

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/09/2021

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	22.06	22.06	19.42	17.51	21.46	22.09	22.25	20.89	19.49	21.65	17.38	13.94	13.57	11.77	11.41	21.59	20.91	24.08	21.94	27.86	29.17	25.07	26.59	24.09
24138	1.75	-0.28	-0.28	0.12	-0.30	-0.15	0.56	0.37	1.50	1.63	1.32	1.39	1.34	1.06	1.12	2.08	1.03	2.25	1.49	2.18	1.01	1.07	1.32	2.23
	-2.75	-25.21	-22.54	-16.10	-25.03	-23.82	-15.68	-16.64	-2.99	-4.59	-4.05	0.00	0.00	-0.94	0.00	0.00	-10.28	-0.14	-6.12	-3.72	-18.16	-13.28	-12.47	-0.27
74TH STREET_GT_1	22.04	22.06	19.42	17.51	21.47	22.10	22.24	20.88	19.47	21.63	17.36	13.91	13.55	11.76	11.40	21.58	20.91	24.07	21.93	27.85	29.17	25.07	26.58	24.08
24260	1.74	-0.28	-0.27	0.12	-0.30	-0.15	0.55	0.37	1.47	1.61	1.31	1.36	1.32	1.05	1.11	2.07	1.02	2.24	1.48	2.17	1.01	1.07	1.32	2.22
	-2.75	-25.21	-22.54	-16.10	-25.03	-23.82	-15.68	-16.64	-2.99	-4.59	-4.05	0.00	0.00	-0.94	0.00	0.00	-10.28	-0.14	-6.12	-3.72	-18.16	-13.28	-12.47	-0.27
74TH STREET_GT_2	22.04	22.06	19.42	17.51	21.47	22.10	22.24	20.88	19.47	21.63	17.36	13.91	13.55	11.76	11.40	21.58	20.91	24.07	21.93	27.85	29.17	25.07	26.58	24.08
24261	1.74	-0.28	-0.27	0.12	-0.30	-0.15	0.55	0.37	1.47	1.61	1.31	1.36	1.32	1.05	1.11	2.07	1.02	2.24	1.48	2.17	1.01	1.07	1.32	2.22
	-2.75	-25.21	-22.54	-16.10	-25.03	-23.82	-15.68	-16.64	-2.99	-4.59	-4.05	0.00	0.00	-0.94	0.00	0.00	-10.28	-0.14	-6.12	-3.72	-18.16	-13.28	-12.47	-0.27
ADK HUDSON___FALLS	22.65	32.19	28.49	23.89	31.52	31.62	28.31	27.34	20.24	22.97	18.53	13.44	13.02	11.74	10.98	20.90	24.75	23.40	24.18	29.11	36.19	30.23	31.28	23.56
24011	1.25	-0.20	-0.19	0.09	-0.22	-0.11	0.42	0.28	1.07	1.15	0.88	0.89	0.78	0.67	0.68	1.39	0.82	1.88	1.32	1.97	0.88	0.94	1.05	1.59
	-3.84	-35.26	-31.52	-22.52	-35.00	-33.30	-21.88	-23.19	-4.16	-6.40	-5.64	0.00	0.00	-1.31	0.00	0.00	-14.32	0.17	-8.53	-5.18	-25.31	-18.58	-17.44	-0.38
ADK RESOURCE___RCVRY	22.72	32.21	28.50	23.92	31.54	31.65	28.38	27.42	20.31	23.07	18.60	13.50	13.05	11.78	11.01	20.99	24.85	23.57	24.32	29.27	36.30	30.33	31.37	23.65
23798	1.31	-0.21	-0.20	0.09	-0.23	-0.11	0.45	0.30	1.13	1.23	0.94	0.95	0.82	0.70	0.71	1.48	0.89	2.05	1.44	2.12	0.93	1.01	1.12	1.68
	-3.85	-35.29	-31.55	-22.54	-35.04	-33.34	-21.92	-23.25	-4.17	-6.42	-5.65	0.00	0.00	-1.31	0.00	0.00	-14.36	0.17	-8.55	-5.20	-25.36	-18.59	-17.45	-0.38
ADK S GLENS___FALLS	22.65	32.19	28.49	23.89	31.52	31.62	28.31	27.34	20.24	22.97	18.53	13.44	13.02	11.74	10.98	20.90	24.75	23.40	24.18	29.11	36.19	30.23	31.28	23.56
24028	1.25	-0.20	-0.19	0.09	-0.22	-0.11	0.42	0.28	1.07	1.15	0.88	0.89	0.78	0.67	0.68	1.39	0.82	1.88	1.32	1.97	0.88	0.94	1.05	1.59
	-3.84	-35.26	-31.52	-22.52	-35.00	-33.30	-21.88	-23.19	-4.16	-6.40	-5.64	0.00	0.00	-1.31	0.00	0.00	-14.32	0.17	-8.53	-5.18	-25.31	-18.58	-17.44	-0.38
ADK_NYS___DAM	22.04	30.35	26.84	22.65	29.69	29.86	26.68	25.42	19.63	22.17	17.85	13.18	12.79	11.47	10.78	20.45	23.34	22.62	23.06	28.13	34.08	28.97	30.03	23.16
23527	0.84	-0.14	-0.13	0.06	-0.16	-0.08	0.31	0.21	0.79	0.85	0.65	0.63	0.55	0.50	0.48	0.94	0.56	1.23	0.88	1.41	0.61	0.67	0.73	1.22
	-3.64	-33.36	-29.82	-21.31	-33.12	-31.51	-20.37	-21.34	-3.83	-5.89	-5.19	0.00	0.00	-1.20	0.00	0.00	-13.18	0.31	-7.85	-4.77	-23.47	-17.58	-16.50	-0.36
AIR_PRODUCTS___DRP	21.80	29.68	26.23	22.19	29.03	29.22	26.52	25.51	19.31	21.79	17.62	12.90	12.59	11.30	10.60	20.01	23.19	22.16	22.67	27.41	33.79	28.24	29.29	22.57
24190	0.69	-0.09	-0.10	0.05	-0.12	-0.05	0.21	0.09	0.43	0.42	0.37	0.36	0.36	0.32	0.30	0.50	0.28	0.59	0.42	0.64	0.29	0.31	0.34	0.63
	-3.56	-32.64	-29.19	-20.85	-32.41	-30.84	-20.30	-21.55	-3.87	-5.95	-5.24	0.00	0.00	-1.21	0.00	0.00	-13.31	0.12	-7.92	-4.82	-23.50	-17.20	-16.14	-0.35
ALBANY___1	21.80	29.68	26.23	22.19	29.03	29.22	26.52	25.51	19.31	21.79	17.62	12.90	12.59	11.30	10.60	20.01	23.19	22.16	22.67	27.41	33.79	28.24	29.29	22.57
23571	0.69	-0.09	-0.10	0.05	-0.12	-0.05	0.21	0.09	0.43	0.42	0.37	0.36	0.36	0.32	0.30	0.50	0.28	0.59	0.42	0.64	0.29	0.31	0.34	0.63
	-3.56	-32.64	-29.19	-20.85	-32.41	-30.84	-20.30	-21.55	-3.87	-5.95	-5.24	0.00	0.00	-1.21	0.00	0.00	-13.31	0.12	-7.92	-4.82	-23.50	-17.20	-16.14	-0.35
ALBANY___2	21.80	29.68	26.23	22.19	29.03	29.22	26.52	25.51	19.31	21.79	17.62	12.90	12.59	11.30	10.60	20.01	23.19	22.16	22.67	27.41	33.79	28.24	29.29	22.57
23572	0.69	-0.09	-0.10	0.05	-0.12	-0.05	0.21	0.09	0.43	0.42	0.37	0.36	0.36	0.32	0.30	0.50	0.28	0.59	0.42	0.64	0.29	0.31	0.34	0.63
	-3.56	-32.64	-29.19	-20.85	-32.41	-30.84	-20.30	-21.55	-3.87	-5.95	-5.24	0.00	0.00	-1.21	0.00	0.00	-13.31	0.12	-7.92	-4.82	-23.50	-17.20	-16.14	-0.35
ALBANY___3	21.80	29.68	26.23	22.19	29.03	29.22	26.52	25.51	19.31	21.79	17.62	12.90	12.59	11.30	10.60	20.01	23.19	22.16	22.67	27.41	33.79	28.24	29.29	22.57
23573	0.69	-0.09	-0.10	0.05	-0.12	-0.05	0.21	0.09	0.43	0.42	0.37	0.36	0.36	0.32	0.30	0.50	0.28	0.59	0.42	0.64	0.29	0.31	0.34	0.63
	-3.56	-32.64	-29.19	-20.85	-32.41	-30.84	-20.30	-21.55	-3.87	-5.95	-5.24	0.00	0.00	-1.21	0.00	0.00	-13.31	0.12	-7.92	-4.82	-23.50	-17.20	-16.14	-0.35
ALBANY___4	21.80	29.68	26.23	22.19	29.03	29.22	26.52	25.51	19.31	21.79	17.62	12.90	12.59	11.30	10.60	20.01	23.19	22.16	22.67	27.41	33.79	28.24	29.29	22.57
23574	0.69	-0.09	-0.10	0.05	-0.12	-0.05	0.21	0.09	0.43	0.42	0.37	0.36	0.36	0.32	0.30	0.50	0.28	0.59	0.42	0.64	0.29	0.31	0.34	0.63
	-3.56	-32.64	-29.19	-20.85	-32.41	-30.84	-20.30	-21.55	-3.87	-5.95	-5.24	0.00	0.00	-1.21	0.00	0.00	-13.31	0.12	-7.92	-4.82	-23.50	-17.20	-16.14	-0.35

ALBANY___LFGE 323615	22.05 0.84 -3.65	30.50 -0.12 -33.49	26.96 -0.13 -29.94	22.74 0.06 -21.39	29.84 -0.14 -33.25	30.00 -0.07 -31.63	27.13 0.27 -20.86	26.17 0.14 -22.17	19.58 0.59 -3.98	22.13 0.59 -6.12	17.89 0.50 -5.39	13.04 0.49 0.00	12.71 0.48 0.00	11.43 0.42 -1.25	10.71 0.42 0.00	20.24 0.72 0.00	23.70 0.40 -13.69	22.43 0.88 0.14	23.09 0.61 -8.15	27.84 0.93 -4.95	34.57 0.42 -24.15	28.82 0.46 -17.64	29.87 0.51 -16.56	22.83 0.89 -0.36
ALCOA_RYNLDS___DRP 24188	16.90 -0.66 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.26 -0.03 0.00	-3.18 0.09 0.00	-1.52 0.05 0.00	5.83 -0.17 0.00	3.74 -0.13 0.00	14.49 -0.52 0.00	14.84 -0.59 0.00	11.52 -0.49 0.00	12.03 -0.52 0.00	11.73 -0.51 0.00	9.36 -0.41 0.00	9.85 -0.44 0.00	18.73 -0.78 0.00	9.21 -0.40 0.00	20.78 -0.91 0.00	13.75 -0.58 0.00	21.16 -0.80 0.00	9.59 -0.41 0.00	10.31 -0.42 0.00	12.30 -0.50 0.00	20.69 -0.90 0.00
ALCOA___DSASP 323711	16.90 -0.66 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.26 -0.03 0.00	-3.18 0.09 0.00	-1.52 0.05 0.00	5.83 -0.17 0.00	3.74 -0.13 0.00	14.49 -0.52 0.00	14.84 -0.59 0.00	11.52 -0.49 0.00	12.03 -0.52 0.00	11.73 -0.51 0.00	9.36 -0.41 0.00	9.85 -0.44 0.00	18.73 -0.78 0.00	9.21 -0.40 0.00	20.78 -0.91 0.00	13.75 -0.58 0.00	21.16 -0.80 0.00	9.59 -0.41 0.00	10.31 -0.42 0.00	12.30 -0.50 0.00	20.69 -0.90 0.00
ALLEGHENY___COGEN 23514	19.17 1.09 -0.52	1.73 -0.21 -4.81	1.27 -0.18 -4.30	4.42 0.07 -3.07	1.30 -0.21 -4.77	2.86 -0.10 -4.54	9.34 0.34 -2.99	7.29 0.23 -3.19	16.39 0.81 -0.57	17.13 0.82 -0.88	13.36 0.57 -0.77	13.24 0.69 0.00	12.92 0.69 0.00	10.46 0.51 -0.18	10.89 0.60 0.00	20.65 1.14 0.00	12.18 0.60 -1.97	23.28 1.59 0.00	16.45 0.95 -1.17	24.01 1.34 -0.71	14.15 0.68 -3.47	13.96 0.71 -2.53	16.00 0.82 -2.38	23.12 1.47 -0.05
ALTONA_WT_PWR 323606	16.95 -0.61 0.00	-2.78 0.09 0.00	-2.76 0.09 0.00	1.26 -0.03 0.00	-3.17 0.09 0.00	-1.52 0.05 0.00	5.83 -0.18 0.00	3.75 -0.11 0.00	14.56 -0.45 0.00	14.91 -0.51 0.00	11.59 -0.42 0.00	12.06 -0.49 0.00	11.72 -0.51 0.00	9.37 -0.40 0.00	9.87 -0.42 0.00	18.85 -0.66 0.00	9.27 -0.33 0.00	20.97 -0.72 0.00	13.91 -0.42 0.00	21.45 -0.51 0.00	9.76 -0.24 0.00	10.48 -0.24 0.00	12.50 -0.30 0.00	21.02 -0.57 0.00
AMERICAN_REF_FUEL 24010	18.14 0.10 -0.48	1.44 -0.06 -4.36	1.04 -0.01 -3.90	4.06 -0.01 -2.79	1.04 -0.03 -4.33	2.54 -0.01 -4.12	8.68 -0.04 -2.72	6.72 -0.04 -2.89	15.18 -0.36 -0.52	15.83 -0.40 -0.80	12.30 -0.41 -0.70	12.25 -0.31 0.00	12.00 -0.23 0.00	9.69 -0.24 -0.16	10.09 -0.21 0.00	18.99 -0.52 0.00	11.18 -0.21 -1.79	21.45 -0.24 0.00	15.11 -0.28 -1.07	21.94 -0.66 -0.65	12.92 -0.24 -3.15	12.83 -0.19 -2.30	14.75 -0.20 -2.16	21.56 -0.07 -0.05
ARKWRIGHT___SUMMIT_WT_PWR 323751	19.03 0.95 -0.53	1.75 -0.21 -4.83	1.30 -0.17 -4.32	4.44 0.07 -3.08	1.32 -0.21 -4.79	2.88 -0.10 -4.56	9.33 0.31 -3.01	7.29 0.22 -3.20	16.33 0.75 -0.57	17.09 0.78 -0.88	13.34 0.55 -0.78	13.23 0.68 0.00	12.96 0.73 0.00	10.45 0.50 -0.18	10.88 0.58 0.00	20.55 1.04 0.00	12.09 0.50 -1.98	23.00 1.31 0.00	16.21 0.70 -1.18	23.55 0.88 -0.71	13.98 0.49 -3.49	13.81 0.54 -2.54	15.90 0.72 -2.39	23.15 1.51 -0.05
ARTHUR_KILL_GT_1 23520	21.90 1.59 -2.75	22.09 -0.26 -25.22	19.45 -0.25 -22.54	17.50 0.11 -16.10	21.50 -0.27 -25.03	22.11 -0.13 -23.82	22.19 0.50 -15.68	20.85 0.33 -16.65	19.33 1.33 -2.99	21.48 1.46 -4.59	17.23 1.18 -4.05	13.78 1.23 0.00	13.43 1.19 0.00	11.65 0.94 -0.94	11.30 1.01 0.00	21.43 1.92 0.00	20.82 0.94 -10.28	23.91 2.08 -0.14	21.82 1.37 -6.12	27.68 2.00 -3.72	29.11 0.95 -18.16	25.01 1.00 -13.28	26.51 1.24 -12.47	23.93 2.07 -0.27
ARTHUR_KILL_2 23512	21.85 1.54 -2.75	22.10 -0.24 -25.22	19.45 -0.24 -22.54	17.50 0.11 -16.10	21.50 -0.26 -25.03	22.12 -0.13 -23.82	22.17 0.48 -15.68	20.84 0.32 -16.65	19.29 1.29 -2.99	21.44 1.41 -4.59	17.20 1.14 -4.05	13.75 1.19 0.00	13.39 1.16 0.00	11.63 0.92 -0.94	11.28 0.98 0.00	21.37 1.86 0.00	20.79 0.91 -10.28	23.84 2.01 -0.14	21.77 1.33 -6.12	27.60 1.93 -3.72	29.08 0.92 -18.16	24.97 0.97 -13.28	26.47 1.20 -12.47	23.87 2.01 -0.27
ARTHUR_KILL_3 23513	21.92 1.61 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.49 -0.27 -25.03	22.11 -0.13 -23.82	22.20 0.51 -15.68	20.85 0.34 -16.64	19.36 1.37 -2.99	21.52 1.50 -4.59	17.27 1.22 -4.05	13.82 1.27 0.00	13.46 1.23 0.00	11.68 0.98 -0.94	11.33 1.04 0.00	21.43 1.92 0.00	20.83 0.94 -10.28	23.91 2.08 -0.14	21.82 1.37 -6.12	27.66 1.99 -3.72	29.10 0.94 -18.16	25.00 0.99 -13.28	26.49 1.23 -12.47	23.92 2.06 -0.27
ARTHUR_KILL_COGEN 323718	21.90 1.59 -2.75	22.09 -0.26 -25.22	19.45 -0.25 -22.54	17.50 0.11 -16.10	21.50 -0.27 -25.03	22.11 -0.13 -23.82	22.19 0.50 -15.68	20.85 0.33 -16.65	19.33 1.33 -2.99	21.48 1.46 -4.59	17.23 1.18 -4.05	13.78 1.23 0.00	13.43 1.19 0.00	11.65 0.94 -0.94	11.30 1.01 0.00	21.43 1.92 0.00	20.82 0.94 -10.28	23.91 2.08 -0.14	21.82 1.37 -6.12	27.68 2.00 -3.72	29.11 0.95 -18.16	25.01 1.00 -13.28	26.51 1.24 -12.47	23.93 2.07 -0.27
ASHOKAN____ 23654	21.62 1.14 -2.92	23.71 -0.18 -26.76	20.90 -0.17 -23.92	18.45 0.08 -17.09	23.11 -0.19 -26.57	23.61 -0.09 -25.27	23.03 0.37 -16.65	21.79 0.25 -17.67	19.15 0.97 -3.17	21.32 1.01 -4.88	17.11 0.81 -4.30	13.34 0.79 0.00	13.03 0.80 0.00	11.39 0.63 -0.99	10.95 0.66 0.00	20.82 1.31 0.00	21.17 0.65 -10.91	23.28 1.53 -0.05	21.91 1.09 -6.50	27.52 1.62 -3.95	30.04 0.76 -19.27	25.61 0.79 -14.10	26.94 0.90 -13.23	23.35 1.47 -0.29
ASTORIA_EAST_ENERGY_CC1 323581	21.90 1.60 -2.75	22.08 -0.26 -25.22	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.36 1.06 0.00	21.51 1.99 0.00	20.86 0.98 -10.28	23.90 2.07 -0.14	21.83 1.38 -6.12	27.70 2.03 -3.72	29.12 0.96 -18.16	25.02 1.01 -13.28	26.52 1.26 -12.47	24.02 2.16 -0.27
ASTORIA_EAST_ENERGY_CC2 323582	21.90 1.60 -2.75	22.08 -0.26 -25.22	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.36 1.06 0.00	21.51 1.99 0.00	20.86 0.98 -10.28	23.90 2.07 -0.14	21.83 1.38 -6.12	27.70 2.03 -3.72	29.12 0.96 -18.16	25.02 1.01 -13.28	26.52 1.26 -12.47	24.02 2.16 -0.27
ASTORIA_GT2_I 24094	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27

ASTORIA_GT2_2 24095	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27
ASTORIA_GT2_3 24096	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27
ASTORIA_GT2_4 24097	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27
ASTORIA_GT3_1 24098	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27
ASTORIA_GT3_2 24099	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27
ASTORIA_GT3_3 24100	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27
ASTORIA_GT3_4 24101	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27

ASTORIA_GT_13 24227	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.44 1.44 -2.99	21.60 1.57 -4.59	17.33 1.28 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.86 0.98 -10.28	23.96 2.14 -0.14	21.86 1.41 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.02 -13.28	26.53 1.27 -12.47	24.01 2.15 -0.27
ASTORIA_GT_5 24106	21.93 1.63 -2.75	22.08 -0.27 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.55 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.58 1.55 -4.59	17.32 1.26 -4.05	13.87 1.32 0.00	13.50 1.27 0.00	11.72 1.02 -0.94	11.38 1.08 0.00	21.55 2.04 0.00	20.88 1.00 -10.28	23.95 2.12 -0.14	21.87 1.42 -6.12	27.76 2.08 -3.72	29.15 0.99 -18.16	25.04 1.04 -13.28	26.55 1.28 -12.47	24.07 2.21 -0.27
ASTORIA_GT_7 24107	21.93 1.63 -2.75	22.08 -0.27 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.55 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.58 1.55 -4.59	17.32 1.26 -4.05	13.87 1.32 0.00	13.50 1.27 0.00	11.72 1.02 -0.94	11.38 1.08 0.00	21.55 2.04 0.00	20.88 1.00 -10.28	23.95 2.12 -0.14	21.87 1.42 -6.12	27.76 2.08 -3.72	29.15 0.99 -18.16	25.04 1.04 -13.28	26.55 1.28 -12.47	24.07 2.21 -0.27
ASTORIA_GT_8 24108	21.93 1.63 -2.75	22.08 -0.27 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.55 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.58 1.55 -4.59	17.32 1.26 -4.05	13.87 1.32 0.00	13.50 1.27 0.00	11.72 1.02 -0.94	11.38 1.08 0.00	21.55 2.04 0.00	20.88 1.00 -10.28	23.95 2.12 -0.14	21.87 1.42 -6.12	27.76 2.08 -3.72	29.15 0.99 -18.16	25.04 1.04 -13.28	26.55 1.28 -12.47	24.07 2.21 -0.27
ASTORIA___2 24149	21.91 1.61 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.50 0.12 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.39 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.29 0.00	13.48 1.25 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.91 2.09 -0.14	21.84 1.39 -6.12	27.72 2.04 -3.72	29.13 0.97 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	24.03 2.17 -0.27
ASTORIA___3 23516	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.44 1.44 -2.99	21.60 1.57 -4.59	17.33 1.28 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.86 0.98 -10.28	23.96 2.14 -0.14	21.86 1.41 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.02 -13.28	26.53 1.27 -12.47	24.01 2.15 -0.27
ASTORIA___4 23517	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.44 1.44 -2.99	21.60 1.57 -4.59	17.33 1.28 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.86 0.98 -10.28	23.96 2.14 -0.14	21.86 1.41 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.02 -13.28	26.53 1.27 -12.47	24.01 2.15 -0.27
ASTORIA___5 23518	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.44 1.44 -2.99	21.60 1.57 -4.59	17.33 1.28 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.86 0.98 -10.28	23.96 2.13 -0.14	21.86 1.41 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.02 -13.28	26.53 1.27 -12.47	24.01 2.15 -0.27
AST_ENERGY_2_CC3 323677	21.92 1.62 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.49 -0.28 -25.03	22.11 -0.14 -23.82	22.20 0.51 -15.68	20.86 0.35 -16.64	19.38 1.38 -2.99	21.53 1.51 -4.59	17.28 1.23 -4.05	13.84 1.29 0.00	13.47 1.24 0.00	11.69 0.99 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.91 2.08 -0.14	21.82 1.38 -6.12	27.68 2.00 -3.72	29.09 0.93 -18.16	25.00 0.99 -13.28	26.52 1.25 -12.47	23.99 2.12 -0.27
AST_ENERGY_2_CC4 323678	21.92 1.62 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.49 -0.28 -25.03	22.11 -0.14 -23.82	22.20 0.51 -15.68	20.86 0.35 -16.64	19.38 1.38 -2.99	21.53 1.51 -4.59	17.28 1.23 -4.05	13.84 1.29 0.00	13.47 1.24 0.00	11.69 0.99 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.91 2.08 -0.14	21.82 1.38 -6.12	27.68 2.00 -3.72	29.09 0.93 -18.16	25.00 0.99 -13.28	26.52 1.25 -12.47	23.99 2.12 -0.27
ATHENS_STG_1 23668	21.55 0.96 -3.03	24.75 -0.15 -27.77	21.83 -0.15 -24.83	19.09 0.07 -17.74	24.14 -0.17 -27.57	24.58 -0.08 -26.23	23.61 0.31 -17.29	22.44 0.20 -18.37	19.11 0.80 -3.29	21.37 0.87 -5.07	17.18 0.71 -4.47	13.27 0.72 0.00	12.93 0.69 0.00	11.37 0.56 -1.03	10.88 0.59 0.00	20.60 1.08 0.00	21.50 0.55 -11.34	22.94 1.21 -0.04	21.90 0.81 -6.76	27.27 1.21 -4.10	30.59 0.56 -20.03	25.95 0.60 -14.63	27.25 0.72 -13.73	23.12 1.23 -0.30
ATHENS_STG_2 23670	21.55 0.96 -3.03	24.75 -0.15 -27.77	21.83 -0.15 -24.83	19.09 0.07 -17.74	24.14 -0.17 -27.57	24.58 -0.08 -26.23	23.61 0.31 -17.29	22.44 0.20 -18.37	19.11 0.80 -3.29	21.37 0.87 -5.07	17.18 0.71 -4.47	13.27 0.72 0.00	12.93 0.69 0.00	11.37 0.56 -1.03	10.88 0.59 0.00	20.60 1.08 0.00	21.50 0.55 -11.34	22.94 1.21 -0.04	21.90 0.81 -6.76	27.27 1.21 -4.10	30.59 0.56 -20.03	25.95 0.60 -14.63	27.25 0.72 -13.73	23.12 1.23 -0.30
ATHENS_STG_3 23677	21.55 0.96 -3.03	24.75 -0.15 -27.77	21.83 -0.15 -24.83	19.09 0.07 -17.74	24.14 -0.17 -27.57	24.58 -0.08 -26.23	23.61 0.31 -17.29	22.44 0.20 -18.37	19.11 0.80 -3.29	21.37 0.87 -5.07	17.18 0.71 -4.47	13.27 0.72 0.00	12.93 0.69 0.00	11.37 0.56 -1.03	10.88 0.59 0.00	20.60 1.08 0.00	21.50 0.55 -11.34	22.94 1.21 -0.04	21.90 0.81 -6.76	27.27 1.21 -4.10	30.59 0.56 -20.03	25.95 0.60 -14.63	27.25 0.72 -13.73	23.12 1.23 -0.30
AUBURN___LFGE 323710	18.29 0.36 -0.37	0.48 -0.07 -3.41	0.15 -0.06 -3.05	3.49 0.02 -2.18	0.06 -0.07 -3.39	1.62 -0.04 -3.22	8.23 0.09 -2.13	6.20 0.06 -2.27	15.63 0.21 -0.41	16.31 0.25 -0.62	12.76 0.20 -0.55	12.79 0.23 0.00	12.48 0.25 0.00	10.06 0.16 -0.13	10.48 0.19 0.00	19.91 0.40 0.00	11.23 0.23 -1.40	22.24 0.55 0.00	15.51 0.35 -0.83	22.97 0.51 -0.51	12.73 0.25 -2.47	12.76 0.24 -1.80	14.77 0.28 -1.69	22.16 0.53 -0.04
BABYLON_RES_REC 323704	22.27 1.96 -2.75	22.03 -0.31 -25.21	19.39 -0.30 -22.54	17.53 0.13 -16.11	21.44 -0.33 -25.04	22.09 -0.16 -23.82	22.29 0.60 -15.68	20.91 0.39 -16.65	19.52 1.52 -2.99	21.63 1.61 -4.59	17.42 1.37 -4.05	13.98 1.44 0.00	13.63 1.40 0.00	11.82 1.12 -0.94	13.73 1.23 -2.21	48.49 2.30 -26.68	37.49 1.16 -26.73	27.72 2.52 -3.51	21.95 1.50 -6.12	27.95 2.27 -3.72	29.22 1.06 -18.16	25.13 1.12 -13.28	26.01 1.52 -11.69	24.22 2.36 -0.27

BARRETT_IC_1 23704	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_10 23701	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	81.08 1.99 -59.58	44.06 1.00 -33.45	30.68 2.17 -6.82	21.75 1.30 -6.12	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.04 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_11 23702	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	81.08 1.99 -59.58	44.06 1.00 -33.45	30.68 2.17 -6.82	21.75 1.30 -6.12	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.04 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_12 23703	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	81.08 1.99 -59.58	44.06 1.00 -33.45	30.68 2.17 -6.82	21.75 1.30 -6.12	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.04 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_2 23705	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_3 23706	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_4 23707	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_5 23708	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_6 23709	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_7 23710	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_8 23711	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT_IC_9 23700	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	81.08 1.99 -59.58	44.06 1.00 -33.45	30.68 2.17 -6.82	21.75 1.30 -6.12	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.04 1.36 -24.87	24.00 2.12 -0.29
BARRETT___1 23545	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	100.77 1.99 -79.27	52.44 1.00 -41.83	37.59 2.17 -13.72	21.76 1.30 -6.13	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.03 1.36 -24.87	24.00 2.12 -0.29
BARRETT___2 23546	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.12 -0.13 -23.82	22.19 0.51 -15.68	20.84 0.32 -16.65	19.31 1.31 -2.99	21.43 1.41 -4.59	17.29 1.23 -4.05	13.92 1.33 -0.04	13.56 1.29 -0.03	11.75 1.03 -0.96	19.92 1.13 -8.49	81.08 1.99 -59.58	44.06 1.00 -33.45	30.68 2.17 -6.82	21.75 1.30 -6.12	27.63 1.95 -3.72	29.07 0.90 -18.16	25.00 0.99 -13.29	39.04 1.36 -24.87	24.00 2.12 -0.29
BAYONEEC___CTG1 323682	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 -0.94	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27

BAYONEEC___CTG10 323750	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BAYONEEC___CTG2 323683	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BAYONEEC___CTG3 323684	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BAYONEEC___CTG4 323685	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BAYONEEC___CTG5 323686	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BAYONEEC___CTG6 323687	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BAYONEEC___CTG7 323688	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BAYONEEC___CTG8 323689	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BAYONEEC___CTG9 323749	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.96 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.96 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
BEACON___LESR 323632	22.04 0.95 -3.54	29.45 -0.15 -32.46	26.02 -0.15 -29.02	22.09 0.07 -20.73	28.79 -0.17 -32.23	29.01 -0.08 -30.66	26.49 0.32 -20.16	25.43 0.18 -21.38	19.61 0.76 -3.84	22.07 0.74 -5.90	17.82 0.61 -5.20	13.17 0.62 0.00	12.81 0.57 0.00	11.47 0.50 -1.20	10.83 0.54 0.00	20.45 0.93 0.00	23.31 0.50 -13.20	22.65 1.09 0.13	22.95 0.76 -7.86	27.92 1.19 -4.78	33.86 0.53 -23.33	28.40 0.58 -17.10	29.48 0.63 -16.05	23.04 1.10 -0.35
BEAVER RIVER___HYD 24048	17.25 -0.31 0.00	-2.81 0.06 0.00	-2.78 0.07 0.00	1.27 -0.02 0.00	-3.22 0.04 0.00	-1.55 0.02 0.00	6.19 -0.04 -0.22	4.25 -0.02 -0.40	15.03 -0.05 -0.07	15.40 -0.14 -0.11	11.98 -0.13 -0.10	12.42 -0.13 0.00	12.04 -0.20 0.00	9.65 -0.14 -0.02	10.16 -0.14 0.00	19.23 -0.28 0.00	9.78 -0.08 -0.24	21.62 -0.07 0.00	14.48 0.00 -0.15	22.08 0.03 -0.09	10.33 0.00 -0.33	10.73 0.01 0.00	12.80 0.00 0.00	21.47 -0.12 0.00
BEEBEE_GT_13 23619	18.20 0.25 -0.40	0.72 -0.08 -3.66	0.38 -0.05 -3.27	3.63 0.01 -2.34	0.31 -0.06 -3.64	1.86 -0.03 -3.46	8.32 0.03 -2.28	6.31 0.01 -2.43	15.39 -0.06 -0.43	16.03 -0.07 -0.67	12.48 -0.12 -0.59	12.53 -0.03 0.00	12.26 0.02 0.00	9.88 -0.03 -0.14	10.32 0.02 0.00	19.51 0.00 0.00	11.14 0.03 -1.50	21.94 0.25 0.00	15.30 0.08 -0.89	22.48 -0.02 -0.54	12.71 0.06 -2.65	12.72 0.07 -1.93	14.69 0.08 -1.81	21.88 0.24 -0.04
BETHLEHEM___GRP 23843	21.80 0.69 -3.56	29.68 -0.09 -32.64	26.23 -0.10 -29.19	22.19 0.05 -20.85	29.03 -0.12 -32.41	29.22 -0.05 -30.84	26.52 0.21 -20.30	25.51 0.09 -21.55	19.31 0.43 -3.87	21.79 0.42 -5.95	17.62 0.37 -5.24	12.90 0.36 0.00	12.59 0.36 0.00	11.30 0.32 -1.21	10.60 0.30 0.00	20.01 0.50 0.00	23.19 0.28 -13.31	22.16 0.59 0.12	22.67 0.42 -7.92	27.41 0.64 -4.82	33.79 0.29 -23.50	28.24 0.31 -17.20	29.29 0.34 -16.14	22.57 0.63 -0.35
BETHLEHEM___GS1 323560	21.80 0.69 -3.56	29.68 -0.09 -32.64	26.23 -0.10 -29.19	22.19 0.05 -20.85	29.03 -0.12 -32.41	29.22 -0.05 -30.84	26.52 0.21 -20.30	25.51 0.09 -21.55	19.31 0.43 -3.87	21.79 0.42 -5.95	17.62 0.37 -5.24	12.90 0.36 0.00	12.59 0.36 0.00	11.30 0.32 -1.21	10.60 0.30 0.00	20.01 0.50 0.00	23.19 0.28 -13.31	22.16 0.59 0.12	22.67 0.42 -7.92	27.41 0.64 -4.82	33.79 0.29 -23.50	28.24 0.31 -17.20	29.29 0.34 -16.14	22.57 0.63 -0.35
BETHLEHEM___GS2 323561	21.80 0.69 -3.56	29.68 -0.09 -32.64	26.23 -0.10 -29.19	22.19 0.05 -20.85	29.03 -0.12 -32.41	29.22 -0.05 -30.84	26.52 0.21 -20.30	25.51 0.09 -21.55	19.31 0.43 -3.87	21.79 0.42 -5.95	17.62 0.37 -5.24	12.90 0.36 0.00	12.59 0.36 0.00	11.30 0.32 -1.21	10.60 0.30 0.00	20.01 0.50 0.00	23.19 0.28 -13.31	22.16 0.59 0.12	22.67 0.42 -7.92	27.41 0.64 -4.82	33.79 0.29 -23.50	28.24 0.31 -17.20	29.29 0.34 -16.14	22.57 0.63 -0.35

BETHLEHEM___GS3 323562	21.80 0.69 -3.56	29.68 -0.09 -32.64	26.23 -0.10 -29.19	22.19 0.05 -20.85	29.03 -0.12 -32.41	29.22 -0.05 -30.84	26.52 0.21 -20.30	25.51 0.09 -21.55	19.31 0.43 -3.87	21.79 0.42 -5.95	17.62 0.37 -5.24	12.90 0.36 0.00	12.59 0.36 0.00	11.30 0.32 -1.21	10.60 0.30 0.00	20.01 0.50 0.00	23.19 0.28 -13.31	22.16 0.59 0.12	22.67 0.42 -7.92	27.41 0.64 -4.82	33.79 0.29 -23.50	28.24 0.31 -17.20	29.29 0.34 -16.14	22.57 0.63 -0.35
BETHLEHEM___STEEL 23779	18.75 0.69 -0.50	1.57 -0.16 -4.60	1.15 -0.12 -4.11	4.26 0.04 -2.94	1.15 -0.15 -4.57	2.71 -0.07 -4.35	9.04 0.16 -2.87	7.03 0.10 -3.05	15.83 0.27 -0.55	16.56 0.29 -0.84	12.90 0.15 -0.74	12.83 0.28 0.00	12.56 0.33 0.00	10.14 0.21 -0.17	10.55 0.25 0.00	19.91 0.40 0.00	11.72 0.22 -1.89	22.42 0.73 0.00	15.80 0.35 -1.12	22.95 0.31 -0.68	13.55 0.22 -3.33	13.40 0.26 -2.42	15.44 0.36 -2.28	22.52 0.88 -0.05
BETHPAGE_CC_5 323564	22.22 1.92 -2.75	22.04 -0.31 -25.21	19.40 -0.30 -22.54	17.52 0.13 -16.11	21.45 -0.32 -25.04	22.09 -0.15 -23.82	22.27 0.58 -15.68	20.90 0.38 -16.65	19.51 1.51 -2.99	21.63 1.61 -4.59	17.42 1.36 -4.05	13.99 1.44 0.00	13.64 1.41 0.00	11.82 1.12 -0.94	13.90 1.23 -2.37	49.54 2.25 -27.77	37.56 1.12 -26.84	27.86 2.43 -3.73	21.89 1.44 -6.12	27.85 2.18 -3.72	29.18 1.02 -18.16	25.09 1.09 -13.28	26.43 1.48 -12.15	24.16 2.30 -0.27
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.88 0.82 -0.50	1.59 -0.18 -4.64	1.16 -0.14 -4.15	4.30 0.05 -2.97	1.17 -0.17 -4.61	2.73 -0.08 -4.38	9.10 0.20 -2.89	7.08 0.13 -3.08	15.96 0.39 -0.55	16.70 0.42 -0.85	13.01 0.26 -0.75	12.94 0.39 0.00	12.67 0.44 0.00	10.23 0.29 -0.17	10.63 0.34 0.00	20.09 0.57 0.00	11.82 0.31 -1.90	22.60 0.91 0.00	15.93 0.47 -1.13	23.13 0.49 -0.69	13.66 0.30 -3.35	13.50 0.33 -2.45	15.56 0.46 -2.30	22.70 1.06 -0.05
BINGHAMTON___COGEN 23790	19.09 0.64 -0.90	5.23 -0.11 -8.21	4.39 -0.10 -7.34	6.57 0.04 -5.24	4.77 -0.11 -8.15	6.13 -0.06 -7.75	11.32 0.20 -5.11	9.45 0.14 -5.43	16.50 0.52 -0.98	17.46 0.53 -1.50	13.75 0.42 -1.32	13.03 0.47 0.00	12.71 0.48 0.00	10.43 0.36 -0.31	10.70 0.40 0.00	20.27 0.76 0.00	13.34 0.37 -3.36	22.62 0.93 0.00	16.91 0.58 -2.00	23.98 0.81 -1.21	16.32 0.39 -5.92	15.44 0.40 -4.32	17.37 0.51 -4.06	22.60 0.93 -0.09
BLACK RIVER___HYD 24047	17.27 -0.40 -0.12	-1.73 0.09 -1.06	-1.81 0.09 -0.95	1.94 -0.03 -0.67	-2.16 0.06 -1.05	-0.55 0.02 -1.00	6.65 -0.03 -0.68	4.60 0.00 -0.73	15.15 0.01 -0.13	15.56 -0.07 -0.20	12.10 -0.08 -0.18	12.46 -0.09 0.00	12.04 -0.19 0.00	9.68 -0.12 -0.04	10.19 -0.10 0.00	19.26 -0.26 0.00	10.02 -0.04 -0.45	21.77 0.08 0.00	14.70 0.10 -0.27	22.28 0.16 -0.16	10.84 0.05 -0.79	11.36 0.08 -0.56	13.42 0.10 -0.52	21.64 0.04 -0.01
BLISS_WT_PWR 323608	18.99 0.91 -0.53	1.77 -0.19 -4.84	1.32 -0.16 -4.32	4.44 0.07 -3.09	1.34 -0.20 -4.80	2.91 -0.09 -4.57	9.29 0.27 -3.02	7.28 0.20 -3.21	16.31 0.72 -0.58	17.08 0.77 -0.89	13.33 0.54 -0.78	13.23 0.68 0.00	12.94 0.71 0.00	10.44 0.49 -0.18	10.81 0.52 0.00	20.50 0.98 0.00	12.10 0.52 -1.98	23.03 1.34 0.00	16.22 0.72 -1.18	23.52 0.84 -0.72	13.95 0.46 -3.49	13.80 0.53 -2.55	15.92 0.72 -2.39	23.19 1.55 -0.05
BLUE_CIRC_CHEM_DRP 24182	21.82 0.79 -3.47	28.85 -0.12 -31.84	25.50 -0.12 -28.47	21.68 0.06 -20.34	28.21 -0.14 -31.62	28.44 -0.07 -30.08	26.09 0.26 -19.82	25.07 0.15 -21.05	19.39 0.60 -3.78	21.86 0.62 -5.81	17.64 0.51 -5.12	13.06 0.51 0.00	12.73 0.49 0.00	11.37 0.42 -1.19	10.72 0.42 0.00	20.27 0.76 0.00	23.02 0.41 -13.00	22.50 0.89 0.09	22.69 0.61 -7.74	27.59 0.93 -4.70	33.38 0.43 -22.95	27.96 0.46 -16.78	29.07 0.53 -15.75	22.85 0.92 -0.34
BOC_GAS_DRP 24189	21.82 0.76 -3.51	29.19 -0.12 -32.17	25.80 -0.12 -28.77	21.89 0.06 -20.55	28.54 -0.13 -31.94	28.76 -0.06 -30.39	26.31 0.25 -20.06	25.34 0.14 -21.32	19.42 0.59 -3.82	21.93 0.62 -5.88	17.70 0.51 -5.19	13.06 0.51 0.00	12.72 0.49 0.00	11.38 0.42 -1.20	10.72 0.42 0.00	20.27 0.75 0.00	23.18 0.40 -13.17	22.47 0.87 0.09	22.77 0.60 -7.84	27.62 0.90 -4.76	33.65 0.41 -23.23	28.12 0.45 -16.95	29.23 0.52 -15.91	22.84 0.90 -0.34
BORALEX_4TH_BRANCH 23824	22.04 0.84 -3.64	30.35 -0.14 -33.36	26.84 -0.13 -29.82	22.65 0.06 -21.31	29.69 -0.16 -33.12	29.86 -0.08 -31.51	26.68 0.31 -20.37	25.42 0.21 -21.34	19.63 0.79 -3.83	22.17 0.85 -5.89	17.85 0.65 -5.19	13.18 0.63 0.00	12.79 0.55 0.00	11.47 0.50 -1.20	10.78 0.48 0.00	20.45 0.94 0.00	23.34 0.56 -13.18	22.62 1.23 0.31	23.06 0.88 -7.85	28.13 1.41 -4.77	34.08 0.61 -23.47	28.97 0.67 -17.58	30.03 0.73 -16.50	23.16 1.22 -0.36
BOWLINE___1 23526	21.56 1.37 -2.63	21.07 -0.22 -24.16	18.54 -0.21 -21.60	16.82 0.10 -15.43	20.49 -0.23 -23.99	21.14 -0.11 -22.82	21.47 0.44 -15.03	20.11 0.29 -15.95	19.01 1.13 -2.87	21.07 1.24 -4.40	16.89 1.00 -3.88	13.59 1.04 0.00	13.24 1.00 0.00	11.47 0.81 -0.90	11.15 0.85 0.00	21.10 1.58 0.00	20.25 0.79 -9.85	23.55 1.74 -0.12	21.35 1.16 -5.87	27.22 1.70 -3.56	28.21 0.80 -17.40	24.29 0.84 -12.73	25.77 1.02 -11.95	23.59 1.74 -0.26
BOWLINE___2 23595	21.55 1.36 -2.64	21.08 -0.22 -24.18	18.55 -0.21 -21.61	16.82 0.09 -15.44	20.50 -0.23 -24.00	21.15 -0.11 -22.84	21.48 0.43 -15.04	20.12 0.29 -15.96	19.01 1.13 -2.87	21.07 1.24 -4.40	16.88 1.00 -3.88	13.58 1.03 0.00	13.23 1.00 0.00	11.47 0.81 -0.90	11.14 0.85 0.00	21.09 1.58 0.00	20.25 0.79 -9.85	23.55 1.73 -0.12	21.34 1.15 -5.87	27.22 1.69 -3.57	28.22 0.80 -17.41	24.29 0.83 -12.74	25.77 1.02 -11.96	23.58 1.73 -0.26
BROOKHAVEN___DRP 24191	22.34 2.03 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.16 -23.82	22.32 0.63 -15.68	20.93 0.41 -16.65	19.60 1.60 -2.99	21.70 1.67 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.51 1.27 -1.94	46.83 2.35 -24.97	37.34 1.21 -26.53	27.45 2.61 -3.15	21.90 1.45 -6.12	27.89 2.22 -3.72	29.20 1.04 -18.16	25.08 1.08 -13.28	25.23 1.45 -10.98	24.12 2.26 -0.27
BROOKLYN_NAVY_YARD 23515	21.93 1.62 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.20 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.55 1.53 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.69 0.98 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.90 2.07 -0.14	21.81 1.36 -6.12	27.67 2.00 -3.72	29.09 0.93 -18.16	24.99 0.98 -13.28	26.49 1.22 -12.47	23.95 2.09 -0.27
BROOKLYN___ARMY_DRP 323595	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27

BROOME_2_LFGE 323671	19.09 0.64 -0.90	5.23 -0.11 -8.21	4.39 -0.10 -7.34	6.57 0.04 -5.24	4.77 -0.11 -8.15	6.13 -0.06 -7.75	11.32 0.20 -5.11	9.45 0.14 -5.43	16.50 0.52 -0.98	17.46 0.53 -1.50	13.75 0.42 -1.32	13.03 0.47 0.00	12.71 0.48 0.00	10.43 0.36 -0.31	10.70 0.40 0.00	20.27 0.76 0.00	13.34 0.37 -3.36	22.62 0.93 0.00	16.91 0.58 -2.00	23.98 0.81 -1.21	16.32 0.39 -5.92	15.44 0.40 -4.32	17.37 0.51 -4.06	22.60 0.93 -0.09
BROOME___LFGE 323600	19.09 0.64 -0.90	5.23 -0.11 -8.21	4.39 -0.10 -7.34	6.57 0.04 -5.24	4.77 -0.11 -8.15	6.13 -0.06 -7.75	11.32 0.20 -5.11	9.45 0.14 -5.43	16.50 0.52 -0.98	17.46 0.53 -1.50	13.75 0.42 -1.32	13.03 0.47 0.00	12.71 0.48 0.00	10.43 0.36 -0.31	10.70 0.40 0.00	20.27 0.76 0.00	13.34 0.37 -3.36	22.62 0.93 0.00	16.91 0.58 -2.00	23.98 0.81 -1.21	16.32 0.39 -5.92	15.44 0.40 -4.32	17.37 0.51 -4.06	22.60 0.93 -0.09
BURROWS___LYONSDAL 23803	17.62 0.06 0.00	-2.87 0.00 0.00	-2.85 0.00 0.00	1.29 0.00 0.00	-3.28 -0.02 0.00	-1.58 -0.01 0.00	6.06 0.05 0.00	3.91 0.04 0.00	15.18 0.17 0.00	15.56 0.13 0.00	12.10 0.09 0.00	12.65 0.09 0.00	12.28 0.05 0.00	9.82 0.05 0.00	10.36 0.07 0.00	19.64 0.13 0.00	9.71 0.10 0.00	21.99 0.29 0.00	14.55 0.22 0.00	22.31 0.35 0.00	10.16 0.16 0.00	10.88 0.16 0.00	12.98 0.18 0.00	21.82 0.23 0.00
CAITHNESS_CC_1 323624	22.30 1.99 -2.75	22.02 -0.32 -25.21	19.38 -0.31 -22.54	17.53 0.14 -16.11	21.43 -0.34 -25.04	22.08 -0.16 -23.82	22.31 0.62 -15.68	20.92 0.40 -16.65	19.57 1.57 -2.99	21.67 1.65 -4.59	17.45 1.39 -4.05	14.01 1.47 0.01	13.65 1.42 0.01	11.82 1.12 -0.93	13.49 1.25 -1.94	46.79 2.32 -24.96	37.33 1.19 -26.53	27.40 2.55 -3.15	21.89 1.44 -6.12	27.87 2.19 -3.72	29.19 1.03 -18.16	25.08 1.07 -13.28	25.23 1.44 -10.98	24.11 2.25 -0.27
CALPINE BETH_PAGE_GT4 24209	22.21 1.90 -2.75	22.04 -0.30 -25.21	19.40 -0.29 -22.54	17.52 0.13 -16.11	21.45 -0.32 -25.04	22.10 -0.15 -23.82	22.27 0.58 -15.68	20.89 0.38 -16.65	19.49 1.49 -2.99	21.62 1.60 -4.59	17.40 1.35 -4.05	13.98 1.43 0.00	13.63 1.39 0.00	11.81 1.11 -0.94	14.07 1.22 -2.55	50.58 2.22 -28.85	37.61 1.09 -26.91	28.02 2.38 -3.95	21.84 1.39 -6.12	27.77 2.10 -3.72	29.14 0.98 -18.16	25.05 1.05 -13.28	26.91 1.45 -12.65	24.13 2.27 -0.27
CALPINE_BETH_PAGE_GT_4 323586	22.21 1.90 -2.75	22.04 -0.30 -25.21	19.40 -0.29 -22.54	17.52 0.13 -16.11	21.45 -0.32 -25.04	22.10 -0.15 -23.82	22.27 0.58 -15.68	20.89 0.38 -16.65	19.49 1.49 -2.99	21.62 1.60 -4.59	17.40 1.35 -4.05	13.98 1.43 0.00	13.63 1.39 0.00	11.81 1.11 -0.94	14.07 1.22 -2.55	50.58 2.22 -28.85	37.61 1.09 -26.91	28.02 2.38 -3.95	21.84 1.39 -6.12	27.77 2.10 -3.72	29.14 0.98 -18.16	25.05 1.05 -13.28	26.91 1.45 -12.65	24.13 2.27 -0.27
CALPINE_BP_GT1 23823	22.21 1.90 -2.75	22.04 -0.30 -25.21	19.40 -0.29 -22.54	17.52 0.13 -16.11	21.45 -0.32 -25.04	22.10 -0.15 -23.82	22.27 0.58 -15.68	20.89 0.38 -16.65	19.49 1.49 -2.99	21.62 1.60 -4.59	17.40 1.35 -4.05	13.98 1.43 0.00	13.63 1.39 0.00	11.81 1.11 -0.94	14.07 1.22 -2.55	50.58 2.22 -28.85	37.61 1.09 -26.91	28.02 2.38 -3.95	21.84 1.39 -6.12	27.77 2.10 -3.72	29.14 0.98 -18.16	25.05 1.05 -13.28	26.91 1.45 -12.65	24.13 2.27 -0.27
CALSPAN___DRP 24200	18.75 0.69 -0.50	1.57 -0.16 -4.60	1.15 -0.12 -4.11	4.26 0.04 -2.94	1.15 -0.15 -4.57	2.71 -0.07 -4.35	9.04 0.16 -2.87	7.03 0.10 -3.05	15.83 0.27 -0.55	16.56 0.29 -0.84	12.90 0.15 -0.74	12.83 0.28 0.00	12.56 0.33 0.00	10.14 0.21 -0.17	10.55 0.25 0.00	19.91 0.40 0.00	11.72 0.22 -1.89	22.42 0.73 0.00	15.80 0.35 -1.12	22.95 0.31 -0.68	13.55 0.22 -3.33	13.40 0.26 -2.42	15.44 0.36 -2.28	22.52 0.88 -0.05
CANDIGU_WT_PWR 323617	18.91 0.70 -0.65	2.93 -0.14 -5.94	2.35 -0.12 -5.31	5.13 0.05 -3.79	2.49 -0.14 -5.90	3.97 -0.07 -5.61	9.94 0.23 -3.70	7.97 0.16 -3.94	16.29 0.57 -0.71	17.10 0.58 -1.09	13.40 0.44 -0.96	13.08 0.53 0.00	12.78 0.55 0.00	10.38 0.39 -0.22	10.73 0.43 0.00	20.30 0.79 0.00	12.45 0.41 -2.43	22.78 1.09 0.00	16.41 0.63 -1.45	23.65 0.82 -0.88	14.71 0.42 -4.29	14.28 0.43 -3.13	16.31 0.57 -2.94	22.81 1.15 -0.06
CARR STREET_E__SYR 24060	17.83 0.02 -0.25	-0.52 -0.01 -2.35	-0.74 0.00 -2.10	2.79 0.00 -1.50	-0.93 0.00 -2.33	0.65 0.00 -2.22	7.47 0.00 -1.47	5.44 0.00 -1.57	15.28 -0.01 -0.28	15.85 -0.01 -0.43	12.38 -0.01 -0.38	12.56 0.01 0.00	12.24 0.01 0.00	9.86 0.01 -0.09	10.32 0.02 0.00	19.55 0.04 0.00	10.61 0.03 -0.97	21.80 0.11 0.00	14.97 0.06 -0.58	22.37 0.06 -0.35	11.75 0.05 -1.71	11.99 0.03 -1.24	14.00 0.03 -1.16	21.68 0.07 -0.03
CARTHAGE___PAPER 23857	17.33 -0.32 -0.09	-1.94 0.07 -0.85	-2.01 0.07 -0.77	1.81 -0.02 -0.54	-2.37 0.05 -0.85	-0.75 0.02 -0.81	6.54 -0.02 -0.55	4.47 0.00 -0.60	15.12 -0.01 -0.11	15.50 -0.10 -0.17	12.05 -0.11 -0.15	12.44 -0.10 0.00	12.04 -0.19 0.00	9.66 -0.13 -0.03	10.17 -0.12 0.00	19.24 -0.27 0.00	9.92 -0.06 -0.37	21.70 0.01 0.00	14.62 0.07 -0.22	22.24 0.14 -0.13	10.70 0.05 -0.65	11.24 0.07 -0.45	13.30 0.07 -0.42	21.59 -0.01 -0.01
CASSADAGA_WT_PWR 323784	19.22 1.14 -0.53	1.74 -0.23 -4.84	1.29 -0.19 -4.33	4.46 0.08 -3.09	1.31 -0.24 -4.81	2.89 -0.11 -4.58	9.39 0.36 -3.02	7.33 0.25 -3.21	16.45 0.87 -0.58	17.23 0.91 -0.89	13.45 0.66 -0.78	13.35 0.80 0.00	13.07 0.84 0.00	10.55 0.60 -0.18	10.97 0.68 0.00	20.72 1.21 0.00	12.18 0.59 -1.98	23.20 1.51 0.00	16.34 0.84 -1.18	23.74 1.07 -0.72	14.07 0.57 -3.50	13.90 0.63 -2.55	16.02 0.83 -2.40	23.34 1.70 -0.05
CE_DUNWOOD___DRP 24194	21.82 1.52 -2.74	22.06 -0.24 -25.17	19.42 -0.24 -22.50	17.47 0.10 -16.08	21.46 -0.26 -24.99	22.08 -0.13 -23.78	22.14 0.48 -15.66	20.81 0.32 -16.62	19.27 1.27 -2.98	21.41 1.39 -4.58	17.17 1.13 -4.04	13.72 1.17 0.00	13.37 1.14 0.00	11.61 0.91 -0.94	11.25 0.96 0.00	21.30 1.79 0.00	20.76 0.89 -10.26	23.76 1.93 -0.14	21.72 1.28 -6.11	27.56 1.89 -3.71	29.01 0.88 -18.13	24.91 0.93 -13.26	26.39 1.14 -12.45	23.80 1.94 -0.27
CE_MILLWOOD___DRP 24193	21.77 1.47 -2.74	22.01 -0.24 -25.11	19.38 -0.23 -22.45	17.43 0.10 -16.04	21.42 -0.25 -24.93	22.03 -0.12 -23.72	22.09 0.47 -15.62	20.76 0.31 -16.58	19.22 1.23 -2.98	21.35 1.35 -4.57	17.13 1.09 -4.03	13.68 1.13 0.00	13.33 1.09 0.00	11.58 0.88 -0.93	11.22 0.92 0.00	21.23 1.72 0.00	20.70 0.86 -10.24	23.69 1.86 -0.14	21.66 1.24 -6.10	27.49 1.82 -3.70	28.95 0.86 -18.09	24.85 0.90 -13.23	26.32 1.10 -12.42	23.73 1.87 -0.27
CE_NYC2_DRP 24202	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.43 1.44 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.15 -0.27

CE_NYC_DRP 24195	21.95 1.65 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.64	19.40 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.71 1.00 -0.94	11.36 1.06 0.00	21.48 1.97 0.00	20.86 0.97 -10.28	23.95 2.13 -0.14	21.85 1.40 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.01 -13.28	26.52 1.25 -12.47	23.99 2.13 -0.27
CHAFFEE___LFGE 323603	18.86 0.79 -0.51	1.67 -0.18 -4.72	1.23 -0.14 -4.22	4.35 0.05 -3.01	1.25 -0.17 -4.68	2.81 -0.08 -4.45	9.14 0.20 -2.94	7.13 0.13 -3.13	15.96 0.39 -0.56	16.70 0.41 -0.86	13.02 0.25 -0.76	12.93 0.38 0.00	12.66 0.43 0.00	10.23 0.28 -0.18	10.62 0.33 0.00	20.07 0.56 0.00	11.84 0.31 -1.93	22.59 0.90 0.00	15.94 0.47 -1.15	23.14 0.48 -0.70	13.71 0.30 -3.40	13.55 0.34 -2.48	15.60 0.47 -2.33	22.69 1.05 -0.05
CHATEAUG_WT_PWR 323614	16.91 -0.65 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.25 -0.04 0.00	-3.16 0.10 0.00	-1.52 0.05 0.00	5.82 -0.19 0.00	3.74 -0.13 0.00	14.51 -0.50 0.00	14.87 -0.56 0.00	11.55 -0.46 0.00	12.02 -0.54 0.00	11.69 -0.54 0.00	9.35 -0.42 0.00	9.85 -0.45 0.00	18.81 -0.70 0.00	9.25 -0.36 0.00	20.91 -0.78 0.00	13.87 -0.46 0.00	21.39 -0.57 0.00	9.73 -0.27 0.00	10.45 -0.27 0.00	12.46 -0.34 0.00	20.96 -0.63 0.00
CHAT_HIGH_FALL_HYD 323578	16.92 -0.64 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.25 -0.04 0.00	-3.16 0.10 0.00	-1.52 0.05 0.00	5.82 -0.18 0.00	3.75 -0.12 0.00	14.52 -0.49 0.00	14.88 -0.55 0.00	11.55 -0.45 0.00	12.03 -0.53 0.00	11.71 -0.53 0.00	9.35 -0.42 0.00	9.85 -0.44 0.00	18.81 -0.70 0.00	9.25 -0.36 0.00	20.90 -0.79 0.00	13.87 -0.46 0.00	21.39 -0.56 0.00	9.73 -0.27 0.00	10.45 -0.27 0.00	12.47 -0.33 0.00	20.96 -0.63 0.00
CHAUTAUQUA___LFGE 323629	19.12 1.04 -0.53	1.74 -0.22 -4.83	1.29 -0.18 -4.32	4.44 0.07 -3.08	1.31 -0.22 -4.79	2.88 -0.11 -4.56	9.36 0.34 -3.01	7.31 0.24 -3.20	16.41 0.82 -0.57	17.17 0.86 -0.88	13.40 0.61 -0.78	13.29 0.74 0.00	13.03 0.79 0.00	10.50 0.55 -0.18	10.93 0.64 0.00	20.65 1.14 0.00	12.13 0.55 -1.98	23.12 1.43 0.00	16.28 0.78 -1.18	23.67 1.00 -0.71	14.03 0.54 -3.49	13.86 0.60 -2.54	15.97 0.78 -2.39	23.27 1.62 -0.05
CH_MIDHUDSON___DRP 24192	21.87 1.42 -2.89	23.45 -0.23 -26.55	20.67 -0.22 -23.74	18.35 0.10 -16.96	22.85 -0.24 -26.36	23.39 -0.12 -25.08	22.98 0.46 -16.51	21.70 0.31 -17.53	19.36 1.20 -3.15	21.58 1.31 -4.83	17.33 1.06 -4.26	13.64 1.09 0.00	13.28 1.05 0.00	11.60 0.84 -0.99	11.18 0.89 0.00	21.17 1.66 0.00	21.25 0.82 -10.81	23.58 1.80 -0.09	21.98 1.21 -6.44	27.67 1.80 -3.91	29.95 0.84 -19.11	25.59 0.88 -13.99	27.00 1.07 -13.13	23.69 1.81 -0.28
CH_MISC_IPPS 23765	21.83 1.48 -2.79	22.50 -0.24 -25.61	19.82 -0.23 -22.90	17.75 0.10 -16.36	21.91 -0.25 -25.43	22.50 -0.12 -24.19	22.41 0.47 -15.93	21.10 0.32 -16.91	19.29 1.24 -3.03	21.45 1.35 -4.67	17.21 1.09 -4.11	13.69 1.13 0.00	13.32 1.09 0.00	11.59 0.87 -0.95	11.22 0.93 0.00	21.24 1.73 0.00	20.91 0.86 -10.43	23.70 1.90 -0.11	21.82 1.27 -6.22	27.62 1.89 -3.78	29.33 0.89 -18.44	25.14 0.92 -13.49	26.59 1.12 -12.67	23.76 1.89 -0.27
CH_RES_BVR_FALLS 23983	17.03 -0.37 0.15	-4.19 0.07 1.39	-4.03 0.06 1.24	0.38 -0.02 0.89	-4.58 0.06 1.38	-2.86 0.03 1.31	5.11 -0.09 0.80	3.01 -0.05 0.80	14.67 -0.20 0.14	14.98 -0.22 0.22	11.63 -0.18 0.19	12.36 -0.19 0.00	12.05 -0.18 0.00	9.57 -0.15 0.05	10.13 -0.16 0.00	19.22 -0.29 0.00	8.96 -0.15 0.50	21.36 -0.33 0.00	13.82 -0.21 0.30	21.46 -0.32 0.18	8.93 -0.17 0.90	9.83 -0.16 0.73	11.93 -0.18 0.69	21.25 -0.33 0.01
CH_RES_NIAGARA 23895	18.03 0.00 -0.47	1.41 -0.06 -4.34	1.01 -0.02 -3.88	4.06 0.00 -2.77	1.01 -0.03 -4.30	2.52 0.00 -4.09	8.62 -0.08 -2.70	6.68 -0.07 -2.88	15.13 -0.40 -0.52	15.78 -0.44 -0.79	12.22 -0.49 -0.70	12.15 -0.41 0.00	11.90 -0.33 0.00	9.61 -0.32 -0.16	10.01 -0.28 0.00	18.84 -0.67 0.00	11.10 -0.28 -1.77	21.27 -0.42 0.00	14.99 -0.39 -1.06	21.77 -0.82 -0.64	12.82 -0.32 -3.13	12.73 -0.28 -2.28	14.64 -0.30 -2.14	21.39 -0.24 -0.05
CH_RES_SYRACUSE 23985	17.96 0.11 -0.29	-0.20 -0.02 -2.69	-0.46 -0.01 -2.40	3.01 0.01 -1.72	-0.62 -0.02 -2.67	0.96 -0.01 -2.54	7.71 0.03 -1.68	5.68 0.02 -1.79	15.41 0.07 -0.32	16.00 0.08 -0.49	12.50 0.06 -0.44	12.63 0.08 0.00	12.31 0.08 0.00	9.92 0.06 -0.10	10.37 0.07 0.00	19.66 0.15 0.00	10.80 0.09 -1.11	21.92 0.23 0.00	15.13 0.15 -0.66	22.56 0.20 -0.40	12.06 0.11 -1.95	12.23 0.10 -1.42	14.24 0.11 -1.33	21.82 0.20 -0.03
CLINTON_WT_PWR 323605	16.91 -0.65 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.25 -0.04 0.00	-3.16 0.10 0.00	-1.52 0.05 0.00	5.82 -0.19 0.00	3.74 -0.13 0.00	14.51 -0.50 0.00	14.87 -0.56 0.00	11.55 -0.46 0.00	12.02 -0.54 0.00	11.69 -0.54 0.00	9.35 -0.42 0.00	9.85 -0.45 0.00	18.81 -0.70 0.00	9.25 -0.36 0.00	20.91 -0.78 0.00	13.87 -0.46 0.00	21.39 -0.57 0.00	9.73 -0.27 0.00	10.45 -0.27 0.00	12.46 -0.34 0.00	20.96 -0.63 0.00
CLINTON___LFGE 323618	17.02 -0.54 0.00	-2.79 0.07 0.00	-2.76 0.08 0.00	1.26 -0.03 0.00	-3.18 0.08 0.00	-1.52 0.04 0.00	5.86 -0.15 0.00	3.77 -0.10 0.00	14.62 -0.40 0.00	14.96 -0.47 0.00	11.62 -0.38 0.00	12.09 -0.46 0.00	11.75 -0.48 0.00	9.39 -0.37 0.00	9.89 -0.40 0.00	18.90 -0.61 0.00	9.30 -0.31 0.00	21.05 -0.64 0.00	13.98 -0.34 0.00	21.58 -0.38 0.00	9.83 -0.17 0.00	10.56 -0.16 0.00	12.57 -0.23 0.00	21.13 -0.46 0.00
COLONIE_LFGE___ 323577	22.16 0.87 -3.73	31.20 -0.14 -34.20	27.59 -0.14 -30.58	23.20 0.06 -21.85	30.53 -0.16 -33.96	30.66 -0.08 -32.31	27.18 0.30 -20.87	25.91 0.19 -21.85	19.68 0.75 -3.92	22.25 0.79 -6.03	17.94 0.62 -5.31	13.16 0.61 0.00	12.79 0.55 0.00	11.49 0.49 -1.23	10.78 0.49 0.00	20.44 0.93 0.00	23.64 0.54 -13.49	22.66 1.20 0.23	23.21 0.85 -8.04	28.15 1.32 -4.88	34.62 0.58 -24.04	29.35 0.61 -18.02	30.40 0.68 -16.91	23.08 1.12 -0.37
COPENHAGEN_WT_PWR 323753	17.14 -0.54 -0.13	-1.60 0.11 -1.16	-1.70 0.11 -1.03	1.99 -0.03 -0.74	-2.04 0.08 -1.14	-0.46 0.03 -1.09	6.69 -0.05 -0.74	4.65 -0.01 -0.79	15.14 -0.02 -0.14	15.55 -0.10 -0.22	12.11 -0.10 -0.19	12.45 -0.10 0.00	12.02 -0.21 0.00	9.68 -0.13 -0.05	10.18 -0.11 0.00	19.22 -0.29 0.00	10.06 -0.05 -0.49	21.74 0.05 0.00	14.70 0.08 -0.29	22.23 0.09 -0.18	10.86 0.00 -0.86	11.37 0.05 -0.61	13.45 0.08 -0.57	21.63 0.02 -0.01
CORNELL_____ 23752	18.78 0.58 -0.64	2.85 -0.10 -5.82	2.27 -0.09 -5.21	5.04 0.04 -3.72	2.41 -0.10 -5.78	3.88 -0.05 -5.50	9.82 0.19 -3.63	7.86 0.13 -3.86	16.15 0.45 -0.69	16.94 0.45 -1.07	13.27 0.32 -0.94	12.93 0.38 0.00	12.61 0.38 0.00	10.26 0.28 -0.22	10.63 0.33 0.00	20.18 0.67 0.00	12.34 0.35 -2.38	22.56 0.87 0.00	16.32 0.57 -1.42	23.66 0.85 -0.86	14.62 0.41 -4.21	14.20 0.41 -3.07	16.16 0.48 -2.88	22.48 0.83 -0.06

COXSACKIE___GT 23611	21.82 1.27 -3.00	24.43 -0.20 -27.50	21.54 -0.20 -24.59	18.94 0.09 -17.57	23.82 -0.22 -27.31	24.30 -0.11 -25.98	23.54 0.42 -17.11	22.30 0.27 -18.17	19.31 1.04 -3.26	21.50 1.06 -5.01	17.26 0.83 -4.42	13.38 0.83 0.00	13.03 0.80 0.00	11.45 0.66 -1.02	11.00 0.70 0.00	20.86 1.35 0.00	21.53 0.70 -11.21	23.34 1.61 -0.04	22.13 1.12 -6.68	27.71 1.69 -4.06	30.60 0.79 -19.81	26.04 0.82 -14.49	27.35 0.95 -13.60	23.46 1.58 -0.30
CPV_VALLEY___CC1 323721	21.02 1.10 -2.37	18.67 -0.18 -21.72	16.40 -0.17 -19.42	15.24 0.08 -13.87	18.11 -0.19 -21.57	18.86 -0.09 -20.52	19.87 0.35 -13.51	18.45 0.23 -14.35	18.50 0.91 -2.57	20.38 1.00 -3.96	16.30 0.80 -3.49	13.39 0.84 0.00	13.05 0.82 0.00	11.23 0.66 -0.81	10.99 0.69 0.00	20.78 1.27 0.00	19.11 0.64 -8.86	23.19 1.40 -0.10	20.53 0.93 -5.28	26.53 1.37 -3.20	26.30 0.65 -15.65	22.84 0.67 -11.44	24.37 0.82 -10.74	23.22 1.40 -0.23
CPV_VALLEY___CC2 323722	21.02 1.10 -2.37	18.67 -0.18 -21.72	16.40 -0.17 -19.42	15.24 0.08 -13.87	18.11 -0.19 -21.57	18.86 -0.09 -20.52	19.87 0.35 -13.51	18.45 0.23 -14.35	18.50 0.91 -2.57	20.38 1.00 -3.96	16.30 0.80 -3.49	13.39 0.84 0.00	13.05 0.82 0.00	11.23 0.66 -0.81	10.99 0.69 0.00	20.78 1.27 0.00	19.11 0.64 -8.86	23.19 1.40 -0.10	20.53 0.93 -5.28	26.53 1.37 -3.20	26.30 0.65 -15.65	22.84 0.67 -11.44	24.37 0.82 -10.74	23.22 1.40 -0.23
CRESCENT___HYD 24018	22.16 0.87 -3.73	31.20 -0.14 -34.20	27.59 -0.14 -30.58	23.20 0.06 -21.85	30.53 -0.16 -33.96	30.66 -0.08 -32.31	27.18 0.30 -20.87	25.91 0.19 -21.85	19.68 0.75 -3.92	22.25 0.79 -6.03	17.94 0.62 -5.31	13.16 0.61 0.00	12.79 0.55 0.00	11.49 0.49 -1.23	10.78 0.49 0.00	20.44 0.93 0.00	23.64 0.54 -13.49	22.66 1.20 0.23	23.21 0.85 -8.04	28.15 1.32 -4.88	34.62 0.58 -24.04	29.35 0.61 -18.02	30.40 0.68 -16.91	23.08 1.12 -0.37
CRICKET___VALLEY_CC1 323756	21.58 1.14 -2.88	23.34 -0.18 -26.39	20.57 -0.18 -23.60	18.23 0.08 -16.86	22.74 -0.20 -26.21	23.26 -0.10 -24.93	22.79 0.37 -16.41	21.53 0.25 -17.40	19.12 0.99 -3.12	21.35 1.12 -4.80	17.14 0.90 -4.23	13.46 0.91 0.00	13.10 0.86 0.00	11.45 0.70 -0.98	11.00 0.71 0.00	20.81 1.30 0.00	21.00 0.64 -10.75	21.61 1.36 1.44	21.67 0.95 -6.40	27.25 1.40 -3.89	29.65 0.65 -18.99	25.33 0.70 -13.91	26.72 0.86 -13.05	23.36 1.49 -0.28
CRICKET___VALLEY_CC2 323757	21.58 1.14 -2.88	23.34 -0.18 -26.39	20.57 -0.18 -23.60	18.23 0.08 -16.86	22.74 -0.20 -26.21	23.26 -0.10 -24.93	22.79 0.37 -16.41	21.53 0.25 -17.40	19.12 0.99 -3.12	21.35 1.12 -4.80	17.14 0.90 -4.23	13.46 0.91 0.00	13.10 0.86 0.00	11.45 0.70 -0.98	11.00 0.71 0.00	20.81 1.30 0.00	21.00 0.64 -10.75	21.61 1.36 1.44	21.67 0.95 -6.40	27.25 1.40 -3.89	29.65 0.65 -18.99	25.33 0.70 -13.91	26.72 0.86 -13.05	23.36 1.49 -0.28
CRICKET___VALLEY_CC3 323758	21.58 1.14 -2.88	23.34 -0.18 -26.39	20.57 -0.18 -23.60	18.23 0.08 -16.86	22.74 -0.20 -26.21	23.26 -0.10 -24.93	22.79 0.37 -16.41	21.53 0.25 -17.40	19.12 0.99 -3.12	21.35 1.12 -4.80	17.14 0.90 -4.23	13.46 0.91 0.00	13.10 0.86 0.00	11.45 0.70 -0.98	11.00 0.71 0.00	20.81 1.30 0.00	21.00 0.64 -10.75	21.61 1.36 1.44	21.67 0.95 -6.40	27.25 1.40 -3.89	29.65 0.65 -18.99	25.33 0.70 -13.91	26.72 0.86 -13.05	23.36 1.49 -0.28
CRUCIBLE_METL_DRP 24180	17.96 0.11 -0.29	-0.20 -0.02 -2.69	-0.46 -0.01 -2.40	3.01 0.01 -1.72	-0.62 -0.02 -2.67	0.96 -0.01 -2.54	7.71 0.03 -1.68	5.68 0.02 -1.79	15.41 0.07 -0.32	16.00 0.08 -0.49	12.50 0.06 -0.44	12.63 0.08 0.00	12.31 0.08 0.00	9.92 0.06 -0.10	10.37 0.07 0.00	19.66 0.15 0.00	10.80 0.09 -1.11	21.92 0.23 0.00	15.13 0.15 -0.66	22.56 0.20 -0.40	12.06 0.11 -1.95	12.23 0.10 -1.42	14.24 0.11 -1.33	21.82 0.20 -0.03
DAHOWA___HYDRO 323763	22.48 1.10 -3.82	32.03 -0.17 -35.07	28.35 -0.17 -31.36	23.77 0.08 -22.40	31.36 -0.20 -34.82	31.47 -0.09 -33.13	28.06 0.37 -21.68	27.01 0.24 -22.90	20.04 0.92 -4.11	22.73 0.98 -6.32	18.33 0.75 -5.57	13.31 0.75 0.00	12.91 0.67 0.00	11.64 0.58 -1.29	10.89 0.59 0.00	20.69 1.18 0.00	24.45 0.70 -14.14	23.13 1.62 0.19	23.88 1.13 -8.42	28.80 1.72 -5.12	35.81 0.77 -25.05	30.01 0.81 -18.48	31.05 0.90 -17.35	23.37 1.40 -0.38
DANC___LFGE 323619	17.34 -0.38 -0.16	-1.29 0.08 -1.50	-1.42 0.08 -1.34	2.22 -0.03 -0.96	-1.71 0.06 -1.49	-0.13 0.02 -1.42	6.89 -0.06 -0.95	4.86 -0.03 -1.02	15.10 -0.09 -0.18	15.56 -0.14 -0.28	12.14 -0.11 -0.25	12.44 -0.11 0.00	12.03 -0.21 0.00	9.70 -0.12 -0.06	10.19 -0.11 0.00	19.22 -0.29 0.00	10.18 -0.06 -0.63	21.66 -0.03 0.00	14.70 0.00 -0.37	22.16 -0.03 -0.23	11.07 -0.04 -1.10	11.51 0.00 -0.79	13.56 0.01 -0.74	21.56 -0.05 -0.02
DANSKAMMER___1 23586	21.83 1.48 -2.79	22.50 -0.24 -25.61	19.82 -0.23 -22.90	17.75 0.10 -16.36	21.91 -0.25 -25.43	22.50 -0.12 -24.19	22.41 0.47 -15.93	21.10 0.32 -16.91	19.29 1.24 -3.03	21.45 1.35 -4.67	17.21 1.09 -4.11	13.69 1.13 0.00	13.32 1.09 0.00	11.59 0.87 -0.95	11.22 0.93 0.00	21.24 1.73 0.00	20.91 0.86 -10.43	23.70 1.90 -0.11	21.82 1.27 -6.22	27.62 1.89 -3.78	29.33 0.89 -18.44	25.14 0.92 -13.49	26.59 1.12 -12.67	23.76 1.89 -0.27
DANSKAMMER___2 23589	21.83 1.48 -2.79	22.50 -0.24 -25.61	19.82 -0.23 -22.90	17.75 0.10 -16.36	21.91 -0.25 -25.43	22.50 -0.12 -24.19	22.41 0.47 -15.93	21.10 0.32 -16.91	19.29 1.24 -3.03	21.45 1.35 -4.67	17.21 1.09 -4.11	13.69 1.13 0.00	13.32 1.09 0.00	11.59 0.87 -0.95	11.22 0.93 0.00	21.24 1.73 0.00	20.91 0.86 -10.43	23.70 1.90 -0.11	21.82 1.27 -6.22	27.62 1.89 -3.78	29.33 0.89 -18.44	25.14 0.92 -13.49	26.59 1.12 -12.67	23.76 1.89 -0.27
DANSKAMMER___3 23590	21.83 1.48 -2.79	22.50 -0.24 -25.61	19.82 -0.23 -22.90	17.75 0.10 -16.36	21.91 -0.25 -25.43	22.50 -0.12 -24.19	22.41 0.47 -15.93	21.10 0.32 -16.91	19.29 1.24 -3.03	21.45 1.35 -4.67	17.21 1.09 -4.11	13.69 1.13 0.00	13.32 1.09 0.00	11.59 0.87 -0.95	11.22 0.93 0.00	21.24 1.73 0.00	20.91 0.86 -10.43	23.70 1.90 -0.11	21.82 1.27 -6.22	27.62 1.89 -3.78	29.33 0.89 -18.44	25.14 0.92 -13.49	26.59 1.12 -12.67	23.76 1.89 -0.27
DANSKAMMER___4 23591	21.83 1.48 -2.79	22.50 -0.24 -25.61	19.82 -0.23 -22.90	17.75 0.10 -16.36	21.91 -0.25 -25.43	22.50 -0.12 -24.19	22.41 0.47 -15.93	21.10 0.32 -16.91	19.29 1.24 -3.03	21.45 1.35 -4.67	17.21 1.09 -4.11	13.69 1.13 0.00	13.32 1.09 0.00	11.59 0.87 -0.95	11.22 0.93 0.00	21.24 1.73 0.00	20.91 0.86 -10.43	23.70 1.90 -0.11	21.82 1.27 -6.22	27.62 1.89 -3.78	29.33 0.89 -18.44	25.14 0.92 -13.49	26.59 1.12 -12.67	23.76 1.89 -0.27
DANSKAMMER___DIESEL 23592	21.83 1.48 -2.79	22.50 -0.24 -25.61	19.82 -0.23 -22.90	17.75 0.10 -16.36	21.91 -0.25 -25.43	22.50 -0.12 -24.19	22.41 0.47 -15.93	21.10 0.32 -16.91	19.29 1.24 -3.03	21.45 1.35 -4.67	17.21 1.09 -4.11	13.69 1.13 0.00	13.32 1.09 0.00	11.59 0.87 -0.95	11.22 0.93 0.00	21.24 1.73 0.00	20.91 0.86 -10.43	23.70 1.90 -0.11	21.82 1.27 -6.22	27.62 1.89 -3.78	29.33 0.89 -18.44	25.14 0.92 -13.49	26.59 1.12 -12.67	23.76 1.89 -0.27

DASHVILLE___HYD 23610	21.52 1.16 -2.80	22.66 -0.19 -25.72	19.96 -0.18 -22.99	17.79 0.08 -16.43	22.07 -0.20 -25.53	22.63 -0.09 -24.29	22.38 0.37 -16.00	21.11 0.25 -16.99	19.04 0.98 -3.05	21.21 1.10 -4.69	17.03 0.89 -4.13	13.47 0.92 0.00	13.12 0.89 0.00	11.43 0.71 -0.96	11.04 0.75 0.00	20.89 1.38 0.00	20.78 0.68 -10.49	23.26 1.49 -0.07	21.58 1.00 -6.25	27.23 1.48 -3.79	29.22 0.69 -18.52	25.00 0.73 -13.55	26.41 0.89 -12.72	23.37 1.51 -0.28
DELAWARE___LFGE 323621	19.47 0.76 -1.16	7.62 -0.13 -10.61	6.52 -0.12 -9.49	8.12 0.05 -6.78	7.14 -0.13 -10.54	8.39 -0.07 -10.02	12.87 0.25 -6.61	11.06 0.17 -7.02	16.92 0.65 -1.26	18.06 0.70 -1.94	14.26 0.55 -1.71	13.13 0.57 0.00	12.80 0.56 0.00	10.60 0.44 -0.39	10.77 0.47 0.00	20.40 0.89 0.00	14.39 0.44 -4.34	22.70 1.01 0.00	17.58 0.67 -2.58	24.52 0.99 -1.57	18.12 0.47 -7.65	16.80 0.49 -5.59	18.64 0.58 -5.25	22.72 1.01 -0.11
DOGLEVILLE___HYD 23807	17.82 0.32 0.07	-3.52 -0.04 0.61	-3.41 -0.03 0.54	0.91 0.01 0.39	-3.92 -0.05 0.60	-2.17 -0.03 0.57	5.96 0.11 0.15	3.95 0.07 0.00	15.34 0.33 0.00	15.78 0.35 0.00	12.32 0.32 0.00	12.87 0.33 0.00	12.52 0.28 0.00	10.01 0.25 0.00	10.55 0.26 0.00	20.05 0.54 0.00	9.91 0.31 0.00	22.40 0.71 0.00	14.84 0.51 0.00	22.75 0.79 0.00	10.39 0.38 0.00	10.79 0.39 0.32	12.92 0.42 0.30	22.23 0.64 0.01
DUNKIRK___1 23563	18.89 0.82 -0.52	1.70 -0.18 -4.75	1.26 -0.14 -4.24	4.37 0.05 -3.03	1.27 -0.17 -4.71	2.83 -0.08 -4.48	9.19 0.23 -2.96	7.17 0.16 -3.15	16.05 0.47 -0.56	16.78 0.48 -0.87	13.09 0.32 -0.77	12.99 0.44 0.00	12.73 0.49 0.00	10.27 0.33 -0.18	10.69 0.39 0.00	20.18 0.67 0.00	11.89 0.34 -1.94	22.67 0.98 0.00	15.99 0.51 -1.16	23.22 0.56 -0.70	13.77 0.33 -3.43	13.59 0.37 -2.50	15.65 0.50 -2.35	22.78 1.14 -0.05
DUNKIRK___2 23564	18.89 0.82 -0.52	1.70 -0.18 -4.75	1.26 -0.14 -4.24	4.37 0.05 -3.03	1.27 -0.17 -4.71	2.83 -0.08 -4.48	9.19 0.23 -2.96	7.17 0.16 -3.15	16.05 0.47 -0.56	16.78 0.48 -0.87	13.09 0.32 -0.77	12.99 0.44 0.00	12.73 0.49 0.00	10.27 0.33 -0.18	10.69 0.39 0.00	20.18 0.67 0.00	11.89 0.34 -1.94	22.67 0.98 0.00	15.99 0.51 -1.16	23.22 0.56 -0.70	13.77 0.33 -3.43	13.59 0.37 -2.50	15.65 0.50 -2.35	22.78 1.14 -0.05
DUNKIRK___3 23565	18.87 0.79 -0.51	1.67 -0.18 -4.71	1.23 -0.13 -4.21	4.35 0.05 -3.01	1.25 -0.16 -4.68	2.80 -0.08 -4.45	9.16 0.21 -2.94	7.14 0.14 -3.12	16.00 0.43 -0.56	16.74 0.45 -0.86	13.06 0.29 -0.76	12.96 0.41 0.00	12.70 0.47 0.00	10.25 0.30 -0.18	10.66 0.36 0.00	20.14 0.62 0.00	11.86 0.32 -1.93	22.62 0.93 0.00	15.95 0.48 -1.15	23.17 0.51 -0.70	13.71 0.31 -3.40	13.54 0.33 -2.48	15.61 0.48 -2.33	22.73 1.09 -0.05
DUNKIRK___4 23566	18.87 0.79 -0.51	1.67 -0.18 -4.71	1.23 -0.13 -4.21	4.35 0.05 -3.01	1.25 -0.16 -4.68	2.80 -0.08 -4.45	9.16 0.21 -2.94	7.14 0.14 -3.12	16.00 0.43 -0.56	16.74 0.45 -0.86	13.06 0.29 -0.76	12.96 0.41 0.00	12.70 0.47 0.00	10.25 0.30 -0.18	10.66 0.36 0.00	20.14 0.62 0.00	11.86 0.32 -1.93	22.62 0.93 0.00	15.95 0.48 -1.15	23.17 0.51 -0.70	13.71 0.31 -3.40	13.54 0.33 -2.48	15.61 0.48 -2.33	22.73 1.09 -0.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.86 1.55 -2.75	22.09 -0.25 -25.21	19.45 -0.24 -22.54	17.50 0.11 -16.10	21.50 -0.27 -25.03	22.11 -0.13 -23.82	22.18 0.49 -15.68	20.84 0.33 -16.64	19.30 1.30 -2.99	21.44 1.42 -4.59	17.21 1.15 -4.05	13.75 1.20 0.00	13.40 1.17 0.00	11.64 0.93 -0.94	11.27 0.98 0.00	21.34 1.83 0.00	20.79 0.91 -10.28	23.81 1.98 -0.14	21.75 1.31 -6.12	27.60 1.93 -3.72	29.06 0.90 -18.16	24.96 0.95 -13.28	26.44 1.17 -12.47	23.85 1.98 -0.27
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.57 1.33 -2.68	21.53 -0.21 -24.61	18.95 -0.21 -22.00	17.10 0.09 -15.72	20.94 -0.23 -24.44	21.57 -0.11 -23.25	21.74 0.43 -15.31	20.41 0.28 -16.25	19.04 1.11 -2.92	21.13 1.22 -4.48	16.94 0.98 -3.95	13.57 1.02 0.00	13.22 0.99 0.00	11.47 0.79 -0.91	11.13 0.84 0.00	21.07 1.56 0.00	20.42 0.78 -10.03	23.51 1.71 -0.11	21.45 1.15 -5.98	27.28 1.69 -3.63	28.53 0.80 -17.72	24.52 0.83 -12.97	25.98 1.01 -12.17	23.57 1.71 -0.26
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.94 1.63 -2.75	22.07 -0.27 -25.22	19.42 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.24 0.55 -15.68	20.88 0.37 -16.65	19.43 1.43 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.50 1.27 0.00	11.71 1.01 -0.94	11.36 1.07 0.00	21.52 2.01 0.00	20.87 0.99 -10.28	23.96 2.13 -0.14	21.87 1.42 -6.12	27.76 2.08 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.55 1.28 -12.47	24.06 2.19 -0.27
EAST HAMPTON___GT 23717	23.05 2.75 -2.75	21.90 -0.44 -25.21	19.26 -0.44 -22.54	17.59 0.20 -16.11	21.28 -0.49 -25.04	22.01 -0.23 -23.82	22.59 0.90 -15.68	21.10 0.58 -16.65	20.27 2.28 -2.99	22.38 2.35 -4.59	17.99 1.93 -4.05	14.55 2.00 0.01	14.16 1.93 0.01	12.20 1.50 -0.93	13.89 1.65 -1.94	47.59 3.10 -24.97	37.74 1.60 -26.53	28.36 3.51 -3.15	22.49 2.04 -6.12	28.81 3.13 -3.72	29.62 1.46 -18.16	25.53 1.52 -13.28	25.74 1.95 -10.99	24.92 3.06 -0.27
EAST RIVER___6 23660	21.93 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.49 1.26 0.00	11.71 1.00 -0.94	11.36 1.06 0.00	21.49 1.98 0.00	20.85 0.97 -10.28	23.96 2.13 -0.14	21.85 1.41 -6.12	27.73 2.06 -3.72	29.11 0.96 -18.16	25.01 1.00 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
EAST RIVER___7 23524	21.93 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.49 1.26 0.00	11.71 1.00 -0.94	11.36 1.06 0.00	21.49 1.98 0.00	20.85 0.97 -10.28	23.96 2.13 -0.14	21.85 1.41 -6.12	27.73 2.06 -3.72	29.11 0.96 -18.16	25.01 1.00 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.82 1.52 -2.74	22.06 -0.24 -25.17	19.42 -0.24 -22.50	17.47 0.10 -16.08	21.46 -0.26 -24.99	22.08 -0.13 -23.78	22.14 0.48 -15.66	20.81 0.32 -16.62	19.27 1.27 -2.98	21.41 1.39 -4.58	17.17 1.13 -4.04	13.72 1.17 0.00	13.37 1.14 0.00	11.61 0.91 -0.94	11.25 0.96 0.00	21.30 1.79 0.00	20.76 0.89 -10.26	23.76 1.93 -0.14	21.72 1.28 -6.11	27.56 1.89 -3.71	29.01 0.88 -18.13	24.91 0.93 -13.26	26.39 1.14 -12.45	23.80 1.94 -0.27
EAST_HAMPTON___DIESEL 23722	23.06 2.75 -2.75	21.90 -0.44 -25.21	19.26 -0.44 -22.54	17.59 0.20 -16.11	21.28 -0.49 -25.04	22.01 -0.23 -23.82	22.59 0.90 -15.68	21.10 0.58 -16.65	20.28 2.28 -2.99	22.38 2.36 -4.59	17.99 1.93 -4.05	14.55 2.00 0.01	14.16 1.93 0.01	12.20 1.50 -0.93	13.89 1.65 -1.94	47.59 3.11 -24.97	37.74 1.60 -26.53	28.36 3.52 -3.15	22.49 2.04 -6.12	28.81 3.14 -3.72	29.63 1.47 -18.16	25.53 1.52 -13.28	25.74 1.95 -10.99	24.93 3.07 -0.27

EAST_RIVER___1 323558	21.95 1.65 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.64	19.40 1.40 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.71 1.00 -0.94	11.36 1.06 0.00	21.48 1.97 0.00	20.86 0.97 -10.28	23.95 2.13 -0.14	21.85 1.40 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.01 -13.28	26.52 1.25 -12.47	23.99 2.13 -0.27
EAST_RIVER___2 323559	21.93 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.49 1.26 0.00	11.71 1.00 -0.94	11.36 1.06 0.00	21.49 1.98 0.00	20.85 0.97 -10.28	23.96 2.13 -0.14	21.85 1.41 -6.12	27.73 2.06 -3.72	29.11 0.96 -18.16	25.01 1.00 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
EAST___DELAWARE_HYD 23607	21.25 1.23 -2.47	19.57 -0.20 -22.64	17.20 -0.19 -20.24	15.84 0.09 -14.46	19.00 -0.21 -22.48	19.71 -0.10 -21.39	20.49 0.40 -14.09	19.09 0.27 -14.95	18.72 1.02 -2.68	20.64 1.08 -4.13	16.50 0.86 -3.64	13.44 0.89 0.00	13.09 0.85 0.00	11.28 0.67 -0.84	11.04 0.75 0.00	20.93 1.42 0.00	19.49 0.65 -9.23	23.26 1.49 -0.08	20.83 1.00 -5.50	26.78 1.48 -3.34	27.02 0.71 -16.31	23.38 0.73 -11.93	24.86 0.86 -11.20	23.28 1.45 -0.24
ELEC_TRO_TEK 24086	22.00 1.69 -2.75	22.08 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.11 -0.13 -23.82	22.20 0.51 -15.68	20.85 0.34 -16.65	19.34 1.34 -2.99	21.47 1.45 -4.59	17.29 1.23 -4.05	13.87 1.31 -0.01	13.51 1.27 -0.01	11.72 1.01 -0.94	14.77 1.12 -3.36	56.58 2.00 -35.07	38.51 0.99 -27.91	29.20 2.14 -5.36	21.77 1.33 -6.12	27.67 2.00 -3.72	29.09 0.93 -18.16	24.99 0.99 -13.29	29.00 1.35 -14.85	23.95 2.09 -0.27
ELLENBURG_WT_PWR 323604	16.91 -0.65 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.25 -0.04 0.00	-3.16 0.10 0.00	-1.52 0.05 0.00	5.82 -0.19 0.00	3.74 -0.13 0.00	14.51 -0.50 0.00	14.87 -0.56 0.00	11.55 -0.46 0.00	12.02 -0.54 0.00	11.69 -0.54 0.00	9.35 -0.42 0.00	9.85 -0.45 0.00	18.81 -0.70 0.00	9.25 -0.36 0.00	20.91 -0.78 0.00	13.87 -0.46 0.00	21.39 -0.57 0.00	9.73 -0.27 0.00	10.45 -0.27 0.00	12.46 -0.34 0.00	20.96 -0.63 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.58 0.53 -0.49	1.53 -0.13 -4.53	1.11 -0.09 -4.05	4.21 0.03 -2.90	1.12 -0.12 -4.50	2.66 -0.05 -4.28	8.94 0.11 -2.83	6.94 0.06 -3.00	15.67 0.12 -0.54	16.38 0.12 -0.83	12.75 0.01 -0.73	12.68 0.12 0.00	12.41 0.18 0.00	10.02 0.09 -0.17	10.43 0.13 0.00	19.68 0.17 0.00	11.57 0.11 -1.86	22.16 0.47 0.00	15.62 0.18 -1.11	22.69 0.06 -0.67	13.38 0.11 -3.28	13.25 0.14 -2.39	15.25 0.21 -2.24	22.26 0.62 -0.05
EMPIRE_CC_1 323656	21.52 0.57 -3.39	28.16 -0.08 -31.11	24.88 -0.09 -27.81	21.20 0.04 -19.87	27.52 -0.10 -30.89	27.77 -0.05 -29.39	25.52 0.20 -19.31	24.46 0.11 -20.48	19.17 0.48 -3.67	21.59 0.51 -5.65	17.43 0.44 -4.98	13.00 0.45 0.00	12.65 0.41 0.00	11.29 0.37 -1.15	10.65 0.36 0.00	20.09 0.58 0.00	22.58 0.33 -12.64	22.16 0.70 0.24	22.35 0.50 -7.53	27.30 0.77 -4.57	32.70 0.34 -22.36	27.49 0.38 -16.39	28.61 0.42 -15.39	22.65 0.73 -0.33
EMPIRE_CC_2 323658	21.52 0.57 -3.39	28.16 -0.08 -31.11	24.88 -0.09 -27.81	21.20 0.04 -19.87	27.52 -0.10 -30.89	27.77 -0.05 -29.39	25.52 0.20 -19.31	24.46 0.11 -20.48	19.17 0.48 -3.67	21.59 0.51 -5.65	17.43 0.44 -4.98	13.00 0.45 0.00	12.65 0.41 0.00	11.29 0.37 -1.15	10.65 0.36 0.00	20.09 0.58 0.00	22.58 0.33 -12.64	22.16 0.70 0.24	22.35 0.50 -7.53	27.30 0.77 -4.57	32.70 0.34 -22.36	27.49 0.38 -16.39	28.61 0.42 -15.39	22.65 0.73 -0.33
ERIE_WT_PWR 323693	18.76 0.70 -0.50	1.57 -0.16 -4.60	1.15 -0.12 -4.11	4.27 0.04 -2.94	1.15 -0.15 -4.57	2.71 -0.07 -4.35	9.04 0.17 -2.87	7.03 0.11 -3.05	15.85 0.28 -0.55	16.57 0.30 -0.84	12.91 0.16 -0.74	12.83 0.29 0.00	12.57 0.33 0.00	10.15 0.21 -0.17	10.56 0.26 0.00	19.93 0.41 0.00	11.72 0.23 -1.89	22.44 0.75 0.00	15.82 0.37 -1.12	22.97 0.33 -0.68	13.56 0.23 -3.33	13.41 0.27 -2.42	15.45 0.38 -2.28	22.54 0.90 -0.05
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.75 0.56 -0.63	2.82 -0.10 -5.79	2.25 -0.08 -5.18	5.02 0.04 -3.70	2.38 -0.10 -5.75	3.85 -0.05 -5.47	9.79 0.18 -3.61	7.83 0.12 -3.84	16.13 0.43 -0.69	16.92 0.43 -1.06	13.25 0.31 -0.93	12.91 0.37 0.00	12.60 0.36 0.00	10.25 0.27 -0.22	10.61 0.31 0.00	20.15 0.64 0.00	12.31 0.33 -2.37	22.52 0.83 0.00	16.28 0.54 -1.41	23.62 0.81 -0.86	14.58 0.39 -4.18	14.16 0.39 -3.05	16.12 0.46 -2.86	22.44 0.79 -0.06
E_CANADA_CAP_HY 24051	23.71 0.60 -5.55	47.96 -0.10 -50.93	42.60 -0.09 -45.54	33.86 0.04 -32.53	47.21 -0.10 -50.57	46.49 -0.05 -48.11	38.17 0.20 -31.96	38.13 0.12 -34.13	21.61 0.48 -6.12	25.39 0.54 -9.42	20.65 0.34 -8.30	12.93 0.38 0.00	12.63 0.40 0.00	11.97 0.29 -1.92	10.65 0.35 0.00	20.20 0.69 0.00	31.05 0.36 -21.08	22.46 0.84 0.07	27.36 0.49 -12.55	30.41 0.83 -7.63	47.48 0.39 -37.09	38.00 0.44 -26.84	38.49 0.50 -25.19	23.00 0.86 -0.55
E_CANADA_MHWK_HY 24050	17.82 0.32 0.07	-3.52 -0.04 0.61	-3.41 -0.03 0.54	0.91 0.01 0.39	-3.92 -0.05 0.60	-2.17 -0.03 0.57	5.96 0.11 0.15	3.95 0.07 0.00	15.34 0.33 0.00	15.78 0.35 0.00	12.32 0.32 0.00	12.87 0.33 0.00	12.52 0.28 0.00	10.01 0.25 0.00	10.55 0.26 0.00	20.05 0.54 0.00	9.91 0.31 0.00	22.40 0.71 0.00	14.84 0.51 0.00	22.75 0.79 0.00	10.39 0.38 0.00	10.79 0.39 0.32	12.92 0.42 0.30	22.23 0.64 0.01
E_FISHKILL___LBMP 23776	21.68 1.33 -2.79	22.50 -0.21 -25.59	19.82 -0.21 -22.88	17.73 0.09 -16.35	21.91 -0.23 -25.41	22.49 -0.11 -24.17	22.35 0.43 -15.92	21.05 0.28 -16.89	19.17 1.12 -3.03	21.33 1.24 -4.66	17.11 1.00 -4.11	13.58 1.03 0.00	13.23 1.00 0.00	11.52 0.80 -0.95	11.13 0.83 0.00	21.06 1.55 0.00	20.81 0.77 -10.43	23.50 1.67 -0.14	21.66 1.12 -6.21	27.39 1.65 -3.77	29.20 0.77 -18.43	25.02 0.82 -13.48	26.46 1.00 -12.65	23.57 1.71 -0.27
FAR ROCKAWAY___4 23548	22.25 1.95 -2.75	22.04 -0.31 -25.21	19.40 -0.30 -22.54	17.52 0.13 -16.11	21.44 -0.32 -25.04	22.09 -0.15 -23.82	22.28 0.59 -15.68	20.90 0.38 -16.65	19.52 1.53 -2.99	21.66 1.64 -4.59	17.45 1.39 -4.05	14.06 1.49 -0.03	13.70 1.45 -0.03	11.86 1.15 -0.95	17.35 1.27 -5.79	77.50 2.30 -55.69	44.68 1.15 -33.93	33.58 2.49 -9.40	22.00 1.55 -6.13	28.02 2.35 -3.72	29.25 1.09 -18.16	25.17 1.16 -13.29	34.26 1.55 -19.90	24.29 2.42 -0.28
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.98 1.68 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.64	19.42 1.42 -2.99	21.58 1.56 -4.59	17.31 1.26 -4.05	13.87 1.32 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.37 1.07 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.99 2.16 -0.14	21.87 1.42 -6.12	27.76 2.08 -3.72	29.13 0.97 -18.16	25.03 1.03 -13.28	26.54 1.27 -12.47	24.02 2.16 -0.27

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.98 1.67 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.64	19.42 1.42 -2.99	21.57 1.55 -4.59	17.31 1.26 -4.05	13.86 1.31 0.00	13.50 1.27 0.00	11.72 1.02 -0.94	11.36 1.07 0.00	21.50 1.99 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.08 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.15 -0.27
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.96 1.66 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.64	19.40 1.40 -2.99	21.56 1.54 -4.59	17.30 1.25 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.71 1.01 -0.94	11.35 1.06 0.00	21.49 1.97 0.00	20.86 0.97 -10.28	23.96 2.13 -0.14	21.85 1.40 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.01 -13.28	26.53 1.26 -12.47	23.99 2.13 -0.27
FARRAGUT___LBMP 323566	21.95 1.64 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.54 1.52 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.70 0.99 -0.94	11.34 1.05 0.00	21.47 1.96 0.00	20.85 0.97 -10.28	23.94 2.11 -0.14	21.84 1.39 -6.12	27.71 2.04 -3.72	29.11 0.95 -18.16	25.01 1.01 -13.28	26.52 1.25 -12.47	23.97 2.11 -0.27
FENNER___WINDPWR 24204	18.14 0.27 -0.31	-0.03 -0.04 -2.88	-0.31 -0.04 -2.57	3.14 0.02 -1.84	-0.45 -0.04 -2.86	1.13 -0.03 -2.72	7.91 0.10 -1.81	5.87 0.07 -1.94	15.61 0.25 -0.35	16.23 0.27 -0.53	12.68 0.20 -0.47	12.77 0.22 0.00	12.44 0.21 0.00	10.04 0.16 -0.11	10.49 0.19 0.00	19.90 0.39 0.00	10.99 0.19 -1.19	22.17 0.48 0.00	15.37 0.33 -0.71	22.90 0.51 -0.43	12.35 0.25 -2.10	12.49 0.25 -1.52	14.50 0.27 -1.43	22.08 0.46 -0.03
FIBERTEK___ENERGY 23856	17.96 0.11 -0.29	-0.20 -0.02 -2.69	-0.46 -0.01 -2.40	3.01 0.01 -1.72	-0.62 -0.02 -2.67	0.96 -0.01 -2.54	7.71 0.03 -1.68	5.68 0.02 -1.79	15.41 0.07 -0.32	16.00 0.08 -0.49	12.50 0.06 -0.44	12.63 0.08 0.00	12.31 0.08 0.00	9.92 0.06 -0.10	10.37 0.07 0.00	19.66 0.15 0.00	10.80 0.09 -1.11	21.92 0.23 0.00	15.13 0.15 -0.66	22.56 0.20 -0.40	12.06 0.11 -1.95	12.23 0.10 -1.42	14.24 0.11 -1.33	21.82 0.20 -0.03
FITZPATRICK____ 23598	17.40 -0.34 -0.18	-1.17 0.05 -1.64	-1.32 0.06 -1.47	2.31 -0.03 -1.05	-1.57 0.06 -1.63	0.02 0.03 -1.55	6.91 -0.12 -1.03	4.89 -0.08 -1.10	14.89 -0.32 -0.20	15.41 -0.32 -0.30	12.02 -0.26 -0.27	12.30 -0.25 0.00	11.98 -0.25 0.00	9.63 -0.20 -0.06	10.09 -0.20 0.00	19.13 -0.38 0.00	10.11 -0.18 -0.68	21.32 -0.37 0.00	14.47 -0.25 -0.40	21.79 -0.41 -0.25	11.02 -0.18 -1.19	11.39 -0.19 -0.87	13.38 -0.23 -0.81	21.22 -0.39 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.87 1.51 -2.80	22.57 -0.25 -25.68	19.87 -0.24 -22.96	17.80 0.10 -16.40	21.97 -0.26 -25.50	22.56 -0.13 -24.26	22.47 0.49 -15.97	21.15 0.32 -16.95	19.33 1.27 -3.04	21.50 1.39 -4.68	17.24 1.11 -4.12	13.71 1.16 0.00	13.35 1.12 0.00	11.62 0.90 -0.95	11.25 0.95 0.00	21.28 1.77 0.00	20.96 0.88 -10.46	23.75 1.95 -0.11	21.86 1.30 -6.23	27.68 1.94 -3.79	29.40 0.91 -18.49	25.20 0.95 -13.53	26.65 1.14 -12.70	23.80 1.94 -0.27
FORT ORANGE____ 23900	21.89 0.85 -3.49	28.97 -0.13 -31.97	25.60 -0.13 -28.58	21.77 0.07 -20.42	28.33 -0.15 -31.74	28.56 -0.07 -30.20	26.13 0.27 -19.86	25.08 0.15 -21.05	19.41 0.62 -3.78	21.88 0.64 -5.81	17.66 0.53 -5.12	13.08 0.52 0.00	12.74 0.51 0.00	11.39 0.44 -1.19	10.74 0.44 0.00	20.30 0.79 0.00	23.03 0.42 -13.00	22.50 0.92 0.11	22.71 0.64 -7.74	27.63 0.97 -4.70	33.42 0.44 -22.98	28.04 0.48 -16.84	29.15 0.54 -15.81	22.88 0.94 -0.34
FORT_DRUM_COGEN 23780	17.28 -0.39 -0.11	-1.76 0.09 -1.02	-1.85 0.09 -0.91	1.91 -0.03 -0.65	-2.20 0.06 -1.01	-0.59 0.02 -0.96	6.63 -0.03 -0.65	4.57 -0.01 -0.71	15.15 0.01 -0.13	15.54 -0.08 -0.19	12.10 -0.08 -0.17	12.46 -0.09 0.00	12.04 -0.19 0.00	9.68 -0.13 -0.04	10.19 -0.11 0.00	19.25 -0.26 0.00	10.01 -0.04 -0.44	21.75 0.06 0.00	14.69 0.10 -0.26	22.27 0.16 -0.16	10.81 0.04 -0.76	11.33 0.07 -0.54	13.40 0.09 -0.51	21.63 0.03 -0.01
FPL_FAR_ROCK_GT1 24212	22.25 1.95 -2.75	22.04 -0.31 -25.21	19.40 -0.30 -22.54	17.52 0.13 -16.11	21.44 -0.32 -25.04	22.09 -0.15 -23.82	22.28 0.59 -15.68	20.90 0.38 -16.65	19.52 1.53 -2.99	21.66 1.64 -4.59	17.45 1.39 -4.05	14.06 1.49 -0.03	13.70 1.45 -0.03	11.86 1.15 -0.95	17.35 1.27 -5.79	77.50 2.30 -55.69	44.68 1.15 -33.93	33.58 2.49 -9.40	22.00 1.55 -6.13	28.02 2.35 -3.72	29.25 1.09 -18.16	25.17 1.16 -13.29	34.26 1.55 -19.90	24.29 2.42 -0.28
FPL_FAR_ROCK_GT2 23815	22.25 1.95 -2.75	22.04 -0.31 -25.21	19.40 -0.30 -22.54	17.52 0.13 -16.11	21.44 -0.32 -25.04	22.09 -0.15 -23.82	22.28 0.59 -15.68	20.90 0.38 -16.65	19.52 1.53 -2.99	21.66 1.64 -4.59	17.45 1.39 -4.05	14.06 1.49 -0.03	13.70 1.45 -0.03	11.86 1.15 -0.95	17.35 1.27 -5.79	77.50 2.30 -55.69	44.68 1.15 -33.93	33.58 2.49 -9.40	22.00 1.55 -6.13	28.02 2.35 -3.72	29.25 1.09 -18.16	25.17 1.16 -13.29	34.26 1.55 -19.90	24.29 2.42 -0.28
FRANKLIN_FALL_HYD 24054	16.96 -0.59 0.00	-2.79 0.09 0.00	-2.76 0.09 0.00	1.26 -0.03 0.00	-3.18 0.09 0.00	-1.52 0.05 0.00	5.86 -0.15 0.00	3.77 -0.11 0.00	14.60 -0.42 0.00	14.95 -0.48 0.00	11.61 -0.40 0.00	12.07 -0.48 0.00	11.74 -0.49 0.00	9.38 -0.38 0.00	9.88 -0.42 0.00	18.85 -0.66 0.00	9.28 -0.32 0.00	20.98 -0.71 0.00	13.93 -0.40 0.00	21.49 -0.47 0.00	9.77 -0.23 0.00	10.49 -0.23 0.00	12.49 -0.31 0.00	21.00 -0.59 0.00
FREEPORT_EQUS_GT1 23764	22.18 1.87 -2.75	22.05 -0.30 -25.21	19.41 -0.29 -22.54	17.52 0.13 -16.11	21.46 -0.31 -25.04	22.10 -0.15 -23.82	22.25 0.56 -15.68	20.89 0.37 -16.65	19.46 1.46 -2.99	21.59 1.57 -4.59	17.39 1.34 -4.05	13.97 1.42 -0.01	13.61 1.38 -0.01	11.80 1.09 -0.94	14.81 1.21 -3.31	56.45 2.20 -34.74	38.99 1.07 -28.32	29.21 2.40 -5.12	21.91 1.46 -6.12	27.87 2.20 -3.72	29.19 1.03 -18.16	25.10 1.09 -13.29	28.67 1.47 -14.40	24.15 2.29 -0.27
FREEPORT___CT2 23818	22.18 1.87 -2.75	22.05 -0.30 -25.21	19.41 -0.29 -22.54	17.52 0.13 -16.11	21.46 -0.31 -25.04	22.10 -0.15 -23.82	22.25 0.56 -15.68	20.89 0.37 -16.65	19.46 1.46 -2.99	21.59 1.57 -4.59	17.39 1.34 -4.05	13.97 1.42 -0.01	13.61 1.38 -0.01	11.80 1.09 -0.94	14.81 1.21 -3.31	56.45 2.20 -34.74	38.99 1.07 -28.32	29.21 2.40 -5.12	21.91 1.46 -6.12	27.87 2.20 -3.72	29.19 1.03 -18.16	25.10 1.09 -13.29	28.67 1.47 -14.40	24.15 2.29 -0.27
FULTON COGEN____ 23766	17.66 -0.12 -0.23	-0.76 0.02 -2.09	-0.95 0.02 -1.87	2.61 -0.01 -1.34	-1.16 0.02 -2.08	0.41 0.01 -1.98	7.27 -0.04 -1.31	5.24 -0.03 -1.39	15.13 -0.13 -0.25	15.67 -0.14 -0.38	12.24 -0.11 -0.34	12.45 -0.10 0.00	12.13 -0.10 0.00	9.77 -0.07 -0.08	10.23 -0.07 0.00	19.37 -0.14 -0.86	10.42 -0.05 0.00	21.61 -0.09 0.00	14.78 -0.06 -0.51	22.15 -0.12 -0.31	11.48 -0.04 -1.52	11.77 -0.05 -1.10	13.76 -0.07 -1.03	21.50 -0.11 -0.02

FULTON___LFGE 323630	24.37 1.77 -5.05	43.12 -0.30 -46.29	38.27 -0.26 -41.38	30.98 0.13 -29.57	42.37 -0.32 -45.96	41.99 -0.16 -43.73	35.70 0.62 -29.07	35.30 0.37 -31.06	22.00 1.41 -5.57	25.34 1.34 -8.57	20.41 0.85 -7.55	13.44 0.89 0.00	13.08 0.85 0.00	12.18 0.67 -1.75	11.10 0.80 0.00	21.27 1.76 0.00	29.81 1.03 -19.18	24.08 2.47 0.09	27.37 1.62 -11.42	31.53 2.63 -6.94	44.97 1.24 -33.73	36.40 1.29 -24.39	37.08 1.40 -22.89	24.35 2.26 -0.50
G.F.CEMENT___DRP 24184	22.65 1.25 -3.84	32.19 -0.20 -35.26	28.49 -0.19 -31.52	23.89 0.09 -22.52	31.52 -0.22 -35.00	31.62 -0.11 -33.30	28.31 0.42 -21.88	27.34 0.28 -23.19	20.24 1.07 -4.16	22.97 1.15 -6.40	18.53 0.88 -5.64	13.44 0.89 0.00	13.02 0.78 0.00	11.74 0.67 -1.31	10.98 0.68 0.00	20.90 1.39 0.00	24.75 0.82 -14.32	23.40 1.88 0.17	24.18 1.32 -8.53	29.11 1.97 -5.18	36.19 0.88 -25.31	30.23 0.94 -18.58	31.28 1.05 -17.44	23.56 1.59 -0.38
GARDENVILLE___LBMP 24039	18.68 0.62 -0.50	1.58 -0.15 -4.60	1.16 -0.11 -4.11	4.26 0.03 -2.94	1.17 -0.13 -4.57	2.71 -0.06 -4.34	9.01 0.14 -2.87	7.01 0.09 -3.05	15.77 0.21 -0.55	16.49 0.22 -0.84	12.85 0.10 -0.74	12.77 0.21 0.00	12.50 0.27 0.00	10.10 0.16 -0.17	10.50 0.20 0.00	19.82 0.31 0.00	11.67 0.18 -1.89	22.32 0.62 0.00	15.73 0.28 -1.12	22.85 0.22 -0.68	13.50 0.17 -3.33	13.35 0.21 -2.42	15.38 0.30 -2.27	22.41 0.78 -0.05
GENERAL___MILLS 23808	18.75 0.69 -0.50	1.57 -0.16 -4.60	1.15 -0.12 -4.11	4.26 0.04 -2.94	1.15 -0.15 -4.57	2.71 -0.07 -4.35	9.04 0.16 -2.87	7.03 0.10 -3.05	15.83 0.27 -0.55	16.56 0.29 -0.84	12.90 0.15 -0.74	12.83 0.28 0.00	12.56 0.33 0.00	10.14 0.21 -0.17	10.55 0.25 0.00	19.91 0.40 0.00	11.72 0.22 -1.89	22.42 0.73 0.00	15.80 0.35 -1.12	22.95 0.31 -0.68	13.55 0.22 -3.33	13.40 0.26 -2.42	15.44 0.36 -2.28	22.52 0.88 -0.05
GE_PLASTICS___DRP 24183	21.82 0.79 -3.47	28.89 -0.12 -31.88	25.53 -0.12 -28.50	21.70 0.06 -20.36	28.25 -0.14 -31.65	28.47 -0.07 -30.11	26.11 0.26 -19.85	25.09 0.14 -21.08	19.39 0.59 -3.78	21.87 0.62 -5.81	17.64 0.51 -5.13	13.06 0.51 0.00	12.73 0.49 0.00	11.37 0.42 -1.19	10.72 0.42 0.00	20.26 0.75 0.00	23.03 0.40 -13.01	22.49 0.89 0.09	22.69 0.61 -7.75	27.59 0.92 -4.71	33.40 0.42 -22.98	27.97 0.46 -16.79	29.08 0.52 -15.76	22.84 0.91 -0.34
GILBOA___1 23756	21.02 0.78 -2.67	21.51 -0.13 -24.51	18.94 -0.12 -21.91	17.00 0.06 -15.65	20.93 -0.14 -24.34	21.51 -0.07 -23.15	21.52 0.25 -15.27	20.26 0.17 -16.22	18.57 0.65 -2.91	20.60 0.70 -4.47	16.52 0.57 -3.94	13.13 0.58 0.00	12.79 0.56 0.00	11.14 0.45 -0.91	10.77 0.47 0.00	20.38 0.87 0.00	20.07 0.45 -10.01	22.68 0.99 0.00	20.95 0.66 -5.96	26.57 0.99 -3.62	28.15 0.46 -17.68	24.13 0.49 -12.91	25.51 0.58 -12.12	22.86 1.01 -0.26
GILBOA___2 23757	21.02 0.78 -2.67	21.51 -0.13 -24.51	18.94 -0.12 -21.91	17.00 0.06 -15.65	20.93 -0.14 -24.34	21.51 -0.07 -23.15	21.52 0.25 -15.27	20.26 0.17 -16.22	18.57 0.65 -2.91	20.60 0.70 -4.47	16.52 0.57 -3.94	13.13 0.58 0.00	12.79 0.56 0.00	11.14 0.45 -0.91	10.77 0.47 0.00	20.38 0.87 0.00	20.07 0.45 -10.01	22.68 0.99 0.00	20.95 0.66 -5.96	26.57 0.99 -3.62	28.15 0.46 -17.68	24.13 0.49 -12.91	25.51 0.58 -12.12	22.86 1.01 -0.26
GILBOA___3 23758	21.02 0.78 -2.67	21.51 -0.13 -24.51	18.94 -0.12 -21.91	17.00 0.06 -15.65	20.93 -0.14 -24.34	21.51 -0.07 -23.15	21.52 0.25 -15.27	20.26 0.17 -16.22	18.57 0.65 -2.91	20.60 0.70 -4.47	16.52 0.57 -3.94	13.13 0.58 0.00	12.79 0.56 0.00	11.14 0.45 -0.91	10.77 0.47 0.00	20.38 0.87 0.00	20.07 0.45 -10.01	22.68 0.99 0.00	20.95 0.66 -5.96	26.57 0.99 -3.62	28.15 0.46 -17.68	24.13 0.49 -12.91	25.51 0.58 -12.12	22.86 1.01 -0.26
GILBOA___4 23759	21.02 0.78 -2.67	21.51 -0.13 -24.51	18.94 -0.12 -21.91	17.00 0.06 -15.65	20.93 -0.14 -24.34	21.51 -0.07 -23.15	21.52 0.25 -15.27	20.26 0.17 -16.22	18.57 0.65 -2.91	20.60 0.70 -4.47	16.52 0.57 -3.94	13.13 0.58 0.00	12.79 0.56 0.00	11.14 0.45 -0.91	10.77 0.47 0.00	20.38 0.87 0.00	20.07 0.45 -10.01	22.68 0.99 0.00	20.95 0.66 -5.96	26.57 0.99 -3.62	28.15 0.46 -17.68	24.13 0.49 -12.91	25.51 0.58 -12.12	22.86 1.01 -0.26
GILBOA___ 23599	21.02 0.78 -2.67	21.51 -0.13 -24.51	18.94 -0.12 -21.91	17.00 0.06 -15.65	20.93 -0.14 -24.34	21.51 -0.07 -23.15	21.52 0.25 -15.27	20.26 0.17 -16.22	18.57 0.65 -2.91	20.60 0.70 -4.47	16.52 0.57 -3.94	13.13 0.58 0.00	12.79 0.56 0.00	11.14 0.45 -0.91	10.77 0.47 0.00	20.38 0.87 0.00	20.07 0.45 -10.01	22.68 0.99 0.00	20.95 0.66 -5.96	26.57 0.99 -3.62	28.15 0.46 -17.68	24.13 0.49 -12.91	25.51 0.58 -12.12	22.86 1.01 -0.26
GINNA___ 23603	17.46 -0.48 -0.39	0.73 0.05 -3.55	0.40 0.07 -3.18	3.51 -0.04 -2.27	0.34 0.08 -3.52	1.82 0.04 -3.36	8.01 -0.21 -2.22	6.09 -0.14 -2.36	14.80 -0.64 -0.42	15.41 -0.67 -0.65	12.00 -0.58 -0.57	12.03 -0.52 0.00	11.76 -0.47 0.00	9.48 -0.42 -0.13	9.91 -0.39 0.00	18.74 -0.77 0.00	10.72 -0.35 -1.46	21.06 -0.63 0.00	14.70 -0.49 -0.87	21.62 -0.86 -0.53	12.24 -0.33 -2.57	12.23 -0.36 -1.87	14.12 -0.44 -1.76	20.99 -0.64 -0.04
GLEN PARK___ 23778	17.29 -0.38 -0.12	-1.70 0.08 -1.08	-1.79 0.08 -0.97	1.95 -0.03 -0.69	-2.13 0.05 -1.07	-0.53 0.02 -1.02	6.67 -0.02 -0.69	4.62 0.00 -0.75	15.15 0.00 -0.13	15.55 -0.09 -0.21	12.11 -0.08 -0.18	12.45 -0.10 0.00	12.03 -0.21 0.00	9.67 -0.14 -0.04	10.18 -0.12 0.00	19.24 -0.27 0.00	10.03 -0.04 -0.46	21.76 0.07 0.00	14.71 0.10 -0.27	22.30 0.18 -0.17	10.87 0.06 -0.81	11.38 0.09 -0.57	13.45 0.11 -0.54	21.66 0.05 -0.01
GLENWOOD_IC_1_G5 23712	22.05 1.74 -2.75	22.07 -0.28 -25.21	19.43 -0.27 -22.54	17.51 0.12 -16.11	21.47 -0.29 -25.04	22.11 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.56 1.54 -4.59	17.33 1.28 -4.05	13.90 1.34 0.00	13.54 1.30 0.00	11.74 1.04 -0.94	13.90 1.12 -2.48	48.38 2.07 -26.80	35.37 1.02 -24.74	27.81 2.23 -3.89	21.87 1.42 -6.12	27.79 2.12 -3.72	29.15 0.99 -18.16	25.05 1.05 -13.29	27.63 1.35 -13.48	24.04 2.18 -0.27
GLENWOOD_IC_2_G1 23688	21.94 1.64 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.51 0.11 -16.11	21.49 -0.28 -25.04	22.11 -0.13 -23.82	22.20 0.51 -15.68	20.86 0.34 -16.65	19.34 1.35 -2.99	21.49 1.47 -4.59	17.26 1.20 -4.05	13.81 1.26 0.00	13.45 1.22 0.00	11.68 0.97 -0.94	11.34 1.04 0.00	21.44 1.93 0.00	20.84 0.95 -10.28	23.91 2.08 -0.14	21.79 1.35 -6.12	27.67 2.00 -3.72	29.10 0.93 -18.16	24.99 0.99 -13.28	26.52 1.25 -12.47	23.92 2.06 -0.27
GLENWOOD_IC_3_G1 23689	21.94 1.64 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.51 0.11 -16.11	21.49 -0.28 -25.04	22.11 -0.13 -23.82	22.20 0.51 -15.68	20.86 0.34 -16.65	19.34 1.35 -2.99	21.49 1.47 -4.59	17.26 1.20 -4.05	13.81 1.26 0.00	13.45 1.22 0.00	11.68 0.97 -0.94	11.34 1.04 0.00	21.44 1.93 0.00	20.84 0.95 -10.28	23.91 2.08 -0.14	21.79 1.35 -6.12	27.67 2.00 -3.72	29.10 0.93 -18.16	24.99 0.99 -13.28	26.52 1.25 -12.47	23.92 2.06 -0.27

GLENWOOD___4 23550	22.05 1.74 -2.75	22.07 -0.28 -25.21	19.43 -0.27 -22.54	17.51 0.12 -16.11	21.47 -0.29 -25.04	22.11 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.56 1.54 -4.59	17.33 1.28 -4.05	13.90 1.34 0.00	13.54 1.30 0.00	11.74 1.04 -0.94	13.90 1.12 -2.48	48.38 2.07 -26.80	35.37 1.02 -24.74	27.81 2.23 -3.89	21.87 1.42 -6.12	27.79 2.12 -3.72	29.15 0.99 -18.16	25.05 1.05 -13.29	27.63 1.35 -13.48	24.04 2.18 -0.27
GLENWOOD___5 23614	22.05 1.74 -2.75	22.07 -0.28 -25.21	19.43 -0.27 -22.54	17.51 0.12 -16.11	21.47 -0.29 -25.04	22.11 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.56 1.54 -4.59	17.33 1.28 -4.05	13.90 1.34 0.00	13.54 1.30 0.00	11.74 1.04 -0.94	13.90 1.12 -2.48	48.38 2.07 -26.80	35.37 1.02 -24.74	27.81 2.23 -3.89	21.87 1.42 -6.12	27.79 2.12 -3.72	29.15 0.99 -18.16	25.05 1.05 -13.29	27.63 1.35 -13.48	24.04 2.18 -0.27
GLOBAL GREEN_PORT_GT1 23814	23.01 2.70 -2.75	21.91 -0.44 -25.21	19.27 -0.43 -22.54	17.58 0.19 -16.11	21.29 -0.48 -25.04	22.02 -0.23 -23.82	22.57 0.88 -15.68	21.09 0.57 -16.65	20.23 2.23 -2.99	22.32 2.30 -4.59	17.94 1.89 -4.05	14.51 1.96 0.01	14.12 1.90 0.01	12.17 1.47 -0.93	13.87 1.63 -1.94	47.56 3.07 -24.98	37.73 1.59 -26.53	28.34 3.50 -3.15	22.48 2.03 -6.12	28.79 3.11 -3.72	29.62 1.45 -18.16	25.51 1.50 -13.28	25.72 1.93 -10.99	24.88 3.02 -0.27
GLOBE___DSASP 323697	17.98 -0.05 -0.47	1.41 -0.05 -4.33	1.01 -0.02 -3.87	4.05 0.00 -2.77	1.02 -0.02 -4.30	2.52 0.00 -4.09	8.60 -0.11 -2.70	6.66 -0.08 -2.87	15.08 -0.44 -0.52	15.73 -0.49 -0.79	12.18 -0.53 -0.70	12.10 -0.45 0.00	11.86 -0.37 0.00	9.58 -0.35 -0.16	9.97 -0.33 0.00	18.76 -0.75 0.00	11.06 -0.32 -1.77	21.19 -0.50 0.00	14.93 -0.45 -1.06	21.68 -0.91 -0.64	12.77 -0.36 -3.13	12.68 -0.32 -2.28	14.59 -0.35 -2.14	21.31 -0.33 -0.05
GOETHSLN___LBMP 323567	21.91 1.61 -2.75	22.08 -0.26 -25.21	19.44 -0.25 -22.54	17.50 0.11 -16.10	21.49 -0.27 -25.03	22.11 -0.13 -23.82	22.19 0.51 -15.68	20.85 0.34 -16.64	19.36 1.36 -2.99	21.51 1.49 -4.59	17.27 1.22 -4.05	13.82 1.27 0.00	13.46 1.23 0.00	11.68 0.98 -0.94	11.33 1.03 0.00	21.43 1.92 0.00	20.83 0.94 -10.28	23.90 2.08 -0.14	21.81 1.37 -6.12	27.66 1.99 -3.72	29.09 0.93 -18.16	24.99 0.98 -13.28	26.49 1.22 -12.47	23.91 2.05 -0.27
GOODYEAR_LAKE_HYD 323669	19.10 0.81 -0.73	3.72 -0.14 -6.73	3.04 -0.12 -6.02	5.64 0.06 -4.30	3.27 -0.14 -6.68	4.72 -0.07 -6.36	10.47 0.27 -4.19	8.51 0.19 -4.45	16.53 0.72 -0.80	17.43 0.77 -1.23	13.67 0.58 -1.08	13.17 0.62 0.00	12.85 0.61 0.00	10.49 0.47 -0.25	10.81 0.52 0.00	20.49 0.97 0.00	12.85 0.49 -2.75	22.81 1.12 0.00	16.69 0.73 -1.64	24.06 1.11 -0.99	15.37 0.52 -4.85	14.81 0.54 -3.55	16.78 0.65 -3.33	22.77 1.10 -0.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.13 0.68 -0.89	5.17 -0.12 -8.16	4.35 -0.10 -7.30	6.55 0.05 -5.21	4.72 -0.12 -8.10	6.08 -0.06 -7.71	11.31 0.21 -5.09	9.42 0.15 -5.40	16.52 0.54 -0.97	17.48 0.56 -1.49	13.77 0.45 -1.31	13.05 0.50 0.00	12.74 0.50 0.00	10.45 0.38 -0.30	10.72 0.42 0.00	20.31 0.80 0.00	13.33 0.39 -3.34	22.66 0.97 0.00	16.92 0.60 -1.99	24.01 0.85 -1.21	16.30 0.41 -5.89	15.44 0.41 -4.30	17.37 0.53 -4.04	22.66 0.98 -0.09
GOUDEY___7 23579	19.15 0.70 -0.89	5.17 -0.12 -8.16	4.34 -0.10 -7.30	6.55 0.05 -5.21	4.71 -0.12 -8.10	6.08 -0.06 -7.71	11.31 0.22 -5.09	9.43 0.15 -5.40	16.53 0.55 -0.97	17.49 0.57 -1.49	13.78 0.46 -1.31	13.06 0.51 0.00	12.75 0.51 0.00	10.46 0.39 -0.30	10.73 0.43 0.00	20.33 0.81 0.00	13.34 0.40 -3.34	22.68 0.99 0.00	16.93 0.62 -1.99	24.04 0.87 -1.21	16.31 0.42 -5.89	15.45 0.43 -4.30	17.38 0.55 -4.04	22.68 1.00 -0.09
GOUDEY___8 23580	19.13 0.68 -0.89	5.17 -0.12 -8.16	4.35 -0.10 -7.30	6.55 0.05 -5.21	4.72 -0.12 -8.10	6.08 -0.06 -7.71	11.31 0.21 -5.09	9.42 0.15 -5.40	16.52 0.54 -0.97	17.48 0.56 -1.49	13.77 0.45 -1.31	13.05 0.50 0.00	12.74 0.50 0.00	10.45 0.38 -0.30	10.72 0.42 0.00	20.31 0.80 0.00	13.33 0.39 -3.34	22.66 0.97 0.00	16.92 0.60 -1.99	24.01 0.85 -1.21	16.30 0.41 -5.89	15.44 0.41 -4.30	17.37 0.53 -4.04	22.66 0.98 -0.09
GOWANUS_GT1_1 24077	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT1_2 24078	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT1_3 24079	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT1_4 24080	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT1_5 24084	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT1_6 24111	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27

GOWANUS_GT1_7 24112	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT1_8 24113	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT2_1 24114	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT2_2 24115	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT2_3 24116	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT2_4 24117	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT2_5 24118	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0

GOWANUS_GT3_6 24127	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT3_7 24128	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT3_8 24129	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT4_1 24130	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT4_2 24131	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT4_3 24132	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT4_4 24133	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT4_5 24134	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT4_6 24135	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT4_7 24136	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GOWANUS_GT4_8 24137	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GREENIDGE___3 23582	18.74 0.60 -0.58	2.33 -0.12 -5.31	1.81 -0.10 -4.75	4.72 0.04 -3.39	1.89 -0.12 -5.28	3.39 -0.06 -5.02	9.52 0.20 -3.31	7.53 0.14 -3.52	16.11 0.47 -0.63	16.86 0.46 -0.97	13.20 0.33 -0.86	12.96 0.41 0.00	12.65 0.42 0.00	10.26 0.30 -0.20	10.65 0.35 0.00	20.18 0.67 0.00	12.14 0.35 -2.18	22.64 0.95 0.00	16.20 0.58 -1.29	23.55 0.80 -0.79	14.24 0.40 -3.84	13.92 0.40 -2.80	15.92 0.49 -2.63	22.56 0.91 -0.06
GREENIDGE___4 23583	18.74 0.60 -0.58	2.33 -0.12 -5.31	1.81 -0.10 -4.75	4.72 0.04 -3.39	1.89 -0.12 -5.28	3.39 -0.06 -5.02	9.52 0.20 -3.31	7.53 0.14 -3.52	16.11 0.47 -0.63	16.86 0.46 -0.97	13.20 0.33 -0.86	12.96 0.41 0.00	12.65 0.42 0.00	10.26 0.30 -0.20	10.65 0.35 0.00	20.18 0.67 0.00	12.14 0.35 -2.18	22.64 0.95 0.00	16.20 0.58 -1.29	23.55 0.80 -0.79	14.24 0.40 -3.84	13.92 0.40 -2.80	15.92 0.49 -2.63	22.56 0.91 -0.06
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
GROVEVILLE___HYD 323602	21.87 1.51 -2.80	22.57 -0.25 -25.68	19.87 -0.24 -22.96	17.80 0.10 -16.40	21.97 -0.26 -25.50	22.56 -0.13 -24.26	22.47 0.49 -15.97	21.15 0.32 -16.95	19.33 1.27 -3.04	21.50 1.39 -4.68	17.24 1.11 -4.12	13.71 1.16 0.00	13.35 1.12 0.00	11.62 0.90 -0.95	11.25 0.95 0.00	21.28 1.77 0.00	20.96 0.88 -10.46	23.75 1.95 -0.11	21.86 1.30 -6.23	27.68 1.94 -3.79	29.40 0.91 -18.49	25.20 0.95 -13.53	26.65 1.14 -12.70	23.80 1.94 -0.27

HAMPSHIRE___PAPER_HYD 323593	16.82 -0.74 0.00	-2.75 0.12 0.00	-2.72 0.13 0.00	1.24 -0.04 0.00	-3.15 0.11 0.00	-1.51 0.06 0.00	5.83 -0.18 0.00	3.75 -0.13 0.00	14.54 -0.48 0.00	14.86 -0.56 0.00	11.54 -0.47 0.00	12.06 -0.49 0.00	11.71 -0.53 0.00	9.36 -0.41 0.00	9.86 -0.43 0.00	18.71 -0.80 0.00	9.25 -0.36 0.00	20.95 -0.74 0.00	13.88 -0.45 0.00	21.33 -0.62 0.00	9.69 -0.31 0.00	10.39 -0.33 0.00	12.39 -0.41 0.00	20.80 -0.79 0.00
HARDSCRABBLE_WT_PWR 323673	17.68 0.18 0.07	-3.49 -0.02 0.61	-3.39 0.00 0.54	0.90 0.00 0.39	-3.88 -0.02 0.60	-2.16 -0.02 0.57	5.91 0.05 0.15	3.92 0.04 0.00	15.23 0.21 0.00	15.69 0.26 0.00	12.27 0.26 0.00	12.82 0.27 0.00	12.47 0.24 0.00	9.98 0.21 0.00	10.52 0.22 0.00	19.96 0.45 0.00	9.86 0.25 0.00	22.26 0.57 0.00	14.74 0.41 0.00	22.61 0.66 0.00	10.32 0.32 0.00	10.72 0.32 0.32	12.84 0.34 0.30	22.10 0.52 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.48 1.38 -2.55	20.29 -0.22 -23.38	17.84 -0.22 -20.90	16.32 0.09 -14.94	19.71 -0.23 -23.21	20.40 -0.11 -22.09	20.99 0.44 -14.54	19.60 0.29 -15.44	18.92 1.14 -2.77	20.93 1.24 -4.26	16.76 1.00 -3.75	13.59 1.04 0.00	13.24 1.01 0.00	11.45 0.81 -0.87	11.16 0.86 0.00	21.13 1.61 0.00	19.95 0.81 -9.53	23.59 1.78 -0.12	21.19 1.19 -5.68	27.16 1.76 -3.45	27.67 0.83 -16.84	23.90 0.86 -12.32	25.40 1.03 -11.56	23.60 1.76 -0.25
HARZA MOOSE___RIVER 24016	17.62 0.06 0.00	-2.87 0.00 0.00	-2.85 0.00 0.00	1.29 0.00 0.00	-3.28 -0.02 0.00	-1.58 -0.01 0.00	6.06 0.05 0.00	3.91 0.04 0.00	15.18 0.17 0.00	15.56 0.13 0.00	12.10 0.09 0.00	12.65 0.09 0.00	12.28 0.05 0.00	9.82 0.05 0.00	10.36 0.07 0.00	19.64 0.13 0.00	9.71 0.10 0.00	21.99 0.29 0.00	14.55 0.22 0.00	22.31 0.35 0.00	10.16 0.16 0.00	10.88 0.16 0.00	12.98 0.18 0.00	21.82 0.23 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.00 1.69 -2.75	22.07 -0.28 -25.22	19.42 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.24 0.55 -15.68	20.88 0.36 -16.65	19.44 1.45 -2.99	21.60 1.58 -4.59	17.34 1.28 -4.05	13.89 1.34 0.00	13.52 1.29 0.00	11.72 1.02 -0.94	11.36 1.07 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.97 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.02 2.16 -0.27
HEMPSTEAD____ 23647	22.03 1.72 -2.75	22.07 -0.27 -25.21	19.43 -0.27 -22.54	17.51 0.12 -16.11	21.48 -0.29 -25.04	22.11 -0.14 -23.82	22.22 0.52 -15.68	20.86 0.34 -16.65	19.36 1.37 -2.99	21.50 1.48 -4.59	17.30 1.25 -4.05	13.88 1.32 0.00	13.52 1.28 0.00	11.73 1.02 -0.94	14.26 1.13 -2.83	51.83 2.05 -30.27	37.19 1.01 -26.57	28.23 2.21 -4.34	21.80 1.35 -6.12	27.71 2.03 -3.72	29.11 0.95 -18.16	25.02 1.01 -13.29	27.83 1.35 -13.68	23.98 2.12 -0.27
HICKLING___1 23621	19.20 0.91 -0.73	3.63 -0.17 -6.67	2.97 -0.14 -5.96	5.61 0.07 -4.26	3.18 -0.17 -6.62	4.64 -0.09 -6.30	10.47 0.31 -4.16	8.51 0.22 -4.42	16.56 0.76 -0.79	17.41 0.76 -1.22	13.68 0.60 -1.07	13.24 0.69 0.00	12.93 0.70 0.00	10.53 0.51 -0.25	10.88 0.58 0.00	20.59 1.08 0.00	12.87 0.53 -2.73	23.06 1.37 0.00	16.78 0.83 -1.63	24.09 1.15 -0.99	15.38 0.56 -4.81	14.80 0.57 -3.51	16.84 0.74 -3.30	23.04 1.38 -0.07
HICKLING___2 23622	19.20 0.91 -0.73	3.63 -0.17 -6.67	2.97 -0.14 -5.96	5.61 0.07 -4.26	3.18 -0.17 -6.62	4.64 -0.09 -6.30	10.47 0.31 -4.16	8.51 0.22 -4.42	16.56 0.76 -0.79	17.41 0.76 -1.22	13.68 0.60 -1.07	13.24 0.69 0.00	12.93 0.70 0.00	10.53 0.51 -0.25	10.88 0.58 0.00	20.59 1.08 0.00	12.87 0.53 -2.73	23.06 1.37 0.00	16.78 0.83 -1.63	24.09 1.15 -0.99	15.38 0.56 -4.81	14.80 0.57 -3.51	16.84 0.74 -3.30	23.04 1.38 -0.07
HIGH FALLS___HY 23754	21.67 1.40 -2.72	21.80 -0.23 -24.90	19.19 -0.22 -22.26	17.29 0.10 -15.90	21.21 -0.24 -24.72	21.83 -0.12 -23.52	21.94 0.45 -15.49	20.62 0.30 -16.44	19.12 1.16 -2.95	21.20 1.24 -4.54	16.99 0.98 -4.00	13.57 1.02 0.00	13.22 0.99 0.00	11.47 0.78 -0.93	11.15 0.86 0.00	21.14 1.63 0.00	20.55 0.79 -10.15	23.56 1.79 -0.08	21.58 1.21 -6.05	27.42 1.79 -3.67	28.78 0.85 -17.93	24.72 0.88 -13.12	26.17 1.06 -12.31	23.63 1.77 -0.27
HILLBURN___GT 23639	21.54 1.40 -2.58	20.59 -0.23 -23.69	18.11 -0.22 -21.18	16.51 0.10 -15.13	20.01 -0.24 -23.52	20.69 -0.12 -22.37	21.18 0.44 -14.73	19.81 0.30 -15.64	18.98 1.17 -2.81	21.01 1.27 -4.32	16.83 1.02 -3.80	13.61 1.06 0.00	13.26 1.03 0.00	11.48 0.83 -0.88	11.17 0.88 0.00	21.14 1.63 0.00	20.08 0.82 -9.66	23.61 1.80 -0.12	21.28 1.20 -5.75	27.21 1.76 -3.49	27.90 0.84 -17.06	24.06 0.87 -12.48	25.56 1.05 -11.71	23.63 1.79 -0.25
HISHELDN_WT_PWR 323625	18.60 0.51 -0.54	1.92 -0.13 -4.92	1.45 -0.09 -4.40	4.46 0.03 -3.14	1.50 -0.12 -4.88	3.02 0.06 -4.64	9.21 0.13 -3.07	7.23 0.09 -3.26	15.85 0.26 -0.58	16.59 0.27 -0.90	12.95 0.14 -0.79	12.80 0.25 0.00	12.53 0.30 0.00	10.13 0.18 -0.18	10.51 0.21 0.00	19.86 0.35 0.00	11.83 0.21 -2.01	22.36 0.67 0.00	15.85 0.32 -1.20	22.97 0.29 -0.73	13.75 0.20 -3.55	13.55 0.23 -2.59	15.56 0.32 -2.43	22.44 0.80 -0.05
HOLTSVILLE_IC_1 23690	22.31 2.00 -2.75	22.02 -0.32 -25.21	19.38 -0.31 -22.54	17.53 0.14 -16.11	21.43 -0.34 -25.04	22.08 -0.16 -23.82	22.31 0.62 -15.68	20.92 0.40 -16.65	19.57 1.58 -2.99	21.68 1.66 -4.59	17.46 1.40 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.50 1.27 -1.94	46.80 2.35 -24.95	37.33 1.19 -26.53	27.41 2.57 -3.15	21.93 1.48 -6.12	27.93 2.25 -3.72	29.22 1.06 -18.16	25.11 1.10 -13.28	25.26 1.48 -10.98	24.18 2.32 -0.27
HOLTSVILLE_IC_10 23699	22.38 2.08 -2.75	22.01 -0.33 -25.21	19.37 -0.32 -22.54	17.54 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.73 1.70 -4.59	17.49 1.44 -4.05	14.06 1.52 0.01	13.70 1.47 0.01	11.86 1.16 -0.93	13.55 1.30 -1.96	46.98 2.41 -25.06	37.38 1.23 -26.54	27.54 2.67 -3.17	21.98 1.53 -6.12	28.02 2.34 -3.72	29.26 1.09 -18.16	25.15 1.14 -13.28	25.35 1.53 -11.02	24.25 2.39 -0.27
HOLTSVILLE_IC_2 23691	22.31 2.00 -2.75	22.02 -0.32 -25.21	19.38 -0.31 -22.54	17.53 0.14 -16.11	21.43 -0.34 -25.04	22.08 -0.16 -23.82	22.31 0.62 -15.68	20.92 0.40 -16.65	19.57 1.58 -2.99	21.68 1.66 -4.59	17.46 1.40 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.50 1.27 -1.94	46.80 2.35 -24.95	37.33 1.19 -26.53	27.41 2.57 -3.15	21.93 1.48 -6.12	27.93 2.25 -3.72	29.22 1.06 -18.16	25.11 1.10 -13.28	25.26 1.48 -10.98	24.18 2.32 -0.27
HOLTSVILLE_IC_3 23692	22.31 2.00 -2.75	22.02 -0.32 -25.21	19.38 -0.31 -22.54	17.53 0.14 -16.11	21.43 -0.34 -25.04	22.08 -0.16 -23.82	22.31 0.62 -15.68	20.92 0.40 -16.65	19.57 1.58 -2.99	21.68 1.66 -4.59	17.46 1.40 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.50 1.27 -1.94	46.80 2.35 -24.95	37.33 1.19 -26.53	27.41 2.57 -3.15	21.93 1.48 -6.12	27.93 2.25 -3.72	29.22 1.06 -18.16	25.11 1.10 -13.28	25.26 1.48 -10.98	24.18 2.32 -0.27

HOLTSVILLE_IC_4 23693	22.31 2.00 -2.75	22.02 -0.32 -25.21	19.38 -0.31 -22.54	17.53 0.14 -16.11	21.43 -0.34 -25.04	22.08 -0.16 -23.82	22.31 0.62 -15.68	20.92 0.40 -16.65	19.57 1.58 -2.99	21.68 1.66 -4.59	17.46 1.40 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.50 1.27 -1.94	46.80 2.35 -24.95	37.33 1.19 -26.53	27.41 2.57 -3.15	21.93 1.48 -6.12	27.93 2.25 -3.72	29.22 1.06 -18.16	25.11 1.10 -13.28	25.26 1.48 -10.98	24.18 2.32 -0.27
HOLTSVILLE_IC_5 23694	22.31 2.00 -2.75	22.02 -0.32 -25.21	19.38 -0.31 -22.54	17.53 0.14 -16.11	21.43 -0.34 -25.04	22.08 -0.16 -23.82	22.31 0.62 -15.68	20.92 0.40 -16.65	19.57 1.58 -2.99	21.68 1.66 -4.59	17.46 1.40 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.50 1.27 -1.94	46.80 2.35 -24.95	37.33 1.19 -26.53	27.41 2.57 -3.15	21.93 1.48 -6.12	27.93 2.25 -3.72	29.22 1.06 -18.16	25.11 1.10 -13.28	25.26 1.48 -10.98	24.18 2.32 -0.27
HOLTSVILLE_IC_6 23695	22.38 2.08 -2.75	22.01 -0.33 -25.21	19.37 -0.32 -22.54	17.54 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.73 1.70 -4.59	17.49 1.44 -4.05	14.06 1.52 0.01	13.70 1.47 0.01	11.86 1.16 -0.93	13.55 1.30 -1.96	46.98 2.41 -25.06	37.38 1.23 -26.54	27.54 2.67 -3.17	21.98 1.53 -6.12	28.02 2.34 -3.72	29.26 1.09 -18.16	25.15 1.14 -13.28	25.35 1.53 -11.02	24.25 2.39 -0.27
HOLTSVILLE_IC_7 23696	22.38 2.08 -2.75	22.01 -0.33 -25.21	19.37 -0.32 -22.54	17.54 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.73 1.70 -4.59	17.49 1.44 -4.05	14.06 1.52 0.01	13.70 1.47 0.01	11.86 1.16 -0.93	13.55 1.30 -1.96	46.98 2.41 -25.06	37.38 1.23 -26.54	27.54 2.67 -3.17	21.98 1.53 -6.12	28.02 2.34 -3.72	29.26 1.09 -18.16	25.15 1.14 -13.28	25.35 1.53 -11.02	24.25 2.39 -0.27
HOLTSVILLE_IC_8 23697	22.38 2.08 -2.75	22.01 -0.33 -25.21	19.37 -0.32 -22.54	17.54 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.73 1.70 -4.59	17.49 1.44 -4.05	14.06 1.52 0.01	13.70 1.47 0.01	11.86 1.16 -0.93	13.55 1.30 -1.96	46.98 2.41 -25.06	37.38 1.23 -26.54	27.54 2.67 -3.17	21.98 1.53 -6.12	28.02 2.34 -3.72	29.26 1.09 -18.16	25.15 1.14 -13.28	25.35 1.53 -11.02	24.25 2.39 -0.27
HOLTSVILLE_IC_9 23698	22.38 2.08 -2.75	22.01 -0.33 -25.21	19.37 -0.32 -22.54	17.54 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.73 1.70 -4.59	17.49 1.44 -4.05	14.06 1.52 0.01	13.70 1.47 0.01	11.86 1.16 -0.93	13.55 1.30 -1.96	46.98 2.41 -25.06	37.38 1.23 -26.54	27.54 2.67 -3.17	21.98 1.53 -6.12	28.02 2.34 -3.72	29.26 1.09 -18.16	25.15 1.14 -13.28	25.35 1.53 -11.02	24.25 2.39 -0.27
HOWARD_WT_PWR 323690	19.05 0.88 -0.61	2.57 -0.17 -5.61	2.02 -0.15 -5.02	4.94 0.07 -3.59	2.12 -0.18 -5.57	3.64 -0.09 -5.30	9.82 0.32 -3.50	7.82 0.22 -3.72	16.54 0.86 -0.67	17.34 0.89 -1.03	13.57 0.66 -0.90	13.31 0.76 0.00	12.99 0.76 0.00	10.52 0.55 -0.21	10.89 0.59 0.00	20.67 1.16 0.00	12.51 0.60 -2.30	23.23 1.54 0.00	16.60 0.91 -1.37	24.01 1.23 -0.83	14.65 0.59 -4.06	14.29 0.62 -2.96	16.36 0.78 -2.78	23.19 1.54 -0.06
HQ_GEN_CEDARS 23644	16.69 -0.87 0.00	-2.75 0.12 0.00	-2.72 0.13 0.00	1.25 -0.04 0.00	-3.15 0.11 0.00	-1.50 0.07 0.00	5.79 -0.21 0.00	3.69 -0.18 0.00	14.32 -0.69 0.00	14.66 -0.77 0.00	11.38 -0.62 0.00	11.88 -0.67 0.00	11.58 -0.65 0.00	9.24 -0.53 0.00	9.73 -0.56 0.00	18.50 -1.01 0.00	9.10 -0.51 0.00	20.54 -1.15 0.00	13.59 -0.73 0.00	20.93 -1.03 0.00	9.47 -0.53 0.00	10.17 -0.55 0.00	12.13 -0.67 0.00	20.42 -1.18 0.00
HQ_GEN_CEDARS_PROXY 323590	8.06 -0.87 8.63	-2.75 0.12 0.00	-2.72 0.13 0.00	1.25 -0.04 0.00	-3.15 0.11 0.00	-1.50 0.07 0.00	5.79 -0.21 0.00	1.94 -0.18 1.75	7.65 -0.69 6.67	7.73 -0.77 6.93	5.83 -0.62 5.56	5.35 -0.67 6.53	5.79 -0.65 5.79	4.53 -0.53 4.71	5.91 -0.56 3.82	9.20 -1.01 9.31	5.66 -0.51 3.43	13.06 -1.15 7.48	6.19 -0.73 7.40	10.67 -1.03 10.26	9.47 -0.53 0.00	10.17 -0.55 0.00	12.13 -0.67 0.00	20.42 -1.18 0.00
HQ_GEN_IMPORT 323601	17.13 -0.43 0.00	-2.80 0.07 0.00	-2.78 0.06 0.00	1.26 -0.03 0.00	-3.19 0.07 0.00	-1.53 0.04 0.00	5.88 -0.13 0.00	3.78 -0.09 0.00	14.66 -0.35 0.00	15.05 -0.38 0.00	11.70 -0.31 0.00	12.22 -0.33 0.00	11.92 -0.31 0.00	9.51 -0.25 0.00	10.02 -0.28 0.00	19.01 -0.50 0.00	9.34 -0.27 0.00	21.06 -0.63 0.00	13.92 -0.41 0.00	21.38 -0.58 0.00	9.72 -0.28 0.00	10.43 -0.29 0.00	12.46 -0.34 0.00	20.99 -0.61 0.00
HQ_GEN_WHEEL 23651	17.13 -0.43 0.00	-2.80 0.07 0.00	-2.78 0.06 0.00	1.26 -0.03 0.00	-3.19 0.07 0.00	-1.53 0.04 0.00	5.88 -0.13 0.00	3.78 -0.09 0.00	14.66 -0.35 0.00	15.05 -0.38 0.00	11.70 -0.31 0.00	12.22 -0.33 0.00	11.92 -0.31 0.00	9.51 -0.25 0.00	10.02 -0.28 0.00	19.01 -0.50 0.00	9.34 -0.27 0.00	21.06 -0.63 0.00	13.92 -0.41 0.00	21.38 -0.58 0.00	9.72 -0.28 0.00	10.43 -0.29 0.00	12.46 -0.34 0.00	20.99 -0.61 0.00
HUDSON_AVE_GT_3 23810	21.99 1.68 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.64	19.42 1.42 -2.99	21.58 1.56 -4.59	17.32 1.26 -4.05	13.87 1.32 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.37 1.07 0.00	21.51 2.00 0.00	20.87 0.99 -10.28	23.99 2.16 -0.14	21.88 1.43 -6.12	27.77 2.09 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.55 1.28 -12.47	24.02 2.16 -0.27
HUDSON_AVE_GT_4 23540	21.99 1.68 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.64	19.42 1.42 -2.99	21.58 1.56 -4.59	17.32 1.26 -4.05	13.87 1.32 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.37 1.07 0.00	21.51 2.00 0.00	20.87 0.99 -10.28	23.99 2.16 -0.14	21.88 1.43 -6.12	27.77 2.09 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.55 1.28 -12.47	24.02 2.16 -0.27
HUDSON_AVE_GT_5 23657	21.99 1.68 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.64	19.42 1.42 -2.99	21.58 1.56 -4.59	17.32 1.26 -4.05	13.87 1.32 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.37 1.07 0.00	21.51 2.00 0.00	20.87 0.99 -10.28	23.99 2.16 -0.14	21.88 1.43 -6.12	27.77 2.09 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.55 1.28 -12.47	24.02 2.16 -0.27
HUDSON_AVE_10 24168	21.93 1.62 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.20 0.52 -15.68	20.86 0.35 -16.64	19.39 1.39 -2.99	21.55 1.53 -4.59	17.29 1.24 -4.05	13.84 1.29 0.00	13.48 1.25 0.00	11.69 0.98 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.90 2.07 -0.14	21.81 1.36 -6.12	27.67 2.00 -3.72	29.09 0.93 -18.16	24.99 0.98 -13.28	26.49 1.22 -12.47	23.95 2.09 -0.27

HUNTER MOUNT___DRP 323613	21.82 1.27 -3.00	24.43 -0.20 -27.50	21.54 -0.20 -24.59	18.94 0.09 -17.57	23.82 -0.22 -27.31	24.30 -0.11 -25.98	23.54 0.42 -17.11	22.30 0.27 -18.17	19.31 1.04 -3.26	21.50 1.06 -5.01	17.26 0.83 -4.42	13.38 0.83 0.00	13.03 0.80 0.00	11.45 0.66 -1.02	11.00 0.70 0.00	20.86 1.35 0.00	21.53 0.70 -11.21	23.34 1.61 -0.04	22.13 1.12 -6.68	27.71 1.69 -4.06	30.60 0.79 -19.81	26.04 0.82 -14.49	27.35 0.95 -13.60	23.46 1.58 -0.30
HUNTINGTON_RES_REC 323705	22.19 1.88 -2.75	22.05 -0.30 -25.21	19.41 -0.29 -22.54	17.52 0.13 -16.11	21.45 -0.32 -25.04	22.10 -0.15 -23.82	22.28 0.59 -15.68	20.89 0.38 -16.65	19.49 1.49 -2.99	21.57 1.55 -4.59	17.39 1.34 -4.05	13.96 1.41 0.01	13.60 1.37 0.01	11.79 1.09 -0.93	13.47 1.22 -1.95	46.72 2.24 -24.97	37.23 1.11 -26.51	27.23 2.39 -3.16	21.85 1.40 -6.12	27.79 2.11 -3.72	29.15 0.99 -18.16	25.05 1.05 -13.28	25.24 1.44 -11.00	24.12 2.26 -0.27
HUNTLEY___63 23557	18.48 0.45 -0.48	1.40 -0.13 -4.39	1.00 -0.08 -3.93	4.12 0.02 -2.81	0.99 -0.10 -4.36	2.53 -0.04 -4.15	8.82 0.08 -2.74	6.82 0.04 -2.91	15.53 0.00 -0.52	16.23 -0.01 -0.80	12.60 -0.12 -0.71	12.55 0.00 0.00	12.30 0.07 0.00	9.93 0.00 -0.16	10.34 0.04 0.00	19.47 -0.04 0.00	11.43 0.02 -1.80	21.97 0.28 0.00	15.46 0.06 -1.07	22.48 -0.13 -0.65	13.19 0.01 -3.17	13.09 0.06 -2.31	15.07 0.10 -2.17	22.07 0.43 -0.05
HUNTLEY___64 23558	18.48 0.45 -0.48	1.40 -0.13 -4.39	1.00 -0.08 -3.93	4.12 0.02 -2.81	0.99 -0.10 -4.36	2.53 -0.04 -4.15	8.82 0.08 -2.74	6.82 0.04 -2.91	15.53 0.00 -0.52	16.23 -0.01 -0.80	12.60 -0.12 -0.71	12.55 0.00 0.00	12.30 0.07 0.00	9.93 0.00 -0.16	10.34 0.04 0.00	19.47 -0.04 0.00	11.43 0.02 -1.80	21.97 0.28 0.00	15.46 0.06 -1.07	22.48 -0.13 -0.65	13.19 0.01 -3.17	13.09 0.06 -2.31	15.07 0.10 -2.17	22.07 0.43 -0.05
HUNTLEY___65 23559	18.48 0.45 -0.48	1.40 -0.13 -4.39	1.00 -0.08 -3.93	4.12 0.02 -2.81	0.99 -0.10 -4.36	2.53 -0.04 -4.15	8.82 0.08 -2.74	6.82 0.04 -2.91	15.53 0.00 -0.52	16.23 -0.01 -0.80	12.60 -0.12 -0.71	12.55 0.00 0.00	12.30 0.07 0.00	9.93 0.00 -0.16	10.34 0.04 0.00	19.47 -0.04 0.00	11.43 0.02 -1.80	21.97 0.28 0.00	15.46 0.06 -1.07	22.48 -0.13 -0.65	13.19 0.01 -3.17	13.09 0.06 -2.31	15.07 0.10 -2.17	22.07 0.43 -0.05
HUNTLEY___66 23560	18.48 0.45 -0.48	1.40 -0.13 -4.39	1.00 -0.08 -3.93	4.12 0.02 -2.81	0.99 -0.10 -4.36	2.53 -0.04 -4.15	8.82 0.08 -2.74	6.82 0.04 -2.91	15.53 0.00 -0.52	16.23 -0.01 -0.80	12.60 -0.12 -0.71	12.55 0.00 0.00	12.30 0.07 0.00	9.93 0.00 -0.16	10.34 0.04 0.00	19.47 -0.04 0.00	11.43 0.02 -1.80	21.97 0.28 0.00	15.46 0.06 -1.07	22.48 -0.13 -0.65	13.19 0.01 -3.17	13.09 0.06 -2.31	15.07 0.10 -2.17	22.07 0.43 -0.05
HUNTLEY___67 23561	18.41 0.37 -0.49	1.48 -0.11 -4.47	1.07 -0.07 -3.99	4.16 0.02 -2.85	1.08 -0.09 -4.43	2.61 -0.04 -4.22	8.85 0.05 -2.78	6.86 0.03 -2.96	15.51 -0.04 -0.53	16.20 -0.04 -0.82	12.60 -0.12 -0.72	12.54 -0.01 0.00	12.28 0.05 0.00	9.92 -0.02 -0.17	10.32 0.02 0.00	19.47 -0.04 0.00	11.45 0.01 -1.83	21.93 0.24 0.00	15.45 0.03 -1.09	22.45 -0.17 -0.66	13.23 0.00 -3.23	13.10 0.03 -2.35	15.09 0.08 -2.21	22.03 0.40 -0.05
HUNTLEY___68 23562	18.41 0.37 -0.49	1.48 -0.11 -4.47	1.07 -0.07 -3.99	4.16 0.02 -2.85	1.08 -0.09 -4.43	2.61 -0.04 -4.22	8.85 0.05 -2.78	6.86 0.03 -2.96	15.51 -0.04 -0.53	16.20 -0.04 -0.82	12.60 -0.12 -0.72	12.54 -0.01 0.00	12.28 0.05 0.00	9.92 -0.02 -0.17	10.32 0.02 0.00	19.47 -0.04 0.00	11.45 0.01 -1.83	21.93 0.24 0.00	15.45 0.03 -1.09	22.45 -0.17 -0.66	13.23 0.00 -3.23	13.10 0.03 -2.35	15.09 0.08 -2.21	22.03 0.40 -0.05
HYLAND___LFGE 323620	19.24 1.15 -0.52	1.72 -0.22 -4.81	1.26 -0.19 -4.30	4.43 0.07 -3.07	1.29 -0.22 -4.77	2.86 -0.11 -4.54	9.36 0.36 -2.99	7.30 0.25 -3.19	16.45 0.87 -0.57	17.19 0.88 -0.88	13.40 0.62 -0.77	13.29 0.74 0.00	12.96 0.73 0.00	10.49 0.55 -0.18	10.93 0.64 0.00	20.73 1.22 0.00	12.22 0.64 -1.97	23.38 1.69 0.00	16.52 1.02 -1.17	24.12 1.45 -0.71	14.20 0.73 -3.47	14.01 0.76 -2.53	16.05 0.88 -2.38	23.20 1.56 -0.05
INDECK___CORINTH 23802	22.62 1.21 -3.85	32.29 -0.19 -35.35	28.58 -0.18 -31.61	23.95 0.08 -22.58	31.62 -0.21 -35.10	31.72 -0.11 -33.39	28.40 0.41 -21.99	27.48 0.27 -23.34	20.23 1.03 -4.19	22.97 1.10 -6.44	18.53 0.84 -5.68	13.40 0.85 0.00	12.99 0.76 0.00	11.73 0.65 -1.31	10.96 0.66 0.00	20.85 1.34 0.00	24.81 0.78 -14.41	23.33 1.81 0.17	24.17 1.26 -8.58	29.06 1.89 -5.22	36.30 0.84 -25.45	30.25 0.90 -18.62	31.30 1.02 -17.48	23.50 1.54 -0.38
INDECK___ILION 23567	17.68 0.19 0.07	-3.50 -0.02 0.61	-3.41 -0.02 0.54	0.91 0.01 0.39	-3.90 -0.03 0.60	-2.16 -0.02 0.57	5.91 0.06 0.15	3.91 0.04 0.00	15.20 0.19 0.00	15.63 0.20 0.00	12.18 0.17 0.00	12.73 0.18 0.00	12.39 0.16 0.00	9.90 0.13 0.00	10.44 0.14 0.00	19.80 0.29 0.00	9.78 0.17 0.00	22.08 0.39 0.00	14.60 0.28 0.00	22.38 0.42 0.00	10.20 0.20 0.00	10.60 0.20 0.32	12.72 0.22 0.30	21.93 0.35 0.01
INDECK___OLEAN 23982	19.47 1.37 -0.55	1.88 -0.26 -5.01	1.42 -0.22 -4.48	4.58 0.09 -3.20	1.45 -0.27 -4.98	3.04 -0.12 -4.73	9.49 0.36 -3.13	7.44 0.24 -3.32	16.52 0.92 -0.60	17.36 1.02 -0.92	13.58 0.77 -0.81	13.47 0.92 0.00	13.18 0.95 0.00	10.67 0.71 -0.19	11.02 0.73 0.00	20.86 1.35 0.00	12.32 0.66 -2.05	23.38 1.69 0.00	16.51 0.96 -1.22	23.87 1.17 -0.74	14.22 0.59 -3.62	13.99 0.63 -2.64	16.17 0.89 -2.48	23.56 1.92 -0.05
INDECK___OSWEGO 23783	17.53 -0.25 -0.22	-0.81 0.04 -2.02	-1.00 0.05 -1.80	2.55 -0.02 -1.29	-1.22 0.05 -2.00	0.36 0.02 -1.91	7.18 -0.08 -1.26	5.16 -0.05 -1.34	15.04 -0.21 -0.24	15.57 -0.23 -0.37	12.16 -0.17 -0.33	12.38 -0.17 0.00	12.06 -0.18 0.00	9.70 -0.13 -0.07	10.16 -0.13 0.00	19.24 -0.28 0.00	10.33 -0.11 -0.83	21.47 -0.22 0.00	14.67 -0.15 -0.49	22.00 -0.25 -0.30	11.36 -0.10 -1.47	11.67 -0.12 -1.06	13.66 -0.14 -1.00	21.38 -0.24 -0.02
INDECK___YERKES 23781	18.50 0.46 -0.48	1.39 -0.13 -4.39	0.99 -0.09 -3.93	4.12 0.03 -2.81	0.99 -0.11 -4.36	2.53 -0.05 -4.15	8.83 0.08 -2.74	6.83 0.04 -2.91	15.55 0.01 -0.52	16.24 0.01 -0.80	12.61 -0.11 -0.71	12.56 0.01 0.00	12.31 0.08 0.00	9.94 0.01 -0.16	10.35 0.05 0.00	19.50 -0.02 0.00	11.44 0.03 -1.80	21.99 0.30 0.00	15.47 0.07 -1.07	22.50 -0.11 -0.65	13.19 0.02 -3.17	13.10 0.06 -2.31	15.08 0.11 -2.17	22.08 0.45 -0.05
INDIAN POINT_GT_1 24139	21.76 1.47 -2.74	22.01 -0.24 -25.11	19.38 -0.23 -22.45	17.43 0.10 -16.04	21.42 -0.25 -24.93	22.03 -0.12 -23.72	22.09 0.47 -15.62	20.76 0.31 -16.58	19.21 1.22 -2.98	21.35 1.34 -4.57	17.13 1.09 -4.03	13.68 1.12 0.00	13.32 1.09 0.00	11.58 0.88 -0.93	11.21 0.92 0.00	21.23 1.72 0.00	20.70 0.86 -10.24	23.69 1.86 -0.14	21.66 1.24 -6.10	27.49 1.82 -3.70	28.95 0.86 -18.09	24.85 0.90 -13.23	26.32 1.10 -12.42	23.73 1.87 -0.27

INDIAN POINT_GT_2 23659	21.76 1.47 -2.74	22.01 -0.24 -25.11	19.38 -0.23 -22.45	17.43 0.10 -16.04	21.42 -0.25 -24.93	22.03 -0.12 -23.72	22.09 0.47 -15.62	20.76 0.31 -16.58	19.21 1.22 -2.98	21.35 1.34 -4.57	17.13 1.09 -4.03	13.68 1.12 0.00	13.32 1.09 0.00	11.58 0.88 -0.93	11.21 0.92 0.00	21.23 1.72 0.00	20.70 0.86 -10.24	23.69 1.86 -0.14	21.66 1.24 -6.10	27.49 1.82 -3.70	28.95 0.86 -18.09	24.85 0.90 -13.23	26.32 1.10 -12.42	23.73 1.87 -0.27
INDIAN POINT_GT_3 24019	21.76 1.47 -2.74	22.01 -0.24 -25.11	19.38 -0.23 -22.45	17.43 0.10 -16.04	21.42 -0.25 -24.93	22.03 -0.12 -23.72	22.09 0.47 -15.62	20.76 0.31 -16.58	19.21 1.22 -2.98	21.35 1.34 -4.57	17.13 1.09 -4.03	13.68 1.12 0.00	13.32 1.09 0.00	11.58 0.88 -0.93	11.21 0.92 0.00	21.23 1.72 0.00	20.70 0.86 -10.24	23.69 1.86 -0.14	21.66 1.24 -6.10	27.49 1.82 -3.70	28.95 0.86 -18.09	24.85 0.90 -13.23	26.32 1.10 -12.42	23.73 1.87 -0.27
INDIAN POINT___2 23530	21.84 1.54 -2.75	22.09 -0.25 -25.20	19.44 -0.24 -22.53	17.49 0.11 -16.10	21.49 -0.27 -25.02	22.10 -0.13 -23.81	22.17 0.49 -15.68	20.83 0.32 -16.64	19.28 1.28 -2.99	21.43 1.41 -4.59	17.19 1.14 -4.05	13.74 1.19 0.00	13.38 1.15 0.00	11.62 0.92 -0.94	11.26 0.97 0.00	21.31 1.81 0.00	20.78 0.89 -10.27	23.78 1.95 -0.14	21.74 1.29 -6.12	27.58 1.90 -3.72	29.04 0.89 -18.15	24.94 0.94 -13.28	26.42 1.15 -12.46	23.82 1.96 -0.27
INDIAN POINT___3 23531	21.68 1.41 -2.70	21.71 -0.23 -24.81	19.11 -0.22 -22.18	17.23 0.10 -15.85	21.12 -0.24 -24.63	21.75 -0.12 -23.44	21.89 0.45 -15.43	20.55 0.30 -16.38	19.13 1.18 -2.94	21.24 1.29 -4.52	17.03 1.04 -3.98	13.64 1.09 0.00	13.28 1.05 0.00	11.53 0.84 -0.92	11.18 0.88 0.00	21.16 1.65 0.00	20.54 0.82 -10.11	23.62 1.80 -0.13	21.54 1.19 -6.02	27.37 1.76 -3.66	28.70 0.83 -17.87	24.66 0.87 -13.07	26.13 1.06 -12.27	23.66 1.81 -0.27
IP CORINTH___1 23988	22.62 1.21 -3.85	32.29 -0.19 -35.35	28.58 -0.18 -31.61	23.95 0.08 -22.58	31.62 -0.21 -35.10	31.72 -0.11 -33.39	28.40 0.41 -21.99	27.48 0.27 -23.34	20.23 1.03 -4.19	22.97 1.10 -6.44	18.53 0.84 -5.68	13.40 0.85 0.00	12.99 0.76 0.00	11.73 0.65 -1.31	10.96 0.66 0.00	20.85 1.34 0.00	24.81 0.78 -14.41	23.33 1.81 0.17	24.17 1.26 -8.58	29.06 1.89 -5.22	36.30 0.84 -25.45	30.25 0.90 -18.62	31.30 1.02 -17.48	23.50 1.54 -0.38
IP___TICONDEROGA 23804	22.98 1.58 -3.85	32.16 -0.26 -35.29	28.46 -0.24 -31.55	23.94 0.11 -22.54	31.49 -0.28 -35.04	31.63 -0.14 -33.34	28.46 0.53 -21.92	27.50 0.38 -23.25	20.56 1.38 -4.17	23.40 1.56 -6.42	18.85 1.19 -5.65	13.74 1.19 0.00	13.20 0.97 0.00	11.91 0.83 -1.31	11.13 0.84 0.00	21.36 1.84 0.00	25.09 1.13 -14.36	24.15 2.62 0.17	24.76 1.88 -8.55	29.82 2.67 -5.20	36.51 1.15 -25.36	30.57 1.25 -18.59	31.61 1.36 -17.45	23.97 2.00 -0.38
ISLIP_RES_REC 323679	22.44 2.13 -2.75	22.00 -0.34 -25.21	19.37 -0.33 -22.54	17.54 0.15 -16.11	21.41 -0.36 -25.04	22.07 -0.17 -23.82	22.34 0.65 -15.68	20.93 0.42 -16.65	19.64 1.64 -2.99	21.76 1.73 -4.59	17.51 1.46 -4.05	14.09 1.54 0.01	13.73 1.50 0.01	11.88 1.18 -0.93	13.58 1.31 -1.97	47.12 2.47 -25.14	37.42 1.26 -26.55	27.62 2.74 -3.19	22.03 1.58 -6.12	28.09 2.42 -3.72	29.29 1.13 -18.16	25.18 1.18 -13.28	25.43 1.57 -11.06	24.31 2.44 -0.27
JARVIS____ 23743	17.53 0.04 0.07	-3.48 0.00 0.61	-3.39 0.00 0.54	0.90 0.00 0.39	-3.87 0.00 0.60	-2.15 0.00 0.57	5.86 0.01 0.15	3.88 0.01 0.00	15.06 0.05 0.00	15.47 0.05 0.00	12.04 0.04 0.00	12.59 0.04 0.00	12.27 0.04 0.00	9.80 0.03 0.00	10.33 0.03 0.00	19.57 0.06 0.00	9.65 0.04 0.00	21.78 0.09 0.00	14.38 0.06 0.00	22.05 0.09 0.00	10.04 0.04 0.00	10.44 0.04 0.32	12.55 0.05 0.30	21.67 0.09 0.01
JENNISON___1 23625	19.60 1.09 -0.95	5.68 -0.18 -8.73	4.80 -0.16 -7.81	6.94 0.08 -5.58	5.21 -0.19 -8.67	6.58 -0.10 -8.25	11.81 0.36 -5.44	9.91 0.25 -5.78	17.00 0.95 -1.04	17.98 0.96 -1.60	14.13 0.72 -1.41	13.33 0.78 0.00	13.00 0.77 0.00	10.67 0.58 -0.32	10.95 0.65 0.00	20.79 1.27 0.00	13.80 0.62 -3.57	23.20 1.51 0.00	17.46 1.01 -2.13	24.77 1.52 -1.29	17.03 0.73 -6.30	16.06 0.74 -4.60	17.99 0.88 -4.32	23.17 1.48 -0.09
JENNISON___2 23626	19.60 1.09 -0.95	5.68 -0.18 -8.73	4.80 -0.16 -7.81	6.94 0.08 -5.58	5.21 -0.19 -8.67	6.58 -0.10 -8.25	11.81 0.36 -5.44	9.91 0.25 -5.78	17.00 0.95 -1.04	17.98 0.96 -1.60	14.13 0.72 -1.41	13.33 0.78 0.00	13.00 0.77 0.00	10.67 0.58 -0.32	10.95 0.65 0.00	20.79 1.27 0.00	13.80 0.62 -3.57	23.20 1.51 0.00	17.46 1.01 -2.13	24.77 1.52 -1.29	17.03 0.73 -6.30	16.06 0.74 -4.60	17.99 0.88 -4.32	23.17 1.48 -0.09
JERICOHO_RISE_WT_PWR 323719	16.89 -0.67 0.00	-2.77 0.10 0.00	-2.75 0.10 0.00	1.25 -0.04 0.00	-3.16 0.11 0.00	-1.52 0.05 0.00	5.81 -0.20 0.00	3.74 -0.13 0.00	14.49 -0.52 0.00	14.85 -0.58 0.00	11.53 -0.48 0.00	12.01 -0.55 0.00	11.68 -0.55 0.00	9.34 -0.43 0.00	9.84 -0.46 0.00	18.78 -0.73 0.00	9.23 -0.38 0.00	20.85 -0.84 0.00	13.83 -0.49 0.00	21.32 -0.63 0.00	9.70 -0.30 0.00	10.42 -0.30 0.00	12.43 -0.37 0.00	20.90 -0.69 0.00
KCE_NY_1 323755	22.55 1.15 -3.84	32.15 -0.18 -35.20	28.45 -0.18 -31.47	23.85 0.08 -22.48	31.48 -0.21 -34.95	31.58 -0.10 -33.25	28.22 0.39 -21.82	27.23 0.25 -23.11	20.13 0.97 -4.14	22.83 1.02 -6.38	18.41 0.78 -5.62	13.34 0.79 0.00	12.95 0.72 0.00	11.69 0.62 -1.30	10.93 0.64 0.00	20.76 1.25 0.00	24.58 0.71 -14.27	23.11 1.60 0.18	23.96 1.13 -8.50	28.83 1.71 -5.16	36.00 0.77 -25.23	30.08 0.81 -18.55	31.12 0.91 -17.41	23.43 1.46 -0.38
KEDC PORT_JEFF_GT2 24210	22.36 2.05 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.63 -15.68	20.92 0.41 -16.65	19.59 1.60 -2.99	21.71 1.69 -4.59	17.48 1.43 -4.05	14.05 1.51 0.01	13.69 1.46 0.01	11.86 1.16 -0.93	13.54 1.30 -1.95	46.91 2.40 -25.00	37.36 1.22 -26.53	27.49 2.64 -3.16	21.97 1.51 -6.12	27.98 2.31 -3.72	29.24 1.08 -18.16	25.14 1.13 -13.28	25.32 1.51 -11.00	24.22 2.36 -0.27
KEDC PORT_JEFF_GT3 24211	22.36 2.05 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.63 -15.68	20.92 0.41 -16.65	19.59 1.60 -2.99	21.71 1.69 -4.59	17.48 1.43 -4.05	14.05 1.51 0.01	13.69 1.46 0.01	11.86 1.16 -0.93	13.54 1.30 -1.95	46.91 2.40 -25.00	37.36 1.22 -26.53	27.49 2.64 -3.16	21.97 1.51 -6.12	27.98 2.31 -3.72	29.24 1.08 -18.16	25.14 1.13 -13.28	25.32 1.51 -11.00	24.22 2.36 -0.27
KEDC_GLWD_GT4 24219	22.05 1.74 -2.75	22.07 -0.28 -25.21	19.43 -0.27 -22.54	17.51 0.12 -16.11	21.47 -0.29 -25.04	22.11 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.56 1.54 -4.59	17.33 1.28 -4.05	13.90 1.34 0.00	13.54 1.30 0.00	11.74 1.04 -0.94	13.90 1.12 -2.48	48.38 2.07 -26.80	35.37 1.02 -24.74	27.81 2.23 -3.89	21.87 1.42 -6.12	27.79 2.12 -3.72	29.15 0.99 -18.16	25.05 1.05 -13.29	27.63 1.35 -13.48	24.04 2.18 -0.27

KEDC_GLWD_GT5 24220	22.05 1.74 -2.75	22.07 -0.28 -25.21	19.43 -0.27 -22.54	17.51 0.12 -16.11	21.47 -0.29 -25.04	22.11 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.56 1.54 -4.59	17.33 1.28 -4.05	13.90 1.34 0.00	13.54 1.30 0.00	11.74 1.04 -0.94	13.90 1.12 -2.48	48.38 2.07 -26.80	35.37 1.02 -24.74	27.81 2.23 -3.89	21.87 1.42 -6.12	27.79 2.12 -3.72	29.15 0.99 -18.16	25.05 1.05 -13.29	27.63 1.35 -13.48	24.04 2.18 -0.27
KENSICO____ 23655	21.82 1.52 -2.74	22.06 -0.24 -25.17	19.42 -0.24 -22.50	17.47 0.10 -16.08	21.46 -0.26 -24.99	22.08 -0.13 -23.78	22.14 0.48 -15.66	20.81 0.32 -16.62	19.27 1.27 -2.98	21.41 1.39 -4.58	17.17 1.13 -4.04	13.72 1.17 0.00	13.37 1.14 0.00	11.61 0.91 -0.94	11.25 0.96 0.00	21.30 1.79 0.00	20.76 0.89 -10.26	23.76 1.93 -0.14	21.72 1.28 -6.11	27.56 1.89 -3.71	29.01 0.88 -18.13	24.91 0.93 -13.26	26.39 1.14 -12.45	23.80 1.94 -0.27
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.57 1.43 -2.58	20.57 -0.23 -23.67	18.09 -0.23 -21.16	16.51 0.10 -15.12	19.99 -0.25 -23.51	20.67 -0.12 -22.36	21.20 0.46 -14.73	19.82 0.31 -15.64	19.01 1.19 -2.80	21.01 1.26 -4.32	16.81 1.00 -3.80	13.59 1.04 0.00	13.24 1.01 0.00	11.44 0.80 -0.88	11.17 0.87 0.00	21.17 1.66 0.00	20.07 0.81 -9.65	23.60 1.83 -0.08	21.31 1.23 -5.75	27.29 1.84 -3.49	27.92 0.87 -17.05	24.10 0.90 -12.47	25.59 1.08 -11.71	23.65 1.81 -0.25
KIAC_JFK_GT1 23816	21.94 1.63 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.21 0.53 -15.68	20.87 0.35 -16.64	19.42 1.42 -2.99	21.58 1.56 -4.59	17.32 1.26 -4.05	13.87 1.32 0.00	13.49 1.26 0.00	11.68 0.98 -0.94	11.33 1.04 0.00	21.47 1.95 0.00	20.85 0.96 -10.28	23.87 2.05 -0.14	21.80 1.35 -6.12	27.62 1.95 -3.72	29.07 0.91 -18.16	24.97 0.96 -13.28	26.47 1.20 -12.47	23.93 2.07 -0.27
KIAC_JFK_GT2 23817	21.94 1.63 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.21 0.53 -15.68	20.87 0.35 -16.64	19.42 1.42 -2.99	21.58 1.56 -4.59	17.32 1.26 -4.05	13.87 1.32 0.00	13.49 1.26 0.00	11.68 0.98 -0.94	11.33 1.04 0.00	21.47 1.95 0.00	20.85 0.96 -10.28	23.87 2.05 -0.14	21.80 1.35 -6.12	27.62 1.95 -3.72	29.07 0.91 -18.16	24.97 0.96 -13.28	26.47 1.20 -12.47	23.93 2.07 -0.27
KINTIGH____ 23543	18.09 0.10 -0.43	0.97 -0.06 -3.90	0.62 -0.03 -3.49	3.78 0.00 -2.49	0.57 -0.04 -3.88	2.10 -0.02 -3.69	8.42 -0.03 -2.44	6.44 -0.03 -2.59	15.24 -0.23 -0.47	15.89 -0.25 -0.71	12.36 -0.27 -0.63	12.37 -0.18 0.00	12.11 -0.13 0.00	9.76 -0.15 -0.15	10.18 -0.12 0.00	19.22 -0.29 0.00	11.10 -0.11 -1.60	21.63 -0.06 0.00	15.14 -0.14 -0.95	22.14 -0.39 -0.58	12.71 -0.11 -2.82	12.68 -0.09 -2.06	14.64 -0.10 -1.93	21.66 0.03 -0.04
LACHUTE____HYDRO 323717	22.98 1.58 -3.85	32.16 -0.26 -35.29	28.46 -0.24 -31.55	23.94 0.11 -22.54	31.49 -0.28 -35.04	31.63 -0.14 -33.34	28.46 0.53 -21.92	27.50 0.38 -23.25	20.56 1.38 -4.17	23.40 1.56 -6.42	18.85 1.19 -5.65	13.74 1.19 0.00	13.20 0.97 0.00	11.91 0.83 -1.31	11.13 0.84 0.00	21.36 1.84 0.00	25.09 1.13 -14.36	24.15 2.62 0.17	24.76 1.88 -8.55	29.82 2.67 -5.20	36.51 1.15 -25.36	30.57 1.25 -18.59	31.61 1.36 -17.45	23.97 2.00 -0.38
LEDERLE____ 23769	21.64 1.48 -2.61	20.80 -0.24 -23.91	18.30 -0.23 -21.38	16.66 0.10 -15.27	20.22 -0.25 -23.74	20.89 -0.12 -22.58	21.35 0.47 -14.87	19.97 0.31 -15.79	19.07 1.23 -2.83	21.12 1.34 -4.36	16.92 1.07 -3.84	13.67 1.12 0.00	13.32 1.08 0.00	11.53 0.87 -0.89	11.22 0.92 0.00	21.24 1.73 0.00	20.22 0.86 -9.75	23.72 1.90 -0.12	21.40 1.26 -5.81	27.35 1.87 -3.53	28.11 0.89 -17.22	24.24 0.92 -12.59	25.73 1.11 -11.82	23.73 1.88 -0.26
LINDEN COGEN____ 23786	21.91 1.60 -2.75	22.08 -0.26 -25.21	19.44 -0.25 -22.54	17.50 0.11 -16.10	21.49 -0.27 -25.03	22.11 -0.13 -23.82	22.19 0.51 -15.68	20.85 0.34 -16.64	19.36 1.36 -2.99	21.51 1.49 -4.59	17.27 1.21 -4.05	13.82 1.26 0.00	13.46 1.23 0.00	11.68 0.97 -0.94	11.32 1.03 0.00	21.42 1.91 0.00	20.82 0.94 -10.28	23.90 2.07 -0.14	21.81 1.36 -6.12	27.66 1.98 -3.72	29.09 0.93 -18.16	24.99 0.98 -13.28	26.49 1.22 -12.47	23.91 2.05 -0.27
LIPA_MISC_IPP 23656	22.34 2.03 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.16 -23.82	22.32 0.63 -15.68	20.93 0.41 -16.65	19.60 1.60 -2.99	21.70 1.67 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.51 1.27 -1.94	46.83 2.35 -24.97	37.34 1.21 -26.53	27.45 2.61 -3.15	21.90 1.45 -6.12	27.89 2.22 -3.72	29.20 1.04 -18.16	25.08 1.08 -13.28	25.23 1.45 -10.98	24.12 2.26 -0.27
LISF____SOLAR 323691	22.37 2.06 -2.75	22.01 -0.33 -25.21	19.37 -0.32 -22.54	17.54 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.34 0.65 -15.68	20.93 0.42 -16.65	19.62 1.63 -2.99	21.71 1.69 -4.59	17.48 1.42 -4.05	14.04 1.49 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.52 1.27 -1.94	46.87 2.38 -24.98	37.37 1.23 -26.53	27.50 2.65 -3.16	21.93 1.48 -6.12	27.94 2.26 -3.72	29.22 1.06 -18.16	25.11 1.10 -13.28	25.26 1.47 -10.99	24.15 2.29 -0.27
LITTLE FALLS____HYD 24013	17.82 0.32 0.07	-3.52 -0.04 0.61	-3.41 -0.03 0.54	0.91 0.01 0.39	-3.92 -0.05 0.60	-2.17 -0.03 0.57	5.96 0.11 0.15	3.95 0.07 0.00	15.34 0.33 0.00	15.78 0.35 0.00	12.32 0.32 0.00	12.87 0.33 0.00	12.52 0.28 0.00	10.01 0.25 0.00	10.55 0.26 0.00	20.05 0.54 0.00	9.91 0.31 0.00	22.40 0.71 0.00	14.84 0.51 0.00	22.75 0.79 0.00	10.39 0.38 0.00	10.79 0.39 0.32	12.92 0.42 0.30	22.23 0.64 0.01
LI_NEWBRDGE____DRP 323616	22.02 1.71 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.11 -16.11	21.49 -0.28 -25.04	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.34 -16.65	19.34 1.34 -2.99	21.47 1.45 -4.59	17.29 1.24 -4.05	13.86 1.31 0.01	13.50 1.28 0.01	11.71 1.02 -0.93	13.15 1.13 -1.73	45.06 2.03 -23.52	36.97 1.00 -26.36	26.70 2.16 -2.85	21.77 1.32 -6.12	27.66 1.98 -3.72	29.09 0.93 -18.16	24.99 0.98 -13.28	24.55 1.36 -10.39	23.95 2.09 -0.27
LOCKPORT____CC1 323769	18.33 0.31 -0.47	1.31 -0.09 -4.27	0.92 -0.05 -3.82	4.02 0.01 -2.73	0.91 -0.07 -4.24	2.44 -0.03 -4.04	8.70 0.03 -2.67	6.72 0.01 -2.84	15.37 -0.15 -0.51	16.04 -0.17 -0.78	12.46 -0.23 -0.69	12.43 -0.12 0.00	12.18 -0.05 0.00	9.84 -0.09 -0.16	10.24 -0.05 0.00	19.29 -0.22 0.00	11.29 -0.06 -1.75	21.77 0.08 0.00	15.31 -0.06 -1.04	22.27 -0.32 -0.63	13.02 -0.07 -3.09	12.94 -0.04 -2.25	14.90 -0.01 -2.11	21.88 0.24 -0.05
LOCKPORT____CC2 323770	18.33 0.31 -0.47	1.31 -0.09 -4.27	0.92 -0.05 -3.82	4.02 0.01 -2.73	0.91 -0.07 -4.24	2.44 -0.03 -4.04	8.70 0.03 -2.67	6.72 0.01 -2.84	15.37 -0.15 -0.51	16.04 -0.17 -0.78	12.46 -0.23 -0.69	12.43 -0.12 0.00	12.18 -0.05 0.00	9.84 -0.09 -0.16	10.24 -0.05 0.00	19.29 -0.22 0.00	11.29 -0.06 -1.75	21.77 0.08 0.00	15.31 -0.06 -1.04	22.27 -0.32 -0.63	13.02 -0.07 -3.09	12.94 -0.04 -2.25	14.90 -0.01 -2.11	21.88 0.24 -0.05

LOCKPORT__CC3 323771	18.33 0.31 -0.47	1.31 -0.09 -4.27	0.92 -0.05 -3.82	4.02 0.01 -2.73	0.91 -0.07 -4.24	2.44 -0.03 -4.04	8.70 0.03 -2.67	6.72 0.01 -2.84	15.37 -0.15 -0.51	16.04 -0.17 -0.78	12.46 -0.23 -0.69	12.43 -0.12 0.00	12.18 -0.05 0.00	9.84 -0.09 -0.16	10.24 -0.05 0.00	19.29 -0.22 0.00	11.29 -0.06 -1.75	21.77 0.08 0.00	15.31 -0.06 -1.04	22.27 -0.32 -0.63	13.02 -0.07 -3.09	12.94 -0.04 -2.25	14.90 -0.01 -2.11	21.88 0.24 -0.05
LONG_LAKE_PHOENIX 24014	17.66 -0.12 -0.23	-0.76 0.02 -2.09	-0.95 0.02 -1.87	2.61 -0.01 -1.34	-1.16 0.02 -2.08	0.41 0.01 -1.98	7.27 -0.04 -1.31	5.24 -0.03 -1.39	15.13 -0.13 -0.25	15.67 -0.14 -0.38	12.24 -0.11 -0.34	12.45 -0.10 0.00	12.13 -0.10 0.00	9.77 -0.07 -0.08	10.23 -0.07 0.00	19.37 -0.14 0.00	10.42 -0.05 -0.86	21.61 -0.09 0.00	14.78 -0.06 -0.51	22.15 -0.12 -0.31	11.48 -0.04 -1.52	11.77 -0.05 -1.10	13.76 -0.07 -1.03	21.50 -0.11 -0.02
LOVETT__3 23632	21.59 1.42 -2.62	20.90 -0.23 -24.00	18.39 -0.22 -21.46	16.72 0.10 -15.33	20.32 -0.24 -23.83	20.99 -0.12 -22.67	21.39 0.45 -14.93	20.02 0.30 -15.85	19.03 1.18 -2.84	21.09 1.28 -4.37	16.90 1.03 -3.85	13.63 1.07 0.00	13.28 1.04 0.00	11.50 0.84 -0.89	11.18 0.89 0.00	21.16 1.65 0.00	20.22 0.82 -9.79	23.63 1.81 -0.12	21.36 1.20 -5.83	27.27 1.77 -3.54	28.13 0.84 -17.29	24.24 0.87 -12.65	25.73 1.06 -11.87	23.65 1.81 -0.26
LOVETT__4 23642	21.59 1.42 -2.62	20.90 -0.23 -24.00	18.39 -0.22 -21.46	16.72 0.10 -15.33	20.32 -0.24 -23.83	20.99 -0.12 -22.67	21.39 0.45 -14.93	20.02 0.30 -15.85	19.03 1.18 -2.84	21.09 1.28 -4.37	16.90 1.03 -3.85	13.63 1.07 0.00	13.28 1.04 0.00	11.50 0.84 -0.89	11.18 0.89 0.00	21.16 1.65 0.00	20.22 0.82 -9.79	23.63 1.81 -0.12	21.36 1.20 -5.83	27.27 1.77 -3.54	28.13 0.84 -17.29	24.24 0.87 -12.65	25.73 1.06 -11.87	23.65 1.81 -0.26
LOVETT__5 23593	21.59 1.42 -2.62	20.90 -0.23 -24.00	18.39 -0.22 -21.46	16.72 0.10 -15.33	20.32 -0.24 -23.83	20.99 -0.12 -22.67	21.39 0.45 -14.93	20.02 0.30 -15.85	19.03 1.18 -2.84	21.09 1.28 -4.37	16.90 1.03 -3.85	13.63 1.07 0.00	13.28 1.04 0.00	11.50 0.84 -0.89	11.18 0.89 0.00	21.16 1.65 0.00	20.22 0.82 -9.79	23.63 1.81 -0.12	21.36 1.20 -5.83	27.27 1.77 -3.54	28.13 0.84 -17.29	24.24 0.87 -12.65	25.73 1.06 -11.87	23.65 1.81 -0.26
LOWER RAQUET__HYD 24057	16.43 -1.13 0.00	-2.70 0.17 0.00	-2.67 0.18 0.00	1.22 -0.06 0.00	-3.10 0.16 0.00	-1.48 0.10 0.00	5.70 -0.30 0.00	3.65 -0.22 0.00	14.14 -0.87 0.00	14.46 -0.97 0.00	11.23 -0.78 0.00	11.72 -0.84 0.00	11.40 -0.83 0.00	9.10 -0.67 0.00	9.58 -0.71 0.00	18.23 -1.28 0.00	8.97 -0.64 0.00	20.28 -1.41 0.00	13.44 -0.89 0.00	20.70 -1.26 0.00	9.38 -0.62 0.00	10.07 -0.66 0.00	11.99 -0.81 0.00	20.15 -1.44 0.00
LOWER__HUDSON 24059	22.16 0.87 -3.73	31.20 -0.14 -34.20	27.59 -0.14 -30.58	23.20 0.06 -21.85	30.53 -0.16 -33.96	30.66 -0.08 -32.31	27.18 0.30 -20.87	25.91 0.19 -21.85	19.68 0.75 -3.92	22.25 0.79 -6.03	17.94 0.62 -5.31	13.16 0.61 0.00	12.79 0.55 0.00	11.49 0.49 -1.23	10.78 0.49 0.00	20.44 0.93 0.00	23.64 0.54 -13.49	22.66 1.20 0.23	23.21 0.85 -8.04	28.15 1.32 -4.88	34.62 0.58 -24.04	29.35 0.61 -18.02	30.40 0.68 -16.91	23.08 1.12 -0.37
LWR__OSWEGATCHIE_HYD 23850	16.82 -0.74 0.00	-2.75 0.12 0.00	-2.72 0.13 0.00	1.24 -0.04 0.00	-3.15 0.11 0.00	-1.51 0.06 0.00	5.83 -0.18 0.00	3.75 -0.13 0.00	14.54 -0.48 0.00	14.86 -0.56 0.00	11.54 -0.47 0.00	12.06 -0.49 0.00	11.71 -0.53 0.00	9.36 -0.41 0.00	9.86 -0.43 0.00	18.71 -0.80 0.00	9.25 -0.36 0.00	20.95 -0.74 0.00	13.88 -0.45 0.00	21.33 -0.62 0.00	9.69 -0.31 0.00	10.39 -0.33 0.00	12.39 -0.41 0.00	20.80 -0.79 0.00
LYONS_FALL_HYD 23570	17.62 0.06 0.00	-2.87 0.00 0.00	-2.85 0.00 0.00	1.29 0.00 0.00	-3.28 -0.02 0.00	-1.58 -0.01 0.00	6.06 0.05 0.00	3.91 0.04 0.00	15.18 0.17 0.00	15.56 0.13 0.00	12.10 0.09 0.00	12.65 0.09 0.00	12.28 0.05 0.00	9.82 0.05 0.00	10.36 0.07 0.00	19.64 0.13 0.00	9.71 0.10 0.00	21.99 0.29 0.00	14.55 0.22 0.00	22.31 0.35 0.00	10.16 0.16 0.00	10.88 0.16 0.00	12.98 0.18 0.00	21.82 0.23 0.00
MADISON__COUNTY_LFGE 323628	18.00 0.33 -0.12	-1.84 -0.05 -1.08	-1.93 -0.05 -0.96	2.00 0.02 -0.69	-2.26 -0.06 -1.07	-0.59 -0.03 -1.02	6.82 0.12 -0.69	4.71 0.08 -0.76	15.44 0.29 -0.14	15.93 0.30 -0.21	12.41 0.22 -0.18	12.79 0.23 0.00	12.45 0.22 0.00	9.99 0.18 -0.04	10.50 0.20 0.00	19.94 0.42 0.00	10.30 0.22 -0.47	22.26 0.56 0.00	14.99 0.38 -0.28	22.70 0.58 -0.17	11.09 0.28 -0.81	11.57 0.28 -0.57	13.64 0.31 -0.53	22.11 0.51 -0.01
MAPLE RIDGE_WT_1 323574	17.02 -0.37 0.17	-4.33 0.07 1.53	-4.15 0.06 1.36	0.28 -0.03 0.98	-4.72 0.06 1.52	-2.99 0.03 1.44	5.04 -0.09 0.88	2.94 -0.04 0.89	14.70 -0.15 0.16	15.02 -0.17 0.24	11.65 -0.14 0.22	12.40 -0.15 0.00	12.09 -0.14 0.00	9.60 -0.12 0.05	10.17 -0.12 0.00	19.29 -0.22 0.00	8.95 -0.11 0.55	21.45 -0.24 0.00	13.84 -0.16 0.33	21.50 -0.25 0.20	8.86 -0.14 1.00	9.79 -0.12 0.81	11.90 -0.14 0.75	21.33 -0.24 0.02
MAPLE RIDGE_WT_2 323611	17.02 -0.37 0.17	-4.33 0.07 1.53	-4.15 0.06 1.36	0.28 -0.03 0.98	-4.72 0.06 1.52	-2.99 0.03 1.44	5.04 -0.09 0.88	2.94 -0.04 0.89	14.70 -0.15 0.16	15.02 -0.17 0.24	11.65 -0.14 0.22	12.40 -0.15 0.00	12.09 -0.14 0.00	9.60 -0.12 0.05	10.17 -0.12 0.00	19.29 -0.22 0.00	8.95 -0.11 0.55	21.45 -0.24 0.00	13.84 -0.16 0.33	21.50 -0.25 0.20	8.86 -0.14 1.00	9.79 -0.12 0.81	11.90 -0.14 0.75	21.33 -0.24 0.02
MARBLE RIVER_WT_PWR 323696	16.93 -0.63 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.25 -0.04 0.00	-3.17 0.10 0.00	-1.52 0.05 0.00	5.82 -0.19 0.00	3.75 -0.12 0.00	14.53 -0.49 0.00	14.89 -0.54 0.00	11.56 -0.45 0.00	12.04 -0.51 0.00	11.71 -0.52 0.00	9.36 -0.41 0.00	9.86 -0.44 0.00	18.81 -0.70 0.00	9.25 -0.36 0.00	20.91 -0.78 0.00	13.87 -0.46 0.00	21.38 -0.58 0.00	9.72 -0.28 0.00	10.44 -0.28 0.00	12.46 -0.34 0.00	20.95 -0.64 0.00
MARSH_HILL_WT_PWR 323713	19.04 0.88 -0.60	2.50 -0.17 -5.54	1.96 -0.15 -4.95	4.89 0.07 -3.54	2.06 -0.18 -5.50	3.57 -0.09 -5.24	9.77 0.31 -3.45	7.77 0.22 -3.67	16.51 0.83 -0.66	17.31 0.86 -1.02	13.54 0.64 -0.89	13.29 0.74 0.00	12.98 0.74 0.00	10.51 0.53 -0.21	10.88 0.58 0.00	20.64 1.13 0.00	12.46 0.58 -2.27	23.20 1.50 0.00	16.57 0.89 -1.35	23.98 1.20 -0.82	14.59 0.59 -4.00	14.25 0.61 -2.92	16.31 0.77 -2.74	23.16 1.51 -0.06
MG INDUSTRY__DRP 24185	21.82 0.79 -3.47	28.85 -0.12 -31.84	25.50 -0.12 -28.47	21.68 0.06 -20.34	28.21 -0.14 -31.62	28.44 -0.07 -30.08	26.09 0.26 -19.82	25.07 0.15 -21.05	19.39 0.60 -3.78	21.86 0.62 -5.81	17.64 0.51 -5.12	13.06 0.51 0.00	12.73 0.49 0.00	11.37 0.42 -1.19	10.72 0.42 0.00	20.27 0.76 0.00	23.02 0.41 -13.00	22.50 0.89 0.09	22.69 0.61 -7.74	27.59 0.93 -4.70	33.38 0.43 -22.95	27.96 0.46 -16.78	29.07 0.53 -15.75	22.85 0.92 -0.34

MID___OSWEGATCHIE_HYD 23849	16.82 -0.74 0.00	-2.75 0.12 0.00	-2.72 0.13 0.00	1.24 -0.04 0.00	-3.15 0.11 0.00	-1.51 0.06 0.00	5.83 -0.18 0.00	3.75 -0.13 0.00	14.54 -0.48 0.00	14.86 -0.56 0.00	11.54 -0.47 0.00	12.06 -0.49 0.00	11.71 -0.53 0.00	9.36 -0.41 0.00	9.86 -0.43 0.00	18.71 -0.80 0.00	9.25 -0.36 0.00	20.95 -0.74 0.00	13.88 -0.45 0.00	21.33 -0.62 0.00	9.69 -0.31 0.00	10.39 -0.33 0.00	12.39 -0.41 0.00	20.80 -0.79 0.00
MID___RAQUETTE_HYD 23851	16.43 -1.13 0.00	-2.70 0.17 0.00	-2.67 0.18 0.00	1.22 -0.06 0.00	-3.10 0.16 0.00	-1.48 0.10 0.00	5.70 -0.30 0.00	3.65 -0.22 0.00	14.14 -0.87 0.00	14.46 -0.97 0.00	11.23 -0.78 0.00	11.72 -0.84 0.00	11.40 -0.83 0.00	9.10 -0.67 0.00	9.58 -0.71 0.00	18.23 -1.28 0.00	8.97 -0.64 0.00	20.28 -1.41 0.00	13.44 -0.89 0.00	20.70 -1.26 0.00	9.38 -0.62 0.00	10.07 -0.66 0.00	11.99 -0.81 0.00	20.15 -1.44 0.00
MILLIKEN___1 23584	18.68 0.55 -0.57	2.28 -0.10 -5.25	1.76 -0.08 -4.69	4.67 0.04 -3.35	1.85 -0.10 -5.21	3.34 -0.05 -4.96	9.45 0.17 -3.27	7.47 0.11 -3.48	16.05 0.41 -0.62	16.81 0.42 -0.96	13.15 0.30 -0.84	12.90 0.35 0.00	12.59 0.36 0.00	10.22 0.26 -0.20	10.60 0.31 0.00	20.14 0.63 0.00	12.09 0.33 -2.15	22.52 0.82 0.00	16.14 0.54 -1.28	23.53 0.80 -0.78	14.18 0.39 -3.79	13.87 0.39 -2.77	15.85 0.45 -2.60	22.43 0.79 -0.06
MILLIKEN___2 23585	18.68 0.55 -0.57	2.28 -0.10 -5.25	1.76 -0.08 -4.69	4.67 0.04 -3.35	1.85 -0.10 -5.21	3.34 -0.05 -4.96	9.45 0.17 -3.27	7.47 0.11 -3.48	16.05 0.41 -0.62	16.81 0.42 -0.96	13.15 0.30 -0.84	12.90 0.35 0.00	12.59 0.36 0.00	10.22 0.26 -0.20	10.60 0.31 0.00	20.14 0.63 0.00	12.09 0.33 -2.15	22.52 0.82 0.00	16.14 0.54 -1.28	23.53 0.80 -0.78	14.18 0.39 -3.79	13.87 0.39 -2.77	15.85 0.45 -2.60	22.43 0.79 -0.06
MILLIKEN___DIESEL 23629	18.68 0.55 -0.57	2.28 -0.10 -5.25	1.76 -0.08 -4.69	4.67 0.04 -3.35	1.85 -0.10 -5.21	3.34 -0.05 -4.96	9.45 0.17 -3.27	7.47 0.11 -3.48	16.05 0.41 -0.62	16.81 0.42 -0.96	13.15 0.30 -0.84	12.90 0.35 0.00	12.59 0.36 0.00	10.22 0.26 -0.20	10.60 0.31 0.00	20.14 0.63 0.00	12.09 0.33 -2.15	22.52 0.82 0.00	16.14 0.54 -1.28	23.53 0.80 -0.78	14.18 0.39 -3.79	13.87 0.39 -2.77	15.85 0.45 -2.60	22.43 0.79 -0.06
MILLSEAT___LFGE 323607	18.45 0.43 -0.46	1.27 -0.11 -4.25	0.89 -0.07 -3.80	4.01 0.01 -2.71	0.86 -0.09 -4.22	2.41 -0.04 -4.01	8.73 0.07 -2.65	6.73 0.04 -2.82	15.48 -0.04 -0.50	16.14 -0.06 -0.78	12.55 -0.15 -0.68	12.52 -0.04 0.00	12.27 0.04 0.00	9.91 -0.01 -0.16	10.32 0.02 0.00	19.45 -0.06 0.00	11.36 0.02 -1.74	21.97 0.28 0.00	15.43 0.07 -1.04	22.47 -0.11 -0.63	13.09 0.02 -3.07	13.02 0.06 -2.24	14.99 0.08 -2.10	22.02 0.38 -0.05
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.77 1.47 -2.74	22.01 -0.24 -25.11	19.38 -0.23 -22.45	17.43 0.10 -16.04	21.42 -0.25 -24.93	22.03 -0.12 -23.72	22.09 0.47 -15.62	20.76 0.31 -16.58	19.22 1.23 -2.98	21.35 1.35 -4.57	17.13 1.09 -4.03	13.68 1.13 0.00	13.33 1.09 0.00	11.58 0.88 -0.93	11.22 0.92 0.00	21.23 1.72 0.00	20.70 0.86 -10.24	23.69 1.86 -0.14	21.66 1.24 -6.10	27.49 1.82 -3.70	28.95 0.86 -18.09	24.85 0.90 -13.23	26.32 1.10 -12.42	23.73 1.87 -0.27
MODEL_CITY_ENERGY 24167	18.17 0.14 -0.47	1.38 -0.06 -4.31	0.99 -0.02 -3.85	4.03 -0.01 -2.75	0.98 -0.03 -4.28	2.49 -0.01 -4.07	8.67 -0.03 -2.69	6.70 -0.03 -2.86	15.20 -0.32 -0.51	15.86 -0.36 -0.79	12.32 -0.38 -0.69	12.27 -0.28 0.00	12.04 -0.20 0.00	9.72 -0.21 -0.16	10.12 -0.18 0.00	19.05 -0.47 0.00	11.19 -0.18 -1.76	21.51 -0.18 0.00	15.14 -0.23 -1.05	22.00 -0.59 -0.64	12.91 -0.21 -3.12	12.83 -0.17 -2.27	14.76 -0.17 -2.13	21.62 -0.02 -0.05
MODERN_LFGE___ 323580	18.17 0.14 -0.47	1.38 -0.06 -4.31	0.99 -0.02 -3.85	4.03 -0.01 -2.75	0.98 -0.03 -4.28	2.49 -0.01 -4.07	8.67 -0.03 -2.69	6.70 -0.03 -2.86	15.20 -0.32 -0.51	15.86 -0.36 -0.79	12.32 -0.38 -0.69	12.27 -0.28 0.00	12.04 -0.20 0.00	9.72 -0.21 -0.16	10.12 -0.18 0.00	19.05 -0.47 0.00	11.19 -0.18 -1.76	21.51 -0.18 0.00	15.14 -0.23 -1.05	22.00 -0.59 -0.64	12.91 -0.21 -3.12	12.83 -0.17 -2.27	14.76 -0.17 -2.13	21.62 -0.02 -0.05
MOHAWK_PAPER___DRP 24187	22.03 0.84 -3.64	30.36 -0.13 -33.35	26.84 -0.13 -29.82	22.65 0.06 -21.30	29.70 -0.15 -33.11	29.86 -0.07 -31.50	27.02 0.28 -20.74	26.03 0.15 -22.00	19.60 0.64 -3.95	22.15 0.65 -6.07	17.89 0.53 -5.35	13.07 0.52 0.00	12.73 0.50 0.00	11.44 0.43 -1.24	10.73 0.43 0.00	20.30 0.79 0.00	23.64 0.44 -13.59	22.52 0.98 0.15	23.10 0.68 -8.09	27.92 1.05 -4.92	34.47 0.47 -24.00	28.81 0.51 -17.57	29.86 0.57 -16.49	22.93 0.98 -0.36
MONGAUP___HYD 23641	21.34 1.30 -2.48	19.70 -0.21 -22.78	17.32 -0.20 -20.37	15.92 0.09 -14.55	19.13 -0.22 -22.62	19.84 -0.11 -21.52	20.59 0.41 -14.17	19.18 0.27 -15.04	18.64 0.93 -2.70	20.49 0.91 -4.15	16.40 0.73 -3.66	13.33 0.78 0.00	12.98 0.74 0.00	11.21 0.59 -0.85	10.95 0.65 0.00	20.79 1.28 0.00	19.51 0.62 -9.29	23.03 1.22 -0.11	20.69 0.83 -5.53	26.55 1.23 -3.36	27.01 0.60 -16.41	23.44 0.72 -12.00	24.90 0.84 -11.27	23.25 1.42 -0.24
MONTAUK___DIESEL 23721	23.05 2.75 -2.75	21.90 -0.44 -25.21	19.26 -0.44 -22.54	17.59 0.20 -16.11	21.28 -0.49 -25.04	22.01 -0.23 -23.82	22.59 0.90 -15.68	21.10 0.58 -16.65	20.27 2.28 -2.99	22.38 2.35 -4.59	17.99 1.93 -4.05	14.55 2.00 0.01	14.16 1.93 0.01	12.20 1.50 -0.93	13.89 1.65 -1.94	47.59 3.10 -24.97	37.74 1.60 -26.53	28.36 3.51 -3.15	22.49 2.04 -6.12	28.81 3.13 -3.72	29.62 1.46 -18.16	25.53 1.52 -13.28	25.74 1.95 -10.99	24.92 3.06 -0.27
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.92 1.61 -2.75	22.08 -0.26 -25.21	19.44 -0.25 -22.54	17.51 0.11 -16.10	21.49 -0.27 -25.03	22.11 -0.13 -23.82	22.20 0.51 -15.68	20.86 0.34 -16.64	19.36 1.36 -2.99	21.51 1.49 -4.59	17.27 1.21 -4.05	13.81 1.26 0.00	13.45 1.22 0.00	11.68 0.97 -0.94	11.32 1.03 0.00	21.43 1.92 0.00	20.83 0.94 -10.28	23.90 2.07 -0.14	21.81 1.36 -6.12	27.68 2.00 -3.72	29.09 0.93 -18.16	24.99 0.99 -13.28	26.49 1.22 -12.47	23.93 2.07 -0.27
MUNSVILLE_WIND_PWR 323609	19.79 1.38 -0.85	4.73 -0.22 -7.82	3.94 -0.21 -6.99	6.38 0.10 -5.00	4.25 -0.25 -7.77	5.70 -0.12 -7.39	11.34 0.46 -4.87	9.38 0.32 -5.18	17.18 1.24 -0.93	18.10 1.24 -1.43	14.16 0.89 -1.26	13.53 0.98 0.00	13.19 0.96 0.00	10.77 0.72 -0.29	11.11 0.82 0.00	21.15 1.64 0.00	13.55 0.74 -3.20	23.54 1.85 0.00	17.53 1.30 -1.91	25.15 2.04 -1.16	16.61 0.96 -5.65	15.83 0.99 -4.12	17.80 1.13 -3.87	23.56 1.88 -0.08
N SALMON___HYD 24042	16.96 -0.59 0.00	-2.79 0.09 0.00	-2.76 0.09 0.00	1.26 -0.03 0.00	-3.18 0.09 0.00	-1.52 0.05 0.00	5.86 -0.15 0.00	3.77 -0.11 0.00	14.60 -0.42 0.00	14.95 -0.48 0.00	11.61 -0.40 0.00	12.07 -0.48 0.00	11.74 -0.49 0.00	9.38 -0.38 0.00	9.88 -0.42 0.00	18.85 -0.66 0.00	9.28 -0.32 0.00	20.98 -0.71 0.00	13.93 -0.40 0.00	21.49 -0.47 0.00	9.77 -0.23 0.00	10.49 -0.23 0.00	12.49 -0.31 0.00	21.00 -0.59 0.00

N.E_GEN_SANDY PD 24062	21.20 0.94 -2.71	26.10 -0.15 -29.12	23.03 -0.15 -26.03	19.95 0.07 -18.60	25.47 -0.17 -28.91	25.85 -0.09 -27.50	24.07 0.32 -17.74	23.36 0.21 -19.27	19.25 0.83 -3.41	21.59 0.91 -5.25	17.36 0.73 -4.62	13.28 0.73 0.00	12.91 0.68 0.00	11.41 0.57 -1.07	10.97 0.56 -0.11	20.45 1.04 0.10	22.02 0.55 -11.86	22.02 1.17 0.85	22.15 0.82 -7.00	27.45 1.25 -4.25	31.39 0.57 -20.81	26.70 0.63 -15.35	27.72 0.74 -14.19	23.17 1.27 -0.31
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.59 1.42 -2.61	20.87 -0.23 -23.97	18.36 -0.22 -21.43	16.70 0.10 -15.31	20.29 -0.24 -23.80	20.95 -0.12 -22.64	21.37 0.45 -14.91	20.00 0.30 -15.83	19.03 1.18 -2.84	21.08 1.29 -4.37	16.89 1.03 -3.85	13.63 1.08 0.00	13.28 1.05 0.00	11.50 0.84 -0.89	11.18 0.89 0.00	21.16 1.65 0.00	20.21 0.83 -9.77	23.63 1.82 -0.12	21.35 1.21 -5.82	27.27 1.78 -3.54	28.11 0.84 -17.27	24.23 0.87 -12.63	25.72 1.06 -11.85	23.66 1.81 -0.26
NARROWS_GT1_1 24228	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT1_2 24229	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT1_3 24230	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT1_4 24231	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT1_5 24232	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT1_6 24233	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT1_7 24234	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT1_8 24235	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT2_1 24236	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT2_2 24237	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT2_3 24238	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT2_4 24239	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT2_5 24240	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27

NARROWS_GT2_6 24241	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT2_7 24242	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NARROWS_GT2_8 24243	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.82 1.27 -3.00	24.43 -0.20 -27.50	21.54 -0.20 -24.59	18.94 0.09 -17.57	23.82 -0.22 -27.31	24.30 -0.11 -25.98	23.54 0.42 -17.11	22.30 0.27 -18.17	19.31 1.04 -3.26	21.50 1.06 -5.01	17.26 0.83 -4.42	13.38 0.83 0.00	13.03 0.80 0.00	11.45 0.66 -1.02	11.00 0.70 0.00	20.86 1.35 0.00	21.53 0.70 -11.21	23.34 1.61 -0.04	22.13 1.12 -6.68	27.71 1.69 -4.06	30.60 0.79 -19.81	26.04 0.82 -14.49	27.35 0.95 -13.60	23.46 1.58 -0.30
NEG CAPITAL___MECHNVIL 23645	22.50 1.13 -3.81	31.88 -0.18 -34.93	28.20 -0.18 -31.23	23.68 0.08 -22.31	31.21 -0.20 -34.68	31.32 -0.10 -32.99	27.90 0.39 -21.51	26.79 0.24 -22.67	20.04 0.96 -4.07	22.69 1.00 -6.25	18.30 0.78 -5.51	13.32 0.77 0.00	12.94 0.71 0.00	11.65 0.61 -1.28	10.92 0.62 0.00	20.74 1.22 -14.00	24.30 0.70 -14.00	23.07 1.58 0.20	23.76 1.10 -8.34	28.71 1.69 -5.07	35.59 0.76 -24.83	29.93 0.81 -18.40	30.97 0.90 -17.27	23.41 1.45 -0.37
NEG CENTRAL_HIGH_ACRES 23767	17.87 -0.07 -0.39	0.64 -0.02 -3.52	0.31 0.01 -3.15	3.52 -0.02 -2.25	0.24 0.00 -3.50	1.76 0.00 -3.33	8.13 -0.07 -2.20	6.16 -0.05 -2.34	15.16 -0.28 -0.42	15.78 -0.30 -0.64	12.29 -0.28 -0.57	12.34 -0.21 0.00	12.06 -0.17 0.00	9.72 -0.18 -0.13	10.16 -0.14 0.00	19.22 -0.29 0.00	10.94 -0.11 -1.44	21.58 -0.11 0.00	15.04 -0.15 -0.86	22.15 -0.33 -0.52	12.46 -0.09 -2.55	12.47 -0.10 -1.86	14.41 -0.14 -1.74	21.50 -0.13 -0.04
NEG CENTRAL___DRP 24199	18.33 0.38 -0.39	0.64 -0.07 -3.58	0.30 -0.06 -3.20	3.60 0.02 -2.29	0.22 -0.07 -3.56	1.78 -0.04 -3.39	8.35 0.11 -2.24	6.33 0.08 -2.38	15.70 0.25 -0.43	16.34 0.25 -0.66	12.76 0.18 -0.58	12.78 0.23 0.00	12.47 0.24 0.00	10.07 0.16 -0.13	10.50 0.21 0.00	19.91 0.40 0.00	11.30 0.22 -1.47	22.30 0.60 0.00	15.57 0.37 -0.87	22.99 0.50 -0.53	12.85 0.26 -2.59	12.86 0.25 -1.89	14.88 0.31 -1.77	22.20 0.57 -0.04
NEG CENTRAL___INDECK 23768	19.04 0.96 -0.52	1.75 -0.19 -4.81	1.30 -0.16 -4.30	4.42 0.06 -3.07	1.32 -0.19 -4.78	2.88 -0.09 -4.55	9.30 0.30 -3.00	7.26 0.20 -3.19	16.28 0.70 -0.57	17.01 0.70 -0.88	13.27 0.49 -0.77	13.15 0.60 0.00	12.85 0.61 0.00	10.39 0.44 -0.18	10.81 0.52 0.00	20.49 0.98 0.00	12.09 0.51 -1.97	23.08 1.39 0.00	16.32 0.82 -1.17	23.79 1.12 -0.71	14.06 0.58 -3.48	13.87 0.61 -2.53	15.89 0.71 -2.38	22.95 1.31 -0.05
NEG CENTRAL___SENECA 23627	18.54 0.54 -0.44	1.08 -0.11 -4.05	0.69 -0.09 -3.63	3.91 0.03 -2.59	0.65 -0.10 -4.02	2.21 -0.05 -3.83	8.71 0.17 -2.53	6.68 0.12 -2.69	15.88 0.38 -0.48	16.54 0.37 -0.74	12.93 0.26 -0.66	12.89 0.34 0.00	12.58 0.35 0.00	10.16 0.25 -0.15	10.59 0.30 0.00	20.08 0.57 0.00	11.57 0.31 -1.66	22.53 0.84 0.00	15.82 0.51 -0.99	23.26 0.70 -0.60	13.29 0.36 -2.93	13.21 0.35 -2.14	15.23 0.43 -2.01	22.43 0.80 -0.04
NEG CENTRAL___STATE_STREET 24147	18.29 0.36 -0.37	0.48 -0.07 -3.41	0.15 -0.06 -3.05	3.49 0.02 -2.18	0.06 -0.07 -3.39	1.62 -0.04 -3.22	8.23 0.09 -2.13	6.20 0.06 -2.27	15.63 0.21 -0.41	16.31 0.25 -0.62	12.76 0.20 -0.55	12.79 0.23 0.00	12.48 0.25 0.00	10.06 0.16 -0.13	10.48 0.19 0.00	19.91 0.40 0.00	11.23 0.23 -1.40	22.24 0.55 0.00	15.51 0.35 -0.83	22.97 0.51 -0.51	12.73 0.25 -2.47	12.76 0.24 -1.80	14.77 0.28 -1.69	22.16 0.53 -0.04
NEG MILLWOOD___DRP 24198	21.94 1.58 -2.80	22.60 -0.26 -25.72	19.90 -0.25 -23.00	17.83 0.11 -16.43	22.00 -0.27 -25.54	22.59 -0.13 -24.30	22.51 0.51 -16.00	21.19 0.34 -16.98	19.40 1.34 -3.05	21.58 1.47 -4.68	17.31 1.18 -4.13	13.78 1.22 0.00	13.42 1.18 0.00	11.67 0.94 -0.96	11.29 1.00 0.00	21.36 1.85 0.00	21.01 0.93 -10.48	23.85 2.04 -0.12	21.94 1.37 -6.24	27.78 2.03 -3.79	29.47 0.95 -18.52	25.26 0.99 -13.55	26.72 1.20 -12.72	23.89 2.02 -0.28
NEG NORTH_FLCN_SEA 23793	17.01 -0.55 0.00	-2.79 0.08 0.00	-2.76 0.08 0.00	1.26 -0.03 0.00	-3.18 0.08 0.00	-1.52 0.04 0.00	5.85 -0.15 0.00	3.77 -0.10 0.00	14.60 -0.41 0.00	14.96 -0.47 0.00	11.62 -0.39 0.00	12.09 -0.46 0.00	11.75 -0.48 0.00	9.39 -0.37 0.00	9.90 -0.40 0.00	18.90 -0.61 0.00	9.30 -0.31 0.00	21.03 -0.66 0.00	13.96 -0.37 0.00	21.53 -0.43 0.00	9.80 -0.20 0.00	10.53 -0.19 0.00	12.54 -0.26 0.00	21.10 -0.49 0.00
NEG NORTH_KES_CHATEGAY 23792	16.92 -0.64 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.25 -0.04 0.00	-3.16 0.10 0.00	-1.52 0.05 0.00	5.82 -0.18 0.00	3.75 -0.12 0.00	14.52 -0.49 0.00	14.88 -0.55 0.00	11.55 -0.45 0.00	12.03 -0.53 0.00	11.71 -0.53 0.00	9.35 -0.42 0.00	9.85 -0.44 0.00	18.81 -0.70 0.00	9.25 -0.36 0.00	20.90 -0.79 0.00	13.87 -0.46 0.00	21.39 -0.56 0.00	9.73 -0.27 0.00	10.45 -0.27 0.00	12.47 -0.33 0.00	20.96 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	17.02 -0.54 0.00	-2.79 0.07 0.00	-2.76 0.08 0.00	1.26 -0.03 0.00	-3.18 0.08 0.00	-1.52 0.04 0.00	5.86 -0.15 0.00	3.77 -0.10 0.00	14.62 -0.40 0.00	14.96 -0.47 0.00	11.62 -0.38 0.00	12.09 -0.46 0.00	11.75 -0.48 0.00	9.39 -0.37 0.00	9.89 -0.40 0.00	18.90 -0.61 0.00	9.30 -0.31 0.00	21.05 -0.64 0.00	13.98 -0.34 0.00	21.58 -0.38 0.00	9.83 -0.17 0.00	10.56 -0.16 0.00	12.57 -0.23 0.00	21.13 -0.46 0.00
NEG NORTH___LWR_SARANAC 23913	17.02 -0.54 0.00	-2.79 0.07 0.00	-2.76 0.08 0.00	1.26 -0.03 0.00	-3.18 0.08 0.00	-1.52 0.04 0.00	5.86 -0.15 0.00	3.77 -0.10 0.00	14.62 -0.40 0.00	14.96 -0.47 0.00	11.62 -0.38 0.00	12.09 -0.46 0.00	11.75 -0.48 0.00	9.39 -0.37 0.00	9.89 -0.40 0.00	18.90 -0.61 0.00	9.30 -0.31 0.00	21.05 -0.64 0.00	13.98 -0.34 0.00	21.58 -0.38 0.00	9.83 -0.17 0.00	10.56 -0.16 0.00	12.57 -0.23 0.00	21.13 -0.46 0.00

NEG NORTH___PLATTSBURG 23628	17.02 -0.54 0.00	-2.79 0.07 0.00	-2.76 0.08 0.00	1.26 -0.03 0.00	-3.18 0.08 0.00	-1.52 0.04 0.00	5.86 -0.15 0.00	3.77 -0.10 0.00	14.62 -0.40 0.00	14.96 -0.47 0.00	11.62 -0.38 0.00	12.09 -0.46 0.00	11.75 -0.48 0.00	9.39 -0.37 0.00	9.89 -0.40 0.00	18.90 -0.61 0.00	9.30 -0.31 0.00	21.05 -0.64 0.00	13.98 -0.34 0.00	21.58 -0.38 0.00	9.83 -0.17 0.00	10.56 -0.16 0.00	12.57 -0.23 0.00	21.13 -0.46 0.00
NEG WEST_LEA_LOCKPORT 23791	18.33 0.31 -0.47	1.31 -0.09 -4.27	0.92 -0.05 -3.82	4.02 0.01 -2.73	0.91 -0.07 -4.24	2.44 -0.03 -4.04	8.70 0.03 -2.67	6.72 0.01 -2.84	15.37 -0.15 -0.51	16.04 -0.17 -0.78	12.46 -0.23 -0.69	12.43 -0.12 0.00	12.18 -0.05 0.00	9.84 -0.09 -0.16	10.24 -0.05 0.00	19.29 -0.22 0.00	11.29 -0.06 -1.75	21.77 0.08 0.00	15.31 -0.06 -1.04	22.27 -0.32 -0.63	13.02 -0.07 -3.09	12.94 -0.04 -2.25	14.90 -0.01 -2.11	21.88 0.24 -0.05
NEG WEST___LANCASTR 23811	19.12 1.04 -0.52	1.70 -0.21 -4.78	1.26 -0.17 -4.27	4.40 0.06 -3.05	1.27 -0.21 -4.75	2.85 -0.10 -4.51	9.25 0.27 -2.98	7.22 0.18 -3.17	16.18 0.60 -0.57	16.96 0.66 -0.87	13.25 0.47 -0.77	13.16 0.61 0.00	12.88 0.65 0.00	10.41 0.46 -0.18	10.79 0.50 0.00	20.40 0.89 0.00	12.02 0.45 -1.96	22.91 1.22 0.00	16.17 0.67 -1.16	23.43 0.76 -0.71	13.87 0.42 -3.45	13.69 0.45 -2.52	15.80 0.63 -2.36	23.05 1.41 -0.05
NEG_PENN_ALLEGHNY 23528	19.10 0.65 -0.89	5.22 -0.11 -8.20	4.39 -0.10 -7.33	6.57 0.04 -5.24	4.76 -0.11 -8.14	6.12 -0.06 -7.75	11.32 0.20 -5.11	9.44 0.14 -5.43	16.51 0.52 -0.97	17.46 0.54 -1.50	13.76 0.43 -1.32	13.03 0.48 0.00	12.72 0.49 0.00	10.43 0.36 -0.30	10.70 0.41 0.00	20.28 0.77 0.00	13.34 0.38 -3.35	22.64 0.95 0.00	16.92 0.59 -2.00	24.00 0.83 -1.21	16.32 0.40 -5.92	15.45 0.41 -4.32	17.37 0.52 -4.06	22.62 0.94 -0.09
NEG___GEN_MONROE 24207	18.51 0.55 -0.40	0.69 -0.13 -3.70	0.35 -0.12 -3.31	3.68 0.03 -2.36	0.27 -0.14 -3.67	1.86 -0.06 -3.49	8.47 0.16 -2.31	6.42 0.09 -2.45	15.64 0.18 -0.44	16.26 0.15 -0.68	12.63 0.03 -0.60	12.64 0.09 0.00	12.40 0.17 0.00	10.01 0.11 -0.14	10.45 0.15 0.00	19.68 0.17 0.00	11.23 0.10 -1.52	22.15 0.46 0.00	15.52 0.29 -0.90	22.68 0.17 -0.55	12.82 0.15 -2.68	12.86 0.19 -1.95	14.86 0.24 -1.83	22.18 0.54 -0.04
NEPA___ENERGY 23901	18.97 0.89 -0.52	1.77 -0.19 -4.82	1.32 -0.15 -4.31	4.43 0.06 -3.08	1.34 -0.18 -4.79	2.90 -0.09 -4.55	9.27 0.25 -3.01	7.25 0.18 -3.20	16.13 0.54 -0.57	16.87 0.56 -0.88	13.18 0.40 -0.78	13.07 0.52 0.00	12.81 0.57 0.00	10.33 0.38 -0.18	10.74 0.45 0.00	20.31 0.80 0.00	11.97 0.39 -1.97	22.79 1.09 0.00	16.09 0.59 -1.18	23.35 0.68 -0.71	13.86 0.37 -3.48	13.65 0.39 -2.54	15.75 0.57 -2.39	22.91 1.27 -0.05
NEVERSINK___HYD 23608	21.31 1.30 -2.46	19.44 -0.21 -22.52	17.09 -0.20 -20.14	15.76 0.09 -14.39	18.87 -0.22 -22.36	19.60 -0.11 -21.28	20.44 0.42 -14.01	19.03 0.28 -14.88	18.76 1.08 -2.67	20.68 1.14 -4.11	16.53 0.90 -3.62	13.49 0.94 0.00	13.13 0.90 0.00	11.32 0.71 -0.84	11.08 0.78 0.00	21.01 1.49 0.00	19.49 0.70 -9.18	23.38 1.61 -0.08	20.87 1.08 -5.47	26.88 1.60 -3.32	26.98 0.76 -16.22	23.37 0.78 -11.87	24.87 0.94 -11.14	23.40 1.57 -0.24
NEWTON___FALLS_HYD 23847	16.82 -0.74 0.00	-2.75 0.12 0.00	-2.72 0.13 0.00	1.24 -0.04 0.00	-3.15 0.11 0.00	-1.51 0.06 0.00	5.83 -0.18 0.00	3.75 -0.13 0.00	14.54 -0.48 0.00	14.86 -0.56 0.00	11.54 -0.47 0.00	12.06 -0.49 0.00	11.71 -0.53 0.00	9.36 -0.41 0.00	9.86 -0.43 0.00	18.71 -0.80 0.00	9.25 -0.36 0.00	20.95 -0.74 0.00	13.88 -0.45 0.00	21.33 -0.62 0.00	9.69 -0.31 0.00	10.39 -0.33 0.00	12.39 -0.41 0.00	20.80 -0.79 0.00
NIAGARA_115E_LBMP 323715	18.09 0.06 -0.47	1.43 -0.04 -4.34	1.04 0.00 -3.88	4.04 -0.02 -2.77	1.03 -0.01 -4.31	2.53 0.00 -4.10	8.65 -0.06 -2.71	6.70 -0.06 -2.88	15.12 -0.41 -0.52	15.76 -0.46 -0.79	12.25 -0.46 -0.70	12.20 -0.36 0.00	11.96 -0.28 0.00	9.65 -0.28 -0.16	10.05 -0.25 0.00	18.91 -0.60 0.00	11.13 -0.25 -1.78	21.37 -0.32 0.00	15.05 -0.34 -1.06	21.86 -0.74 -0.64	12.86 -0.28 -3.14	12.77 -0.24 -2.29	14.70 -0.25 -2.15	21.48 -0.15 -0.05
NIAGARA_115W_LBMP 323714	17.98 -0.05 -0.47	1.41 -0.05 -4.33	1.01 -0.02 -3.87	4.05 0.00 -2.77	1.02 -0.02 -4.30	2.52 0.00 -4.09	8.60 -0.11 -2.70	6.66 -0.08 -2.87	15.08 -0.44 -0.52	15.73 -0.49 -0.79	12.18 -0.53 -0.70	12.10 -0.45 0.00	11.86 -0.37 0.00	9.58 -0.35 -0.16	9.97 -0.33 0.00	18.76 -0.75 0.00	11.06 -0.32 -1.77	21.19 -0.50 0.00	14.93 -0.45 -1.06	21.68 -0.91 -0.64	12.77 -0.36 -3.13	12.68 -0.32 -2.28	14.59 -0.35 -2.14	21.31 -0.33 -0.05
NIAGARA_230_LBMP 323716	18.13 0.11 -0.47	1.35 -0.07 -4.29	0.95 -0.03 -3.84	4.02 0.00 -2.74	0.95 -0.05 -4.26	2.46 -0.02 -4.05	8.65 -0.04 -2.67	6.68 -0.03 -2.84	15.22 -0.30 -0.51	15.90 -0.32 -0.78	12.35 -0.35 -0.69	12.30 -0.25 0.00	12.05 -0.18 0.00	9.73 -0.20 -0.16	10.13 -0.17 0.00	19.10 -0.41 0.00	11.20 -0.17 -1.76	21.52 -0.17 0.00	15.14 -0.23 -1.05	22.03 -0.56 -0.64	12.92 -0.18 -3.10	12.83 -0.15 -2.26	14.77 -0.15 -2.12	21.64 0.00 -0.05
NIAGARA___ 23760	18.08 0.05 -0.47	1.42 -0.05 -4.34	1.03 -0.01 -3.88	4.04 -0.01 -2.77	1.03 -0.02 -4.30	2.53 0.00 -4.09	8.64 -0.06 -2.70	6.69 -0.05 -2.87	15.17 -0.36 -0.51	15.82 -0.39 -0.79	12.29 -0.42 -0.70	12.22 -0.33 0.00	11.98 -0.25 0.00	9.67 -0.26 -0.16	10.07 -0.23 0.00	18.96 -0.55 0.00	11.15 -0.23 -1.77	21.40 -0.29 0.00	15.07 -0.31 -1.05	21.90 -0.70 -0.64	12.86 -0.27 -3.12	12.77 -0.23 -2.27	14.70 -0.24 -2.14	21.48 -0.16 -0.05
NINE_MILE_1 23575	17.40 -0.34 -0.18	-1.13 0.05 -1.69	-1.28 0.06 -1.51	2.34 -0.03 -1.08	-1.53 0.06 -1.67	0.05 0.03 -1.59	6.94 -0.12 -1.06	4.92 -0.08 -1.12	14.90 -0.32 -0.20	15.42 -0.32 -0.31	12.03 -0.26 -0.27	12.30 -0.25 0.00	11.98 -0.25 0.00	9.63 -0.20 -0.06	10.09 -0.20 0.00	19.13 -0.38 0.00	10.12 -0.18 -0.69	21.32 -0.37 0.00	14.48 -0.25 -0.41	21.80 -0.41 -0.25	11.05 -0.18 -1.22	11.42 -0.19 -0.89	13.40 -0.23 -0.84	21.22 -0.39 -0.02
NINE_MILE_2 23744	17.40 -0.34 -0.18	-1.13 0.05 -1.68	-1.28 0.06 -1.51	2.34 -0.03 -1.08	-1.53 0.06 -1.67	0.05 0.03 -1.59	6.94 -0.12 -1.05	4.92 -0.07 -1.12	14.90 -0.32 -0.20	15.42 -0.32 -0.31	12.03 -0.25 -0.27	12.30 -0.25 0.00	11.99 -0.24 0.00	9.63 -0.20 -0.06	10.10 -0.20 0.00	19.13 -0.38 0.00	10.12 -0.18 -0.69	21.32 -0.37 0.00	14.48 -0.25 -0.41	21.80 -0.41 -0.25	11.05 -0.17 -1.22	11.41 -0.19 -0.89	13.40 -0.23 -0.83	21.22 -0.38 -0.02
NM_CAPITAL___DRP 24208	21.92 0.77 -3.60	30.02 -0.11 -33.00	26.54 -0.12 -29.51	22.42 0.06 -21.08	29.37 -0.13 -32.77	29.54 -0.06 -31.17	26.75 0.25 -20.50	25.74 0.13 -21.74	19.46 0.55 -3.90	21.98 0.55 -6.00	17.76 0.47 -5.29	13.01 0.46 0.00	12.68 0.45 0.00	11.38 0.39 -1.22	10.68 0.39 0.00	20.18 0.67 0.00	23.40 0.37 -13.42	22.35 0.81 0.15	22.89 0.57 -8.00	27.68 0.87 -4.86	34.11 0.39 -23.72	28.53 0.43 -17.39	29.59 0.47 -16.32	22.77 0.82 -0.35

NM_CENTRAL___DRP 24181	17.83 0.02 -0.25	-0.60 -0.01 -2.27	-0.81 0.00 -2.03	2.74 0.00 -1.45	-1.01 0.00 -2.26	0.58 0.00 -2.15	7.43 0.00 -1.43	5.39 0.00 -1.52	15.28 -0.01 -0.27	15.85 0.00 -0.42	12.37 -0.01 -0.37	12.57 0.01 0.00	12.25 0.01 0.00	9.86 0.01 -0.08	10.32 0.03 0.00	19.55 0.04 0.00	10.58 0.03 -0.94	21.81 0.12 0.00	14.95 0.06 -0.56	22.36 0.07 -0.34	11.70 0.05 -1.65	11.96 0.04 -1.20	13.97 0.04 -1.13	21.69 0.07 -0.02
NM_FRONTIER___DRP 24179	17.98 -0.05 -0.47	1.41 -0.05 -4.33	1.01 -0.02 -3.87	4.05 0.00 -2.77	1.02 -0.02 -4.30	2.52 0.00 -4.09	8.60 -0.11 -2.70	6.66 -0.08 -2.87	15.08 -0.44 -0.52	15.73 -0.49 -0.79	12.18 -0.53 -0.70	12.10 -0.45 0.00	11.86 -0.37 0.00	9.58 -0.35 -0.16	9.97 -0.33 0.00	18.76 -0.75 0.00	11.06 -0.32 -1.77	21.19 -0.50 0.00	14.93 -0.45 -1.06	21.68 -0.91 -0.64	12.77 -0.36 -3.13	12.68 -0.32 -2.28	14.59 -0.35 -2.14	21.31 -0.33 -0.05
NM_ST_REGIS___HYD 24053	16.57 -0.99 0.00	-2.72 0.15 0.00	-2.69 0.16 0.00	1.23 -0.06 0.00	-3.12 0.15 0.00	-1.49 0.08 0.00	5.75 -0.26 0.00	3.68 -0.20 0.00	14.26 -0.75 0.00	14.59 -0.84 0.00	11.32 -0.68 0.00	11.80 -0.75 0.00	11.48 -0.75 0.00	9.17 -0.59 0.00	9.65 -0.64 0.00	18.39 -1.13 0.00	9.05 -0.56 0.00	20.46 -1.23 0.00	13.57 -0.76 0.00	20.91 -1.05 0.00	9.48 -0.52 0.00	10.18 -0.54 0.00	12.13 -0.67 0.00	20.36 -1.23 0.00
NORTHPORT___1 23551	22.22 1.91 -2.75	22.04 -0.31 -25.21	19.40 -0.30 -22.54	17.52 0.13 -16.11	21.44 -0.33 -25.04	22.09 -0.15 -23.82	22.28 0.59 -15.68	20.90 0.38 -16.65	19.51 1.51 -2.99	21.62 1.60 -4.59	17.42 1.37 -4.05	14.00 1.45 0.01	13.64 1.41 0.01	11.82 1.12 -0.93	13.45 1.24 -1.91	46.51 2.28 -24.72	37.24 1.14 -26.50	27.23 2.44 -3.10	21.88 1.43 -6.12	27.84 2.16 -3.72	29.17 1.01 -18.16	25.08 1.07 -13.28	25.14 1.46 -10.88	24.16 2.31 -0.27
NORTHPORT___2 23552	22.22 1.91 -2.75	22.04 -0.31 -25.21	19.40 -0.30 -22.54	17.52 0.13 -16.11	21.44 -0.33 -25.04	22.09 -0.15 -23.82	22.28 0.59 -15.68	20.90 0.38 -16.65	19.51 1.51 -2.99	21.62 1.60 -4.59	17.42 1.37 -4.05	14.00 1.45 0.01	13.64 1.41 0.01	11.82 1.12 -0.93	13.45 1.24 -1.91	46.51 2.28 -24.72	37.24 1.14 -26.50	27.23 2.44 -3.10	21.88 1.43 -6.12	27.84 2.16 -3.72	29.17 1.01 -18.16	25.08 1.07 -13.28	25.14 1.46 -10.88	24.16 2.31 -0.27
NORTHPORT___3 23553	22.04 1.74 -2.75	22.07 -0.28 -25.21	19.43 -0.27 -22.54	17.51 0.12 -16.11	21.48 -0.29 -25.04	22.11 -0.14 -23.82	22.20 0.51 -15.68	20.85 0.33 -16.65	19.32 1.33 -2.99	21.43 1.41 -4.59	17.30 1.25 -4.05	13.87 1.32 0.01	13.51 1.29 0.01	11.72 1.02 -0.93	13.31 1.14 -1.87	45.97 2.05 -24.40	37.01 1.01 -26.40	26.88 2.14 -3.04	21.70 1.25 -6.12	27.55 1.87 -3.72	29.04 0.88 -18.16	24.95 0.94 -13.28	24.94 1.33 -10.81	23.97 2.11 -0.27
NORTHPORT___4 23650	22.04 1.74 -2.75	22.07 -0.28 -25.21	19.43 -0.27 -22.54	17.51 0.12 -16.11	21.48 -0.29 -25.04	22.11 -0.14 -23.82	22.20 0.51 -15.68	20.85 0.33 -16.65	19.32 1.33 -2.99	21.43 1.41 -4.59	17.30 1.25 -4.05	13.87 1.32 0.01	13.51 1.29 0.01	11.72 1.02 -0.93	13.31 1.14 -1.87	45.97 2.05 -24.40	37.01 1.01 -26.40	26.88 2.14 -3.04	21.70 1.25 -6.12	27.55 1.87 -3.72	29.04 0.88 -18.16	24.95 0.94 -13.28	24.94 1.33 -10.81	23.97 2.11 -0.27
NORTHPORT___IC 23718	22.22 1.91 -2.75	22.04 -0.31 -25.21	19.40 -0.30 -22.54	17.52 0.13 -16.11	21.44 -0.33 -25.04	22.09 -0.15 -23.82	22.28 0.59 -15.68	20.90 0.38 -16.65	19.51 1.51 -2.99	21.62 1.60 -4.59	17.42 1.37 -4.05	14.00 1.45 0.01	13.64 1.41 0.01	11.82 1.12 -0.93	13.45 1.24 -1.91	46.51 2.28 -24.72	37.24 1.14 -26.50	27.23 2.44 -3.10	21.88 1.43 -6.12	27.84 2.16 -3.72	29.17 1.01 -18.16	25.08 1.07 -13.28	25.14 1.46 -10.88	24.16 2.31 -0.27
NPX_GEN_1385_PROXY 323591	22.22 1.91 -2.75	22.04 -0.31 -25.21	19.40 -0.30 -22.54	17.52 0.13 -16.11	21.44 -0.33 -25.04	22.09 -0.15 -23.82	22.28 0.59 -15.68	20.90 0.38 -16.65	19.51 1.51 -2.99	21.62 1.60 -4.59	17.42 1.37 -4.05	14.00 1.45 0.01	13.64 1.41 0.01	11.82 1.12 -0.93	13.45 1.24 -1.91	46.51 2.28 -24.72	37.24 1.14 -26.50	27.23 2.44 -3.10	21.88 1.43 -6.12	27.84 2.16 -3.72	29.17 1.01 -18.16	25.08 1.07 -13.28	25.14 1.46 -10.88	24.16 2.31 -0.27
NPX_GEN_CSC 323557	22.36 2.05 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.70 1.68 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.51 1.27 -1.94	46.84 2.36 -24.97	37.35 1.22 -26.53	27.47 2.63 -3.15	21.85 1.40 -6.12	27.81 2.13 -3.72	29.16 1.00 -18.16	25.05 1.04 -13.28	25.18 1.40 -10.98	24.02 2.16 -0.27
NSINS_S_GLNS_FALLS 23858	22.67 1.26 -3.85	32.22 -0.20 -35.29	28.51 -0.19 -31.55	23.92 0.09 -22.54	31.55 -0.22 -35.04	31.66 -0.11 -33.34	28.36 0.43 -21.92	27.40 0.28 -23.25	20.26 1.08 -4.17	23.00 1.16 -6.42	18.55 0.89 -5.65	13.45 0.90 0.00	13.03 0.80 0.00	11.76 0.68 -1.31	10.99 0.69 0.00	20.91 1.40 0.00	24.79 0.83 -14.36	23.42 1.90 0.17	24.20 1.33 -8.55	29.14 1.98 -5.20	36.25 0.89 -25.36	30.26 0.94 -18.60	31.31 1.06 -17.45	23.58 1.61 -0.38
NUCOR_STEEL___DRP 24197	18.26 0.34 -0.36	0.33 -0.06 -3.26	0.02 -0.05 -2.92	3.39 0.02 -2.09	-0.09 -0.06 -3.24	1.48 -0.03 -3.08	8.12 0.08 -2.04	6.09 0.05 -2.17	15.59 0.19 -0.39	16.26 0.24 -0.60	12.72 0.18 -0.53	12.77 0.22 0.00	12.46 0.23 0.00	10.04 0.15 -0.12	10.47 0.17 0.00	19.89 0.37 0.00	11.16 0.21 -1.34	22.20 0.51 0.00	15.45 0.32 -0.80	22.91 0.47 -0.48	12.60 0.24 -2.36	12.66 0.22 -1.72	14.68 0.26 -1.61	22.12 0.49 -0.04
NYISO_LBMP_REFERENCE 24008	17.56 0.00 0.00	-2.87 0.00 0.00	-2.85 0.00 0.00	1.29 0.00 0.00	-3.27 0.00 0.00	-1.57 0.00 0.00	6.01 0.00 0.00	3.87 0.00 0.00	15.01 0.00 0.00	15.43 0.00 0.00	12.01 0.00 0.00	12.55 0.00 0.00	12.23 0.00 0.00	9.77 0.00 0.00	10.29 0.00 0.00	19.51 0.00 0.00	9.61 0.00 0.00	21.69 0.00 0.00	14.33 0.00 0.00	21.96 0.00 0.00	10.00 0.00 0.00	10.72 0.00 0.00	12.80 0.00 0.00	21.59 0.00 0.00
NYPA_BRENTWD____GT 24164	22.38 2.07 -2.75	22.01 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.65 -15.68	20.93 0.41 -16.65	19.63 1.63 -2.99	21.74 1.72 -4.59	17.50 1.45 -4.05	14.08 1.53 0.00	13.72 1.49 0.00	11.88 1.18 -0.94	13.59 1.31 -1.99	47.19 2.45 -25.23	37.40 1.23 -26.56	27.58 2.68 -3.21	22.03 1.58 -6.12	28.08 2.40 -3.72	29.28 1.12 -18.16	25.19 1.18 -13.28	25.47 1.58 -11.10	24.34 2.48 -0.27
NYPA_GOWANUS____GT5 24156	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27

NYPA_GOWANUS____GT6 24157	21.96 1.66 -2.75	22.08 -0.26 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.87 0.35 -16.65	19.39 1.39 -2.99	21.55 1.53 -4.59	17.30 1.24 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.35 1.05 0.00	21.50 1.99 0.00	20.86 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.75 2.07 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NYPA_HARLEM__RVR__GT1 24160	21.92 1.61 -2.75	22.08 -0.27 -25.22	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.87 0.36 -16.65	19.40 1.41 -2.99	21.56 1.54 -4.59	17.31 1.25 -4.05	13.86 1.31 0.00	13.49 1.25 0.00	11.70 1.00 -0.94	11.36 1.07 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.93 2.10 -0.14	21.85 1.40 -6.12	27.73 2.05 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.04 2.18 -0.27
NYPA_HARLEM__RVR__GT2 24161	21.92 1.61 -2.75	22.08 -0.27 -25.22	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.87 0.36 -16.65	19.40 1.41 -2.99	21.56 1.54 -4.59	17.31 1.25 -4.05	13.86 1.31 0.00	13.49 1.25 0.00	11.70 1.00 -0.94	11.36 1.07 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.93 2.10 -0.14	21.85 1.40 -6.12	27.73 2.05 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.04 2.18 -0.27
NYPA_KENT____GT 24152	21.98 1.67 -2.75	22.08 -0.27 -25.22	19.43 -0.26 -22.54	17.51 0.12 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.65	19.41 1.42 -2.99	21.57 1.55 -4.59	17.31 1.26 -4.05	13.86 1.31 0.00	13.50 1.27 0.00	11.71 1.01 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.14 0.97 -18.16	25.03 1.03 -13.28	26.54 1.27 -12.47	24.00 2.14 -0.27
NYPA_POUCH1____GT 24155	21.92 1.61 -2.75	22.08 -0.26 -25.22	19.44 -0.25 -22.54	17.50 0.11 -16.10	21.49 -0.27 -25.03	22.11 -0.13 -23.82	22.19 0.51 -15.68	20.86 0.34 -16.65	19.35 1.35 -2.99	21.51 1.49 -4.59	17.26 1.20 -4.05	13.80 1.25 0.00	13.45 1.22 0.00	11.67 0.96 -0.94	11.32 1.03 0.00	21.45 1.94 0.00	20.84 0.95 -10.28	23.93 2.10 -0.14	21.84 1.39 -6.12	27.70 2.02 -3.72	29.12 0.96 -18.16	25.02 1.01 -13.28	26.51 1.25 -12.47	23.95 2.09 -0.27
NYPA_VERNON____GT2 24162	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.43 1.43 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.15 -0.27
NYPA_VERNON____GT3 24163	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.43 1.43 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.15 -0.27
NYPA__ASTORIA_CC1 323568	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.44 1.44 -2.99	21.60 1.57 -4.59	17.33 1.28 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.86 0.98 -10.28	23.96 2.14 -0.14	21.86 1.41 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.02 -13.28	26.53 1.27 -12.47	24.01 2.15 -0.27
NYPA__ASTORIA_CC2 323569	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.44 1.44 -2.99	21.60 1.57 -4.59	17.33 1.28 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.86 0.98 -10.28	23.96 2.14 -0.14	21.86 1.41 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.02 -13.28	26.53 1.27 -12.47	24.01 2.15 -0.27
NYPA__HOLTSVILL 23794	22.31 2.00 -2.75	22.02 -0.32 -25.21	19.38 -0.31 -22.54	17.53 0.14 -16.11	21.43 -0.34 -25.04	22.08 -0.16 -23.82	22.31 0.62 -15.68	20.92 0.40 -16.65	19.57 1.58 -2.99	21.68 1.66 -4.59	17.46 1.40 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.50 1.27 -1.94	46.80 2.35 -24.95	37.33 1.19 -26.53	27.41 2.57 -3.15	21.93 1.48 -6.12	27.93 2.25 -3.72	29.22 1.06 -18.16	25.11 1.10 -13.28	25.26 1.48 -10.98	24.18 2.32 -0.27
NYPA____HELLGATE_GT1 24158	21.92 1.61 -2.75	22.08 -0.27 -25.22	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.87 0.36 -16.65	19.40 1.41 -2.99	21.56 1.54 -4.59	17.31 1.25 -4.05	13.86 1.31 0.00	13.49 1.25 0.00	11.70 1.00 -0.94	11.36 1.07 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.93 2.10 -0.14	21.85 1.40 -6.12	27.73 2.05 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.04 2.18 -0.27
NYPA____HELLGATE_GT2 24159	21.92 1.61 -2.75	22.08 -0.27 -25.22	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.87 0.36 -16.65	19.40 1.41 -2.99	21.56 1.54 -4.59	17.31 1.25 -4.05	13.86 1.31 0.00	13.49 1.25 0.00	11.70 1.00 -0.94	11.36 1.07 0.00	21.52 2.01 0.00	20.87 0.98 -10.28	23.93 2.10 -0.14	21.85 1.40 -6.12	27.73 2.05 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.04 2.18 -0.27
NYS_BARGE__HYD 23848	18.33 0.31 -0.46	1.29 -0.09 -4.25	0.90 -0.05 -3.80	4.00 0.00 -2.71	0.88 -0.07 -4.22	2.41 -0.03 -4.01	8.69 0.03 -2.65	6.70 0.01 -2.82	15.36 -0.16 -0.50	16.02 -0.19 -0.78	12.45 -0.24 -0.68	12.42 -0.13 0.00	12.17 -0.06 0.00	9.84 -0.09 -0.16	10.24 -0.06 0.00	19.28 -0.23 0.00	11.27 -0.07 -1.74	21.77 0.08 0.00	15.30 -0.06 -1.04	22.26 -0.33 -0.63	12.99 -0.08 -3.07	12.92 -0.04 -2.24	14.88 -0.02 -2.10	21.86 0.22 -0.05
OAK ORCHARD__HYD 24046	18.18 0.22 -0.40	0.73 -0.07 -3.67	0.39 -0.04 -3.28	3.64 0.01 -2.35	0.33 -0.05 -3.65	1.87 -0.03 -3.47	8.32 0.02 -2.29	6.32 0.01 -2.44	15.37 -0.08 -0.44	16.01 -0.09 -0.67	12.47 -0.14 -0.59	12.51 -0.04 0.00	12.24 0.01 0.00	9.86 -0.04 -0.14	10.30 0.00 0.00	19.48 -0.03 0.00	11.13 0.02 -1.51	21.91 0.22 0.00	15.28 0.06 -0.90	22.45 -0.06 -0.54	12.70 0.04 -2.66	12.71 0.05 -1.94	14.67 0.05 -1.82	21.84 0.21 -0.04
OCC_CHEM__DRP 24175	18.03 0.00 -0.47	1.41 -0.06 -4.34	1.01 -0.02 -3.88	4.06 0.00 -2.77	1.01 -0.03 -4.30	2.52 0.00 -4.09	8.62 -0.08 -2.70	6.68 -0.07 -2.88	15.13 -0.40 -0.52	15.78 -0.44 -0.79	12.22 -0.49 -0.70	12.15 -0.41 0.00	11.90 -0.33 0.00	9.61 -0.32 -0.16	10.01 -0.28 0.00	18.84 -0.67 0.00	11.10 -0.28 -1.77	21.27 -0.42 0.00	14.99 -0.39 -1.06	21.77 -0.82 -0.64	12.82 -0.32 -3.13	12.73 -0.28 -2.28	14.64 -0.30 -2.14	21.39 -0.24 -0.05

OH_GEN_PROXY 24063	18.17 0.14 -0.47	1.35 -0.08 -4.30	0.96 -0.04 -3.84	4.03 0.00 -2.74	0.95 -0.05 -4.26	2.47 -0.02 -4.06	8.66 -0.03 -2.68	6.70 -0.03 -2.85	15.27 -0.25 -0.51	15.94 -0.27 -0.79	12.40 -0.30 -0.69	12.34 -0.20 0.00	12.09 -0.14 0.00	9.76 -0.17 -0.16	10.16 -0.14 0.00	19.17 -0.34 0.00	11.23 -0.14 -1.76	21.59 -0.10 0.00	15.19 -0.18 -1.05	22.10 -0.50 -0.64	12.96 -0.15 -3.10	12.86 -0.13 -2.26	14.81 -0.12 -2.12	21.69 0.05 -0.05
OLIN_CORP_DRP 24177	18.14 0.10 -0.48	1.44 -0.06 -4.36	1.04 -0.01 -3.90	4.06 -0.01 -2.79	1.04 -0.03 -4.33	2.54 -0.01 -4.12	8.68 -0.04 -2.72	6.72 -0.04 -2.89	15.18 -0.36 -0.52	15.83 -0.40 -0.80	12.30 -0.41 -0.70	12.25 -0.31 0.00	12.00 -0.23 0.00	9.69 -0.24 -0.16	10.09 -0.21 0.00	18.99 -0.52 0.00	11.18 -0.21 -1.79	21.45 -0.24 0.00	15.11 -0.28 -1.07	21.94 -0.66 -0.65	12.92 -0.24 -3.15	12.83 -0.19 -2.30	14.75 -0.20 -2.16	21.56 -0.07 -0.05
OLIN_CORP_DSASP 323712	18.03 0.00 -0.47	1.41 -0.06 -4.34	1.01 -0.02 -3.88	4.06 0.00 -2.77	1.01 -0.03 -4.30	2.52 0.00 -4.09	8.62 -0.08 -2.70	6.68 -0.07 -2.88	15.13 -0.40 -0.52	15.78 -0.44 -0.79	12.22 -0.49 -0.70	12.15 -0.41 0.00	11.90 -0.33 0.00	9.61 -0.32 -0.16	10.01 -0.28 0.00	18.84 -0.67 0.00	11.10 -0.28 -1.77	21.27 -0.42 0.00	14.99 -0.39 -1.06	21.77 -0.82 -0.64	12.82 -0.32 -3.13	12.73 -0.28 -2.28	14.64 -0.30 -2.14	21.39 -0.24 -0.05
ONEIDA_HERK_LFGE 323681	17.71 0.15 0.00	-2.89 -0.02 0.00	-2.86 -0.02 0.00	1.30 0.01 0.00	-3.30 -0.03 0.00	-1.59 -0.02 0.00	6.08 0.07 0.00	3.93 0.05 0.00	15.23 0.22 0.00	15.63 0.19 0.00	12.14 0.14 0.00	12.70 0.14 0.00	12.35 0.11 0.00	9.86 0.09 0.00	10.41 0.11 0.00	19.73 0.22 0.00	9.75 0.14 0.00	22.07 0.38 0.00	14.60 0.27 0.00	22.38 0.42 0.00	10.20 0.19 0.00	10.91 0.19 0.00	13.01 0.21 0.00	21.90 0.31 0.00
ONONDAGA_REF_OCCRA 23987	18.02 0.15 -0.31	-0.05 -0.03 -2.85	-0.32 -0.02 -2.55	3.11 0.01 -1.82	-0.46 -0.02 -2.83	1.11 -0.01 -2.69	7.83 0.04 -1.78	5.80 0.03 -1.89	15.46 0.10 -0.34	16.06 0.11 -0.52	12.55 0.08 -0.46	12.66 0.10 0.00	12.34 0.10 0.00	9.95 0.08 -0.11	10.40 0.10 0.00	19.70 0.19 0.00	10.89 0.11 -1.17	21.98 0.29 0.00	15.21 0.18 -0.70	22.63 0.25 -0.42	12.20 0.13 -2.07	12.34 0.12 -1.50	14.35 0.14 -1.41	21.86 0.24 -0.03
ONONDAGA___COGEN 23986	17.96 0.11 -0.29	-0.20 -0.02 -2.69	-0.46 -0.01 -2.40	3.01 0.01 -1.72	-0.62 -0.02 -2.67	0.96 0.02 -2.54	7.71 0.03 -1.68	5.68 0.02 -1.79	15.41 0.07 -0.32	16.00 0.08 -0.49	12.50 0.06 -0.44	12.63 0.08 0.00	12.31 0.08 0.00	9.92 0.06 -0.10	10.37 0.07 0.00	19.66 0.15 0.00	10.80 0.09 -1.11	21.92 0.23 0.00	15.13 0.15 -0.66	22.56 0.20 -0.40	12.06 0.11 -1.95	12.23 0.10 -1.42	14.24 0.11 -1.33	21.82 0.20 -0.03
ONTARIO___LFGE 23819	18.54 0.54 -0.44	1.08 -0.11 -4.05	0.69 -0.09 -3.63	3.91 0.03 -2.59	0.65 -0.10 -4.02	2.21 -0.05 -3.83	8.71 0.17 -2.53	6.68 0.12 -2.69	15.88 0.38 -0.48	16.54 0.37 -0.74	12.93 0.26 -0.66	12.89 0.34 0.00	12.58 0.35 0.00	10.16 0.25 -0.15	10.59 0.30 0.00	20.08 0.57 0.00	11.57 0.31 -1.66	22.53 0.84 0.00	15.82 0.51 -0.99	23.26 0.70 -0.60	13.29 0.36 -2.93	13.21 0.35 -2.14	15.23 0.43 -2.01	22.43 0.80 -0.04
ORANGEVILLE_WT_PWR 323706	18.63 0.52 -0.55	2.07 -0.13 -5.06	1.59 -0.09 -4.53	4.56 0.03 -3.23	1.64 -0.12 -5.03	3.16 -0.06 -4.78	9.31 0.15 -3.16	7.33 0.10 -3.36	15.93 0.32 -0.60	16.68 0.33 -0.93	13.03 0.20 -0.82	12.86 0.31 0.00	12.58 0.35 0.00	10.18 0.22 -0.19	10.55 0.25 0.00	19.94 0.43 0.00	11.93 0.25 -2.07	22.45 0.75 0.00	15.95 0.39 -1.24	23.10 0.39 -0.75	13.90 0.24 -3.66	13.66 0.27 -2.67	15.68 0.38 -2.50	22.52 0.87 -0.05
OSWEGATCHIE___HYD 24044	16.82 -0.74 0.00	-2.75 0.12 0.00	-2.72 0.13 0.00	1.24 -0.04 0.00	-3.15 0.11 0.00	-1.51 0.06 0.00	5.83 -0.18 0.00	3.75 -0.13 0.00	14.54 -0.48 0.00	14.86 -0.56 0.00	11.54 -0.47 0.00	12.06 -0.49 0.00	11.71 -0.53 0.00	9.36 -0.41 0.00	9.86 -0.43 0.00	18.71 -0.80 0.00	9.25 -0.36 0.00	20.95 -0.74 0.00	13.88 -0.45 0.00	21.33 -0.62 0.00	9.69 -0.31 0.00	10.39 -0.33 0.00	12.39 -0.41 0.00	20.80 -0.79 0.00
OSWEGO___5 23606	17.56 -0.21 -0.21	-0.91 0.03 -1.92	-1.09 0.04 -1.72	2.50 -0.02 -1.23	-1.32 0.04 -1.91	0.26 0.02 -1.82	7.13 -0.08 -1.20	5.10 -0.05 -1.28	15.04 -0.20 -0.23	15.57 -0.21 -0.35	12.15 -0.17 -0.31	12.39 -0.16 0.00	12.08 -0.15 0.00	9.71 -0.13 -0.07	10.17 -0.12 0.00	19.27 -0.24 0.00	10.29 -0.11 -0.79	21.49 -0.21 0.00	14.66 -0.14 -0.47	22.00 -0.25 -0.28	11.29 -0.10 -1.39	11.62 -0.11 -1.01	13.61 -0.14 -0.95	21.39 -0.22 -0.02
OSWEGO___6 23613	17.56 -0.21 -0.21	-0.91 0.03 -1.92	-1.09 0.04 -1.72	2.50 -0.02 -1.23	-1.32 0.04 -1.91	0.26 0.02 -1.82	7.13 -0.08 -1.20	5.10 -0.05 -1.28	15.04 -0.20 -0.23	15.57 -0.21 -0.35	12.15 -0.17 -0.31	12.39 -0.16 0.00	12.08 -0.15 0.00	9.71 -0.13 -0.07	10.17 -0.12 0.00	19.27 -0.24 0.00	10.29 -0.11 -0.79	21.49 -0.21 0.00	14.66 -0.14 -0.47	22.00 -0.25 -0.28	11.29 -0.10 -1.39	11.62 -0.11 -1.01	13.61 -0.14 -0.95	21.39 -0.22 -0.02
OUTOKUMPU-AB___DRP 24206	18.48 0.45 -0.48	1.40 -0.13 -4.39	1.00 -0.08 -3.93	4.12 0.02 -2.81	0.99 -0.10 -4.36	2.53 -0.04 -4.15	8.82 0.08 -2.74	6.82 0.04 -2.91	15.53 0.00 -0.52	16.23 -0.01 -0.80	12.60 -0.12 -0.71	12.55 0.00 0.00	12.30 0.07 0.00	9.93 0.00 -0.16	10.34 0.04 0.00	19.47 -0.04 0.00	11.43 0.02 -1.80	21.97 0.28 0.00	15.46 0.06 -1.07	22.48 -0.13 -0.65	13.19 0.01 -3.17	13.09 0.06 -2.31	15.07 0.10 -2.17	22.07 0.43 -0.05
OXBOW___ 24026	18.28 0.25 -0.48	1.40 -0.10 -4.36	1.00 -0.06 -3.90	4.09 0.02 -2.79	0.99 -0.07 -4.33	2.52 -0.03 -4.12	8.73 0.00 -2.72	6.76 -0.01 -2.89	15.35 -0.18 -0.52	16.02 -0.20 -0.80	12.43 -0.28 -0.70	12.37 -0.18 0.00	12.12 -0.11 0.00	9.78 -0.14 -0.16	10.19 -0.10 0.00	19.18 -0.33 0.00	11.28 -0.11 -1.79	21.66 -0.03 0.00	15.25 -0.14 -1.07	22.16 -0.44 -0.65	13.02 -0.14 -3.15	12.93 -0.10 -2.30	14.88 -0.08 -2.16	21.76 0.12 -0.05
OXY_CHEM_DSASP 323612	18.03 0.00 -0.47	1.41 -0.06 -4.34	1.01 -0.02 -3.88	4.06 0.00 -2.77	1.01 -0.03 -4.30	2.52 0.00 -4.09	8.62 -0.08 -2.70	6.68 -0.07 -2.88	15.13 -0.40 -0.52	15.78 -0.44 -0.79	12.22 -0.49 -0.70	12.15 -0.41 0.00	11.90 -0.33 0.00	9.61 -0.32 -0.16	10.01 -0.28 0.00	18.84 -0.67 0.00	11.10 -0.28 -1.77	21.27 -0.42 0.00	14.99 -0.39 -1.06	21.77 -0.82 -0.64	12.82 -0.32 -3.13	12.73 -0.28 -2.28	14.64 -0.30 -2.14	21.39 -0.24 -0.05
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.03 0.00 -0.47	1.41 -0.06 -4.34	1.01 -0.02 -3.88	4.06 0.00 -2.77	1.01 -0.03 -4.30	2.52 0.00 -4.09	8.62 -0.08 -2.70	6.68 -0.07 -2.88	15.13 -0.40 -0.52	15.78 -0.44 -0.79	12.22 -0.49 -0.70	12.15 -0.41 0.00	11.90 -0.33 0.00	9.61 -0.32 -0.16	10.01 -0.28 0.00	18.84 -0.67 0.00	11.10 -0.28 -1.77	21.27 -0.42 0.00	14.99 -0.39 -1.06	21.77 -0.82 -0.64	12.82 -0.32 -3.13	12.73 -0.28 -2.28	14.64 -0.30 -2.14	21.39 -0.24 -0.05

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.94 1.63 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.24 0.55 -15.68	20.88 0.36 -16.65	19.42 1.42 -2.99	21.58 1.56 -4.59	17.32 1.27 -4.05	13.87 1.32 0.00	13.49 1.26 0.00	11.70 1.00 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.96 2.13 -0.14	21.86 1.41 -6.12	27.75 2.08 -3.72	29.14 0.98 -18.16	25.04 1.03 -13.28	26.55 1.28 -12.47	24.06 2.20 -0.27
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.43 2.13 -2.75	21.99 -0.35 -25.22	19.34 -0.36 -22.54	17.54 0.15 -16.10	21.37 -0.40 -25.03	22.05 -0.19 -23.82	22.44 0.75 -15.68	21.00 0.49 -16.65	19.86 1.86 -2.99	22.02 2.00 -4.59	17.64 1.59 -4.05	14.21 1.66 0.00	13.81 1.58 0.00	11.94 1.24 -0.94	11.63 1.34 0.00	22.04 2.53 0.00	21.13 1.25 -10.28	24.57 2.75 -0.14	22.27 1.82 -6.12	28.39 2.71 -3.72	29.44 1.28 -18.16	25.35 1.34 -13.28	26.92 1.65 -12.47	24.70 2.84 -0.27
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	19.01 0.94 -0.51	1.61 -0.20 -4.67	1.18 -0.16 -4.18	4.33 0.06 -2.99	1.18 -0.19 -4.64	2.75 -0.09 -4.41	9.16 0.24 -2.91	7.13 0.16 -3.10	16.06 0.50 -0.56	16.82 0.54 -0.85	13.12 0.36 -0.75	13.05 0.49 0.00	12.77 0.54 0.00	10.32 0.38 -0.17	10.71 0.42 0.00	20.25 0.73 0.00	11.90 0.38 -1.91	22.76 1.07 0.00	16.04 0.58 -1.14	23.28 0.63 -0.69	13.74 0.36 -3.38	13.58 0.40 -2.46	15.66 0.55 -2.31	22.89 1.24 -0.05
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.94 1.58 -2.80	22.60 -0.26 -25.72	19.90 -0.25 -23.00	17.83 0.11 -16.43	22.00 -0.27 -25.54	22.59 -0.13 -24.30	22.51 0.51 -16.00	21.19 0.34 -16.98	19.40 1.34 -3.05	21.58 1.47 -4.68	17.31 1.18 -4.13	13.78 1.22 0.00	13.42 1.18 0.00	11.67 0.94 -0.96	11.29 1.00 0.00	21.36 1.85 0.00	21.01 0.93 -10.48	23.85 2.04 -0.12	21.94 1.37 -6.24	27.78 2.03 -3.79	29.47 0.95 -18.52	25.26 0.99 -13.55	26.72 1.20 -12.72	23.89 2.02 -0.28
PEEKSKILL____ 23653	21.76 1.47 -2.74	22.01 -0.24 -25.11	19.38 -0.23 -22.45	17.43 0.10 -16.04	21.42 -0.25 -24.93	22.03 -0.12 -23.72	22.09 0.47 -15.62	20.76 0.31 -16.58	19.21 1.22 -2.98	21.35 1.34 -4.57	17.13 1.09 -4.03	13.68 1.12 0.00	13.32 1.09 0.00	11.58 0.88 -0.93	11.21 0.92 0.00	21.23 1.72 0.00	20.70 0.86 -10.24	23.69 1.86 -0.14	21.66 1.24 -6.10	27.49 1.82 -3.70	28.95 0.86 -18.09	24.85 0.90 -13.23	26.32 1.10 -12.42	23.73 1.87 -0.27
PGE MADISON____WINDPWR 24146	19.79 1.38 -0.85	4.73 -0.22 -7.82	3.94 -0.21 -6.99	6.38 0.10 -5.00	4.25 -0.25 -7.77	5.70 -0.12 -7.39	11.34 0.46 -4.87	9.38 0.32 -5.18	17.18 1.24 -0.93	18.10 1.24 -1.43	14.16 0.89 -1.26	13.53 0.98 0.00	13.19 0.96 0.00	10.77 0.72 -0.29	11.11 0.82 0.00	21.15 1.64 0.00	13.55 0.74 -3.20	23.54 1.85 0.00	17.53 1.30 -1.91	25.15 2.04 -1.16	16.61 0.96 -5.65	15.83 0.99 -4.12	17.80 1.13 -3.87	23.56 1.88 -0.08
PIERCEFIELD____HYD 23852	16.43 -1.13 0.00	-2.70 0.17 0.00	-2.67 0.18 0.00	1.22 -0.06 0.00	-3.10 0.16 0.00	-1.48 0.10 0.00	5.70 -0.30 0.00	3.65 -0.22 0.00	14.14 -0.87 0.00	14.46 -0.97 0.00	11.23 -0.78 0.00	11.72 -0.84 0.00	11.40 -0.83 0.00	9.10 -0.67 0.00	9.58 -0.71 0.00	18.23 -1.28 0.00	8.97 -0.64 0.00	20.28 -1.41 0.00	13.44 -0.89 0.00	20.70 -1.26 0.00	9.38 -0.62 0.00	10.07 -0.66 0.00	11.99 -0.81 0.00	20.15 -1.44 0.00
PINELAWN_CC_1 323563	22.27 1.96 -2.75	22.03 -0.31 -25.21	19.39 -0.30 -22.54	17.53 0.13 -16.11	21.44 -0.33 -25.04	22.09 -0.16 -23.82	22.29 0.60 -15.68	20.91 0.39 -16.65	19.52 1.52 -2.99	21.63 1.61 -4.59	17.42 1.37 -4.05	13.98 1.44 0.00	13.63 1.40 0.00	11.82 1.12 -0.94	13.73 1.23 -2.21	48.49 2.30 -26.68	37.49 1.16 -26.73	27.72 2.52 -3.51	21.95 1.50 -6.12	27.95 2.27 -3.72	29.22 1.06 -18.16	25.13 1.12 -13.28	26.01 1.52 -11.69	24.22 2.36 -0.27
PJM_GEN_HTP_PROXY 323702	21.94 1.63 -2.75	22.08 -0.26 -25.21	19.43 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.38 1.38 -2.99	21.53 1.51 -4.59	17.28 1.22 -4.05	13.83 1.28 0.00	13.47 1.24 0.00	11.69 0.99 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.92 2.09 -0.14	21.82 1.38 -6.12	27.70 2.02 -3.72	29.10 0.95 -18.16	25.00 1.00 -13.28	26.50 1.24 -12.47	23.95 2.09 -0.27
PJM_GEN_KEystone 24065	20.24 1.01 -1.67	12.30 -0.18 -15.35	10.72 -0.16 -13.72	11.16 0.07 -9.81	11.79 -0.18 -15.24	12.84 -0.09 -14.50	15.85 0.29 -9.55	14.21 0.20 -10.14	17.56 0.73 -1.82	19.03 0.80 -2.80	15.09 0.62 -2.47	13.25 0.69 0.00	12.93 0.70 0.00	10.88 0.54 -0.57	10.87 0.57 0.00	20.56 1.05 0.00	16.39 0.52 -6.26	23.00 1.24 -0.07	18.82 0.77 -3.73	25.25 1.03 -2.27	21.57 0.51 -11.06	19.34 0.53 -8.09	21.08 0.69 -7.59	23.08 1.32 -0.16
PJM_GEN_NEPTUNE_PROXY 323594	22.01 1.70 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.11 -0.14 -23.82	22.20 0.51 -15.68	20.85 0.34 -16.65	19.34 1.34 -2.99	21.46 1.44 -4.59	17.29 1.23 -4.05	13.85 1.31 0.01	13.50 1.27 0.01	11.71 1.01 -0.93	13.15 1.12 -1.73	45.05 2.02 -23.52	36.97 1.00 -26.36	26.69 2.15 -2.85	21.76 1.31 -6.12	27.65 1.98 -3.72	29.08 0.92 -18.16	24.99 0.98 -13.28	24.54 1.35 -10.39	23.94 2.08 -0.27
PJM_GEN_VFT_PROXY 323633	21.91 1.60 -2.75	22.08 -0.26 -25.21	19.44 -0.25 -22.54	17.50 0.11 -16.10	21.49 -0.27 -25.03	22.11 -0.13 -23.82	22.19 0.51 -15.68	20.85 0.34 -16.64	19.36 1.36 -2.99	21.51 1.49 -4.59	17.27 1.21 -4.05	13.82 1.26 0.00	13.46 1.23 0.00	11.68 0.97 -0.94	11.32 1.03 0.00	21.42 1.91 0.00	20.82 0.94 -10.28	23.90 2.07 -0.14	21.81 1.36 -6.12	27.66 1.98 -3.72	29.09 0.93 -18.16	24.99 0.98 -13.28	26.49 1.22 -12.47	23.91 2.05 -0.27
PLEASANTVLY____LBMP 24000	21.71 1.31 -2.84	22.98 -0.21 -26.05	20.24 -0.21 -23.29	18.02 0.09 -16.64	22.38 -0.22 -25.87	22.93 -0.11 -24.61	22.63 0.42 -16.20	21.35 0.28 -17.20	19.20 1.10 -3.09	21.39 1.22 -4.75	17.17 0.98 -4.18	13.56 1.01 0.00	13.21 0.97 0.00	11.52 0.78 -0.97	11.11 0.81 0.00	21.02 1.51 0.00	20.98 0.75 -10.62	23.47 1.63 -0.15	21.75 1.09 -6.33	27.42 1.62 -3.84	29.52 0.76 -18.76	25.25 0.80 -13.73	26.67 0.98 -12.89	23.54 1.68 -0.28
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.83 1.51 -2.76	22.24 -0.24 -25.35	19.58 -0.24 -22.66	17.58 0.10 -16.19	21.64 -0.26 -25.16	22.25 -0.13 -23.94	22.25 0.48 -15.76	20.92 0.32 -16.73	19.27 1.25 -3.00	21.43 1.39 -4.62	17.20 1.12 -4.07	13.71 1.16 0.00	13.36 1.13 0.00	11.61 0.90 -0.94	11.24 0.94 0.00	21.27 1.76 0.00	20.81 0.87 -10.33	23.74 1.91 -0.14	21.75 1.27 -6.15	27.57 1.87 -3.74	29.14 0.88 -18.25	25.00 0.93 -13.35	26.47 1.13 -12.53	23.78 1.91 -0.27
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.87 1.42 -2.90	23.45 -0.23 -26.55	20.67 -0.22 -23.74	18.35 0.10 -16.96	22.85 -0.24 -26.36	23.39 -0.12 -25.08	22.97 0.46 -16.51	21.70 0.31 -17.52	19.35 1.20 -3.15	21.57 1.31 -4.83	17.32 1.05 -4.26	13.63 1.08 0.00	13.28 1.05 0.00	11.59 0.83 -0.99	11.19 0.89 0.00	21.20 1.69 0.00	21.23 0.84 -10.78	23.63 1.85 -0.09	21.99 1.25 -6.42	27.71 1.85 -3.90	29.93 0.86 -19.06	25.60 0.89 -13.99	27.00 1.07 -13.13	23.69 1.81 -0.28

POLETTI____ 23519	21.93 1.62 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.49 -0.28 -25.03	22.11 -0.14 -23.82	22.20 0.51 -15.68	20.86 0.35 -16.64	19.38 1.38 -2.99	21.53 1.51 -4.59	17.28 1.23 -4.05	13.84 1.29 0.00	13.47 1.24 0.00	11.69 0.99 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.91 2.08 -0.14	21.82 1.38 -6.12	27.68 2.01 -3.72	29.09 0.93 -18.16	25.00 0.99 -13.28	26.52 1.25 -12.47	23.99 2.12 -0.27
PORT_JEFF_3 23555	22.34 2.04 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.16 -23.82	22.32 0.63 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.71 1.69 -4.59	17.48 1.42 -4.05	14.05 1.50 0.01	13.69 1.46 0.01	11.86 1.16 -0.93	13.53 1.29 -1.94	46.87 2.39 -24.97	37.35 1.21 -26.53	27.47 2.63 -3.15	21.97 1.51 -6.12	27.98 2.31 -3.72	29.24 1.08 -18.16	25.14 1.13 -13.28	25.30 1.51 -10.98	24.22 2.36 -0.27
PORT_JEFF_4 23616	22.34 2.04 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.16 -23.82	22.32 0.63 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.71 1.69 -4.59	17.48 1.42 -4.05	14.05 1.50 0.01	13.69 1.46 0.01	11.86 1.16 -0.93	13.53 1.29 -1.94	46.87 2.39 -24.97	37.35 1.21 -26.53	27.47 2.63 -3.15	21.97 1.51 -6.12	27.98 2.31 -3.72	29.24 1.08 -18.16	25.14 1.13 -13.28	25.30 1.51 -10.98	24.22 2.36 -0.27
PORT_JEFF_IC 23713	22.36 2.05 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.63 -15.68	20.92 0.41 -16.65	19.59 1.60 -2.99	21.71 1.69 -4.59	17.48 1.43 -4.05	14.05 1.51 0.01	13.69 1.46 0.01	11.86 1.16 -0.93	13.54 1.30 -1.95	46.91 2.40 -25.00	37.36 1.22 -26.53	27.49 2.64 -3.16	21.97 1.51 -6.12	27.98 2.31 -3.72	29.24 1.08 -18.16	25.14 1.13 -13.28	25.32 1.51 -11.00	24.22 2.36 -0.27
PPL PILGRIM_ST_GT1 24216	22.38 2.07 -2.75	22.01 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.65 -15.68	20.93 0.41 -16.65	19.63 1.63 -2.99	21.74 1.72 -4.59	17.50 1.45 -4.05	14.08 1.53 0.00	13.72 1.49 0.00	11.88 1.18 -0.94	13.59 1.31 -1.99	47.19 2.45 -25.23	37.40 1.23 -26.56	27.58 2.68 -3.21	22.03 1.58 -6.12	28.08 2.40 -3.72	29.28 1.12 -18.16	25.19 1.18 -13.28	25.47 1.58 -11.10	24.34 2.48 -0.27
PPL PILGRIM_ST_GT2 24217	22.38 2.07 -2.75	22.01 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.65 -15.68	20.93 0.41 -16.65	19.63 1.63 -2.99	21.74 1.72 -4.59	17.50 1.45 -4.05	14.08 1.53 0.00	13.72 1.49 0.00	11.88 1.18 -0.94	13.59 1.31 -1.99	47.19 2.45 -25.23	37.40 1.23 -26.56	27.58 2.68 -3.21	22.03 1.58 -6.12	28.08 2.40 -3.72	29.28 1.12 -18.16	25.19 1.18 -13.28	25.47 1.58 -11.10	24.34 2.48 -0.27
PPL_SHRM_GT3 24213	22.37 2.06 -2.75	22.01 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.63 -15.68	20.92 0.41 -16.65	19.59 1.60 -2.99	21.70 1.68 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.83 1.13 -0.93	13.52 1.27 -1.94	46.86 2.36 -24.98	37.36 1.22 -26.53	27.47 2.63 -3.16	21.86 1.41 -6.12	27.83 2.15 -3.72	29.17 1.01 -18.16	25.05 1.05 -13.28	25.20 1.41 -10.99	24.04 2.18 -0.27
PPL_SHRM_GT4 24214	22.37 2.06 -2.75	22.01 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.63 -15.68	20.92 0.41 -16.65	19.59 1.60 -2.99	21.70 1.68 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.83 1.13 -0.93	13.52 1.27 -1.94	46.86 2.36 -24.98	37.36 1.22 -26.53	27.47 2.63 -3.16	21.86 1.41 -6.12	27.83 2.15 -3.72	29.17 1.01 -18.16	25.05 1.05 -13.28	25.20 1.41 -10.99	24.04 2.18 -0.27
PROJECT___ORANGE 1 24174	17.85 0.04 -0.25	-0.57 -0.01 -2.31	-0.78 0.00 -2.07	2.76 0.00 -1.48	-0.97 0.00 -2.30	0.61 0.00 -2.18	7.46 0.00 -1.45	5.42 0.00 -1.54	15.30 0.01 -0.28	15.87 0.01 -0.43	12.39 0.00 -0.38	12.58 0.03 0.00	12.26 0.03 0.00	9.87 0.02 -0.09	10.33 0.04 0.00	19.57 0.06 0.00	10.60 0.04 -0.95	21.83 0.14 0.00	14.97 0.08 -0.57	22.39 0.09 -0.34	11.74 0.06 -1.68	11.99 0.05 -1.22	14.00 0.06 -1.14	21.71 0.09 -0.02
PROJECT___ORANGE 2 24166	17.85 0.04 -0.25	-0.57 -0.01 -2.31	-0.78 0.00 -2.07	2.76 0.00 -1.48	-0.97 0.00 -2.30	0.61 0.00 -2.18	7.46 0.00 -1.45	5.42 0.00 -1.54	15.30 0.01 -0.28	15.87 0.01 -0.43	12.39 0.00 -0.38	12.58 0.03 0.00	12.26 0.03 0.00	9.87 0.02 -0.09	10.33 0.04 0.00	19.57 0.06 0.00	10.60 0.04 -0.95	21.83 0.14 0.00	14.97 0.08 -0.57	22.39 0.09 -0.34	11.74 0.06 -1.68	11.99 0.05 -1.22	14.00 0.06 -1.14	21.71 0.09 -0.02
PYRITES___HYD 24023	16.78 -0.78 0.00	-2.76 0.11 0.00	-2.73 0.12 0.00	1.25 -0.04 0.00	-3.16 0.10 0.00	-1.51 0.06 0.00	5.82 -0.19 0.00	3.72 -0.15 0.00	14.42 -0.59 0.00	14.74 -0.69 0.00	11.43 -0.57 0.00	11.93 -0.62 0.00	11.62 -0.62 0.00	9.27 -0.50 0.00	9.73 -0.56 0.00	18.51 -1.00 0.00	9.11 -0.50 0.00	20.59 -1.10 0.00	13.64 -0.68 0.00	21.02 -0.94 0.00	9.52 -0.48 0.00	10.22 -0.50 0.00	12.18 -0.62 0.00	20.45 -1.14 0.00
RAMAPO___LBMP 323565	21.48 1.32 -2.61	20.80 -0.21 -23.89	18.30 -0.21 -21.36	16.64 0.09 -15.26	20.22 -0.23 -23.72	20.89 -0.11 -22.57	21.29 0.42 -14.86	19.93 0.28 -15.77	18.94 1.10 -2.83	20.99 1.20 -4.35	16.81 0.97 -3.84	13.56 1.01 0.00	13.21 0.97 0.00	11.44 0.78 -0.89	11.12 0.83 0.00	21.05 1.54 0.00	20.12 0.77 -9.74	23.50 1.69 -0.12	21.25 1.13 -5.80	27.13 1.65 -3.52	28.00 0.79 -17.21	24.12 0.81 -12.59	25.60 0.99 -11.81	23.54 1.69 -0.26
RANKINE____ 23646	18.75 0.69 -0.50	1.57 -0.16 -4.60	1.15 -0.12 -4.11	4.26 0.04 -2.94	1.15 -0.15 -4.57	2.71 -0.07 -4.35	9.04 0.16 -2.87	7.03 0.10 -3.05	15.83 0.27 -0.55	16.56 0.29 -0.84	12.90 0.15 -0.74	12.83 0.28 0.00	12.56 0.33 0.00	10.14 0.21 -0.17	10.55 0.25 0.00	19.91 0.40 0.00	11.72 0.22 -1.89	22.42 0.73 0.00	15.80 0.35 -1.12	22.95 0.31 -0.68	13.55 0.22 -3.33	13.40 0.26 -2.42	15.44 0.36 -2.28	22.52 0.88 -0.05
RAVENSWOOD_GT2_1 24244	21.93 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.20 0.51 -15.68	20.86 0.35 -16.64	19.37 1.37 -2.99	21.53 1.51 -4.59	17.28 1.22 -4.05	13.83 1.27 0.00	13.47 1.24 0.00	11.69 0.98 -0.94	11.33 1.04 0.00	21.44 1.93 0.00	20.84 0.95 -10.28	23.91 2.08 -0.14	21.82 1.38 -6.12	27.69 2.02 -3.72	29.10 0.94 -18.16	25.00 0.99 -13.28	26.50 1.23 -12.47	23.95 2.09 -0.27
RAVENSWOOD_GT2_2 24245	21.93 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.20 0.51 -15.68	20.86 0.35 -16.64	19.37 1.37 -2.99	21.53 1.51 -4.59	17.28 1.22 -4.05	13.83 1.27 0.00	13.47 1.24 0.00	11.69 0.98 -0.94	11.33 1.04 0.00	21.44 1.93 0.00	20.84 0.95 -10.28	23.91 2.08 -0.14	21.82 1.38 -6.12	27.69 2.02 -3.72	29.10 0.94 -18.16	25.00 0.99 -13.28	26.50 1.23 -12.47	23.95 2.09 -0.27

RAVENSWOOD_GT2_3 24246	21.94 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.38 1.38 -2.99	21.53 1.51 -4.59	17.28 1.23 -4.05	13.83 1.28 0.00	13.47 1.24 0.00	11.69 0.99 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.92 2.09 -0.14	21.82 1.38 -6.12	27.70 2.02 -3.72	29.11 0.95 -18.16	25.00 1.00 -13.28	26.50 1.24 -12.47	23.95 2.09 -0.27
RAVENSWOOD_GT2_4 24247	21.94 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.38 1.38 -2.99	21.53 1.51 -4.59	17.28 1.23 -4.05	13.83 1.28 0.00	13.47 1.24 0.00	11.69 0.99 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.92 2.09 -0.14	21.82 1.38 -6.12	27.70 2.02 -3.72	29.11 0.95 -18.16	25.00 1.00 -13.28	26.50 1.24 -12.47	23.95 2.09 -0.27
RAVENSWOOD_GT3_1 24248	21.93 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.37 1.37 -2.99	21.53 1.51 -4.59	17.28 1.22 -4.05	13.83 1.28 0.00	13.47 1.24 0.00	11.69 0.98 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.95 -10.28	23.92 2.09 -0.14	21.82 1.38 -6.12	27.69 2.02 -3.72	29.10 0.94 -18.16	25.00 0.99 -13.28	26.50 1.23 -12.47	23.95 2.09 -0.27
RAVENSWOOD_GT3_2 24249	21.93 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.37 1.37 -2.99	21.53 1.51 -4.59	17.28 1.22 -4.05	13.83 1.28 0.00	13.47 1.24 0.00	11.69 0.98 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.95 -10.28	23.92 2.09 -0.14	21.82 1.38 -6.12	27.69 2.02 -3.72	29.10 0.94 -18.16	25.00 0.99 -13.28	26.50 1.23 -12.47	23.95 2.09 -0.27
RAVENSWOOD_GT3_3 24250	21.97 1.66 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.64	19.40 1.40 -2.99	21.56 1.54 -4.59	17.30 1.25 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.71 1.01 -0.94	11.35 1.06 0.00	21.48 1.97 0.00	20.86 0.97 -10.28	23.96 2.13 -0.14	21.85 1.41 -6.12	27.74 2.06 -3.72	29.12 0.96 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	23.99 2.13 -0.27
RAVENSWOOD_GT3_4 24251	21.97 1.66 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.22 0.53 -15.68	20.87 0.35 -16.64	19.40 1.40 -2.99	21.56 1.54 -4.59	17.30 1.25 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.71 1.01 -0.94	11.35 1.06 0.00	21.48 1.97 0.00	20.86 0.97 -10.28	23.96 2.13 -0.14	21.85 1.41 -6.12	27.74 2.06 -3.72	29.12 0.96 -18.16	25.02 1.02 -13.28	26.53 1.26 -12.47	23.99 2.13 -0.27
RAVENSWOOD_GT_1 23729	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.43 1.43 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.

RAVENSWOOD___1 23533	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.43 1.43 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.15 -0.27
RAVENSWOOD___2 23534	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.43 1.43 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.15 -0.27
RAVENSWOOD___3 23535	21.93 1.63 -2.75	22.08 -0.26 -25.21	19.44 -0.26 -22.54	17.50 0.11 -16.10	21.48 -0.28 -25.03	22.11 -0.14 -23.82	22.21 0.52 -15.68	20.86 0.35 -16.64	19.38 1.38 -2.99	21.53 1.51 -4.59	17.28 1.22 -4.05	13.83 1.28 0.00	13.47 1.24 0.00	11.69 0.98 -0.94	11.33 1.04 0.00	21.45 1.94 0.00	20.84 0.96 -10.28	23.92 2.09 -0.14	21.82 1.38 -6.12	27.69 2.02 -3.72	29.10 0.94 -18.16	25.00 0.99 -13.28	26.50 1.23 -12.47	23.95 2.09 -0.27
RAVENSWOOD___4 23820	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.43 1.43 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.15 -0.27
RCPL_TRUST___DRP 24196	21.96 1.66 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.21 0.53 -15.68	20.87 0.35 -16.64	19.40 1.40 -2.99	21.55 1.53 -4.59	17.30 1.25 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.71 1.00 -0.94	11.35 1.05 0.00	21.48 1.97 0.00	20.85 0.97 -10.28	23.95 2.12 -0.14	21.85 1.40 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.01 -13.28	26.52 1.25 -12.47	23.98 2.12 -0.27
RED___ROCHESTER 323720	18.27 0.32 -0.40	0.70 -0.09 -3.66	0.37 -0.06 -3.27	3.64 0.01 -2.34	0.30 -0.07 -3.64	1.85 -0.03 -3.46	8.34 0.05 -2.28	6.33 0.03 -2.43	15.45 0.00 -0.43	16.09 -0.01 -0.67	12.53 -0.07 -0.59	12.58 0.03 0.00	12.31 0.08 0.00	9.92 0.02 -0.14	10.36 0.07 0.00	19.60 0.09 0.00	11.18 0.08 -1.50	22.05 0.36 0.00	15.37 0.15 -0.89	22.59 0.09 -0.54	12.76 0.11 -2.65	12.77 0.12 -1.93	14.75 0.14 -1.81	21.97 0.34 -0.04
RENSSELAER___COGEN 23796	21.87 0.77 -3.54	29.48 -0.11 -32.46	26.06 -0.12 -29.02	22.08 0.06 -20.73	28.83 -0.13 -32.23	29.03 -0.06 -30.66	26.42 0.25 -20.16	25.38 0.13 -21.38	19.40 0.55 -3.84	21.89 0.56 -5.90	17.68 0.48 -5.20	13.02 0.46 0.00	12.69 0.45 0.00	11.36 0.39 -1.20	10.69 0.39 0.00	20.19 0.68 0.00	23.18 0.37 -13.20	22.36 0.80 0.13	22.75 0.56 -7.86	27.59 0.85 -4.78	33.72 0.39 -23.33	28.24 0.42 -17.10	29.32 0.47 -16.05	22.76 0.83 -0.35
REVERE_CPPR_DRP 24186	18.00 0.35 -0.09	-2.12 -0.05 -0.80	-2.18 -0.05 -0.71	1.82 0.02 -0.51	-2.54 -0.06 -0.79	-0.85 -0.03 -0.75	6.66 0.13 -0.52	4.53 0.08 -0.58	15.46 0.34 -0.11	15.91 0.32 -0.16	12.39 0.24 -0.14	12.80 0.24 0.00	12.45 0.22 0.00	9.98 0.18 -0.03	10.51 0.22 0.00	19.95 0.43 0.00	10.20 0.24 -0.36	22.31 0.61 0.00	14.96 0.43 -0.21	22.73 0.65 -0.13	10.93 0.31 -0.62	11.45 0.31 -0.42	13.54 0.35 -0.39	22.15 0.55 -0.01
RIVERBAY____ 323610	22.43 2.13 -2.75	21.99 -0.35 -25.22	19.34 -0.36 -22.54	17.54 0.15 -16.10	21.37 -0.40 -25.03	22.05 -0.19 -23.82	22.44 0.75 -15.68	21.00 0.49 -16.65	19.86 1.86 -2.99	22.02 2.00 -4.59	17.64 1.59 -4.05	14.21 1.66 0.00	13.81 1.58 0.00	11.94 1.24 -0.94	11.63 1.34 0.00	22.04 2.53 0.00	21.13 1.25 -10.28	24.57 2.75 -0.14	22.27 1.82 -6.12	28.39 2.71 -3.72	29.44 1.28 -18.16	25.35 1.34 -13.28	26.92 1.65 -12.47	24.70 2.84 -0.27
ROCHESTER_9_IC 23652	18.20 0.25 -0.40	0.72 -0.08 -3.66	0.38 -0.05 -3.27	3.63 0.01 -2.34	0.31 -0.06 -3.64	1.86 -0.03 -3.46	8.32 0.03 -2.28	6.31 0.01 -2.43	15.39 -0.06 -0.43	16.03 -0.07 -0.67	12.48 -0.12 -0.59	12.53 -0.03 0.00	12.26 0.02 0.00	9.88 -0.03 -0.14	10.32 0.02 0.00	19.51 0.00 0.00	11.14 0.03 -1.50	21.94 0.25 0.00	15.30 0.08 -0.89	22.48 -0.02 -0.54	12.71 0.06 -2.65	12.72 0.07 -1.93	14.69 0.08 -1.81	21.88 0.24 -0.04
ROSETON___1 23587	21.57 1.28 -2.73	22.00 -0.21 -25.07	19.37 -0.20 -22.42	17.39 0.09 -16.02	21.41 -0.22 -24.89	22.01 -0.11 -23.68	22.01 0.41 -15.60	20.70 0.27 -16.56	19.06 1.07 -2.97	21.18 1.18 -4.57	16.99 0.95 -4.03	13.54 0.99 0.00	13.18 0.95 0.00	11.46 0.77 -0.93	11.10 0.80 0.00	21.00 1.49 0.00	20.57 0.74 -10.22	23.43 1.62 -0.12	21.50 1.08 -6.09	27.25 1.60 -3.70	28.81 0.75 -18.06	24.72 0.79 -13.21	26.16 0.96 -12.40	23.50 1.64 -0.27
ROSETON___2 23588	21.57 1.28 -2.73	22.00 -0.21 -25.07	19.37 -0.20 -22.42	17.39 0.09 -16.02	21.41 -0.22 -24.89	22.01 -0.11 -23.68	22.01 0.41 -15.60	20.70 0.27 -16.56	19.06 1.07 -2.97	21.18 1.18 -4.57	16.99 0.95 -4.03	13.54 0.99 0.00	13.18 0.95 0.00	11.46 0.77 -0.93	11.10 0.80 0.00	21.00 1.49 0.00	20.57 0.74 -10.22	23.43 1.62 -0.12	21.50 1.08 -6.09	27.25 1.60 -3.70	28.81 0.75 -18.06	24.72 0.79 -13.21	26.16 0.96 -12.40	23.50 1.64 -0.27
RUSSELL___1 23602	18.27 0.32 -0.40	0.70 -0.09 -3.66	0.37 -0.06 -3.27	3.64 0.01 -2.34	0.30 -0.07 -3.64	1.85 -0.03 -3.46	8.34 0.05 -2.28	6.33 0.03 -2.43	15.45 0.00 -0.43	16.09 -0.01 -0.67	12.53 -0.07 -0.59	12.58 0.03 0.00	12.31 0.08 0.00	9.92 0.02 -0.14	10.36 0.07 0.00	19.60 0.09 0.00	11.18 0.08 -1.50	22.05 0.36 0.00	15.37 0.15 -0.89	22.59 0.09 -0.54	12.76 0.11 -2.65	12.77 0.12 -1.93	14.75 0.14 -1.81	21.97 0.34 -0.04
RUSSELL___2 23532	18.27 0.32 -0.40	0.70 -0.09 -3.66	0.37 -0.06 -3.27	3.64 0.01 -2.34	0.30 -0.07 -3.64	1.85 -0.03 -3.46	8.34 0.05 -2.28	6.33 0.03 -2.43	15.45 0.00 -0.43	16.09 -0.01 -0.67	12.53 -0.07 -0.59	12.58 0.03 0.00	12.31 0.08 0.00	9.92 0.02 -0.14	10.36 0.07 0.00	19.60 0.09 0.00	11.18 0.08 -1.50	22.05 0.36 0.00	15.37 0.15 -0.89	22.59 0.09 -0.54	12.76 0.11 -2.65	12.77 0.12 -1.93	14.75 0.14 -1.81	21.97 0.34 -0.04
RUSSELL___3 23549	18.27 0.32 -0.40	0.70 -0.09 -3.66	0.37 -0.06 -3.27	3.64 0.01 -2.34	0.30 -0.07 -3.64	1.85 -0.03 -3.46	8.34 0.05 -2.28	6.33 0.03 -2.43	15.45 0.00 -0.43	16.09 -0.01 -0.67	12.53 -0.07 -0.59	12.58 0.03 0.00	12.31 0.08 0.00	9.92 0.02 -0.14	10.36 0.07 0.00	19.60 0.09 0.00	11.18 0.08 -1.50	22.05 0.36 0.00	15.37 0.15 -0.89	22.59 0.09 -0.54	12.76 0.11 -2.65	12.77 0.12 -1.93	14.75 0.14 -1.81	21.97 0.34 -0.04

RUSSELL___4 23556	18.27 0.32 -0.40	0.70 -0.09 -3.66	0.37 -0.06 -3.27	3.64 0.01 -2.34	0.30 -0.07 -3.64	1.85 -0.03 -3.46	8.34 0.05 -2.28	6.33 0.03 -2.43	15.45 0.00 -0.43	16.09 -0.01 -0.67	12.53 -0.07 -0.59	12.58 0.03 0.00	12.31 0.08 0.00	9.92 0.02 -0.14	10.36 0.07 0.00	19.60 0.09 0.00	11.18 0.08 -1.50	22.05 0.36 0.00	15.37 0.15 -0.89	22.59 0.09 -0.54	12.76 0.11 -2.65	12.77 0.12 -1.93	14.75 0.14 -1.81	21.97 0.34 -0.04
RUSSELL___STATION 23914	18.27 0.32 -0.40	0.70 -0.09 -3.66	0.37 -0.06 -3.27	3.64 0.01 -2.34	0.30 -0.07 -3.64	1.85 -0.03 -3.46	8.34 0.05 -2.28	6.33 0.03 -2.43	15.45 0.00 -0.43	16.09 -0.01 -0.67	12.53 -0.07 -0.59	12.58 0.03 0.00	12.31 0.08 0.00	9.92 0.02 -0.14	10.36 0.07 0.00	19.60 0.09 0.00	11.18 0.08 -1.50	22.05 0.36 0.00	15.37 0.15 -0.89	22.59 0.09 -0.54	12.76 0.11 -2.65	12.77 0.12 -1.93	14.75 0.14 -1.81	21.97 0.34 -0.04
S SALMON___HYD 24043	17.53 -0.22 -0.19	-1.06 0.04 -1.77	-1.21 0.05 -1.59	2.40 -0.02 -1.13	-1.47 0.04 -1.76	0.12 0.02 -1.67	7.06 -0.06 -1.11	5.03 -0.04 -1.19	15.12 -0.11 -0.21	15.62 -0.14 -0.33	12.19 -0.10 -0.29	12.46 -0.09 0.00	12.06 -0.17 0.00	9.75 -0.08 -0.07	10.22 -0.08 0.00	19.26 -0.25 0.00	10.30 -0.04 -0.73	21.64 -0.05 0.00	14.72 -0.04 -0.44	22.15 -0.07 -0.27	11.26 -0.03 -1.29	11.64 -0.01 -0.93	13.67 0.00 -0.88	21.56 -0.05 -0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.46 0.41 -0.49	1.48 -0.12 -4.46	1.07 -0.08 -3.99	4.16 0.02 -2.85	1.07 -0.10 -4.43	2.60 -0.04 -4.22	8.86 0.07 -2.78	6.87 0.04 -2.96	15.54 -0.01 -0.53	16.23 -0.01 -0.82	12.63 -0.10 -0.72	12.57 0.01 0.00	12.31 0.07 0.00	9.94 0.00 -0.17	10.34 0.05 0.00	19.51 0.00 0.00	11.47 0.03 -1.83	21.98 0.29 0.00	15.49 0.07 -1.09	22.50 -0.11 -0.66	13.25 0.03 -3.22	13.13 0.06 -2.35	15.12 0.11 -2.21	22.09 0.45 -0.05
SELKIRK___I 23801	21.82 0.79 -3.47	28.85 -0.12 -31.84	25.50 -0.12 -28.47	21.68 0.06 -20.34	28.21 -0.14 -31.62	28.44 -0.07 -30.08	26.09 0.26 -19.82	25.07 0.15 -21.05	19.39 0.60 -3.78	21.86 0.62 -5.81	17.64 0.51 -5.12	13.06 0.51 0.00	12.73 0.49 0.00	11.37 0.42 -1.19	10.72 0.42 0.00	20.27 0.76 0.00	23.02 0.41 -13.00	22.50 0.89 0.09	22.69 0.61 -7.74	27.59 0.93 -4.70	33.38 0.43 -22.95	27.96 0.46 -16.78	29.07 0.53 -15.75	22.85 0.92 -0.34
SELKIRK___II 23799	21.82 0.79 -3.47	28.89 -0.12 -31.88	25.53 -0.12 -28.50	21.70 0.06 -20.36	28.25 -0.14 -31.65	28.47 -0.07 -30.11	26.11 0.26 -19.85	25.09 0.14 -21.08	19.39 0.59 -3.78	21.87 0.62 -5.81	17.64 0.51 -5.13	13.06 0.51 0.00	12.73 0.49 0.00	11.37 0.42 -1.19	10.72 0.42 0.00	20.26 0.75 0.00	23.03 0.40 -13.01	22.49 0.89 0.09	22.69 0.61 -7.75	27.59 0.92 -4.71	33.40 0.42 -22.98	27.97 0.46 -16.79	29.08 0.52 -15.76	22.84 0.91 -0.34
SENECA OSWGO___HYD 24041	17.66 -0.12 -0.23	-0.76 0.02 -2.09	-0.95 0.02 -1.87	2.61 -0.01 -1.34	-1.16 0.02 -2.08	0.41 0.01 -1.98	7.27 -0.04 -1.31	5.24 -0.03 -1.39	15.13 -0.13 -0.25	15.67 -0.14 -0.38	12.24 -0.11 -0.34	12.45 -0.10 0.00	12.13 -0.10 0.00	9.77 -0.07 -0.08	10.23 -0.07 0.00	19.37 -0.14 0.00	10.42 -0.05 -0.86	21.61 -0.09 0.00	14.78 -0.06 -0.51	22.15 -0.12 -0.31	11.48 -0.04 -1.52	11.77 -0.05 -1.10	13.76 -0.07 -1.03	21.50 -0.11 -0.02
SENECA___ENERGY 23797	18.19 0.25 -0.38	0.59 -0.05 -3.51	0.25 -0.04 -3.14	3.54 0.02 -2.24	0.17 -0.05 -3.48	1.72 -0.03 -3.31	8.26 0.06 -2.19	6.25 0.05 -2.33	15.56 0.13 -0.42	16.20 0.13 -0.64	12.66 0.09 -0.57	12.68 0.13 0.00	12.38 0.14 0.00	9.98 0.08 -0.13	10.42 0.13 0.00	19.74 0.23 0.00	11.19 0.14 -1.44	22.12 0.43 0.00	15.44 0.25 -0.86	22.80 0.32 -0.52	12.71 0.17 -2.54	12.73 0.17 -1.85	14.74 0.20 -1.74	22.02 0.39 -0.04
SHOEMAKER___GT 23640	21.18 1.14 -2.48	19.73 -0.18 -22.78	17.34 -0.18 -20.37	15.92 0.08 -14.55	19.15 -0.19 -22.62	19.85 -0.09 -21.52	20.54 0.36 -14.17	19.16 0.24 -15.04	18.64 0.93 -2.70	20.59 1.01 -4.15	16.48 0.81 -3.66	13.40 0.85 0.00	13.05 0.82 0.00	11.27 0.65 -0.85	10.99 0.70 0.00	20.82 1.31 0.00	19.55 0.65 -9.29	23.23 1.43 -0.11	20.81 0.95 -5.53	26.73 1.41 -3.36	27.08 0.67 -16.41	23.42 0.70 -12.00	24.91 0.85 -11.27	23.28 1.44 -0.24
SHOREHAM_IC_1 23715	22.37 2.06 -2.75	22.01 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.63 -15.68	20.92 0.41 -16.65	19.59 1.60 -2.99	21.70 1.68 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.83 1.13 -0.93	13.52 1.27 -1.94	46.86 2.36 -24.98	37.36 1.22 -26.53	27.47 2.63 -3.16	21.86 1.41 -6.12	27.83 2.15 -3.72	29.17 1.01 -18.16	25.05 1.05 -13.28	25.20 1.41 -10.99	24.04 2.18 -0.27
SHOREHAM_IC_2 23716	22.37 2.06 -2.75	22.01 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.63 -15.68	20.92 0.41 -16.65	19.59 1.60 -2.99	21.70 1.68 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.83 1.13 -0.93	13.52 1.27 -1.94	46.86 2.36 -24.98	37.36 1.22 -26.53	27.47 2.63 -3.16	21.86 1.41 -6.12	27.83 2.15 -3.72	29.17 1.01 -18.16	25.05 1.05 -13.28	25.20 1.41 -10.99	24.04 2.18 -0.27
SISSONVILLE___ 23735	16.43 -1.13 0.00	-2.70 0.17 0.00	-2.67 0.18 0.00	1.22 -0.06 0.00	-3.10 0.16 0.00	-1.48 0.10 0.00	5.70 -0.30 0.00	3.65 -0.22 0.00	14.14 -0.87 0.00	14.46 -0.97 0.00	11.23 -0.78 0.00	11.72 -0.84 0.00	11.40 -0.83 0.00	9.10 -0.67 0.00	9.58 -0.71 0.00	18.23 -1.28 0.00	8.97 -0.64 0.00	20.28 -1.41 0.00	13.44 -0.89 0.00	20.70 -1.26 0.00	9.38 -0.62 0.00	10.07 -0.66 0.00	11.99 -0.81 0.00	20.15 -1.44 0.00
SITHE_IND_GS1 24169	17.42 -0.32 -0.18	-1.12 0.05 -1.70	-1.27 0.05 -1.52	2.35 -0.02 -1.09	-1.52 0.06 -1.69	0.07 0.03 -1.61	6.95 -0.12 -1.06	4.93 -0.07 -1.13	14.92 -0.30 -0.20	15.43 -0.31 -0.31	12.04 -0.24 -0.28	12.31 -0.24 0.00	12.00 -0.23 0.00	9.64 -0.19 -0.06	10.10 -0.19 0.00	19.15 -0.36 0.00	10.14 -0.17 -0.70	21.34 -0.35 0.00	14.50 -0.24 -0.42	21.82 -0.39 -0.25	11.07 -0.16 -1.23	11.43 -0.18 -0.90	13.42 -0.22 -0.84	21.25 -0.36 -0.02
SITHE_IND_GS2 24170	17.42 -0.32 -0.18	-1.12 0.05 -1.70	-1.27 0.05 -1.52	2.35 -0.02 -1.09	-1.52 0.06 -1.69	0.07 0.03 -1.61	6.95 -0.12 -1.06	4.93 -0.07 -1.13	14.92 -0.30 -0.20	15.43 -0.31 -0.31	12.04 -0.24 -0.28	12.31 -0.24 0.00	12.00 -0.23 0.00	9.64 -0.19 -0.06	10.10 -0.19 0.00	19.15 -0.36 0.00	10.14 -0.17 -0.70	21.34 -0.35 0.00	14.50 -0.24 -0.42	21.82 -0.39 -0.25	11.07 -0.16 -1.23	11.43 -0.18 -0.90	13.42 -0.22 -0.84	21.25 -0.36 -0.02
SITHE_IND_GS3 24171	17.42 -0.32 -0.18	-1.12 0.05 -1.70	-1.27 0.05 -1.52	2.35 -0.02 -1.09	-1.52 0.06 -1.69	0.07 0.03 -1.61	6.95 -0.12 -1.06	4.93 -0.07 -1.13	14.92 -0.30 -0.20	15.43 -0.31 -0.31	12.04 -0.24 -0.28	12.31 -0.24 0.00	12.00 -0.23 0.00	9.64 -0.19 -0.06	10.10 -0.19 0.00	19.15 -0.36 0.00	10.14 -0.17 -0.70	21.34 -0.35 0.00	14.50 -0.24 -0.42	21.82 -0.39 -0.25	11.07 -0.16 -1.23	11.43 -0.18 -0.90	13.42 -0.22 -0.84	21.25 -0.36 -0.02

SITHE_IND_GS4 24172	17.42 -0.32 -0.18	-1.12 0.05 -1.70	-1.27 0.05 -1.52	2.35 -0.02 -1.09	-1.52 0.06 -1.69	0.07 0.03 -1.61	6.95 -0.12 -1.06	4.93 -0.07 -1.13	14.92 -0.30 -0.20	15.43 -0.31 -0.31	12.04 -0.24 -0.28	12.31 -0.24 0.00	12.00 -0.23 0.00	9.64 -0.19 -0.06	10.10 -0.19 0.00	19.15 -0.36 0.00	10.14 -0.17 -0.70	21.34 -0.35 0.00	14.50 -0.24 -0.42	21.82 -0.39 -0.25	11.07 -0.16 -1.23	11.43 -0.18 -0.90	13.42 -0.22 -0.84	21.25 -0.36 -0.02
SITHE___BATAVIA 24024	18.66 0.66 -0.44	1.01 -0.15 -4.03	0.65 -0.11 -3.60	3.89 0.03 -2.57	0.59 -0.15 -4.00	2.17 -0.06 -3.81	8.68 0.16 -2.51	6.65 0.10 -2.67	15.67 0.18 -0.48	16.32 0.15 -0.74	12.68 0.02 -0.65	12.68 0.13 0.00	12.44 0.21 0.00	10.11 0.19 -0.15	10.49 0.20 0.00	19.76 0.25 0.00	11.44 0.18 -1.65	22.32 0.62 0.00	15.66 0.35 -0.98	22.85 0.29 -0.60	13.12 0.21 -2.91	13.10 0.25 -2.12	15.10 0.30 -1.99	22.33 0.70 -0.04
SITHE___INDEPEND 23800	17.42 -0.32 -0.18	-1.12 0.05 -1.70	-1.27 0.05 -1.52	2.35 -0.02 -1.09	-1.52 0.06 -1.69	0.07 0.03 -1.61	6.95 -0.12 -1.06	4.93 -0.07 -1.13	14.92 -0.30 -0.20	15.43 -0.31 -0.31	12.04 -0.24 -0.28	12.31 -0.24 0.00	12.00 -0.23 0.00	9.64 -0.19 -0.06	10.10 -0.19 0.00	19.15 -0.36 0.00	10.14 -0.17 -0.70	21.34 -0.35 0.00	14.50 -0.24 -0.42	21.82 -0.39 -0.25	11.07 -0.16 -1.23	11.43 -0.18 -0.90	13.42 -0.22 -0.84	21.25 -0.36 -0.02
SITHE___MASSENA 23902	16.89 -0.67 0.00	-2.78 0.09 0.00	-2.75 0.10 0.00	1.25 -0.03 0.00	-3.18 0.09 0.00	-1.52 0.06 0.00	5.83 -0.17 0.00	3.74 -0.14 0.00	14.48 -0.53 0.00	14.83 -0.60 0.00	11.51 -0.50 0.00	12.02 -0.53 0.00	11.72 -0.52 0.00	9.35 -0.42 0.00	9.85 -0.45 0.00	18.72 -0.79 0.00	9.20 -0.41 0.00	20.77 -0.92 0.00	13.75 -0.58 0.00	21.15 -0.81 0.00	9.59 -0.41 0.00	10.30 -0.42 0.00	12.28 -0.52 0.00	20.68 -0.91 0.00
SITHE___OGDNSBRG 24021	16.85 -0.70 0.00	-2.77 0.10 0.00	-2.74 0.11 0.00	1.25 -0.03 0.00	-3.18 0.09 0.00	-1.51 0.06 0.00	5.84 -0.17 0.00	3.73 -0.14 0.00	14.47 -0.54 0.00	14.80 -0.63 0.00	11.49 -0.52 0.00	11.99 -0.57 0.00	11.68 -0.56 0.00	9.31 -0.45 0.00	9.79 -0.50 0.00	18.63 -0.88 0.00	9.16 -0.45 0.00	20.70 -0.99 0.00	13.71 -0.62 0.00	21.11 -0.85 0.00	9.57 -0.43 0.00	10.27 -0.45 0.00	12.24 -0.55 0.00	20.57 -1.02 0.00
SITHE___STERLING 23777	18.00 0.33 -0.12	-1.84 -0.05 -1.08	-1.93 -0.05 -0.96	2.00 0.02 -0.69	-2.26 -0.06 -1.07	-0.59 -0.03 -1.02	6.82 0.12 -0.69	4.71 0.08 -0.76	15.44 0.29 -0.14	15.93 0.30 -0.21	12.41 0.22 -0.18	12.79 0.23 0.00	12.45 0.22 0.00	9.99 0.18 -0.04	10.50 0.20 0.00	19.94 0.42 0.00	10.30 0.22 -0.47	22.26 0.56 0.00	14.99 0.38 -0.28	22.70 0.58 -0.17	11.09 0.28 -0.81	11.57 0.28 -0.57	13.64 0.31 -0.53	22.11 0.51 -0.01
SOUTH CAIRO___GT 23612	21.82 1.27 -3.00	24.43 -0.20 -27.50	21.54 -0.20 -24.59	18.94 0.09 -17.57	23.82 -0.22 -27.31	24.30 -0.11 -25.98	23.54 0.42 -17.11	22.30 0.27 -18.17	19.31 1.04 -3.26	21.50 1.06 -5.01	17.26 0.83 -4.42	13.38 0.83 0.00	13.03 0.80 0.00	11.45 0.66 -1.02	11.00 0.70 0.00	20.86 1.35 0.00	21.53 0.70 -11.21	23.34 1.61 -0.04	22.13 1.12 -6.68	27.71 1.69 -4.06	30.60 0.79 -19.81	26.04 0.82 -14.49	27.35 0.95 -13.60	23.46 1.58 -0.30
SOUTH HAMPTN___IC 23720	22.76 2.45 -2.75	21.95 -0.39 -25.21	19.31 -0.39 -22.54	17.56 0.17 -16.11	21.34 -0.43 -25.04	22.04 -0.21 -23.82	22.48 0.79 -15.68	21.03 0.51 -16.65	20.00 2.00 -2.99	22.09 2.07 -4.59	17.77 1.72 -4.05	14.33 1.79 0.01	13.96 1.73 0.01	12.05 1.35 -0.93	13.75 1.50 -1.94	47.30 2.82 -24.97	37.59 1.46 -26.53	28.02 3.17 -3.15	22.26 1.81 -6.12	28.45 2.77 -3.72	29.46 1.30 -18.16	25.35 1.34 -13.28	25.53 1.74 -10.99	24.58 2.72 -0.27
SOUTHOLD___IC 23719	23.01 2.70 -2.75	21.91 -0.44 -25.21	19.27 -0.43 -22.54	17.58 0.19 -16.11	21.29 -0.48 -25.04	22.02 -0.23 -23.82	22.57 0.88 -15.68	21.09 0.57 -16.65	20.23 2.23 -2.99	22.32 2.30 -4.59	17.94 1.89 -4.05	14.51 1.96 0.01	14.12 1.90 0.01	12.17 1.47 -0.93	13.87 1.63 -1.94	47.56 3.07 -24.98	37.73 1.59 -26.53	28.34 3.50 -3.15	22.48 2.03 -6.12	28.79 3.11 -3.72	29.62 1.45 -18.16	25.51 1.50 -13.28	25.72 1.93 -10.99	24.88 3.02 -0.27
ST LAWRENCE____ 23600	16.86 -0.70 0.00	-2.76 0.11 0.00	-2.74 0.10 0.00	1.24 -0.05 0.00	-3.15 0.11 0.00	-1.51 0.06 0.00	5.79 -0.21 0.00	3.73 -0.14 0.00	14.45 -0.56 0.00	14.80 -0.63 0.00	11.50 -0.51 0.00	12.01 -0.54 0.00	11.71 -0.52 0.00	9.34 -0.42 0.00	9.84 -0.46 0.00	18.69 -0.82 0.00	9.18 -0.43 0.00	20.72 -0.97 0.00	13.70 -0.63 0.00	21.06 -0.90 0.00	9.57 -0.44 0.00	10.28 -0.44 0.00	12.26 -0.54 0.00	20.65 -0.94 0.00
STATION 5_MISC_HYD 23604	18.20 0.25 -0.40	0.72 -0.08 -3.66	0.38 -0.05 -3.27	3.63 0.01 -2.34	0.31 -0.06 -3.64	1.86 -0.03 -3.46	8.32 0.03 -2.28	6.31 0.01 -2.43	15.39 -0.06 -0.43	16.03 -0.07 -0.67	12.48 -0.12 -0.59	12.53 -0.03 0.00	12.26 0.02 0.00	9.88 -0.03 -0.14	10.32 0.02 0.00	19.51 0.00 0.00	11.14 0.03 -1.50	21.94 0.25 0.00	15.30 0.08 -0.89	22.48 -0.02 -0.54	12.71 0.06 -2.65	12.72 0.07 -1.93	14.69 0.08 -1.81	21.88 0.24 -0.04
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.32 0.38 -0.39	0.60 -0.09 -3.56	0.27 -0.06 -3.18	3.58 0.02 -2.28	0.19 -0.08 -3.53	1.76 -0.04 -3.36	8.32 0.09 -2.22	6.29 0.06 -2.36	15.59 0.15 -0.42	16.22 0.14 -0.65	12.64 0.06 -0.58	12.69 0.14 0.00	12.40 0.17 0.00	10.00 0.10 -0.13	10.45 0.15 0.00	19.79 0.27 0.00	11.23 0.17 -1.46	22.22 0.53 0.00	15.48 0.28 -0.87	22.82 0.34 -0.53	12.78 0.21 -2.57	12.80 0.20 -1.88	14.80 0.23 -1.76	22.10 0.47 -0.04
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.10 0.15 -0.40	0.70 -0.06 -3.63	0.37 -0.03 -3.24	3.61 0.00 -2.32	0.30 -0.04 -3.60	1.84 -0.02 -3.43	8.27 0.00 -2.27	6.27 0.00 -2.41	15.32 -0.12 -0.43	15.96 -0.13 -0.67	12.43 -0.16 -0.59	12.47 -0.08 0.00	12.20 -0.03 0.00	9.83 -0.07 -0.14	10.27 -0.02 0.00	19.43 -0.08 0.00	11.09 -0.01 -1.49	21.84 0.15 0.00	15.23 0.01 -0.89	22.39 -0.11 -0.54	12.64 0.02 -2.63	12.65 0.02 -1.91	14.61 0.01 -1.80	21.76 0.13 -0.04
STEEL___WIND 323596	18.76 0.70 -0.50	1.57 -0.16 -4.60	1.15 -0.12 -4.11	4.27 0.04 -2.94	1.15 -0.15 -4.57	2.71 -0.07 -4.35	9.04 0.17 -2.87	7.03 0.11 -3.05	15.85 0.28 -0.55	16.57 0.30 -0.84	12.91 0.16 -0.74	12.83 0.29 0.00	12.57 0.33 0.00	10.15 0.21 -0.17	10.56 0.26 0.00	19.93 0.41 0.00	11.72 0.23 -1.89	22.44 0.75 0.00	15.82 0.37 -1.12	22.97 0.33 -0.68	13.56 0.23 -3.33	13.41 0.27 -2.42	15.45 0.38 -2.28	22.54 0.90 -0.05
STEUBEN_REC_LFGE 323667	19.20 1.00 -0.64	2.76 -0.20 -5.83	2.20 -0.17 -5.21	5.08 0.07 -3.72	2.32 -0.21 -5.79	3.83 -0.10 -5.50	9.99 0.35 -3.63	7.98 0.25 -3.86	16.65 0.94 -0.69	17.47 0.98 -1.07	13.67 0.72 -0.94	13.39 0.84 0.00	13.05 0.82 0.00	10.59 0.60 -0.22	10.95 0.65 0.00	20.78 1.27 0.00	12.65 0.66 -2.38	23.36 1.67 0.00	16.73 0.99 -1.42	24.17 1.35 -0.86	14.87 0.66 -4.21	14.47 0.68 -3.07	16.53 0.85 -2.88	23.32 1.67 -0.06

STONY___BROOK 24151	22.37 2.06 -2.75	22.01 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.32 0.63 -15.68	20.92 0.40 -16.65	19.59 1.59 -2.99	21.71 1.69 -4.59	17.49 1.43 -4.05	14.06 1.51 0.01	13.70 1.47 0.01	11.86 1.16 -0.93	13.55 1.30 -1.95	46.92 2.41 -25.00	37.35 1.22 -26.52	27.49 2.64 -3.16	21.98 1.53 -6.12	28.00 2.33 -3.72	29.25 1.09 -18.16	25.15 1.14 -13.28	25.33 1.53 -11.00	24.25 2.39 -0.27
STURGEON_POOL_HYD 23609	21.60 1.25 -2.80	22.58 -0.20 -25.66	19.90 -0.20 -22.94	17.76 0.09 -16.39	21.99 -0.21 -25.47	22.56 -0.10 -24.24	22.37 0.40 -15.96	21.09 0.27 -16.95	19.11 1.06 -3.04	21.28 1.17 -4.68	17.07 0.95 -4.12	13.53 0.98 0.00	13.19 0.95 0.00	11.48 0.76 -0.95	11.09 0.80 0.00	20.99 1.48 0.00	20.80 0.73 -10.46	23.37 1.60 -0.08	21.63 1.08 -6.23	27.33 1.59 -3.79	29.23 0.75 -18.48	25.02 0.78 -13.52	26.44 0.96 -12.69	23.48 1.61 -0.27
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.34 1.25 -2.53	20.18 -0.20 -23.25	17.74 -0.20 -20.79	16.23 0.09 -14.85	19.60 -0.21 -23.08	20.29 -0.10 -21.96	20.87 0.40 -14.46	19.49 0.27 -15.35	18.80 1.04 -2.75	20.80 1.13 -4.24	16.65 0.91 -3.73	13.50 0.95 0.00	13.15 0.92 0.00	11.37 0.74 -0.86	11.08 0.78 0.00	20.97 1.46 0.00	19.82 0.73 -9.48	23.41 1.61 -0.11	21.04 1.07 -5.65	26.97 1.58 -3.43	27.50 0.75 -16.75	23.74 0.77 -12.25	25.24 0.94 -11.50	23.44 1.60 -0.25
SYNERGY___BIOGAS 323694	18.66 0.66 -0.44	1.01 -0.15 -4.03	0.65 -0.11 -3.60	3.89 0.03 -2.57	0.59 -0.15 -4.00	2.17 -0.06 -3.81	8.68 0.16 -2.51	6.65 0.10 -2.67	15.67 0.18 -0.48	16.32 0.15 -0.74	12.68 0.02 -0.65	12.68 0.13 0.00	12.44 0.21 0.00	10.11 0.19 -0.15	10.49 0.20 0.00	19.76 0.25 0.00	11.44 0.18 -1.65	22.32 0.62 0.00	15.66 0.35 -0.98	22.85 0.29 -0.60	13.12 0.21 -2.91	13.10 0.25 -2.12	15.10 0.30 -1.99	22.33 0.70 -0.04
SYRACUSE___ENERGY_ST1 323597	17.96 0.11 -0.29	-0.20 -0.02 -2.69	-0.46 -0.01 -2.40	3.01 0.01 -1.72	-0.62 -0.02 -2.67	0.96 -0.01 -2.54	7.71 0.03 -1.68	5.68 0.02 -1.79	15.41 0.07 -0.32	16.00 0.08 -0.49	12.50 0.06 -0.44	12.63 0.08 0.00	12.31 0.08 0.00	9.92 0.06 -0.10	10.37 0.07 0.00	19.66 0.15 0.00	10.80 0.09 -1.11	21.92 0.23 0.00	15.13 0.15 -0.66	22.56 0.20 -0.40	12.06 0.11 -1.95	12.23 0.10 -1.42	14.24 0.11 -1.33	21.82 0.20 -0.03
SYRACUSE___ENERGY_ST2 323598	17.96 0.11 -0.29	-0.20 -0.02 -2.69	-0.46 -0.01 -2.40	3.01 0.01 -1.72	-0.62 -0.02 -2.67	0.96 -0.01 -2.54	7.71 0.03 -1.68	5.68 0.02 -1.79	15.41 0.07 -0.32	16.00 0.08 -0.49	12.50 0.06 -0.44	12.63 0.08 0.00	12.31 0.08 0.00	9.92 0.06 -0.10	10.37 0.07 0.00	19.66 0.15 0.00	10.80 0.09 -1.11	21.92 0.23 0.00	15.13 0.15 -0.66	22.56 0.20 -0.40	12.06 0.11 -1.95	12.23 0.10 -1.42	14.24 0.11 -1.33	21.82 0.20 -0.03
SYRACUSE___POWER 24017	17.99 0.12 -0.30	-0.13 -0.02 -2.76	-0.40 -0.02 -2.47	3.05 0.01 -1.76	-0.55 -0.02 -2.74	1.03 -0.01 -2.61	7.77 0.04 -1.73	5.74 0.03 -1.84	15.43 0.09 -0.33	16.03 0.09 -0.51	12.52 0.07 -0.45	12.64 0.09 0.00	12.32 0.09 0.00	9.94 0.07 -0.10	10.38 0.09 0.00	19.68 0.17 0.00	10.84 0.10 -1.13	21.95 0.26 0.00	15.17 0.16 -0.68	22.58 0.22 -0.41	12.12 0.12 -2.00	12.28 0.11 -1.46	14.29 0.12 -1.36	21.84 0.22 -0.03
TRIGEN___CC 323695	22.00 1.69 -2.75	22.08 -0.27 -25.21	19.44 -0.26 -22.54	17.51 0.12 -16.11	21.49 -0.28 -25.04	22.11 -0.13 -23.82	22.20 0.51 -15.68	20.85 0.34 -16.65	19.34 1.34 -2.99	21.47 1.45 -4.59	17.29 1.23 -4.05	13.87 1.31 -0.01	13.51 1.27 -0.01	11.72 1.01 -0.94	14.77 1.12 -3.36	56.58 2.00 -35.07	38.51 0.99 -27.91	29.20 2.14 -5.36	21.77 1.33 -6.12	27.67 2.00 -3.72	29.09 0.93 -18.16	24.99 0.99 -13.29	29.00 1.35 -14.85	23.95 2.09 -0.27
UNION___PROCESSING_DRP 323587	18.18 0.22 -0.40	0.73 -0.07 -3.67	0.39 -0.04 -3.28	3.64 0.01 -2.35	0.33 -0.05 -3.65	1.87 -0.03 -3.47	8.32 0.02 -2.29	6.32 0.01 -2.44	15.37 -0.08 -0.44	16.01 -0.09 -0.67	12.47 -0.14 -0.59	12.51 -0.04 0.00	12.24 0.01 0.00	9.86 -0.04 -0.14	10.30 0.00 0.00	19.48 -0.03 0.00	11.13 0.02 -1.51	21.91 0.22 0.00	15.28 0.06 -0.90	22.45 -0.06 -0.54	12.70 0.04 -2.66	12.71 0.05 -1.94	14.67 0.05 -1.82	21.84 0.21 -0.04
UPPER HUDSON___HYD 24058	22.62 1.21 -3.85	32.29 -0.19 -35.35	28.58 -0.18 -31.61	23.95 0.08 -22.58	31.62 -0.21 -35.10	31.72 -0.11 -33.39	28.40 0.41 -21.99	27.48 0.27 -23.34	20.23 1.03 -4.19	22.97 1.10 -6.44	18.53 0.84 -5.68	13.40 0.85 0.00	12.99 0.76 0.00	11.73 0.65 -1.31	10.96 0.66 0.00	20.85 1.34 0.00	24.81 0.78 -14.41	23.33 1.81 0.17	24.17 1.26 -8.58	29.06 1.89 -5.22	36.30 0.84 -25.45	30.25 0.90 -18.62	31.30 1.02 -17.48	23.50 1.54 -0.38
UPPER RAQUET___HYD 24056	16.43 -1.13 0.00	-2.70 0.17 0.00	-2.67 0.18 0.00	1.22 -0.06 0.00	-3.10 0.16 0.00	-1.48 0.10 0.00	5.70 -0.30 0.00	3.65 -0.22 0.00	14.14 -0.87 0.00	14.46 -0.97 0.00	11.23 -0.78 0.00	11.72 -0.84 0.00	11.40 -0.83 0.00	9.10 -0.67 0.00	9.58 -0.71 0.00	18.23 -1.28 0.00	8.97 -0.64 0.00	20.28 -1.41 0.00	13.44 -0.89 0.00	20.70 -1.26 0.00	9.38 -0.62 0.00	10.07 -0.66 0.00	11.99 -0.81 0.00	20.15 -1.44 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.59 0.88 -1.16	7.60 -0.15 -10.61	6.50 -0.14 -9.49	8.13 0.06 -6.78	7.11 -0.15 -10.54	8.38 -0.08 -10.02	12.91 0.29 -6.61	11.09 0.19 -7.02	17.02 0.75 -1.26	18.16 0.80 -1.94	14.34 0.62 -1.71	13.20 0.65 0.00	12.87 0.64 0.00	10.66 0.50 -0.39	10.84 0.54 0.00	20.53 1.02 0.00	14.45 0.51 -4.34	22.85 1.16 0.00	17.68 0.77 -2.58	24.67 1.14 -1.57	18.19 0.54 -7.65	16.87 0.56 -5.59	18.72 0.67 -5.25	22.85 1.15 -0.11
VISCHER___FERRY HYD 24020	22.16 0.87 -3.73	31.20 -0.14 -34.20	27.59 -0.14 -30.58	23.20 0.06 -21.85	30.53 -0.16 -33.96	30.66 -0.08 -32.31	27.18 0.30 -20.87	25.91 0.19 -21.85	19.68 0.75 -3.92	22.25 0.79 -6.03	17.94 0.62 -5.31	13.16 0.61 0.00	12.79 0.55 0.00	11.49 0.49 -1.23	10.78 0.49 0.00	20.44 0.93 0.00	23.64 0.54 -13.49	22.66 1.20 0.23	23.21 0.85 -8.04	28.15 1.32 -4.88	34.62 0.58 -24.04	29.35 0.61 -18.02	30.40 0.68 -16.91	23.08 1.12 -0.37
V_CMM_10_SYNC_DSASP 323787	16.92 -0.64 0.00	-2.77 0.10 0.00	-2.75 0.10 0.00	1.25 -0.04 0.00	-3.16 0.10 0.00	-1.52 0.05 0.00	5.81 -0.19 0.00	3.74 -0.13 0.00	14.50 -0.52 0.00	14.85 -0.58 0.00	11.53 -0.48 0.00	12.05 -0.51 0.00	11.75 -0.49 0.00	9.37 -0.40 0.00	9.87 -0.43 0.00	18.75 -0.76 0.00	9.21 -0.40 0.00	20.78 -0.91 0.00	13.74 -0.58 0.00	21.13 -0.83 0.00	9.60 -0.40 0.00	10.31 -0.41 0.00	12.30 -0.50 0.00	20.71 -0.88 0.00
V_CMP_10_SYNC_DSASP 323788	17.00 -0.56 0.00	-2.79 0.08 0.00	-2.76 0.09 0.00	1.26 -0.03 0.00	-3.18 0.09 0.00	-1.53 0.05 0.00	5.84 -0.16 0.00	3.77 -0.11 0.00	14.59 -0.42 0.00	14.94 -0.48 0.00	11.61 -0.39 0.00	12.09 -0.47 0.00	11.75 -0.49 0.00	9.39 -0.38 0.00	9.89 -0.40 0.00	18.89 -0.62 0.00	9.30 -0.31 0.00	21.02 -0.67 0.00	13.95 -0.38 0.00	21.51 -0.45 0.00	9.79 -0.21 0.00	10.52 -0.21 0.00	12.54 -0.26 0.00	21.08 -0.51 0.00

V_F_30_SYNC_DSASP 323786	22.05 0.84 -3.65	30.50 -0.12 -33.49	26.96 -0.13 -29.94	22.74 0.06 -21.39	29.84 -0.14 -33.25	30.00 -0.07 -31.63	27.13 0.27 -20.86	26.17 0.14 -22.17	19.58 0.59 -3.98	22.13 0.59 -6.12	17.89 0.50 -5.39	13.04 0.49 0.00	12.71 0.48 0.00	11.43 0.42 -1.25	10.71 0.42 0.00	20.24 0.72 0.00	23.70 0.40 -13.69	22.43 0.88 0.14	23.09 0.61 -8.15	27.84 0.93 -4.95	34.57 0.42 -24.15	28.82 0.46 -17.64	29.87 0.51 -16.56	22.83 0.89 -0.36
V_XM_10_SYNC_DSASP 323789	17.00 -0.56 0.00	-2.79 0.08 0.00	-2.76 0.09 0.00	1.26 -0.03 0.00	-3.18 0.09 0.00	-1.53 0.05 0.00	5.84 -0.16 0.00	3.77 -0.11 0.00	14.59 -0.42 0.00	14.94 -0.48 0.00	11.61 -0.39 0.00	12.09 -0.47 0.00	11.75 -0.49 0.00	9.39 -0.38 0.00	9.89 -0.40 0.00	18.89 -0.62 0.00	9.30 -0.31 0.00	21.02 -0.67 0.00	13.95 -0.38 0.00	21.51 -0.45 0.00	9.79 -0.21 0.00	10.52 -0.21 0.00	12.54 -0.26 0.00	21.08 -0.51 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.66 1.49 -2.61	20.85 -0.24 -23.96	18.34 -0.24 -21.42	16.69 0.10 -15.30	20.27 -0.26 -23.79	20.94 -0.13 -22.63	21.39 0.47 -14.90	20.01 0.32 -15.82	19.09 1.24 -2.84	21.14 1.35 -4.37	16.94 1.08 -3.85	13.68 1.13 0.00	13.33 1.10 0.00	11.54 0.88 -0.89	11.23 0.93 0.00	21.26 1.74 0.00	20.25 0.87 -9.77	23.74 1.92 -0.12	21.42 1.27 -5.82	27.38 1.89 -3.53	28.15 0.90 -17.26	24.27 0.93 -12.62	25.77 1.12 -11.85	23.75 1.90 -0.26
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.96 1.66 -2.75	22.07 -0.27 -25.21	19.43 -0.26 -22.54	17.51 0.11 -16.10	21.48 -0.28 -25.03	22.10 -0.14 -23.82	22.21 0.53 -15.68	20.87 0.35 -16.64	19.40 1.40 -2.99	21.55 1.53 -4.59	17.30 1.25 -4.05	13.85 1.30 0.00	13.49 1.26 0.00	11.71 1.00 -0.94	11.35 1.05 0.00	21.48 1.97 0.00	20.86 0.97 -10.28	23.95 2.12 -0.14	21.85 1.40 -6.12	27.73 2.06 -3.72	29.12 0.96 -18.16	25.02 1.01 -13.28	26.52 1.25 -12.47	23.98 2.12 -0.27
WADING RIVER_IC_1 23522	22.37 2.06 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.70 1.68 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.51 1.27 -1.94	46.84 2.36 -24.97	37.35 1.22 -26.53	27.47 2.63 -3.15	21.84 1.39 -6.12	27.81 2.13 -3.72	29.16 1.00 -18.16	25.04 1.03 -13.28	25.18 1.39 -10.98	24.01 2.15 -0.27
WADING RIVER_IC_2 23547	22.37 2.06 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.70 1.68 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.51 1.27 -1.94	46.84 2.36 -24.97	37.35 1.22 -26.53	27.47 2.63 -3.15	21.84 1.39 -6.12	27.81 2.13 -3.72	29.16 1.00 -18.16	25.04 1.03 -13.28	25.18 1.39 -10.98	24.01 2.15 -0.27
WADING RIVER_IC_3 23601	22.37 2.06 -2.75	22.02 -0.33 -25.21	19.38 -0.32 -22.54	17.53 0.14 -16.11	21.42 -0.35 -25.04	22.08 -0.17 -23.82	22.33 0.64 -15.68	20.93 0.41 -16.65	19.61 1.61 -2.99	21.70 1.68 -4.59	17.47 1.41 -4.05	14.03 1.48 0.01	13.67 1.44 0.01	11.84 1.14 -0.93	13.51 1.27 -1.94	46.84 2.36 -24.97	37.35 1.22 -26.53	27.47 2.63 -3.15	21.84 1.39 -6.12	27.81 2.13 -3.72	29.16 1.00 -18.16	25.04 1.03 -13.28	25.18 1.39 -10.98	24.01 2.15 -0.27
WALDEN___HYDRO 24148	21.61 1.37 -2.68	21.52 -0.22 -24.61	18.94 -0.22 -22.00	17.10 0.10 -15.72	20.94 -0.23 -24.44	21.57 -0.11 -23.25	21.75 0.43 -15.31	20.41 0.29 -16.25	19.04 1.11 -2.92	21.13 1.21 -4.48	16.93 0.97 -3.95	13.57 1.02 0.00	13.22 0.98 0.00	11.47 0.79 -0.91	11.13 0.83 0.00	21.08 1.57 0.00	20.42 0.78 -10.03	23.55 1.75 -0.11	21.48 1.18 -5.98	27.33 1.74 -3.63	28.55 0.83 -17.72	24.54 0.85 -12.97	26.00 1.03 -12.17	23.61 1.75 -0.26
WARRENSBURG____ 23737	22.62 1.21 -3.85	32.29 -0.19 -35.35	28.58 -0.18 -31.61	23.95 0.08 -22.58	31.62 -0.21 -35.10	31.72 -0.11 -33.39	28.40 0.41 -21.99	27.48 0.27 -23.34	20.23 1.03 -4.19	22.97 1.10 -6.44	18.53 0.84 -5.68	13.40 0.85 0.00	12.99 0.76 0.00	11.73 0.65 -1.31	10.96 0.66 0.00	20.85 1.34 0.00	24.81 0.78 -14.41	23.33 1.81 0.17	24.17 1.26 -8.58	29.06 1.89 -5.22	36.30 0.84 -25.45	30.25 0.90 -18.62	31.30 1.02 -17.48	23.50 1.54 -0.38
WATERSIDE___6 8 9 23538	21.99 1.69 -2.75	22.07 -0.27 -25.22	19.43 -0.27 -22.54	17.51 0.12 -16.10	21.47 -0.29 -25.03	22.10 -0.14 -23.82	22.23 0.54 -15.68	20.88 0.36 -16.65	19.43 1.43 -2.99	21.59 1.57 -4.59	17.33 1.27 -4.05	13.88 1.33 0.00	13.51 1.28 0.00	11.72 1.02 -0.94	11.36 1.06 0.00	21.51 2.00 0.00	20.87 0.98 -10.28	23.98 2.15 -0.14	21.87 1.42 -6.12	27.74 2.07 -3.72	29.13 0.97 -18.16	25.03 1.02 -13.28	26.54 1.27 -12.47	24.01 2.15 -0.27
WDELAWARE___HYD 323627	21.27 1.24 -2.47	19.55 -0.20 -22.62	17.18 -0.20 -20.22	15.82 0.09 -14.45	18.98 -0.21 -22.46	19.69 -0.10 -21.37	20.48 0.40 -14.08	19.08 0.27 -14.94	18.73 1.03 -2.68	20.65 1.10 -4.12	16.51 0.87 -3.63	13.45 0.90 0.00	13.10 0.86 0.00	11.29 0.68 -0.84	11.05 0.75 0.00	20.94 1.43 0.00	19.49 0.66 -9.22	23.28 1.51 -0.08	20.84 1.01 -5.49	26.79 1.50 -3.34	27.01 0.72 -16.29	23.38 0.74 -11.92	24.86 0.88 -11.19	23.30 1.47 -0.24
WEST BABYLON___IC 23714	22.42 2.12 -2.75	22.01 -0.34 -25.21	19.37 -0.33 -22.54	17.54 0.14 -16.11	21.41 -0.36 -25.04	22.07 -0.17 -23.82	22.34 0.65 -15.68	20.94 0.42 -16.65	19.66 1.66 -2.99	21.77 1.75 -4.59	17.52 1.47 -4.05	14.10 1.55 0.00	13.74 1.51 0.00	11.90 1.20 -0.94	13.84 1.32 -2.23	48.84 2.49 -26.83	37.63 1.26 -26.77	27.97 2.75 -3.54	22.08 1.63 -6.12	28.16 2.48 -3.72	29.32 1.16 -18.16	25.23 1.22 -13.28	26.16 1.62 -11.74	24.40 2.54 -0.27
WEST CANADA___HYD 24049	17.53 0.04 0.07	-3.48 0.00 0.61	-3.39 0.00 0.54	0.90 0.00 0.39	-3.87 0.00 0.60	-2.15 0.00 0.57	5.86 0.01 0.15	3.88 0.01 0.00	15.06 0.05 0.00	15.47 0.05 0.00	12.04 0.04 0.00	12.59 0.04 0.00	12.27 0.04 0.00	9.80 0.03 0.00	10.33 0.03 0.00	19.57 0.06 0.00	9.65 0.04 0.00	21.78 0.09 0.00	14.38 0.06 0.00	22.05 0.09 0.00	10.04 0.04 0.00	10.44 0.04 0.32	12.55 0.05 0.30	21.67 0.09 0.01
WESTERN_NY_WIND 24143	18.65 0.65 -0.44	1.03 -0.14 -4.05	0.66 -0.11 -3.62	3.90 0.03 -2.59	0.61 -0.15 -4.02	2.19 -0.06 -3.82	8.69 0.16 -2.52	6.65 0.10 -2.68	15.67 0.18 -0.48	16.32 0.15 -0.74	12.68 0.02 -0.65	12.67 0.12 0.00	12.43 0.20 0.00	10.10 0.18 -0.15	10.49 0.19 0.00	19.75 0.24 0.00	11.44 0.18 -1.66	22.30 0.61 0.00	15.65 0.34 -0.99	22.83 0.28 -0.60	13.13 0.20 -2.92	13.10 0.25 -2.13	15.09 0.29 -2.00	22.32 0.69 -0.04
WESTOVER___LESR 323668	19.15 0.70 -0.89	5.17 -0.12 -8.16	4.34 -0.10 -7.30	6.55 0.05 -5.21	4.71 -0.12 -8.10	6.08 -0.06 -7.71	11.31 0.22 -5.09	9.43 0.15 -5.40	16.53 0.55 -0.97	17.49 0.57 -1.49	13.78 0.46 -1.31	13.06 0.51 0.00	12.75 0.51 0.00	10.46 0.39 -0.30	10.73 0.43 0.00	20.33 0.81 0.00	13.34 0.40 -3.34	22.68 0.99 0.00	16.93 0.62 -1.99	24.04 0.87 -1.21	16.31 0.42 -5.89	15.45 0.43 -4.30	17.38 0.55 -4.04	22.68 1.00 -0.09

WETHRSFD_WT_PWR	18.64	2.11	1.62	4.58	1.68	3.19	9.34	7.36	15.95	16.71	13.05	12.87	12.59	10.19	10.56	19.97	11.95	22.47	15.97	23.13	13.94	13.69	15.71	22.54
323626	0.52	-0.13	-0.10	0.03	-0.12	-0.06	0.15	0.11	0.34	0.35	0.22	0.33	0.36	0.23	0.26	0.46	0.26	0.77	0.40	0.42	0.25	0.28	0.39	0.89
	-0.56	-5.10	-4.56	-3.26	-5.06	-4.82	-3.18	-3.38	-0.61	-0.93	-0.82	0.00	0.00	-0.19	0.00	0.00	-2.09	0.00	-1.25	-0.76	-3.69	-2.69	-2.52	-0.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G	21.57	20.91	18.40	16.72	20.33	20.99	21.38	20.02	19.02	21.07	16.88	13.61	13.26	11.49	11.16	21.14	20.21	23.59	21.34	27.24	28.12	24.23	25.71	23.63
345015	1.39	-0.23	-0.22	0.10	-0.24	-0.12	0.44	0.29	1.16	1.27	1.02	1.06	1.03	0.82	0.87	1.63	0.81	1.78	1.18	1.74	0.83	0.85	1.04	1.78
	-2.62	-24.01	-21.46	-15.34	-23.84	-22.68	-14.94	-15.85	-2.84	-4.37	-3.86	0.00	0.00	-0.89	0.00	0.00	-9.79	-0.12	-5.83	-3.54	-17.29	-12.65	-11.87	-0.26
YORK__WARBASSE	21.96	22.08	19.43	17.51	21.48	22.11	22.21	20.87	19.39	21.55	17.30	13.85	13.49	11.70	11.35	21.50	20.86	23.98	21.87	27.75	29.14	25.04	26.54	24.00
23770	1.66	-0.26	-0.26	0.12	-0.28	-0.14	0.52	0.35	1.39	1.53	1.24	1.30	1.26	1.00	1.05	1.99	0.98	2.15	1.42	2.07	0.98	1.03	1.27	2.14
	-2.75	-25.22	-22.54	-16.10	-25.03	-23.82	-15.68	-16.65	-2.99	-4.59	-4.05	0.00	0.00	-0.94	0.00	0.00	-10.28	-0.14	-6.12	-3.72	-18.16	-13.28	-12.47	-0.27