 0.89 0.00	18.90 0.92 0.00	22.52 1.06 0.00	23.69 1.11 0.00	23.78 1.11 0.00	25.09 1.02 -3.91	19.83 0.93 0.00	16.63 0.73 0.00
BOC_GAS_DRP 24189	22.02 0.82 -5.60	21.46 0.62 -9.08	21.45 0.47 -12.08	32.19 -0.09 -33.97	28.78 0.19 -24.97	22.34 0.51 -11.94	27.17 0.14 -24.09	19.23 0.39 -10.38	17.78 0.74 -1.09	24.67 1.02 0.00	23.47 0.96 0.00	21.76 0.97 -1.08	21.06 0.96 -1.90	16.23 0.74 -1.68	17.64 0.76 -2.99	16.66 0.73 -2.32	17.67 0.85 0.00	18.85 0.87 0.00	22.47 1.01 0.00	23.64 1.05 0.00	23.73 1.06 0.00	25.10 0.97 -3.96	19.79 0.89 0.00	16.60 0.70 0.00
BORALEX_4TH_BRANCH 23824	22.52 1.23 -5.69	21.94 0.95 -9.23	21.95 0.78 -12.28	32.69 -0.15 -34.53	29.28 0.29 -25.38	22.79 0.76 -12.14	27.66 0.21 -24.51	19.65 0.64 -10.54	18.23 1.17 -1.10	25.29 1.64 0.00	24.04 1.53 0.00	22.64 1.56 -1.37	22.57 1.56 -2.80	17.99 1.17 -3.02	19.51 1.16 -4.45	17.69 1.13 -2.95	18.19 1.36 0.00	19.39 1.41 0.00	23.17 1.71 0.00	24.38 1.80 0.00	24.52 1.85 0.00	25.96 1.78 -4.03	20.49 1.59 0.00	17.22 1.32 0.00
BOWLINE___1 23526	21.19 1.23 -4.37	19.72 0.87 -7.08	18.94 0.62 -9.42	24.69 -0.11 -26.49	23.35 0.26 -19.47	19.81 0.73 -9.20	20.46 0.24 -17.28	16.59 0.77 -7.35	18.18 1.45 -0.77	25.83 2.18 0.00	24.59 2.08 0.00	24.47 1.96 -2.80	27.96 1.89 -7.87	26.20 1.45 -10.93	28.05 1.49 -12.67	21.09 1.41 -6.07	18.46 1.64 0.00	19.73 1.75 0.00	23.51 2.04 0.00	24.76 2.17 0.00	24.82 2.15 0.00	25.00 1.90 -2.93	20.68 1.78 0.00	17.28 1.38 0.00
BOWLINE___2 23595	21.20 1.23 -4.37	19.72 0.87 -7.08	18.94 0.62 -9.42	24.69 -0.11 -26.49	23.35 0.26 -19.47	19.82 0.73 -9.20	20.46 0.24 -17.28	16.59 0.77 -7.35	18.18 1.45 -0.77	25.83 2.18 0.00	24.59 2.08 0.00	24.47 1.96 -2.80	27.97 1.89 -7.87	26.20 1.45 -10.93	28.06 1.49 -12.67	21.09 1.41 -6.07	18.46 1.64 0.00	19.73 1.75 0.00	23.51 2.04 0.00	24.76 2.17 0.00	24.82 2.15 0.00	25.00 1.91 -2.93	20.68 1.79 0.00	17.28 1.38 0.00
BROOKHAVEN___DRP 24191	21.62 1.70 -4.32	20.27 1.24 -7.27	19.50 0.93 -9.67	25.35 -0.16 -27.20	23.98 0.38 -19.99	20.53 1.18 -9.46	21.23 0.39 -17.90	17.28 1.21 -7.60	18.96 2.21 -0.80	26.78 3.13 0.00	25.54 2.87 -0.16	25.28 2.67 -2.90	28.92 2.55 -8.17	27.06 1.89 -11.36	29.04 1.99 -13.15	21.67 1.76 -6.30	18.88 2.06 0.00	20.42 2.25 -0.19	24.28 2.78 -0.04	25.26 2.67 0.00	25.48 2.81 0.00	46.08 2.52 -23.41	23.17 2.50 -1.78	20.31 2.18 -2.23
BROOKLYN_NAVY_YARD 23515	21.68 1.59 -4.48	20.18 1.15 -7.27	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.65 1.84 -0.85	26.38 2.73 0.00	25.08 2.57 0.00	25.02 2.40 -2.90	28.67 2.29 -8.17	26.91 1.74 -11.36	28.82 1.78 -13.15	21.59 1.69 -6.30	18.78 1.96 0.00	20.07 2.09 0.00	23.91 2.45 0.00	25.17 2.58 0.00	25.24 2.57 0.00	25.49 2.31 -3.02	21.12 2.22 0.00	17.64 1.73 0.00
BROOKLYN___ARMY_DRP 323595	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29

BROOME_2_LFGE 323671	17.21 0.15 -1.46	12.39 0.03 -0.59	9.72 0.03 -0.79	0.54 0.00 -2.22	5.29 0.04 -1.63	10.61 -0.03 -0.76	4.23 0.00 -1.29	9.24 0.01 -0.76	24.63 0.37 -8.30	38.90 0.61 -14.64	32.02 0.50 -9.01	23.25 0.21 -3.33	23.83 0.21 -5.42	18.21 0.17 -4.23	28.90 0.24 -14.76	36.03 0.16 -22.26	26.25 0.38 -9.04	19.36 0.47 -0.92	22.51 0.60 -0.45	23.95 0.70 -0.66	24.10 0.74 -0.68	22.62 0.65 -1.81	20.28 0.63 -0.75	16.89 0.48 -0.51
BROOME___LFGE 323600	17.21 0.15 -1.46	12.39 0.03 -0.59	9.72 0.03 -0.79	0.54 0.00 -2.22	5.29 0.04 -1.63	10.61 -0.03 -0.76	4.23 0.00 -1.29	9.24 0.01 -0.76	24.63 0.37 -8.30	38.90 0.61 -14.64	32.02 0.50 -9.01	23.25 0.21 -3.33	23.83 0.21 -5.42	18.21 0.17 -4.23	28.90 0.24 -14.76	36.03 0.16 -22.26	26.25 0.38 -9.04	19.36 0.47 -0.92	22.51 0.60 -0.45	23.95 0.70 -0.66	24.10 0.74 -0.68	22.62 0.65 -1.81	20.28 0.63 -0.75	16.89 0.48 -0.51
BURROWS___LYONSDAL 23803	15.74 0.14 0.00	11.85 0.09 0.00	8.95 0.04 0.00	-1.70 -0.01 0.00	3.63 0.02 0.00	9.88 0.03 0.04	2.53 0.02 0.41	8.31 0.03 0.18	16.07 0.13 0.02	23.92 0.27 0.00	22.80 0.30 0.00	19.87 0.18 0.02	18.31 0.13 0.03	13.89 0.10 0.02	13.95 0.09 0.04	13.66 0.09 0.03	16.99 0.16 0.00	18.20 0.22 0.00	21.77 0.30 0.00	22.90 0.32 0.00	22.96 0.29 0.00	20.42 0.26 0.00	19.11 0.21 0.00	16.07 0.16 0.00
CAITHNESS_CC_1 323624	21.60 1.68 -4.32	20.26 1.23 -7.27	19.50 0.93 -9.67	25.35 -0.16 -27.20	23.97 0.37 -19.99	20.50 1.15 -9.46	21.22 0.38 -17.90	17.25 1.18 -7.60	18.91 2.16 -0.80	26.72 3.07 0.00	25.51 2.84 -0.16	25.25 2.64 -2.90	28.89 2.51 -8.17	27.04 1.87 -11.36	29.00 1.95 -13.15	21.63 1.72 -6.30	18.84 2.01 0.00	20.37 2.20 -0.19	24.22 2.71 -0.04	25.22 2.64 0.00	25.45 2.77 0.00	46.05 2.48 -23.41	23.15 2.47 -1.78	20.27 2.13 -2.23
CALPINE BETH_PAGE_GT4 24209	21.99 1.76 -4.63	20.31 1.28 -7.27	19.51 0.94 -9.67	25.35 -0.16 -27.20	23.99 0.38 -19.99	20.43 1.08 -9.46	21.20 0.36 -17.90	17.17 1.10 -7.60	18.82 2.06 -0.80	26.65 3.00 0.00	26.00 2.85 -0.64	25.18 2.57 -2.90	28.81 2.43 -8.17	26.95 1.78 -11.36	28.88 1.84 -13.15	21.58 1.67 -6.30	18.78 1.96 0.00	20.31 2.15 -0.19	24.13 2.63 -0.04	25.23 2.64 0.00	25.40 2.73 0.00	46.03 2.47 -23.41	23.20 2.52 -1.78	20.15 2.02 -2.23
CALPINE_BETH_PAGE_GT_4 323586	21.99 1.76 -4.63	20.31 1.28 -7.27	19.51 0.94 -9.67	25.35 -0.16 -27.20	23.99 0.38 -19.99	20.43 1.08 -9.46	21.20 0.36 -17.90	17.17 1.10 -7.60	18.82 2.06 -0.80	26.65 3.00 0.00	26.00 2.85 -0.64	25.18 2.57 -2.90	28.81 2.43 -8.17	26.95 1.78 -11.36	28.88 1.84 -13.15	21.58 1.67 -6.30	18.78 1.96 0.00	20.31 2.15 -0.19	24.13 2.63 -0.04	25.23 2.64 0.00	25.40 2.73 0.00	46.03 2.47 -23.41	23.20 2.52 -1.78	20.15 2.02 -2.23
CALPINE_BP_GT1 23823	21.99 1.76 -4.63	20.31 1.28 -7.27	19.51 0.94 -9.67	25.35 -0.16 -27.20	23.99 0.38 -19.99	20.43 1.08 -9.46	21.20 0.36 -17.90	17.17 1.10 -7.60	18.82 2.06 -0.80	26.65 3.00 0.00	26.00 2.85 -0.64	25.18 2.57 -2.90	28.81 2.43 -8.17	26.95 1.78 -11.36	28.88 1.84 -13.15	21.58 1.67 -6.30	18.78 1.96 0.00	20.31 2.15 -0.19	24.13 2.63 -0.04	25.23 2.64 0.00	25.40 2.73 0.00	46.03 2.47 -23.41	23.20 2.52 -1.78	20.15 2.02 -2.23
CALSPAN___DRP 24200	22.44 -0.21 -7.04	11.75 -0.28 -0.26	9.04 -0.21 -0.35	-0.68 0.03 -0.98	4.27 -0.07 -0.72	9.75 -0.46 -0.33	3.37 -0.12 -0.57	9.56 -0.31 -1.40	69.05 0.00 -53.09	119.14 0.22 -95.27	86.90 0.17 -64.22	44.14 -0.29 -24.73	58.25 -0.18 -40.24	45.21 -0.09 -31.49	115.54 0.08 -101.57	167.65 0.02 -154.03	83.03 0.34 -65.87	42.11 0.20 -23.93	53.32 0.22 -31.63	69.89 0.43 -46.88	71.68 0.53 -48.47	77.30 0.36 -56.78	71.03 0.38 -51.75	51.45 0.11 -35.43
CANDIGU_WT_PWR 323617	18.71 0.14 -2.97	12.10 -0.01 -0.35	9.35 -0.01 -0.46	-0.39 0.00 -1.30	4.58 0.01 -0.96	10.09 -0.23 -0.44	3.63 -0.05 -0.75	9.13 -0.13 -0.79	37.41 0.33 -21.12	61.22 0.63 -36.94	46.91 0.53 -23.87	28.76 0.05 -9.00	32.93 0.08 -14.64	25.37 0.10 -11.45	53.61 0.25 -39.47	73.19 0.18 -59.40	41.68 0.52 -24.34	26.66 0.42 -8.26	32.77 0.53 -10.77	39.29 0.74 -15.96	40.05 0.87 -16.51	40.80 0.72 -19.92	37.41 0.75 -17.77	28.51 0.49 -12.11
CARR STREET_E_SYR 24060	15.60 0.00 0.00	11.71 -0.05 0.00	8.85 -0.05 0.00	-1.68 0.01 0.00	3.60 -0.01 0.00	9.78 -0.11 0.00	2.91 -0.03 0.00	8.40 -0.06 0.00	16.00 0.05 0.00	23.75 0.09 0.00	22.56 0.05 0.00	19.64 -0.07 0.00	18.11 -0.09 0.00	13.74 -0.07 0.00	13.86 -0.04 0.00	13.54 -0.06 0.00	16.81 -0.01 0.00	17.98 0.00 0.00	21.48 0.01 0.00	22.63 0.04 0.00	22.72 0.05 0.00	20.46 0.03 -0.27	18.94 0.04 0.00	15.97 0.06 0.00
CARTHAGE___PAPER 23857	15.43 -0.17 0.00	11.63 -0.14 0.00	8.75 -0.15 0.00	-1.67 0.02 0.00	3.55 -0.07 0.00	9.70 -0.18 0.00	2.89 -0.05 0.00	8.27 -0.20 0.00	15.70 -0.26 0.00	23.40 -0.25 0.00	22.39 -0.11 0.00	19.41 -0.30 0.00	17.83 -0.37 0.00	13.55 -0.25 0.00	13.64 -0.26 0.00	13.37 -0.23 0.00	16.60 -0.22 0.00	17.85 -0.13 0.00	21.38 -0.09 0.00	22.46 -0.12 0.00	22.45 -0.22 0.00	20.09 -0.17 -0.10	18.69 -0.20 0.00	15.76 -0.14 0.00
CE_DUNWOOD___DRP 24194	21.49 1.41 -4.47	20.03 1.01 -7.25	19.28 0.73 -9.65	25.32 -0.13 -27.14	23.87 0.31 -19.95	20.16 0.83 -9.44	21.06 0.27 -17.85	16.92 0.87 -7.58	18.40 1.65 -0.79	26.11 2.46 0.00	24.85 2.34 0.00	24.81 2.20 -2.90	28.49 2.11 -8.17	26.77 1.60 -11.36	28.69 1.65 -13.15	21.45 1.55 -6.30	18.63 1.81 0.00	19.92 1.94 0.00	23.74 2.28 0.00	24.99 2.40 0.00	25.06 2.38 0.00	25.30 2.13 -3.01	20.90 2.01 0.00	17.47 1.56 0.00
CE_MILLWOOD___DRP 24193	21.41 1.34 -4.46	19.95 0.96 -7.23	19.21 0.69 -9.61	25.23 -0.12 -27.05	23.79 0.29 -19.88	20.09 0.79 -9.41	20.96 0.26 -17.77	16.85 0.84 -7.55	18.33 1.58 -0.79	26.00 2.36 0.00	24.75 2.24 0.00	24.72 2.12 -2.89	28.38 2.03 -8.15	26.69 1.55 -11.33	28.60 1.58 -13.12	21.38 1.49 -6.28	18.57 1.75 0.00	19.85 1.86 0.00	23.66 2.19 0.00	24.90 2.31 0.00	24.96 2.29 0.00	25.21 2.05 -3.00	20.83 1.93 0.00	17.40 1.50 0.00
CE_NYC2_DRP 24202	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.92 -0.86	26.53 2.85 -0.03	25.90 2.70 -0.70	25.50 2.52 -3.27	30.17 2.39 -9.58	27.00 1.83 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.83 2.07 -10.94	25.89 2.21 -5.70	24.44 2.59 -0.38	25.44 2.73 -0.12	26.12 2.73 -0.72	25.66 2.43 -3.08	22.58 2.32 -1.37	19.01 1.81 -1.29
CE_NYC_DRP 24195	21.70 1.62 -4.48	20.20 1.17 -7.27	19.41 0.84 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.30 0.96 -9.46	21.15 0.31 -17.90	17.06 0.99 -7.60	18.69 1.87 -0.85	26.44 2.79 0.00	25.16 2.65 0.00	25.08 2.47 -2.90	28.73 2.35 -8.17	26.96 1.79 -11.36	28.88 1.83 -13.15	21.64 1.73 -6.30	18.84 2.01 0.00	20.14 2.16 0.00	24.00 2.54 0.00	25.26 2.68 0.00	25.33 2.66 0.00	25.55 2.37 -3.02	21.15 2.25 0.00	17.66 1.76 0.00

CHAFFEE___LFGE 323603	22.13 -0.12 -6.65	11.82 -0.21 -0.27	9.10 -0.16 -0.36	-0.65 0.02 -1.01	4.31 -0.05 -0.75	9.80 -0.43 -0.34	3.41 -0.11 -0.58	9.58 -0.27 -1.38	66.77 0.10 -50.71	113.37 0.38 -89.35	81.67 0.32 -58.84	41.86 -0.20 -22.35	54.49 -0.09 -36.37	42.25 -0.01 -28.46	107.60 0.17 -93.54	155.63 0.10 -141.92	77.31 0.45 -60.03	39.86 0.31 -21.57	50.32 0.38 -28.48	65.39 0.59 -42.22	67.04 0.71 -43.66	71.90 0.52 -51.22	66.20 0.52 -46.78	48.05 0.22 -31.92
CHATEAUG_WT_PWR 323614	14.99 -0.61 0.00	11.34 -0.43 0.00	8.59 -0.32 0.00	-1.66 0.03 0.00	3.50 -0.12 0.00	9.70 -0.18 0.00	2.87 -0.06 0.00	8.29 -0.17 0.00	15.46 -0.50 0.00	22.90 -0.75 0.00	21.94 -0.57 0.00	19.21 -0.49 0.00	17.71 -0.49 0.00	13.34 -0.47 0.00	13.23 -0.67 0.00	13.12 -0.49 0.00	16.27 -0.55 0.00	17.51 -0.47 0.00	20.99 -0.47 0.00	22.09 -0.50 0.00	22.19 -0.48 0.00	19.69 -0.47 0.00	18.37 -0.53 0.00	15.46 -0.45 0.00
CHAT_HIGH_FALL_HYD 323578	14.96 -0.64 0.00	11.32 -0.45 0.00	8.57 -0.33 0.00	-1.66 0.03 0.00	3.50 -0.12 0.00	9.69 -0.20 0.00	2.87 -0.07 0.00	8.28 -0.19 0.00	15.42 -0.54 0.00	22.86 -0.79 0.00	21.89 -0.61 0.00	19.17 -0.54 0.00	17.67 -0.53 0.00	13.30 -0.51 0.00	13.21 -0.69 0.00	13.10 -0.51 0.00	16.25 -0.58 0.00	17.48 -0.50 0.00	20.96 -0.50 0.00	22.04 -0.55 0.00	22.13 -0.54 0.00	19.64 -0.52 0.00	18.33 -0.57 0.00	15.42 -0.48 0.00
CHAUTAUQUA___LFGE 323629	21.99 0.11 -6.28	11.98 -0.05 -0.27	9.21 -0.06 -0.36	-0.66 0.01 -1.02	4.38 0.01 -0.75	9.97 -0.26 -0.35	3.45 -0.06 -0.58	9.60 -0.15 -1.28	63.04 0.39 -46.69	106.82 0.82 -82.35	77.32 0.68 -54.13	40.42 0.12 -20.59	51.90 0.19 -33.50	40.23 0.20 -26.22	101.71 0.39 -87.43	145.65 0.30 -131.74	72.81 0.71 -55.28	38.38 0.57 -19.83	48.29 0.65 -26.17	62.28 0.91 -38.79	63.82 1.03 -40.11	68.08 0.81 -47.11	62.66 0.80 -42.97	45.70 0.47 -29.33
CH_MIDHUDSON___DRP 24192	21.72 1.40 -4.72	20.42 1.01 -7.65	19.81 0.73 -10.17	26.79 -0.13 -28.61	24.95 0.30 -21.03	20.69 0.82 -9.98	22.41 0.27 -19.21	17.50 0.85 -8.19	18.42 1.61 -0.86	26.05 2.40 0.00	24.81 2.30 0.00	24.39 2.18 -2.51	27.10 2.08 -6.82	24.67 1.60 -9.27	26.39 1.62 -10.88	20.51 1.52 -5.38	18.63 1.82 0.00	19.92 1.94 0.00	23.72 2.26 0.00	24.97 2.38 0.00	25.06 2.39 0.00	25.53 2.15 -3.22	20.90 2.01 0.00	17.46 1.56 0.00
CH_MISC_IPPS 23765	21.64 1.46 -4.57	20.22 1.04 -7.41	19.52 0.76 -9.86	25.91 -0.14 -27.74	24.32 0.31 -20.39	20.40 0.85 -9.66	21.63 0.28 -18.42	17.19 0.87 -7.85	18.45 1.67 -0.82	26.17 2.52 0.00	24.93 2.43 0.00	24.56 2.27 -2.57	27.45 2.17 -7.07	25.16 1.66 -9.69	26.85 1.69 -11.27	20.68 1.58 -5.49	18.72 1.90 0.00	20.00 2.02 0.00	23.84 2.37 0.00	25.08 2.49 0.00	25.16 2.48 0.00	25.49 2.23 -3.10	20.96 2.06 0.00	17.50 1.60 0.00
CH_RES_BVR_FALLS 23983	15.21 -0.17 0.22	11.30 -0.11 0.36	8.35 -0.08 0.47	-3.00 0.01 1.33	2.60 -0.04 0.98	9.32 -0.08 0.49	1.73 -0.03 1.18	7.85 -0.11 0.51	15.66 -0.24 0.05	23.32 -0.33 0.00	22.25 -0.25 0.05	19.41 -0.25 0.05	17.80 -0.33 0.07	13.52 -0.24 0.05	13.55 -0.23 0.11	13.32 -0.19 0.10	16.59 -0.23 0.00	17.76 -0.22 0.00	21.25 -0.21 0.00	22.34 -0.24 0.00	22.42 -0.25 0.00	19.76 -0.23 0.16	18.67 -0.23 0.00	15.73 -0.18 0.00
CH_RES_NIAGARA 23895	15.66 -0.96 -1.02	11.20 -0.80 -0.24	8.62 -0.59 -0.32	-0.72 0.08 -0.89	4.05 -0.23 -0.66	9.29 -0.90 -0.30	3.18 -0.26 -0.50	7.97 -0.69 -0.19	7.27 -0.80 7.89	21.95 -0.97 0.73	19.58 -0.92 2.00	17.80 -1.22 0.69	16.06 -1.05 1.09	12.21 -0.75 0.85	16.56 -0.61 -3.27	12.23 -0.63 0.74	14.20 -0.50 2.13	16.55 -0.67 0.76	19.62 -0.81 1.03	20.36 -0.69 1.53	20.48 -0.61 1.58	18.15 -0.67 1.34	16.33 -0.59 1.97	14.07 -0.69 1.15
CH_RES_SYRACUSE 23985	15.94 0.25 -0.09	12.03 0.12 -0.15	9.18 0.08 -0.19	-1.16 -0.02 -0.55	4.06 0.04 -0.40	10.07 0.02 -0.16	2.95 0.01 0.00	8.53 0.06 0.00	16.27 0.31 0.00	24.17 0.52 0.00	22.97 0.46 0.00	19.97 0.26 0.00	18.43 0.22 0.00	13.98 0.17 0.00	14.10 0.20 0.00	13.77 0.16 0.00	17.12 0.30 0.00	18.30 0.32 0.00	21.86 0.39 0.00	23.04 0.45 0.00	23.14 0.46 0.00	20.86 0.38 -0.31	19.26 0.36 0.00	16.21 0.30 0.00
CLINTON_WT_PWR 323605	14.99 -0.61 0.00	11.34 -0.43 0.00	8.59 -0.32 0.00	-1.66 0.03 0.00	3.50 -0.12 0.00	9.70 -0.18 0.00	2.87 -0.06 0.00	8.29 -0.17 0.00	15.46 -0.50 0.00	22.90 -0.75 0.00	21.94 -0.57 0.00	19.21 -0.49 0.00	17.71 -0.49 0.00	13.34 -0.47 0.00	13.23 -0.67 0.00	13.12 -0.49 0.00	16.27 -0.55 0.00	17.51 -0.47 0.00	20.99 -0.47 0.00	22.09 -0.50 0.00	22.19 -0.48 0.00	19.69 -0.47 0.00	18.37 -0.53 0.00	15.46 -0.45 0.00
CLINTON___LFGE 323618	15.15 -0.45 0.00	11.43 -0.33 0.00	8.66 -0.24 0.00	-1.68 0.01 0.00	3.53 -0.08 0.00	9.78 -0.10 0.00	2.90 -0.04 0.00	8.38 -0.09 0.00	15.64 -0.32 0.00	23.17 -0.48 0.00	22.19 -0.32 0.00	19.46 -0.25 0.00	17.94 -0.26 0.00	13.51 -0.30 0.00	13.42 -0.48 0.00	13.27 -0.34 0.00	16.47 -0.35 0.00	17.73 -0.25 0.00	21.26 -0.20 0.00	22.37 -0.22 0.00	22.50 -0.18 0.00	19.98 -0.18 0.00	18.61 -0.29 0.00	15.64 -0.26 0.00
COLONIE_LFGE___ 323577	22.53 1.13 -5.80	22.03 0.86 -9.40	22.09 0.68 -12.51	33.37 -0.13 -35.19	29.73 0.25 -25.86	22.94 0.68 -12.38	28.21 0.19 -25.09	19.82 0.56 -10.79	18.13 1.04 -1.13	25.13 1.47 0.00	23.90 1.39 0.00	22.39 1.40 -1.29	22.08 1.37 -2.50	17.39 1.04 -2.54	18.90 1.04 -3.97	17.40 1.02 -2.77	18.07 1.24 0.00	19.28 1.30 0.00	23.00 1.54 0.00	24.19 1.61 0.00	24.31 1.63 0.00	25.81 1.54 -4.12	20.26 1.37 0.00	16.99 1.08 0.00
COPENHAGEN_WT_PWR 323753	15.49 -0.11 0.00	11.64 -0.12 0.00	8.75 -0.15 0.00	-1.68 0.01 0.00	3.56 -0.06 0.00	9.68 -0.21 0.00	2.88 -0.05 0.00	8.21 -0.25 0.00	15.68 -0.27 0.00	23.39 -0.26 0.00	22.43 -0.08 0.00	19.35 -0.36 0.00	17.70 -0.50 0.00	13.48 -0.32 0.00	13.62 -0.28 0.00	13.36 -0.24 0.00	16.59 -0.23 0.00	17.85 -0.13 0.00	21.40 -0.07 0.00	22.48 -0.10 0.00	22.41 -0.26 0.00	20.09 -0.21 -0.13	18.67 -0.22 0.00	15.76 -0.14 0.00
CORNELL_____ 23752	16.44 0.36 -0.48	12.37 0.19 -0.42	9.59 0.14 -0.56	-0.15 -0.02 -1.57	4.84 0.07 -1.15	10.49 0.08 -0.53	3.86 0.03 -0.89	8.99 0.12 -0.40	17.42 0.52 -0.94	26.68 0.84 -2.19	24.51 0.75 -1.25	20.65 0.46 -0.48	19.41 0.43 -0.78	14.74 0.32 -0.60	17.75 0.36 -3.49	19.28 0.30 -5.37	18.68 0.53 -1.33	18.93 0.59 -0.35	22.68 0.77 -0.44	24.12 0.88 -0.65	24.27 0.92 -0.67	22.44 0.79 -1.49	20.36 0.73 -0.73	16.97 0.56 -0.50
COXSACKIE___GT 23611	21.87 1.42 -4.85	20.65 1.03 -7.86	20.12 0.77 -10.46	27.58 -0.14 -29.41	25.54 0.31 -21.62	20.97 0.82 -10.27	23.16 0.25 -19.98	17.77 0.74 -8.55	18.31 1.45 -0.90	25.84 2.18 0.00	24.64 2.13 0.00	23.63 1.98 -1.94	25.04 1.90 -4.94	21.72 1.49 -6.42	23.04 1.47 -7.68	19.02 1.41 -4.01	18.55 1.72 0.00	19.81 1.83 0.00	23.63 2.17 0.00	24.86 2.27 0.00	24.93 2.26 0.00	25.45 1.95 -3.34	20.66 1.76 0.00	17.25 1.35 0.00

CPV_VALLEY___CC1 323721	20.56 0.99 -3.97	18.90 0.71 -6.43	17.96 0.50 -8.56	22.28 -0.09 -24.06	21.52 0.21 -17.68	18.78 0.58 -8.31	18.26 0.19 -15.13	15.53 0.61 -6.45	17.79 1.16 -0.68	25.38 1.73 0.00	24.15 1.65 0.00	23.80 1.58 -2.52	26.83 1.52 -7.11	24.87 1.17 -9.90	25.09 1.20 -10.00	19.02 1.12 -4.29	18.13 1.31 0.00	19.37 1.39 0.00	23.08 1.61 0.00	24.30 1.71 0.00	24.37 1.70 0.00	24.32 1.52 -2.64	20.32 1.42 0.00	17.00 1.09 0.00
CPV_VALLEY___CC2 323722	20.56 0.99 -3.97	18.90 0.71 -6.43	17.96 0.50 -8.56	22.28 -0.09 -24.06	21.52 0.21 -17.68	18.78 0.58 -8.31	18.26 0.19 -15.13	15.53 0.61 -6.45	17.79 1.16 -0.68	25.38 1.73 0.00	24.15 1.65 0.00	23.80 1.58 -2.52	26.83 1.52 -7.11	24.87 1.17 -9.90	25.09 1.20 -10.00	19.02 1.12 -4.29	18.13 1.31 0.00	19.37 1.39 0.00	23.08 1.61 0.00	24.30 1.71 0.00	24.37 1.70 0.00	24.32 1.52 -2.64	20.32 1.42 0.00	17.00 1.09 0.00
CRESCENT___HYD 24018	22.53 1.13 -5.80	22.03 0.86 -9.40	22.09 0.68 -12.51	33.37 -0.13 -35.19	29.73 0.25 -25.86	22.94 0.68 -12.38	28.21 0.19 -25.09	19.82 0.56 -10.79	18.13 1.04 -1.13	25.13 1.47 0.00	23.90 1.39 0.00	22.39 1.40 -1.29	22.08 1.37 -2.50	17.39 1.04 -2.54	18.90 1.04 -3.97	17.40 1.02 -2.77	18.07 1.24 0.00	19.28 1.30 0.00	23.00 1.54 0.00	24.19 1.61 0.00	24.31 1.63 0.00	25.81 1.54 -4.12	20.26 1.37 0.00	16.99 1.08 0.00
CRUCIBLE_METL_DRP 24180	15.94 0.25 -0.09	12.03 0.12 -0.15	9.18 0.08 -0.19	-1.16 -0.02 -0.55	4.06 0.04 -0.40	10.07 0.02 -0.16	2.95 0.01 0.00	8.53 0.06 0.00	16.27 0.31 0.00	24.17 0.52 0.00	22.97 0.46 0.00	19.97 0.26 0.00	18.43 0.22 0.00	13.98 0.17 0.00	14.10 0.20 0.00	13.77 0.16 0.00	17.12 0.30 0.00	18.30 0.32 0.00	21.86 0.39 0.00	23.04 0.45 0.00	23.14 0.46 0.00	20.86 0.38 -0.31	19.26 0.36 0.00	16.21 0.30 0.00
DANC___LFGE 323619	15.46 -0.14 0.00	11.62 -0.15 0.00	8.75 -0.15 0.00	-1.67 0.02 0.00	3.56 -0.06 0.00	9.68 -0.21 0.00	2.88 -0.05 0.00	8.25 -0.22 0.00	15.72 -0.24 0.00	23.39 -0.26 0.00	22.34 -0.16 0.00	19.35 -0.36 0.00	17.75 -0.45 0.00	13.50 -0.31 0.00	13.62 -0.28 0.00	13.33 -0.27 0.00	16.55 -0.27 0.00	17.76 -0.22 0.00	21.26 -0.20 0.00	22.36 -0.22 0.00	22.38 -0.29 0.00	20.10 -0.23 -0.17	18.66 -0.23 0.00	15.75 -0.15 0.00
DANSKAMMER___1 23586	21.64 1.46 -4.57	20.22 1.04 -7.41	19.52 0.76 -9.86	25.91 -0.14 -27.74	24.32 0.31 -20.39	20.40 0.85 -9.66	21.63 0.28 -18.42	17.19 0.87 -7.85	18.45 1.67 -0.82	26.17 2.52 0.00	24.93 2.43 0.00	24.56 2.27 -2.57	27.45 2.17 -7.07	25.16 1.66 -9.69	26.85 1.69 -11.27	20.68 1.58 -5.49	18.72 1.90 0.00	20.00 2.02 0.00	23.84 2.37 0.00	25.08 2.49 0.00	25.16 2.48 0.00	25.49 2.23 -3.10	20.96 2.06 0.00	17.50 1.60 0.00
DANSKAMMER___2 23589	21.64 1.46 -4.57	20.22 1.04 -7.41	19.52 0.76 -9.86	25.91 -0.14 -27.74	24.32 0.31 -20.39	20.40 0.85 -9.66	21.63 0.28 -18.42	17.19 0.87 -7.85	18.45 1.67 -0.82	26.17 2.52 0.00	24.93 2.43 0.00	24.56 2.27 -2.57	27.45 2.17 -7.07	25.16 1.66 -9.69	26.85 1.69 -11.27	20.68 1.58 -5.49	18.72 1.90 0.00	20.00 2.02 0.00	23.84 2.37 0.00	25.08 2.49 0.00	25.16 2.48 0.00	25.49 2.23 -3.10	20.96 2.06 0.00	17.50 1.60 0.00
DANSKAMMER___3 23590	21.64 1.46 -4.57	20.22 1.04 -7.41	19.52 0.76 -9.86	25.91 -0.14 -27.74	24.32 0.31 -20.39	20.40 0.85 -9.66	21.63 0.28 -18.42	17.19 0.87 -7.85	18.45 1.67 -0.82	26.17 2.52 0.00	24.93 2.43 0.00	24.56 2.27 -2.57	27.45 2.17 -7.07	25.16 1.66 -9.69	26.85 1.69 -11.27	20.68 1.58 -5.49	18.72 1.90 0.00	20.00 2.02 0.00	23.84 2.37 0.00	25.08 2.49 0.00	25.16 2.48 0.00	25.49 2.23 -3.10	20.96 2.06 0.00	17.50 1.60 0.00
DANSKAMMER___4 23591	21.64 1.46 -4.57	20.22 1.04 -7.41	19.52 0.76 -9.86	25.91 -0.14 -27.74	24.32 0.31 -20.39	20.40 0.85 -9.66	21.63 0.28 -18.42	17.19 0.87 -7.85	18.45 1.67 -0.82	26.17 2.52 0.00	24.93 2.43 0.00	24.56 2.27 -2.57	27.45 2.17 -7.07	25.16 1.66 -9.69	26.85 1.69 -11.27	20.68 1.58 -5.49	18.72 1.90 0.00	20.00 2.02 0.00	23.84 2.37 0.00	25.08 2.49 0.00	25.16 2.48 0.00	25.49 2.23 -3.10	20.96 2.06 0.00	17.50 1.60 0.00
DANSKAMMER___DIESEL 23592	21.64 1.46 -4.57	20.22 1.04 -7.41	19.52 0.76 -9.86	25.91 -0.14 -27.74	24.32 0.31 -20.39	20.40 0.85 -9.66	21.63 0.28 -18.42	17.19 0.87 -7.85	18.45 1.67 -0.82	26.17 2.52 0.00	24.93 2.43 0.00	24.56 2.27 -2.57	27.45 2.17 -7.07	25.16 1.66 -9.69	26.85 1.69 -11.27	20.68 1.58 -5.49	18.72 1.90 0.00	20.00 2.02 0.00	23.84 2.37 0.00	25.08 2.49 0.00	25.16 2.48 0.00	25.49 2.23 -3.10	20.96 2.06 0.00	17.50 1.60 0.00
DASHVILLE___HYD 23610	21.33 1.14 -4.59	20.02 0.82 -7.44	19.39 0.59 -9.89	26.02 -0.11 -27.82	24.31 0.25 -20.45	20.25 0.67 -9.69	21.71 0.22 -18.56	17.10 0.70 -7.93	18.11 1.32 -0.83	25.62 1.97 0.00	24.41 1.90 0.00	23.64 1.81 -2.11	25.54 1.74 -5.59	22.62 1.34 -7.47	23.74 1.36 -8.49	19.05 1.26 -4.18	18.32 1.50 0.00	19.57 1.59 0.00	23.31 1.85 0.00	24.54 1.95 0.00	24.62 1.95 0.00	25.02 1.72 -3.13	20.50 1.60 0.00	17.14 1.23 0.00
DELAWARE___LFGE 323621	18.30 0.76 -1.94	15.34 0.54 -3.03	13.32 0.39 -4.03	9.57 -0.07 -11.34	12.12 0.17 -8.33	14.21 0.45 -3.87	9.76 0.13 -6.70	11.76 0.41 -2.88	17.21 0.82 -0.43	25.06 1.25 -0.16	23.69 1.18 0.00	21.05 1.08 -0.26	19.64 1.03 -0.41	14.87 0.77 -0.29	15.81 0.78 -1.13	15.29 0.74 -0.94	17.72 0.90 0.00	18.87 0.90 0.00	22.47 1.01 0.00	23.68 1.10 0.00	23.79 1.11 0.00	22.48 1.00 -1.32	19.82 0.92 0.00	16.62 0.72 0.00
DOGLEVILLE___HYD 23807	16.52 1.05 0.13	12.22 0.67 0.22	9.12 0.51 0.29	-2.61 -0.12 0.81	3.22 0.20 0.60	10.11 0.52 0.30	2.35 0.16 0.75	8.50 0.35 0.32	16.71 0.78 0.03	24.76 1.11 0.00	23.48 0.97 0.00	20.66 0.98 0.03	19.10 0.95 0.05	14.44 0.66 0.03	14.47 0.65 0.07	14.17 0.62 0.06	17.66 0.84 0.00	18.86 0.88 0.00	22.49 1.03 0.00	23.69 1.10 0.00	23.82 1.15 0.00	21.17 1.09 0.08	20.03 1.13 0.00	16.68 0.78 0.00
DUNKIRK___1 23563	21.99 0.09 -6.30	11.97 -0.07 -0.27	9.19 -0.06 -0.36	-0.66 0.01 -1.01	4.37 0.01 -0.75	9.96 -0.27 -0.34	3.45 -0.07 -0.58	9.59 -0.15 -1.28	63.09 0.37 -46.76	107.00 0.79 -82.56	77.49 0.65 -54.34	40.49 0.10 -20.68	52.04 0.18 -33.66	40.33 0.18 -26.34	102.03 0.37 -87.76	146.12 0.28 -132.23	73.01 0.68 -55.51	38.45 0.54 -19.93	48.38 0.62 -26.30	62.44 0.87 -38.98	63.98 0.99 -40.31	68.28 0.77 -47.34	62.83 0.77 -43.17	45.83 0.44 -29.47
DUNKIRK___2 23564	21.99 0.09 -6.30	11.97 -0.07 -0.27	9.19 -0.06 -0.36	-0.66 0.01 -1.01	4.37 0.01 -0.75	9.96 -0.27 -0.34	3.45 -0.07 -0.58	9.59 -0.15 -1.28	63.09 0.37 -46.76	107.00 0.79 -82.56	77.49 0.65 -54.34	40.49 0.10 -20.68	52.04 0.18 -33.66	40.33 0.18 -26.34	102.03 0.37 -87.76	146.12 0.28 -132.23	73.01 0.68 -55.51	38.45 0.54 -19.93	48.38 0.62 -26.30	62.44 0.87 -38.98	63.98 0.99 -40.31	68.28 0.77 -47.34	62.83 0.77 -43.17	45.83 0.44 -29.47

DUNKIRK___3 23565	21.81 -0.02 -6.22	11.89 -0.14 -0.27	9.15 -0.11 -0.36	-0.66 0.02 -1.01	4.35 -0.01 -0.74	9.91 -0.32 -0.34	3.43 -0.08 -0.58	9.52 -0.20 -1.25	61.86 0.26 -45.65	105.10 0.60 -80.85	76.34 0.48 -53.35	40.04 -0.04 -20.36	51.39 0.05 -33.14	39.83 0.09 -25.93	100.85 0.26 -86.68	144.01 0.18 -130.22	71.94 0.55 -54.57	37.99 0.40 -19.61	47.80 0.45 -25.88	61.64 0.69 -38.36	63.15 0.81 -39.67	67.37 0.61 -46.60	61.97 0.62 -42.45	45.24 0.32 -29.01
DUNKIRK___4 23566	21.81 -0.02 -6.22	11.89 -0.14 -0.27	9.15 -0.11 -0.36	-0.66 0.02 -1.01	4.35 -0.01 -0.74	9.91 -0.32 -0.34	3.43 -0.08 -0.58	9.52 -0.20 -1.25	61.86 0.26 -45.65	105.10 0.60 -80.85	76.34 0.48 -53.35	40.04 -0.04 -20.36	51.39 0.05 -33.14	39.83 0.09 -25.93	100.85 0.26 -86.68	144.01 0.18 -130.22	71.94 0.55 -54.57	37.99 0.40 -19.61	47.80 0.45 -25.88	61.64 0.69 -38.36	63.15 0.81 -39.67	67.37 0.61 -46.60	61.97 0.62 -42.45	45.24 0.32 -29.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.57 1.49 -4.48	20.10 1.07 -7.27	19.34 0.77 -9.67	25.36 -0.14 -27.19	23.92 0.32 -19.98	20.22 0.88 -9.46	21.12 0.29 -17.90	16.98 0.91 -7.60	18.49 1.73 -0.80	26.24 2.59 0.00	24.98 2.47 0.00	24.92 2.31 -2.90	28.59 2.21 -8.17	26.85 1.68 -11.36	28.77 1.72 -13.15	21.53 1.62 -6.30	18.72 1.90 0.00	20.01 2.03 0.00	23.86 2.39 0.00	25.09 2.51 0.00	25.16 2.49 0.00	25.40 2.22 -3.02	20.99 2.09 0.00	17.54 1.63 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.29 1.27 -4.42	19.83 0.90 -7.17	19.08 0.64 -9.53	25.01 -0.11 -26.82	23.60 0.27 -19.71	19.94 0.74 -9.32	20.78 0.24 -17.60	16.73 0.77 -7.50	18.20 1.45 -0.79	25.84 2.19 0.00	24.61 2.11 0.00	24.23 1.99 -2.53	27.10 1.90 -7.00	24.89 1.47 -9.61	26.47 1.49 -11.09	20.36 1.40 -5.36	18.47 1.65 0.00	19.74 1.76 0.00	23.52 2.06 0.00	24.76 2.18 0.00	24.84 2.16 0.00	25.09 1.94 -2.99	20.70 1.80 0.00	17.30 1.39 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.70 1.61 -4.49	20.20 1.17 -7.27	19.42 0.85 -9.67	25.36 -0.14 -27.19	23.97 0.36 -19.99	20.33 0.98 -9.47	21.15 0.32 -17.90	17.07 0.99 -7.61	18.68 1.87 -0.86	26.41 2.76 0.00	25.12 2.61 0.00	25.07 2.45 -2.91	28.71 2.33 -8.18	26.96 1.79 -11.36	28.87 1.82 -13.15	21.62 1.71 -6.31	18.81 1.98 0.00	20.11 2.13 0.00	23.96 2.50 0.00	25.21 2.64 0.01	25.29 2.62 0.01	25.51 2.34 -3.01	21.13 2.23 0.00	17.65 1.75 0.00
EAST HAMPTON___GT 23717	22.76 2.84 -4.32	21.10 2.06 -7.27	20.10 1.53 -9.67	25.24 -0.27 -27.20	24.22 0.62 -19.99	21.17 1.83 -9.46	21.42 0.58 -17.90	17.89 1.82 -7.60	20.16 3.41 -0.80	28.61 4.96 0.00	27.40 4.73 -0.17	26.96 4.35 -2.90	30.34 3.97 -8.17	28.00 2.83 -11.36	30.23 3.18 -13.15	22.66 2.76 -6.30	20.20 3.37 0.00	21.93 3.77 -0.19	26.00 4.49 -0.04	27.02 4.43 0.00	27.33 4.66 0.00	47.67 4.11 -23.41	24.56 3.88 -1.78	21.39 3.25 -2.23
EAST RIVER___6 23660	21.70 1.62 -4.48	20.20 1.17 -7.27	19.41 0.84 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.30 0.95 -9.46	21.14 0.31 -17.90	17.05 0.99 -7.60	18.67 1.86 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.06 2.45 -2.90	28.71 2.33 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.62 1.71 -6.30	18.82 2.00 0.00	20.13 2.15 0.00	23.99 2.53 0.00	25.26 2.68 0.00	25.32 2.65 0.00	25.53 2.36 -3.02	21.14 2.24 0.00	17.66 1.75 0.00
EAST RIVER___7 23524	21.70 1.62 -4.48	20.20 1.17 -7.27	19.41 0.84 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.30 0.95 -9.46	21.14 0.31 -17.90	17.05 0.99 -7.60	18.67 1.86 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.06 2.45 -2.90	28.71 2.33 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.62 1.71 -6.30	18.82 2.00 0.00	20.13 2.15 0.00	23.99 2.53 0.00	25.26 2.68 0.00	25.32 2.65 0.00	25.53 2.36 -3.02	21.14 2.24 0.00	17.66 1.75 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.49 1.41 -4.47	20.03 1.01 -7.25	19.28 0.73 -9.65	25.32 -0.13 -27.14	23.87 0.31 -19.95	20.16 0.83 -9.44	21.06 0.27 -17.85	16.92 0.87 -7.58	18.40 1.65 -0.79	26.11 2.46 0.00	24.85 2.34 0.00	24.81 2.20 -2.90	28.49 2.11 -8.17	26.77 1.60 -11.36	28.69 1.65 -13.15	21.45 1.55 -6.30	18.63 1.81 0.00	19.92 1.94 0.00	23.74 2.28 0.00	24.99 2.40 0.00	25.06 2.38 0.00	25.30 2.13 -3.01	20.90 2.01 0.00	17.47 1.56 0.00
EAST_HAMPTON___DIESEL 23722	22.77 2.85 -4.32	21.10 2.07 -7.27	20.11 1.54 -9.67	25.24 -0.27 -27.20	24.22 0.62 -19.99	21.18 1.83 -9.46	21.42 0.58 -17.90	17.90 1.83 -7.60	20.17 3.41 -0.80	28.62 4.97 0.00	27.41 4.74 -0.17	26.97 4.36 -2.90	30.35 3.98 -8.17	28.02 2.84 -11.36	30.23 3.18 -13.15	22.67 2.76 -6.30	20.20 3.38 0.00	21.94 3.77 -0.19	26.00 4.50 -0.04	27.03 4.44 0.00	27.33 4.66 0.00	47.67 4.11 -23.41	24.56 3.88 -1.78	21.39 3.25 -2.23
EAST_RIVER___1 323558	21.70 1.62 -4.48	20.20 1.17 -7.27	19.41 0.84 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.30 0.96 -9.46	21.15 0.31 -17.90	17.06 0.99 -7.60	18.69 1.87 -0.85	26.44 2.79 0.00	25.16 2.65 0.00	25.08 2.47 -2.90	28.73 2.35 -8.17	26.96 1.79 -11.36	28.88 1.83 -13.15	21.64 1.73 -6.30	18.84 2.01 0.00	20.14 2.16 0.00	24.00 2.54 0.00	25.26 2.68 0.00	25.33 2.66 0.00	25.55 2.37 -3.02	21.15 2.25 0.00	17.66 1.76 0.00
EAST_RIVER___2 323559	21.70 1.62 -4.48	20.20 1.17 -7.27	19.41 0.84 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.30 0.95 -9.46	21.14 0.31 -17.90	17.05 0.99 -7.60	18.67 1.86 -0.85	26.41 2.76 0.00	25.12 2.61 0.00	25.06 2.45 -2.90	28.71 2.33 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.62 1.71 -6.30	18.82 2.00 0.00	20.13 2.15 0.00	23.99 2.53 0.00	25.26 2.68 0.00	25.32 2.65 0.00	25.53 2.36 -3.02	21.14 2.24 0.00	17.66 1.75 0.00
EAST___DELAWARE_HYD 23607	20.80 1.09 -4.10	19.18 0.76 -6.65	18.28 0.53 -8.85	23.10 -0.10 -24.89	22.13 0.22 -18.29	19.09 0.60 -8.61	19.03 0.20 -15.90	15.90 0.64 -6.79	17.88 1.21 -0.71	25.37 1.72 0.00	24.18 1.68 0.00	23.60 1.62 -2.27	25.95 1.50 -6.25	23.19 0.80 -8.58	22.71 0.80 -8.02	17.57 0.71 -3.25	17.65 0.82 0.00	18.86 0.88 0.00	22.48 1.02 0.00	23.66 1.07 0.00	23.80 1.13 0.00	24.44 1.52 -2.76	20.28 1.38 0.00	16.93 1.03 0.00
ELEC_TRO_TEK 24086	22.25 1.60 -5.05	20.18 1.15 -7.27	19.40 0.83 -9.67	25.37 -0.14 -27.20	23.96 0.34 -20.00	20.31 0.96 -9.46	21.16 0.32 -17.90	17.06 0.99 -7.60	18.60 1.85 -0.80	26.38 2.72 0.00	26.42 2.61 -1.30	25.06 2.44 -2.91	28.70 2.32 -8.18	26.87 1.70 -11.36	28.79 1.75 -13.15	21.52 1.61 -6.30	18.73 1.90 0.00	20.25 2.08 -0.19	24.03 2.53 -0.04	25.14 2.56 0.00	25.29 2.62 0.00	45.90 2.33 -23.41	23.01 2.33 -1.78	19.98 1.85 -2.23
ELLENBURG_WT_PWR 323604	14.99 -0.61 0.00	11.34 -0.43 0.00	8.59 -0.32 0.00	-1.66 0.03 0.00	3.50 -0.12 0.00	9.70 -0.18 0.00	2.87 -0.06 0.00	8.29 -0.17 0.00	15.46 -0.50 0.00	22.90 -0.75 0.00	21.94 -0.57 0.00	19.21 -0.49 0.00	17.71 -0.49 0.00	13.34 -0.47 0.00	13.23 -0.67 0.00	13.12 -0.49 0.00	16.27 -0.55 0.00	17.51 -0.47 0.00	20.99 -0.47 0.00	22.09 -0.50 0.00	22.19 -0.48 0.00	19.69 -0.47 0.00	18.37 -0.53 0.00	15.46 -0.45 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.14 -0.38 -6.91	11.63 -0.39 -0.26	8.95 -0.29 -0.34	-0.70 0.03 -0.96	4.22 -0.10 -0.70	9.65 -0.56 -0.32	3.33 -0.15 -0.55	9.34 -0.39 -1.27	64.18 -0.17 -48.40	109.79 -0.03 -86.17	79.36 -0.07 -56.92	41.08 -0.49 -21.86	53.40 -0.37 -35.57	41.41 -0.23 -27.83	108.90 -0.07 -95.08	154.38 -0.12 -140.90	75.35 0.15 -58.39	39.09 0.01 -21.11	49.33 -0.01 -27.88	64.08 0.18 -41.32	65.68 0.28 -42.73	70.40 0.13 -50.11	64.70 0.16 -45.64	47.08 -0.06 -31.24
EMPIRE_CC_1 323656	21.84 0.80 -5.43	21.19 0.62 -8.81	21.11 0.49 -11.72	31.19 -0.08 -32.96	28.02 0.18 -24.22	21.97 0.51 -11.57	26.30 0.14 -23.23	18.88 0.41 -10.00	17.76 0.76 -1.05	24.63 0.97 0.00	23.42 0.91 0.00	21.85 0.98 -1.16	21.43 1.00 -2.23	16.81 0.78 -2.22	18.22 0.79 -3.54	16.89 0.77 -2.52	17.69 0.87 0.00	18.88 0.90 0.00	22.49 1.02 0.00	23.64 1.06 0.00	23.74 1.07 0.00	25.01 1.03 -3.82	19.86 0.96 0.00	16.66 0.76 0.00
EMPIRE_CC_2 323658	21.84 0.80 -5.43	21.19 0.62 -8.81	21.11 0.49 -11.72	31.19 -0.08 -32.96	28.02 0.18 -24.22	21.97 0.51 -11.57	26.30 0.14 -23.23	18.88 0.41 -10.00	17.76 0.76 -1.05	24.63 0.97 0.00	23.42 0.91 0.00	21.85 0.98 -1.16	21.43 1.00 -2.23	16.81 0.78 -2.22	18.22 0.79 -3.54	16.89 0.77 -2.52	17.69 0.87 0.00	18.88 0.90 0.00	22.49 1.02 0.00	23.64 1.06 0.00	23.74 1.07 0.00	25.01 1.03 -3.82	19.86 0.96 0.00	16.66 0.76 0.00
ERIE_WT_PWR 323693	22.44 -0.20 -7.04	11.76 -0.27 -0.26	9.05 -0.20 -0.35	-0.69 0.02 -0.98	4.28 -0.06 -0.72	9.76 -0.46 -0.33	3.38 -0.12 -0.57	9.56 -0.31 -1.40	69.06 0.01 -53.09	119.16 0.24 -95.27	86.91 0.19 -64.22	44.15 -0.28 -24.73	58.27 -0.17 -40.24	45.21 -0.08 -31.49	115.55 0.09 -101.57	167.66 0.03 -154.03	83.04 0.35 -65.87	42.12 0.21 -23.93	53.34 0.25 -31.63	69.91 0.45 -46.88	71.70 0.55 -48.47	77.32 0.38 -56.78	71.04 0.39 -51.75	51.46 0.12 -35.43
ETNA_115_KV_TB1_REV_LBMP_C 345029	16.41 0.34 -0.46	12.36 0.17 -0.42	9.58 0.12 -0.56	-0.13 -0.02 -1.58	4.85 0.07 -1.16	10.49 0.07 -0.54	3.86 0.03 -0.90	8.98 0.11 -0.41	17.32 0.49 -0.86	26.45 0.80 -2.00	24.36 0.70 -1.15	20.58 0.43 -0.44	19.32 0.40 -0.72	14.67 0.30 -0.56	17.43 0.34 -3.20	18.28 0.28 -4.40	18.53 0.49 -1.22	18.85 0.56 -0.31	22.59 0.73 -0.39	24.00 0.84 -0.58	24.14 0.87 -0.60	22.31 0.75 -1.40	20.24 0.69 -0.65	16.89 0.54 -0.44
E_CANADA_CAP_HY 24051	23.21 0.66 -6.95	23.53 0.50 -11.27	24.23 0.34 -14.99	40.42 -0.05 -42.16	34.74 0.13 -30.99	25.09 0.35 -14.86	33.34 0.11 -30.30	21.94 0.44 -13.04	18.18 0.86 -1.37	25.05 1.40 0.00	23.80 1.29 0.00	22.11 1.06 -1.34	21.44 0.91 -2.32	16.40 0.57 -2.02	18.07 0.49 -3.68	17.01 0.51 -2.90	17.56 0.74 0.00	18.83 0.85 0.00	22.54 1.07 0.00	23.87 1.28 0.00	23.93 1.26 0.00	26.12 0.98 -4.99	19.72 0.82 0.00	16.67 0.76 0.00
E_CANADA_MHWK_HY 24050	16.52 1.05 0.13	12.22 0.67 0.22	9.12 0.51 0.29	-2.61 -0.12 0.81	3.22 0.20 0.60	10.11 0.52 0.30	2.35 0.16 0.75	8.50 0.35 0.32	16.71 0.78 0.03	24.76 1.11 0.00	23.48 0.97 0.00	20.66 0.98 0.03	19.10 0.95 0.05	14.44 0.66 0.03	14.47 0.65 0.07	14.17 0.62 0.06	17.66 0.84 0.00	18.86 0.88 0.00	22.49 1.03 0.00	23.69 1.10 0.00	23.82 1.15 0.00	21.17 1.09 0.08	20.03 1.13 0.00	16.68 0.78 0.00
E_FISHKILL___LBMP 23776	21.46 1.30 -4.57	20.10 0.93 -7.40	19.43 0.68 -9.85	25.88 -0.12 -27.69	24.25 0.28 -20.35	20.30 0.77 -9.64	21.54 0.25 -18.35	17.06 0.80 -7.79	18.28 1.51 -0.82	25.89 2.23 0.00	24.64 2.13 0.00	24.65 2.02 -2.92	28.34 1.94 -8.19	26.66 1.48 -11.37	28.59 1.51 -13.18	21.36 1.42 -6.33	18.49 1.67 0.00	19.76 1.78 0.00	23.55 2.09 0.00	24.79 2.20 0.00	24.87 2.20 0.00	25.21 1.97 -3.08	20.75 1.85 0.00	17.35 1.45 0.00
FAR ROCKAWAY___4 23548	23.56 1.95 -6.02	20.43 1.39 -7.28	19.59 1.01 -9.67	25.33 -0.18 -27.20	24.05 0.41 -20.02	20.50 1.15 -9.46	21.21 0.38 -17.90	17.23 1.16 -7.60	18.95 2.20 -0.80	26.94 3.29 0.00	28.50 3.16 -2.84	25.57 2.94 -2.92	29.18 2.79 -8.18	27.06 1.89 -11.36	28.99 1.95 -13.15	21.81 1.90 -6.30	19.11 2.28 0.00	20.67 2.51 -0.19	24.59 3.09 -0.04	25.71 3.12 0.00	25.86 3.19 0.00	46.37 2.81 -23.41	23.47 2.79 -1.78	20.34 2.21 -2.23
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.72 1.64 -4.48	20.21 1.18 -7.27	19.42 0.85 -9.67	25.35 -0.16 -27.19	23.96 0.36 -19.98	20.32 0.98 -9.46	21.15 0.32 -17.90	17.07 1.01 -7.60	18.72 1.91 -0.85	26.50 2.85 0.00	25.22 2.71 0.00	25.14 2.52 -2.90	28.78 2.40 -8.17	27.00 1.83 -11.36	28.92 1.87 -13.15	21.67 1.77 -6.30	18.88 2.06 0.00	20.18 2.20 0.00	24.06 2.59 0.00	25.32 2.74 0.00	25.38 2.71 0.00	25.58 2.40 -3.02	21.18 2.28 0.00	17.69 1.79 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.72 1.64 -4.48	20.21 1.19 -7.27	19.42 0.85 -9.67	25.35 -0.16 -27.19	23.96 0.36 -19.98	20.32 0.97 -9.46	21.15 0.32 -17.90	17.07 1.00 -7.60	18.70 1.90 -0.85	26.47 2.82 0.00	25.19 2.68 0.00	25.11 2.50 -2.90	28.76 2.38 -8.17	26.98 1.81 -11.36	28.90 1.85 -13.15	21.65 1.75 -6.30	18.86 2.04 0.00	20.16 2.18 0.00	24.03 2.57 0.00	25.30 2.71 0.00	25.37 2.70 0.00	25.57 2.40 -3.02	21.18 2.28 0.00	17.69 1.79 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.70 1.62 -4.48	20.20 1.17 -7.27	19.41 0.84 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.30 0.96 -9.46	21.15 0.31 -17.90	17.06 0.99 -7.60	18.69 1.87 -0.85	26.44 2.79 0.00	25.16 2.65 0.00	25.08 2.47 -2.90	28.73 2.35 -8.17	26.96 1.79 -11.36	28.88 1.83 -13.15	21.64 1.73 -6.30	18.83 2.01 0.00	20.13 2.15 0.00	23.99 2.53 0.00	25.26 2.68 0.00	25.33 2.66 0.00	25.54 2.37 -3.02	21.15 2.25 0.00	17.66 1.76 0.00
FARRAGUT___LBMP 323566	21.69 1.60 -4.48	20.19 1.16 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.66 1.85 -0.85	26.41 2.76 0.00	25.13 2.62 0.00	25.06 2.44 -2.90	28.71 2.33 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.62 1.71 -6.30	18.81 1.99 0.00	20.11 2.13 0.00	23.97 2.51 0.00	25.24 2.65 0.00	25.30 2.64 0.00	25.52 2.34 -3.02	21.13 2.23 0.00	17.65 1.74 0.00
FENNER___WINDPWR 24204	16.01 0.35 -0.06	11.97 0.21 0.00	9.04 0.14 0.00	-1.72 -0.04 0.00	3.68 0.06 0.00	9.98 0.09 0.00	2.97 0.03 0.00	8.58 0.11 0.00	16.45 0.39 -0.11	24.41 0.63 -0.14	23.08 0.57 0.00	20.10 0.39 0.00	18.55 0.34 0.00	14.03 0.22 0.00	14.55 0.23 -0.42	14.13 0.20 -0.33	17.19 0.37 0.00	18.42 0.45 0.00	22.02 0.56 0.00	23.23 0.65 0.00	23.33 0.66 0.00	21.08 0.58 -0.34	19.41 0.51 0.00	16.31 0.41 0.00
FIBERTEK___ENERGY 23856	15.94 0.25 -0.09	12.03 0.12 -0.15	9.18 0.08 -0.19	-1.16 -0.02 -0.55	4.06 0.04 -0.40	10.07 0.02 -0.16	2.95 0.01 0.00	8.53 0.06 0.00	16.27 0.31 0.00	24.17 0.52 0.00	22.97 0.46 0.00	19.97 0.26 0.00	18.43 0.22 0.00	13.98 0.17 0.00	14.10 0.20 0.00	13.77 0.16 0.00	17.12 0.30 0.00	18.30 0.32 0.00	21.86 0.39 0.00	23.04 0.45 0.00	23.14 0.46 0.00	20.86 0.38 -0.31	19.26 0.36 0.00	16.21 0.30 0.00

FITZPATRICK____ 23598	15.25 -0.35 0.00	11.47 -0.29 0.00	8.68 -0.22 0.00	-1.65 0.04 0.00	3.53 -0.09 0.00	9.60 -0.29 0.00	2.85 -0.08 0.00	8.24 -0.23 0.00	15.61 -0.34 0.00	23.15 -0.50 0.00	22.00 -0.51 0.00	19.16 -0.54 0.00	17.66 -0.55 0.00	13.39 -0.42 0.00	13.50 -0.40 0.00	13.21 -0.40 0.00	16.36 -0.46 0.00	17.49 -0.50 0.00	20.89 -0.58 0.00	21.99 -0.59 0.00	22.09 -0.59 0.00	19.83 -0.52 -0.19	18.44 -0.46 0.00	15.59 -0.31 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.69 1.50 -4.59	20.27 1.08 -7.43	19.57 0.78 -9.89	25.97 -0.14 -27.80	24.37 0.32 -20.43	20.44 0.87 -9.68	21.69 0.28 -18.48	17.23 0.90 -7.87	18.50 1.72 -0.82	26.24 2.59 0.00	25.00 2.50 0.00	24.65 2.34 -2.60	27.60 2.23 -7.16	25.34 1.71 -9.82	27.05 1.74 -11.42	20.80 1.62 -5.57	18.78 1.96 0.00	20.06 2.08 0.00	23.91 2.45 0.00	25.15 2.57 0.00	25.24 2.57 0.00	25.55 2.29 -3.11	21.01 2.12 0.00	17.55 1.65 0.00
FORT ORANGE____ 23900	22.15 1.02 -5.53	21.50 0.77 -8.97	21.41 0.58 -11.93	31.75 -0.11 -33.55	28.51 0.23 -24.66	22.29 0.61 -11.79	26.78 0.17 -23.67	19.09 0.44 -10.18	17.88 0.85 -1.07	24.81 1.16 0.00	23.61 1.10 0.00	22.19 1.12 -1.35	22.13 1.12 -2.81	17.75 0.87 -3.06	19.24 0.89 -4.45	17.40 0.88 -2.91	17.83 1.01 0.00	19.02 1.04 0.00	22.67 1.21 0.00	23.84 1.26 0.00	23.92 1.25 0.00	25.21 1.16 -3.90	19.95 1.05 0.00	16.72 0.81 0.00
FORT_DRUM_COGEN 23780	15.49 -0.11 0.00	11.65 -0.12 0.00	8.76 -0.14 0.00	-1.67 0.01 0.00	3.56 -0.06 0.00	9.71 -0.18 0.00	2.89 -0.04 0.00	8.26 -0.20 0.00	15.74 -0.22 0.00	23.48 -0.18 0.00	22.49 -0.02 0.00	19.45 -0.25 0.00	17.85 -0.35 0.00	13.58 -0.23 0.00	13.67 -0.23 0.00	13.41 -0.20 0.00	16.65 -0.17 0.00	17.90 -0.08 0.00	21.45 -0.01 0.00	22.54 -0.04 0.00	22.52 -0.16 0.00	20.16 -0.12 -0.11	18.74 -0.16 0.00	15.80 -0.10 0.00
FPL_FAR_ROCK_GT1 24212	23.56 1.95 -6.02	20.43 1.39 -7.28	19.59 1.01 -9.67	25.33 -0.18 -27.20	24.05 0.41 -20.02	20.50 1.15 -9.46	21.21 0.38 -17.90	17.23 1.16 -7.60	18.95 2.20 -0.80	26.94 3.29 0.00	28.50 3.16 -2.84	25.57 2.94 -2.92	29.18 2.79 -8.18	27.06 1.89 -11.36	28.99 1.95 -13.15	21.81 1.90 -6.30	19.11 2.28 0.00	20.67 2.51 -0.19	24.59 3.09 -0.04	25.71 3.12 0.00	25.86 3.19 0.00	46.37 2.81 -23.41	23.47 2.79 -1.78	20.34 2.21 -2.23
FPL_FAR_ROCK_GT2 23815	23.56 1.95 -6.02	20.43 1.39 -7.28	19.59 1.01 -9.67	25.33 -0.18 -27.20	24.05 0.41 -20.02	20.50 1.15 -9.46	21.21 0.38 -17.90	17.23 1.16 -7.60	18.95 2.20 -0.80	26.94 3.29 0.00	28.50 3.16 -2.84	25.57 2.94 -2.92	29.18 2.79 -8.18	27.06 1.89 -11.36	28.99 1.95 -13.15	21.81 1.90 -6.30	19.11 2.28 0.00	20.67 2.51 -0.19	24.59 3.09 -0.04	25.71 3.12 0.00	25.86 3.19 0.00	46.37 2.81 -23.41	23.47 2.79 -1.78	20.34 2.21 -2.23
FRANKLIN_FALL_HYD 24054	15.00 -0.61 0.00	11.38 -0.39 0.00	8.62 -0.28 0.00	-1.66 0.03 0.00	3.51 -0.11 0.00	9.71 -0.18 0.00	2.88 -0.06 0.00	8.31 -0.16 0.00	15.45 -0.51 0.00	22.93 -0.72 0.00	21.97 -0.53 0.00	19.21 -0.50 0.00	17.73 -0.48 0.00	13.36 -0.45 0.00	13.30 -0.60 0.00	13.16 -0.44 0.00	16.33 -0.50 0.00	17.57 -0.41 0.00	21.06 -0.40 0.00	22.13 -0.45 0.00	22.21 -0.46 0.00	19.73 -0.43 0.00	18.43 -0.47 0.00	15.53 -0.37 0.00
FREEPORT_EQUS_GT1 23764	22.36 1.80 -4.95	20.33 1.30 -7.27	19.52 0.95 -9.67	25.34 -0.16 -27.20	24.00 0.39 -20.00	20.43 1.09 -9.46	21.20 0.36 -17.90	17.17 1.10 -7.60	18.83 2.08 -0.80	26.73 3.07 0.00	26.61 2.95 -1.16	25.34 2.72 -2.91	28.88 2.50 -8.18	26.97 1.80 -11.36	28.94 1.89 -13.15	21.65 1.74 -6.30	18.89 2.06 0.00	20.43 2.27 -0.19	24.28 2.78 -0.04	25.39 2.81 0.00	25.56 2.89 0.00	46.21 2.64 -23.41	23.30 2.63 -1.78	20.22 2.09 -2.23
FREEPORT____CT2 23818	22.36 1.80 -4.95	20.33 1.30 -7.27	19.52 0.95 -9.67	25.34 -0.16 -27.20	24.00 0.39 -20.00	20.43 1.09 -9.46	21.20 0.36 -17.90	17.17 1.10 -7.60	18.83 2.08 -0.80	26.73 3.07 0.00	26.61 2.95 -1.16	25.34 2.72 -2.91	28.88 2.50 -8.18	26.97 1.80 -11.36	28.94 1.89 -13.15	21.65 1.74 -6.30	18.89 2.06 0.00	20.43 2.27 -0.19	24.28 2.78 -0.04	25.39 2.81 0.00	25.56 2.89 0.00	46.21 2.64 -23.41	23.30 2.63 -1.78	20.22 2.09 -2.23
FULTON COGEN____ 23766	15.48 -0.12 0.00	11.63 -0.13 0.00	8.79 -0.11 0.00	-1.67 0.02 0.00	3.58 -0.04 0.00	9.72 -0.16 0.00	2.89 -0.05 0.00	8.35 -0.11 0.00	15.87 -0.09 0.00	23.53 -0.13 0.00	22.37 -0.13 0.00	19.48 -0.23 0.00	17.94 -0.26 0.00	13.62 -0.19 0.00	13.72 -0.17 0.00	13.41 -0.19 0.00	16.64 -0.19 0.00	17.78 -0.20 0.00	21.24 -0.22 0.00	22.37 -0.22 0.00	22.46 -0.21 0.00	20.21 -0.19 -0.24	18.73 -0.17 0.00	15.81 -0.09 0.00
FULTON____LFGE 323630	24.07 1.86 -6.61	23.80 1.33 -10.71	24.10 0.95 -14.25	38.21 -0.17 -40.07	33.44 0.37 -29.45	24.99 0.98 -14.12	32.01 0.30 -28.78	21.81 0.96 -12.38	19.21 1.96 -1.30	26.70 3.05 0.00	25.32 2.82 0.00	23.51 2.50 -1.30	22.66 2.16 -2.30	17.35 1.48 -2.06	19.00 1.47 -3.64	17.86 1.44 -2.81	18.74 1.92 0.00	20.09 2.12 0.00	24.15 2.68 0.00	25.65 3.07 0.00	25.79 3.12 0.00	27.55 2.66 -4.73	21.23 2.33 0.00	17.76 1.86 0.00
G.F.CEMENT____DRP 24184	23.08 1.54 -5.94	22.51 1.12 -9.62	22.55 0.85 -12.80	34.15 -0.16 -36.00	30.39 0.31 -26.46	23.35 0.79 -12.68	28.94 0.24 -25.77	20.32 0.77 -11.09	18.56 1.44 -1.16	25.76 2.11 0.00	24.53 2.02 0.00	22.98 2.02 -1.25	22.50 1.95 -2.35	17.53 1.44 -2.28	19.04 1.42 -3.72	17.70 1.40 -2.70	18.64 1.82 0.00	19.88 1.90 0.00	23.73 2.26 0.00	24.96 2.37 0.00	25.12 2.45 0.00	26.72 2.33 -4.23	20.88 1.98 0.00	17.36 1.46 0.00
GARDENVILLE____LBMP 24039	21.94 -0.26 -6.60	11.71 -0.31 -0.26	9.01 -0.24 -0.35	-0.68 0.03 -0.98	4.26 -0.08 -0.72	9.72 -0.49 -0.33	3.36 -0.13 -0.56	9.40 -0.34 -1.27	63.71 -0.05 -47.81	109.20 0.15 -85.40	79.46 0.09 -56.86	41.18 -0.36 -21.83	53.48 -0.25 -35.53	41.47 -0.14 -27.80	106.78 0.03 -92.85	152.73 -0.03 -139.15	75.42 0.27 -58.32	39.18 0.13 -21.07	49.43 0.14 -27.83	64.18 0.35 -41.25	65.77 0.45 -42.65	70.48 0.29 -50.03	64.77 0.31 -45.56	47.15 0.06 -31.19
GENERAL____MILLS 23808	22.44 -0.21 -7.04	11.75 -0.28 -0.26	9.04 -0.21 -0.35	-0.68 0.03 -0.98	4.27 -0.07 -0.72	9.75 -0.46 -0.33	3.37 -0.12 -0.57	9.56 -0.31 -1.40	69.05 0.00 -53.09	119.14 0.22 -95.27	86.90 0.17 -64.22	44.14 -0.29 -24.73	58.25 -0.18 -40.24	45.21 -0.09 -31.49	115.54 0.08 -101.57	167.65 0.02 -154.03	83.03 0.34 -65.87	42.11 0.20 -23.93	53.32 0.22 -31.63	69.89 0.43 -46.88	71.68 0.53 -48.47	77.30 0.36 -56.78	71.03 0.38 -51.75	51.45 0.11 -35.43
GE_PLASTICS____DRP 24183	22.03 0.88 -5.54	21.41 0.67 -8.98	21.36 0.51 -11.95	31.82 -0.10 -33.61	28.52 0.20 -24.70	22.24 0.55 -11.81	26.84 0.15 -23.75	19.09 0.40 -10.22	17.79 0.77 -1.07	24.70 1.05 0.00	23.49 0.99 0.00	21.93 1.00 -1.22	21.57 1.00 -2.38	16.99 0.77 -2.41	18.44 0.79 -3.75	16.99 0.77 -2.62	17.71 0.89 0.00	18.89 0.91 0.00	22.52 1.05 0.00	23.69 1.10 0.00	23.77 1.10 0.00	25.09 1.02 -3.91	19.82 0.92 0.00	16.62 0.72 0.00

GILBOA___1 23756	20.86 0.79 -4.47	19.59 0.58 -7.24	18.98 0.44 -9.63	25.32 -0.09 -27.10	23.73 0.19 -19.92	19.86 0.51 -9.46	21.52 0.15 -18.43	16.84 0.42 -7.96	17.59 0.80 -0.83	24.80 1.15 0.00	23.60 1.09 0.00	21.28 1.06 -0.51	19.68 1.04 -0.45	14.39 0.79 0.22	15.42 0.81 -0.72	15.52 0.77 -1.14	17.73 0.90 0.00	18.90 0.92 0.00	22.52 1.06 0.00	23.71 1.12 0.00	23.80 1.13 0.00	24.23 1.03 -3.04	19.85 0.95 0.00	16.64 0.74 0.00
GILBOA___2 23757	20.86 0.79 -4.47	19.59 0.58 -7.24	18.98 0.44 -9.63	25.32 -0.09 -27.10	23.73 0.19 -19.92	19.86 0.51 -9.46	21.52 0.15 -18.43	16.84 0.42 -7.96	17.59 0.80 -0.83	24.80 1.15 0.00	23.60 1.09 0.00	21.28 1.06 -0.51	19.68 1.04 -0.45	14.39 0.79 0.22	15.42 0.81 -0.72	15.52 0.77 -1.14	17.73 0.90 0.00	18.90 0.92 0.00	22.52 1.06 0.00	23.71 1.12 0.00	23.80 1.13 0.00	24.23 1.03 -3.04	19.85 0.95 0.00	16.64 0.74 0.00
GILBOA___3 23758	20.86 0.79 -4.47	19.59 0.58 -7.24	18.98 0.44 -9.63	25.32 -0.09 -27.10	23.73 0.19 -19.92	19.86 0.51 -9.46	21.52 0.15 -18.43	16.84 0.42 -7.96	17.59 0.80 -0.83	24.80 1.15 0.00	23.60 1.09 0.00	21.28 1.06 -0.51	19.68 1.04 -0.45	14.39 0.79 0.22	15.42 0.81 -0.72	15.52 0.77 -1.14	17.73 0.90 0.00	18.90 0.92 0.00	22.52 1.06 0.00	23.71 1.12 0.00	23.80 1.13 0.00	24.23 1.03 -3.04	19.85 0.95 0.00	16.64 0.74 0.00
GILBOA___4 23759	20.86 0.79 -4.47	19.59 0.58 -7.24	18.98 0.44 -9.63	25.32 -0.09 -27.10	23.73 0.19 -19.92	19.86 0.51 -9.46	21.52 0.15 -18.43	16.84 0.42 -7.96	17.59 0.80 -0.83	24.80 1.15 0.00	23.60 1.09 0.00	21.28 1.06 -0.51	19.68 1.04 -0.45	14.39 0.79 0.22	15.42 0.81 -0.72	15.52 0.77 -1.14	17.73 0.90 0.00	18.90 0.92 0.00	22.52 1.06 0.00	23.71 1.12 0.00	23.80 1.13 0.00	24.23 1.03 -3.04	19.85 0.95 0.00	16.64 0.74 0.00
GILBOA____ 23599	20.86 0.79 -4.47	19.59 0.58 -7.24	18.98 0.44 -9.63	25.32 -0.09 -27.10	23.73 0.19 -19.92	19.86 0.51 -9.46	21.52 0.15 -18.43	16.84 0.42 -7.96	17.59 0.80 -0.83	24.80 1.15 0.00	23.60 1.09 0.00	21.28 1.06 -0.51	19.68 1.04 -0.45	14.39 0.79 0.22	15.42 0.81 -0.72	15.52 0.77 -1.14	17.73 0.90 0.00	18.90 0.92 0.00	22.52 1.06 0.00	23.71 1.12 0.00	23.80 1.13 0.00	24.23 1.03 -3.04	19.85 0.95 0.00	16.64 0.74 0.00
GINNA____ 23603	14.84 -0.82 -0.06	11.25 -0.70 -0.18	8.60 -0.54 -0.24	-0.92 0.09 -0.67	3.90 -0.22 -0.50	9.38 -0.73 -0.23	3.09 -0.21 -0.37	8.06 -0.57 -0.16	15.09 -0.79 0.08	22.48 -1.05 0.12	21.51 -1.00 0.00	18.66 -1.07 -0.01	17.25 -0.97 -0.02	13.10 -0.72 -0.02	12.87 -0.65 0.38	12.67 -0.65 0.28	16.16 -0.66 0.00	17.24 -0.73 0.00	20.59 -0.87 0.00	21.73 -0.85 0.00	21.84 -0.84 0.00	19.72 -0.81 -0.37	18.11 -0.78 0.00	15.16 -0.75 0.00
GLEN PARK____ 23778	15.54 -0.06 0.00	11.68 -0.09 0.00	8.78 -0.12 0.00	-1.68 0.01 0.00	3.57 -0.05 0.00	9.73 -0.16 0.00	2.90 -0.04 0.00	8.29 -0.18 0.00	15.80 -0.16 0.00	23.58 -0.07 0.00	22.59 0.09 0.00	19.56 -0.15 0.00	17.96 -0.24 0.00	13.65 -0.16 0.00	13.73 -0.17 0.00	13.46 -0.14 0.00	16.73 -0.10 0.00	17.99 0.01 0.00	21.56 0.09 0.00	22.65 0.07 0.00	22.63 -0.05 0.00	20.26 -0.03 -0.12	18.81 -0.08 0.00	15.86 -0.05 0.00
GLENWOOD_IC_1_G5 23712	22.01 1.67 -4.74	20.24 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.20	23.97 0.36 -20.00	20.34 0.99 -9.46	21.17 0.33 -17.90	17.09 1.02 -7.60	18.68 1.93 -0.80	26.52 2.87 0.00	26.10 2.78 -0.82	25.20 2.59 -2.91	28.84 2.46 -8.18	27.01 1.84 -11.36	28.94 1.89 -13.15	21.66 1.75 -6.30	18.89 2.07 0.00	20.42 2.25 -0.19	24.20 2.69 -0.04	25.35 2.76 0.00	25.46 2.79 0.00	46.05 2.49 -23.41	23.07 2.40 -1.78	20.02 1.89 -2.23
GLENWOOD_IC_2_G1 23688	21.66 1.57 -4.48	20.16 1.13 -7.27	19.39 0.82 -9.67	25.36 -0.15 -27.20	23.95 0.34 -19.99	20.29 0.94 -9.46	21.15 0.31 -17.90	17.04 0.97 -7.60	18.58 1.82 -0.80	26.36 2.70 0.00	25.53 2.61 -0.42	25.05 2.44 -2.90	28.70 2.32 -8.17	26.91 1.74 -11.36	28.83 1.78 -13.15	21.57 1.67 -6.30	18.79 1.96 0.00	20.28 2.12 -0.19	24.03 2.52 -0.04	25.20 2.61 0.00	25.30 2.63 0.00	45.91 2.34 -23.41	22.93 2.25 -1.78	19.91 1.77 -2.23
GLENWOOD_IC_3_G1 23689	21.66 1.57 -4.48	20.16 1.13 -7.27	19.39 0.82 -9.67	25.36 -0.15 -27.20	23.95 0.34 -19.99	20.29 0.94 -9.46	21.15 0.31 -17.90	17.04 0.97 -7.60	18.58 1.82 -0.80	26.36 2.70 0.00	25.53 2.61 -0.42	25.05 2.44 -2.90	28.70 2.32 -8.17	26.91 1.74 -11.36	28.83 1.78 -13.15	21.57 1.67 -6.30	18.79 1.96 0.00	20.28 2.12 -0.19	24.03 2.52 -0.04	25.20 2.61 0.00	25.30 2.63 0.00	45.91 2.34 -23.41	22.93 2.25 -1.78	19.91 1.77 -2.23
GLENWOOD___4 23550	22.01 1.67 -4.74	20.24 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.20	23.97 0.36 -20.00	20.34 0.99 -9.46	21.17 0.33 -17.90	17.09 1.02 -7.60	18.68 1.93 -0.80	26.52 2.87 0.00	26.10 2.78 -0.82	25.20 2.59 -2.91	28.84 2.46 -8.18	27.01 1.84 -11.36	28.94 1.89 -13.15	21.66 1.75 -6.30	18.89 2.07 0.00	20.42 2.25 -0.19	24.20 2.69 -0.04	25.35 2.76 0.00	25.46 2.79 0.00	46.05 2.49 -23.41	23.07 2.40 -1.78	20.02 1.89 -2.23
GLENWOOD___5 23614	22.01 1.67 -4.74	20.24 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.20	23.97 0.36 -20.00	20.34 0.99 -9.46	21.17 0.33 -17.90	17.09 1.02 -7.60	18.68 1.93 -0.80	26.52 2.87 0.00	26.10 2.78 -0.82	25.20 2.59 -2.91	28.84 2.46 -8.18	27.01 1.84 -11.36	28.94 1.89 -13.15	21.66 1.75 -6.30	18.89 2.07 0.00	20.42 2.25 -0.19	24.20 2.69 -0.04	25.35 2.76 0.00	25.46 2.79 0.00	46.05 2.49 -23.41	23.07 2.40 -1.78	20.02 1.89 -2.23
GLOBAL GREEN_PORT_GT1 23814	22.85 2.93 -4.32	21.11 2.08 -7.27	20.11 1.54 -9.67	25.24 -0.27 -27.20	24.22 0.62 -19.99	21.18 1.83 -9.46	21.42 0.58 -17.90	17.89 1.82 -7.60	20.18 3.42 -0.80	28.74 5.08 0.00	27.56 4.89 -0.17	27.11 4.50 -2.90	30.39 4.01 -8.17	27.97 2.81 -11.36	30.36 3.32 -13.15	22.78 2.87 -6.30	20.34 3.51 0.00	22.08 3.91 -0.19	26.17 4.66 -0.04	27.18 4.60 0.00	27.45 4.78 0.00	47.72 4.16 -23.41	24.59 3.91 -1.78	21.41 3.28 -2.23
GLOBE___DSASP 323697	15.40 -1.02 -0.82	11.16 -0.84 -0.24	8.59 -0.62 -0.32	-0.72 0.08 -0.89	4.04 -0.24 -0.65	9.26 -0.93 -0.30	3.17 -0.27 -0.50	7.93 -0.72 -0.18	7.30 -0.86 7.80	20.50 -1.06 2.09	18.83 -1.01 2.66	17.50 -1.28 0.92	15.62 -1.11 1.47	11.86 -0.80 1.15	14.09 -0.66 -0.85	9.21 -0.68 3.72	13.43 -0.56 2.84	16.25 -0.73 1.00	19.23 -0.89 1.34	19.82 -0.78 1.99	19.92 -0.70 2.06	17.53 -0.74 1.89	15.73 -0.66 2.52	13.67 -0.74 1.49
GOETHSLN___LBMP 323567	21.63 1.54 -4.48	20.14 1.11 -7.27	19.36 0.79 -9.67	25.36 -0.14 -27.19	23.94 0.34 -19.98	20.27 0.92 -9.46	21.14 0.31 -17.90	17.03 0.96 -7.60	18.62 1.81 -0.85	26.35 2.70 0.00	25.05 2.55 0.00	24.99 2.38 -2.90	28.64 2.27 -8.17	26.90 1.73 -11.36	28.83 1.77 -13.15	21.57 1.67 -6.30	18.73 1.91 0.00	20.02 2.04 0.00	23.88 2.41 0.00	25.14 2.56 0.00	25.22 2.55 0.00	25.43 2.26 -3.02	21.04 2.15 0.00	17.57 1.67 0.00

GOODYEAR_LAKE_HYD 323669	17.75 0.76 -1.39	14.45 0.54 -2.15	12.14 0.38 -2.86	6.29 -0.07 -8.05	9.70 0.17 -5.91	13.03 0.43 -2.71	7.32 0.13 -4.26	10.72 0.43 -1.83	17.13 0.89 -0.29	25.18 1.40 -0.13	23.83 1.32 0.00	21.04 1.16 -0.17	19.54 1.08 -0.26	14.78 0.79 -0.19	15.47 0.78 -0.80	15.01 0.74 -0.66	17.75 0.93 0.00	18.93 0.95 0.00	22.57 1.11 0.00	23.82 1.24 0.00	23.93 1.26 0.00	22.14 1.09 -0.89	19.89 0.99 0.00	16.69 0.78 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.25 0.17 -1.48	12.40 0.05 -0.59	9.73 0.04 -0.78	0.51 0.00 -2.20	5.29 0.05 -1.62	10.62 -0.02 -0.75	4.22 0.01 -1.28	9.25 0.03 -0.75	24.82 0.41 -8.45	39.22 0.66 -14.91	32.22 0.54 -9.17	23.33 0.23 -3.39	23.95 0.24 -5.51	18.30 0.18 -4.31	29.19 0.26 -15.03	36.45 0.18 -22.66	26.44 0.41 -9.21	19.40 0.48 -0.94	22.54 0.61 -0.46	23.99 0.72 -0.68	24.14 0.77 -0.70	22.66 0.67 -1.83	20.33 0.66 -0.76	16.93 0.50 -0.52
GOUDEY___7 23579	17.26 0.19 -1.48	12.41 0.06 -0.59	9.74 0.05 -0.78	0.51 0.00 -2.20	5.29 0.05 -1.62	10.63 -0.01 -0.75	4.22 0.01 -1.28	9.26 0.03 -0.75	24.83 0.42 -8.45	39.24 0.68 -14.91	32.24 0.56 -9.17	23.35 0.25 -3.39	23.97 0.25 -5.51	18.32 0.20 -4.31	29.20 0.28 -15.03	36.46 0.20 -22.66	26.45 0.42 -9.21	19.42 0.50 -0.94	22.56 0.64 -0.46	24.01 0.75 -0.68	24.17 0.79 -0.70	22.68 0.69 -1.83	20.34 0.68 -0.76	16.94 0.51 -0.52
GOUDEY___8 23580	17.25 0.17 -1.48	12.40 0.05 -0.59	9.73 0.04 -0.78	0.51 0.00 -2.20	5.29 0.05 -1.62	10.62 -0.02 -0.75	4.22 0.01 -1.28	9.25 0.03 -0.75	24.82 0.41 -8.45	39.22 0.66 -14.91	32.22 0.54 -9.17	23.33 0.23 -3.39	23.95 0.24 -5.51	18.30 0.18 -4.31	29.19 0.26 -15.03	36.45 0.18 -22.66	26.44 0.41 -9.21	19.40 0.48 -0.94	22.54 0.61 -0.46	23.99 0.72 -0.68	24.14 0.77 -0.70	22.66 0.67 -1.83	20.33 0.66 -0.76	16.93 0.50 -0.52
GOWANUS_GT1_1 24077	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT1_2 24078	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT1_3 24079	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT1_4 24080	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT1_5 24084	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT1_6 24111	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT1_7 24112	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT1_8 24113	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT2_1 24114	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT2_2 24115	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT2_3 24116	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -11.57	36.86 2.78 -13.67	35.96 2.59 -15.53	36.19 2.46 -17.88	33.56 1.87 -18.85	34.66 1.91 -14.75	30.17 1.81 -156.00	174.97 2.15 -306.49	326.78 2.30 -10.08	34.24 2.69 -8.83	34.26 2.85 -7.63	33.13 2.83 -9.20	31.88 2.52 -10.55	31.84 2.40 -10.55	19.08 1.88 -1.29

GOWANUS_GT2_4 24117	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT2_5 24118	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT2_6 24119	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT2_7 24120	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT2_8 24121	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT3_1 24122	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT3_2 24123	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT3_3 24124	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT3_4 24125	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT3_5 24126	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT3_6 24127	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT3_7 24128	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT3_8 24129	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT4_1 24130	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT4_2 24131	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29

GOWANUS_GT4_3 24132	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT4_4 24133	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT4_5 24134	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT4_6 24135	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT4_7 24136	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GOWANUS_GT4_8 24137	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GREENIDGE___3 23582	17.33 0.31 -1.42	12.21 0.13 -0.32	9.41 0.09 -0.42	-0.52 -0.02 -1.19	4.55 0.05 -0.87	10.25 -0.04 -0.40	3.61 0.00 -0.68	9.01 0.04 -0.50	26.02 0.49 -9.57	40.98 0.83 -16.50	33.72 0.74 -10.47	23.98 0.36 -3.91	24.90 0.34 -6.36	19.05 0.27 -4.98	31.63 0.35 -17.38	40.11 0.29 -26.21	28.03 0.58 -10.63	21.84 0.56 -3.31	26.39 0.71 -4.22	29.73 0.88 -6.25	30.11 0.96 -6.47	29.14 0.79 -8.19	26.68 0.75 -7.02	21.20 0.52 -4.78
GREENIDGE___4 23583	17.33 0.31 -1.42	12.21 0.13 -0.32	9.41 0.09 -0.42	-0.52 -0.02 -1.19	4.55 0.05 -0.87	10.25 -0.04 -0.40	3.61 0.00 -0.68	9.01 0.04 -0.50	26.02 0.49 -9.57	40.98 0.83 -16.50	33.72 0.74 -10.47	23.98 0.36 -3.91	24.90 0.34 -6.36	19.05 0.27 -4.98	31.63 0.35 -17.38	40.11 0.29 -26.21	28.03 0.58 -10.63	21.84 0.56 -3.31	26.39 0.71 -4.22	29.73 0.88 -6.25	30.11 0.96 -6.47	29.14 0.79 -8.19	26.68 0.75 -7.02	21.20 0.52 -4.78
GREENWD_138_KV_38B11_REV_LBMP_J 345004	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
GROVEVILLE___HYD 323602	21.69 1.50 -4.59	20.27 1.08 -7.43	19.57 0.78 -9.89	25.97 -0.14 -27.80	24.37 0.32 -20.43	20.44 0.87 -9.68	21.69 0.28 -18.48	17.23 0.90 -7.87	18.50 1.72 -0.82	26.24 2.59 0.00	25.00 2.50 0.00	24.65 2.34 -2.60	27.60 2.23 -7.16	25.34 1.71 -9.82	27.05 1.74 -11.42	20.80 1.62 -5.57	18.78 1.96 0.00	20.06 2.08 0.00	23.91 2.45 0.00	25.15 2.57 0.00	25.24 2.57 0.00	25.55 2.29 -3.11	21.01 2.12 0.00	17.55 1.65 0.00
HAMPSHIRE___PAPER_HYD 323593	14.94 -0.66 0.00	11.37 -0.40 0.00	8.59 -0.32 0.00	-1.63 0.05 0.00	3.47 -0.14 0.00	9.56 -0.32 0.00	2.83 -0.10 0.00	8.15 -0.32 0.00	15.24 -0.72 0.00	22.65 -1.00 0.00	21.65 -0.86 0.00	18.86 -0.85 0.00	17.40 -0.81 0.00	13.20 -0.61 0.00	13.24 -0.65 0.00	13.00 -0.60 0.00	16.12 -0.70 0.00	17.32 -0.66 0.00	20.73 -0.73 0.00	21.78 -0.81 0.00	21.81 -0.86 0.00	19.45 -0.71 0.00	18.22 -0.68 0.00	15.42 -0.48 0.00
HARDSCRABBLE_WT_PWR 323673	16.33 0.86 0.13	12.09 0.54 0.22	9.02 0.40 0.29	-2.59 -0.09 0.81	3.17 0.15 0.60	9.99 0.41 0.30	2.32 0.13 0.75	8.42 0.28 0.32	16.57 0.65 0.03	24.58 0.93 0.00	23.30 0.79 0.00	20.45 0.78 0.03	18.90 0.74 0.05	14.24 0.46 0.03	14.23 0.40 0.07	13.95 0.40 0.06	17.42 0.60 0.00	18.63 0.65 0.00	22.23 0.77 0.00	23.44 0.85 0.00	23.54 0.87 0.00	20.85 0.78 0.08	19.74 0.85 0.00	16.51 0.60 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.14 1.30 -4.24	19.56 0.92 -6.88	18.70 0.66 -9.15	23.92 -0.12 -25.73	22.81 0.28 -18.91	19.56 0.75 -8.92	19.79 0.25 -16.61	16.32 0.79 -7.06	18.20 1.50 -0.74	25.92 2.27 0.00	24.69 2.18 0.00	24.45 2.05 -2.69	27.75 1.98 -7.57	25.85 1.52 -10.52	27.66 1.56 -12.21	20.93 1.46 -5.86	18.54 1.72 0.00	19.82 1.84 0.00	23.61 2.15 0.00	24.86 2.28 0.00	24.92 2.25 0.00	25.00 1.99 -2.84	20.75 1.85 0.00	17.32 1.42 0.00
HARZA MOOSE___RIVER 24016	15.74 0.14 0.00	11.85 0.09 0.00	8.95 0.04 0.00	-1.70 -0.01 0.00	3.63 0.02 0.00	9.88 0.03 0.04	2.53 0.02 0.41	8.31 0.03 0.18	16.07 0.13 0.02	23.92 0.27 0.00	22.80 0.30 0.00	19.87 0.18 0.02	18.31 0.13 0.03	13.89 0.10 0.02	13.95 0.09 0.04	13.66 0.09 0.03	16.99 0.16 0.00	18.20 0.22 0.00	21.77 0.30 0.00	22.90 0.32 0.00	22.96 0.29 0.00	20.42 0.26 0.00	19.11 0.21 0.00	16.07 0.16 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.90 1.66 -4.64	20.24 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.02 -7.61	18.74 1.92 -0.86	26.53 2.85 -0.03	25.90 2.70 -0.70	25.50 2.52 -3.27	30.17 2.39 -9.58	27.00 1.83 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.89 2.20 -5.70	24.43 2.59 -0.38	25.44 2.73 -0.12	26.11 2.72 -0.72	25.66 2.43 -3.08	22.58 2.32 -1.37	19.01 1.81 -1.29

HEMPSTEAD____ 23647	22.06 1.66 -4.80	20.23 1.19 -7.27	19.44 0.87 -9.67	25.36 -0.15 -27.20	23.97 0.36 -20.00	20.35 1.00 -9.46	21.17 0.33 -17.90	17.10 1.03 -7.60	18.68 1.93 -0.80	26.51 2.85 0.00	26.17 2.75 -0.92	25.15 2.54 -2.91	28.78 2.40 -8.18	26.94 1.77 -11.36	28.87 1.83 -13.15	21.58 1.67 -6.30	18.80 1.97 0.00	20.33 2.16 -0.19	24.12 2.62 -0.04	25.24 2.66 0.00	25.38 2.71 0.00	46.00 2.44 -23.41	23.09 2.41 -1.78	20.05 1.92 -2.23
HICKLING____1 23621	18.00 0.38 -2.02	12.34 0.18 -0.40	9.58 0.14 -0.53	-0.20 -0.02 -1.51	4.82 0.09 -1.11	10.42 0.02 -0.51	3.82 0.02 -0.87	9.23 0.07 -0.69	30.55 0.67 -13.92	48.47 1.09 -23.72	38.36 0.95 -14.90	25.73 0.49 -5.53	27.69 0.49 -9.00	21.23 0.38 -7.04	38.88 0.51 -24.48	50.93 0.41 -36.92	32.66 0.78 -15.06	23.48 0.74 -4.76	28.44 0.88 -6.10	32.70 1.08 -9.04	33.22 1.19 -9.35	32.90 1.02 -11.72	30.08 1.01 -10.17	23.52 0.73 -6.89
HICKLING____2 23622	18.00 0.38 -2.02	12.34 0.18 -0.40	9.58 0.14 -0.53	-0.20 -0.02 -1.51	4.82 0.09 -1.11	10.42 0.02 -0.51	3.82 0.02 -0.87	9.23 0.07 -0.69	30.55 0.67 -13.92	48.47 1.09 -23.72	38.36 0.95 -14.90	25.73 0.49 -5.53	27.69 0.49 -9.00	21.23 0.38 -7.04	38.88 0.51 -24.48	50.93 0.41 -36.92	32.66 0.78 -15.06	23.48 0.74 -4.76	28.44 0.88 -6.10	32.70 1.08 -9.04	33.22 1.19 -9.35	32.90 1.02 -11.72	30.08 1.01 -10.17	23.52 0.73 -6.89
HIGH FALLS____HY 23754	21.41 1.35 -4.46	19.95 0.96 -7.23	19.20 0.68 -9.61	25.23 -0.12 -27.04	23.78 0.28 -19.88	20.06 0.77 -9.40	21.03 0.24 -17.85	16.88 0.78 -7.63	18.27 1.52 -0.80	25.94 2.29 0.00	24.72 2.22 0.00	23.97 2.09 -2.17	25.99 1.97 -5.82	23.08 1.43 -7.85	23.83 1.44 -8.50	18.95 1.33 -4.01	18.42 1.60 0.00	19.69 1.71 0.00	23.47 2.01 0.00	24.70 2.12 0.00	24.80 2.13 0.00	25.23 2.04 -3.03	20.77 1.87 0.00	17.33 1.43 0.00
HILLBURN____GT 23639	21.18 1.28 -4.29	19.63 0.91 -6.96	18.80 0.64 -9.26	24.23 -0.11 -26.03	23.03 0.27 -19.13	19.67 0.75 -9.03	20.06 0.25 -16.88	16.45 0.80 -7.18	18.22 1.51 -0.75	25.93 2.28 0.00	24.69 2.18 0.00	24.50 2.06 -2.73	27.87 1.98 -7.68	26.01 1.53 -10.67	27.84 1.57 -12.37	21.02 1.49 -5.93	18.55 1.73 0.00	19.83 1.85 0.00	23.63 2.17 0.00	24.88 2.29 0.00	24.94 2.27 0.00	25.03 1.99 -2.88	20.75 1.85 0.00	17.33 1.43 0.00
HISHELDN_WT_PWR 323625	20.26 -0.17 -4.83	11.80 -0.25 -0.28	9.08 -0.20 -0.38	-0.60 0.03 -1.06	4.32 -0.08 -0.78	9.74 -0.51 -0.36	3.41 -0.13 -0.61	9.16 -0.32 -1.01	50.76 -0.02 -34.82	86.06 0.21 -62.20	63.78 0.13 -41.14	35.04 -0.37 -15.70	43.48 -0.28 -25.55	33.66 -0.14 -19.99	82.19 0.03 -68.25	116.12 -0.01 -102.52	59.35 0.31 -42.22	33.12 0.16 -14.99	41.41 0.21 -19.73	52.26 0.43 -29.25	53.47 0.55 -30.25	56.26 0.39 -35.70	51.66 0.41 -32.35	38.20 0.17 -22.13
HOLTSVILLE_IC_1 23690	21.62 1.70 -4.32	20.28 1.25 -7.27	19.51 0.94 -9.67	25.35 -0.16 -27.20	23.98 0.38 -19.99	20.48 1.13 -9.46	21.21 0.37 -17.90	17.23 1.16 -7.60	18.89 2.13 -0.80	26.72 3.07 0.00	25.54 2.87 -0.16	25.28 2.67 -2.90	28.91 2.54 -8.17	27.05 1.88 -11.36	28.99 1.94 -13.15	21.62 1.72 -6.30	18.84 2.01 0.00	20.36 2.19 -0.19	24.21 2.70 -0.04	25.25 2.67 0.00	25.48 2.81 0.00	46.09 2.52 -23.41	23.19 2.51 -1.78	20.25 2.12 -2.23
HOLTSVILLE_IC_10 23699	21.76 1.82 -4.33	20.37 1.33 -7.27	19.57 1.00 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.55 1.20 -9.46	21.23 0.40 -17.90	17.30 1.23 -7.60	19.04 2.28 -0.80	26.96 3.30 0.00	25.79 3.10 -0.18	25.49 2.88 -2.90	29.12 2.74 -8.17	27.21 2.05 -11.36	29.15 2.10 -13.15	21.77 1.87 -6.30	19.02 2.20 0.00	20.56 2.39 -0.19	24.45 2.94 -0.04	25.51 2.92 0.00	25.71 3.04 0.00	46.29 2.72 -23.41	23.36 2.69 -1.78	20.39 2.25 -2.23
HOLTSVILLE_IC_2 23691	21.62 1.70 -4.32	20.28 1.25 -7.27	19.51 0.94 -9.67	25.35 -0.16 -27.20	23.98 0.38 -19.99	20.48 1.13 -9.46	21.21 0.37 -17.90	17.23 1.16 -7.60	18.89 2.13 -0.80	26.72 3.07 0.00	25.54 2.87 -0.16	25.28 2.67 -2.90	28.91 2.54 -8.17	27.05 1.88 -11.36	28.99 1.94 -13.15	21.62 1.72 -6.30	18.84 2.01 0.00	20.36 2.19 -0.19	24.21 2.70 -0.04	25.25 2.67 0.00	25.48 2.81 0.00	46.09 2.52 -23.41	23.19 2.51 -1.78	20.25 2.12 -2.23
HOLTSVILLE_IC_3 23692	21.62 1.70 -4.32	20.28 1.25 -7.27	19.51 0.94 -9.67	25.35 -0.16 -27.20	23.98 0.38 -19.99	20.48 1.13 -9.46	21.21 0.37 -17.90	17.23 1.16 -7.60	18.89 2.13 -0.80	26.72 3.07 0.00	25.54 2.87 -0.16	25.28 2.67 -2.90	28.91 2.54 -8.17	27.05 1.88 -11.36	28.99 1.94 -13.15	21.62 1.72 -6.30	18.84 2.01 0.00	20.36 2.19 -0.19	24.21 2.70 -0.04	25.25 2.67 0.00	25.48 2.81 0.00	46.09 2.52 -23.41	23.19 2.51 -1.78	20.25 2.12 -2.23
HOLTSVILLE_IC_4 23693	21.62 1.70 -4.32	20.28 1.25 -7.27	19.51 0.94 -9.67	25.35 -0.16 -27.20	23.98 0.38 -19.99	20.48 1.13 -9.46	21.21 0.37 -17.90	17.23 1.16 -7.60	18.89 2.13 -0.80	26.72 3.07 0.00	25.54 2.87 -0.16	25.28 2.67 -2.90	28.91 2.54 -8.17	27.05 1.88 -11.36	28.99 1.94 -13.15	21.62 1.72 -6.30	18.84 2.01 0.00	20.36 2.19 -0.19	24.21 2.70 -0.04	25.25 2.67 0.00	25.48 2.81 0.00	46.09 2.52 -23.41	23.19 2.51 -1.78	20.25 2.12 -2.23
HOLTSVILLE_IC_5 23694	21.62 1.70 -4.32	20.28 1.25 -7.27	19.51 0.94 -9.67	25.35 -0.16 -27.20	23.98 0.38 -19.99	20.48 1.13 -9.46	21.21 0.37 -17.90	17.23 1.16 -7.60	18.89 2.13 -0.80	26.72 3.07 0.00	25.54 2.87 -0.16	25.28 2.67 -2.90	28.91 2.54 -8.17	27.05 1.88 -11.36	28.99 1.94 -13.15	21.62 1.72 -6.30	18.84 2.01 0.00	20.36 2.19 -0.19	24.21 2.70 -0.04	25.25 2.67 0.00	25.48 2.81 0.00	46.09 2.52 -23.41	23.19 2.51 -1.78	20.25 2.12 -2.23
HOLTSVILLE_IC_6 23695	21.76 1.82 -4.33	20.37 1.33 -7.27	19.57 1.00 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.55 1.20 -9.46	21.23 0.40 -17.90	17.30 1.23 -7.60	19.04 2.28 -0.80	26.96 3.30 0.00	25.79 3.10 -0.18	25.49 2.88 -2.90	29.12 2.74 -8.17	27.21 2.05 -11.36	29.15 2.10 -13.15	21.77 1.87 -6.30	19.02 2.20 0.00	20.56 2.39 -0.19	24.45 2.94 -0.04	25.51 2.92 0.00	25.71 3.04 0.00	46.29 2.72 -23.41	23.36 2.69 -1.78	20.39 2.25 -2.23
HOLTSVILLE_IC_7 23696	21.76 1.82 -4.33	20.37 1.33 -7.27	19.57 1.00 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.55 1.20 -9.46	21.23 0.40 -17.90	17.30 1.23 -7.60	19.04 2.28 -0.80	26.96 3.30 0.00	25.79 3.10 -0.18	25.49 2.88 -2.90	29.12 2.74 -8.17	27.21 2.05 -11.36	29.15 2.10 -13.15	21.77 1.87 -6.30	19.02 2.20 0.00	20.56 2.39 -0.19	24.45 2.94 -0.04	25.51 2.92 0.00	25.71 3.04 0.00	46.29 2.72 -23.41	23.36 2.69 -1.78	20.39 2.25 -2.23
HOLTSVILLE_IC_8 23697	21.76 1.82 -4.33	20.37 1.33 -7.27	19.57 1.00 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.55 1.20 -9.46	21.23 0.40 -17.90	17.30 1.23 -7.60	19.04 2.28 -0.80	26.96 3.30 0.00	25.79 3.10 -0.18	25.49 2.88 -2.90	29.12 2.74 -8.17	27.21 2.05 -11.36	29.15 2.10 -13.15	21.77 1.87 -6.30	19.02 2.20 0.00	20.56 2.39 -0.19	24.45 2.94 -0.04	25.51 2.92 0.00	25.71 3.04 0.00	46.29 2.72 -23.41	23.36 2.69 -1.78	20.39 2.25 -2.23

HOLTSVILLE_IC_9 23698	21.76 1.82 -4.33	20.37 1.33 -7.27	19.57 1.00 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.55 1.20 -9.46	21.23 0.40 -17.90	17.30 1.23 -7.60	19.04 2.28 -0.80	26.96 3.30 0.00	25.79 3.10 -0.18	25.49 2.88 -2.90	29.12 2.74 -8.17	27.21 2.05 -11.36	29.15 2.10 -13.15	21.77 1.87 -6.30	19.02 2.20 0.00	20.56 2.39 -0.19	24.45 2.94 -0.04	25.51 2.92 0.00	25.71 3.04 0.00	46.29 2.72 -23.41	23.36 2.69 -1.78	20.39 2.25 -2.23
HOWARD_WT_PWR 323690	18.80 0.35 -2.84	12.22 0.13 -0.34	9.43 0.08 -0.44	-0.45 -0.02 -1.26	4.57 0.03 -0.92	10.08 -0.23 -0.42	3.59 -0.06 -0.72	9.12 -0.12 -0.78	37.06 0.43 -20.68	59.96 0.82 -35.49	45.67 0.75 -22.42	28.27 0.23 -8.32	31.93 0.19 -13.54	24.61 0.21 -10.59	51.13 0.39 -36.85	69.59 0.33 -55.65	40.27 0.76 -22.70	26.23 0.63 -7.62	32.19 0.78 -9.94	38.40 1.07 -14.73	39.14 1.23 -15.24	39.55 0.98 -18.40	36.41 1.04 -16.48	27.83 0.74 -11.18
HQ_GEN_CEDARS 23644	14.65 -0.95 0.00	11.33 -0.43 0.00	8.59 -0.32 0.00	-1.63 0.06 0.00	3.45 -0.17 0.00	9.60 -0.29 0.00	2.84 -0.09 0.00	8.18 -0.28 0.00	14.99 -0.97 0.00	22.24 -1.42 0.00	21.22 -1.29 0.00	18.56 -1.15 0.00	17.13 -1.07 0.00	12.99 -0.82 0.00	13.01 -0.89 0.00	12.79 -0.81 0.00	15.82 -1.00 0.00	17.00 -0.98 0.00	20.34 -1.12 0.00	21.34 -1.24 0.00	21.41 -1.26 0.00	19.06 -1.10 0.00	17.86 -1.03 0.00	15.16 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	14.09 -0.95 0.56	11.33 -0.43 0.00	8.59 -0.32 0.00	-1.63 0.06 0.00	3.45 -0.17 0.00	9.60 -0.29 0.00	2.84 -0.09 0.00	8.18 -0.28 0.00	14.99 -0.97 0.00	22.24 -1.42 0.00	21.22 -1.29 0.00	18.56 -1.15 0.00	17.13 -1.07 0.00	12.99 -0.82 0.00	13.01 -0.89 0.00	12.79 -0.81 0.00	15.82 -1.00 0.00	17.00 -0.98 0.00	20.34 -1.12 0.00	21.34 -1.24 0.00	21.41 -1.26 0.00	19.06 -1.10 0.00	17.86 -1.03 0.00	15.16 -0.74 0.00
HQ_GEN_IMPORT 323601	14.46 -0.50 0.65	11.43 -0.33 0.00	8.67 -0.23 0.00	-1.64 0.05 0.00	3.36 -0.10 0.16	9.66 -0.23 0.00	2.86 -0.07 0.00	8.25 -0.22 0.00	15.44 -0.52 0.00	22.12 -0.77 0.76	21.80 -0.71 0.00	19.08 -0.63 0.00	17.62 -0.59 0.00	13.36 -0.45 0.00	13.41 -0.49 0.00	13.16 -0.44 0.00	16.21 -0.55 0.06	17.42 -0.56 0.00	20.82 -0.64 0.00	21.89 -0.70 0.00	21.97 -0.70 0.00	19.54 -0.62 0.00	18.31 -0.59 0.00	15.42 -0.48 0.00
HQ_GEN_WHEEL 23651	14.46 -0.50 0.65	11.43 -0.33 0.00	8.67 -0.23 0.00	-1.64 0.05 0.00	3.36 -0.10 0.16	9.66 -0.23 0.00	2.86 -0.07 0.00	8.25 -0.22 0.00	15.44 -0.52 0.00	22.12 -0.77 0.76	21.80 -0.71 0.00	19.08 -0.63 0.00	17.62 -0.59 0.00	13.36 -0.45 0.00	13.41 -0.49 0.00	13.16 -0.44 0.00	16.21 -0.55 0.06	17.42 -0.56 0.00	20.82 -0.64 0.00	21.89 -0.70 0.00	21.97 -0.70 0.00	19.54 -0.62 0.00	18.31 -0.59 0.00	15.42 -0.48 0.00
HUDSON_AVE_GT_3 23810	21.72 1.63 -4.48	20.21 1.18 -7.27	19.42 0.85 -9.67	25.35 -0.15 -27.19	23.96 0.35 -19.98	20.31 0.96 -9.46	21.15 0.31 -17.90	17.06 0.99 -7.60	18.70 1.89 -0.85	26.46 2.81 0.00	25.18 2.67 0.00	25.10 2.49 -2.90	28.75 2.37 -8.17	26.97 1.80 -11.36	28.89 1.84 -13.15	21.65 1.74 -6.30	18.85 2.02 0.00	20.15 2.17 0.00	24.02 2.55 0.00	25.28 2.70 0.00	25.35 2.68 0.00	25.56 2.39 -3.02	21.17 2.28 0.00	17.68 1.78 0.00
HUDSON_AVE_GT_4 23540	21.72 1.63 -4.48	20.21 1.18 -7.27	19.42 0.85 -9.67	25.35 -0.15 -27.19	23.96 0.35 -19.98	20.31 0.96 -9.46	21.15 0.31 -17.90	17.06 0.99 -7.60	18.70 1.89 -0.85	26.46 2.81 0.00	25.18 2.67 0.00	25.10 2.49 -2.90	28.75 2.37 -8.17	26.97 1.80 -11.36	28.89 1.84 -13.15	21.65 1.74 -6.30	18.85 2.02 0.00	20.15 2.17 0.00	24.02 2.55 0.00	25.28 2.70 0.00	25.35 2.68 0.00	25.56 2.39 -3.02	21.17 2.28 0.00	17.68 1.78 0.00
HUDSON_AVE_GT_5 23657	21.72 1.63 -4.48	20.21 1.18 -7.27	19.42 0.85 -9.67	25.35 -0.15 -27.19	23.96 0.35 -19.98	20.31 0.96 -9.46	21.15 0.31 -17.90	17.06 0.99 -7.60	18.70 1.89 -0.85	26.46 2.81 0.00	25.18 2.67 0.00	25.10 2.49 -2.90	28.75 2.37 -8.17	26.97 1.80 -11.36	28.89 1.84 -13.15	21.65 1.74 -6.30	18.85 2.02 0.00	20.15 2.17 0.00	24.02 2.55 0.00	25.28 2.70 0.00	25.35 2.68 0.00	25.56 2.39 -3.02	21.17 2.28 0.00	17.68 1.78 0.00
HUDSON_AVE_10 24168	21.68 1.59 -4.48	20.18 1.15 -7.27	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.65 1.84 -0.85	26.38 2.73 0.00	25.08 2.57 0.00	25.02 2.40 -2.90	28.67 2.29 -8.17	26.91 1.74 -11.36	28.82 1.78 -13.15	21.59 1.69 -6.30	18.78 1.96 0.00	20.07 2.09 0.00	23.91 2.45 0.00	25.17 2.58 0.00	25.24 2.57 0.00	25.49 2.31 -3.02	21.12 2.22 0.00	17.64 1.73 0.00
HUNTER_MOUNT___DRP 323613	21.87 1.42 -4.85	20.65 1.03 -7.86	20.12 0.77 -10.46	27.58 -0.14 -29.41	25.54 0.31 -21.62	20.97 0.82 -10.27	23.16 0.25 -19.98	17.77 0.74 -8.55	18.31 1.45 -0.90	25.84 2.18 0.00	24.64 2.13 0.00	23.63 1.98 -1.94	25.04 1.90 -4.94	21.72 1.49 -6.42	23.04 1.47 -7.68	19.02 1.41 -4.01	18.55 1.72 0.00	19.81 1.83 0.00	23.63 2.17 0.00	24.86 2.27 0.00	24.93 2.26 0.00	25.45 1.95 -3.34	20.66 1.76 0.00	17.25 1.35 0.00
HUNTINGTON_RES_REC 323705	21.60 1.67 -4.33	20.27 1.24 -7.27	19.49 0.92 -9.67	25.35 -0.16 -27.20	23.97 0.37 -19.99	20.42 1.07 -9.46	21.20 0.36 -17.90	17.18 1.11 -7.60	18.80 2.05 -0.80	26.67 3.02 0.00	25.54 2.86 -0.18	25.28 2.67 -2.90	28.94 2.56 -8.17	27.05 1.88 -11.36	28.97 1.92 -13.15	21.62 1.71 -6.30	18.79 1.96 0.00	20.30 2.13 -0.19	24.15 2.64 -0.04	25.26 2.67 0.00	25.49 2.82 0.00	46.10 2.53 -23.41	23.18 2.51 -1.78	20.20 2.07 -2.23
HUNTLEY___63 23557	17.50 -0.44 -2.34	11.56 -0.44 -0.24	8.89 -0.33 -0.33	-0.73 0.04 -0.92	4.17 -0.12 -0.67	9.58 -0.62 -0.31	3.28 -0.17 -0.52	8.53 -0.44 -0.50	37.97 -0.27 -22.27	50.18 -0.15 -26.68	40.03 -0.15 -17.68	25.96 -0.55 -6.80	28.83 -0.43 -11.06	22.18 -0.28 -8.65	47.55 -0.12 -33.77	62.83 -0.16 -49.39	35.41 0.10 -18.48	24.21 -0.04 -6.26	29.59 -0.05 -8.17	34.81 0.11 -12.11	35.35 0.15 -12.53	35.22 -0.02 -15.08	31.94 -0.01 -13.04	24.88 -0.21 -9.19
HUNTLEY___64 23558	17.50 -0.44 -2.34	11.56 -0.44 -0.24	8.89 -0.33 -0.33	-0.73 0.04 -0.92	4.17 -0.12 -0.67	9.58 -0.62 -0.31	3.28 -0.17 -0.52	8.53 -0.44 -0.50	37.97 -0.27 -22.27	50.18 -0.15 -26.68	40.03 -0.15 -17.68	25.96 -0.55 -6.80	28.83 -0.43 -11.06	22.18 -0.28 -8.65	47.55 -0.12 -33.77	62.83 -0.16 -49.39	35.41 0.10 -18.48	24.21 -0.04 -6.26	29.59 -0.05 -8.17	34.81 0.11 -12.11	35.35 0.15 -12.53	35.22 -0.02 -15.08	31.94 -0.01 -13.04	24.88 -0.21 -9.19
HUNTLEY___65 23559	17.50 -0.44 -2.34	11.56 -0.44 -0.24	8.89 -0.33 -0.33	-0.73 0.04 -0.92	4.17 -0.12 -0.67	9.58 -0.62 -0.31	3.28 -0.17 -0.52	8.53 -0.44 -0.50	37.97 -0.27 -22.27	50.18 -0.15 -26.68	40.03 -0.15 -17.68	25.96 -0.55 -6.80	28.83 -0.43 -11.06	22.18 -0.28 -8.65	47.55 -0.12 -33.77	62.83 -0.16 -49.39	35.41 0.10 -18.48	24.21 -0.04 -6.26	29.59 -0.05 -8.17	34.81 0.11 -12.11	35.35 0.15 -12.53	35.22 -0.02 -15.08	31.94 -0.01 -13.04	24.88 -0.21 -9.19

HUNTLEY___66 23560	17.50 -0.44 -2.34	11.56 -0.44 -0.24	8.89 -0.33 -0.33	-0.73 0.04 -0.92	4.17 -0.12 -0.67	9.58 -0.62 -0.31	3.28 -0.17 -0.52	8.53 -0.44 -0.50	37.97 -0.27 -22.27	50.18 -0.15 -26.68	40.03 -0.15 -17.68	25.96 -0.55 -6.80	28.83 -0.43 -11.06	22.18 -0.28 -8.65	47.55 -0.12 -33.77	62.83 -0.16 -49.39	35.41 0.10 -18.48	24.21 -0.04 -6.26	29.59 -0.05 -8.17	34.81 0.11 -12.11	35.35 0.15 -12.53	35.22 -0.02 -15.08	31.94 -0.01 -13.04	24.88 -0.21 -9.19
HUNTLEY___67 23561	22.24 -0.55 -7.19	11.50 -0.51 -0.25	8.85 -0.38 -0.33	-0.71 0.05 -0.93	4.17 -0.14 -0.69	9.55 -0.65 -0.32	3.28 -0.18 -0.53	9.25 -0.48 -1.26	64.37 -0.36 -48.77	109.90 -0.32 -86.57	78.93 -0.33 -56.75	40.80 -0.71 -21.80	53.10 -0.58 -35.47	41.18 -0.39 -27.76	110.57 -0.23 -96.91	155.42 -0.28 -142.10	74.98 -0.05 -58.21	38.83 -0.20 -21.05	49.02 -0.26 -27.81	63.71 -0.09 -41.21	65.30 0.00 -42.62	70.03 -0.11 -49.98	64.36 -0.06 -45.53	46.83 -0.25 -31.17
HUNTLEY___68 23562	22.24 -0.55 -7.19	11.50 -0.51 -0.25	8.85 -0.38 -0.33	-0.71 0.05 -0.93	4.17 -0.14 -0.69	9.55 -0.65 -0.32	3.28 -0.18 -0.53	9.25 -0.48 -1.26	64.37 -0.36 -48.77	109.90 -0.32 -86.57	78.93 -0.33 -56.75	40.80 -0.71 -21.80	53.10 -0.58 -35.47	41.18 -0.39 -27.76	110.57 -0.23 -96.91	155.42 -0.28 -142.10	74.98 -0.05 -58.21	38.83 -0.20 -21.05	49.02 -0.26 -27.81	63.71 -0.09 -41.21	65.30 0.00 -42.62	70.03 -0.11 -49.98	64.36 -0.06 -45.53	46.83 -0.25 -31.17
HYLAND___LFGE 323620	17.77 0.55 -1.62	12.30 0.26 -0.27	9.44 0.18 -0.36	-0.72 -0.04 -1.02	4.44 0.07 -0.75	10.18 -0.05 -0.34	3.50 -0.01 -0.58	9.01 0.05 -0.49	27.69 0.63 -11.10	44.45 1.18 -19.62	36.33 1.12 -12.70	25.15 0.66 -4.78	26.64 0.66 -7.77	20.42 0.53 -6.08	36.15 0.65 -21.59	46.79 0.60 -32.58	30.83 1.00 -13.01	23.19 0.98 -4.23	28.14 1.21 -5.47	32.12 1.44 -8.10	32.55 1.50 -8.38	31.73 1.24 -10.33	29.10 1.17 -9.03	22.85 0.78 -6.17
INDECK___CORINTH 23802	22.99 1.44 -5.95	22.44 1.04 -9.64	22.50 0.78 -12.82	34.23 -0.15 -36.07	30.41 0.29 -26.51	23.31 0.72 -12.70	28.98 0.22 -25.83	20.28 0.70 -11.11	18.43 1.31 -1.16	25.61 1.96 0.00	24.38 1.88 0.00	22.85 1.89 -1.25	22.36 1.82 -2.34	17.41 1.34 -2.26	18.91 1.32 -3.69	17.60 1.30 -2.69	18.52 1.70 0.00	19.76 1.78 0.00	23.58 2.12 0.00	24.80 2.22 0.00	24.96 2.29 0.00	26.59 2.19 -4.23	20.75 1.85 0.00	17.23 1.33 0.00
INDECK___ILION 23567	16.00 0.54 0.13	11.89 0.35 0.22	8.87 0.26 0.29	-2.56 -0.06 0.81	3.12 0.10 0.60	9.85 0.26 0.30	2.27 0.08 0.75	8.34 0.19 0.32	16.36 0.43 0.03	24.27 0.62 0.00	23.07 0.56 0.00	20.22 0.54 0.03	18.67 0.51 0.05	14.14 0.37 0.03	14.19 0.37 0.07	13.89 0.35 0.06	17.29 0.46 0.00	18.46 0.48 0.00	22.04 0.57 0.00	23.19 0.61 0.00	23.30 0.63 0.00	20.66 0.59 0.08	19.48 0.58 0.00	16.32 0.41 0.00
INDECK___OLEAN 23982	21.42 0.24 -5.57	12.10 0.05 -0.30	9.34 0.05 -0.39	-0.58 0.01 -1.10	4.52 0.09 -0.81	10.22 -0.04 -0.37	3.57 0.01 -0.63	9.78 0.02 -1.29	60.38 0.68 -43.74	98.01 1.14 -73.21	68.32 0.92 -44.89	36.35 0.35 -16.29	45.13 0.40 -26.52	34.92 0.35 -20.75	87.09 0.53 -72.66	124.31 0.38 -110.33	62.62 0.81 -44.99	34.16 0.63 -15.55	42.64 0.69 -20.48	53.93 0.98 -30.36	55.20 1.13 -31.40	58.15 0.93 -37.06	53.93 0.96 -34.07	39.52 0.64 -22.97
INDECK___OSWEGO 23783	15.36 -0.24 0.00	11.54 -0.22 0.00	8.73 -0.17 0.00	-1.66 0.03 0.00	3.55 -0.07 0.00	9.65 -0.23 0.00	2.87 -0.07 0.00	8.28 -0.18 0.00	15.73 -0.23 0.00	23.32 -0.32 0.00	22.17 -0.34 0.00	19.30 -0.41 0.00	17.78 -0.43 0.00	13.49 -0.32 0.00	13.59 -0.30 0.00	13.29 -0.32 0.00	16.48 -0.34 0.00	17.62 -0.36 0.00	21.05 -0.42 0.00	22.16 -0.42 0.00	22.26 -0.42 0.00	20.02 -0.37 -0.23	18.58 -0.32 0.00	15.70 -0.20 0.00
INDECK___YERKES 23781	17.51 -0.43 -2.34	11.58 -0.43 -0.24	8.90 -0.33 -0.33	-0.74 0.04 -0.92	4.18 -0.12 -0.67	9.59 -0.61 -0.31	3.28 -0.17 -0.52	8.54 -0.43 -0.50	37.98 -0.25 -22.27	50.20 -0.13 -26.68	40.05 -0.13 -17.68	25.98 -0.53 -6.80	28.84 -0.41 -11.06	22.19 -0.27 -8.65	47.56 -0.11 -33.77	62.84 -0.15 -49.39	35.42 0.12 -18.48	24.22 -0.02 -6.26	29.61 -0.03 -8.17	34.83 0.13 -12.11	35.37 0.17 -12.53	35.22 -0.02 -15.08	31.94 0.00 -13.04	24.88 -0.21 -9.19
INDIAN POINT_GT_1 24139	21.35 1.30 -4.44	19.89 0.93 -7.20	19.15 0.67 -9.58	25.14 -0.12 -26.95	23.71 0.28 -19.81	20.02 0.77 -9.37	20.87 0.26 -17.68	16.79 0.81 -7.51	18.28 1.53 -0.79	25.94 2.29 0.00	24.69 2.18 0.00	24.64 2.06 -2.88	28.28 1.98 -8.10	26.58 1.51 -11.25	28.47 1.55 -13.03	21.31 1.46 -6.24	18.53 1.71 0.00	19.80 1.82 0.00	23.60 2.13 0.00	24.84 2.25 0.00	24.91 2.24 0.00	25.14 1.99 -2.99	20.77 1.87 0.00	17.35 1.45 0.00
INDIAN POINT_GT_2 23659	21.35 1.30 -4.44	19.89 0.93 -7.20	19.15 0.67 -9.58	25.14 -0.12 -26.95	23.71 0.28 -19.81	20.02 0.77 -9.37	20.87 0.26 -17.68	16.79 0.81 -7.51	18.28 1.53 -0.79	25.94 2.29 0.00	24.69 2.18 0.00	24.64 2.06 -2.88	28.28 1.98 -8.10	26.58 1.51 -11.25	28.47 1.55 -13.03	21.31 1.46 -6.24	18.53 1.71 0.00	19.80 1.82 0.00	23.60 2.13 0.00	24.84 2.25 0.00	24.91 2.24 0.00	25.14 1.99 -2.99	20.77 1.87 0.00	17.35 1.45 0.00
INDIAN POINT_GT_3 24019	21.35 1.30 -4.44	19.89 0.93 -7.20	19.15 0.67 -9.58	25.14 -0.12 -26.95	23.71 0.28 -19.81	20.02 0.77 -9.37	20.87 0.26 -17.68	16.79 0.81 -7.51	18.28 1.53 -0.79	25.94 2.29 0.00	24.69 2.18 0.00	24.64 2.06 -2.88	28.28 1.98 -8.10	26.58 1.51 -11.25	28.47 1.55 -13.03	21.31 1.46 -6.24	18.53 1.71 0.00	19.80 1.82 0.00	23.60 2.13 0.00	24.84 2.25 0.00	24.91 2.24 0.00	25.14 1.99 -2.99	20.77 1.87 0.00	17.35 1.45 0.00
INDIAN POINT___2 23530	21.23 1.23 -4.39	19.76 0.88 -7.12	19.00 0.62 -9.47	24.84 -0.11 -26.64	23.47 0.27 -19.58	19.87 0.73 -9.26	20.59 0.24 -17.42	16.65 0.78 -7.40	18.19 1.46 -0.78	25.84 2.19 0.00	24.59 2.09 0.00	24.50 1.98 -2.82	28.03 1.90 -7.93	26.28 1.46 -11.02	28.15 1.50 -12.76	21.13 1.41 -6.12	18.46 1.64 0.00	19.73 1.75 0.00	23.51 2.05 0.00	24.75 2.17 0.00	24.82 2.15 0.00	25.02 1.91 -2.95	20.69 1.80 0.00	17.29 1.39 0.00
INDIAN POINT___3 23531	21.28 1.23 -4.45	19.85 0.88 -7.20	19.12 0.63 -9.59	25.16 -0.11 -26.96	23.70 0.27 -19.82	19.99 0.73 -9.37	20.87 0.24 -17.69	16.76 0.77 -7.52	18.20 1.46 -0.79	25.83 2.18 0.00	24.59 2.08 0.00	24.56 1.97 -2.88	28.21 1.90 -8.11	26.53 1.45 -11.27	28.43 1.49 -13.05	21.25 1.40 -6.25	18.45 1.63 0.00	19.72 1.74 0.00	23.51 2.04 0.00	24.74 2.15 0.00	24.81 2.14 0.00	25.05 1.90 -2.99	20.69 1.79 0.00	17.29 1.38 0.00
IP CORINTH___1 23988	22.99 1.44 -5.95	22.44 1.04 -9.64	22.50 0.78 -12.82	34.23 -0.15 -36.07	30.41 0.29 -26.51	23.31 0.72 -12.70	28.98 0.22 -25.83	20.28 0.70 -11.11	18.43 1.31 -1.16	25.61 1.96 0.00	24.38 1.88 0.00	22.85 1.89 -1.25	22.36 1.82 -2.34	17.41 1.34 -2.26	18.91 1.32 -3.69	17.60 1.30 -2.69	18.52 1.70 0.00	19.76 1.78 0.00	23.58 2.12 0.00	24.80 2.22 0.00	24.96 2.29 0.00	26.59 2.19 -4.23	20.75 1.85 0.00	17.23 1.33 0.00

IP___TICONDEROGA 23804	23.19 1.65 -5.94	22.57 1.18 -9.63	22.67 0.96 -12.81	34.16 -0.18 -36.02	30.41 0.32 -26.48	23.34 0.77 -12.69	28.97 0.25 -25.79	20.46 0.90 -11.09	18.67 1.55 -1.16	25.78 2.13 0.00	24.52 2.01 0.00	23.14 2.18 -1.25	22.66 2.12 -2.35	17.64 1.56 -2.27	19.14 1.53 -3.71	17.77 1.47 -2.70	18.81 1.99 0.00	19.99 2.01 0.00	23.84 2.38 0.00	25.08 2.50 0.00	25.40 2.72 0.00	27.10 2.71 -4.23	21.10 2.20 0.00	17.53 1.62 0.00
ISLIP_RES_REC 323679	21.87 1.93 -4.34	20.44 1.41 -7.27	19.62 1.05 -9.67	25.33 -0.18 -27.20	24.02 0.42 -19.99	20.60 1.25 -9.46	21.25 0.41 -17.90	17.35 1.28 -7.60	19.14 2.38 -0.80	27.12 3.47 0.00	25.96 3.27 -0.19	25.65 3.04 -2.90	29.28 2.90 -8.17	27.34 2.17 -11.36	29.28 2.23 -13.15	21.89 1.98 -6.30	19.17 2.34 0.00	20.72 2.55 -0.19	24.65 3.14 -0.04	25.72 3.14 0.00	25.92 3.25 0.00	46.46 2.89 -23.41	23.51 2.83 -1.78	20.50 2.36 -2.23
JARVIS____ 23743	15.64 0.17 0.13	11.66 0.11 0.22	8.69 0.08 0.29	-2.52 -0.02 0.81	3.06 0.03 0.60	9.67 0.08 0.30	2.21 0.02 0.75	8.21 0.07 0.32	16.09 0.16 0.03	23.89 0.24 0.00	22.73 0.22 0.00	19.88 0.20 0.03	18.34 0.18 0.05	13.92 0.14 0.03	13.97 0.14 0.07	13.68 0.13 0.06	16.99 0.17 0.00	18.16 0.18 0.00	21.67 0.20 0.00	22.81 0.22 0.00	22.90 0.22 0.00	20.27 0.19 0.08	19.08 0.18 0.00	16.05 0.14 0.00
JENNISON____1 23625	17.51 0.77 -1.13	13.81 0.51 -1.54	11.32 0.37 -2.05	4.00 -0.06 -5.75	8.02 0.18 -4.23	12.23 0.38 -1.96	6.44 0.13 -3.38	10.32 0.39 -1.47	17.85 1.02 -0.87	26.99 1.61 -1.73	25.00 1.51 -0.98	21.35 1.17 -0.48	20.09 1.12 -0.77	15.23 0.83 -0.59	17.80 0.85 -3.05	18.42 0.78 -4.03	18.97 1.11 -1.04	19.24 1.19 -0.07	22.91 1.45 0.00	24.15 1.57 0.00	24.28 1.61 0.00	22.64 1.41 -1.07	20.17 1.27 0.00	16.87 0.97 0.00
JENNISON____2 23626	17.51 0.77 -1.13	13.81 0.51 -1.54	11.32 0.37 -2.05	4.00 -0.06 -5.75	8.02 0.18 -4.23	12.23 0.38 -1.96	6.44 0.13 -3.38	10.32 0.39 -1.47	17.85 1.02 -0.87	26.99 1.61 -1.73	25.00 1.51 -0.98	21.35 1.17 -0.48	20.09 1.12 -0.77	15.23 0.83 -0.59	17.80 0.85 -3.05	18.42 0.78 -4.03	18.97 1.11 -1.04	19.24 1.19 -0.07	22.91 1.45 0.00	24.15 1.57 0.00	24.28 1.61 0.00	22.64 1.41 -1.07	20.17 1.27 0.00	16.87 0.97 0.00
JERICO_RISE_WT_PWR 323719	14.93 -0.67 0.00	11.30 -0.47 0.00	8.56 -0.34 0.00	-1.65 0.03 0.00	3.49 -0.13 0.00	9.67 -0.22 0.00	2.86 -0.07 0.00	8.26 -0.21 0.00	15.39 -0.57 0.00	22.80 -0.86 0.00	21.84 -0.67 0.00	19.12 -0.59 0.00	17.63 -0.57 0.00	13.27 -0.54 0.00	13.18 -0.71 0.00	13.07 -0.54 0.00	16.20 -0.62 0.00	17.44 -0.54 0.00	20.91 -0.56 0.00	21.98 -0.61 0.00	22.07 -0.60 0.00	19.58 -0.58 0.00	18.28 -0.62 0.00	15.38 -0.52 0.00
KCE_NY_1 323755	22.97 1.43 -5.94	22.45 1.06 -9.62	22.51 0.80 -12.80	34.16 -0.16 -36.00	30.38 0.31 -26.46	23.35 0.79 -12.68	28.94 0.24 -25.77	20.26 0.70 -11.09	18.47 1.35 -1.16	25.66 2.01 0.00	24.39 1.88 0.00	22.79 1.83 -1.25	22.31 1.76 -2.35	17.40 1.31 -2.28	18.92 1.30 -3.72	17.59 1.28 -2.70	18.47 1.65 0.00	19.72 1.74 0.00	23.54 2.08 0.00	24.75 2.17 0.00	24.87 2.20 0.00	26.41 2.02 -4.23	20.66 1.76 0.00	17.25 1.34 0.00
KEDC_PORT_JEFF_GT2 24210	21.72 1.80 -4.33	20.36 1.33 -7.27	19.56 0.99 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.54 1.19 -9.46	21.23 0.39 -17.90	17.29 1.22 -7.60	19.01 2.25 -0.80	26.93 3.28 0.00	25.76 3.08 -0.17	25.47 2.86 -2.90	29.11 2.73 -8.17	27.21 2.04 -11.36	29.15 2.10 -13.15	21.77 1.86 -6.30	19.00 2.17 0.00	20.53 2.37 -0.19	24.42 2.92 -0.04	25.48 2.89 0.00	25.69 3.02 0.00	46.27 2.70 -23.41	23.34 2.67 -1.78	20.37 2.24 -2.23
KEDC_PORT_JEFF_GT3 24211	21.72 1.80 -4.33	20.36 1.33 -7.27	19.56 0.99 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.54 1.19 -9.46	21.23 0.39 -17.90	17.29 1.22 -7.60	19.01 2.25 -0.80	26.93 3.28 0.00	25.76 3.08 -0.17	25.47 2.86 -2.90	29.11 2.73 -8.17	27.21 2.04 -11.36	29.15 2.10 -13.15	21.77 1.86 -6.30	19.00 2.17 0.00	20.53 2.37 -0.19	24.42 2.92 -0.04	25.48 2.89 0.00	25.69 3.02 0.00	46.27 2.70 -23.41	23.34 2.67 -1.78	20.37 2.24 -2.23
KEDC_GLWD_GT4 24219	22.01 1.67 -4.74	20.24 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.20	23.97 0.36 -20.00	20.34 0.99 -9.46	21.17 0.33 -17.90	17.09 1.02 -7.60	18.68 1.93 -0.80	26.52 2.87 0.00	26.10 2.78 -0.82	25.20 2.59 -2.91	28.84 2.46 -8.18	27.01 1.84 -11.36	28.94 1.89 -13.15	21.66 1.75 -6.30	18.89 2.07 0.00	20.42 2.25 -0.19	24.20 2.69 -0.04	25.35 2.76 0.00	25.46 2.79 0.00	46.05 2.49 -23.41	23.07 2.40 -1.78	20.02 1.89 -2.23
KEDC_GLWD_GT5 24220	22.01 1.67 -4.74	20.24 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.20	23.97 0.36 -20.00	20.34 0.99 -9.46	21.17 0.33 -17.90	17.09 1.02 -7.60	18.68 1.93 -0.80	26.52 2.87 0.00	26.10 2.78 -0.82	25.20 2.59 -2.91	28.84 2.46 -8.18	27.01 1.84 -11.36	28.94 1.89 -13.15	21.66 1.75 -6.30	18.89 2.07 0.00	20.42 2.25 -0.19	24.20 2.69 -0.04	25.35 2.76 0.00	25.46 2.79 0.00	46.05 2.49 -23.41	23.07 2.40 -1.78	20.02 1.89 -2.23
KENSICO____ 23655	21.49 1.41 -4.47	20.03 1.01 -7.25	19.28 0.73 -9.65	25.32 -0.13 -27.14	23.87 0.31 -19.95	20.16 0.83 -9.44	21.06 0.27 -17.85	16.92 0.87 -7.58	18.40 1.65 -0.79	26.11 2.46 0.00	24.85 2.34 0.00	24.81 2.20 -2.90	28.49 2.11 -8.17	26.77 1.60 -11.36	28.69 1.65 -13.15	21.45 1.55 -6.30	18.63 1.81 0.00	19.92 1.94 0.00	23.74 2.28 0.00	24.99 2.40 0.00	25.06 2.38 0.00	25.30 2.13 -3.01	20.90 2.01 0.00	17.47 1.56 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.24 1.38 -4.27	19.65 0.97 -6.92	18.80 0.69 -9.20	24.06 -0.12 -25.88	22.92 0.29 -19.02	19.64 0.78 -8.97	19.97 0.25 -16.79	16.44 0.80 -7.17	18.26 1.55 -0.75	25.97 2.32 0.00	24.76 2.25 0.00	24.09 2.13 -2.25	26.36 2.00 -6.16	23.63 1.43 -8.39	23.80 1.44 -8.47	18.65 1.33 -3.72	18.42 1.60 0.00	19.69 1.72 0.00	23.47 2.01 0.00	24.71 2.13 0.00	24.81 2.14 0.00	25.11 2.06 -2.88	20.79 1.89 0.00	17.35 1.45 0.00
KIAC_JFK_GT1 23816	21.69 1.60 -4.48	20.19 1.16 -7.27	19.40 0.83 -9.67	25.34 -0.16 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.64 1.83 -0.85	26.34 2.69 0.00	25.01 2.50 0.00	24.95 2.34 -2.90	28.59 2.21 -8.17	26.86 1.70 -11.36	28.77 1.72 -13.15	21.52 1.61 -6.30	18.67 1.85 0.00	19.95 1.97 0.00	23.74 2.27 0.00	24.96 2.38 0.00	25.07 2.39 0.00	25.42 2.25 -3.02	21.14 2.24 0.00	17.65 1.74 0.00
KIAC_JFK_GT2 23817	21.69 1.60 -4.48	20.19 1.16 -7.27	19.40 0.83 -9.67	25.34 -0.16 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.64 1.83 -0.85	26.34 2.69 0.00	25.01 2.50 0.00	24.95 2.34 -2.90	28.59 2.21 -8.17	26.86 1.70 -11.36	28.77 1.72 -13.15	21.52 1.61 -6.30	18.67 1.85 0.00	19.95 1.97 0.00	23.74 2.27 0.00	24.96 2.38 0.00	25.07 2.39 0.00	25.42 2.25 -3.02	21.14 2.24 0.00	17.65 1.74 0.00

KINTIGH____ 23543	13.61 -0.63 1.36	11.42 -0.55 -0.21	8.77 -0.41 -0.28	-0.86 0.06 -0.78	4.03 -0.15 -0.57	9.50 -0.65 -0.26	3.18 -0.18 -0.43	7.89 -0.50 0.08	3.52 -0.51 11.94	2.42 -0.58 20.65	9.24 -0.57 12.70	14.34 -0.82 4.55	10.09 -0.70 7.41	7.51 -0.50 5.80	-8.85 -0.39 22.36	-20.88 -0.41 34.08	3.64 -0.28 12.90	12.70 -0.40 4.88	14.38 -0.48 6.60	12.43 -0.38 9.78	12.26 -0.31 10.11	8.56 -0.37 11.24	7.73 -0.32 10.85	8.15 -0.41 7.34
LEDERLE____ 23769	21.27 1.34 -4.33	19.74 0.95 -7.02	18.91 0.67 -9.34	24.47 -0.12 -26.28	23.22 0.29 -19.31	19.79 0.78 -9.12	20.29 0.26 -17.10	16.56 0.82 -7.27	18.28 1.56 -0.76	26.01 2.36 0.00	24.76 2.26 0.00	24.60 2.13 -2.76	28.04 2.06 -7.78	26.20 1.59 -10.81	28.05 1.63 -12.52	21.15 1.54 -6.01	18.62 1.80 0.00	19.90 1.92 0.00	23.72 2.25 0.00	24.96 2.38 0.00	25.03 2.36 0.00	25.14 2.07 -2.91	20.83 1.93 0.00	17.39 1.48 0.00
LINDEN COGEN____ 23786	21.61 1.53 -4.48	20.14 1.10 -7.27	19.36 0.79 -9.67	25.36 -0.14 -27.19	23.94 0.34 -19.98	20.27 0.92 -9.46	21.14 0.30 -17.90	17.02 0.95 -7.60	18.61 1.80 -0.85	26.34 2.69 0.00	25.05 2.54 0.00	24.99 2.38 -2.90	28.64 2.26 -8.17	26.90 1.73 -11.36	28.82 1.77 -13.15	21.57 1.66 -6.30	18.72 1.90 0.00	20.01 2.03 0.00	23.87 2.40 0.00	25.13 2.55 0.00	25.21 2.54 0.00	25.42 2.25 -3.02	21.04 2.14 0.00	17.57 1.66 0.00
LIPA_MISC_IPP 23656	21.62 1.70 -4.32	20.27 1.24 -7.27	19.50 0.93 -9.67	25.35 -0.16 -27.20	23.98 0.38 -19.99	20.53 1.18 -9.46	21.23 0.39 -17.90	17.28 1.21 -7.60	18.96 2.21 -0.80	26.78 3.13 0.00	25.54 2.87 -0.16	25.28 2.67 -2.90	28.92 2.55 -8.17	27.06 1.89 -11.36	29.04 1.99 -13.15	21.67 1.76 -6.30	18.88 2.06 0.00	20.42 2.25 -0.19	24.28 2.78 -0.04	25.26 2.67 0.00	25.48 2.81 0.00	46.08 2.52 -23.41	23.17 2.50 -1.78	20.31 2.18 -2.23
LISF____SOLAR 323691	21.65 1.73 -4.32	20.29 1.26 -7.27	19.52 0.95 -9.67	25.35 -0.16 -27.20	23.99 0.38 -19.99	20.55 1.21 -9.46	21.23 0.39 -17.90	17.31 1.23 -7.60	19.00 2.24 -0.80	26.81 3.16 0.00	25.57 2.90 -0.17	25.30 2.69 -2.90	28.95 2.57 -8.17	27.08 2.01 -11.36	29.06 2.01 -13.15	21.69 1.78 -6.30	18.90 2.08 0.00	20.45 2.28 -0.19	24.32 2.81 -0.04	25.29 2.70 0.00	25.52 2.85 0.00	46.12 2.55 -23.41	23.20 2.53 -1.78	20.35 2.21 -2.23
LITTLE FALLS____HYD 24013	16.52 1.05 0.13	12.22 0.67 0.22	9.12 0.51 0.29	-2.61 -0.12 0.81	3.22 0.20 0.60	10.11 0.52 0.30	2.35 0.16 0.75	8.50 0.35 0.32	16.71 0.78 0.03	24.76 1.11 0.00	23.48 0.97 0.00	20.66 0.98 0.03	19.10 0.95 0.05	14.44 0.66 0.03	14.47 0.65 0.07	14.17 0.62 0.06	17.66 0.84 0.00	18.86 0.88 0.00	22.49 1.03 0.00	23.69 1.10 0.00	23.82 1.15 0.00	21.17 1.09 0.08	20.03 1.13 0.00	16.68 0.78 0.00
LI_NEWBRDGE____DRP 323616	21.43 1.59 -4.24	20.18 1.15 -7.27	19.41 0.84 -9.67	25.36 -0.15 -27.20	23.95 0.34 -19.98	20.33 0.98 -9.46	21.17 0.33 -17.90	17.08 1.01 -7.60	18.63 1.87 -0.80	26.39 2.74 0.00	25.15 2.61 -0.03	25.05 2.43 -2.90	28.69 2.31 -8.17	26.86 1.69 -11.36	28.78 1.73 -13.15	21.50 1.59 -6.30	18.72 1.89 0.00	20.24 2.07 -0.19	24.02 2.52 -0.04	25.12 2.53 0.00	25.26 2.59 0.00	45.89 2.33 -23.41	23.03 2.36 -1.78	20.02 1.89 -2.23
LONG_LAKE_PHOENIX 24014	15.48 -0.12 0.00	11.63 -0.13 0.00	8.79 -0.11 0.00	-1.67 0.02 0.00	3.58 -0.04 0.00	9.72 -0.16 0.00	2.89 -0.05 0.00	8.35 -0.11 0.00	15.87 -0.09 0.00	23.53 -0.13 0.00	22.37 -0.13 0.00	19.48 -0.23 0.00	17.94 -0.26 0.00	13.62 -0.19 0.00	13.72 -0.17 0.00	13.41 -0.19 0.00	16.64 -0.19 0.00	17.78 -0.20 0.00	21.24 -0.22 0.00	22.37 -0.22 0.00	22.46 -0.21 0.00	20.21 -0.19 -0.24	18.73 -0.17 0.00	15.81 -0.09 0.00
LOVETT____3 23632	21.19 1.23 -4.35	19.70 0.88 -7.05	18.91 0.62 -9.38	24.59 -0.11 -26.39	23.28 0.27 -19.39	19.78 0.73 -9.16	20.37 0.24 -17.19	16.56 0.78 -7.31	18.19 1.46 -0.77	25.85 2.20 0.00	24.61 2.10 0.00	24.47 1.98 -2.78	27.94 1.91 -7.83	26.15 1.47 -10.87	28.00 1.51 -12.60	21.07 1.42 -6.04	18.48 1.66 0.00	19.75 1.77 0.00	23.53 2.07 0.00	24.78 2.20 0.00	24.84 2.17 0.00	25.01 1.92 -2.92	20.70 1.80 0.00	17.30 1.39 0.00
LOVETT____4 23642	21.19 1.23 -4.35	19.70 0.88 -7.05	18.91 0.62 -9.38	24.59 -0.11 -26.39	23.28 0.27 -19.39	19.78 0.73 -9.16	20.37 0.24 -17.19	16.56 0.78 -7.31	18.19 1.46 -0.77	25.85 2.20 0.00	24.61 2.10 0.00	24.47 1.98 -2.78	27.94 1.91 -7.83	26.15 1.47 -10.87	28.00 1.51 -12.60	21.07 1.42 -6.04	18.48 1.66 0.00	19.75 1.77 0.00	23.53 2.07 0.00	24.78 2.20 0.00	24.84 2.17 0.00	25.01 1.92 -2.92	20.70 1.80 0.00	17.30 1.39 0.00
LOVETT____5 23593	21.19 1.23 -4.35	19.70 0.88 -7.05	18.91 0.62 -9.38	24.59 -0.11 -26.39	23.28 0.27 -19.39	19.78 0.73 -9.16	20.37 0.24 -17.19	16.56 0.78 -7.31	18.19 1.46 -0.77	25.85 2.20 0.00	24.61 2.10 0.00	24.47 1.98 -2.78	27.94 1.91 -7.83	26.15 1.47 -10.87	28.00 1.51 -12.60	21.07 1.42 -6.04	18.48 1.66 0.00	19.75 1.77 0.00	23.53 2.07 0.00	24.78 2.20 0.00	24.84 2.17 0.00	25.01 1.92 -2.92	20.70 1.80 0.00	17.30 1.39 0.00
LOWER RAQUET____HYD 24057	14.49 -1.11 0.00	11.16 -0.61 0.00	8.45 -0.45 0.00	-1.61 0.08 0.00	3.40 -0.21 0.00	9.45 -0.43 0.00	2.80 -0.13 0.00	8.06 -0.40 0.00	14.83 -1.12 0.00	22.02 -1.63 0.00	21.04 -1.47 0.00	18.39 -1.32 0.00	17.02 -1.19 0.00	12.90 -0.91 0.00	12.90 -0.99 0.00	12.69 -0.91 0.00	15.72 -1.10 0.00	16.91 -1.07 0.00	20.24 -1.22 0.00	21.23 -1.35 0.00	21.29 -1.38 0.00	18.96 -1.20 0.00	17.80 -1.10 0.00	15.14 -0.77 0.00
LOWER____HUDSON 24059	22.53 1.13 -5.80	22.03 0.86 -9.40	22.09 0.68 -12.51	33.37 -0.13 -35.19	29.73 0.25 -25.86	22.94 0.68 -12.38	28.21 0.19 -25.09	19.82 0.56 -10.79	18.13 1.04 -1.13	25.13 1.47 0.00	23.90 1.39 0.00	22.39 1.40 -1.29	22.08 1.37 -2.50	17.39 1.04 -2.54	18.90 1.04 -3.97	17.40 1.02 -2.77	18.07 1.24 0.00	19.28 1.30 0.00	23.00 1.54 0.00	24.19 1.61 0.00	24.31 1.63 0.00	25.81 1.54 -4.12	20.26 1.37 0.00	16.99 1.08 0.00
LWR____OSWEGATCHIE_HYD 23850	14.94 -0.66 0.00	11.37 -0.40 0.00	8.59 -0.32 0.00	-1.63 0.05 0.00	3.47 -0.14 0.00	9.56 -0.32 0.00	2.83 -0.10 0.00	8.15 -0.32 0.00	15.24 -0.72 0.00	22.65 -1.00 0.00	21.65 -0.86 0.00	18.86 -0.85 0.00	17.40 -0.81 0.00	13.20 -0.61 0.00	13.24 -0.65 0.00	13.00 -0.60 0.00	16.12 -0.70 0.00	17.32 -0.66 0.00	20.73 -0.73 0.00	21.78 -0.81 0.00	21.81 -0.86 0.00	19.45 -0.71 0.00	18.22 -0.68 0.00	15.42 -0.48 0.00
LYONS_FALL_HYD 23570	15.74 0.14 0.00	11.85 0.09 0.00	8.95 0.04 0.00	-1.70 -0.01 0.00	3.63 0.02 0.00	9.88 0.03 0.04	2.53 0.02 0.41	8.31 0.03 0.18	16.07 0.13 0.02	23.92 0.27 0.00	22.80 0.30 0.00	19.87 0.18 0.02	18.31 0.13 0.03	13.89 0.10 0.02	13.95 0.09 0.04	13.66 0.09 0.03	16.99 0.16 0.00	18.20 0.22 0.00	21.77 0.30 0.00	22.90 0.32 0.00	22.96 0.29 0.00	20.42 0.26 0.00	19.11 0.21 0.00	16.07 0.16 0.00

MADISON___COUNTY_LFGE 323628	16.04 0.44 0.00	12.04 0.28 0.00	9.10 0.19 0.00	-1.73 -0.04 0.00	3.70 0.08 0.00	10.05 0.17 0.00	2.99 0.06 0.00	8.64 0.17 0.00	16.42 0.46 0.00	24.39 0.74 0.00	23.21 0.70 0.00	20.24 0.53 0.00	18.68 0.48 0.00	14.15 0.34 0.00	14.25 0.36 0.00	13.93 0.33 0.00	17.32 0.49 0.00	18.53 0.55 0.00	22.15 0.68 0.00	23.34 0.75 0.00	23.43 0.76 0.00	20.94 0.66 -0.12	19.48 0.58 0.00	16.36 0.46 0.00
MAPLE_RIDGE_WT_1 323574	15.26 -0.11 0.24	11.31 -0.07 0.39	8.33 -0.05 0.51	-3.13 0.01 1.45	2.53 -0.03 1.06	9.30 -0.05 0.53	1.63 -0.02 1.29	7.81 -0.10 0.55	15.70 -0.20 0.06	23.38 -0.27 0.00	22.33 -0.18 0.00	19.47 -0.19 0.05	17.81 -0.31 0.08	13.52 -0.23 0.06	13.58 -0.20 0.12	13.35 -0.15 0.11	16.64 -0.18 0.00	17.81 -0.17 0.00	21.32 -0.14 0.00	22.43 -0.15 0.00	22.49 -0.18 0.00	19.80 -0.18 0.18	18.72 -0.18 0.00	15.77 -0.13 0.00
MAPLE_RIDGE_WT_2 323611	15.26 -0.11 0.24	11.31 -0.07 0.39	8.33 -0.05 0.51	-3.13 0.01 1.45	2.53 -0.03 1.06	9.30 -0.05 0.53	1.63 -0.02 1.29	7.81 -0.10 0.55	15.70 -0.20 0.06	23.38 -0.27 0.00	22.33 -0.18 0.00	19.47 -0.19 0.05	17.81 -0.31 0.08	13.52 -0.23 0.06	13.58 -0.20 0.12	13.35 -0.15 0.11	16.64 -0.18 0.00	17.81 -0.17 0.00	21.32 -0.14 0.00	22.43 -0.15 0.00	22.49 -0.18 0.00	19.80 -0.18 0.18	18.72 -0.18 0.00	15.77 -0.13 0.00
MARBLE_RIVER_WT_PWR 323696	14.97 -0.63 0.00	11.32 -0.44 0.00	8.57 -0.33 0.00	-1.66 0.02 0.00	3.50 -0.12 0.00	9.70 -0.19 0.00	2.87 -0.06 0.00	8.29 -0.18 0.00	15.45 -0.51 0.00	22.89 -0.76 0.00	21.92 -0.58 0.00	19.21 -0.50 0.00	17.71 -0.50 0.00	13.34 -0.47 0.00	13.23 -0.66 0.00	13.10 -0.50 0.00	16.26 -0.56 0.00	17.51 -0.48 0.00	20.99 -0.48 0.00	22.07 -0.51 0.00	22.18 -0.50 0.00	19.67 -0.49 0.00	18.34 -0.56 0.00	15.44 -0.46 0.00
MARSH_HILL_WT_PWR 323713	18.93 0.35 -2.98	12.21 0.12 -0.33	9.42 0.08 -0.44	-0.47 -0.02 -1.23	4.55 0.03 -0.90	10.09 -0.22 -0.42	3.59 -0.05 -0.71	9.16 -0.10 -0.80	38.23 0.44 -21.83	61.96 0.84 -37.47	46.94 0.75 -23.68	28.74 0.24 -8.79	32.72 0.21 -14.30	25.22 0.22 -11.19	53.21 0.39 -38.92	72.73 0.34 -58.79	41.56 0.76 -23.98	26.71 0.63 -8.09	32.82 0.79 -10.57	39.32 1.07 -15.66	40.09 1.21 -16.20	40.65 0.98 -19.51	37.44 1.03 -17.51	28.51 0.73 -11.89
MG INDUSTRY___DRP 24185	22.02 0.88 -5.53	21.41 0.67 -8.97	21.35 0.51 -11.94	31.79 -0.10 -33.58	28.50 0.20 -24.68	22.23 0.55 -11.80	26.81 0.15 -23.72	19.08 0.40 -10.21	17.79 0.77 -1.07	24.71 1.06 0.00	23.51 1.00 0.00	21.94 1.01 -1.23	21.61 1.00 -2.40	17.04 0.78 -2.45	18.48 0.79 -3.79	17.01 0.77 -2.64	17.71 0.89 0.00	18.90 0.92 0.00	22.52 1.06 0.00	23.69 1.11 0.00	23.78 1.11 0.00	25.09 1.02 -3.91	19.83 0.93 0.00	16.63 0.73 0.00
MID___OSWEGATCHIE_HYD 23849	14.94 -0.66 0.00	11.37 -0.40 0.00	8.59 -0.32 0.00	-1.63 0.05 0.00	3.47 -0.14 0.00	9.56 -0.32 0.00	2.83 -0.10 0.00	8.15 -0.32 0.00	15.24 -0.72 0.00	22.65 -1.00 0.00	21.65 -0.86 0.00	18.86 -0.85 0.00	17.40 -0.81 0.00	13.20 -0.61 0.00	13.24 -0.65 0.00	13.00 -0.60 0.00	16.12 -0.70 0.00	17.32 -0.66 0.00	20.73 -0.73 0.00	21.78 -0.81 0.00	21.81 -0.86 0.00	19.45 -0.71 0.00	18.22 -0.68 0.00	15.42 -0.48 0.00
MID___RAQUETTE_HYD 23851	14.49 -1.11 0.00	11.16 -0.61 0.00	8.45 -0.45 0.00	-1.61 0.08 0.00	3.40 -0.21 0.00	9.45 -0.43 0.00	2.80 -0.13 0.00	8.06 -0.40 0.00	14.83 -1.12 0.00	22.02 -1.63 0.00	21.04 -1.47 0.00	18.39 -1.32 0.00	17.02 -1.19 0.00	12.90 -0.91 0.00	12.90 -0.99 0.00	12.69 -0.91 0.00	15.72 -1.10 0.00	16.91 -1.07 0.00	20.24 -1.22 0.00	21.23 -1.35 0.00	21.29 -1.38 0.00	18.96 -1.20 0.00	17.80 -1.10 0.00	15.14 -0.77 0.00
MILLIKEN___1 23584	16.40 0.40 -0.40	12.35 0.22 -0.37	9.55 0.15 -0.50	-0.32 -0.03 -1.39	4.72 0.08 -1.03	10.46 0.10 -0.47	3.76 0.04 -0.79	8.96 0.14 -0.36	17.24 0.55 -0.74	26.27 0.89 -1.73	24.30 0.79 -1.00	20.60 0.50 -0.38	19.29 0.46 -0.62	14.64 0.34 -0.48	17.02 0.39 -2.74	17.72 0.33 -3.79	18.44 0.55 -1.07	18.67 0.62 -0.07	22.26 0.80 0.00	23.48 0.90 0.00	23.61 0.94 0.00	21.59 0.81 -0.62	19.65 0.75 0.00	16.48 0.58 0.00
MILLIKEN___2 23585	16.40 0.40 -0.40	12.35 0.22 -0.37	9.55 0.15 -0.50	-0.32 -0.03 -1.39	4.72 0.08 -1.03	10.46 0.10 -0.47	3.76 0.04 -0.79	8.96 0.14 -0.36	17.24 0.55 -0.74	26.27 0.89 -1.73	24.30 0.79 -1.00	20.60 0.50 -0.38	19.29 0.46 -0.62	14.64 0.34 -0.48	17.02 0.39 -2.74	17.72 0.33 -3.79	18.44 0.55 -1.07	18.67 0.62 -0.07	22.26 0.80 0.00	23.48 0.90 0.00	23.61 0.94 0.00	21.59 0.81 -0.62	19.65 0.75 0.00	16.48 0.58 0.00
MILLIKEN___DIESEL 23629	16.40 0.40 -0.40	12.35 0.22 -0.37	9.55 0.15 -0.50	-0.32 -0.03 -1.39	4.72 0.08 -1.03	10.46 0.10 -0.47	3.76 0.04 -0.79	8.96 0.14 -0.36	17.24 0.55 -0.74	26.27 0.89 -1.73	24.30 0.79 -1.00	20.60 0.50 -0.38	19.29 0.46 -0.62	14.64 0.34 -0.48	17.02 0.39 -2.74	17.72 0.33 -3.79	18.44 0.55 -1.07	18.67 0.62 -0.07	22.26 0.80 0.00	23.48 0.90 0.00	23.61 0.94 0.00	21.59 0.81 -0.62	19.65 0.75 0.00	16.48 0.58 0.00
MILLSEAT___LFGE 323607	15.08 -0.30 0.22	11.65 -0.34 -0.23	8.94 -0.26 -0.30	-0.81 0.03 -0.85	4.14 -0.10 -0.63	9.64 -0.53 -0.29	3.26 -0.14 -0.47	8.22 -0.35 -0.11	13.50 -0.13 2.33	22.06 0.04 1.63	21.08 0.04 1.47	18.45 -0.35 0.91	16.46 -0.25 1.50	12.49 -0.14 1.18	20.48 0.00 -6.58	24.76 -0.05 -11.20	16.28 0.24 0.79	16.80 0.14 1.32	19.75 0.16 1.88	20.13 0.34 2.79	20.20 0.40 2.88	17.58 0.24 2.83	15.98 0.22 3.14	13.80 -0.03 2.07
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.41 1.34 -4.46	19.95 0.96 -7.23	19.21 0.69 -9.61	25.23 -0.12 -27.05	23.79 0.29 -19.88	20.09 0.79 -9.41	20.96 0.26 -17.77	16.85 0.84 -7.55	18.33 1.58 -0.79	26.00 2.36 0.00	24.75 2.24 0.00	24.72 2.12 -2.89	28.38 2.03 -8.15	26.69 1.55 -11.33	28.60 1.58 -13.12	21.38 1.49 -6.28	18.57 1.75 0.00	19.85 1.86 0.00	23.66 2.19 0.00	24.90 2.31 0.00	24.96 2.29 0.00	25.21 2.05 -3.00	20.83 1.93 0.00	17.40 1.50 0.00
MODEL_CITY_ENERGY 24167	13.26 -0.86 1.48	11.26 -0.75 -0.24	8.66 -0.56 -0.32	-0.71 0.08 -0.89	4.06 -0.21 -0.66	9.33 -0.86 -0.30	3.19 -0.24 -0.49	7.74 -0.64 0.09	2.56 -0.67 12.72	7.79 -0.78 15.08	10.88 -0.74 10.88	13.79 -1.06 4.86	9.37 -0.90 7.94	6.96 -0.63 6.22	10.84 -0.48 2.57	12.01 -0.53 1.07	6.49 -0.35 9.97	12.22 -0.52 5.24	13.74 -0.63 7.10	11.57 -0.49 10.52	11.39 -0.41 10.88	7.61 -0.47 12.08	6.76 -0.41 11.72	7.44 -0.54 7.92
MODERN_LFGE___ 323580	13.26 -0.86 1.48	11.26 -0.75 -0.24	8.66 -0.56 -0.32	-0.71 0.08 -0.89	4.06 -0.21 -0.66	9.33 -0.86 -0.30	3.19 -0.24 -0.49	7.74 -0.64 0.09	2.56 -0.67 12.72	7.79 -0.78 15.08	10.88 -0.74 10.88	13.79 -1.06 4.86	9.37 -0.90 7.94	6.96 -0.63 6.22	10.84 -0.48 2.57	12.01 -0.53 1.07	6.49 -0.35 9.97	12.22 -0.52 5.24	13.74 -0.63 7.10	11.57 -0.49 10.52	11.39 -0.41 10.88	7.61 -0.47 12.08	6.76 -0.41 11.72	7.44 -0.54 7.92

MOHAWK_PAPER___DRP 24187	22.41 1.10 -5.71	21.84 0.83 -9.25	21.84 0.63 -12.30	32.80 -0.12 -34.61	29.30 0.24 -25.44	22.71 0.65 -12.17	27.71 0.18 -24.60	19.54 0.49 -10.58	18.00 0.93 -1.11	24.92 1.27 0.00	23.71 1.21 0.00	22.16 1.22 -1.23	21.77 1.22 -2.35	17.08 0.94 -2.34	18.57 0.95 -3.72	17.20 0.94 -2.65	17.94 1.12 0.00	19.15 1.17 0.00	22.82 1.36 0.00	24.01 1.42 0.00	24.09 1.41 0.00	25.51 1.31 -4.04	20.08 1.18 0.00	16.82 0.92 0.00
MONGAUP___HYD 23641	21.29 1.54 -4.14	19.58 1.10 -6.72	18.63 0.80 -8.93	23.29 -0.15 -25.13	22.42 0.34 -18.47	19.49 0.90 -8.70	19.30 0.29 -16.08	16.21 0.90 -6.85	18.42 1.75 -0.72	26.27 2.62 0.00	25.00 2.50 0.00	24.62 2.29 -2.63	27.78 2.19 -7.39	25.78 1.69 -10.28	27.54 1.70 -11.95	20.94 1.60 -5.73	18.77 1.95 0.00	20.06 2.08 0.00	23.90 2.43 0.00	25.17 2.58 0.00	25.25 2.58 0.00	25.24 2.31 -2.77	21.02 2.12 0.00	17.54 1.64 0.00
MONTAUK___DIESEL 23721	22.76 2.84 -4.32	21.10 2.06 -7.27	20.10 1.53 -9.67	25.24 -0.27 -27.20	24.22 0.62 -19.99	21.17 1.83 -9.46	21.42 0.58 -17.90	17.89 1.82 -7.60	20.16 3.41 -0.80	28.61 4.96 0.00	27.40 4.73 -0.17	26.96 4.35 -2.90	30.34 3.97 -8.17	28.00 2.83 -11.36	30.23 3.18 -13.15	22.66 2.76 -6.30	20.20 3.37 0.00	21.93 3.77 -0.19	26.00 4.49 -0.04	27.02 4.43 0.00	27.33 4.66 0.00	47.67 4.11 -23.41	24.56 3.88 -1.78	21.39 3.25 -2.23
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.66 1.57 -4.48	20.17 1.14 -7.27	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.46	21.14 0.31 -17.90	17.03 0.96 -7.60	18.64 1.82 -0.86	26.37 2.72 0.00	25.09 2.59 0.00	25.03 2.42 -2.90	28.68 2.30 -8.17	26.92 1.75 -11.36	28.84 1.79 -13.15	21.60 1.69 -6.30	18.80 1.97 0.00	20.09 2.11 0.00	23.95 2.49 0.00	25.20 2.62 0.00	25.28 2.60 0.00	25.50 2.32 -3.02	21.10 2.21 0.00	17.63 1.73 0.00
MUNSVILLE_WIND_PWR 323609	17.65 1.13 -0.93	13.72 0.76 -1.19	11.04 0.55 -1.59	2.68 -0.10 -4.46	7.15 0.25 -3.28	11.97 0.56 -1.52	5.74 0.18 -2.62	10.18 0.58 -1.14	18.26 1.44 -0.87	27.74 2.28 -1.81	25.67 2.14 -1.03	21.84 1.67 -0.47	20.56 1.60 -0.76	15.54 1.15 -0.58	18.14 1.14 -3.10	18.81 1.06 -4.15	19.43 1.52 -1.10	19.70 1.65 -0.07	23.48 2.01 0.00	24.74 2.16 0.00	24.96 2.23 -0.05	23.70 1.94 -1.61	21.21 1.71 -0.60	17.61 1.29 -0.41
N SALMON___HYD 24042	15.00 -0.61 0.00	11.38 -0.39 0.00	8.62 -0.28 0.00	-1.66 0.03 0.00	3.51 -0.11 0.00	9.71 -0.18 0.00	2.88 -0.06 0.00	8.31 -0.16 0.00	15.45 -0.51 0.00	22.93 -0.72 0.00	21.97 -0.53 0.00	19.21 -0.50 0.00	17.73 -0.48 0.00	13.36 -0.45 0.00	13.30 -0.60 0.00	13.16 -0.44 0.00	16.33 -0.50 0.00	17.57 -0.41 0.00	21.06 -0.40 0.00	22.13 -0.45 0.00	22.21 -0.46 0.00	19.73 -0.43 0.00	18.43 -0.47 0.00	15.53 -0.37 0.00
N.E._GEN_SANDY PD 24062	20.27 1.12 -3.54	20.95 0.83 -8.35	21.00 0.66 -11.44	29.45 -0.13 -31.27	26.69 0.25 -22.82	21.52 0.68 -10.95	24.76 0.21 -21.62	18.36 0.63 -9.26	18.09 1.16 -0.97	24.53 1.64 0.76	24.05 1.55 0.00	23.62 1.56 -2.35	24.66 1.53 -4.94	21.31 1.16 -6.34	22.97 1.17 -7.91	19.00 1.13 -4.27	18.09 1.33 0.06	19.37 1.39 0.00	23.09 1.63 0.00	24.30 1.71 0.00	24.41 1.74 0.00	25.37 1.62 -3.59	20.19 1.50 0.20	17.22 1.21 -0.10
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.22 1.28 -4.34	19.72 0.91 -7.04	18.91 0.64 -9.36	24.54 -0.11 -26.34	23.25 0.27 -19.36	19.78 0.75 -9.15	20.33 0.25 -17.15	16.56 0.80 -7.29	18.23 1.50 -0.76	25.92 2.27 0.00	24.67 2.17 0.00	24.53 2.04 -2.77	27.98 1.97 -7.81	26.17 1.52 -10.84	28.02 1.56 -12.56	21.10 1.47 -6.03	18.54 1.72 0.00	19.81 1.83 0.00	23.61 2.15 0.00	24.86 2.27 0.00	24.92 2.25 0.00	25.06 1.98 -2.92	20.75 1.85 0.00	17.33 1.43 0.00
NARROWS_GT1_1 24228	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT1_2 24229	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT1_3 24230	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT1_4 24231	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT1_5 24232	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT1_6 24233	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT1_7 24234	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29

NARROWS_GT1_8 24235	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT2_1 24236	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT2_2 24237	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT2_3 24238	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT2_4 24239	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT2_5 24240	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT2_6 24241	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT2_7 24242	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NARROWS_GT2_8 24243	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.87 1.42 -4.85	20.65 1.03 -7.86	20.12 0.77 -10.46	27.58 -0.14 -29.41	25.54 0.31 -21.62	20.97 0.82 -10.27	23.16 0.25 -19.98	17.77 0.74 -8.55	18.31 1.45 -0.90	25.84 2.18 0.00	24.64 2.13 0.00	23.63 1.98 -1.94	25.04 1.90 -4.94	21.72 1.49 -6.42	23.04 1.47 -7.68	19.02 1.41 -4.01	18.55 1.72 0.00	19.81 1.83 0.00	23.63 2.17 0.00	24.86 2.27 0.00	24.93 2.26 0.00	25.45 1.95 -3.34	20.66 1.76 0.00	17.25 1.35 0.00
NEG CAPITAL___MECHNVIL 23645	22.91 1.41 -5.90	22.37 1.05 -9.56	22.42 0.80 -12.72	33.93 -0.15 -35.77	30.21 0.30 -26.29	23.27 0.78 -12.59	28.74 0.23 -25.57	20.16 0.69 -11.00	18.43 1.32 -1.15	25.59 1.94 0.00	24.35 1.84 0.00	22.77 1.80 -1.27	22.36 1.74 -2.41	17.49 1.30 -2.38	19.01 1.30 -3.81	17.62 1.28 -2.73	18.45 1.63 0.00	19.70 1.72 0.00	23.50 2.04 0.00	24.73 2.14 0.00	24.84 2.17 0.00	26.34 1.99 -4.19	20.64 1.74 0.00	17.24 1.34 0.00
NEG CENTRAL_HIGH_ACRES 23767	15.32 -0.40 -0.11	11.57 -0.38 -0.18	8.85 -0.29 -0.24	-0.97 0.04 -0.68	4.00 -0.11 -0.50	9.66 -0.46 -0.23	3.18 -0.13 -0.38	8.29 -0.33 -0.16	15.64 -0.34 -0.02	23.26 -0.39 0.00	22.13 -0.37 0.00	19.18 -0.54 -0.01	17.74 -0.49 -0.02	13.47 -0.36 -0.02	13.32 -0.29 0.29	13.08 -0.30 0.22	16.61 -0.21 0.00	17.72 -0.26 0.00	21.16 -0.30 0.00	22.35 -0.24 0.00	22.46 -0.21 0.00	20.27 -0.26 -0.37	18.64 -0.26 0.00	15.60 -0.30 0.00
NEG CENTRAL___DRP 24199	16.05 0.26 -0.19	12.06 0.10 -0.20	9.23 0.06 -0.27	-0.95 -0.02 -0.75	4.21 0.04 -0.55	10.10 -0.04 -0.25	3.34 0.00 -0.41	8.67 0.02 -0.18	16.46 0.36 -0.14	24.44 0.64 -0.15	23.08 0.58 0.00	20.01 0.28 -0.02	18.49 0.26 -0.03	14.03 0.21 -0.02	14.65 0.27 -0.49	14.20 0.22 -0.38	17.26 0.44 0.00	18.42 0.45 0.00	22.02 0.56 0.00	23.26 0.68 0.00	23.41 0.73 0.00	21.17 0.61 -0.40	19.46 0.57 0.00	16.30 0.40 0.00
NEG CENTRAL___INDECK 23768	17.65 0.43 -1.62	12.22 0.19 -0.27	9.39 0.12 -0.36	-0.71 -0.04 -1.02	4.42 0.05 -0.75	10.13 -0.10 -0.35	3.49 -0.02 -0.58	8.96 0.00 -0.49	27.65 0.52 -11.17	44.37 0.99 -19.74	36.22 0.93 -12.78	25.00 0.48 -4.81	26.51 0.49 -7.82	20.33 0.40 -6.12	36.14 0.53 -21.72	46.85 0.48 -32.76	30.76 0.85 -13.09	23.06 0.82 -4.26	27.97 1.00 -5.50	31.95 1.21 -8.16	32.38 1.27 -8.44	31.59 1.04 -10.39	28.97 0.99 -9.09	22.76 0.65 -6.21
NEG CENTRAL___SENECA 23627	16.15 0.28 -0.26	12.10 0.11 -0.23	9.27 0.07 -0.30	-0.86 -0.02 -0.85	4.28 0.04 -0.63	10.12 -0.05 -0.29	3.40 0.00 -0.47	8.71 0.02 -0.22	16.99 0.43 -0.60	25.89 0.74 -1.50	24.07 0.66 -0.91	20.36 0.31 -0.34	19.02 0.30 -0.52	14.45 0.24 -0.40	16.31 0.32 -2.10	16.90 0.26 -3.04	18.31 0.52 -0.97	18.55 0.51 -0.06	22.10 0.64 0.00	23.38 0.79 0.00	23.54 0.87 0.00	21.32 0.72 -0.45	19.57 0.67 0.00	16.36 0.46 0.00

NEG CENTRAL___STATE_STREET 24147	16.22 0.45 -0.17	12.21 0.24 -0.20	9.33 0.17 -0.27	-0.97 -0.04 -0.75	4.25 0.08 -0.56	10.24 0.10 -0.25	3.38 0.04 -0.41	8.79 0.14 -0.18	16.59 0.53 -0.10	24.64 0.89 -0.10	23.34 0.83 0.00	20.28 0.56 -0.02	18.73 0.51 -0.03	14.22 0.39 -0.02	14.69 0.43 -0.36	14.27 0.39 -0.28	17.44 0.62 0.00	18.64 0.66 0.00	22.28 0.81 0.00	23.48 0.89 0.00	23.59 0.92 0.00	21.33 0.77 -0.39	19.61 0.71 0.00	16.44 0.54 0.00
NEG MILLWOOD___DRP 24198	21.76 1.57 -4.59	20.32 1.13 -7.43	19.61 0.82 -9.89	25.98 -0.15 -27.82	24.40 0.34 -20.44	20.49 0.91 -9.69	21.70 0.30 -18.47	17.26 0.94 -7.86	18.58 1.80 -0.82	26.38 2.73 0.00	25.14 2.63 0.00	24.92 2.47 -2.74	28.16 2.35 -7.61	26.10 1.80 -10.49	27.91 1.82 -12.19	21.21 1.70 -5.91	18.86 2.04 0.00	20.16 2.17 0.00	24.03 2.56 0.00	25.27 2.68 0.00	25.35 2.68 0.00	25.64 2.38 -3.10	21.11 2.21 0.00	17.62 1.72 0.00
NEG NORTH_FLCN_SEA 23793	15.14 -0.46 0.00	11.44 -0.32 0.00	8.66 -0.24 0.00	-1.68 0.01 0.00	3.53 -0.08 0.00	9.79 -0.10 0.00	2.90 -0.03 0.00	8.38 -0.09 0.00	15.65 -0.31 0.00	23.15 -0.50 0.00	22.17 -0.34 0.00	19.45 -0.25 0.00	17.94 -0.27 0.00	13.51 -0.30 0.00	13.40 -0.49 0.00	13.25 -0.35 0.00	16.45 -0.37 0.00	17.70 -0.27 0.00	21.23 -0.23 0.00	22.34 -0.24 0.00	22.48 -0.19 0.00	19.96 -0.21 0.00	18.59 -0.31 0.00	15.63 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	14.96 -0.64 0.00	11.32 -0.45 0.00	8.57 -0.33 0.00	-1.66 0.03 0.00	3.50 -0.12 0.00	9.69 -0.20 0.00	2.87 -0.07 0.00	8.28 -0.19 0.00	15.42 -0.54 0.00	22.86 -0.79 0.00	21.89 -0.61 0.00	19.17 -0.54 0.00	17.67 -0.53 0.00	13.30 -0.51 0.00	13.21 -0.69 0.00	13.10 -0.51 0.00	16.25 -0.58 0.00	17.48 -0.50 0.00	20.96 -0.50 0.00	22.04 -0.55 0.00	22.13 -0.54 0.00	19.64 -0.52 0.00	18.33 -0.57 0.00	15.42 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	15.15 -0.45 0.00	11.43 -0.33 0.00	8.66 -0.24 0.00	-1.68 0.01 0.00	3.53 -0.08 0.00	9.78 -0.10 0.00	2.90 -0.04 0.00	8.38 -0.09 0.00	15.64 -0.32 0.00	23.17 -0.48 0.00	22.19 -0.32 0.00	19.46 -0.25 0.00	17.94 -0.26 0.00	13.51 -0.30 0.00	13.42 -0.48 0.00	13.27 -0.34 0.00	16.47 -0.35 0.00	17.73 -0.25 0.00	21.26 -0.20 0.00	22.37 -0.22 0.00	22.50 -0.18 0.00	19.98 -0.18 0.00	18.61 -0.29 0.00	15.64 -0.26 0.00
NEG NORTH___LWR_SARANAC 23913	15.15 -0.45 0.00	11.43 -0.33 0.00	8.66 -0.24 0.00	-1.68 0.01 0.00	3.53 -0.08 0.00	9.78 -0.10 0.00	2.90 -0.04 0.00	8.38 -0.09 0.00	15.64 -0.32 0.00	23.17 -0.48 0.00	22.19 -0.32 0.00	19.46 -0.25 0.00	17.94 -0.26 0.00	13.51 -0.30 0.00	13.42 -0.48 0.00	13.27 -0.34 0.00	16.47 -0.35 0.00	17.73 -0.25 0.00	21.26 -0.20 0.00	22.37 -0.22 0.00	22.50 -0.18 0.00	19.98 -0.18 0.00	18.61 -0.29 0.00	15.64 -0.26 0.00
NEG NORTH___PLATTSBURG 23628	15.15 -0.45 0.00	11.43 -0.33 0.00	8.66 -0.24 0.00	-1.68 0.01 0.00	3.53 -0.08 0.00	9.78 -0.10 0.00	2.90 -0.04 0.00	8.38 -0.09 0.00	15.64 -0.32 0.00	23.17 -0.48 0.00	22.19 -0.32 0.00	19.46 -0.25 0.00	17.94 -0.26 0.00	13.51 -0.30 0.00	13.42 -0.48 0.00	13.27 -0.34 0.00	16.47 -0.35 0.00	17.73 -0.25 0.00	21.26 -0.20 0.00	22.37 -0.22 0.00	22.50 -0.18 0.00	19.98 -0.18 0.00	18.61 -0.29 0.00	15.64 -0.26 0.00
NEG WEST_LEA_LOCKPORT 23791	15.47 -0.54 -0.41	11.49 -0.51 -0.24	8.83 -0.39 -0.32	-0.74 0.05 -0.90	4.13 -0.15 -0.66	9.51 -0.68 -0.30	3.25 -0.19 -0.50	8.20 -0.49 -0.22	18.00 -0.35 -2.40	30.26 -0.30 -6.91	26.33 -0.29 -4.11	20.22 -0.68 -1.19	19.57 -0.54 -1.91	14.95 -0.36 -1.49	30.04 -0.20 -16.34	39.30 -0.25 -25.95	21.79 0.00 -4.97	18.56 -0.15 -0.73	22.11 -0.19 -0.83	23.80 -0.02 -1.23	24.02 0.07 -1.28	22.12 -0.06 -2.02	20.16 -0.03 -1.30	16.63 -0.23 -0.96
NEG WEST___LANCASTR 23811	23.73 0.02 -8.10	11.93 -0.11 -0.28	9.19 -0.08 -0.37	-0.64 0.02 -1.04	4.39 0.01 -0.76	9.99 -0.25 -0.35	3.48 -0.06 -0.61	10.31 -0.15 -1.99	85.60 0.33 -69.31	131.77 0.67 -107.46	81.23 0.54 -58.19	38.90 0.04 -19.16	49.49 0.12 -31.17	38.34 0.14 -24.39	110.49 0.31 -96.28	161.30 0.21 -147.49	73.67 0.58 -56.27	36.82 0.43 -18.41	46.23 0.48 -24.28	59.29 0.73 -35.98	60.73 0.84 -37.21	64.57 0.65 -43.76	61.00 0.67 -41.44	43.49 0.38 -27.21
NEG_PENN_ALLEGHNY 23528	17.26 0.20 -1.46	12.42 0.06 -0.59	9.74 0.05 -0.79	0.53 0.00 -2.22	5.30 0.05 -1.63	10.63 -0.01 -0.76	4.23 0.01 -1.29	9.26 0.04 -0.76	24.70 0.43 -8.31	39.02 0.70 -14.66	32.12 0.59 -9.02	23.33 0.28 -3.33	23.91 0.28 -5.43	18.27 0.22 -4.24	28.98 0.30 -14.79	36.12 0.22 -22.29	26.33 0.45 -9.05	19.44 0.54 -0.92	22.60 0.69 -0.45	24.04 0.80 -0.66	24.20 0.84 -0.68	22.71 0.73 -1.81	20.35 0.70 -0.75	16.94 0.53 -0.51
NEG___GEN_MONROE 24207	15.74 -0.09 -0.22	11.76 -0.19 -0.19	9.00 -0.16 -0.25	-0.96 0.02 -0.71	4.08 -0.07 -0.52	9.75 -0.38 -0.24	3.22 -0.11 -0.40	8.40 -0.27 -0.20	16.89 -0.08 -1.02	26.69 0.10 -2.94	24.66 0.15 -2.00	20.32 -0.11 -0.72	15.81 -0.07 2.32	12.02 0.03 1.82	12.46 0.12 1.55	12.68 0.09 1.02	19.24 0.29 -2.13	16.89 0.25 1.34	19.34 0.31 2.43	19.40 0.42 3.61	19.41 0.46 3.72	16.59 0.31 3.88	15.17 0.27 4.00	13.30 0.09 2.69
NEPA___ENERGY 23901	21.26 0.07 -5.58	11.97 -0.07 -0.28	9.22 -0.05 -0.37	-0.63 0.02 -1.04	4.42 0.03 -0.77	10.05 -0.19 -0.35	3.49 -0.04 -0.60	9.53 -0.10 -1.17	57.51 0.43 -41.12	96.72 0.81 -72.25	70.39 0.63 -47.24	37.75 0.11 -17.93	47.56 0.17 -29.19	36.83 0.18 -22.84	90.92 0.36 -76.67	129.11 0.24 -115.26	65.65 0.63 -48.19	35.64 0.46 -17.19	44.64 0.50 -22.67	56.95 0.76 -33.60	58.32 0.90 -34.75	61.78 0.70 -40.91	56.88 0.73 -37.25	41.76 0.44 -25.41
NEVERSINK___HYD 23608	20.85 1.17 -4.08	19.20 0.81 -6.62	18.28 0.57 -8.81	22.98 -0.11 -24.77	22.06 0.24 -18.21	19.10 0.64 -8.57	18.94 0.21 -15.80	15.89 0.68 -6.75	17.95 1.29 -0.71	25.53 1.87 0.00	24.33 1.83 0.00	23.72 1.74 -2.27	26.08 1.62 -6.26	23.25 0.84 -8.60	22.71 0.84 -7.97	17.56 0.75 -3.20	17.70 0.88 0.00	18.92 0.94 0.00	22.55 1.08 0.00	23.73 1.14 0.00	23.88 1.21 0.00	24.55 1.65 -2.74	20.41 1.51 0.00	17.03 1.13 0.00
NEWTON___FALLS_HYD 23847	14.94 -0.66 0.00	11.37 -0.40 0.00	8.59 -0.32 0.00	-1.63 0.05 0.00	3.47 -0.14 0.00	9.56 -0.32 0.00	2.83 -0.10 0.00	8.15 -0.32 0.00	15.24 -0.72 0.00	22.65 -1.00 0.00	21.65 -0.86 0.00	18.86 -0.85 0.00	17.40 -0.81 0.00	13.20 -0.61 0.00	13.24 -0.65 0.00	13.00 -0.60 0.00	16.12 -0.70 0.00	17.32 -0.66 0.00	20.73 -0.73 0.00	21.78 -0.81 0.00	21.81 -0.86 0.00	19.45 -0.71 0.00	18.22 -0.68 0.00	15.42 -0.48 0.00
NIAGARA_115E_LBMP 323715	12.41 -1.01 2.18	11.15 -0.86 -0.24	8.58 -0.64 -0.32	-0.69 0.09 -0.90	4.03 -0.24 -0.66	9.24 -0.95 -0.31	3.16 -0.27 -0.50	7.55 -0.72 0.20	-3.46 -0.82 18.60	-0.34 -1.00 22.99	5.23 -0.95 16.33	11.38 -1.24 7.09	5.57 -1.07 11.57	4.00 -0.76 9.06	4.31 -0.61 8.97	2.93 -0.66 10.01	0.94 -0.52 15.36	9.84 -0.69 7.44	10.60 -0.85 10.02	7.01 -0.71 14.86	6.68 -0.63 15.36	2.23 -0.66 17.27	1.78 -0.59 16.53	4.03 -0.68 11.20

NIAGARA_115W_LBMP 323714	15.40 -1.02 -0.82	11.16 -0.84 -0.24	8.59 -0.62 -0.32	-0.72 0.08 -0.89	4.04 -0.24 -0.65	9.26 -0.93 -0.30	3.17 -0.27 -0.50	7.93 -0.72 -0.18	7.30 -0.86 7.80	20.50 -1.06 2.09	18.83 -1.01 2.66	17.50 -1.28 0.92	15.62 -1.11 1.47	11.86 -0.80 1.15	14.09 -0.66 -0.85	9.21 -0.68 3.72	13.43 -0.56 2.84	16.25 -0.73 1.00	19.23 -0.89 1.34	19.82 -0.78 1.99	19.92 -0.70 2.06	17.53 -0.74 1.89	15.73 -0.66 2.52	13.67 -0.74 1.49
NIAGARA_230_LBMP 323716	12.57 -0.85 2.18	11.28 -0.71 -0.23	8.69 -0.53 -0.31	-0.74 0.07 -0.87	4.06 -0.20 -0.64	9.37 -0.81 -0.30	3.19 -0.23 -0.49	7.64 -0.63 0.20	-3.31 -0.67 18.59	-9.53 -0.79 32.39	1.85 -0.77 19.89	11.53 -1.07 7.11	5.71 -0.91 11.58	4.10 -0.65 9.06	-22.33 -0.50 35.72	-41.39 -0.54 54.46	-3.84 -0.39 20.27	9.96 -0.56 7.46	10.75 -0.68 10.04	7.16 -0.55 14.87	6.84 -0.46 15.37	2.36 -0.52 17.28	1.94 -0.44 16.51	4.17 -0.55 11.18
NIAGARA____ 23760	13.11 -0.94 1.55	11.20 -0.80 -0.24	8.62 -0.59 -0.32	-0.71 0.09 -0.90	4.04 -0.23 -0.65	9.29 -0.89 -0.30	3.17 -0.25 -0.50	7.67 -0.68 0.12	-0.60 -0.78 15.78	4.97 -0.98 17.70	8.87 -0.91 12.72	12.86 -1.18 5.68	8.12 -1.02 9.06	6.19 -0.73 6.89	4.06 -0.61 9.23	-0.65 -0.64 13.62	4.04 -0.50 12.27	11.51 -0.66 5.81	12.68 -0.78 8.00	10.28 -0.68 11.63	10.17 -0.59 11.91	6.52 -0.64 12.99	5.72 -0.57 12.62	6.65 -0.65 8.60
NINE_MILE_1 23575	15.25 -0.35 0.00	11.47 -0.29 0.00	8.68 -0.22 0.00	-1.65 0.04 0.00	3.53 -0.09 0.00	9.60 -0.29 0.00	2.85 -0.08 0.00	8.24 -0.23 0.00	15.61 -0.34 0.00	23.15 -0.50 0.00	22.00 -0.51 0.00	19.16 -0.54 0.00	17.66 -0.55 0.00	13.39 -0.42 0.00	13.50 -0.40 0.00	13.20 -0.40 0.00	16.36 -0.46 0.00	17.49 -0.49 0.00	20.89 -0.58 0.00	22.00 -0.59 0.00	22.09 -0.59 0.00	19.83 -0.52 -0.19	18.44 -0.46 0.00	15.59 -0.31 0.00
NINE_MILE_2 23744	15.25 -0.35 0.00	11.47 -0.29 0.00	8.68 -0.22 0.00	-1.65 0.04 0.00	3.53 -0.09 0.00	9.60 -0.29 0.00	2.85 -0.08 0.00	8.24 -0.23 0.00	15.61 -0.34 0.00	23.15 -0.50 0.00	22.00 -0.51 0.00	19.16 -0.54 0.00	17.66 -0.55 0.00	13.39 -0.42 0.00	13.50 -0.40 0.00	13.21 -0.40 0.00	16.36 -0.46 0.00	17.49 -0.49 0.00	20.89 -0.58 0.00	22.00 -0.59 0.00	22.09 -0.59 0.00	19.83 -0.52 -0.19	18.44 -0.46 0.00	15.59 -0.31 0.00
NM_CAPITAL____DRP 24208	22.26 1.00 -5.66	21.71 0.76 -9.18	21.70 0.58 -12.22	32.57 -0.11 -34.36	29.10 0.22 -25.26	22.58 0.61 -12.08	27.49 0.17 -24.40	19.39 0.42 -10.50	17.86 0.80 -1.10	24.72 1.07 0.00	23.52 1.01 0.00	21.98 1.05 -1.23	21.61 1.05 -2.35	16.97 0.82 -2.35	18.46 0.84 -3.72	17.08 0.83 -2.64	17.78 0.96 0.00	18.96 0.98 0.00	22.60 1.14 0.00	23.77 1.18 0.00	23.85 1.18 0.00	25.28 1.11 -4.01	19.90 1.00 0.00	16.68 0.78 0.00
NM_CENTRAL____DRP 24181	15.62 0.02 0.00	11.72 -0.04 0.00	8.86 -0.04 0.00	-1.68 0.00 0.00	3.61 -0.01 0.00	9.79 -0.10 0.00	2.91 -0.03 0.00	8.41 -0.05 0.00	16.02 0.06 0.00	23.77 0.12 0.00	22.59 0.09 0.00	19.66 -0.04 0.00	18.13 -0.07 0.00	13.76 -0.05 0.00	13.88 -0.02 0.00	13.56 -0.04 0.00	16.84 0.02 0.00	18.00 0.02 0.00	21.50 0.04 0.00	22.65 0.07 0.00	22.75 0.08 0.00	20.48 0.05 -0.27	18.96 0.06 0.00	15.98 0.08 0.00
NM_FRONTIER____DRP 24179	15.40 -1.02 -0.82	11.16 -0.84 -0.24	8.59 -0.62 -0.32	-0.72 0.08 -0.89	4.04 -0.24 -0.65	9.26 -0.93 -0.30	3.17 -0.27 -0.50	7.93 -0.72 -0.18	7.30 -0.86 7.80	20.50 -1.06 2.09	18.83 -1.01 2.66	17.50 -1.28 0.92	15.62 -1.11 1.47	11.86 -0.80 1.15	14.09 -0.66 -0.85	9.21 -0.68 3.72	13.43 -0.56 2.84	16.25 -0.73 1.00	19.23 -0.89 1.34	19.82 -0.78 1.99	19.92 -0.70 2.06	17.53 -0.74 1.89	15.73 -0.66 2.52	13.67 -0.74 1.49
NM_ST_REGIS____HYD 24053	14.61 -0.99 0.00	11.20 -0.56 0.00	8.48 -0.42 0.00	-1.61 0.07 0.00	3.43 -0.19 0.00	9.51 -0.38 0.00	2.82 -0.11 0.00	8.12 -0.35 0.00	14.97 -0.98 0.00	22.23 -1.43 0.00	21.25 -1.26 0.00	18.58 -1.13 0.00	17.18 -1.03 0.00	13.00 -0.81 0.00	12.98 -0.92 0.00	12.79 -0.81 0.00	15.85 -0.97 0.00	17.05 -0.93 0.00	20.43 -1.04 0.00	21.44 -1.15 0.00	21.50 -1.17 0.00	19.14 -1.02 0.00	17.94 -0.96 0.00	15.22 -0.68 0.00
NORTHPORT____1 23551	21.44 1.54 -4.31	20.19 1.16 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.96 0.36 -19.99	20.37 1.03 -9.46	21.18 0.34 -17.90	17.12 1.05 -7.60	18.66 1.91 -0.80	26.44 2.78 0.00	25.25 2.60 -0.14	25.04 2.42 -2.90	28.67 2.29 -8.17	26.84 1.67 -11.36	28.75 1.70 -13.15	21.43 1.51 -6.30	18.59 1.77 0.00	20.05 1.88 -0.19	23.85 2.34 -0.04	24.96 2.38 0.00	25.24 2.57 0.00	45.91 2.34 -23.41	23.04 2.37 -1.78	20.11 1.98 -2.23
NORTHPORT____2 23552	21.44 1.54 -4.31	20.19 1.16 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.96 0.36 -19.99	20.37 1.03 -9.46	21.18 0.34 -17.90	17.12 1.05 -7.60	18.66 1.91 -0.80	26.44 2.78 0.00	25.25 2.60 -0.14	25.04 2.42 -2.90	28.67 2.29 -8.17	26.84 1.67 -11.36	28.75 1.70 -13.15	21.43 1.51 -6.30	18.59 1.77 0.00	20.05 1.88 -0.19	23.85 2.34 -0.04	24.96 2.38 0.00	25.24 2.57 0.00	45.91 2.34 -23.41	23.04 2.37 -1.78	20.11 1.98 -2.23
NORTHPORT____3 23553	21.36 1.45 -4.30	20.14 1.11 -7.27	19.40 0.83 -9.67	25.37 -0.14 -27.20	23.94 0.33 -19.99	20.31 0.96 -9.46	21.16 0.32 -17.90	17.07 1.00 -7.60	18.57 1.82 -0.80	26.32 2.67 0.00	25.15 2.50 -0.13	24.95 2.34 -2.90	28.62 2.24 -8.17	26.79 1.62 -11.36	28.70 1.65 -13.15	21.38 1.47 -6.30	18.50 1.68 0.00	20.00 1.83 -0.19	23.78 2.27 -0.04	24.91 2.33 0.00	25.17 2.50 0.00	45.84 2.27 -23.41	22.96 2.28 -1.78	20.02 1.88 -2.23
NORTHPORT____4 23650	21.36 1.45 -4.30	20.14 1.11 -7.27	19.40 0.83 -9.67	25.37 -0.14 -27.20	23.94 0.33 -19.99	20.31 0.96 -9.46	21.16 0.32 -17.90	17.07 1.00 -7.60	18.57 1.82 -0.80	26.32 2.67 0.00	25.15 2.50 -0.13	24.95 2.34 -2.90	28.62 2.24 -8.17	26.79 1.62 -11.36	28.70 1.65 -13.15	21.38 1.47 -6.30	18.50 1.68 0.00	20.00 1.83 -0.19	23.78 2.27 -0.04	24.91 2.33 0.00	25.17 2.50 0.00	45.84 2.27 -23.41	22.96 2.28 -1.78	20.02 1.88 -2.23
NORTHPORT____IC 23718	21.44 1.54 -4.31	20.19 1.16 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.96 0.36 -19.99	20.37 1.03 -9.46	21.18 0.34 -17.90	17.12 1.05 -7.60	18.66 1.91 -0.80	26.44 2.78 0.00	25.25 2.60 -0.14	25.04 2.42 -2.90	28.67 2.29 -8.17	26.84 1.67 -11.36	28.75 1.70 -13.15	21.43 1.51 -6.30	18.59 1.77 0.00	20.05 1.88 -0.19	23.85 2.34 -0.04	24.96 2.38 0.00	25.24 2.57 0.00	45.91 2.34 -23.41	23.04 2.37 -1.78	20.11 1.98 -2.23
NPX_GEN_1385_PROXY 323591	20.54 1.19 -3.74	20.04 1.01 -7.27	19.41 0.84 -9.67	25.36 -0.15 -27.20	23.96 0.36 -19.99	20.37 1.03 -9.46	21.18 0.34 -17.90	17.11 1.04 -7.60	18.31 1.55 -0.80	26.02 2.37 0.00	24.73 2.09 -0.14	24.60 1.99 -2.90	28.26 1.88 -8.17	26.53 1.36 -11.36	28.56 1.51 -13.15	21.43 1.51 -6.30	18.57 1.75 0.00	19.65 1.48 -0.19	23.51 2.00 -0.04	24.44 1.86 0.00	24.72 2.06 0.00	45.45 1.89 -23.41	22.63 1.95 -1.78	19.98 1.85 -2.23

NPX_GEN_CSC 323557	20.98 1.62 -3.76	20.21 1.18 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.97 0.36 -19.99	20.54 1.20 -9.46	21.23 0.39 -17.90	17.30 1.23 -7.60	18.99 2.23 -0.80	26.74 3.09 0.00	25.45 2.78 -0.16	25.20 2.59 -2.90	28.85 2.48 -8.17	27.02 1.85 -11.36	29.04 1.99 -13.15	21.68 1.77 -6.30	18.88 2.05 0.00	20.43 2.26 -0.19	24.28 2.77 -0.04	25.16 2.58 0.00	25.39 2.72 0.00	46.00 2.43 -23.41	23.08 2.41 -1.78	20.31 2.18 -2.23
NSINS_S_GLNS_FALLS 23858	23.09 1.55 -5.94	22.52 1.12 -9.63	22.56 0.85 -12.81	34.17 -0.17 -36.03	30.41 0.32 -26.48	23.37 0.79 -12.69	28.97 0.25 -25.79	20.34 0.77 -11.09	18.56 1.44 -1.16	25.79 2.14 0.00	24.55 2.04 0.00	23.00 2.04 -1.25	22.51 1.96 -2.35	17.53 1.45 -2.27	19.04 1.43 -3.71	17.71 1.41 -2.70	18.65 1.83 0.00	19.90 1.92 0.00	23.75 2.29 0.00	24.98 2.40 0.00	25.14 2.47 0.00	26.74 2.35 -4.23	20.89 1.99 0.00	17.36 1.46 0.00
NUCOR_STEEL___DRP 24197	16.13 0.41 -0.12	12.19 0.23 -0.19	9.31 0.16 -0.25	-1.01 -0.03 -0.72	4.22 0.08 -0.53	10.22 0.10 -0.24	3.36 0.04 -0.39	8.78 0.14 -0.17	16.50 0.52 -0.02	24.50 0.85 0.00	23.29 0.78 0.00	20.23 0.51 -0.02	18.69 0.46 -0.03	14.18 0.35 -0.02	14.33 0.40 -0.04	13.99 0.35 -0.03	17.39 0.57 0.00	18.59 0.61 0.00	22.20 0.74 0.00	23.41 0.82 0.00	23.52 0.85 0.00	21.26 0.72 -0.38	19.56 0.67 0.00	16.42 0.51 0.00
NYISO_LBMP_REFERENCE 24008	15.60 0.00 0.00	11.76 0.00 0.00	8.90 0.00 0.00	-1.69 0.00 0.00	3.62 0.00 0.00	9.88 0.00 0.00	2.93 0.00 0.00	8.47 0.00 0.00	15.96 0.00 0.00	23.65 0.00 0.00	22.51 0.00 0.00	19.71 0.00 0.00	18.20 0.00 0.00	13.81 0.00 0.00	13.90 0.00 0.00	13.60 0.00 0.00	16.82 0.00 0.00	17.98 0.00 0.00	21.47 0.00 0.00	22.59 0.00 0.00	22.67 0.00 0.00	20.16 0.00 0.00	18.90 0.00 0.00	15.90 0.00 0.00
NYPA_BRENTWD____GT 24164	21.73 1.78 -4.35	20.35 1.32 -7.27	19.56 0.98 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.49 1.14 -9.46	21.22 0.38 -17.90	17.24 1.17 -7.60	18.92 2.16 -0.80	26.82 3.16 0.00	25.70 2.99 -0.20	25.40 2.79 -2.90	29.01 2.64 -8.17	27.12 1.95 -11.36	29.04 1.99 -13.15	21.58 1.67 -6.30	18.79 1.97 0.00	20.30 2.13 -0.19	24.17 2.66 -0.04	25.34 2.75 0.00	25.57 2.90 0.00	46.19 2.62 -23.41	23.30 2.62 -1.78	20.30 2.16 -2.23
NYPA_GOWANUS____GT5 24156	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.45 -15.53	33.56 1.87 -17.88	34.65 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.84 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NYPA_GOWANUS____GT6 24157	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.45 -15.53	33.56 1.87 -17.88	34.65 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.84 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29
NYPA_HARLEM__RVR__GT1 24160	21.74 1.65 -4.49	20.24 1.21 -7.27	19.45 0.87 -9.67	25.36 -0.14 -27.19	23.97 0.37 -19.99	20.36 1.01 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.92 -0.86	26.46 2.81 0.00	25.15 2.65 0.00	25.09 2.47 -2.91	28.74 2.35 -8.18	26.98 1.81 -11.36	28.90 1.85 -13.15	21.64 1.73 -6.31	18.83 2.00 0.00	20.12 2.15 0.00	23.96 2.50 0.00	25.22 2.64 0.01	25.29 2.63 0.01	25.51 2.33 -3.01	21.14 2.24 0.00	17.66 1.75 0.00
NYPA_HARLEM__RVR__GT2 24161	21.74 1.65 -4.49	20.24 1.21 -7.27	19.45 0.87 -9.67	25.36 -0.14 -27.19	23.97 0.37 -19.99	20.36 1.01 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.92 -0.86	26.46 2.81 0.00	25.15 2.65 0.00	25.09 2.47 -2.91	28.74 2.35 -8.18	26.98 1.81 -11.36	28.90 1.85 -13.15	21.64 1.73 -6.31	18.83 2.00 0.00	20.12 2.15 0.00	23.96 2.50 0.00	25.22 2.64 0.01	25.29 2.63 0.01	25.51 2.33 -3.01	21.14 2.24 0.00	17.66 1.75 0.00
NYPA_KENT____GT 24152	30.36 1.70 -13.05	21.32 1.22 -8.33	19.46 0.89 -9.67	25.35 -0.16 -27.19	23.97 0.37 -19.99	20.36 1.01 -9.47	21.16 0.33 -17.90	17.10 1.03 -7.61	18.76 1.95 -0.86	26.59 2.90 -0.03	32.41 2.75 -7.15	31.68 2.56 -9.41	33.83 2.43 -13.20	30.85 1.85 -15.19	32.28 1.89 -16.50	27.74 1.79 -12.34	116.01 2.11 -97.08	203.16 2.26 -182.91	30.23 2.65 -6.11	30.63 2.80 -5.25	30.30 2.78 -4.84	29.32 2.48 -6.68	28.14 2.36 -6.88	19.16 1.85 -1.40
NYPA_POUCH1____GT 24155	38.07 1.69 -20.79	22.25 1.22 -9.27	19.45 0.88 -9.67	25.35 -0.16 -27.19	23.97 0.37 -19.99	20.36 1.01 -9.47	21.16 0.33 -17.90	17.10 1.02 -7.61	18.74 1.93 -0.86	26.56 2.87 -0.04	38.24 2.73 -13.01	37.15 2.52 -14.93	37.26 2.39 -16.67	34.23 1.83 -18.59	35.23 1.86 -19.47	32.20 1.77 -16.83	240.94 2.11 -222.01	459.87 2.27 -439.61	34.22 2.68 -10.08	34.28 2.82 -8.88	33.09 2.78 -7.63	31.84 2.49 -9.20	32.49 2.35 -11.23	19.05 1.86 -1.29
NYPA_VERNON____GT2 24162	24.25 1.67 -6.98	20.56 1.21 -7.59	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.02 -7.61	18.75 1.93 -0.86	26.55 2.87 -0.04	27.95 2.72 -2.72	27.40 2.54 -5.15	31.47 2.41 -10.86	28.15 1.84 -12.50	29.92 1.87 -14.15	25.31 1.78 -9.93	57.06 2.08 -38.16	79.53 2.22 -59.33	26.22 2.61 -2.14	27.00 2.75 -1.66	27.46 2.74 -2.05	26.76 2.44 -4.16	24.43 2.33 -3.20	19.23 1.82 -1.51
NYPA_VERNON____GT3 24163	24.25 1.67 -6.98	20.56 1.21 -7.59	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.02 -7.61	18.75 1.93 -0.86	26.55 2.87 -0.04	27.95 2.72 -2.72	27.40 2.54 -5.15	31.47 2.41 -10.86	28.15 1.84 -12.50	29.92 1.87 -14.15	25.31 1.78 -9.93	57.06 2.08 -38.16	79.53 2.22 -59.33	26.22 2.61 -2.14	27.00 2.75 -1.66	27.46 2.74 -2.05	26.76 2.44 -4.16	24.43 2.33 -3.20	19.23 1.82 -1.51
NYPA__ASTORIA_CC1 323568	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.91 -0.86	26.52 2.84 -0.03	25.90 2.69 -0.70	25.49 2.52 -3.27	30.17 2.39 -9.58	26.99 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.88 2.20 -5.70	24.43 2.59 -0.38	25.43 2.73 -0.12	26.11 2.72 -0.72	25.66 2.42 -3.08	22.57 2.31 -1.37	19.00 1.81 -1.29
NYPA__ASTORIA_CC2 323569	21.90 1.66 -4.64	20.23 1.20 -7.27	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.91 -0.86	26.52 2.84 -0.03	25.90 2.69 -0.70	25.49 2.52 -3.27	30.17 2.39 -9.58	26.99 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.82 2.06 -10.94	25.88 2.20 -5.70	24.43 2.59 -0.38	25.43 2.73 -0.12	26.11 2.72 -0.72	25.66 2.42 -3.08	22.57 2.31 -1.37	19.00 1.81 -1.29

NYPA____HOLTSVILL 23794	21.62 1.69 -4.32	20.28 1.25 -7.27	19.51 0.93 -9.67	25.35 -0.16 -27.20	23.98 0.37 -19.99	20.48 1.13 -9.46	21.21 0.37 -17.90	17.23 1.16 -7.60	18.88 2.13 -0.80	26.71 3.06 0.00	25.53 2.87 -0.16	25.27 2.66 -2.90	28.91 2.53 -8.17	27.05 1.88 -11.36	28.98 1.93 -13.15	21.62 1.71 -6.30	18.83 2.00 0.00	20.35 2.18 -0.19	24.19 2.69 -0.04	25.24 2.66 0.00	25.47 2.80 0.00	46.08 2.51 -23.41	23.18 2.51 -1.78	20.25 2.12 -2.23
NYPA____HELLGATE_GT1 24158	21.74 1.65 -4.49	20.24 1.21 -7.27	19.45 0.87 -9.67	25.36 -0.14 -27.19	23.97 0.37 -19.99	20.36 1.01 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.92 -0.86	26.46 2.81 0.00	25.15 2.65 0.00	25.09 2.47 -2.91	28.74 2.35 -8.18	26.98 1.81 -11.36	28.90 1.85 -13.15	21.64 1.73 -6.31	18.83 2.00 0.00	20.12 2.15 0.00	23.96 2.50 0.00	25.22 2.64 0.01	25.29 2.63 0.01	25.51 2.33 -3.01	21.14 2.24 0.00	17.66 1.75 0.00
NYPA____HELLGATE_GT2 24159	21.74 1.65 -4.49	20.24 1.21 -7.27	19.45 0.87 -9.67	25.36 -0.14 -27.19	23.97 0.37 -19.99	20.36 1.01 -9.47	21.16 0.32 -17.90	17.09 1.01 -7.61	18.73 1.92 -0.86	26.46 2.81 0.00	25.15 2.65 0.00	25.09 2.47 -2.91	28.74 2.35 -8.18	26.98 1.81 -11.36	28.90 1.85 -13.15	21.64 1.73 -6.31	18.83 2.00 0.00	20.12 2.15 0.00	23.96 2.50 0.00	25.22 2.64 0.01	25.29 2.63 0.01	25.51 2.33 -3.01	21.14 2.24 0.00	17.66 1.75 0.00
NYS_BARGE___HYD 23848	14.81 -0.60 0.19	11.43 -0.57 -0.23	8.79 -0.42 -0.31	-0.75 0.06 -0.88	4.10 -0.16 -0.65	9.46 -0.72 -0.30	3.22 -0.20 -0.49	8.06 -0.52 -0.12	13.56 -0.42 1.98	22.64 -0.39 0.61	21.20 -0.38 0.93	18.18 -0.74 0.79	16.29 -0.60 1.31	12.37 -0.41 1.03	22.77 -0.25 -9.13	28.58 -0.30 -15.28	16.63 -0.07 0.12	16.55 -0.22 1.21	19.45 -0.27 1.75	19.89 -0.11 2.59	19.97 -0.02 2.68	17.44 -0.14 2.57	15.85 -0.11 2.94	13.67 -0.30 1.93
O.H._GEN_BRUCE 24063	14.02 -0.66 0.92	11.44 -0.58 -0.26	8.82 -0.43 -0.34	-0.65 0.07 -0.97	4.19 -0.14 -0.71	9.56 -0.66 -0.33	3.30 -0.18 -0.55	8.13 -0.50 -0.17	11.65 -0.44 3.87	15.81 -0.48 7.35	17.41 -0.51 4.59	12.03 -0.83 6.85	14.92 -0.70 2.58	11.30 -0.49 2.02	3.29 -0.35 10.26	-2.31 -0.40 15.52	11.71 -0.22 4.89	15.92 -0.38 1.67	18.75 -0.47 2.25	18.93 -0.33 3.33	19.00 -0.23 3.44	16.41 -0.30 3.45	-80.51 -0.23 99.17	13.04 -0.36 2.50
OAK_ORCHARD___HYD 24046	15.62 -0.14 -0.16	11.76 -0.20 -0.19	8.99 -0.16 -0.25	-0.97 0.01 -0.71	4.07 -0.06 -0.52	9.78 -0.35 -0.24	3.23 -0.10 -0.39	8.42 -0.24 -0.19	16.50 -0.09 -0.63	25.55 0.01 -1.89	23.86 0.03 -1.33	19.97 -0.22 -0.49	18.93 -0.15 -0.89	14.42 -0.08 -0.69	16.48 0.00 -2.59	18.08 -0.02 -4.49	18.38 0.14 -1.42	16.68 0.11 1.41	19.13 0.13 2.47	19.16 0.24 3.66	19.15 0.26 3.78	16.37 0.15 3.95	15.26 0.13 3.77	13.17 -0.01 2.73
OCC_CHEM___DRP 24175	15.66 -0.96 -1.02	11.20 -0.80 -0.24	8.62 -0.59 -0.32	-0.72 0.08 -0.89	4.05 -0.23 -0.66	9.29 -0.90 -0.30	3.18 -0.26 -0.50	7.97 -0.69 -0.19	7.27 -0.97 7.89	21.95 -0.92 0.73	19.58 -0.92 2.00	17.80 -1.22 0.69	16.06 -1.05 1.09	12.21 -0.75 0.85	16.56 -0.61 -3.27	12.23 -0.63 0.74	14.20 -0.50 2.13	16.55 -0.67 0.76	19.62 -0.81 1.03	20.36 -0.69 1.53	20.48 -0.61 1.58	18.15 -0.67 1.34	16.33 -0.59 1.97	14.07 -0.69 1.15
OLIN_CORP_DRP 24177	11.89 -0.95 2.77	11.21 -0.80 -0.24	8.63 -0.60 -0.32	-0.69 0.09 -0.90	4.06 -0.23 -0.67	9.29 -0.90 -0.31	3.18 -0.25 -0.50	7.15 -0.69 0.63	-15.68 -0.75 30.88	-12.62 -0.90 35.37	6.38 -0.85 15.27	14.25 -1.16 4.30	10.19 -0.99 7.02	7.61 -0.70 5.50	2.79 -0.56 10.54	-5.85 -0.60 18.86	4.21 -0.45 12.16	12.67 -0.62 4.69	14.35 -0.75 6.37	12.52 -0.62 9.44	12.38 -0.53 9.76	8.81 -0.58 10.77	6.71 -0.51 11.69	8.18 -0.62 7.10
OLIN_CORP_DSASP 323712	15.66 -0.96 -1.02	11.20 -0.80 -0.24	8.62 -0.59 -0.32	-0.72 0.08 -0.89	4.05 -0.23 -0.66	9.29 -0.90 -0.30	3.18 -0.26 -0.50	7.97 -0.69 -0.19	7.27 -0.80 7.89	21.95 -0.97 0.73	19.58 -0.92 2.00	17.80 -1.22 0.69	16.06 -1.05 1.09	12.21 -0.75 0.85	16.56 -0.61 -3.27	12.23 -0.63 0.74	14.20 -0.50 2.13	16.55 -0.67 0.76	19.62 -0.81 1.03	20.36 -0.69 1.53	20.48 -0.61 1.58	18.15 -0.67 1.34	16.33 -0.59 1.97	14.07 -0.69 1.15
ONEIDA_HERK_LFGE 323681	15.85 0.25 0.00	11.93 0.16 0.00	9.01 0.11 0.00	-1.71 -0.02 0.00	3.66 0.04 0.00	9.94 0.10 0.04	2.50 0.03 0.47	8.36 0.09 0.20	16.19 0.25 0.02	24.09 0.44 0.00	22.96 0.45 0.00	20.02 0.33 0.02	18.46 0.28 0.03	14.00 0.21 0.02	14.06 0.20 0.04	13.76 0.20 0.04	17.12 0.30 0.00	18.32 0.35 0.00	21.90 0.44 0.00	23.06 0.47 0.00	23.13 0.46 0.00	20.56 0.40 0.00	19.24 0.34 0.00	16.17 0.27 0.00
ONONDAGA_REF_OCCRA 23987	15.83 0.13 -0.09	11.96 0.04 -0.15	9.12 0.02 -0.20	-1.13 0.00 -0.57	4.05 0.02 -0.41	10.02 -0.03 -0.16	2.93 0.00 0.00	8.47 0.01 0.00	16.15 0.19 0.00	23.98 0.33 0.00	22.78 0.27 0.00	19.82 0.11 0.00	18.29 0.08 0.00	13.87 0.06 0.00	13.99 0.09 0.00	13.67 0.07 0.00	16.99 0.16 0.00	18.16 0.18 0.00	21.70 0.24 0.00	22.87 0.28 0.00	22.96 0.29 0.00	20.74 0.24 -0.33	19.13 0.23 0.00	16.11 0.21 0.00
ONONDAGA___COGEN 23986	15.94 0.25 -0.09	12.03 0.12 -0.15	9.18 0.08 -0.19	-1.16 -0.02 -0.55	4.06 0.04 -0.40	10.07 0.02 -0.16	2.95 0.01 0.00	8.53 0.06 0.00	16.27 0.31 0.00	24.17 0.52 0.00	22.97 0.46 0.00	19.97 0.26 0.00	18.43 0.22 0.00	13.98 0.17 0.00	14.10 0.20 0.00	13.77 0.16 0.00	17.12 0.30 0.00	18.30 0.32 0.00	21.86 0.39 0.00	23.04 0.45 0.00	23.14 0.46 0.00	20.86 0.38 -0.31	19.26 0.36 0.00	16.21 0.30 0.00
ONTARIO___LFGE 23819	16.15 0.28 -0.26	12.10 0.11 -0.23	9.27 0.07 -0.30	-0.86 -0.02 -0.85	4.28 0.04 -0.63	10.12 -0.05 -0.29	3.40 0.00 -0.47	8.71 0.02 -0.22	16.99 0.43 -0.60	25.89 0.74 -1.50	24.07 0.66 -0.91	20.36 0.31 -0.34	19.02 0.30 -0.52	14.45 0.24 -0.40	16.31 0.32 -2.10	16.90 0.26 -3.04	18.31 0.52 -0.97	18.55 0.51 -0.06	22.10 0.64 0.00	23.38 0.79 0.00	23.54 0.87 0.00	21.32 0.72 -0.45	19.57 0.67 0.00	16.36 0.46 0.00
ORANGEVILLE_WT_PWR 323706	20.00 -0.11 -4.51	11.85 -0.21 -0.29	9.12 -0.17 -0.39	-0.57 0.03 -1.10	4.35 -0.07 -0.80	9.77 -0.49 -0.37	3.44 -0.13 -0.63	9.14 -0.30 -0.97	48.44 0.03 -32.45	81.77 0.26 -57.85	60.87 0.19 -38.17	33.92 -0.34 -14.55	41.63 -0.25 -23.68	32.21 -0.12 -18.52	77.26 0.06 -63.31	108.74 0.02 -95.11	56.31 0.34 -39.15	32.00 0.19 -13.83	39.93 0.26 -18.20	50.04 0.48 -26.97	51.19 0.61 -27.90	53.62 0.46 -33.00	49.23 0.48 -29.85	36.55 0.23 -20.41
OSWEGATCHIE___HYD 24044	14.94 -0.66 0.00	11.37 -0.40 0.00	8.59 -0.32 0.00	-1.63 0.05 0.00	3.47 -0.14 0.00	9.56 -0.32 0.00	2.83 -0.10 0.00	8.15 -0.32 0.00	15.24 -0.72 0.00	22.65 -1.00 0.00	21.65 -0.86 0.00	18.86 -0.85 0.00	17.40 -0.81 0.00	13.20 -0.61 0.00	13.24 -0.65 0.00	13.00 -0.60 0.00	16.12 -0.70 0.00	17.32 -0.66 0.00	20.73 -0.73 0.00	21.78 -0.81 0.00	21.81 -0.86 0.00	19.45 -0.71 0.00	18.22 -0.68 0.00	15.42 -0.48 0.00

OSWEGO___5 23606	15.35 -0.25 0.00	11.54 -0.22 0.00	8.73 -0.17 0.00	-1.66 0.03 0.00	3.55 -0.07 0.00	9.65 -0.23 0.00	2.87 -0.07 0.00	8.29 -0.18 0.00	15.72 -0.24 0.00	23.31 -0.34 0.00	22.16 -0.35 0.00	19.30 -0.41 0.00	17.79 -0.41 0.00	13.50 -0.31 0.00	13.61 -0.29 0.00	13.31 -0.30 0.00	16.50 -0.32 0.00	17.63 -0.35 0.00	21.06 -0.40 0.00	22.18 -0.40 0.00	22.28 -0.40 0.00	20.03 -0.36 -0.22	18.59 -0.31 0.00	15.70 -0.21 0.00
OSWEGO___6 23613	15.35 -0.25 0.00	11.54 -0.22 0.00	8.73 -0.17 0.00	-1.66 0.03 0.00	3.55 -0.07 0.00	9.65 -0.23 0.00	2.87 -0.07 0.00	8.29 -0.18 0.00	15.72 -0.24 0.00	23.31 -0.34 0.00	22.16 -0.35 0.00	19.30 -0.41 0.00	17.79 -0.41 0.00	13.50 -0.31 0.00	13.61 -0.29 0.00	13.31 -0.30 0.00	16.50 -0.32 0.00	17.63 -0.35 0.00	21.06 -0.40 0.00	22.18 -0.40 0.00	22.28 -0.40 0.00	20.03 -0.36 -0.22	18.59 -0.31 0.00	15.70 -0.21 0.00
OUTOKUMPU-AB___DRP 24206	17.50 -0.44 -2.34	11.56 -0.44 -0.24	8.89 -0.33 -0.33	-0.73 0.04 -0.92	4.17 -0.12 -0.67	9.58 -0.62 -0.31	3.28 -0.17 -0.52	8.53 -0.44 -0.50	37.97 -0.27 -22.27	50.18 -0.15 -26.68	40.03 -0.15 -17.68	25.96 -0.55 -6.80	28.83 -0.43 -11.06	22.18 -0.28 -8.65	47.55 -0.12 -33.77	62.83 -0.16 -49.39	35.41 0.10 -18.48	24.21 -0.04 -6.26	29.59 -0.05 -8.17	34.81 0.11 -12.11	35.35 0.15 -12.53	35.22 -0.02 -15.08	31.94 -0.01 -13.04	24.88 -0.21 -9.19
OXBOW____ 24026	16.16 -0.67 -1.23	11.41 -0.60 -0.24	8.78 -0.45 -0.32	-0.73 0.06 -0.90	4.12 -0.17 -0.66	9.45 -0.74 -0.31	3.23 -0.21 -0.51	8.18 -0.55 -0.26	19.18 -0.50 -3.72	29.19 -0.51 -6.04	24.71 -0.48 -2.69	19.84 -0.83 -0.97	19.12 -0.69 -1.61	14.58 -0.48 -1.26	25.22 -0.32 -11.65	26.81 -0.36 -13.56	19.53 -0.15 -2.86	18.55 -0.30 -0.87	22.23 -0.37 -1.14	24.04 -0.23 -1.68	24.25 -0.17 -1.74	22.39 -0.29 -2.52	20.51 -0.25 -1.86	16.76 -0.42 -1.28
OXY_CHEM_DSASP 323612	15.66 -0.96 -1.02	11.20 -0.80 -0.24	8.62 -0.59 -0.32	-0.72 0.08 -0.89	4.05 -0.23 -0.66	9.29 -0.90 -0.30	3.18 -0.26 -0.50	7.97 -0.69 -0.19	7.27 -0.80 7.89	21.95 -0.97 0.73	19.58 -0.92 2.00	17.80 -1.22 0.69	16.06 -1.05 1.09	12.21 -0.75 0.85	16.56 -0.61 -3.27	12.23 -0.63 0.74	14.20 -0.50 2.13	16.55 -0.67 0.76	19.62 -0.81 1.03	20.36 -0.69 1.53	20.48 -0.61 1.58	18.15 -0.67 1.34	16.33 -0.59 1.97	14.07 -0.69 1.15
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.66 -0.96 -1.02	11.20 -0.80 -0.24	8.62 -0.59 -0.32	-0.72 0.08 -0.89	4.05 -0.23 -0.66	9.29 -0.90 -0.30	3.18 -0.26 -0.50	7.97 -0.69 -0.19	7.27 -0.80 7.89	21.95 -0.97 0.73	19.58 -0.92 2.00	17.80 -1.22 0.69	16.06 -1.05 1.09	12.21 -0.75 0.85	16.56 -0.61 -3.27	12.23 -0.63 0.74	14.20 -0.50 2.13	16.55 -0.67 0.76	19.62 -0.81 1.03	20.36 -0.69 1.53	20.48 -0.61 1.58	18.15 -0.67 1.34	16.33 -0.59 1.97	14.07 -0.69 1.15
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.69 1.61 -4.49	20.20 1.16 -7.27	19.42 0.85 -9.67	25.36 -0.14 -27.19	23.96 0.36 -19.99	20.32 0.97 -9.47	21.15 0.32 -17.90	17.06 0.99 -7.61	18.67 1.86 -0.86	26.39 2.74 0.00	25.11 2.60 0.00	25.05 2.43 -2.91	28.70 2.32 -8.18	26.95 1.78 -11.36	28.86 1.81 -13.15	21.62 1.70 -6.31	18.80 1.97 0.00	20.11 2.13 0.00	23.95 2.49 0.00	25.21 2.63 0.01	25.28 2.62 0.01	25.51 2.33 -3.01	21.12 2.23 0.00	17.64 1.74 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	21.94 1.85 -4.49	20.38 1.34 -7.27	19.55 0.98 -9.67	25.34 -0.16 -27.19	24.02 0.41 -19.99	20.46 1.11 -9.47	21.19 0.36 -17.90	17.18 1.11 -7.61	18.90 2.08 -0.86	26.69 3.04 0.00	25.37 2.86 0.00	25.28 2.67 -2.91	28.91 2.53 -8.18	27.12 1.95 -11.36	29.02 1.97 -13.15	21.77 1.85 -6.31	18.98 2.15 0.00	20.32 2.34 0.00	24.24 2.78 0.00	25.51 2.93 0.01	25.59 2.93 0.01	25.79 2.61 -3.01	21.39 2.49 0.00	17.85 1.95 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	26.85 -0.02 -11.27	11.89 -0.14 -0.27	9.15 -0.11 -0.36	-0.67 0.02 -1.00	4.34 -0.01 -0.74	9.92 -0.31 -0.34	3.45 -0.08 -0.59	11.30 -0.19 -3.02	120.47 0.25 -104.27	172.86 0.58 -148.63	90.74 0.48 -67.75	38.36 -0.01 -18.66	48.64 0.08 -30.36	37.68 0.11 -23.76	131.03 0.28 -116.85	194.55 0.19 -180.75	79.10 0.56 -61.72	36.34 0.42 -17.94	45.61 0.49 -23.66	58.36 0.72 -35.06	59.76 0.82 -36.26	63.42 0.62 -42.64	62.11 0.63 -42.58	42.74 0.32 -26.51
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.76 1.57 -4.59	20.32 1.13 -7.43	19.61 0.82 -9.89	25.98 -0.15 -27.82	24.40 0.34 -20.44	20.49 0.91 -9.69	21.70 0.30 -18.47	17.26 0.94 -7.86	18.58 1.80 -0.82	26.38 2.73 0.00	25.14 2.63 0.00	24.92 2.47 -2.74	28.16 2.35 -7.61	26.10 1.80 -10.49	27.91 1.82 -12.19	21.21 1.70 -5.91	18.86 2.04 0.00	20.16 2.17 0.00	24.03 2.56 0.00	25.27 2.68 0.00	25.35 2.68 0.00	25.64 2.38 -3.10	21.11 2.21 0.00	17.62 1.72 0.00
PEEKSKILL____ 23653	21.35 1.30 -4.44	19.89 0.93 -7.20	19.15 0.67 -9.58	25.14 -0.12 -26.95	23.71 0.28 -19.81	20.02 0.77 -9.37	20.87 0.26 -17.68	16.79 0.81 -7.51	18.28 1.53 -0.79	25.94 2.29 0.00	24.69 2.18 0.00	24.64 2.06 -2.88	28.28 1.98 -8.10	26.58 1.51 -11.25	28.47 1.55 -13.03	21.31 1.46 -6.24	18.53 1.71 0.00	19.80 1.82 0.00	23.60 2.13 0.00	24.84 2.25 0.00	24.91 2.24 0.00	25.14 1.99 -2.99	20.77 1.87 0.00	17.35 1.45 0.00
PGE MADISON___WINDPWR 24146	17.65 1.13 -0.93	13.72 0.76 -1.19	11.04 0.55 -1.59	2.68 -0.10 -4.46	7.15 0.25 -3.28	11.97 0.56 -1.52	5.74 0.18 -2.62	10.18 0.58 -1.14	18.26 1.44 -0.87	27.74 2.28 -1.81	25.67 2.14 -1.03	21.84 1.67 -0.47	20.56 1.60 -0.76	15.54 1.15 -0.58	18.14 1.14 -3.10	18.81 1.06 -4.15	19.43 1.52 -1.10	19.70 1.65 -0.07	23.48 2.01 0.00	24.74 2.16 0.00	24.96 2.23 -0.05	23.70 1.94 -1.61	21.21 1.71 -0.60	17.61 1.29 -0.41
PIERCEFIELD___HYD 23852	14.49 -1.11 0.00	11.16 -0.61 0.00	8.45 -0.45 0.00	-1.61 0.08 0.00	3.40 -0.21 0.00	9.45 -0.43 0.00	2.80 -0.13 0.00	8.06 -0.40 0.00	14.83 -1.12 0.00	22.02 -1.63 0.00	21.04 -1.47 0.00	18.39 -1.32 0.00	17.02 -1.19 0.00	12.90 -0.91 0.00	12.90 -0.99 0.00	12.69 -0.91 0.00	15.72 -1.10 0.00	16.91 -1.07 0.00	20.24 -1.22 0.00	21.23 -1.35 0.00	21.29 -1.38 0.00	18.96 -1.20 0.00	17.80 -1.10 0.00	15.14 -0.77 0.00
PINELAWN_CC_1 323563	21.85 1.77 -4.48	20.32 1.29 -7.27	19.52 0.95 -9.67	25.34 -0.16 -27.20	23.99 0.38 -19.99	20.44 1.10 -9.46	21.20 0.36 -17.90	17.19 1.12 -7.60	18.84 2.09 -0.80	26.71 3.06 0.00	25.84 2.92 -0.42	25.30 2.69 -2.90	28.93 2.55 -8.17	27.04 1.87 -11.36	28.97 1.92 -13.15	21.64 1.73 -6.30	18.85 2.02 0.00	20.36 2.19 -0.19	24.22 2.71 -0.04	25.33 2.74 0.00	25.54 2.87 0.00	46.15 2.59 -23.41	23.26 2.59 -1.78	20.23 2.10 -2.23
PJM_GEN_HTP_PROXY 323702	21.00 1.56 -3.84	20.15 1.13 -7.26	19.38 0.81 -9.67	25.36 -0.15 -27.19	23.78 0.34 -19.83	20.27 0.92 -9.46	21.14 0.30 -17.90	17.03 0.96 -7.60	18.63 1.82 -0.85	25.59 2.71 0.76	25.08 2.58 0.00	25.02 2.40 -2.90	28.67 2.30 -8.17	26.91 1.74 -11.36	28.83 1.78 -13.15	21.59 1.68 -6.30	18.72 1.96 0.06	20.09 2.10 0.00	23.94 2.47 0.00	25.19 2.61 0.00	25.26 2.59 0.00	25.48 2.30 -3.02	21.09 2.19 0.00	17.61 1.71 0.00

PJM_GEN_KEystone	18.87	16.03	14.39	13.08	14.47	15.25	12.63	13.03	24.65	36.25	30.70	24.62	27.40	23.58	32.55	34.07	24.63	21.25	25.60	28.36	28.65	28.68	25.20	20.17
24065	0.52	0.31	0.22	-0.04	0.13	0.23	0.09	0.30	0.80	1.26	1.14	0.89	0.89	0.71	0.79	0.70	0.94	0.92	1.06	1.22	1.27	1.09	1.06	0.76
	-2.75	-3.95	-5.26	-14.80	-10.72	-5.14	-9.60	-4.27	-7.89	-11.34	-7.06	-4.02	-8.31	-9.06	-17.86	-19.76	-6.87	-2.35	-3.07	-4.55	-4.72	-7.44	-5.25	-3.50
PJM_GEN_NEPTUNE_PROXY	20.77	20.17	19.40	25.37	23.79	20.32	21.17	17.07	18.61	25.61	25.13	25.03	28.67	26.85	28.77	21.49	18.65	20.23	24.02	25.10	25.25	45.88	23.03	20.02
323594	1.58	1.14	0.83	-0.14	0.34	0.98	0.33	1.00	1.86	2.72	2.60	2.42	2.30	1.68	1.73	1.58	1.89	2.07	2.52	2.52	2.58	2.31	2.36	1.89
	-3.59	-7.26	-9.67	-27.20	-19.83	-9.46	-17.90	-7.60	-0.80	0.76	-0.03	-2.90	-8.17	-11.36	-13.15	-6.30	0.06	-0.19	-0.04	0.00	0.00	-23.41	-1.78	-2.23
PJM_GEN_VFT_PROXY	20.97	20.13	19.36	25.36	23.78	20.27	21.14	17.02	18.61	25.57	25.05	24.99	28.64	26.90	28.82	21.57	18.67	20.01	23.87	25.13	25.21	25.42	21.04	17.57
323633	1.53	1.10	0.79	-0.14	0.34	0.92	0.30	0.95	1.80	2.69	2.54	2.38	2.26	1.73	1.77	1.66	1.90	2.03	2.40	2.55	2.54	2.25	2.14	1.66
	-3.84	-7.26	-9.67	-27.19	-19.83	-9.46	-17.90	-7.60	-0.85	0.76	0.00	-2.90	-8.17	-11.36	-13.15	-6.30	0.06	0.00	0.00	0.00	0.00	-3.02	0.00	0.00
PLEASANTVLY__LBMP	21.53	20.21	19.59	26.33	24.58	20.46	21.91	17.20	18.29	25.86	24.62	24.87	29.05	27.71	29.74	21.86	18.49	19.75	23.54	24.77	24.85	25.25	20.74	17.34
24000	1.29	0.93	0.68	-0.12	0.28	0.76	0.25	0.79	1.50	2.21	2.11	2.01	1.93	1.47	1.50	1.42	1.67	1.77	2.07	2.19	2.18	1.96	1.84	1.44
	-4.64	-7.52	-10.01	-28.14	-20.68	-9.81	-18.72	-7.94	-0.83	0.00	0.00	-3.15	-8.92	-12.43	-14.34	-6.84	0.00	0.00	0.00	0.00	0.00	-3.13	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	21.56	20.12	19.38	25.54	24.05	20.26	21.27	17.02	18.43	26.14	24.89	24.86	28.53	26.80	28.73	21.49	18.67	19.95	23.79	25.03	25.10	25.37	20.94	17.50
345020	1.44	1.04	0.75	-0.14	0.31	0.84	0.28	0.88	1.67	2.49	2.38	2.24	2.15	1.63	1.67	1.57	1.85	1.97	2.32	2.44	2.43	2.17	2.04	1.59
	-4.51	-7.31	-9.73	-27.37	-20.12	-9.53	-18.06	-7.67	-0.80	0.00	0.00	-2.91	-8.18	-11.36	-13.16	-6.31	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	21.76	20.44	19.83	26.81	24.97	20.71	22.43	17.51	18.43	26.07	24.83	24.43	27.15	24.73	26.46	20.55	18.66	19.94	23.76	25.01	25.10	25.55	20.91	17.47
345023	1.43	1.02	0.75	-0.14	0.31	0.83	0.27	0.85	1.62	2.42	2.32	2.20	2.10	1.62	1.64	1.54	1.84	1.96	2.30	2.42	2.43	2.17	2.02	1.57
	-4.72	-7.65	-10.18	-28.63	-21.05	-9.99	-19.22	-8.20	-0.86	0.00	0.00	-2.52	-6.85	-9.31	-10.93	-5.40	0.00	0.00	0.00	0.00	0.00	-3.22	0.00	0.00
POLETTI__	21.69	20.19	19.40	25.35	23.95	20.29	21.14	17.05	18.66	26.40	25.12	25.05	28.69	26.93	28.85	21.61	18.81	20.11	23.95	25.22	25.28	25.51	21.12	17.64
23519	1.60	1.16	0.83	-0.15	0.35	0.95	0.31	0.98	1.85	2.75	2.61	2.44	2.31	1.76	1.80	1.70	1.98	2.13	2.49	2.63	2.61	2.33	2.23	1.74
	-4.48	-7.27	-9.67	-27.19	-19.98	-9.46	-17.90	-7.60	-0.85	0.00	0.00	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	0.00	0.00	0.00	0.00	-3.02	0.00	0.00
PORT_JEFF_3	21.67	20.32	19.54	25.34	23.99	20.51	21.22	17.26	18.95	26.82	25.64	25.37	29.00	27.12	29.06	21.69	18.91	20.44	24.31	25.36	25.58	46.17	23.26	20.31
23555	1.74	1.29	0.96	-0.16	0.39	1.16	0.38	1.19	2.20	3.17	2.97	2.76	2.63	1.95	2.01	1.78	2.09	2.27	2.80	2.78	2.91	2.61	2.59	2.18
	-4.32	-7.27	-9.67	-27.20	-19.99	-9.46	-17.90	-7.60	-0.80	0.00	-0.16	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	-0.19	-0.04	0.00	0.00	-23.41	-1.78	-2.23
PORT_JEFF_4	21.67	20.32	19.54	25.34	23.99	20.51	21.22	17.26	18.95	26.82	25.64	25.37	29.00	27.12	29.06	21.69	18.91	20.44	24.31	25.36	25.58	46.17	23.26	20.31
23616	1.74	1.29	0.96	-0.16	0.39	1.16	0.38	1.19	2.20	3.17	2.97	2.76	2.63	1.95	2.01	1.78	2.09	2.27	2.80	2.78	2.91	2.61	2.59	2.18
	-4.32	-7.27	-9.67	-27.20	-19.99	-9.46	-17.90	-7.60	-0.80	0.00	-0.16	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	-0.19	-0.04	0.00	0.00	-23.41	-1.78	-2.23
PORT_JEFF_IC	21.72	20.36	19.56	25.34	24.00	20.54	21.23	17.29	19.01	26.93	25.76	25.47	29.11	27.21	29.15	21.77	19.00	20.53	24.42	25.48	25.69	46.27	23.34	20.37
23713	1.80	1.33	0.99	-0.17	0.40	1.19	0.39	1.22	2.25	3.28	3.08	2.86	2.73	2.04	2.10	1.86	2.17	2.37	2.92	2.89	3.02	2.70	2.67	2.24
	-4.33	-7.27	-9.67	-27.20	-19.99	-9.46	-17.90	-7.60	-0.80	0.00	-0.17	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	-0.19	-0.04	0.00	0.00	-23.41	-1.78	-2.23
PPL PILGRIM_ST_GT1	21.73	20.35	19.56	25.34	24.00	20.49	21.22	17.24	18.92	26.82	25.70	25.40	29.01	27.12	29.04	21.58	18.79	20.30	24.17	25.34	25.57	46.19	23.30	20.30
24216	1.78	1.32	0.98	-0.17	0.40	1.14	0.38	1.17	2.16	3.16	2.99	2.79	2.64	1.95	1.99	1.67	1.97	2.13	2.66	2.75	2.90	2.62	2.62	2.16
	-4.35	-7.27	-9.67	-27.20	-19.99	-9.46	-17.90	-7.60	-0.80	0.00	-0.20	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	-0.19	-0.04	0.00	0.00	-23.41	-1.78	-2.23
PPL PILGRIM_ST_GT2	21.73	20.35	19.56	25.34	24.00	20.49	21.22	17.24	18.92	26.82	25.70	25.40	29.01	27.12	29.04	21.58	18.79	20.30	24.17	25.34	25.57	46.19	23.30	20.30
24217	1.78	1.32	0.98	-0.17	0.40	1.14	0.38	1.17	2.16	3.16	2.99	2.79	2.64	1.95	1.99	1.67	1.97	2.13	2.66	2.75	2.90	2.62	2.62	2.16
	-4.35	-7.27	-9.67	-27.20	-19.99	-9.46	-17.90	-7.60	-0.80	0.00	-0.20	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	-0.19	-0.04	0.00	0.00	-23.41	-1.78	-2.23
PPL_SHRM_GT3	21.55	20.21	19.45	25.36	23.97	20.53	21.23	17.29	18.96	26.71	25.43	25.19	28.84	27.02	29.02	21.66	18.86	20.40	24.26	25.16	25.38	45.99	23.08	20.30
24213	1.62	1.18	0.88	-0.15	0.36	1.18	0.39	1.22	2.21	3.06	2.76	2.58	2.46	1.85	1.97	1.75	2.04	2.24	2.75	2.57	2.71	2.42	2.41	2.16
	-4.32	-7.27	-9.67	-27.20	-19.99	-9.46	-17.90	-7.60	-0.80	0.00	-0.17	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	-0.19	-0.04	0.00	0.00	-23.41	-1.78	-2.23
PPL_SHRM_GT4	21.55	20.21	19.45	25.36	23.97	20.53	21.23	17.29	18.96	26.71	25.43	25.19	28.84	27.02	29.02	21.66	18.86	20.40	24.26	25.16	25.38	45.99	23.08	20.30
24214	1.62	1.18	0.88	-0.15	0.36	1.18	0.39	1.22	2.21	3.06	2.76	2.58	2.46	1.85	1.97	1.75	2.04	2.24	2.75	2.57	2.71	2.42	2.41	2.16
	-4.32	-7.27	-9.67	-27.20	-19.99	-9.46	-17.90	-7.60	-0.80	0.00	-0.17	-2.90	-8.17	-11.36	-13.15	-6.30	0.00	-0.19	-0.04	0.00	0.00	-23.41	-1.78	-2.23
PROJECT__ORANGE I	15.62	11.73	8.87	-1.69	3.61	9.79	2.91	8.42	16.03	23.79	22.60	19.67	18.14	13.77	13.88	13.57	16.85	18.01	21.51	22.66	22.76	20.49	18.97	15.99
24174	0.02	-0.03	-0.03	0.00	0.00	-0.10	-0.02	-0.05	0.07	0.14	0.10	-0.04	-0.07	-0.04	-0.02	-0.04	0.02	0.03	0.04	0.07	0.09	0.06	0.07	0.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.27	0.00	0.00

PROJECT___ORANGE 2 24166	15.62 0.02 0.00	11.73 -0.03 0.00	8.87 -0.03 0.00	-1.69 0.00 0.00	3.61 0.00 0.00	9.79 -0.10 0.00	2.91 -0.02 0.00	8.42 -0.05 0.00	16.03 0.07 0.00	23.79 0.14 0.00	22.60 0.10 0.00	19.67 -0.04 0.00	18.14 -0.07 0.00	13.77 -0.04 0.00	13.88 -0.02 0.00	13.57 -0.04 0.00	16.85 0.02 0.00	18.01 0.03 0.00	21.51 0.04 0.00	22.66 0.07 0.00	22.76 0.09 0.00	20.49 0.06 -0.27	18.97 0.07 0.00	15.99 0.09 0.00
PYRITES___HYD 24023	14.67 -0.93 0.00	11.29 -0.48 0.00	8.55 -0.35 0.00	-1.62 0.07 0.00	3.45 -0.17 0.00	9.57 -0.32 0.00	2.84 -0.10 0.00	8.15 -0.32 0.00	14.99 -0.96 0.00	22.27 -1.38 0.00	21.31 -1.20 0.00	18.63 -1.08 0.00	17.22 -0.98 0.00	13.06 -0.75 0.00	13.05 -0.84 0.00	12.84 -0.77 0.00	15.91 -0.91 0.00	17.13 -0.85 0.00	20.51 -0.96 0.00	21.51 -1.07 0.00	21.57 -1.10 0.00	19.21 -0.95 0.00	18.00 -0.90 0.00	15.26 -0.64 0.00
RAMAPO___LBMP 323565	21.13 1.19 -4.34	19.64 0.85 -7.03	18.85 0.60 -9.35	24.50 -0.11 -26.29	23.20 0.26 -19.33	19.72 0.71 -9.13	20.28 0.24 -17.11	16.50 0.76 -7.27	18.14 1.42 -0.76	25.78 2.13 0.00	24.54 2.03 0.00	24.39 1.92 -2.76	27.82 1.85 -7.77	26.02 1.43 -10.79	27.86 1.46 -12.50	20.98 1.38 -6.00	18.43 1.61 0.00	19.69 1.72 0.00	23.46 2.00 0.00	24.71 2.13 0.00	24.78 2.11 0.00	24.94 1.87 -2.91	20.64 1.75 0.00	17.25 1.35 0.00
RANKINE____ 23646	22.44 -0.21 -7.04	11.75 -0.28 -0.26	9.04 -0.21 -0.35	-0.68 0.03 -0.98	4.27 -0.07 -0.72	9.75 -0.46 -0.33	3.37 -0.12 -0.57	9.56 -0.31 -1.40	69.05 0.00 -53.09	119.14 0.22 -95.27	86.90 0.17 -64.22	44.14 -0.29 -24.73	58.25 -0.18 -40.24	45.21 -0.09 -31.49	115.54 0.08 -101.57	167.65 0.02 -154.03	83.03 0.34 -65.87	42.11 0.20 -23.93	53.32 0.22 -31.63	69.89 0.43 -46.88	71.68 0.53 -48.47	77.30 0.36 -56.78	71.03 0.38 -51.75	51.45 0.11 -35.43
RAVENSWOOD_GT2_1 24244	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.94 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.66 1.85 -0.85	26.40 2.75 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.81 1.99 0.00	20.11 2.13 0.00	23.97 2.50 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.52 2.34 -3.02	21.13 2.23 0.00	17.65 1.74 0.00
RAVENSWOOD_GT2_2 24245	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.94 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.66 1.85 -0.85	26.40 2.75 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.81 1.99 0.00	20.11 2.13 0.00	23.97 2.50 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.52 2.34 -3.02	21.13 2.23 0.00	17.65 1.74 0.00
RAVENSWOOD_GT2_3 24246	21.69 1.61 -4.48	20.19 1.16 -7.27	19.41 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.30 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.67 1.86 -0.85	26.43 2.77 0.00	25.14 2.64 0.00	25.07 2.46 -2.90	28.72 2.34 -8.17	26.95 1.78 -11.36	28.87 1.82 -13.15	21.63 1.72 -6.30	18.83 2.01 0.00	20.13 2.15 0.00	23.99 2.52 0.00	25.25 2.67 0.00	25.32 2.65 0.00	25.54 2.36 -3.02	21.14 2.25 0.00	17.66 1.76 0.00
RAVENSWOOD_GT2_4 24247	21.69 1.61 -4.48	20.19 1.16 -7.27	19.41 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.30 0.95 -9.46	21.14 0.31 -17.90	17.05 0.98 -7.60	18.67 1.86 -0.85	26.43 2.77 0.00	25.14 2.64 0.00	25.07 2.46 -2.90	28.72 2.34 -8.17	26.95 1.78 -11.36	28.87 1.82 -13.15	21.63 1.72 -6.30	18.83 2.01 0.00	20.13 2.15 0.00	23.99 2.52 0.00	25.25 2.67 0.00	25.32 2.65 0.00	25.54 2.36 -3.02	21.14 2.25 0.00	17.66 1.76 0.00
RAVENSWOOD_GT3_1 24248	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.94 -9.46	21.14 0.31 -17.90	17.04 0.98 -7.60	18.66 1.85 -0.85	26.40 2.75 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.81 1.99 0.00	20.11 2.13 0.00	23.97 2.51 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.52 2.34 -3.02	21.13 2.23 0.00	17.65 1.74 0.00
RAVENSWOOD_GT3_2 24249	21.68 1.59 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.94 -9.46	21.14 0.31 -17.90	17.04 0.98 -7.60	18.66 1.85 -0.85	26.40 2.75 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.61 1.71 -6.30	18.81 1.99 0.00	20.11 2.13 0.00	23.97 2.51 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.52 2.34 -3.02	21.13 2.23 0.00	17.65 1.74 0.00
RAVENSWOOD_GT3_3 24250	21.70 1.62 -4.48	20.20 1.17 -7.27	19.41 0.84 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.31 0.96 -9.46	21.15 0.31 -17.90	17.06 0.99 -7.60	18.69 1.88 -0.85	26.45 2.80 0.00	25.16 2.66 0.00	25.09 2.48 -2.90	28.73 2.36 -8.17	26.97 1.79 -11.36	28.88 1.83 -13.15	21.64 1.73 -6.30	18.84 2.02 0.00	20.15 2.16 0.00	24.01 2.55 0.00	25.27 2.68 0.00	25.34 2.67 0.00	25.56 2.38 -3.02	21.16 2.26 0.00	17.68 1.77 0.00
RAVENSWOOD_GT3_4 24251	21.70 1.62 -4.48	20.20 1.17 -7.27	19.41 0.84 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.31 0.96 -9.46	21.15 0.31 -17.90	17.06 0.99 -7.60	18.69 1.88 -0.85	26.45 2.80 0.00	25.16 2.66 0.00	25.09 2.48 -2.90	28.73 2.36 -8.17	26.97 1.79 -11.36	28.88 1.83 -13.15	21.64 1.73 -6.30	18.84 2.02 0.00	20.15 2.16 0.00	24.01 2.55 0.00	25.27 2.68 0.00	25.34 2.67 0.00	25.56 2.38 -3.02	21.16 2.26 0.00	17.68 1.77 0.00
RAVENSWOOD_GT_1 23729	24.25 1.67 -6.98	20.56 1.21 -7.59	19.44 0.87 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.09 1.02 -7.61	18.75 1.93 -0.86	26.55 2.87 -0.04	27.95 2.72 -2.72	27.40 2.54 -5.15	31.47 2.41 -10.86	28.15 1.84 -12.50	29.92 1.87 -14.15	25.31 1.78 -9.93	57.06 2.08 -38.16	79.53 2.22 -59.33	26.22 2.61 -2.14	27.00 2.75 -1.66	27.46 2.74 -2.05	26.76 2.44 -4.16	24.43 2.33 -3.20	19.23 1.82 -1.51
RAVENSWOOD_GT_10 24258	21.77 1.59 -4.57	20.22 1.15 -7.30	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.94 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.66 1.85 -0.85	26.39 2.75 0.00	25.27 2.61 -0.15	25.23 2.44 -3.08	28.68 2.32 -8.16	27.07 1.77 -11.49	28.97 1.81 -13.27	21.53 1.70 -6.22	20.67 1.99 -1.86	25.63 2.13 -5.52	24.13 2.50 -0.16	25.39 2.64 -0.16	25.37 2.63 -0.07	25.63 2.34 -3.14	21.18 2.23 -0.05	17.52 1.74 0.12
RAVENSWOOD_GT_11 24259	21.77 1.59 -4.57	20.22 1.15 -7.30	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.94 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.66 1.85 -0.85	26.39 2.75 0.00	25.27 2.61 -0.15	25.23 2.44 -3.08	28.68 2.32 -8.16	27.07 1.77 -11.49	28.97 1.81 -13.27	21.53 1.70 -6.22	20.67 1.99 -1.86	25.63 2.13 -5.52	24.13 2.50 -0.16	25.39 2.64 -0.16	25.37 2.63 -0.07	25.63 2.34 -3.14	21.18 2.23 -0.05	17.52 1.74 0.12

RAVENSWOOD_GT_4 24252	23.33 1.59 -6.14	20.41 1.14 -7.50	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.45	21.13 0.31 -17.89	17.03 0.97 -7.60	18.65 1.84 -0.85	26.36 2.74 0.02	26.11 2.60 -1.00	26.19 2.42 -4.06	28.57 2.31 -8.06	27.80 1.76 -12.23	29.60 1.80 -13.91	21.05 1.70 -5.74	31.09 1.98 -12.29	56.53 2.12 -36.43	25.00 2.49 -1.05	26.30 2.63 -1.09	25.74 2.61 -0.46	26.29 2.33 -3.80	21.45 2.21 -0.34	16.80 1.73 0.83
RAVENSWOOD_GT_5 24254	23.33 1.59 -6.14	20.41 1.14 -7.50	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.45	21.13 0.31 -17.89	17.03 0.97 -7.60	18.65 1.84 -0.85	26.36 2.74 0.02	26.11 2.60 -1.00	26.19 2.42 -4.06	28.57 2.31 -8.06	27.80 1.76 -12.23	29.60 1.80 -13.91	21.05 1.70 -5.74	31.09 1.98 -12.29	56.53 2.12 -36.43	25.00 2.49 -1.05	26.30 2.63 -1.09	25.74 2.61 -0.46	26.29 2.33 -3.80	21.45 2.21 -0.34	16.80 1.73 0.83
RAVENSWOOD_GT_6 24253	23.33 1.59 -6.14	20.41 1.14 -7.50	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.45	21.13 0.31 -17.89	17.03 0.97 -7.60	18.65 1.84 -0.85	26.36 2.74 0.02	26.11 2.60 -1.00	26.19 2.42 -4.06	28.57 2.31 -8.06	27.80 1.76 -12.23	29.60 1.80 -13.91	21.05 1.70 -5.74	31.09 1.98 -12.29	56.53 2.12 -36.43	25.00 2.49 -1.05	26.30 2.63 -1.09	25.74 2.61 -0.46	26.29 2.33 -3.80	21.45 2.21 -0.34	16.80 1.73 0.83
RAVENSWOOD_GT_7 24255	23.33 1.59 -6.14	20.41 1.14 -7.50	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.45	21.13 0.31 -17.89	17.03 0.97 -7.60	18.65 1.84 -0.85	26.36 2.74 0.02	26.11 2.60 -1.00	26.19 2.42 -4.06	28.57 2.31 -8.06	27.80 1.76 -12.23	29.60 1.80 -13.91	21.05 1.70 -5.74	31.09 1.98 -12.29	56.53 2.12 -36.43	25.00 2.49 -1.05	26.30 2.63 -1.09	25.74 2.61 -0.46	26.29 2.33 -3.80	21.45 2.21 -0.34	16.80 1.73 0.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.77 1.59 -4.57	20.22 1.15 -7.30	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.94 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.66 1.85 -0.85	26.39 2.75 0.00	25.27 2.61 -0.15	25.23 2.44 -3.08	28.68 2.32 -8.16	27.07 1.77 -11.49	28.97 1.81 -13.27	21.53 1.70 -6.22	20.67 1.99 -1.86	25.63 2.13 -5.52	24.13 2.50 -0.16	25.39 2.64 -0.16	25.37 2.63 -0.07	25.63 2.34 -3.14	21.18 2.23 -0.05	17.52 1.74 0.12
RAVENSWOOD_GT_9 24257	21.77 1.59 -4.57	20.22 1.15 -7.30	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.94 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.66 1.85 -0.85	26.39 2.75 0.00	25.27 2.61 -0.15	25.23 2.44 -3.08	28.68 2.32 -8.16	27.07 1.77 -11.49	28.97 1.81 -13.27	21.53 1.70 -6.22	20.67 1.99 -1.86	25.63 2.13 -5.52	24.13 2.50 -0.16	25.39 2.64 -0.16	25.37 2.63 -0.07	25.63 2.34 -3.14	21.18 2.23 -0.05	17.52 1.74 0.12
RAVENSWOOD___1 23533	21.90 1.66 -4.64	20.23 1.20 -7.27	19.43 0.86 -9.67	25.35 -0.15 -27.19	23.97 0.36 -19.99	20.34 0.99 -9.47	21.16 0.32 -17.90	17.08 1.01 -7.61	18.73 1.91 -0.86	26.53 2.85 -0.03	25.90 2.70 -0.70	25.50 2.52 -3.27	30.18 2.39 -9.58	27.00 1.82 -11.36	28.91 1.86 -13.15	23.84 1.77 -8.47	29.85 2.07 -10.96	25.90 2.21 -5.71	24.44 2.59 -0.38	25.44 2.73 -0.12	26.12 2.72 -0.72	25.66 2.43 -3.08	22.58 2.32 -1.37	19.01 1.81 -1.29
RAVENSWOOD___2 23534	20.99 1.64 -3.75	19.91 1.19 -6.96	19.43 0.86 -9.67	25.35 -0.15 -27.19	23.96 0.36 -19.99	20.33 0.98 -9.46	21.16 0.32 -17.90	17.08 1.00 -7.61	18.71 1.90 -0.86	26.50 2.82 -0.03	23.89 2.68 1.29	23.62 2.50 -1.41	28.90 2.38 -8.32	25.86 1.81 -10.24	27.91 1.85 -12.17	22.39 1.76 -7.03	2.98 2.05 15.89	-26.95 2.19 47.12	22.68 2.57 1.36	23.90 2.72 1.41	24.79 2.71 0.59	24.58 2.41 -2.01	20.76 2.30 0.44	18.78 1.81 -1.08
RAVENSWOOD___3 23535	21.68 1.60 -4.48	20.18 1.15 -7.27	19.40 0.83 -9.67	25.35 -0.15 -27.19	23.95 0.35 -19.98	20.29 0.95 -9.46	21.14 0.31 -17.90	17.04 0.98 -7.60	18.66 1.85 -0.85	26.40 2.75 0.00	25.12 2.61 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.94 1.77 -11.36	28.86 1.81 -13.15	21.62 1.71 -6.30	18.81 1.99 0.00	20.11 2.13 0.00	23.97 2.51 0.00	25.23 2.65 0.00	25.30 2.63 0.00	25.52 2.34 -3.02	21.13 2.23 0.00	17.65 1.74 0.00
RAVENSWOOD___4 23820	19.58 1.65 -2.34	19.91 1.19 -6.96	19.43 0.86 -9.67	25.35 -0.15 -27.19	23.96 0.36 -19.99	20.33 0.98 -9.46	21.16 0.32 -17.90	17.08 1.00 -7.61	18.71 1.90 -0.86	26.50 2.82 -0.03	23.89 2.68 1.29	23.62 2.50 -1.41	28.90 2.38 -8.32	25.86 1.81 -10.24	27.91 1.85 -12.17	22.39 1.76 -7.03	2.98 2.05 15.89	-26.95 2.19 47.12	22.68 2.57 1.36	23.90 2.72 1.41	24.79 2.71 0.59	24.58 2.41 -2.01	20.76 2.30 0.44	18.78 1.81 -1.08
RCPL_TRUST___DRP 24196	21.66 1.58 -4.48	20.17 1.14 -7.27	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.65 1.84 -0.85	26.39 2.74 0.00	25.11 2.61 0.00	25.04 2.43 -2.90	28.69 2.32 -8.17	26.93 1.76 -11.36	28.85 1.80 -13.15	21.60 1.70 -6.30	18.81 1.98 0.00	20.11 2.13 0.00	23.96 2.50 0.00	25.21 2.63 0.00	25.28 2.61 0.00	25.50 2.32 -3.02	21.10 2.21 0.00	17.63 1.73 0.00
RENSSELAER___COGEN 23796	22.15 0.95 -5.61	21.57 0.72 -9.09	21.54 0.55 -12.09	32.21 -0.10 -34.00	28.82 0.21 -24.99	22.41 0.57 -11.95	27.17 0.16 -24.08	19.22 0.39 -10.36	17.79 0.75 -1.08	24.64 0.99 0.00	23.44 0.94 0.00	21.93 0.97 -1.25	21.62 0.98 -2.44	17.07 0.76 -2.50	18.55 0.79 -3.87	17.07 0.78 -2.68	17.71 0.89 0.00	18.88 0.90 0.00	22.51 1.04 0.00	23.67 1.08 0.00	23.75 1.08 0.00	25.13 1.01 -3.96	19.81 0.91 0.00	16.61 0.70 0.00
REVERE_CPPR_DRP 24186	16.08 0.48 0.00	12.08 0.31 0.00	9.12 0.22 0.00	-1.73 -0.04 0.00	3.71 0.09 0.00	10.09 0.20 0.00	3.00 0.06 0.00	8.66 0.20 0.00	16.45 0.49 0.00	24.45 0.80 0.00	23.28 0.77 0.00	20.30 0.59 0.00	18.73 0.53 0.00	14.19 0.38 0.00	14.28 0.39 0.00	13.97 0.37 0.00	17.36 0.54 0.00	18.59 0.61 0.00	22.22 0.76 0.00	23.41 0.82 0.00	23.50 0.82 0.00	20.97 0.72 -0.09	19.53 0.63 0.00	16.40 0.49 0.00
RIVERBAY____ 323610	21.94 1.85 -4.49	20.38 1.34 -7.27	19.55 0.98 -9.67	25.34 -0.16 -27.19	24.02 0.41 -19.99	20.46 1.11 -9.47	21.19 0.36 -17.90	17.18 1.11 -7.61	18.90 2.08 -0.86	26.69 3.04 0.00	25.37 2.86 0.00	25.28 2.67 -2.91	28.91 2.53 -8.18	27.12 1.95 -11.36	29.02 1.97 -13.15	21.77 1.85 -6.31	18.98 2.15 0.00	20.32 2.34 0.00	24.24 2.78 0.00	25.51 2.93 0.01	25.59 2.93 0.01	25.79 2.61 -3.01	21.39 2.49 0.00	17.85 1.95 0.00
ROCHESTER_9_IC 23652	15.65 -0.10 -0.15	11.78 -0.17 -0.19	9.01 -0.14 -0.25	-0.98 0.01 -0.70	4.08 -0.05 -0.52	9.79 -0.33 -0.24	3.23 -0.09 -0.39	8.43 -0.22 -0.18	16.37 -0.06 -0.47	25.13 0.07 -1.41	23.57 0.07 -0.99	19.90 -0.17 -0.37	18.77 -0.11 -0.68	14.28 -0.06 -0.53	15.91 0.03 -1.98	17.04 0.01 -3.43	18.07 0.19 -1.06	16.63 0.15 1.50	19.08 0.19 2.58	19.06 0.30 3.82	19.05 0.33 3.95	16.22 0.20 4.14	15.12 0.18 3.95	13.08 0.03 2.85

ROSETON___1 23587	21.33 1.23 -4.49	19.93 0.88 -7.28	19.23 0.64 -9.69	25.44 -0.12 -27.24	23.91 0.27 -20.02	20.10 0.73 -9.48	21.15 0.24 -17.98	16.88 0.75 -7.66	18.18 1.42 -0.80	25.77 2.11 0.00	24.52 2.02 0.00	24.26 1.92 -2.63	27.34 1.84 -7.29	25.26 1.41 -10.04	27.06 1.44 -11.73	20.67 1.35 -5.71	18.41 1.59 0.00	19.67 1.69 0.00	23.44 1.98 0.00	24.67 2.08 0.00	24.75 2.08 0.00	25.06 1.86 -3.03	20.64 1.75 0.00	17.26 1.36 0.00
ROSETON___2 23588	21.33 1.23 -4.49	19.93 0.88 -7.28	19.23 0.64 -9.69	25.44 -0.12 -27.24	23.91 0.27 -20.02	20.10 0.73 -9.48	21.15 0.24 -17.98	16.88 0.75 -7.66	18.18 1.42 -0.80	25.77 2.11 0.00	24.52 2.02 0.00	24.26 1.92 -2.63	27.34 1.84 -7.29	25.26 1.41 -10.04	27.06 1.44 -11.73	20.67 1.35 -5.71	18.41 1.59 0.00	19.67 1.69 0.00	23.44 1.98 0.00	24.67 2.08 0.00	24.75 2.08 0.00	25.06 1.86 -3.03	20.64 1.75 0.00	17.26 1.36 0.00
RUSSELL___1 23602	15.75 0.00 -0.15	11.85 -0.11 -0.19	9.06 -0.09 -0.25	-0.98 0.00 -0.70	4.10 -0.04 -0.52	9.84 -0.29 -0.24	3.24 -0.08 -0.39	8.46 -0.18 -0.18	16.46 0.02 -0.49	25.29 0.19 -1.46	23.72 0.19 -1.02	20.01 -0.07 -0.38	18.89 -0.01 -0.70	14.38 0.02 -0.55	16.05 0.11 -2.04	17.23 0.09 -3.54	18.21 0.29 -1.09	16.76 0.27 1.49	19.24 0.33 2.57	19.23 0.45 3.80	19.23 0.48 3.93	16.37 0.33 4.12	15.26 0.29 3.93	13.18 0.11 2.84
RUSSELL___2 23532	15.75 0.00 -0.15	11.85 -0.11 -0.19	9.06 -0.09 -0.25	-0.98 0.00 -0.70	4.10 -0.04 -0.52	9.84 -0.29 -0.24	3.24 -0.08 -0.39	8.46 -0.18 -0.18	16.46 0.02 -0.49	25.29 0.19 -1.46	23.72 0.19 -1.02	20.01 -0.07 -0.38	18.89 -0.01 -0.70	14.38 0.02 -0.55	16.05 0.11 -2.04	17.23 0.09 -3.54	18.21 0.29 -1.09	16.76 0.27 1.49	19.24 0.33 2.57	19.23 0.45 3.80	19.23 0.48 3.93	16.37 0.33 4.12	15.26 0.29 3.93	13.18 0.11 2.84
RUSSELL___3 23549	15.75 0.00 -0.15	11.85 -0.11 -0.19	9.06 -0.09 -0.25	-0.98 0.00 -0.70	4.10 -0.04 -0.52	9.84 -0.29 -0.24	3.24 -0.08 -0.39	8.46 -0.18 -0.18	16.46 0.02 -0.49	25.29 0.19 -1.46	23.72 0.19 -1.02	20.01 -0.07 -0.38	18.89 -0.01 -0.70	14.38 0.02 -0.55	16.05 0.11 -2.04	17.23 0.09 -3.54	18.21 0.29 -1.09	16.76 0.27 1.49	19.24 0.33 2.57	19.23 0.45 3.80	19.23 0.48 3.93	16.37 0.33 4.12	15.26 0.29 3.93	13.18 0.11 2.84
RUSSELL___4 23556	15.75 0.00 -0.15	11.85 -0.11 -0.19	9.06 -0.09 -0.25	-0.98 0.00 -0.70	4.10 -0.04 -0.52	9.84 -0.29 -0.24	3.24 -0.08 -0.39	8.46 -0.18 -0.18	16.46 0.02 -0.49	25.29 0.19 -1.46	23.72 0.19 -1.02	20.01 -0.07 -0.38	18.89 -0.01 -0.70	14.38 0.02 -0.55	16.05 0.11 -2.04	17.23 0.09 -3.54	18.21 0.29 -1.09	16.76 0.27 1.49	19.24 0.33 2.57	19.23 0.45 3.80	19.23 0.48 3.93	16.37 0.33 4.12	15.26 0.29 3.93	13.18 0.11 2.84
RUSSELL___STATION 23914	15.75 0.00 -0.15	11.85 -0.11 -0.19	9.06 -0.09 -0.25	-0.98 0.00 -0.70	4.10 -0.04 -0.52	9.84 -0.29 -0.24	3.24 -0.08 -0.39	8.46 -0.18 -0.18	16.46 0.02 -0.49	25.29 0.19 -1.46	23.72 0.19 -1.02	20.01 -0.07 -0.38	18.89 -0.01 -0.70	14.38 0.02 -0.55	16.05 0.11 -2.04	17.23 0.09 -3.54	18.21 0.29 -1.09	16.76 0.27 1.49	19.24 0.33 2.57	19.23 0.45 3.80	19.23 0.48 3.93	16.37 0.33 4.12	15.26 0.29 3.93	13.18 0.11 2.84
S SALMON___HYD 24043	15.47 -0.13 0.00	11.62 -0.15 0.00	8.77 -0.13 0.00	-1.67 0.02 0.00	3.57 -0.05 0.00	9.70 -0.19 0.00	2.88 -0.05 0.00	8.30 -0.17 0.00	15.79 -0.17 0.00	23.45 -0.20 0.00	22.32 -0.18 0.00	19.39 -0.32 0.00	17.83 -0.37 0.00	13.54 -0.27 0.00	13.65 -0.24 0.00	13.34 -0.26 0.00	16.55 -0.27 0.00	17.73 -0.25 0.00	21.20 -0.26 0.00	22.32 -0.26 0.00	22.40 -0.27 0.00	20.16 -0.21 0.00	18.70 -0.19 0.00	15.79 -0.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.29 -0.51 -7.20	11.53 -0.48 -0.25	8.87 -0.36 -0.33	-0.71 0.05 -0.93	4.18 -0.13 -0.69	9.57 -0.63 -0.32	3.29 -0.18 -0.53	9.26 -0.46 -1.26	64.41 -0.32 -48.78	109.98 -0.26 -86.58	78.98 -0.27 -56.75	40.85 -0.66 -21.80	53.15 -0.53 -35.47	41.22 -0.35 -27.75	110.66 -0.19 -96.96	155.50 -0.24 -142.13	75.03 0.00 -58.21	38.89 -0.15 -21.05	49.09 -0.18 -27.81	63.77 -0.02 -41.21	65.36 0.07 -42.62	70.09 -0.05 -49.98	64.42 -0.01 -45.53	46.87 -0.20 -31.17
SELKIRK___I 23801	22.02 0.88 -5.53	21.41 0.67 -8.97	21.35 0.51 -11.94	31.79 -0.10 -33.58	28.50 0.20 -24.68	22.23 0.55 -11.80	26.81 0.15 -23.72	19.08 0.40 -10.21	17.79 0.77 -1.07	24.71 1.06 0.00	23.51 1.00 0.00	21.94 1.01 -1.23	21.61 1.00 -2.40	17.04 0.78 -2.45	18.48 0.79 -3.79	17.01 0.77 -2.64	17.71 0.89 0.00	18.90 0.92 0.00	22.52 1.06 0.00	23.69 1.11 0.00	23.78 1.11 0.00	25.09 1.02 -3.91	19.83 0.93 0.00	16.63 0.73 0.00
SELKIRK___II 23799	22.03 0.88 -5.54	21.41 0.67 -8.98	21.36 0.51 -11.95	31.82 -0.10 -33.61	28.52 0.20 -24.70	22.24 0.55 -11.81	26.84 0.15 -23.75	19.09 0.40 -10.22	17.79 0.77 -1.07	24.70 1.05 0.00	23.49 0.99 0.00	21.93 1.00 -1.22	21.57 1.00 -2.38	16.99 0.77 -2.41	18.44 0.79 -3.75	16.99 0.77 -2.62	17.71 0.89 0.00	18.89 0.91 0.00	22.52 1.05 0.00	23.69 1.10 0.00	23.77 1.10 0.00	25.09 1.02 -3.91	19.82 0.92 0.00	16.62 0.72 0.00
SENECA OSWGO___HYD 24041	15.48 -0.12 0.00	11.63 -0.13 0.00	8.79 -0.11 0.00	-1.67 0.02 0.00	3.58 -0.04 0.00	9.72 -0.16 0.00	2.89 -0.05 0.00	8.35 -0.11 0.00	15.87 -0.09 0.00	23.53 -0.13 0.00	22.37 -0.13 0.00	19.48 -0.23 0.00	17.94 -0.26 0.00	13.62 -0.19 0.00	13.72 -0.17 0.00	13.41 -0.19 0.00	16.64 -0.19 0.00	17.78 -0.20 0.00	21.24 -0.22 0.00	22.37 -0.22 0.00	22.46 -0.21 0.00	20.21 -0.19 -0.24	18.73 -0.17 0.00	15.81 -0.09 0.00
SENECA___ENERGY 23797	15.88 0.09 -0.18	11.93 -0.03 -0.20	9.13 -0.04 -0.27	-0.93 0.01 -0.75	4.17 0.00 -0.56	9.98 -0.15 -0.25	3.31 -0.04 -0.41	8.56 -0.08 -0.18	16.23 0.15 -0.12	24.12 0.34 -0.13	22.80 0.30 0.00	19.79 0.06 -0.02	18.27 0.04 -0.03	13.87 0.04 -0.02	14.43 0.11 -0.43	14.00 0.06 -0.33	17.06 0.24 0.00	18.22 0.23 0.00	21.78 0.31 0.00	23.00 0.41 0.00	23.13 0.46 0.00	20.94 0.38 -0.40	19.24 0.35 0.00	16.13 0.22 0.00
SHOEMAKER___GT 23640	20.82 1.08 -4.14	19.25 0.77 -6.72	18.39 0.55 -8.93	23.34 -0.10 -25.13	22.32 0.23 -18.47	19.22 0.63 -8.70	19.22 0.20 -16.08	15.96 0.65 -6.85	17.90 1.23 -0.72	25.49 1.84 0.00	24.26 1.76 0.00	23.99 1.66 -2.63	27.19 1.60 -7.39	25.32 1.23 -10.28	27.09 1.25 -11.95	20.52 1.18 -5.73	18.21 1.39 0.00	19.45 1.47 0.00	23.17 1.71 0.00	24.41 1.82 0.00	24.49 1.81 0.00	24.57 1.64 -2.77	20.43 1.54 0.00	17.09 1.18 0.00
SHOREHAM_IC_1 23715	21.55 1.62 -4.32	20.21 1.18 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.97 0.36 -19.99	20.53 1.18 -9.46	21.23 0.39 -17.90	17.29 1.22 -7.60	18.96 2.21 -0.80	26.71 3.06 0.00	25.43 2.76 -0.17	25.19 2.58 -2.90	28.84 2.46 -8.17	27.02 1.85 -11.36	29.02 1.97 -13.15	21.66 1.75 -6.30	18.86 2.04 0.00	20.40 2.24 -0.19	24.26 2.75 -0.04	25.16 2.57 0.00	25.38 2.71 0.00	45.99 2.42 -23.41	23.08 2.41 -1.78	20.30 2.16 -2.23

SHOREHAM_IC_2 23716	21.55 1.62 -4.32	20.21 1.18 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.97 0.36 -19.99	20.53 1.18 -9.46	21.23 0.39 -17.90	17.29 1.22 -7.60	18.96 2.21 -0.80	26.71 3.06 0.00	25.43 2.76 -0.17	25.19 2.58 -2.90	28.84 2.46 -8.17	27.02 1.85 -11.36	29.02 1.97 -13.15	21.66 1.75 -6.30	18.86 2.04 0.00	20.40 2.24 -0.19	24.26 2.75 -0.04	25.16 2.57 0.00	25.38 2.71 0.00	45.99 2.42 -23.41	23.08 2.41 -1.78	20.30 2.16 -2.23
SISSONVILLE____ 23735	14.49 -1.11 0.00	11.16 -0.61 0.00	8.45 -0.45 0.00	-1.61 0.08 0.00	3.40 -0.21 0.00	9.45 -0.43 0.00	2.80 -0.13 0.00	8.06 -0.40 0.00	14.83 -1.12 0.00	22.02 -1.63 0.00	21.04 -1.47 0.00	18.39 -1.32 0.00	17.02 -1.19 0.00	12.90 -0.91 0.00	12.90 -0.99 0.00	12.69 -0.91 0.00	15.72 -1.10 0.00	16.91 -1.07 0.00	20.24 -1.22 0.00	21.23 -1.35 0.00	21.29 -1.38 0.00	18.96 -1.20 0.00	17.80 -1.10 0.00	15.14 -0.77 0.00
SITHE_IND_GS1 24169	15.27 -0.33 0.00	11.48 -0.28 0.00	8.68 -0.22 0.00	-1.65 0.04 0.00	3.53 -0.08 0.00	9.61 -0.28 0.00	2.85 -0.08 0.00	8.25 -0.22 0.00	15.63 -0.33 0.00	23.17 -0.49 0.00	22.01 -0.50 0.00	19.16 -0.54 0.00	17.65 -0.55 0.00	13.39 -0.42 0.00	13.49 -0.41 0.00	13.20 -0.41 0.00	16.36 -0.46 0.00	17.48 -0.50 0.00	20.88 -0.59 0.00	21.98 -0.60 0.00	22.08 -0.60 0.00	19.83 -0.53 -0.20	18.44 -0.46 0.00	15.60 -0.30 0.00
SITHE_IND_GS2 24170	15.27 -0.33 0.00	11.48 -0.28 0.00	8.68 -0.22 0.00	-1.65 0.04 0.00	3.53 -0.08 0.00	9.61 -0.28 0.00	2.85 -0.08 0.00	8.25 -0.22 0.00	15.63 -0.33 0.00	23.17 -0.49 0.00	22.01 -0.50 0.00	19.16 -0.54 0.00	17.65 -0.55 0.00	13.39 -0.42 0.00	13.49 -0.41 0.00	13.20 -0.41 0.00	16.36 -0.46 0.00	17.48 -0.50 0.00	20.88 -0.59 0.00	21.98 -0.60 0.00	22.08 -0.60 0.00	19.83 -0.53 -0.20	18.44 -0.46 0.00	15.60 -0.30 0.00
SITHE_IND_GS3 24171	15.27 -0.33 0.00	11.48 -0.28 0.00	8.68 -0.22 0.00	-1.65 0.04 0.00	3.53 -0.08 0.00	9.61 -0.28 0.00	2.85 -0.08 0.00	8.25 -0.22 0.00	15.63 -0.33 0.00	23.17 -0.49 0.00	22.01 -0.50 0.00	19.16 -0.54 0.00	17.65 -0.55 0.00	13.39 -0.42 0.00	13.49 -0.41 0.00	13.20 -0.41 0.00	16.36 -0.46 0.00	17.48 -0.50 0.00	20.88 -0.59 0.00	21.98 -0.60 0.00	22.08 -0.60 0.00	19.83 -0.53 -0.20	18.44 -0.46 0.00	15.60 -0.30 0.00
SITHE_IND_GS4 24172	15.27 -0.33 0.00	11.48 -0.28 0.00	8.68 -0.22 0.00	-1.65 0.04 0.00	3.53 -0.08 0.00	9.61 -0.28 0.00	2.85 -0.08 0.00	8.25 -0.22 0.00	15.63 -0.33 0.00	23.17 -0.49 0.00	22.01 -0.50 0.00	19.16 -0.54 0.00	17.65 -0.55 0.00	13.39 -0.42 0.00	13.49 -0.41 0.00	13.20 -0.41 0.00	16.36 -0.46 0.00	17.48 -0.50 0.00	20.88 -0.59 0.00	21.98 -0.60 0.00	22.08 -0.60 0.00	19.83 -0.53 -0.20	18.44 -0.46 0.00	15.60 -0.30 0.00
SITHE____BATAVIA 24024	15.21 -0.15 0.24	11.75 -0.24 -0.22	9.01 -0.19 -0.30	-0.84 0.02 -0.83	4.16 -0.07 -0.61	9.72 -0.45 -0.28	3.28 -0.12 -0.46	8.29 -0.28 -0.11	13.43 -0.01 2.52	21.67 0.22 2.21	20.96 0.22 1.77	18.56 -0.17 0.97	16.51 -0.08 1.61	12.53 -0.02 1.26	19.15 0.12 -5.14	22.54 0.07 -8.87	16.03 0.37 1.16	16.89 0.29 1.38	19.85 0.35 1.96	20.21 0.52 2.90	20.27 0.59 2.99	17.60 0.40 2.97	16.00 0.37 3.26	13.84 0.09 2.16
SITHE____INDEPEND 23800	15.27 -0.33 0.00	11.48 -0.28 0.00	8.68 -0.22 0.00	-1.65 0.04 0.00	3.53 -0.08 0.00	9.61 -0.28 0.00	2.85 -0.08 0.00	8.25 -0.22 0.00	15.63 -0.33 0.00	23.17 -0.49 0.00	22.01 -0.50 0.00	19.16 -0.54 0.00	17.65 -0.55 0.00	13.39 -0.42 0.00	13.49 -0.41 0.00	13.20 -0.41 0.00	16.36 -0.46 0.00	17.48 -0.50 0.00	20.88 -0.59 0.00	21.98 -0.60 0.00	22.08 -0.60 0.00	19.83 -0.53 -0.20	18.44 -0.46 0.00	15.60 -0.30 0.00
SITHE____MASSENA 23902	14.83 -0.77 0.00	11.36 -0.40 0.00	8.61 -0.29 0.00	-1.63 0.06 0.00	3.48 -0.14 0.00	9.62 -0.27 0.00	2.85 -0.08 0.00	8.21 -0.26 0.00	15.18 -0.78 0.00	22.51 -1.14 0.00	21.48 -1.03 0.00	18.78 -0.93 0.00	17.34 -0.86 0.00	13.14 -0.67 0.00	13.17 -0.72 0.00	12.95 -0.66 0.00	16.02 -0.80 0.00	17.19 -0.78 0.00	20.57 -0.90 0.00	21.59 -0.99 0.00	21.66 -1.01 0.00	19.28 -0.88 0.00	18.07 -0.83 0.00	15.27 -0.63 0.00
SITHE____OGDNSBRG 24021	14.75 -0.85 0.00	11.33 -0.43 0.00	8.59 -0.31 0.00	-1.63 0.06 0.00	3.46 -0.15 0.00	9.61 -0.28 0.00	2.85 -0.09 0.00	8.19 -0.27 0.00	15.09 -0.87 0.00	22.41 -1.24 0.00	21.42 -1.09 0.00	18.72 -0.98 0.00	17.30 -0.90 0.00	13.12 -0.69 0.00	13.11 -0.78 0.00	12.90 -0.71 0.00	15.98 -0.84 0.00	17.19 -0.79 0.00	20.58 -0.88 0.00	21.59 -1.00 0.00	21.66 -1.02 0.00	19.27 -0.89 0.00	18.06 -0.84 0.00	15.29 -0.62 0.00
SITHE____STERLING 23777	16.04 0.44 0.00	12.04 0.28 0.00	9.10 0.19 0.00	-1.73 -0.04 0.00	3.70 0.08 0.00	10.05 0.17 0.00	2.99 0.06 0.00	8.64 0.17 0.00	16.42 0.46 0.00	24.39 0.74 0.00	23.21 0.70 0.00	20.24 0.53 0.00	18.68 0.48 0.00	14.15 0.34 0.00	14.25 0.36 0.00	13.93 0.33 0.00	17.32 0.49 0.00	18.53 0.55 0.00	22.15 0.68 0.00	23.34 0.75 0.00	23.43 0.76 0.00	20.94 0.66 -0.12	19.48 0.58 0.00	16.36 0.46 0.00
SOUTH CAIRO____GT 23612	21.87 1.42 -4.85	20.65 1.03 -7.86	20.12 0.77 -10.46	27.58 -0.14 -29.41	25.54 0.31 -21.62	20.97 0.82 -10.27	23.16 0.25 -19.98	17.77 0.74 -8.55	18.31 1.45 -0.90	25.84 2.18 0.00	24.64 2.13 0.00	23.63 1.98 -1.94	25.04 1.90 -4.94	21.72 1.49 -6.42	23.04 1.47 -7.68	19.02 1.41 -4.01	18.55 1.72 0.00	19.81 1.83 0.00	23.63 2.17 0.00	24.86 2.27 0.00	24.93 2.26 0.00	25.45 1.95 -3.34	20.66 1.76 0.00	17.25 1.35 0.00
SOUTH HAMPTN____IC 23720	22.30 2.38 -4.32	20.75 1.72 -7.27	19.85 1.28 -9.67	25.29 -0.22 -27.20	24.12 0.51 -19.99	20.91 1.56 -9.46	21.34 0.50 -17.90	17.65 1.58 -7.60	19.70 2.94 -0.80	27.92 4.27 0.00	26.69 4.02 -0.17	26.31 3.70 -2.90	29.83 3.45 -8.17	27.70 2.53 -11.36	29.79 2.74 -13.15	22.32 2.41 -6.30	19.74 2.92 0.00	21.41 3.25 -0.19	25.41 3.91 -0.04	26.39 3.80 0.00	26.63 3.96 0.00	47.05 3.48 -23.41	24.00 3.33 -1.78	20.95 2.82 -2.23
SOUTHOLD____IC 23719	22.85 2.93 -4.32	21.11 2.08 -7.27	20.11 1.54 -9.67	25.24 -0.27 -27.20	24.22 0.62 -19.99	21.18 1.83 -9.46	21.42 0.58 -17.90	17.89 1.82 -7.60	20.18 3.42 -0.80	28.74 5.08 0.00	27.56 4.89 -0.17	27.11 4.50 -2.90	30.39 4.01 -8.17	27.97 2.81 -11.36	30.36 3.32 -13.15	22.78 2.87 -6.30	20.34 3.51 0.00	22.08 3.91 -0.19	26.17 4.66 -0.04	27.18 4.60 0.00	27.45 4.78 0.00	47.72 4.16 -23.41	24.59 3.91 -1.78	21.41 3.28 -2.23
ST LAWRENCE____ 23600	14.85 -0.76 0.00	11.28 -0.48 0.00	8.55 -0.35 0.00	-1.62 0.07 0.00	3.47 -0.15 0.00	9.55 -0.33 0.00	2.83 -0.10 0.00	8.15 -0.31 0.00	15.18 -0.78 0.00	22.51 -1.14 0.00	21.47 -1.04 0.00	18.78 -0.93 0.00	17.33 -0.87 0.00	13.14 -0.67 0.00	13.17 -0.73 0.00	12.94 -0.66 0.00	16.01 -0.82 0.00	17.17 -0.81 0.00	20.54 -0.93 0.00	21.56 -1.02 0.00	21.64 -1.04 0.00	19.25 -0.91 0.00	18.04 -0.86 0.00	15.21 -0.70 0.00

STATION 5_MISC_HYD 23604	15.65 -0.10 -0.15	11.78 -0.17 -0.19	9.01 -0.14 -0.25	-0.98 0.01 -0.70	4.08 -0.05 -0.52	9.79 -0.33 -0.24	3.23 -0.09 -0.39	8.43 -0.22 -0.18	16.37 -0.06 -0.47	25.13 0.07 -1.41	23.57 0.07 -0.99	19.90 -0.17 -0.37	18.77 -0.11 -0.68	14.28 -0.06 -0.53	15.91 0.03 -1.98	17.04 0.01 -3.43	18.07 0.19 -1.06	16.63 0.15 1.50	19.08 0.19 2.58	19.06 0.30 3.82	19.05 0.33 3.95	16.22 0.20 4.14	15.12 0.18 3.95	13.08 0.03 2.85
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.81 0.10 -0.11	11.93 -0.03 -0.19	9.12 -0.03 -0.25	-0.99 0.00 -0.70	4.13 -0.01 -0.51	9.95 -0.17 -0.24	3.27 -0.04 -0.39	8.55 -0.08 -0.17	16.15 0.17 -0.02	24.04 0.39 0.00	22.86 0.36 0.00	19.82 0.09 -0.02	18.32 0.10 -0.02	13.92 0.09 -0.02	14.09 0.16 -0.04	13.77 0.13 -0.03	17.16 0.34 0.00	18.30 0.32 0.00	21.87 0.40 0.00	23.10 0.51 0.00	23.22 0.55 0.00	20.96 0.42 -0.38	19.27 0.37 0.00	16.11 0.21 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.54 -0.20 -0.14	11.71 -0.24 -0.18	8.95 -0.20 -0.25	-0.97 0.02 -0.69	4.05 -0.08 -0.51	9.74 -0.38 -0.23	3.21 -0.11 -0.38	8.38 -0.27 -0.18	16.20 -0.17 -0.41	24.76 -0.10 -1.21	23.27 -0.09 -0.85	19.72 -0.30 -0.31	18.51 -0.24 -0.55	14.08 -0.15 -0.42	15.41 -0.06 -1.58	16.26 -0.09 -2.74	17.79 0.06 -0.91	18.05 0.02 -0.06	21.50 0.03 0.00	22.70 0.12 0.00	22.82 0.14 0.00	20.58 0.04 -0.38	18.93 0.03 0.00	15.82 -0.09 0.00
STEEL___WIND 323596	22.44 -0.20 -7.04	11.76 -0.27 -0.26	9.05 -0.20 -0.35	-0.69 0.02 -0.98	4.28 -0.06 -0.72	9.76 -0.46 -0.33	3.38 -0.12 -0.57	9.56 -0.31 -1.40	69.06 0.01 -53.09	119.16 0.24 -95.27	86.91 0.19 -64.22	44.15 -0.28 -24.73	58.27 -0.17 -40.24	45.21 -0.08 -31.49	115.55 0.09 -101.57	167.66 0.03 -154.03	83.04 0.35 -65.87	42.12 0.21 -23.93	53.34 0.25 -31.63	69.91 0.45 -46.88	71.70 0.55 -48.47	77.32 0.38 -56.78	71.04 0.39 -51.75	51.46 0.12 -35.43
STEBEN_REC_LFGE 323667	18.42 0.41 -2.41	12.28 0.16 -0.35	9.47 0.10 -0.47	-0.39 -0.03 -1.32	4.63 0.04 -0.97	10.16 -0.17 -0.45	3.65 -0.04 -0.76	9.12 -0.06 -0.72	33.73 0.53 -17.24	54.16 0.98 -29.54	42.02 0.88 -18.63	26.97 0.35 -6.91	29.76 0.31 -11.25	22.90 0.29 -8.80	44.99 0.47 -30.63	60.25 0.40 -46.24	36.51 0.83 -18.85	24.90 0.71 -6.22	30.40 0.87 -8.06	35.70 1.17 -11.95	36.34 1.31 -12.36	36.30 1.05 -15.09	33.37 1.09 -13.38	25.76 0.78 -9.08
STONY___BROOK 24151	21.75 1.82 -4.33	20.37 1.34 -7.27	19.57 1.00 -9.67	25.34 -0.17 -27.20	24.00 0.40 -19.99	20.54 1.19 -9.46	21.23 0.39 -17.90	17.29 1.22 -7.60	19.02 2.26 -0.80	26.96 3.31 0.00	25.81 3.13 -0.17	25.53 2.91 -2.90	29.17 2.79 -8.17	27.25 2.08 -11.36	29.18 2.13 -13.15	21.80 1.89 -6.30	19.02 2.20 0.00	20.56 2.39 -0.19	24.45 2.95 -0.04	25.52 2.94 0.00	25.74 3.07 0.00	46.31 2.74 -23.41	23.37 2.70 -1.78	20.38 2.25 -2.23
STURGEON_POOL_HYD 23609	21.39 1.21 -4.58	20.05 0.86 -7.42	19.40 0.62 -9.87	25.96 -0.11 -27.77	24.29 0.26 -20.41	20.27 0.72 -9.67	21.67 0.23 -18.51	17.11 0.73 -7.91	18.17 1.38 -0.83	25.72 2.07 0.00	24.50 1.99 0.00	23.73 1.89 -2.12	25.63 1.81 -5.62	22.71 1.39 -7.51	23.83 1.42 -8.52	19.11 1.32 -4.19	18.38 1.56 0.00	19.64 1.66 0.00	23.40 1.93 0.00	24.63 2.04 0.00	24.71 2.04 0.00	25.10 1.82 -3.12	20.58 1.69 0.00	17.21 1.30 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.97 1.15 -4.22	19.43 0.82 -6.84	18.59 0.58 -9.10	23.80 -0.10 -25.60	22.68 0.25 -18.81	19.44 0.68 -8.87	19.65 0.22 -16.49	16.20 0.71 -7.02	18.04 1.34 -0.74	25.68 2.03 0.00	24.45 1.94 0.00	24.22 1.83 -2.67	27.50 1.77 -7.53	25.62 1.36 -10.46	27.42 1.39 -12.14	20.74 1.31 -5.83	18.35 1.53 0.00	19.61 1.63 0.00	23.37 1.90 0.00	24.60 2.02 0.00	24.68 2.00 0.00	24.77 1.78 -2.83	20.56 1.67 0.00	17.19 1.28 0.00
SYNERGY___BIOGAS 323694	15.21 -0.15 0.24	11.75 -0.24 -0.22	9.01 -0.19 -0.30	-0.84 0.02 -0.83	4.16 -0.07 -0.61	9.72 -0.45 -0.28	3.28 -0.12 -0.46	8.29 -0.28 -0.11	13.43 -0.01 2.52	21.67 0.22 2.21	20.96 0.22 1.77	18.56 -0.17 0.97	16.51 -0.08 1.61	12.53 -0.02 1.26	19.15 0.12 -5.14	22.54 0.07 -8.87	16.03 0.37 1.16	16.89 0.29 1.38	19.85 0.35 1.96	20.21 0.52 2.90	20.27 0.59 2.99	17.60 0.40 2.97	16.00 0.37 3.26	13.84 0.09 2.16
SYRACUSE___ENERGY_ST1 323597	15.94 0.25 -0.09	12.03 0.12 -0.15	9.18 0.08 -0.19	-1.16 -0.02 -0.55	4.06 0.04 -0.40	10.07 0.02 -0.16	2.95 0.01 0.00	8.53 0.06 0.00	16.27 0.31 0.00	24.17 0.52 0.00	22.97 0.46 0.00	19.97 0.26 0.00	18.43 0.22 0.00	13.98 0.17 0.00	14.10 0.20 0.00	13.77 0.16 0.00	17.12 0.30 0.00	18.30 0.32 0.00	21.86 0.39 0.00	23.04 0.45 0.00	23.14 0.46 0.00	20.86 0.38 -0.31	19.26 0.36 0.00	16.21 0.30 0.00
SYRACUSE___ENERGY_ST2 323598	15.94 0.25 -0.09	12.03 0.12 -0.15	9.18 0.08 -0.19	-1.16 -0.02 -0.55	4.06 0.04 -0.40	10.07 0.02 -0.16	2.95 0.01 0.00	8.53 0.06 0.00	16.27 0.31 0.00	24.17 0.52 0.00	22.97 0.46 0.00	19.97 0.26 0.00	18.43 0.22 0.00	13.98 0.17 0.00	14.10 0.20 0.00	13.77 0.16 0.00	17.12 0.30 0.00	18.30 0.32 0.00	21.86 0.39 0.00	23.04 0.45 0.00	23.14 0.46 0.00	20.86 0.38 -0.31	19.26 0.36 0.00	16.21 0.30 0.00
SYRACUSE___POWER 24017	15.81 0.12 -0.09	11.94 0.03 -0.14	9.11 0.01 -0.19	-1.15 0.00 -0.54	4.03 0.02 -0.40	10.00 -0.04 -0.16	2.93 -0.01 0.00	8.47 0.00 0.00	16.13 0.17 0.00	23.95 0.30 0.00	22.76 0.25 0.00	19.80 0.09 0.00	18.27 0.06 0.00	13.86 0.04 0.00	13.98 0.08 0.00	13.65 0.05 0.00	16.96 0.14 0.00	18.14 0.16 0.00	21.67 0.21 0.00	22.83 0.25 0.00	22.94 0.26 0.00	20.70 0.21 -0.32	19.11 0.21 0.00	16.10 0.19 0.00
TRIGEN___CC 323695	22.25 1.60 -5.05	20.18 1.15 -7.27	19.40 0.83 -9.67	25.37 -0.14 -27.20	23.96 0.34 -20.00	20.31 0.96 -9.46	21.16 0.32 -17.90	17.06 0.99 -7.60	18.60 1.85 -0.80	26.38 2.72 0.00	26.42 2.61 -1.30	25.06 2.44 -2.91	28.70 2.32 -8.18	26.87 1.70 -11.36	28.79 1.75 -13.15	21.52 1.61 -6.30	18.73 1.90 0.00	20.25 2.08 -0.19	24.03 2.53 -0.04	25.14 2.56 0.00	25.29 2.62 0.00	45.90 2.33 -23.41	23.01 2.33 -1.78	19.98 1.85 -2.23
UNION___PROCESSING_DRP 323587	15.62 -0.14 -0.16	11.76 -0.20 -0.19	8.99 -0.16 -0.25	-0.97 0.01 -0.71	4.07 -0.06 -0.52	9.78 -0.35 -0.24	3.23 -0.10 -0.39	8.42 -0.24 -0.19	16.50 -0.09 -0.63	25.55 0.01 -1.89	23.86 0.03 -1.33	19.97 -0.22 -0.49	18.93 -0.15 -0.89	14.42 -0.08 -0.69	16.48 0.00 -2.59	18.08 -0.02 -4.49	18.38 0.14 -1.42	16.68 0.11 1.41	19.13 0.13 2.47	19.16 0.24 3.66	19.15 0.26 3.78	16.37 0.15 3.95	15.26 0.13 3.77	13.17 -0.01 2.73
UPPER HUDSON___HYD 24058	22.99 1.44 -5.95	22.44 1.04 -9.64	22.50 0.78 -12.82	34.23 -0.15 -36.07	30.41 0.29 -26.51	23.31 0.72 -12.70	28.98 0.22 -25.83	20.28 0.70 -11.11	18.43 1.31 -1.16	25.61 1.96 0.00	24.38 1.88 0.00	22.85 1.89 -1.25	22.36 1.82 -2.34	17.41 1.34 -2.26	18.91 1.32 -3.69	17.60 1.30 -2.69	18.52 1.70 0.00	19.76 1.78 0.00	23.58 2.12 0.00	24.80 2.22 0.00	24.96 2.29 0.00	26.59 2.19 -4.23	20.75 1.85 0.00	17.23 1.33 0.00

UPPER RAQUET___HYD 24056	14.49 -1.11 0.00	11.16 -0.61 0.00	8.45 -0.45 0.00	-1.61 0.08 0.00	3.40 -0.21 0.00	9.45 -0.43 0.00	2.80 -0.13 0.00	8.06 -0.40 0.00	14.83 -1.12 0.00	22.02 -1.63 0.00	21.04 -1.47 0.00	18.39 -1.32 0.00	17.02 -1.19 0.00	12.90 -0.91 0.00	12.90 -0.99 0.00	12.69 -0.91 0.00	15.72 -1.10 0.00	16.91 -1.07 0.00	20.24 -1.22 0.00	21.23 -1.35 0.00	21.29 -1.38 0.00	18.96 -1.20 0.00	17.80 -1.10 0.00	15.14 -0.77 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.67 1.13 -1.94	15.62 0.82 -3.03	13.52 0.58 -4.03	9.54 -0.11 -11.34	12.20 0.25 -8.33	14.40 0.64 -3.87	9.83 0.20 -6.70	11.94 0.60 -2.88	17.58 1.20 -0.43	25.68 1.87 -0.16	24.33 1.82 0.00	21.62 1.65 -0.26	20.20 1.58 -0.41	15.29 1.19 -0.29	16.21 1.18 -1.13	15.68 1.13 -0.94	18.22 1.40 0.00	19.42 1.44 0.00	22.99 1.53 0.00	24.22 1.64 0.00	24.33 1.66 0.00	22.95 1.47 -1.32	20.23 1.33 0.00	16.92 1.02 0.00
VISCHER___FERRY HYD 24020	22.53 1.13 -5.80	22.03 0.86 -9.40	22.09 0.68 -12.51	33.37 -0.13 -35.19	29.73 0.25 -25.86	22.94 0.68 -12.38	28.21 0.19 -25.09	19.82 0.56 -10.79	18.13 1.04 -1.13	25.13 1.47 0.00	23.90 1.39 0.00	22.39 1.40 -1.29	22.08 1.37 -2.50	17.39 1.04 -2.54	18.90 1.04 -3.97	17.40 1.02 -2.77	18.07 1.24 0.00	19.28 1.30 0.00	23.00 1.54 0.00	24.19 1.61 0.00	24.31 1.63 0.00	25.81 1.54 -4.12	20.26 1.37 0.00	16.99 1.08 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.27 1.32 -4.35	19.75 0.94 -7.04	18.94 0.67 -9.37	24.54 -0.12 -26.35	23.27 0.28 -19.37	19.81 0.77 -9.15	20.35 0.26 -17.16	16.58 0.82 -7.30	18.26 1.54 -0.76	25.98 2.33 0.00	24.74 2.23 0.00	24.59 2.10 -2.78	28.04 2.03 -7.81	26.22 1.57 -10.85	28.08 1.61 -12.57	21.15 1.52 -6.03	18.60 1.77 0.00	19.87 1.90 0.00	23.68 2.22 0.00	24.94 2.35 0.00	24.99 2.32 0.00	25.12 2.05 -2.92	20.81 1.91 0.00	17.37 1.47 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.67 1.58 -4.48	20.17 1.14 -7.27	19.39 0.82 -9.67	25.35 -0.15 -27.19	23.94 0.34 -19.98	20.28 0.93 -9.46	21.14 0.31 -17.90	17.04 0.97 -7.60	18.65 1.85 -0.85	26.39 2.74 0.00	25.12 2.62 0.00	25.05 2.44 -2.90	28.70 2.32 -8.17	26.93 1.76 -11.36	28.86 1.81 -13.15	21.61 1.70 -6.30	18.81 1.99 0.00	20.11 2.13 0.00	23.97 2.50 0.00	25.22 2.64 0.00	25.28 2.61 0.00	25.51 2.33 -3.02	21.11 2.21 0.00	17.63 1.73 0.00
WADING RIVER_IC_1 23522	21.54 1.62 -4.32	20.21 1.18 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.97 0.36 -19.99	20.55 1.20 -9.46	21.23 0.39 -17.90	17.30 1.23 -7.60	18.99 2.24 -0.80	26.74 3.09 0.00	25.44 2.77 -0.16	25.20 2.59 -2.90	28.85 2.47 -8.17	27.02 1.85 -11.36	29.05 2.00 -13.15	21.68 1.78 -6.30	18.88 2.06 0.00	20.43 2.26 -0.19	24.28 2.78 -0.04	25.16 2.57 0.00	25.39 2.72 0.00	46.00 2.43 -23.41	23.08 2.40 -1.78	20.32 2.18 -2.23
WADING RIVER_IC_2 23547	21.54 1.62 -4.32	20.21 1.18 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.97 0.36 -19.99	20.55 1.20 -9.46	21.23 0.39 -17.90	17.30 1.23 -7.60	18.99 2.24 -0.80	26.74 3.09 0.00	25.44 2.77 -0.16	25.20 2.59 -2.90	28.85 2.47 -8.17	27.02 1.85 -11.36	29.05 2.00 -13.15	21.68 1.78 -6.30	18.88 2.06 0.00	20.43 2.26 -0.19	24.28 2.78 -0.04	25.16 2.57 0.00	25.39 2.72 0.00	46.00 2.43 -23.41	23.08 2.40 -1.78	20.32 2.18 -2.23
WADING RIVER_IC_3 23601	21.54 1.62 -4.32	20.21 1.18 -7.27	19.45 0.88 -9.67	25.36 -0.15 -27.20	23.97 0.36 -19.99	20.55 1.20 -9.46	21.23 0.39 -17.90	17.30 1.23 -7.60	18.99 2.24 -0.80	26.74 3.09 0.00	25.44 2.77 -0.16	25.20 2.59 -2.90	28.85 2.47 -8.17	27.02 1.85 -11.36	29.05 2.00 -13.15	21.68 1.78 -6.30	18.88 2.06 0.00	20.43 2.26 -0.19	24.28 2.78 -0.04	25.16 2.57 0.00	25.39 2.72 0.00	46.00 2.43 -23.41	23.08 2.40 -1.78	20.32 2.18 -2.23
WALDEN___HYDRO 24148	21.33 1.31 -4.42	19.84 0.91 -7.17	19.08 0.64 -9.53	25.01 -0.12 -26.82	23.59 0.27 -19.71	19.94 0.73 -9.32	20.78 0.24 -17.60	16.74 0.77 -7.50	18.22 1.48 -0.79	25.90 2.25 0.00	24.68 2.17 0.00	24.29 2.05 -2.53	27.16 1.96 -7.00	24.93 1.51 -9.61	26.52 1.53 -11.09	20.40 1.44 -5.36	18.52 1.70 0.00	19.80 1.82 0.00	23.59 2.13 0.00	24.83 2.24 0.00	24.90 2.23 0.00	25.13 1.98 -2.99	20.73 1.84 0.00	17.31 1.41 0.00
WARRENSBURG___ 23737	22.99 1.44 -5.95	22.44 1.04 -9.64	22.50 0.78 -12.82	34.23 -0.15 -36.07	30.41 0.29 -26.51	23.31 0.72 -12.70	28.98 0.22 -25.83	20.28 0.70 -11.11	18.43 1.31 -1.16	25.61 1.96 0.00	24.38 1.88 0.00	22.85 1.89 -1.25	22.36 1.82 -2.34	17.41 1.34 -2.26	18.91 1.32 -3.69	17.60 1.30 -2.69	18.52 1.70 0.00	19.76 1.78 0.00	23.58 2.12 0.00	24.80 2.22 0.00	24.96 2.29 0.00	26.59 2.19 -4.23	20.75 1.85 0.00	17.23 1.33 0.00
WATERSIDE___6 8 9 23538	19.58 1.65 -2.34	19.91 1.19 -6.96	19.43 0.86 -9.67	25.35 -0.15 -27.19	23.96 0.36 -19.99	20.33 0.98 -9.46	21.16 0.32 -17.90	17.08 1.00 -7.61	18.71 1.90 -0.86	26.50 2.82 -0.03	23.89 2.68 1.29	23.62 2.50 -1.41	28.90 2.38 -8.32	25.86 1.81 -10.24	27.91 1.85 -12.17	22.39 1.76 -7.03	2.98 2.05 15.89	-26.95 2.19 47.12	22.68 2.57 1.36	23.90 2.72 1.41	24.79 2.71 0.59	24.58 2.41 -2.01	20.76 2.30 0.44	18.78 1.81 -1.08
WDELAWARE___HYD 323627	20.81 1.10 -4.10	19.18 0.77 -6.65	18.28 0.54 -8.84	23.08 -0.10 -24.87	22.12 0.23 -18.28	19.09 0.61 -8.60	19.02 0.20 -15.88	15.89 0.64 -6.79	17.89 1.22 -0.71	25.39 1.74 0.00	24.21 1.71 0.00	23.62 1.64 -2.27	25.98 1.52 -6.25	23.20 0.80 -8.58	22.71 0.81 -8.01	17.56 0.71 -3.25	17.66 0.83 0.00	18.87 0.89 0.00	22.49 1.03 0.00	23.67 1.09 0.00	23.81 1.14 0.00	24.46 1.54 -2.75	20.31 1.41 0.00	16.95 1.05 0.00
WEST BABYLON___IC 23714	22.03 1.94 -4.48	20.45 1.41 -7.27	19.62 1.05 -9.67	25.32 -0.18 -27.20	24.03 0.42 -19.99	20.55 1.20 -9.46	21.23 0.40 -17.90	17.29 1.22 -7.60	19.04 2.29 -0.80	27.03 3.38 0.00	26.15 3.22 -0.42	25.58 2.97 -2.90	29.21 2.83 -8.17	27.26 2.09 -11.36	29.19 2.14 -13.15	21.82 1.91 -6.30	19.03 2.21 0.00	20.57 2.40 -0.19	24.45 2.95 -0.04	25.59 3.00 0.00	25.81 3.14 0.00	46.39 2.83 -23.41	23.48 2.80 -1.78	20.41 2.27 -2.23
WEST CANADA___HYD 24049	15.64 0.17 0.13	11.66 0.11 0.22	8.69 0.08 0.29	-2.52 -0.02 0.81	3.06 0.03 0.60	9.67 0.08 0.30	2.21 0.02 0.75	8.21 0.07 0.32	16.09 0.16 0.03	23.89 0.24 0.00	22.73 0.22 0.00	19.88 0.20 0.03	18.34 0.18 0.05	13.92 0.14 0.03	13.97 0.14 0.07	13.68 0.13 0.06	16.99 0.17 0.00	18.16 0.18 0.00	21.67 0.20 0.00	22.81 0.22 0.00	22.90 0.22 0.00	20.27 0.19 0.08	19.08 0.18 0.00	16.05 0.14 0.00
WESTERN_NY_WIND 24143	15.20 -0.17 0.24	11.74 -0.25 -0.22	9.00 -0.20 -0.30	-0.84 0.02 -0.84	4.16 -0.07 -0.62	9.71 -0.46 -0.28	3.28 -0.12 -0.46	8.28 -0.29 -0.11	13.47 -0.02 2.47	21.80 0.20 2.05	21.03 0.20 1.68	18.56 -0.19 0.96	16.52 -0.10 1.58	12.54 -0.03 1.24	19.54 0.10 -5.54	23.18 0.05 -9.52	16.12 0.35 1.06	16.90 0.28 1.36	19.86 0.33 1.93	20.22 0.50 2.87	20.28 0.57 2.96	17.62 0.39 2.93	16.02 0.35 3.23	13.85 0.08 2.13

WESTOVER____LESR 323668	17.26 0.19 -1.48	12.41 0.06 -0.59	9.74 0.05 -0.78	0.51 0.00 -2.20	5.29 0.05 -1.62	10.63 -0.01 -0.75	4.22 0.01 -1.28	9.26 0.03 -0.75	24.83 0.42 -8.45	39.24 0.68 -14.91	32.24 0.56 -9.17	23.35 0.25 -3.39	23.97 0.25 -5.51	18.32 0.20 -4.31	29.20 0.28 -15.03	36.46 0.20 -22.66	26.45 0.42 -9.21	19.42 0.50 -0.94	22.56 0.64 -0.46	24.01 0.75 -0.68	24.17 0.79 -0.70	22.68 0.69 -1.83	20.34 0.68 -0.76	16.94 0.51 -0.52
WETHRSFD_WT_PWR 323626	19.93 -0.10 -4.42	11.86 -0.20 -0.30	9.13 -0.16 -0.39	-0.56 0.02 -1.10	4.36 -0.07 -0.81	9.78 -0.48 -0.37	3.44 -0.12 -0.63	9.14 -0.29 -0.96	47.84 0.05 -31.83	80.64 0.28 -56.70	60.10 0.21 -37.39	33.63 -0.33 -14.25	41.15 -0.24 -23.18	31.84 -0.11 -18.14	75.97 0.07 -62.01	106.80 0.03 -93.16	55.51 0.35 -38.34	31.71 0.20 -13.53	39.54 0.28 -17.80	49.46 0.50 -26.37	50.58 0.63 -27.28	52.92 0.48 -32.28	48.59 0.50 -29.19	36.12 0.25 -19.96
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.18 1.23 -4.35	19.70 0.88 -7.05	18.90 0.62 -9.38	24.58 -0.11 -26.38	23.27 0.27 -19.39	19.78 0.73 -9.16	20.36 0.24 -17.18	16.55 0.78 -7.30	18.19 1.46 -0.77	25.85 2.20 0.00	24.61 2.10 0.00	24.47 1.98 -2.78	27.94 1.91 -7.82	26.14 1.47 -10.87	28.00 1.51 -12.59	21.06 1.42 -6.04	18.48 1.66 0.00	19.75 1.77 0.00	23.53 2.07 0.00	24.78 2.20 0.00	24.84 2.17 0.00	25.00 1.92 -2.92	20.69 1.80 0.00	17.29 1.39 0.00
YORK____WARBASSE 23770	36.46 1.72 -19.13	22.08 1.25 -9.07	19.47 0.90 -9.67	25.35 -0.16 -27.19	23.98 0.37 -19.99	20.38 1.02 -9.47	21.17 0.33 -17.90	17.12 1.04 -7.61	18.78 1.97 -0.86	26.62 2.93 -0.03	36.86 2.78 -11.57	35.96 2.59 -13.67	36.19 2.46 -15.53	33.56 1.87 -17.88	34.66 1.91 -18.85	30.17 1.81 -14.75	174.97 2.15 -156.00	326.78 2.30 -306.49	34.24 2.69 -10.08	34.26 2.85 -8.83	33.13 2.83 -7.63	31.88 2.52 -9.20	31.84 2.40 -10.55	19.08 1.88 -1.29