

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/13/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	25.85	24.17	23.48	23.27	22.12	24.27	27.68	30.07	30.47	29.17	27.64	26.21	25.62	25.47	24.93	26.22	29.28	34.71	31.60	28.20	25.94	23.83	22.80	21.64
24138	1.48	1.51	1.50	1.47	1.50	1.50	1.86	2.71	3.10	3.00	3.04	3.01	2.95	2.95	2.87	2.73	3.26	3.91	3.43	3.28	2.97	2.67	2.36	1.64
	-9.84	-7.99	-7.31	-7.15	-5.93	-8.03	-8.46	-4.77	-3.33	-2.57	-1.73	-0.20	-0.48	0.00	0.00	-2.03	-0.34	0.00	0.00	-0.09	0.00	0.00	-1.83	-5.31
74TH STREET_GT_1	25.87	24.19	23.49	23.29	22.12	24.28	27.69	30.07	30.47	29.17	27.64	26.23	25.63	25.50	24.93	26.22	29.28	34.74	31.63	28.22	25.96	23.85	22.80	21.66
24260	1.50	1.53	1.51	1.48	1.50	1.52	1.87	2.71	3.10	3.00	3.04	3.03	2.95	2.97	2.87	2.73	3.26	3.94	3.46	3.30	2.99	2.69	2.36	1.66
	-9.84	-7.99	-7.31	-7.15	-5.93	-8.03	-8.47	-4.77	-3.34	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	0.00	-1.84	-5.31
74TH STREET_GT_2	25.87	24.19	23.49	23.29	22.12	24.28	27.69	30.07	30.47	29.17	27.64	26.23	25.63	25.50	24.93	26.22	29.28	34.74	31.63	28.22	25.96	23.85	22.80	21.66
24261	1.50	1.53	1.51	1.48	1.50	1.52	1.87	2.71	3.10	3.00	3.04	3.03	2.95	2.97	2.87	2.73	3.26	3.94	3.46	3.30	2.99	2.69	2.36	1.66
	-9.84	-7.99	-7.31	-7.15	-5.93	-8.03	-8.47	-4.77	-3.34	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	0.00	-1.84	-5.31
ADK HUDSON___FALLS	28.37	25.84	24.89	24.80	23.13	26.14	30.02	29.88	29.79	28.24	26.45	24.47	23.96	23.56	23.16	25.58	27.98	32.99	30.02	26.47	24.26	22.33	21.89	22.28
24011	0.25	0.13	0.12	0.26	0.25	0.31	0.97	0.70	1.15	1.09	1.19	1.19	1.11	1.04	1.10	1.31	1.82	2.19	1.86	1.51	1.29	1.16	0.76	0.26
	-13.60	-11.04	-10.10	-9.88	-8.19	-11.10	-11.70	-6.59	-4.61	-3.55	-2.39	-0.28	-0.66	0.00	0.00	-2.81	-0.47	0.00	0.00	-0.12	0.00	0.00	-2.53	-7.33
ADK RESOURCE___RCVRY	28.34	25.82	24.84	24.77	23.10	26.12	30.06	29.88	29.82	28.24	26.47	24.49	24.00	23.58	23.18	25.64	28.08	33.11	30.14	26.52	24.31	22.37	21.89	22.27
23798	0.22	0.10	0.07	0.23	0.22	0.29	1.01	0.70	1.18	1.09	1.21	1.22	1.15	1.06	1.12	1.37	1.93	2.31	1.97	1.57	1.33	1.21	0.76	0.25
	-13.60	-11.04	-10.10	-9.88	-8.19	-11.10	-11.70	-6.59	-4.61	-3.55	-2.39	-0.28	-0.66	0.00	0.00	-2.81	-0.47	0.00	0.00	-0.12	0.00	0.00	-2.53	-7.33
ADK S GLENS___FALLS	28.37	25.84	24.89	24.80	23.13	26.14	30.02	29.88	29.79	28.24	26.45	24.47	23.96	23.56	23.16	25.58	27.98	32.99	30.02	26.47	24.26	22.33	21.89	22.28
24028	0.25	0.13	0.12	0.26	0.25	0.31	0.97	0.70	1.15	1.09	1.19	1.19	1.11	1.04	1.10	1.31	1.82	2.19	1.86	1.51	1.29	1.16	0.76	0.26
	-13.60	-11.04	-10.10	-9.88	-8.19	-11.10	-11.70	-6.59	-4.61	-3.55	-2.39	-0.28	-0.66	0.00	0.00	-2.81	-0.47	0.00	0.00	-0.12	0.00	0.00	-2.53	-7.33
ADK_NYS___DAM	28.67	26.35	25.45	25.24	23.64	26.55	30.13	30.96	30.75	29.21	27.34	25.45	24.87	24.61	24.11	26.18	28.55	33.69	30.78	27.31	25.11	23.18	22.73	22.85
23527	1.06	1.06	1.07	1.08	1.07	1.15	1.53	2.03	2.28	2.20	2.17	2.19	2.04	2.09	2.05	2.02	2.41	2.89	2.62	2.36	2.14	2.01	1.69	1.12
	-13.08	-10.62	-9.71	-9.50	-7.88	-10.67	-11.25	-6.33	-4.43	-3.42	-2.30	-0.27	-0.64	0.00	0.00	-2.70	-0.46	0.00	0.00	-0.11	0.00	0.00	-2.43	-7.05
AIR_PRODUCTS___DRP	28.14	25.88	24.99	24.77	23.22	26.03	29.49	29.95	29.72	28.27	26.20	24.34	23.83	23.56	23.07	25.09	27.31	32.15	29.40	26.09	23.99	22.16	21.88	22.14
24190	0.80	0.81	0.81	0.81	0.81	0.84	1.11	1.15	1.34	1.32	1.08	1.08	1.02	1.04	1.02	0.99	1.18	1.35	1.24	1.14	1.01	1.00	0.89	0.54
	-12.82	-10.41	-9.52	-9.31	-7.72	-10.46	-11.02	-6.21	-4.34	-3.35	-2.25	-0.27	-0.62	0.00	0.00	-2.65	-0.45	0.00	0.00	-0.11	0.00	0.00	-2.38	-6.91
ALBANY___1	28.14	25.88	24.99	24.77	23.22	26.03	29.49	29.95	29.72	28.27	26.20	24.34	23.83	23.56	23.07	25.09	27.31	32.15	29.40	26.09	23.99	22.16	21.88	22.14
23571	0.80	0.81	0.81	0.81	0.81	0.84	1.11	1.15	1.34	1.32	1.08	1.08	1.02	1.04	1.02	0.99	1.18	1.35	1.24	1.14	1.01	1.00	0.89	0.54
	-12.82	-10.41	-9.52	-9.31	-7.72	-10.46	-11.02	-6.21	-4.34	-3.35	-2.25	-0.27	-0.62	0.00	0.00	-2.65	-0.45	0.00	0.00	-0.11	0.00	0.00	-2.38	-6.91
ALBANY___2	28.14	25.88	24.99	24.77	23.22	26.03	29.49	29.95	29.72	28.27	26.20	24.34	23.83	23.56	23.07	25.09	27.31	32.15	29.40	26.09	23.99	22.16	21.88	22.14
23572	0.80	0.81	0.81	0.81	0.81	0.84	1.11	1.15	1.34	1.32	1.08	1.08	1.02	1.04	1.02	0.99	1.18	1.35	1.24	1.14	1.01	1.00	0.89	0.54
	-12.82	-10.41	-9.52	-9.31	-7.72	-10.46	-11.02	-6.21	-4.34	-3.35	-2.25	-0.27	-0.62	0.00	0.00	-2.65	-0.45	0.00	0.00	-0.11	0.00	0.00	-2.38	-6.91
ALBANY___3	28.14	25.88	24.99	24.77	23.22	26.03	29.49	29.95	29.72	28.27	26.20	24.34	23.83	23.56	23.07	25.09	27.31	32.15	29.40	26.09	23.99	22.16	21.88	22.14
23573	0.80	0.81	0.81	0.81	0.81	0.84	1.11	1.15	1.34	1.32	1.08	1.08	1.02	1.04	1.02	0.99	1.18	1.35	1.24	1.14	1.01	1.00	0.89	0.54
	-12.82	-10.41	-9.52	-9.31	-7.72	-10.46	-11.02	-6.21	-4.34	-3.35	-2.25	-0.27	-0.62	0.00	0.00	-2.65	-0.45	0.00	0.00	-0.11	0.00	0.00	-2.38	-6.91
ALBANY___4	28.14	25.88	24.99	24.77	23.22	26.03	29.49	29.95	29.72	28.27	26.20	24.34	23.83	23.56	23.07	25.09	27.31	32.15	29.40	26.09	23.99	22.16	21.88	22.14
23574	0.80	0.81	0.81	0.81	0.81	0.84	1.11	1.15	1.34	1.32	1.08	1.08	1.02	1.04	1.02	0.99	1.18	1.35	1.24	1.14	1.01	1.00	0.89	0.54
	-12.82	-10.41	-9.52	-9.31	-7.72	-10.46	-11.02	-6.21	-4.34	-3.35	-2.25	-0.27	-0.62	0.00	0.00	-2.65	-0.45	0.00	0.00	-0.11	0.00	0.00	-2.38	-6.91

ALBANY___LFGE 323615	28.47 0.90 -13.04	26.17 0.91 -10.59	25.26 0.91 -9.68	25.05 0.92 -9.48	23.47 0.93 -7.86	26.33 0.96 -10.64	29.83 1.27 -11.22	30.29 1.38 -6.32	30.09 1.64 -4.42	28.61 1.61 -3.41	26.56 1.40 -2.29	24.66 1.40 -0.27	24.16 1.33 -0.64	23.85 1.33 0.00	23.36 1.30 0.00	25.46 1.31 -2.69	27.70 1.57 -0.45	32.62 1.82 0.00	29.80 1.63 0.00	26.44 1.49 -0.11	24.28 1.31 0.00	22.46 1.29 0.00	22.16 1.13 -2.42	22.43 0.72 -7.03
ALCOA_RYNLDS___DRP 24188	13.96 -0.57 0.00	14.07 -0.60 0.00	14.10 -0.57 0.00	14.10 -0.56 0.00	14.07 -0.62 0.00	14.11 -0.62 0.00	16.42 -0.94 0.00	21.26 -1.33 0.00	22.49 -1.54 0.00	22.09 -1.51 0.00	21.43 -1.44 0.00	21.61 -1.38 0.00	20.92 -1.26 0.00	21.26 -1.26 0.00	20.82 -1.23 0.00	20.21 -1.25 0.00	24.22 -1.46 0.00	28.98 -1.82 0.00	26.45 -1.72 0.00	23.29 -1.54 0.00	21.55 -1.42 0.00	19.96 -1.21 0.00	17.64 -0.97 0.00	14.13 -0.56 0.00
ALCOA___DSASP 323711	13.96 -0.57 0.00	14.07 -0.60 0.00	14.10 -0.57 0.00	14.10 -0.56 0.00	14.07 -0.62 0.00	14.11 -0.62 0.00	16.42 -0.94 0.00	21.26 -1.33 0.00	22.49 -1.54 0.00	22.09 -1.51 0.00	21.43 -1.44 0.00	21.61 -1.38 0.00	20.92 -1.26 0.00	21.26 -1.26 0.00	20.82 -1.23 0.00	20.21 -1.25 0.00	24.22 -1.46 0.00	28.98 -1.82 0.00	26.45 -1.72 0.00	23.29 -1.54 0.00	21.55 -1.42 0.00	19.96 -1.21 0.00	17.64 -0.97 0.00	14.13 -0.56 0.00
ALLEGHENY___COGEN 23514	16.64 0.54 -1.57	16.56 0.62 -1.28	16.43 0.59 -1.17	16.39 0.59 -1.14	16.31 0.68 -0.95	16.94 0.93 -1.28	20.16 1.46 -1.35	25.32 1.96 -0.76	28.31 1.92 -2.35	27.46 1.77 -2.09	26.50 1.65 -1.98	27.98 1.66 -3.34	25.45 1.40 -1.86	25.65 1.49 -1.65	23.45 1.39 -0.01	23.13 1.35 -0.32	27.33 1.59 -0.05	33.17 2.37 0.00	30.45 2.28 0.00	26.61 1.76 -0.01	24.86 1.88 0.00	22.58 1.42 0.00	19.79 0.89 -0.29	16.20 0.66 -0.85
ALTONA_WT_PWR 323606	14.14 -0.39 0.00	14.24 -0.43 0.00	14.28 -0.40 0.00	14.27 -0.38 0.00	14.23 -0.46 0.00	14.26 -0.47 0.00	16.73 -0.62 0.00	21.69 -0.90 0.00	22.90 -1.13 0.00	22.49 -1.11 0.00	21.87 -1.01 0.00	22.05 -0.94 0.00	21.37 -0.82 0.00	21.75 -0.77 0.00	21.35 -0.71 0.00	20.75 -0.71 0.00	24.93 -0.75 0.00	29.88 -0.92 0.00	27.21 -0.96 0.00	23.96 -0.87 0.00	22.15 -0.83 0.00	20.51 -0.66 0.00	18.03 -0.58 0.00	14.35 -0.34 0.00
AMERICAN_REF_FUEL 24010	15.31 -0.70 -1.48	15.29 -0.59 -1.20	15.18 -0.59 -1.10	15.14 -0.59 -1.08	15.06 -0.51 -0.89	15.56 -0.38 -1.21	18.40 -0.23 -1.27	23.06 -0.25 -0.72	23.09 -0.19 0.75	22.53 -0.31 0.77	21.65 -0.32 0.90	20.33 -0.48 2.18	20.46 -0.60 1.13	21.44 -0.63 0.45	21.33 -0.71 0.02	21.00 -0.73 -0.27	24.45 -1.28 -0.05	29.78 -1.02 0.00	27.38 -0.79 0.00	23.97 -0.87 -0.01	22.38 -0.60 0.00	20.47 -0.70 0.00	17.99 -0.89 -0.28	14.77 -0.72 -0.80
ARKWRIGHT___SUMMIT_WT_PWR 323751	16.11 -0.09 -1.67	16.07 0.04 -1.35	15.95 0.04 -1.24	15.91 0.04 -1.21	15.84 0.15 -1.01	16.40 0.31 -1.36	19.66 0.87 -1.44	24.67 1.26 -0.81	34.14 1.34 -8.76	32.81 1.20 -8.01	32.02 1.17 -7.98	38.91 1.01 -14.91	31.16 0.84 -8.13	30.58 0.88 -7.18	22.86 0.77 -0.03	22.53 0.73 -0.35	26.20 0.46 -0.06	31.94 1.14 0.00	29.29 1.13 0.00	25.71 0.87 -0.01	23.92 0.94 0.00	21.82 0.66 0.00	19.19 0.28 -0.31	15.79 0.21 -0.90
ARTHUR_KILL_GT_1 23520	25.98 1.60 -9.85	24.28 1.61 -7.99	23.56 1.58 -7.31	23.35 1.54 -7.15	22.17 1.56 -5.93	24.25 1.49 -8.03	27.61 1.79 -8.47	29.85 2.49 -4.77	30.20 2.83 -3.34	28.95 2.78 -2.57	27.51 2.91 -1.73	26.09 2.90 -0.20	25.49 2.82 -0.49	25.34 2.81 -0.01	24.78 2.71 -0.01	26.11 2.62 -2.03	29.18 3.16 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.20 3.28 -0.09	25.92 2.94 0.00	23.86 2.69 -0.01	22.82 2.38 -1.84	21.72 1.72 -5.31
ARTHUR_KILL_2 23512	25.92 1.54 -9.85	24.23 1.57 -7.99	23.52 1.54 -7.31	23.30 1.50 -7.15	22.13 1.51 -5.93	24.22 1.46 -8.03	27.55 1.74 -8.47	29.78 2.42 -4.77	30.13 2.76 -3.34	28.88 2.71 -2.57	27.41 2.81 -1.73	26.02 2.83 -0.20	25.43 2.75 -0.49	25.27 2.75 -0.01	24.71 2.65 -0.01	26.04 2.55 -2.03	29.10 3.08 -0.34	34.52 3.73 0.00	31.43 3.27 0.00	28.12 3.20 -0.09	25.82 2.85 0.00	23.78 2.60 -0.01	22.75 2.31 -1.84	21.67 1.67 -5.31
ARTHUR_KILL_3 23513	25.85 1.48 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.66 1.84 -8.47	30.05 2.69 -4.77	30.47 3.10 -3.34	29.14 2.97 -2.57	27.64 3.04 -1.73	26.16 2.97 -0.20	25.60 2.93 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.15 2.66 -2.03	29.26 3.24 -0.34	34.71 3.91 0.00	31.54 3.38 0.00	28.20 3.28 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.80 2.36 -1.83	21.66 1.66 -5.31
ARTHUR_KILL_COGEN 323718	25.98 1.60 -9.85	24.28 1.61 -7.99	23.56 1.58 -7.31	23.35 1.54 -7.15	22.17 1.56 -5.93	24.25 1.49 -8.03	27.61 1.79 -8.47	29.85 2.49 -4.77	30.20 2.83 -3.34	28.95 2.78 -2.57	27.51 2.91 -1.73	26.09 2.90 -0.20	25.49 2.82 -0.49	25.34 2.81 -0.01	24.78 2.71 -0.01	26.11 2.62 -2.03	29.18 3.16 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.20 3.28 -0.09	25.92 2.94 0.00	23.86 2.69 -0.01	22.82 2.38 -1.84	21.72 1.72 -5.31
ASHOKAN____ 23654	26.61 1.53 -10.55	24.79 1.55 -8.57	24.03 1.53 -7.84	23.80 1.48 -7.67	22.60 1.56 -6.36	24.90 1.56 -8.61	28.51 2.08 -9.08	30.48 2.78 -5.11	30.61 3.00 -3.58	29.38 3.02 -2.76	27.45 2.72 -1.85	25.99 2.78 -0.22	25.28 2.57 -0.51	25.20 2.68 0.00	24.61 2.56 0.00	26.28 2.64 -2.18	29.43 3.39 -0.37	34.90 4.10 0.00	31.82 3.66 0.00	28.08 3.15 -0.09	25.64 2.66 0.00	23.66 2.50 0.00	22.66 2.10 -1.96	21.90 1.53 -5.69
ASTORIA_EAST_ENERGY_CC1 323581	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.94 2.57 -4.77	30.24 2.88 -3.33	29.05 2.88 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.67 2.99 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.20 3.18 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.42 3.50 -0.09	26.12 3.15 0.00	24.11 2.94 -0.01	22.94 2.49 -1.84	21.83 1.82 -5.32
ASTORIA_EAST_ENERGY_CC2 323582	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.94 2.57 -4.77	30.24 2.88 -3.33	29.07 2.90 -2.57	27.74 3.13 -1.73	26.37 3.17 -0.20	25.67 2.99 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.20 3.18 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.42 3.50 -0.09	26.12 3.15 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT2_I 24094	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32

ASTORIA_GT2_2 24095	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT2_3 24096	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT2_4 24097	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT3_1 24098	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT3_2 24099	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT3_3 24100	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT3_4 24101	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT4_1 24102	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT4_2 24103	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT4_3 24104	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT4_4 24105	26.08 1.70 -9.85	24.33 1.66 -8.00	23.64 1.66 -7.32	23.41 1.60 -7.16	22.24 1.62 -5.94	24.44 1.66 -8.04	27.85 2.03 -8.47	29.96 2.60 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.76 3.16 -1.73	26.37 3.17 -0.20	25.69 3.02 -0.49	25.59 3.06 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.44 3.52 -0.09	26.15 3.17 0.00	24.11 2.94 -0.01	22.96 2.51 -1.84	21.83 1.82 -5.32
ASTORIA_GT_1 23523	26.11 1.73 -9.85	24.36 1.69 -8.00	23.66 1.67 -7.32	23.44 1.63 -7.16	22.27 1.64 -5.94	24.47 1.69 -8.04	27.88 2.06 -8.47	30.00 2.64 -4.77	30.31 2.96 -3.33	29.12 2.95 -2.57	27.80 3.20 -1.73	26.44 3.24 -0.20	25.74 3.06 -0.49	25.64 3.11 -0.01	25.09 3.02 -0.01	26.41 2.92 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.49 3.58 -0.09	26.19 3.22 0.00	24.16 2.99 -0.01	22.99 2.55 -1.84	21.85 1.85 -5.32
ASTORIA_GT_10 24110	25.93 1.56 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.32 1.51 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.31 3.29 -0.34	34.71 3.91 0.00	31.63 3.46 0.00	28.29 3.38 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.84 2.40 -1.84	21.72 1.72 -5.31
ASTORIA_GT_11 24225	25.93 1.56 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.32 1.51 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.31 3.29 -0.34	34.71 3.91 0.00	31.63 3.46 0.00	28.29 3.38 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.84 2.40 -1.84	21.72 1.72 -5.31
ASTORIA_GT_12 24226	25.93 1.56 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.32 1.51 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.31 3.29 -0.34	34.71 3.91 0.00	31.63 3.46 0.00	28.29 3.38 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.84 2.40 -1.84	21.72 1.72 -5.31

ASTORIA_GT_13 24227	25.93	24.23	23.53	23.32	22.16	24.31	27.71	30.03	30.40	29.14	27.69	26.30	25.67	25.55	24.98	26.28	29.31	34.71	31.63	28.29	26.03	23.95	22.84	21.72
	1.56	1.57	1.55	1.51	1.54	1.55	1.89	2.66	3.03	2.97	3.09	3.10	2.99	3.02	2.91	2.79	3.29	3.91	3.46	3.38	3.06	2.77	2.40	1.72
	-9.85	-7.99	-7.31	-7.15	-5.93	-8.03	-8.47	-4.77	-3.34	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	-0.01	-1.84	-5.31
ASTORIA_GT_5 24106	26.11	24.36	23.66	23.44	22.27	24.47	27.88	30.00	30.31	29.12	27.80	26.44	25.74	25.64	25.09	26.41	29.28	34.71	31.60	28.49	26.19	24.16	22.99	21.85
	1.73	1.69	1.67	1.63	1.64	1.69	2.06	2.64	2.96	2.95	3.20	3.24	3.06	3.11	3.02	2.92	3.26	3.91	3.43	3.58	3.22	2.99	2.55	1.85
	-9.85	-8.00	-7.32	-7.16	-5.94	-8.04	-8.47	-4.77	-3.33	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	-0.01	-1.84	-5.32
ASTORIA_GT_7 24107	26.11	24.36	23.66	23.44	22.27	24.47	27.88	30.00	30.31	29.12	27.80	26.44	25.74	25.64	25.09	26.41	29.28	34.71	31.60	28.49	26.19	24.16	22.99	21.85
	1.73	1.69	1.67	1.63	1.64	1.69	2.06	2.64	2.96	2.95	3.20	3.24	3.06	3.11	3.02	2.92	3.26	3.91	3.43	3.58	3.22	2.99	2.55	1.85
	-9.85	-8.00	-7.32	-7.16	-5.94	-8.04	-8.47	-4.77	-3.33	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	-0.01	-1.84	-5.32
ASTORIA_GT_8 24108	26.11	24.36	23.66	23.44	22.27	24.47	27.88	30.00	30.31	29.12	27.80	26.44	25.74	25.64	25.09	26.41	29.28	34.71	31.60	28.49	26.19	24.16	22.99	21.85
	1.73	1.69	1.67	1.63	1.64	1.69	2.06	2.64	2.96	2.95	3.20	3.24	3.06	3.11	3.02	2.92	3.26	3.91	3.43	3.58	3.22	2.99	2.55	1.85
	-9.85	-8.00	-7.32	-7.16	-5.94	-8.04	-8.47	-4.77	-3.33	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	-0.01	-1.84	-5.32
ASTORIA___2 24149	26.08	24.33	23.64	23.41	22.24	24.44	27.85	29.96	30.27	29.07	27.76	26.37	25.69	25.59	25.02	26.35	29.23	34.62	31.51	28.44	26.15	24.11	22.96	21.83
	1.70	1.66	1.66	1.60	1.62	1.66	2.03	2.60	2.91	2.90	3.16	3.17	3.02	3.06	2.96	2.85	3.21	3.82	3.35	3.52	3.17	2.94	2.51	1.82
	-9.85	-8.00	-7.32	-7.16	-5.94	-8.04	-8.47	-4.77	-3.33	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	-0.01	-1.84	-5.32
ASTORIA___3 23516	25.93	24.23	23.53	23.32	22.16	24.31	27.71	30.03	30.40	29.14	27.69	26.30	25.67	25.55	24.98	26.28	29.31	34.71	31.63	28.29	26.03	23.95	22.84	21.72
	1.56	1.57	1.55	1.51	1.54	1.55	1.89	2.66	3.03	2.97	3.09	3.10	2.99	3.02	2.91	2.79	3.29	3.91	3.46	3.38	3.06	2.77	2.40	1.72
	-9.85	-7.99	-7.31	-7.15	-5.93	-8.03	-8.47	-4.77	-3.34	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	-0.01	-1.84	-5.31
ASTORIA___4 23517	26.08	24.33	23.64	23.41	22.24	24.44	27.85	29.96	30.27	29.07	27.76	26.37	25.69	25.59	25.02	26.35	29.23	34.62	31.51	28.44	26.15	24.11	22.96	21.83
	1.70	1.66	1.66	1.60	1.62	1.66	2.03	2.60	2.91	2.90	3.16	3.17	3.02	3.06	2.96	2.85	3.21	3.82	3.35	3.52	3.17	2.94	2.51	1.82
	-9.85	-8.00	-7.32	-7.16	-5.94	-8.04	-8.47	-4.77	-3.33	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	-0.01	-1.84	-5.32
ASTORIA___5 23518	25.93	24.23	23.53	23.32	22.16	24.31	27.71	30.03	30.40	29.14	27.69	26.30	25.67	25.55	24.98	26.28	29.31	34.71	31.63	28.29	26.03	23.95	22.84	21.72
	1.56	1.57	1.55	1.51	1.54	1.55	1.89	2.66	3.03	2.97	3.09	3.10	2.99	3.02	2.91	2.79	3.29	3.91	3.46	3.38	3.06	2.77	2.40	1.72
	-9.85	-7.99	-7.31	-7.15	-5.93	-8.03	-8.47	-4.77	-3.34	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	-0.01	-1.84	-5.31
AST_ENERGY_2_CC3 323677	25.82	24.16	23.46	23.26	22.10	24.25	27.62	30.00	30.40	29.10	27.57	26.16	25.58	25.43	24.89	26.15	29.20	34.62	31.51	28.14	25.89	23.79	22.80	21.66
	1.45	1.50	1.48	1.45	1.48	1.49	1.80	2.64	3.03	2.93	2.97	2.97	2.91	2.91	2.82	2.66	3.18	3.82	3.35	3.23	2.92	2.62	2.36	1.66
	-9.84	-7.99	-7.31	-7.15	-5.93	-8.03	-8.47	-4.77	-3.34	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	0.00	-1.83	-5.31
AST_ENERGY_2_CC4 323678	25.82	24.16	23.46	23.26	22.10	24.25	27.62	30.00	30.40	29.10	27.57	26.16	25.58	25.43	24.89	26.15	29.20	34.62	31.51	28.14	25.89	23.79	22.80	21.66
	1.45	1.50	1.48	1.45	1.48	1.49	1.80	2.64	3.03	2.93	2.97	2.97	2.91	2.91	2.82	2.66	3.18	3.82	3.35	3.23	2.92	2.62	2.36	1.66
	-9.84	-7.99	-7.31	-7.15	-5.93	-8.03	-8.47	-4.77	-3.34	-2.57	-1.73	-0.20	-0.49	-0.01	-0.01	-2.03	-0.34	0.00	0.00	-0.09	0.00	0.00	-1.83	-5.31
ATHENS_STG_1 23668	26.41	24.52	23.74	23.54	22.22	24.63	27.98	29.52	29.55	28.23	26.53	24.92	24.37	24.19	23.67	25.28	27.91	32.99	30.16	26.77	24.63	22.69	21.99	21.55
	0.84	0.88	0.87	0.86	0.88	0.88	1.13	1.58	1.78	1.75	1.72	1.70	1.64	1.67	1.61	1.55	1.85	2.19	2.00	1.84	1.66	1.52	1.34	0.91
	-11.04	-8.97	-8.20	-8.02	-6.65	-9.01	-9.50	-5.35	-3.74	-2.88	-1.94	-0.23	-0.54	0.00	0.00	-2.28	-0.38	0.00	0.00	-0.10	0.00	0.00	-2.05	-5.95
ATHENS_STG_2 23670	26.41	24.52	23.74	23.54	22.22	24.63	27.98	29.52	29.55	28.23	26.53	24.92	24.37	24.19	23.67	25.28	27.91	32.99	30.16	26.77	24.63	22.69	21.99	21.55
	0.84	0.88	0.87	0.86	0.88	0.88	1.13	1.58	1.78	1.75	1.72	1.70	1.64	1.67	1.61	1.55	1.85	2.19	2.00	1.84	1.66	1.52	1.34	0.91
	-11.04	-8.97	-8.20	-8.02	-6.65	-9.01	-9.50	-5.35	-3.74	-2.88	-1.94	-0.23	-0.54	0.00	0.00	-2.28	-0.38	0.00	0.00	-0.10	0.00	0.00	-2.05	-5.95
ATHENS_STG_3 23677	26.41	24.52	23.74	23.54	22.22	24.63	27.98	29.52	29.55	28.23	26.53	24.92	24.37	24.19	23.67	25.28	27.91	32.99	30.16	26.77	24.63	22.69	21.99	21.55
	0.84	0.88	0.87	0.86	0.88	0.88	1.13	1.58	1.78	1.75	1.72	1.70	1.64	1.67	1.61	1.55	1.85	2.19	2.00	1.84	1.66	1.52	1.34	0.91
	-11.04	-8.97	-8.20	-8.02	-6.65	-9.01	-9.50	-5.35	-3.74	-2.88	-1.94	-0.23	-0.54	0.00	0.00	-2.28	-0.38	0.00	0.00	-0.10	0.00	0.00	-2.05	-5.95
AUBURN___LFGE 323710	16.05	15.96	15.87	15.82	15.72	16.14	18.94	23.89	25.16	24.59	23.67	23.61	22.74	23.01	22.54	22.19	26.31	31.66	29.01	25.44	23.62	21.63	19.18	15.64
	0.25	0.25	0.25	0.23	0.26	0.37	0.49	0.68	0.70	0.66	0.57	0.60	0.49	0.49	0.48	0.47	0.59	0.86	0.84	0.59	0.64	0.47	0.34	0.26
	-1.28	-1.04	-0.95	-0.93	-0.77	-1.04	-1.10	-0.62	-0.43	-0.33	-0.22	-0.03	-0.06	0.00	0.00	-0.26	-0.04	0.00	0.00	-0.01	0.00	0.00	-0.24	-0.69
BABYLON_RES_REC 323704	29.67	27.71	24.89	23.88	22.68	31.13	34.48	42.66	36.22	34.25	31.66	31.67	31.15	31.68	31.02	32.37	37.26	44.04	42.23	35.84	34.09	32.05	29.97	26.95
	2.06	2.13	2.11	2.05	2.06	2.12	2.55	3.52	3.99	3.89	3.80	3.77	3.66	3.69	3.57	3.43	4.14	5.05	4.54	4.12	3.75	3.41	3.07	2.22
	-13.08	-10.91	-8.11	-7.18	-5.93	-14.28	-14.58	-16.54	-8.20	-6.76	-4.99	-4.90	-5.30	-5.47	-5.39	-7.48	-7.44	-8.19	-9.53	-6.89	-7.37	-7.48	-8.29	-10.05

BARRETT_IC_1 23704	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_10 23701	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.50	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.64	36.80 3.40 -8.57	36.50 3.08 -10.45	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_11 23702	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.50	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.64	36.80 3.40 -8.57	36.50 3.08 -10.45	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_12 23703	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.50	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.64	36.80 3.40 -8.57	36.50 3.08 -10.45	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_2 23705	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_3 23706	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_4 23707	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_5 23708	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_6 23709	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_7 23710	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_8 23711	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT_IC_9 23700	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.50	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.64	36.80 3.40 -8.57	36.50 3.08 -10.45	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT__1 23545	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.49	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.63	36.80 3.40 -8.57	36.50 3.08 -10.44	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BARRETT__2 23546	39.24 1.76 -22.96	39.24 1.82 -22.75	24.67 1.80 -8.19	23.59 1.74 -7.19	22.44 1.75 -6.00	39.24 1.80 -22.71	39.24 2.13 -19.75	42.19 3.05 -16.55	43.24 3.41 -15.80	43.24 3.35 -16.29	36.50 3.13 -10.50	36.50 3.10 -10.41	36.50 3.04 -11.27	36.50 3.04 -10.94	34.35 2.98 -9.32	36.50 2.85 -12.19	36.57 3.39 -7.51	43.13 4.16 -8.18	66.52 3.72 -34.64	36.80 3.40 -8.57	36.50 3.08 -10.45	36.50 2.84 -12.50	33.21 2.64 -11.97	31.35 1.90 -14.77
BAYONEEC__CTG1 323682	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -0.34	29.28 3.26 0.00	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31

BAYONEEC___CTG10 323750	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BAYONEEC___CTG2 323683	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BAYONEEC___CTG3 323684	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BAYONEEC___CTG4 323685	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BAYONEEC___CTG5 323686	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BAYONEEC___CTG6 323687	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BAYONEEC___CTG7 323688	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BAYONEEC___CTG8 323689	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BAYONEEC___CTG9 323749	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
BEACON___LESR 323632	28.23 0.93 -12.77	25.97 0.92 -10.37	25.08 0.92 -9.48	24.89 0.95 -9.28	23.32 0.94 -7.70	26.13 0.97 -10.42	29.64 1.30 -10.98	30.23 1.45 -6.19	30.04 1.68 -4.33	28.59 1.65 -3.34	26.56 1.44 -2.24	24.70 1.45 -0.26	24.16 1.35 -0.62	23.92 2.95 0.00	23.43 1.37 0.00	25.45 1.35 -2.64	27.77 1.64 -0.44	32.74 1.94 0.00	29.88 1.72 0.00	26.51 1.57 -0.11	24.35 1.38 0.00	22.50 1.33 0.00	22.17 1.19 -2.37	22.32 0.75 -6.88
BEAVER RIVER___HYD 24048	14.52 -0.22 -0.21	14.60 -0.24 -0.17	14.60 -0.22 -0.15	14.59 -0.22 -0.15	14.62 -0.19 -0.12	14.75 -0.15 -0.17	17.39 -0.14 -0.18	22.58 -0.11 -0.10	23.89 -0.22 -0.07	23.49 -0.16 -0.05	22.77 -0.14 -0.04	22.88 -0.11 0.00	22.09 -0.11 -0.01	22.36 -0.16 0.00	21.90 -0.15 0.00	21.29 -0.21 -0.04	25.45 -0.23 -0.01	30.49 -0.31 0.00	27.97 -0.20 0.00	24.49 -0.35 0.00	22.75 -0.23 0.00	20.93 -0.23 0.00	18.44 -0.20 -0.04	14.62 -0.18 -0.11
BEEBEE_GT_13 23619	15.66 -0.04 -1.17	15.62 0.00 -0.95	15.54 0.00 -0.87	15.49 -0.01 -0.85	15.42 0.03 -0.71	15.87 0.18 -0.96	18.69 0.33 -1.01	23.61 0.45 -0.57	24.99 0.36 -0.60	24.36 0.26 -0.50	23.50 0.23 -0.40	23.63 0.23 -0.41	22.54 0.09 -0.26	22.61 0.09 0.00	22.10 0.04 0.00	21.74 0.04 -0.24	25.74 0.03 -0.04	31.11 0.31 0.00	28.56 0.39 0.00	25.04 0.20 -0.01	23.34 0.37 0.00	21.31 0.15 0.00	18.75 -0.07 -0.22	15.26 -0.06 -0.63
BETHLEHEM___GRP 23843	28.14 0.80 -12.82	25.88 0.81 -10.41	24.99 0.81 -9.52	24.77 0.81 -9.31	23.22 0.81 -7.72	26.03 0.84 -10.46	29.49 1.11 -11.02	29.95 1.15 -6.21	29.72 1.34 -4.34	28.27 1.32 -3.35	26.20 1.08 -2.25	24.34 1.08 -0.27	23.83 1.02 -0.62	23.56 1.04 0.00	23.07 1.02 0.00	25.09 0.99 -2.65	27.31 1.18 -0.45	32.15 1.35 0.00	29.40 1.24 0.00	26.09 1.14 -0.11	23.99 1.01 0.00	22.16 1.00 0.00	21.88 0.89 -2.38	22.14 0.54 -6.91
BETHLEHEM___GS1 323560	28.14 0.80 -12.82	25.88 0.81 -10.41	24.99 0.81 -9.52	24.77 0.81 -9.31	23.22 0.81 -7.72	26.03 0.84 -10.46	29.49 1.11 -11.02	29.95 1.15 -6.21	29.72 1.34 -4.34	28.27 1.32 -3.35	26.20 1.08 -2.25	24.34 1.08 -0.27	23.83 1.02 -0.62	23.56 1.04 0.00	23.07 1.02 0.00	25.09 0.99 -2.65	27.31 1.18 -0.45	32.15 1.35 0.00	29.40 1.24 0.00	26.09 1.14 -0.11	23.99 1.01 0.00	22.16 1.00 0.00	21.88 0.89 -2.38	22.14 0.54 -6.91
BETHLEHEM___GS2 323561	28.14 0.80 -12.82	25.88 0.81 -10.41	24.99 0.81 -9.52	24.77 0.81 -9.31	23.22 0.81 -7.72	26.03 0.84 -10.46	29.49 1.11 -11.02	29.95 1.15 -6.21	29.72 1.34 -4.34	28.27 1.32 -3.35	26.20 1.08 -2.25	24.34 1.08 -0.27	23.83 1.02 -0.62	23.56 1.04 0.00	23.07 1.02 0.00	25.09 0.99 -2.65	27.31 1.18 -0.45	32.15 1.35 0.00	29.40 1.24 0.00	26.09 1.14 -0.11	23.99 1.01 0.00	22.16 1.00 0.00	21.88 0.89 -2.38	22.14 0.54 -6.91

BETHLEHEM___GS3 323562	28.14 0.80 -12.82	25.88 0.81 -10.41	24.99 0.81 -9.52	24.77 0.81 -9.31	23.22 0.81 -7.72	26.03 0.84 -10.46	29.49 1.11 -11.02	29.95 1.15 -6.21	29.72 1.34 -4.34	28.27 1.32 -3.35	26.20 1.08 -2.25	24.34 1.08 -0.27	23.83 1.02 -0.62	23.56 1.04 0.00	23.07 1.02 0.00	25.09 0.99 -2.65	27.31 1.18 -0.45	32.15 1.35 0.00	29.40 1.24 0.00	26.09 1.14 -0.11	23.99 1.01 0.00	22.16 1.00 0.00	21.88 0.89 -2.38	22.14 0.54 -6.91
BETHLEHEM___STEEL 23779	16.06 -0.06 -1.59	16.03 0.07 -1.29	15.92 0.07 -1.18	15.88 0.07 -1.15	15.80 0.16 -0.96	16.32 0.29 -1.30	19.46 0.75 -1.36	24.43 1.06 -0.77	35.43 1.13 -10.27	34.00 0.99 -9.41	33.21 0.94 -9.40	41.43 0.76 -17.68	32.39 0.58 -9.63	31.20 0.58 -8.09	22.58 0.48 -0.04	22.23 0.43 -0.34	25.84 0.10 -0.06	31.48 0.68 0.00	28.90 0.73 0.00	25.37 0.52 -0.01	23.62 0.64 0.00	21.59 0.42 0.00	18.95 0.06 -0.29	15.57 0.03 -0.86
BETHPAGE_CC_5 323564	29.66 1.92 -13.22	27.72 1.98 -11.07	24.70 1.95 -8.07	23.74 1.90 -7.18	22.53 1.91 -5.93	30.91 1.97 -14.21	34.36 2.36 -14.65	42.44 3.30 -16.54	36.05 3.73 -8.30	34.12 3.66 -6.87	31.52 3.55 -5.11	31.55 3.54 -5.02	31.01 3.44 -5.38	31.57 3.47 -5.58	30.85 3.35 -5.44	32.22 3.22 -7.54	36.95 3.83 -7.45	43.64 4.65 -8.19	42.20 4.17 -9.87	35.58 3.82 -6.92	33.87 3.49 -7.41	31.91 3.20 -7.54	29.64 2.88 -8.15	26.76 2.07 -10.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.18 0.04 -1.61	16.14 0.16 -1.31	16.04 0.18 -1.19	16.00 0.18 -1.17	15.92 0.26 -0.97	16.46 0.41 -1.31	19.64 0.90 -1.38	24.64 1.26 -0.78	35.65 1.42 -10.20	34.22 1.27 -9.34	33.40 1.19 -9.34	41.58 1.04 -17.55	32.59 0.84 -9.56	31.42 0.86 -8.04	22.82 0.73 -0.03	22.46 0.67 -0.34	26.07 0.33 -0.06	31.75 0.96 0.00	29.15 0.99 0.00	25.59 0.74 -0.01	23.83 0.85 0.00	21.76 0.59 0.00	19.13 0.22 -0.30	15.70 0.15 -0.87
BINGHAMTON___COGEN 23790	18.37 0.42 -3.42	17.89 0.44 -2.78	17.65 0.44 -2.54	17.58 0.44 -2.48	17.22 0.47 -2.06	18.05 0.53 -2.79	21.04 0.75 -2.94	25.27 1.02 -1.66	26.23 1.03 -1.16	25.49 0.99 -0.90	24.41 0.94 -0.60	23.96 0.90 -0.07	23.18 0.82 -0.17	23.51 0.83 -0.16	22.87 0.82 0.00	22.94 0.77 -0.71	26.75 0.95 -0.12	32.06 1.26 0.00	29.38 1.21 0.00	25.86 0.99 -0.03	23.94 0.96 0.00	21.97 0.80 0.00	19.87 0.63 -0.63	17.00 0.47 -1.84
BLACK RIVER___HYD 24047	14.77 -0.16 -0.40	14.82 -0.18 -0.32	14.81 -0.16 -0.30	14.78 -0.16 -0.29	14.79 -0.13 -0.24	15.00 -0.06 -0.33	17.73 0.03 -0.34	22.97 0.18 -0.19	24.26 0.10 -0.13	23.85 0.14 -0.10	23.08 0.14 -0.07	23.14 0.14 -0.01	22.32 0.11 -0.02	22.59 0.07 0.00	22.12 0.07 0.00	21.58 0.04 -0.08	25.79 0.10 -0.01	30.89 0.09 0.00	28.39 0.22 0.00	24.81 -0.02 0.00	23.02 0.05 0.00	21.14 -0.02 0.00	18.60 -0.07 -0.07	14.80 -0.10 -0.21
BLISS_WT_PWR 323608	16.60 0.38 -1.70	16.56 0.51 -1.38	16.46 0.53 -1.26	16.42 0.53 -1.23	16.34 0.63 -1.02	16.88 0.77 -1.39	20.27 1.46 -1.46	25.45 2.03 -0.82	35.99 2.28 -9.67	34.55 2.10 -8.85	33.72 2.01 -8.83	41.40 1.84 -16.57	32.79 1.58 -9.03	31.76 1.60 -7.65	23.52 1.43 -0.03	23.13 1.33 -0.34	26.74 1.00 -0.06	32.55 1.75 0.00	29.88 1.72 0.00	26.29 1.44 -0.01	24.45 1.47 0.00	22.31 1.14 0.00	19.61 0.69 -0.32	16.12 0.51 -0.92
BLUE_CIRC_CHEM_DRP 24182	27.89 0.78 -12.57	25.67 0.79 -10.21	24.80 0.79 -9.34	24.60 0.81 -9.14	23.07 0.81 -7.58	25.82 0.82 -10.26	29.24 1.08 -10.82	29.95 1.26 -6.09	29.76 1.47 -4.26	28.32 1.44 -3.28	26.38 1.30 -2.21	24.54 1.29 -0.26	24.04 1.24 -0.61	23.78 1.26 0.00	23.27 1.21 0.00	25.26 1.20 -2.60	27.53 1.41 -0.44	32.46 1.66 0.00	29.68 1.52 0.00	26.33 1.39 -0.11	24.22 1.24 0.00	22.37 1.21 0.00	22.00 1.06 -2.33	22.15 0.69 -6.78
BOC_GAS_DRP 24189	27.98 0.73 -12.73	25.74 0.73 -10.33	24.86 0.73 -9.45	24.64 0.73 -9.25	23.10 0.75 -7.67	25.87 0.75 -10.39	29.29 0.99 -10.95	29.98 1.22 -6.16	29.74 1.39 -4.31	28.29 1.37 -3.32	26.37 1.26 -2.24	24.52 1.26 -0.26	24.03 1.22 -0.62	23.76 1.24 0.00	23.25 1.19 0.00	25.24 1.16 -2.63	27.51 1.39 -0.44	32.40 1.60 0.00	29.63 1.46 0.00	26.31 1.36 -0.11	24.19 1.22 0.00	22.33 1.16 0.00	21.99 1.02 -2.36	22.22 0.68 -6.86
BORALEX_4TH_BRANCH 23824	28.67 1.06 -13.08	26.35 1.06 -10.62	25.45 1.07 -9.71	25.24 1.08 -9.50	23.64 1.07 -7.88	26.55 1.15 -10.67	30.13 1.53 -11.25	30.96 2.03 -6.33	30.75 2.28 -4.43	29.21 2.20 -3.42	27.34 2.17 -2.30	25.45 2.19 -0.27	24.87 2.04 -0.64	24.61 2.09 0.00	24.11 2.05 0.00	26.18 2.02 -2.70	28.55 2.41 -0.46	33.69 2.89 0.00	30.78 2.62 0.00	27.31 2.36 -0.11	25.11 2.14 0.00	23.18 2.01 0.00	22.73 1.69 -2.43	22.85 1.12 -7.05
BOWLINE___1 23526	25.28 1.18 -9.58	23.66 1.22 -7.78	22.98 1.20 -7.11	22.80 1.19 -6.96	21.66 1.20 -5.77	23.74 1.19 -7.81	27.10 1.51 -8.24	29.45 2.22 -4.64	29.80 2.52 -3.25	28.53 2.43 -2.50	27.00 2.45 -1.68	25.62 2.44 -0.20	25.03 2.38 -0.47	24.91 2.39 0.00	24.35 2.29 0.00	25.63 2.19 -1.98	28.66 2.65 -0.33	33.97 3.17 0.00	31.01 2.84 0.00	27.57 2.66 -0.08	25.37 2.39 0.00	23.35 2.18 0.00	22.26 1.88 -1.78	21.14 1.29 -5.16
BOWLINE___2 23595	25.28 1.18 -9.58	23.66 1.22 -7.78	22.99 1.20 -7.11	22.80 1.19 -6.96	21.66 1.20 -5.77	23.74 1.19 -7.82	27.10 1.51 -8.24	29.45 2.22 -4.64	29.80 2.52 -3.25	28.53 2.43 -2.50	27.00 2.45 -1.68	25.62 2.44 -0.20	25.03 2.38 -0.47	24.91 2.39 0.00	24.35 2.29 0.00	25.63 2.19 -1.98	28.66 2.65 -0.33	33.97 3.17 0.00	31.01 2.84 0.00	27.57 2.66 -0.08	25.37 2.39 0.00	23.35 2.18 0.00	22.28 1.90 -1.78	21.14 1.29 -5.16
BROOKHAVEN___DRP 24191	29.46 2.41 -12.52	27.39 2.48 -10.24	25.27 2.45 -8.15	24.22 2.39 -7.18	23.01 2.39 -5.93	31.28 2.46 -14.09	34.50 2.86 -14.28	42.93 3.79 -16.54	36.17 4.35 -7.79	34.15 4.30 -6.25	31.68 4.16 -4.64	31.68 4.14 -4.55	31.14 3.99 -4.96	31.69 4.05 -5.12	31.15 3.93 -5.16	32.53 3.86 -7.21	37.74 4.62 -7.44	44.69 5.70 -8.19	41.39 5.13 -8.10	36.25 4.64 -6.78	34.42 4.25 -7.19	32.21 3.85 -7.19	30.45 3.46 -8.39	27.17 2.53 -9.96
BROOKLYN_NAVY_YARD 23515	25.81 1.44 -9.84	24.14 1.48 -7.99	23.45 1.47 -7.31	23.24 1.44 -7.15	22.07 1.45 -5.93	24.24 1.47 -8.03	27.62 1.80 -8.47	30.05 2.69 -4.77	30.44 3.08 -3.34	29.17 3.00 -2.57	27.60 3.00 -1.73	26.18 2.99 -0.20	25.58 2.91 -0.49	25.45 2.93 -0.01	24.89 2.82 -0.01	26.17 2.68 -2.03	29.26 3.24 -0.34	34.68 3.88 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.79 2.62 0.00	22.80 2.36 -1.83	21.64 1.64 -5.31
BROOKLYN___ARMY_DRP 323595	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31

BROOME_2_LFGE 323671	18.37 0.42 -3.42	17.89 0.44 -2.78	17.65 0.44 -2.54	17.58 0.44 -2.48	17.22 0.47 -2.06	18.05 0.53 -2.79	21.04 0.75 -2.94	25.27 1.02 -1.66	26.23 1.03 -1.16	25.49 0.99 -0.90	24.41 0.94 -0.60	23.96 0.90 -0.07	23.18 0.82 -0.17	23.51 0.83 -0.16	22.87 0.82 0.00	22.94 0.77 -0.71	26.75 0.95 -0.12	32.06 1.26 0.00	29.38 1.21 0.00	25.86 0.99 -0.03	23.94 0.96 0.00	21.97 0.80 0.00	19.87 0.63 -0.63	17.00 0.47 -1.84
BROOME__LFGE 323600	18.37 0.42 -3.42	17.89 0.44 -2.78	17.65 0.44 -2.54	17.58 0.44 -2.48	17.22 0.47 -2.06	18.05 0.53 -2.79	21.04 0.75 -2.94	25.27 1.02 -1.66	26.23 1.03 -1.16	25.49 0.99 -0.90	24.41 0.94 -0.60	23.96 0.90 -0.07	23.18 0.82 -0.17	23.51 0.83 -0.16	22.87 0.82 0.00	22.94 0.77 -0.71	26.75 0.95 -0.12	32.06 1.26 0.00	29.38 1.21 0.00	25.86 0.99 -0.03	23.94 0.96 0.00	21.97 0.80 0.00	19.87 0.63 -0.63	17.00 0.47 -1.84
BURROWS__LYONSDAL 23803	14.69 0.16 0.00	14.82 0.15 0.00	14.83 0.16 0.00	14.82 0.16 0.00	14.88 0.19 0.00	14.97 0.23 0.00	17.72 0.36 0.00	23.18 0.59 0.00	24.59 0.55 0.00	24.19 0.59 0.00	23.47 0.59 0.00	23.57 0.58 0.00	22.70 0.51 0.00	23.01 0.49 0.00	22.54 0.48 0.00	21.91 0.45 0.00	26.24 0.56 0.00	31.45 0.65 0.00	28.84 0.67 0.00	25.30 0.47 0.00	23.46 0.48 0.00	21.55 0.38 0.00	18.90 0.30 0.00	14.88 0.19 0.00
CAITHNESS_CC_1 323624	29.40 2.35 -12.52	27.33 2.42 -10.24	25.23 2.41 -8.15	24.18 2.34 -7.18	22.95 2.34 -5.93	31.24 2.42 -14.09	34.43 2.79 -14.28	42.84 3.71 -16.54	36.07 4.25 -7.78	34.05 4.20 -6.25	31.58 4.07 -4.64	31.59 4.05 -4.55	31.06 3.91 -4.96	31.60 3.96 -5.12	31.06 3.84 -5.16	32.42 3.75 -7.21	37.61 4.49 -7.44	44.50 5.51 -8.19	41.25 4.99 -8.10	36.13 4.52 -6.78	34.30 4.13 -7.19	32.10 3.75 -7.19	30.38 3.39 -8.39	27.10 2.45 -9.96
CALPINE BETH_PAGE_GT4 24209	29.94 1.90 -13.51	28.05 1.95 -11.42	24.65 1.94 -8.04	23.71 1.88 -7.18	22.50 1.88 -5.94	30.91 1.94 -14.23	34.49 2.34 -14.80	42.44 3.30 -16.54	36.24 3.70 -8.51	34.36 3.63 -7.12	31.70 3.52 -5.31	31.70 3.49 -5.22	31.16 3.42 -5.56	31.72 3.42 -5.78	30.92 3.31 -5.56	32.31 3.18 -7.68	36.88 3.75 -7.45	43.54 4.56 -8.18	42.83 4.06 -10.61	35.54 3.72 -6.98	33.90 3.42 -7.50	32.01 3.15 -7.69	29.48 2.85 -8.03	26.75 2.06 -10.01
CALPINE_BETH_PAGE_GT_4 323586	29.94 1.90 -13.51	28.05 1.95 -11.42	24.65 1.94 -8.04	23.71 1.88 -7.18	22.50 1.88 -5.94	30.91 1.94 -14.23	34.49 2.34 -14.80	42.44 3.30 -16.54	36.24 3.70 -8.51	34.36 3.63 -7.12	31.70 3.52 -5.31	31.70 3.49 -5.22	31.16 3.42 -5.56	31.72 3.42 -5.78	30.92 3.31 -5.56	32.31 3.18 -7.68	36.88 3.75 -7.45	43.54 4.56 -8.18	42.83 4.06 -10.61	35.54 3.72 -6.98	33.90 3.42 -7.50	32.01 3.15 -7.69	29.48 2.85 -8.03	26.75 2.06 -10.01
CALPINE_BP_GT1 23823	29.94 1.90 -13.51	28.05 1.95 -11.42	24.65 1.94 -8.04	23.71 1.88 -7.18	22.50 1.88 -5.94	30.91 1.94 -14.23	34.49 2.34 -14.80	42.44 3.30 -16.54	36.24 3.70 -8.51	34.36 3.63 -7.12	31.70 3.52 -5.31	31.70 3.49 -5.22	31.16 3.42 -5.56	31.72 3.42 -5.78	30.92 3.31 -5.56	32.31 3.18 -7.68	36.88 3.75 -7.45	43.54 4.56 -8.18	42.83 4.06 -10.61	35.54 3.72 -6.98	33.90 3.42 -7.50	32.01 3.15 -7.69	29.48 2.85 -8.03	26.75 2.06 -10.01
CALSPAN__DRP 24200	16.06 -0.06 -1.59	16.03 0.07 -1.29	15.92 0.07 -1.18	15.88 0.07 -1.15	15.80 0.16 -0.96	16.32 0.29 -1.30	19.46 0.75 -1.36	24.43 1.06 -0.77	35.43 1.13 -10.27	34.00 0.99 -9.41	33.21 0.94 -9.40	41.43 0.76 -17.68	32.39 0.58 -9.63	31.20 0.58 -8.09	22.58 0.48 -0.04	22.23 0.43 -0.34	25.84 0.10 -0.06	31.48 0.68 0.00	28.90 0.73 0.00	25.37 0.52 -0.01	23.62 0.64 0.00	21.59 0.42 0.00	18.95 0.06 -0.29	15.57 0.03 -0.86
CANDIGU_WT_PWR 323617	16.66 0.20 -1.93	16.53 0.29 -1.56	16.38 0.28 -1.43	16.35 0.29 -1.40	16.24 0.40 -1.16	16.88 0.57 -1.57	20.07 1.06 -1.66	25.02 1.49 -0.93	29.29 1.47 -3.79	28.35 1.34 -3.40	27.36 1.21 -3.28	29.84 1.13 -5.72	26.29 0.93 -3.17	26.37 0.99 -2.86	22.99 0.93 -0.01	22.72 0.86 -0.40	26.62 0.87 -0.07	32.34 1.54 0.00	29.66 1.49 0.00	25.97 1.12 -0.02	24.19 1.22 0.00	22.05 0.89 0.00	19.46 0.50 -0.36	16.09 0.37 -1.04
CARR STREET_E_SYR 24060	15.44 0.01 -0.90	15.41 0.01 -0.73	15.35 0.01 -0.67	15.32 0.01 -0.65	15.26 0.03 -0.54	15.57 0.10 -0.73	18.23 0.10 -0.77	23.19 0.16 -0.43	24.48 0.15 -0.30	23.98 0.14 -0.23	23.14 0.11 -0.16	23.10 0.09 -0.02	22.28 0.04 -0.04	22.56 0.05 0.00	22.10 0.04 0.00	21.69 0.04 -0.18	25.73 0.03 -0.03	30.92 0.12 0.00	28.31 0.14 0.00	24.89 0.05 -0.01	23.07 0.09 0.00	21.19 0.02 0.00	18.75 -0.02 -0.17	15.18 0.01 -0.48
CARTHAGE__PAPER 23857	14.68 -0.19 -0.34	14.75 -0.21 -0.28	14.74 -0.19 -0.26	14.71 -0.19 -0.25	14.72 -0.18 -0.21	14.91 -0.10 -0.28	17.60 -0.05 -0.30	22.81 0.05 -0.17	24.10 -0.05 -0.12	23.69 0.00 -0.09	22.96 0.02 -0.06	23.02 0.02 -0.01	22.23 0.02 -0.02	22.50 -0.02 0.00	22.04 -0.02 0.00	21.46 -0.06 -0.07	25.64 -0.05 -0.01	30.71 -0.09 0.00	28.22 0.06 0.00	24.66 -0.17 0.00	22.91 -0.07 0.00	21.06 -0.11 0.00	18.54 -0.13 -0.06	14.74 -0.13 -0.18
CE_DUNWOOD__DRP 24194	25.68 1.32 -9.83	24.02 1.36 -7.98	23.32 1.35 -7.30	23.12 1.32 -7.14	21.96 1.35 -5.92	24.09 1.34 -8.02	27.49 1.68 -8.45	29.80 2.44 -4.76	30.15 2.79 -3.33	28.86 2.69 -2.57	27.32 2.72 -1.73	25.88 2.69 -0.20	25.31 2.64 -0.48	25.15 2.63 0.00	24.59 2.54 0.00	25.91 2.42 -2.03	28.95 2.93 -0.34	34.31 3.51 0.00	31.29 3.13 0.00	27.87 2.95 -0.09	25.64 2.66 0.00	23.58 2.41 0.00	22.53 2.10 -1.82	21.44 1.45 -5.30
CE_MILLWOOD__DRP 24193	25.59 1.26 -9.80	23.93 1.31 -7.96	23.24 1.29 -7.28	23.04 1.26 -7.12	21.87 1.28 -5.90	24.01 1.28 -8.00	27.39 1.61 -8.43	29.69 2.35 -4.75	30.02 2.67 -3.32	28.75 2.60 -2.56	27.20 2.61 -1.72	25.79 2.60 -0.20	25.19 2.53 -0.48	25.04 2.52 0.00	24.51 2.45 0.00	25.82 2.34 -2.02	28.84 2.82 -0.34	34.19 3.39 0.00	31.18 3.02 0.00	27.75 2.83 -0.09	25.53 2.55 0.00	23.47 2.31 0.00	22.43 2.01 -1.82	21.36 1.40 -5.28
CE_NYC2_DRP 24202	25.93 1.56 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.33 1.52 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.03 2.66 -4.77	30.42 3.05 -3.34	29.17 3.00 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.31 3.29 -0.34	34.74 3.94 0.00	31.63 3.46 0.00	28.29 3.38 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.84 2.40 -1.84	21.72 1.72 -5.31
CE_NYC_DRP 24195	25.85 1.48 -9.84	24.19 1.53 -7.99	23.49 1.51 -7.31	23.29 1.48 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.50 2.97 -0.01	24.93 2.87 -0.01	26.22 2.73 -2.03	29.31 3.29 -0.34	34.74 3.94 0.00	31.63 3.46 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.67 1.67 -5.31

CHAFEE____LFGE 323603	16.24 0.07 -1.64	16.21 0.21 -1.33	16.09 0.21 -1.22	16.05 0.21 -1.19	15.97 0.29 -0.99	16.51 0.44 -1.34	19.74 0.97 -1.41	24.77 1.38 -0.79	35.55 1.54 -9.98	34.10 1.37 -9.14	33.30 1.30 -9.13	41.26 1.13 -17.14	32.43 0.91 -9.33	31.34 0.95 -7.88	22.91 0.82 -0.03	22.53 0.73 -0.34	26.12 0.39 -0.06	31.85 1.05 0.00	29.23 1.07 0.00	25.66 0.82 -0.01	23.90 0.92 0.00	21.82 0.66 0.00	19.17 0.26 -0.30	15.75 0.18 -0.88
CHATEAUG_WT_PWR 323614	14.08 -0.45 0.00	14.20 -0.47 0.00	14.22 -0.45 0.00	14.23 -0.43 0.00	14.19 -0.50 0.00	14.22 -0.52 0.00	16.66 -0.69 0.00	21.62 -0.97 0.00	22.83 -1.20 0.00	22.42 -1.18 0.00	21.80 -1.07 0.00	21.98 -1.01 0.00	21.28 -0.91 0.00	21.66 -0.86 0.00	21.24 -0.82 0.00	20.64 -0.82 0.00	24.80 -0.87 0.00	29.72 -1.08 0.00	27.07 -1.10 0.00	23.86 -0.97 0.00	22.03 -0.94 0.00	20.40 -0.76 0.00	17.95 -0.65 0.00	14.29 -0.40 0.00
CHAT_HIGH_FALL_HYD 323578	14.02 -0.51 0.00	14.13 -0.54 0.00	14.16 -0.51 0.00	14.16 -0.50 0.00	14.11 -0.57 0.00	14.14 -0.59 0.00	16.57 -0.78 0.00	21.49 -1.11 0.00	22.69 -1.35 0.00	22.28 -1.32 0.00	21.66 -1.21 0.00	21.86 -1.13 0.00	21.19 -1.00 0.00	21.57 -0.94 0.00	21.15 -0.91 0.00	20.58 -0.88 0.00	24.73 -0.95 0.00	29.60 -1.20 0.00	26.98 -1.18 0.00	23.76 -1.07 0.00	21.94 -1.03 0.00	20.32 -0.85 0.00	17.88 -0.73 0.00	14.23 -0.46 0.00
CHAUTAUQUA____LFGE 323629	16.26 0.09 -1.64	16.21 0.21 -1.33	16.09 0.21 -1.22	16.05 0.21 -1.19	15.98 0.31 -0.99	16.53 0.46 -1.34	19.79 1.02 -1.41	24.84 1.45 -0.79	34.20 1.47 -8.70	32.88 1.32 -7.96	32.06 1.26 -7.93	38.91 1.10 -14.81	31.17 0.91 -8.08	30.65 0.92 -7.20	22.92 0.84 -0.03	22.58 0.77 -0.35	26.30 0.56 -0.06	32.06 1.26 0.00	29.43 1.27 0.00	25.84 0.99 -0.01	24.03 1.06 0.00	21.93 0.76 0.00	19.28 0.37 -0.30	15.85 0.28 -0.88
CH_MIDHUDSON____DRP 24192	26.32 1.31 -10.49	24.54 1.35 -8.52	23.79 1.33 -7.79	23.58 1.30 -7.62	22.34 1.34 -6.32	24.62 1.33 -8.56	28.06 1.68 -9.02	30.12 2.44 -5.08	30.33 2.74 -3.55	29.01 2.67 -2.74	27.37 2.65 -1.84	25.83 2.62 -0.22	25.25 2.55 -0.51	25.09 2.57 0.00	24.53 2.47 0.00	26.03 2.40 -2.17	28.94 2.90 -0.37	34.28 3.48 0.00	31.29 3.13 0.00	27.80 2.88 -0.09	25.55 2.57 0.00	23.51 2.35 0.00	22.58 2.03 -1.95	21.75 1.41 -5.65
CH_MISC_IPPS 23765	26.00 1.35 -10.13	24.29 1.39 -8.22	23.57 1.38 -7.52	23.36 1.35 -7.36	22.17 1.38 -6.10	24.37 1.37 -8.26	27.81 1.75 -8.71	30.03 2.53 -4.90	30.30 2.83 -3.43	29.00 2.76 -2.64	27.37 2.72 -1.78	25.91 2.71 -0.21	25.30 2.62 -0.49	25.15 2.63 0.00	24.59 2.54 0.00	26.04 2.49 -2.09	29.03 3.00 -0.35	34.43 3.63 0.00	31.40 3.24 0.00	27.90 2.98 -0.09	25.62 2.64 0.00	23.58 2.41 0.00	22.57 2.08 -1.88	21.60 1.45 -5.46
CH_RES_BVR_FALLS 23983	13.57 -0.35 0.61	13.81 -0.37 0.50	13.85 -0.37 0.45	13.85 -0.37 0.44	13.95 -0.37 0.37	13.87 -0.37 0.50	16.39 -0.43 0.53	21.73 -0.56 0.30	23.23 -0.60 0.21	22.87 -0.57 0.16	22.26 -0.50 0.11	22.49 -0.48 0.01	21.74 -0.42 0.03	22.11 -0.40 0.00	21.68 -0.38 0.00	21.01 -0.32 0.13	25.12 -0.54 0.02	30.12 -0.68 0.00	27.52 -0.65 0.00	24.26 -0.57 0.00	22.45 -0.53 0.00	20.70 -0.47 0.00	18.12 -0.39 0.10	14.12 -0.29 0.28
CH_RES_NIAGARA 23895	15.38 -0.62 -1.48	15.34 -0.53 -1.20	15.25 -0.51 -1.10	15.20 -0.53 -1.07	15.12 -0.46 -0.89	15.61 -0.32 -1.20	18.45 -0.17 -1.27	23.11 -0.20 -0.72	23.92 -0.36 -0.25	23.28 -0.47 -0.15	22.42 -0.48 -0.03	21.95 -0.64 0.40	21.27 -0.75 0.16	24.04 -0.77 -2.28	21.26 -0.79 0.00	20.94 -0.82 -0.29	24.52 -1.21 -0.05	29.88 -0.92 0.00	27.46 -0.70 0.00	24.05 -0.80 -0.01	22.45 -0.53 0.00	20.53 -0.63 0.00	18.04 -0.84 -0.27	14.81 -0.68 -0.80
CH_RES_SYRACUSE 23985	15.70 0.12 -1.06	15.64 0.12 -0.86	15.57 0.12 -0.78	15.54 0.12 -0.77	15.45 0.13 -0.64	15.80 0.21 -0.86	18.50 0.24 -0.91	23.42 0.32 -0.51	24.70 0.31 -0.36	24.18 0.31 -0.27	23.31 0.25 -0.18	23.27 0.25 -0.02	22.42 0.18 -0.05	22.72 0.20 0.00	22.26 0.20 0.00	21.85 0.17 -0.22	25.95 0.23 -0.04	31.17 0.37 0.00	28.53 0.37 0.00	25.06 0.22 -0.01	23.25 0.28 0.00	21.33 0.17 0.00	18.91 0.11 -0.20	15.39 0.13 -0.57
CLINTON_WT_PWR 323605	14.08 -0.45 0.00	14.20 -0.47 0.00	14.22 -0.45 0.00	14.23 -0.43 0.00	14.19 -0.50 0.00	14.22 -0.52 0.00	16.66 -0.69 0.00	21.62 -0.97 0.00	22.83 -1.20 0.00	22.42 -1.18 0.00	21.80 -1.07 0.00	21.98 -1.01 0.00	21.28 -0.91 0.00	21.66 -0.86 0.00	21.24 -0.82 0.00	20.64 -0.82 0.00	24.80 -0.87 0.00	29.72 -1.08 0.00	27.07 -1.10 0.00	23.86 -0.97 0.00	22.03 -0.94 0.00	20.40 -0.76 0.00	17.95 -0.65 0.00	14.29 -0.40 0.00
CLINTON____LFGE 323618	14.19 -0.33 0.00	14.30 -0.37 0.00	14.33 -0.34 0.00	14.35 -0.31 0.00	14.29 -0.40 0.00	14.35 -0.38 0.00	16.87 -0.49 0.00	21.89 -0.70 0.00	23.07 -0.96 0.00	22.63 -0.97 0.00	22.03 -0.85 0.00	22.19 -0.81 0.00	21.50 -0.69 0.00	21.89 -0.63 0.00	21.46 -0.59 0.00	20.86 -0.60 0.00	25.14 -0.54 0.00	30.15 -0.65 0.00	27.43 -0.73 0.00	24.14 -0.70 0.00	22.26 -0.71 0.00	20.64 -0.53 0.00	18.12 -0.48 0.00	14.44 -0.25 0.00
COLONIE_LFGE____ 323577	28.77 0.87 -13.37	26.40 0.87 -10.86	25.48 0.88 -9.93	25.27 0.89 -9.72	23.63 0.88 -8.06	26.59 0.94 -10.91	30.16 1.30 -11.50	30.63 1.56 -6.48	30.37 1.80 -4.53	28.84 1.75 -3.49	26.91 1.69 -2.35	24.97 1.70 -0.28	24.44 1.60 -0.65	24.14 1.62 0.00	23.65 1.59 0.00	25.81 1.59 -2.76	28.07 1.93 -0.47	33.11 2.31 0.00	30.22 2.05 0.00	26.79 1.84 -0.12	24.63 1.66 0.00	22.75 1.59 0.00	22.43 1.34 -2.48	22.76 0.87 -7.21
COPENHAGEN_WT_PWR 323753	14.80 -0.16 -0.44	14.85 -0.18 -0.35	14.82 -0.18 -0.32	14.80 -0.18 -0.32	14.80 -0.15 -0.26	15.01 -0.07 -0.36	17.73 0.00 -0.37	22.94 0.14 -0.21	24.23 0.05 -0.15	23.81 0.09 -0.11	23.04 0.09 -0.08	23.09 0.09 -0.01	22.28 0.07 -0.02	22.54 0.02 0.00	22.08 0.02 0.00	21.55 0.00 -0.09	25.72 0.03 -0.01	30.83 0.03 0.00	28.31 0.14 0.00	24.76 -0.07 0.00	22.98 0.00 0.00	21.10 -0.06 0.00	18.59 -0.09 -0.08	14.80 -0.12 -0.23
CORNELL____ 23752	17.24 0.46 -2.25	16.98 0.48 -1.83	16.81 0.47 -1.67	16.76 0.47 -1.63	16.55 0.51 -1.35	17.17 0.60 -1.83	20.15 0.87 -1.93	24.90 1.22 -1.09	26.04 1.25 -0.76	25.39 1.20 -0.59	24.39 1.12 -0.40	24.12 1.08 -0.05	23.25 0.95 -0.11	23.79 0.99 -0.28	23.03 0.97 0.00	22.87 0.94 -0.46	26.91 1.16 -0.08	32.37 1.57 0.00	29.57 1.41 0.00	25.97 1.12 -0.02	24.08 1.10 0.00	22.05 0.89 0.00	19.69 0.67 -0.42	16.41 0.51 -1.21
COXSACKIE____GT 23611	26.75 1.39 -10.83	24.87 1.41 -8.79	24.11 1.39 -8.04	23.89 1.36 -7.87	22.64 1.42 -6.52	25.01 1.44 -8.84	28.57 1.91 -9.31	30.35 2.51 -5.24	30.46 2.76 -3.67	29.16 2.74 -2.83	27.29 2.52 -1.90	25.74 2.53 -0.22	25.09 2.38 -0.53	24.97 2.46 0.00	24.42 2.36 0.00	26.08 2.38 -2.24	29.06 3.00 -0.38	34.40 3.60 0.00	31.40 3.24 0.00	27.76 2.83 -0.10	25.44 2.46 0.00	23.45 2.29 0.00	22.55 1.93 -2.01	21.89 1.37 -5.84

CPV_VALLEY___CC1 323721	24.09 0.97 -8.59	22.66 1.01 -6.98	22.05 1.00 -6.38	21.88 0.98 -6.24	20.88 1.01 -5.18	22.69 0.94 -7.01	25.96 1.21 -7.39	28.52 1.76 -4.16	28.96 2.02 -2.91	27.80 1.96 -2.24	26.30 1.92 -1.51	25.10 1.93 -0.18	24.49 1.88 -0.42	24.41 1.89 0.00	23.89 1.83 0.00	24.99 1.76 -1.78	28.08 2.11 -0.30	33.33 2.53 0.00	30.42 2.25 0.00	27.02 2.11 -0.08	24.88 1.91 0.00	22.90 1.74 0.00	21.71 1.51 -1.60	20.35 1.03 -4.63
CPV_VALLEY___CC2 323722	24.09 0.97 -8.59	22.66 1.01 -6.98	22.05 1.00 -6.38	21.88 0.98 -6.24	20.88 1.01 -5.18	22.69 0.94 -7.01	25.96 1.21 -7.39	28.52 1.76 -4.16	28.96 2.02 -2.91	27.80 1.96 -2.24	26.30 1.92 -1.51	25.10 1.93 -0.18	24.49 1.88 -0.42	24.41 1.89 0.00	23.89 1.83 0.00	24.99 1.76 -1.78	28.08 2.11 -0.30	33.33 2.53 0.00	30.42 2.25 0.00	27.02 2.11 -0.08	24.88 1.91 0.00	22.90 1.74 0.00	21.71 1.51 -1.60	20.35 1.03 -4.63
CRESCENT___HYD 24018	28.77 0.87 -13.37	26.40 0.87 -10.86	25.48 0.88 -9.93	25.27 0.89 -9.72	23.63 0.88 -8.06	26.59 0.94 -10.91	30.16 1.30 -11.50	30.63 1.56 -6.48	30.37 1.80 -4.53	28.84 1.75 -3.49	26.91 1.69 -2.35	24.97 1.70 -0.28	24.44 1.60 -0.65	24.14 1.62 0.00	23.65 1.59 0.00	25.81 1.59 -2.76	28.07 1.93 -0.47	33.11 2.31 0.00	30.22 2.05 0.00	26.79 1.84 -0.12	24.63 1.66 0.00	22.75 1.59 0.00	22.43 1.34 -2.48	22.76 0.87 -7.21
CRICKET___VALLEY_CC1 323756	26.11 1.19 -10.39	24.34 1.23 -8.44	23.62 1.23 -7.72	23.41 1.20 -7.55	22.17 1.22 -6.26	24.43 1.22 -8.48	27.85 1.56 -8.94	29.86 2.24 -5.03	30.08 2.52 -3.52	28.75 2.43 -2.71	27.12 2.42 -1.83	25.64 2.44 -0.22	25.02 2.33 -0.51	24.88 2.36 0.00	24.35 2.29 0.00	25.81 2.21 -2.15	28.69 2.65 -0.36	33.97 3.17 0.00	31.01 2.84 0.00	27.55 2.63 -0.09	25.37 2.39 0.00	23.35 2.18 0.00	22.41 1.88 -1.93	21.56 1.28 -5.60
CRICKET___VALLEY_CC2 323757	26.11 1.19 -10.39	24.34 1.23 -8.44	23.62 1.23 -7.72	23.41 1.20 -7.55	22.17 1.22 -6.26	24.43 1.22 -8.48	27.85 1.56 -8.94	29.86 2.24 -5.03	30.08 2.52 -3.52	28.75 2.43 -2.71	27.12 2.42 -1.83	25.64 2.44 -0.22	25.02 2.33 -0.51	24.88 2.36 0.00	24.35 2.29 0.00	25.81 2.21 -2.15	28.69 2.65 -0.36	33.97 3.17 0.00	31.01 2.84 0.00	27.55 2.63 -0.09	25.37 2.39 0.00	23.35 2.18 0.00	22.41 1.88 -1.93	21.56 1.28 -5.60
CRICKET___VALLEY_CC3 323758	26.11 1.19 -10.39	24.34 1.23 -8.44	23.62 1.23 -7.72	23.41 1.20 -7.55	22.17 1.22 -6.26	24.43 1.22 -8.48	27.85 1.56 -8.94	29.86 2.24 -5.03	30.08 2.52 -3.52	28.75 2.43 -2.71	27.12 2.42 -1.83	25.64 2.44 -0.22	25.02 2.33 -0.51	24.88 2.36 0.00	24.35 2.29 0.00	25.81 2.21 -2.15	28.69 2.65 -0.36	33.97 3.17 0.00	31.01 2.84 0.00	27.55 2.63 -0.09	25.37 2.39 0.00	23.35 2.18 0.00	22.41 1.88 -1.93	21.56 1.28 -5.60
CRUCIBLE_METL_DRP 24180	15.70 0.12 -1.06	15.64 0.12 -0.86	15.57 0.12 -0.78	15.54 0.12 -0.77	15.45 0.13 -0.64	15.80 0.21 -0.86	18.50 0.24 -0.91	23.42 0.32 -0.51	24.70 0.31 -0.36	24.18 0.31 -0.27	23.31 0.25 -0.18	23.27 0.25 -0.02	22.42 0.18 -0.05	22.72 0.20 0.00	22.26 0.20 0.00	21.85 0.17 -0.22	25.95 0.23 -0.04	31.17 0.37 0.00	28.53 0.37 0.00	25.06 0.22 -0.01	23.25 0.28 0.00	21.33 0.17 0.00	18.91 0.11 -0.20	15.39 0.13 -0.57
DANC___LFGE 323619	14.90 -0.19 -0.56	14.92 -0.21 -0.46	14.90 -0.19 -0.42	14.87 -0.19 -0.41	14.85 -0.18 -0.34	15.07 -0.12 -0.46	17.73 -0.10 -0.49	22.80 -0.07 -0.27	24.08 -0.14 -0.19	23.63 -0.12 -0.15	22.86 -0.11 -0.10	22.91 -0.09 -0.01	22.11 -0.11 -0.03	22.39 -0.13 0.00	21.93 -0.13 0.00	21.45 -0.13 -0.12	25.52 -0.18 -0.02	30.58 -0.21 0.00	28.05 -0.11 0.00	24.59 -0.25 0.00	22.82 -0.16 0.00	20.97 -0.19 0.00	18.52 -0.19 -0.10	14.84 -0.15 -0.30
DANSKAMMER___1 23586	26.00 1.35 -10.13	24.29 1.39 -8.22	23.57 1.38 -7.52	23.36 1.35 -7.36	22.17 1.38 -6.10	24.37 1.37 -8.26	27.81 1.75 -8.71	30.03 2.53 -4.90	30.30 2.83 -3.43	29.00 2.76 -2.64	27.37 2.72 -1.78	25.91 2.71 -0.21	25.30 2.62 -0.49	25.15 2.63 0.00	24.59 2.54 0.00	26.04 2.49 -2.09	29.03 3.00 -0.35	34.43 3.63 0.00	31.40 3.24 0.00	27.90 2.98 -0.09	25.62 2.64 0.00	23.58 2.41 0.00	22.57 2.08 -1.88	21.60 1.45 -5.46
DANSKAMMER___2 23589	26.00 1.35 -10.13	24.29 1.39 -8.22	23.57 1.38 -7.52	23.36 1.35 -7.36	22.17 1.38 -6.10	24.37 1.37 -8.26	27.81 1.75 -8.71	30.03 2.53 -4.90	30.30 2.83 -3.43	29.00 2.76 -2.64	27.37 2.72 -1.78	25.91 2.71 -0.21	25.30 2.62 -0.49	25.15 2.63 0.00	24.59 2.54 0.00	26.04 2.49 -2.09	29.03 3.00 -0.35	34.43 3.63 0.00	31.40 3.24 0.00	27.90 2.98 -0.09	25.62 2.64 0.00	23.58 2.41 0.00	22.57 2.08 -1.88	21.60 1.45 -5.46
DANSKAMMER___3 23590	26.00 1.35 -10.13	24.29 1.39 -8.22	23.57 1.38 -7.52	23.36 1.35 -7.36	22.17 1.38 -6.10	24.37 1.37 -8.26	27.81 1.75 -8.71	30.03 2.53 -4.90	30.30 2.83 -3.43	29.00 2.76 -2.64	27.37 2.72 -1.78	25.91 2.71 -0.21	25.30 2.62 -0.49	25.15 2.63 0.00	24.59 2.54 0.00	26.04 2.49 -2.09	29.03 3.00 -0.35	34.43 3.63 0.00	31.40 3.24 0.00	27.90 2.98 -0.09	25.62 2.64 0.00	23.58 2.41 0.00	22.57 2.08 -1.88	21.60 1.45 -5.46
DANSKAMMER___4 23591	26.00 1.35 -10.13	24.29 1.39 -8.22	23.57 1.38 -7.52	23.36 1.35 -7.36	22.17 1.38 -6.10	24.37 1.37 -8.26	27.81 1.75 -8.71	30.03 2.53 -4.90	30.30 2.83 -3.43	29.00 2.76 -2.64	27.37 2.72 -1.78	25.91 2.71 -0.21	25.30 2.62 -0.49	25.15 2.63 0.00	24.59 2.54 0.00	26.04 2.49 -2.09	29.03 3.00 -0.35	34.43 3.63 0.00	31.40 3.24 0.00	27.90 2.98 -0.09	25.62 2.64 0.00	23.58 2.41 0.00	22.57 2.08 -1.88	21.60 1.45 -5.46
DANSKAMMER___DIESEL 23592	26.00 1.35 -10.13	24.29 1.39 -8.22	23.57 1.38 -7.52	23.36 1.35 -7.36	22.17 1.38 -6.10	24.37 1.37 -8.26	27.81 1.75 -8.71	30.03 2.53 -4.90	30.30 2.83 -3.43	29.00 2.76 -2.64	27.37 2.72 -1.78	25.91 2.71 -0.21	25.30 2.62 -0.49	25.15 2.63 0.00	24.59 2.54 0.00	26.04 2.49 -2.09	29.03 3.00 -0.35	34.43 3.63 0.00	31.40 3.24 0.00	27.90 2.98 -0.09	25.62 2.64 0.00	23.58 2.41 0.00	22.57 2.08 -1.88	21.60 1.45 -5.46
DASHVILLE___HYD 23610	25.80 1.10 -10.17	24.07 1.15 -8.26	23.34 1.11 -7.55	23.15 1.10 -7.39	21.95 1.13 -6.13	24.14 1.11 -8.30	27.52 1.42 -8.75	29.58 2.06 -4.93	29.79 2.31 -3.45	28.52 2.27 -2.66	26.88 2.22 -1.79	25.41 2.21 -0.21	24.81 2.13 -0.50	24.68 2.16 0.00	24.13 2.07 0.00	25.58 2.02 -2.10	28.50 2.47 -0.35	33.76 2.96 0.00	30.81 2.65 0.00	27.36 2.43 -0.09	25.13 2.16 0.00	23.15 1.99 0.00	22.22 1.73 -1.89	21.36 1.19 -5.48
DELAWARE___LFGE 323621	19.60 0.61 -4.47	18.93 0.63 -3.63	18.62 0.63 -3.32	18.53 0.63 -3.25	18.04 0.66 -2.69	19.04 0.66 -3.64	22.10 0.90 -3.84	26.07 1.31 -2.16	26.94 1.39 -1.52	26.16 1.39 -1.17	25.03 1.37 -0.79	24.42 1.33 -0.09	23.67 1.26 -0.22	23.78 1.26 0.00	23.27 1.21 0.00	23.56 1.18 -0.92	27.30 1.46 -0.16	32.55 1.75 0.00	29.83 1.66 0.00	26.31 1.44 -0.04	24.31 1.33 0.00	22.35 1.18 0.00	20.42 0.99 -0.83	17.77 0.68 -2.41

DOGLEVILLE___HYD 23807	15.09 0.83 0.26	15.31 0.85 0.21	15.34 0.87 0.20	15.33 0.86 0.19	15.41 0.88 0.16	15.42 0.90 0.21	18.24 1.11 0.23	23.96 1.49 0.13	25.55 1.61 0.09	25.16 1.63 0.07	24.47 1.65 0.05	24.64 1.66 0.01	23.77 1.60 0.01	24.12 1.60 0.00	23.58 1.52 0.00	22.84 1.44 0.05	27.34 1.67 0.01	32.74 1.94 0.00	29.94 1.78 0.00	26.32 1.49 0.00	24.33 1.36 0.00	22.37 1.21 0.00	19.56 1.00 0.05	15.28 0.73 0.14
DUNKIRK___1 23563	16.25 0.09 -1.64	16.22 0.22 -1.33	16.11 0.22 -1.22	16.06 0.22 -1.19	15.98 0.31 -0.99	16.54 0.47 -1.34	19.78 1.02 -1.41	24.83 1.45 -0.79	34.20 1.47 -8.70	32.87 1.32 -7.95	32.03 1.23 -7.92	38.87 1.08 -14.80	31.15 0.89 -8.07	30.63 0.90 -7.20	22.90 0.82 -0.03	22.56 0.75 -0.35	26.30 0.56 -0.06	32.03 1.23 0.00	29.40 1.24 0.00	25.81 0.97 -0.01	24.01 1.03 0.00	21.91 0.74 0.00	19.26 0.35 -0.30	15.85 0.28 -0.88
DUNKIRK___2 23564	16.25 0.09 -1.64	16.22 0.22 -1.33	16.11 0.22 -1.22	16.06 0.22 -1.19	15.98 0.31 -0.99	16.54 0.47 -1.34	19.78 1.02 -1.41	24.83 1.45 -0.79	34.20 1.47 -8.70	32.87 1.32 -7.95	32.03 1.23 -7.92	38.87 1.08 -14.80	31.15 0.89 -8.07	30.63 0.90 -7.20	22.90 0.82 -0.03	22.56 0.75 -0.35	26.30 0.56 -0.06	32.03 1.23 0.00	29.40 1.24 0.00	25.81 0.97 -0.01	24.01 1.03 0.00	21.91 0.74 0.00	19.26 0.35 -0.30	15.85 0.28 -0.88
DUNKIRK___3 23565	16.20 0.04 -1.63	16.17 0.18 -1.32	16.06 0.18 -1.21	16.02 0.18 -1.18	15.93 0.26 -0.98	16.47 0.41 -1.33	19.67 0.92 -1.40	24.69 1.31 -0.79	33.60 1.30 -8.27	32.31 1.16 -7.55	31.46 1.08 -7.52	37.93 0.92 -14.01	30.59 0.75 -7.64	30.28 0.77 -7.00	22.75 0.66 -0.03	22.41 0.60 -0.35	26.12 0.39 -0.06	31.85 1.05 0.00	29.23 1.07 0.00	25.64 0.79 -0.01	23.87 0.90 0.00	21.80 0.63 0.00	19.17 0.26 -0.30	15.75 0.19 -0.88
DUNKIRK___4 23566	16.20 0.04 -1.63	16.17 0.18 -1.32	16.06 0.18 -1.21	16.02 0.18 -1.18	15.93 0.26 -0.98	16.47 0.41 -1.33	19.67 0.92 -1.40	24.69 1.31 -0.79	33.60 1.30 -8.27	32.31 1.16 -7.55	31.46 1.08 -7.52	37.93 0.92 -14.01	30.59 0.75 -7.64	30.28 0.77 -7.00	22.75 0.66 -0.03	22.41 0.60 -0.35	26.12 0.39 -0.06	31.85 1.05 0.00	29.23 1.07 0.00	25.64 0.79 -0.01	23.87 0.90 0.00	21.80 0.63 0.00	19.17 0.26 -0.30	15.75 0.19 -0.88
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.76 1.39 -9.84	24.10 1.44 -7.99	23.40 1.42 -7.31	23.20 1.39 -7.15	22.04 1.42 -5.93	24.18 1.41 -8.03	27.59 1.77 -8.46	29.94 2.57 -4.77	30.30 2.93 -3.34	29.00 2.83 -2.57	27.46 2.86 -1.73	26.04 2.85 -0.20	25.46 2.80 -0.48	25.31 2.79 0.00	24.75 2.69 0.00	26.04 2.55 -2.03	29.10 3.08 -0.34	34.49 3.69 0.00	31.46 3.29 0.00	28.02 3.10 -0.09	25.78 2.80 0.00	23.70 2.54 0.00	22.66 2.23 -1.83	21.53 1.54 -5.30
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.47 1.21 -9.74	23.83 1.25 -7.91	23.12 1.22 -7.23	22.93 1.20 -7.08	21.79 1.23 -5.87	23.89 1.21 -7.95	27.27 1.54 -8.38	29.55 2.24 -4.72	29.86 2.52 -3.30	28.60 2.45 -2.54	27.03 2.45 -1.71	25.63 2.44 -0.20	25.01 2.35 -0.47	24.88 2.36 0.00	24.35 2.29 0.00	25.68 2.21 -2.01	28.69 2.67 -0.34	34.03 3.23 0.00	31.04 2.87 0.00	27.58 2.66 -0.09	25.37 2.39 0.00	23.35 2.18 0.00	22.29 1.88 -1.81	21.23 1.29 -5.25
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.00 1.63 -9.85	24.23 1.57 -7.99	23.55 1.57 -7.31	23.32 1.51 -7.15	22.14 1.53 -5.93	24.34 1.58 -8.03	27.76 1.94 -8.47	29.94 2.57 -4.77	30.29 2.93 -3.33	29.05 2.88 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.63 2.95 -0.49	25.52 3.00 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.54 3.38 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	24.01 2.84 -0.01	22.84 2.40 -1.84	21.75 1.75 -5.31
EAST HAMPTON___GT 23717	30.58 3.53 -12.52	28.51 3.59 -10.24	26.39 3.57 -8.15	25.34 3.50 -7.18	24.12 3.51 -5.93	32.45 3.62 -14.09	35.90 4.27 -14.28	44.85 5.72 -16.54	38.21 6.39 -7.79	36.13 6.28 -6.26	33.76 6.25 -4.64	33.73 6.19 -4.55	33.05 5.90 -4.96	33.72 6.08 -5.12	33.02 5.80 -5.16	34.38 5.71 -7.21	40.13 7.01 -7.44	47.74 8.75 -8.19	44.22 7.94 -8.11	38.64 7.03 -6.78	36.58 6.41 -7.19	34.07 5.71 -7.19	31.98 4.99 -8.39	28.35 3.70 -9.96
EAST RIVER___6 23660	25.84 1.47 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.10 1.48 -5.93	24.27 1.50 -8.03	27.66 1.84 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.24 2.75 -2.03	29.31 3.29 -0.34	34.77 3.97 0.00	31.63 3.46 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
EAST RIVER___7 23524	25.84 1.47 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.10 1.48 -5.93	24.27 1.50 -8.03	27.66 1.84 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.24 2.75 -2.03	29.31 3.29 -0.34	34.77 3.97 0.00	31.63 3.46 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.68 1.32 -9.83	24.02 1.36 -7.98	23.32 1.35 -7.30	23.12 1.32 -7.14	21.96 1.35 -5.92	24.09 1.34 -8.02	27.49 1.68 -8.45	29.80 2.44 -4.76	30.15 2.79 -3.33	28.86 2.69 -2.57	27.32 2.72 -1.73	25.88 2.69 -0.20	25.31 2.64 -0.48	25.15 2.63 0.00	24.59 2.54 0.00	25.91 2.42 -2.03	28.95 2.93 -0.34	34.31 3.51 0.00	31.29 3.13 0.00	27.87 2.95 -0.09	25.64 2.66 0.00	23.58 2.41 0.00	22.53 2.10 -1.82	21.44 1.45 -5.30
EAST_HAMPTON___DIESEL 23722	30.58 3.53 -12.52	28.51 3.59 -10.24	26.40 3.58 -8.15	25.34 3.50 -7.18	24.12 3.51 -5.93	32.45 3.62 -14.09	35.90 4.27 -14.28	44.85 5.72 -16.54	38.24 6.42 -7.79	36.13 6.28 -6.26	33.76 6.25 -4.64	33.73 6.19 -4.55	33.05 5.90 -4.96	33.72 6.08 -5.12	33.05 5.82 -5.16	34.38 5.71 -7.21	40.16 7.04 -7.44	47.77 8.78 -8.19	44.25 7.97 -8.11	38.64 7.03 -6.78	36.58 6.41 -7.19	34.09 5.74 -7.19	32.00 5.01 -8.39	28.35 3.70 -9.96
EAST_RIVER___1 323558	25.85 1.48 -9.84	24.19 1.53 -7.99	23.49 1.51 -7.31	23.29 1.48 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.50 2.97 -0.01	24.93 2.87 -0.01	26.22 2.73 -2.03	29.31 3.29 -0.34	34.74 3.94 0.00	31.63 3.46 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.67 1.67 -5.31
EAST_RIVER___2 323559	25.84 1.47 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.10 1.48 -5.93	24.27 1.50 -8.03	27.66 1.84 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.24 2.75 -2.03	29.31 3.29 -0.34	34.77 3.97 0.00	31.63 3.46 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.66 1.66 -5.31

EAST___DELAWARE_HYD 23607	24.69 1.18 -8.98	23.18 1.22 -7.29	22.53 1.19 -6.67	22.36 1.17 -6.53	21.32 1.22 -5.41	23.26 1.19 -7.33	26.66 1.58 -7.73	29.25 2.31 -4.35	29.62 2.55 -3.04	28.45 2.50 -2.35	26.87 2.42 -1.58	25.57 2.39 -0.19	24.93 2.31 -0.44	24.86 2.34 0.00	24.31 2.25 0.00	25.52 2.21 -1.86	28.74 2.75 -0.31	34.13 3.33 0.00	31.15 2.98 0.00	27.62 2.71 -0.08	25.39 2.41 0.00	23.35 2.18 0.00	22.11 1.84 -1.67	20.80 1.28 -4.84
ELEC_TRO_TEK 24086	30.85 1.66 -14.66	29.19 1.72 -12.81	24.15 1.69 -7.79	23.46 1.64 -7.17	22.28 1.64 -5.95	30.16 1.69 -13.74	34.79 2.03 -15.41	42.06 2.92 -16.55	36.63 3.27 -9.33	34.86 3.21 -8.06	32.20 3.11 -6.22	32.23 3.10 -6.14	31.46 3.02 -6.26	32.23 3.02 -6.69	31.01 2.93 -6.02	32.50 2.81 -8.23	36.50 3.36 -7.46	43.07 4.10 -8.18	45.36 3.66 -13.54	35.47 3.38 -7.26	33.89 3.06 -7.85	32.21 2.77 -8.28	28.06 2.53 -6.93	26.16 1.81 -9.66
ELLENBURG_WT_PWR 323604	14.08 -0.45 0.00	14.20 -0.47 0.00	14.22 -0.45 0.00	14.23 -0.43 0.00	14.19 -0.50 0.00	14.22 -0.52 0.00	16.66 -0.69 0.00	21.62 -0.97 0.00	22.83 -1.20 0.00	22.42 -1.18 0.00	21.80 -1.07 0.00	21.98 -1.01 0.00	21.28 -0.91 0.00	21.66 -0.86 0.00	21.24 -0.82 0.00	20.64 -0.82 0.00	24.80 -0.87 0.00	29.72 -1.08 0.00	27.07 -1.10 0.00	23.86 -0.97 0.00	22.03 -0.94 0.00	20.40 -0.76 0.00	17.95 -0.65 0.00	14.29 -0.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	15.89 -0.19 -1.55	15.86 -0.07 -1.26	15.75 -0.07 -1.15	15.71 -0.07 -1.13	15.63 0.01 -0.93	16.16 0.16 -1.26	19.21 0.52 -1.33	24.11 0.77 -0.75	33.58 0.77 -8.78	32.27 0.64 -8.03	31.46 0.57 -8.01	38.42 0.44 -15.00	30.63 0.27 -8.17	31.15 0.27 -8.36	22.26 0.18 -0.03	21.92 0.13 -0.33	25.55 -0.18 -0.05	31.11 0.31 0.00	28.56 0.39 0.00	25.04 0.20 -0.01	23.34 0.37 0.00	21.33 0.17 0.00	18.74 -0.15 -0.29	15.39 -0.13 -0.84
EMPIRE_CC_1 323656	27.64 0.73 -12.39	25.48 0.75 -10.06	24.62 0.75 -9.20	24.41 0.75 -9.00	22.90 0.75 -7.47	25.62 0.78 -10.11	29.03 1.02 -10.66	29.86 1.26 -6.00	29.72 1.49 -4.20	28.30 1.46 -3.24	26.42 1.37 -2.18	24.63 1.38 -0.26	24.08 1.29 -0.60	23.85 1.33 0.00	23.34 1.28 0.00	25.28 1.27 -2.56	27.50 1.39 -0.43	32.40 1.60 0.00	29.63 1.46 0.00	26.31 1.36 -0.11	24.19 1.22 0.00	22.50 1.33 0.00	22.15 1.25 -2.30	22.17 0.81 -6.68
EMPIRE_CC_2 323658	27.64 0.73 -12.39	25.48 0.75 -10.06	24.62 0.75 -9.20	24.41 0.75 -9.00	22.90 0.75 -7.47	25.62 0.78 -10.11	29.03 1.02 -10.66	29.86 1.26 -6.00	29.72 1.49 -4.20	28.30 1.46 -3.24	26.42 1.37 -2.18	24.63 1.38 -0.26	24.08 1.29 -0.60	23.85 1.33 0.00	23.34 1.28 0.00	25.28 1.27 -2.56	27.50 1.39 -0.43	32.40 1.60 0.00	29.63 1.46 0.00	26.31 1.36 -0.11	24.19 1.22 0.00	22.50 1.33 0.00	22.15 1.25 -2.30	22.17 0.81 -6.68
ERIE_WT_PWR 323693	16.07 -0.04 -1.59	16.05 0.09 -1.29	15.94 0.09 -1.18	15.90 0.09 -1.15	15.82 0.18 -0.96	16.34 0.31 -1.30	19.48 0.76 -1.36	24.45 1.08 -0.77	35.46 1.15 -10.27	34.02 1.01 -9.41	33.24 0.96 -9.40	41.47 0.80 -17.68	32.43 0.62 -9.63	31.24 0.63 -8.09	22.60 0.51 -0.04	22.25 0.45 -0.34	25.86 0.13 -0.06	31.51 0.71 0.00	28.93 0.76 0.00	25.39 0.55 -0.01	23.66 0.69 0.00	21.61 0.45 0.00	18.99 0.09 -0.29	15.59 0.04 -0.86
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.24 0.44 -2.28	16.96 0.44 -1.85	16.80 0.44 -1.69	16.74 0.43 -1.66	16.53 0.47 -1.37	17.14 0.55 -1.86	20.08 0.76 -1.96	24.76 1.06 -1.10	25.91 1.11 -0.77	25.26 1.06 -0.60	24.26 0.98 -0.40	24.00 0.97 -0.05	23.16 0.86 -0.11	23.60 0.88 -0.20	22.92 0.86 0.00	22.77 0.84 -0.47	26.79 1.03 -0.08	32.19 1.39 0.00	29.52 1.35 0.00	25.92 1.07 -0.02	24.03 1.06 0.00	22.01 0.85 0.00	19.68 0.65 -0.42	16.40 0.48 -1.23
E_CANADA_CAP_HY 24051	31.11 0.33 -16.25	28.16 0.29 -13.19	27.01 0.28 -12.07	26.80 0.34 -11.81	24.83 0.35 -9.79	28.42 0.43 -13.26	32.20 0.87 -13.98	31.32 0.86 -7.87	30.62 1.08 -5.51	28.88 1.04 -4.24	26.82 1.10 -2.85	24.36 1.04 -0.34	23.96 0.98 -0.79	23.44 0.92 0.00	23.01 0.95 0.00	25.84 1.03 -3.36	27.60 1.36 -0.57	32.46 1.66 0.00	29.66 1.49 0.00	26.19 1.22 -0.14	24.08 1.10 0.00	22.24 1.08 0.00	22.40 0.78 -3.02	23.84 0.40 -8.76
E_CANADA_MHWK_HY 24050	15.09 0.83 0.26	15.31 0.85 0.21	15.34 0.87 0.20	15.33 0.86 0.19	15.41 0.88 0.16	15.42 0.90 0.21	18.24 1.11 0.23	23.96 1.49 0.13	25.55 1.61 0.09	25.16 1.63 0.07	24.47 1.65 0.05	24.64 1.66 0.01	23.77 1.60 0.01	24.12 1.60 0.00	23.58 1.52 0.00	22.84 1.44 0.05	27.34 1.67 0.01	32.74 1.94 0.00	29.94 1.78 0.00	26.32 1.49 0.00	24.33 1.36 0.00	22.37 1.21 0.00	19.56 1.00 0.05	15.28 0.73 0.14
E_FISHKILL___LBMP 23776	25.83 1.19 -10.11	24.11 1.23 -8.21	23.39 1.22 -7.51	23.20 1.20 -7.35	22.00 1.22 -6.09	24.19 1.21 -8.25	27.59 1.54 -8.70	29.71 2.22 -4.90	29.96 2.50 -3.43	28.67 2.43 -2.64	27.07 2.42 -1.78	25.61 2.41 -0.21	25.03 2.35 -0.49	24.88 2.36 0.00	24.35 2.29 0.00	25.74 2.19 -2.09	28.68 2.65 -0.35	33.97 3.17 0.00	30.98 2.82 0.00	27.58 2.66 -0.09	25.37 2.39 0.00	23.35 2.18 0.00	22.36 1.88 -1.88	21.43 1.29 -5.45
FAR ROCKAWAY___4 23548	35.19 1.93 -18.73	34.34 1.98 -17.69	24.58 1.95 -7.96	23.72 1.89 -7.18	22.56 1.90 -5.98	34.68 1.96 -17.99	37.24 2.34 -17.54	42.49 3.34 -16.55	40.23 3.70 -12.49	39.34 3.66 -12.08	34.74 3.52 -8.35	34.77 3.52 -8.26	34.32 3.42 -8.72	34.75 3.42 -8.81	33.03 3.33 -7.64	34.83 3.20 -10.17	37.01 3.85 -7.48	43.72 4.74 -8.18	56.31 4.25 -23.89	36.62 3.87 -7.91	35.62 3.52 -9.13	34.69 3.17 -10.35	30.73 2.88 -9.24	28.85 2.08 -12.08
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	25.88 1.51 -9.84	24.20 1.54 -7.99	23.50 1.53 -7.31	23.30 1.50 -7.15	22.13 1.51 -5.93	24.30 1.53 -8.03	27.71 1.89 -8.47	30.12 2.76 -4.77	30.51 3.15 -3.34	29.22 3.05 -2.57	27.69 3.09 -1.73	26.25 3.06 -0.20	25.67 2.99 -0.49	25.54 3.02 -0.01	24.97 2.91 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.66 3.49 0.00	28.27 3.35 -0.09	26.01 3.03 0.00	23.90 2.73 0.00	22.84 2.40 -1.83	21.68 1.69 -5.31
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	25.87 1.50 -9.84	24.20 1.54 -7.99	23.49 1.51 -7.31	23.29 1.48 -7.15	22.13 1.51 -5.93	24.28 1.52 -8.03	27.69 1.87 -8.47	30.09 2.73 -4.77	30.49 3.12 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.24 2.75 -2.03	29.31 3.29 -0.34	34.77 3.97 0.00	31.63 3.46 0.00	28.25 3.33 -0.09	25.98 3.01 0.00	23.88 2.71 0.00	22.84 2.40 -1.83	21.67 1.67 -5.31
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	25.85 1.48 -9.84	24.19 1.53 -7.99	23.49 1.51 -7.31	23.29 1.48 -7.15	22.12 1.50 -5.93	24.28 1.52 -8.03	27.68 1.86 -8.47	30.07 2.71 -4.77	30.47 3.10 -3.34	29.17 3.00 -2.57	27.64 3.04 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.50 2.97 -0.01	24.93 2.87 -0.01	26.22 2.73 -2.03	29.31 3.29 -0.34	34.74 3.94 0.00	31.63 3.46 0.00	28.22 3.30 -0.09	25.96 2.99 0.00	23.85 2.69 0.00	22.82 2.38 -1.83	21.67 1.67 -5.31

FARRAGUT___LBMP 323566	25.85 1.48 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.27 1.50 -8.03	27.66 1.84 -8.47	30.05 2.69 -4.77	30.44 3.08 -3.34	29.14 2.97 -2.57	27.62 3.02 -1.73	26.21 3.01 -0.20	25.63 2.95 -0.49	25.47 2.95 -0.01	24.91 2.85 -0.01	26.19 2.70 -2.03	29.26 3.24 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.83 2.67 0.00	22.80 2.36 -1.83	21.66 1.66 -5.31
FENNER___WINDPWR 24204	16.06 0.41 -1.13	16.00 0.41 -0.92	15.92 0.41 -0.84	15.89 0.41 -0.82	15.81 0.44 -0.68	16.16 0.50 -0.92	19.02 0.69 -0.97	24.11 0.97 -0.55	25.42 1.01 -0.38	24.91 1.01 -0.30	24.03 0.96 -0.20	23.93 0.92 -0.02	23.09 0.84 -0.06	23.35 0.83 0.00	22.87 0.82 0.00	22.46 0.77 -0.23	26.67 0.95 -0.04	32.00 1.20 0.00	29.32 1.16 0.00	25.73 0.89 -0.01	23.85 0.87 0.00	21.91 0.74 0.00	19.39 0.58 -0.21	15.72 0.43 -0.61
FIBERTEK___ENERGY 23856	15.70 0.12 -1.06	15.64 0.12 -0.86	15.57 0.12 -0.78	15.54 0.12 -0.77	15.45 0.13 -0.64	15.80 0.21 -0.86	18.50 0.24 -0.91	23.42 0.32 -0.51	24.70 0.31 -0.36	24.18 0.31 -0.27	23.31 0.25 -0.18	23.27 0.25 -0.02	22.42 0.18 -0.05	22.72 0.20 0.00	22.26 0.20 0.00	21.85 0.17 -0.22	25.95 0.23 -0.04	31.17 0.37 0.00	28.53 0.37 0.00	25.06 0.22 -0.01	23.25 0.28 0.00	21.33 0.17 0.00	18.91 0.11 -0.20	15.39 0.13 -0.57
FITZPATRICK___ 23598	14.82 -0.32 -0.61	14.86 -0.31 -0.50	14.80 -0.32 -0.46	14.78 -0.32 -0.45	14.75 -0.31 -0.37	14.97 -0.26 -0.50	17.50 -0.38 -0.53	22.35 -0.54 -0.30	23.66 -0.58 -0.21	23.19 -0.57 -0.16	22.41 -0.57 -0.11	22.43 -0.57 -0.01	21.62 -0.60 -0.03	21.91 -0.61 0.00	21.46 -0.59 0.00	21.01 -0.58 -0.13	25.01 -0.69 -0.02	30.00 -0.80 0.00	27.46 -0.70 0.00	24.17 -0.67 -0.01	22.40 -0.57 0.00	20.60 -0.57 0.00	18.22 -0.50 -0.11	14.69 -0.32 -0.33
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.07 1.39 -10.15	24.35 1.44 -8.24	23.62 1.41 -7.54	23.42 1.39 -7.38	22.21 1.41 -6.12	24.42 1.40 -8.28	27.89 1.80 -8.73	30.09 2.57 -4.92	30.38 2.91 -3.44	29.08 2.83 -2.65	27.45 2.79 -1.78	25.98 2.78 -0.21	25.34 2.66 -0.49	25.22 2.70 0.00	24.66 2.60 0.00	26.09 2.53 -2.10	29.11 3.08 -0.35	34.49 3.69 0.00	31.49 3.32 0.00	27.95 3.03 -0.09	25.69 2.71 0.00	23.64 2.48 0.00	22.61 2.12 -1.88	21.64 1.48 -5.47
FORT ORANGE___ 23900	27.99 0.89 -12.58	25.79 0.91 -10.21	24.92 0.91 -9.34	24.71 0.91 -9.14	23.18 0.91 -7.58	25.94 0.94 -10.27	29.28 1.11 -10.82	29.93 1.24 -6.09	29.76 1.47 -4.26	28.32 1.44 -3.29	26.32 1.23 -2.21	24.49 1.24 -0.26	23.98 1.18 -0.61	23.71 1.19 0.00	23.23 1.17 0.00	25.21 1.16 -2.60	27.50 1.39 -0.44	32.40 1.60 0.00	29.60 1.44 0.00	26.28 1.34 -0.11	24.15 1.17 0.00	22.31 1.14 0.00	22.09 1.15 -2.34	22.20 0.73 -6.78
FORT_DRUM_COGEN 23780	14.75 -0.16 -0.38	14.81 -0.18 -0.31	14.80 -0.16 -0.29	14.77 -0.16 -0.28	14.77 -0.15 -0.23	14.99 -0.06 -0.31	17.70 0.02 -0.33	22.94 0.16 -0.19	24.23 0.07 -0.13	23.82 0.12 -0.10	23.08 0.14 -0.07	23.11 0.12 -0.01	22.32 0.11 -0.02	22.56 0.05 0.00	22.10 0.04 0.00	21.56 0.02 -0.08	25.77 0.08 -0.01	30.86 0.06 0.00	28.36 0.20 0.00	24.79 -0.05 0.00	23.00 0.02 0.00	21.12 -0.04 0.00	18.58 -0.09 -0.07	14.77 -0.12 -0.20
FPL_FAR_ROCK_GT1 24212	35.19 1.93 -18.73	34.34 1.98 -17.69	24.58 1.95 -7.96	23.72 1.89 -7.18	22.56 1.90 -5.98	34.68 1.96 -17.99	37.24 2.34 -17.54	42.49 3.34 -16.55	40.23 3.70 -12.49	39.34 3.66 -12.08	34.74 3.52 -8.35	34.77 3.52 -8.26	34.32 3.42 -8.72	34.75 3.42 -8.81	33.03 3.33 -7.64	34.83 3.20 -10.17	37.01 3.85 -7.48	43.72 4.74 -8.18	56.31 4.25 -23.89	36.62 3.87 -7.91	35.62 3.52 -9.13	34.69 3.17 -10.35	30.73 2.88 -9.24	28.85 2.08 -12.08
FPL_FAR_ROCK_GT2 23815	35.19 1.93 -18.73	34.34 1.98 -17.69	24.58 1.95 -7.96	23.72 1.89 -7.18	22.56 1.90 -5.98	34.68 1.96 -17.99	37.24 2.34 -17.54	42.49 3.34 -16.55	40.23 3.70 -12.49	39.34 3.66 -12.08	34.74 3.52 -8.35	34.77 3.52 -8.26	34.32 3.42 -8.72	34.75 3.42 -8.81	33.03 3.33 -7.64	34.83 3.20 -10.17	37.01 3.85 -7.48	43.72 4.74 -8.18	56.31 4.25 -23.89	36.62 3.87 -7.91	35.62 3.52 -9.13	34.69 3.17 -10.35	30.73 2.88 -9.24	28.85 2.08 -12.08
FRANKLIN_FALL_HYD 24054	14.05 -0.48 0.00	14.16 -0.51 0.00	14.20 -0.47 0.00	14.20 -0.45 0.00	14.16 -0.53 0.00	14.22 -0.52 0.00	16.68 -0.68 0.00	21.60 -0.99 0.00	22.73 -1.30 0.00	22.32 -1.27 0.00	21.73 -1.14 0.00	21.96 -1.03 0.00	21.26 -0.93 0.00	21.64 -0.88 0.00	21.22 -0.84 0.00	20.56 -0.90 0.00	24.73 -0.95 0.00	29.66 -1.14 0.00	26.98 -1.18 0.00	23.71 -1.12 0.00	21.94 -1.03 0.00	20.36 -0.80 0.00	17.92 -0.69 0.00	14.32 -0.37 0.00
FREEPORT_EQUS_GT1 23764	31.12 1.87 -14.72	29.47 1.92 -12.88	24.57 1.91 -8.00	23.68 1.85 -7.17	22.48 1.85 -5.95	31.62 1.91 -14.97	35.10 2.31 -15.44	42.39 3.25 -16.55	37.11 3.65 -9.43	35.42 3.56 -8.26	32.35 3.45 -6.03	32.38 3.45 -5.94	31.83 3.35 -6.29	32.39 3.38 -6.50	31.36 3.26 -6.04	32.85 3.13 -8.26	36.91 3.78 -7.46	43.60 4.62 -8.18	45.99 4.14 -13.69	35.81 3.77 -7.20	34.29 3.45 -7.87	32.60 3.13 -8.31	29.60 2.83 -8.17	27.12 2.03 -10.41
FREEPORT___CT2 23818	31.12 1.87 -14.72	29.47 1.92 -12.88	24.57 1.91 -8.00	23.68 1.85 -7.17	22.48 1.85 -5.95	31.62 1.91 -14.97	35.10 2.31 -15.44	42.39 3.25 -16.55	37.11 3.65 -9.43	35.42 3.56 -8.26	32.35 3.45 -6.03	32.38 3.45 -5.94	31.83 3.35 -6.29	32.39 3.38 -6.50	31.36 3.26 -6.04	32.85 3.13 -8.26	36.91 3.78 -7.46	43.60 4.62 -8.18	45.99 4.14 -13.69	35.81 3.77 -7.20	34.29 3.45 -7.87	32.60 3.13 -8.31	29.60 2.83 -8.17	27.12 2.03 -10.41
FULTON COGEN___ 23766	15.20 -0.12 -0.79	15.19 -0.12 -0.64	15.14 -0.12 -0.58	15.11 -0.12 -0.57	15.06 -0.10 -0.47	15.33 -0.04 -0.64	17.94 -0.09 -0.68	22.84 -0.13 -0.38	24.15 -0.14 -0.27	23.66 -0.14 -0.20	22.85 -0.16 -0.14	22.85 -0.16 -0.02	22.00 -0.22 -0.04	22.32 -0.20 0.00	21.84 -0.22 0.00	21.43 -0.19 -0.16	25.45 -0.26 -0.03	30.58 -0.21 0.00	27.97 -0.20 0.00	24.59 -0.25 -0.01	22.82 -0.16 0.00	20.95 -0.21 0.00	18.55 -0.20 -0.15	14.99 -0.12 -0.42
FULTON___LFGE 323630	31.41 1.39 -15.48	28.56 1.32 -12.57	27.46 1.29 -11.50	27.33 1.42 -11.25	25.46 1.44 -9.33	28.94 1.58 -12.64	33.12 2.45 -13.32	32.80 2.71 -7.50	32.43 3.15 -5.25	30.64 3.00 -4.04	28.61 3.02 -2.72	26.25 2.94 -0.32	25.74 2.80 -0.75	25.24 2.72 0.00	24.86 2.80 0.00	27.62 2.96 -3.20	30.02 3.80 -0.54	35.45 4.65 0.00	32.33 4.17 0.00	28.44 3.48 -0.14	26.12 3.15 0.00	24.04 2.88 0.00	23.71 2.23 -2.88	24.49 1.45 -8.35
G.F.CEMENT___DRP 24184	28.37 0.25 -13.60	25.84 0.13 -11.04	24.89 0.12 -10.10	24.80 0.26 -9.88	23.13 0.25 -8.19	26.14 0.31 -11.10	30.02 0.97 -11.70	29.88 0.70 -6.59	29.79 1.15 -4.61	28.24 1.09 -3.55	26.45 1.19 -2.39	24.47 1.19 -0.28	23.96 1.11 -0.66	23.56 1.04 0.00	23.16 1.10 0.00	25.58 1.31 -2.81	27.98 1.82 -0.47	32.99 2.19 0.00	30.02 1.86 0.00	26.47 1.51 -0.12	24.26 1.29 0.00	22.33 1.16 0.00	21.89 0.76 -2.53	22.28 0.26 -7.33

GARDENVILLE___LBMP 24039	15.99 -0.12 -1.58	15.95 0.00 -1.28	15.86 0.01 -1.17	15.80 0.00 -1.15	15.72 0.09 -0.95	16.25 0.23 -1.29	19.37 0.66 -1.36	24.28 0.93 -0.76	33.73 0.96 -8.74	32.42 0.83 -7.99	31.62 0.78 -7.97	38.51 0.62 -14.90	30.75 0.44 -8.12	30.54 0.45 -7.57	22.44 0.35 -0.03	22.10 0.30 -0.34	25.73 0.00 -0.05	31.35 0.55 0.00	28.78 0.62 0.00	25.24 0.40 -0.01	23.53 0.55 0.00	21.48 0.32 0.00	18.88 -0.02 -0.29	15.49 -0.04 -0.85
GENERAL___MILLS 23808	16.06 -0.06 -1.59	16.03 0.07 -1.29	15.92 0.07 -1.18	15.88 0.07 -1.15	15.80 0.16 -0.96	16.32 0.29 -1.30	19.46 0.75 -1.36	24.43 1.06 -0.77	35.43 1.13 -10.27	34.00 0.99 -9.41	33.21 0.94 -9.40	41.43 0.76 -17.68	32.39 0.58 -9.63	31.20 0.58 -8.09	22.58 0.48 -0.04	22.23 0.43 -0.34	25.84 0.10 -0.06	31.48 0.68 0.00	28.90 0.73 0.00	25.37 0.52 -0.01	23.62 0.64 0.00	21.59 0.42 0.00	18.95 0.06 -0.29	15.57 0.03 -0.86
GE_PLASTICS___DRP 24183	27.90 0.78 -12.59	25.68 0.79 -10.22	24.81 0.79 -9.35	24.59 0.79 -9.15	23.08 0.81 -7.59	25.83 0.82 -10.27	29.26 1.08 -10.83	29.96 1.26 -6.10	29.76 1.47 -4.26	28.33 1.44 -3.29	26.36 1.28 -2.21	24.54 1.29 -0.26	24.02 1.22 -0.61	23.76 1.24 0.00	23.27 1.21 0.00	25.26 1.20 -2.60	27.53 1.41 -0.44	32.46 1.66 0.00	29.66 1.49 0.00	26.33 1.39 -0.11	24.22 1.24 0.00	22.35 1.18 0.00	22.00 1.06 -2.34	22.16 0.69 -6.78
GILBOA___1 23756	25.00 0.70 -9.77	23.32 0.72 -7.93	22.65 0.72 -7.26	22.46 0.70 -7.10	21.29 0.72 -5.89	23.44 0.74 -7.97	26.71 0.95 -8.40	28.64 1.31 -4.73	28.76 1.42 -3.31	27.59 1.44 -2.55	25.98 1.40 -1.72	24.57 1.38 -0.20	24.00 1.33 -0.48	23.87 1.35 0.00	23.36 1.30 0.00	24.72 1.24 -2.02	27.51 1.49 -0.34	32.52 1.72 0.00	29.80 1.63 0.00	26.41 1.49 -0.09	24.33 1.36 0.00	22.41 1.25 0.00	21.50 1.08 -1.81	20.69 0.73 -5.27
GILBOA___2 23757	25.00 0.70 -9.77	23.32 0.72 -7.93	22.65 0.72 -7.26	22.46 0.70 -7.10	21.29 0.72 -5.89	23.44 0.74 -7.97	26.71 0.95 -8.40	28.64 1.31 -4.73	28.76 1.42 -3.31	27.59 1.44 -2.55	25.98 1.40 -1.72	24.57 1.38 -0.20	24.00 1.33 -0.48	23.87 1.35 0.00	23.36 1.30 0.00	24.72 1.24 -2.02	27.51 1.49 -0.34	32.52 1.72 0.00	29.80 1.63 0.00	26.41 1.49 -0.09	24.33 1.36 0.00	22.41 1.25 0.00	21.50 1.08 -1.81	20.69 0.73 -5.27
GILBOA___3 23758	25.00 0.70 -9.77	23.32 0.72 -7.93	22.65 0.72 -7.26	22.46 0.70 -7.10	21.29 0.72 -5.89	23.44 0.74 -7.97	26.71 0.95 -8.40	28.64 1.31 -4.73	28.76 1.42 -3.31	27.59 1.44 -2.55	25.98 1.40 -1.72	24.57 1.38 -0.20	24.00 1.33 -0.48	23.87 1.35 0.00	23.36 1.30 0.00	24.72 1.24 -2.02	27.51 1.49 -0.34	32.52 1.72 0.00	29.80 1.63 0.00	26.41 1.49 -0.09	24.33 1.36 0.00	22.41 1.25 0.00	21.50 1.08 -1.81	20.69 0.73 -5.27
GILBOA___4 23759	25.00 0.70 -9.77	23.32 0.72 -7.93	22.65 0.72 -7.26	22.46 0.70 -7.10	21.29 0.72 -5.89	23.44 0.74 -7.97	26.71 0.95 -8.40	28.64 1.31 -4.73	28.76 1.42 -3.31	27.59 1.44 -2.55	25.98 1.40 -1.72	24.57 1.38 -0.20	24.00 1.33 -0.48	23.87 1.35 0.00	23.36 1.30 0.00	24.72 1.24 -2.02	27.51 1.49 -0.34	32.52 1.72 0.00	29.80 1.63 0.00	26.41 1.49 -0.09	24.33 1.36 0.00	22.41 1.25 0.00	21.50 1.08 -1.81	20.69 0.73 -5.27
GILBOA___ 23599	25.00 0.70 -9.77	23.32 0.72 -7.93	22.65 0.72 -7.26	22.46 0.70 -7.10	21.29 0.72 -5.89	23.44 0.74 -7.97	26.71 0.95 -8.40	28.64 1.31 -4.73	28.76 1.42 -3.31	27.59 1.44 -2.55	25.98 1.40 -1.72	24.57 1.38 -0.20	24.00 1.33 -0.48	23.87 1.35 0.00	23.36 1.30 0.00	24.72 1.24 -2.02	27.51 1.49 -0.34	32.52 1.72 0.00	29.80 1.63 0.00	26.41 1.49 -0.09	24.33 1.36 0.00	22.41 1.25 0.00	21.50 1.08 -1.81	20.69 0.73 -5.27
GINNA___ 23603	15.01 -0.65 -1.13	14.96 -0.63 -0.92	14.88 -0.63 -0.84	14.84 -0.64 -0.82	14.75 -0.62 -0.68	15.17 -0.49 -0.93	17.84 -0.49 -0.98	22.51 -0.63 -0.55	23.69 -0.72 -0.38	23.11 -0.78 -0.29	22.29 -0.78 -0.20	22.21 -0.81 -0.02	21.38 -0.87 -0.05	21.64 -0.88 0.00	21.17 -0.88 0.00	20.81 -0.88 -0.23	24.66 -1.05 -0.04	29.72 -1.08 0.00	27.26 -0.90 0.00	23.92 -0.92 -0.01	22.26 -0.71 0.00	20.36 -0.80 0.00	17.94 -0.87 -0.21	14.62 -0.68 -0.61
GLEN PARK___ 23778	14.79 -0.15 -0.41	14.84 -0.16 -0.33	14.83 -0.15 -0.30	14.81 -0.15 -0.30	14.81 -0.12 -0.25	15.02 -0.04 -0.33	17.77 0.07 -0.35	23.04 0.25 -0.20	24.32 0.15 -0.14	23.92 0.21 -0.11	23.15 0.21 -0.07	23.21 0.21 -0.01	22.38 0.18 -0.02	22.66 0.14 0.00	22.19 0.13 0.00	21.65 0.11 -0.08	25.87 0.18 -0.01	30.98 0.19 0.00	28.50 0.34 0.00	24.88 0.05 0.00	23.09 0.12 0.00	21.19 0.02 0.00	18.64 -0.04 -0.07	14.82 -0.09 -0.22
GLENWOOD_IC_1_G5 23712	29.67 1.64 -13.50	27.78 1.70 -11.41	24.15 1.67 -7.81	23.45 1.63 -7.17	22.27 1.64 -5.94	29.30 1.68 -12.89	34.20 2.05 -14.80	42.07 2.94 -16.54	35.79 3.32 -8.44	33.78 3.23 -6.95	31.64 3.23 -5.55	31.64 3.19 -5.46	30.87 3.13 -5.55	31.67 3.13 -6.02	30.63 3.02 -5.55	32.03 2.90 -7.67	36.59 3.47 -7.45	42.95 3.97 -8.18	42.29 3.55 -10.58	35.36 3.48 -7.06	33.61 3.15 -7.49	31.70 2.86 -7.68	27.78 2.53 -6.64	25.67 1.79 -9.19
GLENWOOD_IC_2_G1 23688	28.06 1.54 -12.00	25.87 1.58 -9.61	23.78 1.57 -7.54	23.35 1.54 -7.15	22.16 1.54 -5.93	26.44 1.58 -10.13	33.29 1.93 -14.01	41.89 2.76 -16.54	34.36 3.12 -7.21	31.96 3.05 -5.32	30.91 3.04 -4.99	30.93 3.03 -4.90	29.79 2.95 -4.65	30.94 2.95 -5.47	29.88 2.87 -4.96	31.14 2.73 -6.96	36.41 3.29 -7.44	42.92 3.94 -8.18	38.44 3.52 -6.75	35.02 3.30 -6.89	32.98 2.99 -7.02	30.79 2.71 -6.92	25.54 2.38 -4.56	23.96 1.69 -7.58
GLENWOOD_IC_3_G1 23689	28.06 1.54 -12.00	25.87 1.58 -9.61	23.78 1.57 -7.54	23.35 1.54 -7.15	22.16 1.54 -5.93	26.44 1.58 -10.13	33.29 1.93 -14.01	41.89 2.76 -16.54	34.36 3.12 -7.21	31.96 3.05 -5.32	30.91 3.04 -4.99	30.93 3.03 -4.90	29.79 2.95 -4.65	30.94 2.95 -5.47	29.88 2.87 -4.96	31.14 2.73 -6.96	36.41 3.29 -7.44	42.92 3.94 -8.18	38.44 3.52 -6.75	35.02 3.30 -6.89	32.98 2.99 -7.02	30.79 2.71 -6.92	25.54 2.38 -4.56	23.96 1.69 -7.58
GLENWOOD___4 23550	29.67 1.64 -13.50	27.78 1.70 -11.41	24.15 1.67 -7.81	23.45 1.63 -7.17	22.27 1.64 -5.94	29.30 1.68 -12.89	34.20 2.05 -14.80	42.07 2.94 -16.54	35.79 3.32 -8.44	33.78 3.23 -6.95	31.64 3.23 -5.55	31.64 3.19 -5.46	30.87 3.13 -5.55	31.67 3.13 -6.02	30.63 3.02 -5.55	32.03 2.90 -7.67	36.59 3.47 -7.45	43.04 4.07 -8.18	42.37 3.63 -10.58	35.36 3.48 -7.06	33.61 3.15 -7.49	31.70 2.86 -7.68	27.78 2.53 -6.64	25.67 1.79 -9.19
GLENWOOD___5 23614	29.67 1.64 -13.50	27.78 1.70 -11.41	24.15 1.67 -7.81	23.45 1.63 -7.17	22.27 1.64 -5.94	29.30 1.68 -12.89	34.20 2.05 -14.80	42.07 2.94 -16.54	35.79 3.32 -8.44	33.78 3.23 -6.95	31.64 3.23 -5.55	31.64 3.19 -5.46	30.87 3.13 -5.55	31.67 3.13 -6.02	30.63 3.02 -5.55	32.03 2.90 -7.67	36.59 3.47 -7.45	43.04 4.07 -8.18	42.37 3.63 -10.58	35.36 3.48 -7.06	33.61 3.15 -7.49	31.70 2.86 -7.68	27.78 2.53 -6.64	25.67 1.79 -9.19

GLOBAL GREEN_PORT_GT1 23814	30.55 3.50 -12.52	28.48 3.57 -10.24	26.37 3.55 -8.15	25.31 3.47 -7.18	24.10 3.48 -5.93	32.42 3.59 -14.09	35.87 4.23 -14.28	44.81 5.67 -16.54	38.19 6.37 -7.79	36.09 6.23 -6.26	33.69 6.18 -4.64	33.66 6.12 -4.55	32.99 5.83 -4.96	33.65 6.01 -5.12	32.98 5.76 -5.16	34.34 5.67 -7.21	40.08 6.96 -7.44	47.68 8.69 -8.19	44.19 7.92 -8.11	38.59 6.98 -6.78	36.53 6.36 -7.19	34.05 5.69 -7.19	31.96 4.97 -8.39	28.32 3.67 -9.96
GLOBE___DSASP 323697	15.33 -0.67 -1.47	15.30 -0.57 -1.20	15.19 -0.57 -1.09	15.15 -0.57 -1.07	15.08 -0.50 -0.89	15.57 -0.37 -1.20	18.38 -0.24 -1.27	23.01 -0.29 -0.71	23.75 -0.46 -0.18	23.12 -0.57 -0.09	22.24 -0.59 0.04	21.73 -0.74 0.53	21.11 -0.84 0.23	23.58 -0.86 -1.91	21.17 -0.88 0.00	20.85 -0.90 -0.29	24.42 -1.31 -0.05	29.75 -1.05 0.00	27.35 -0.82 0.00	23.95 -0.89 -0.01	22.36 -0.62 0.00	20.45 -0.72 0.00	17.99 -0.89 -0.27	14.76 -0.72 -0.79
GOETHSLN___LBMP 323567	25.84 1.47 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.10 1.48 -5.93	24.27 1.50 -8.03	27.64 1.82 -8.47	30.05 2.69 -4.77	30.44 3.08 -3.34	29.12 2.95 -2.57	27.62 3.02 -1.73	26.16 2.97 -0.20	25.60 2.93 -0.49	25.45 2.93 -0.01	24.91 2.85 -0.01	26.15 2.66 -2.03	29.23 3.21 -0.34	34.71 3.91 0.00	31.54 3.38 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.83 2.67 0.00	22.80 2.36 -1.83	21.66 1.66 -5.31
GOODYEAR_LAKE_HYD 323669	18.22 0.65 -3.04	17.82 0.68 -2.47	17.59 0.66 -2.26	17.53 0.66 -2.21	17.22 0.70 -1.83	17.94 0.72 -2.48	21.03 1.06 -2.62	25.58 1.51 -1.47	26.68 1.61 -1.03	26.00 1.61 -0.80	25.01 1.60 -0.54	24.59 1.54 -0.06	23.78 1.44 -0.15	23.96 1.44 0.00	23.47 1.41 0.00	23.46 1.37 -0.63	27.50 1.72 -0.11	32.86 2.06 0.00	30.14 1.97 0.00	26.55 1.69 -0.03	24.52 1.54 0.00	22.54 1.37 0.00	20.29 1.12 -0.57	17.08 0.75 -1.64
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.33 0.42 -3.38	17.87 0.46 -2.75	17.64 0.46 -2.51	17.55 0.44 -2.46	17.21 0.48 -2.04	18.04 0.55 -2.76	21.03 0.76 -2.91	25.30 1.06 -1.64	26.24 1.06 -1.15	25.50 1.01 -0.89	24.41 0.94 -0.60	23.98 0.92 -0.07	23.18 0.82 -0.17	23.53 0.83 -0.17	22.87 0.82 0.00	22.95 0.79 -0.70	26.75 0.95 -0.12	32.09 1.29 0.00	29.38 1.21 0.00	25.88 1.02 -0.03	23.96 0.99 0.00	21.99 0.82 0.00	19.87 0.63 -0.63	16.98 0.47 -1.82
GOUDEY___7 23579	18.35 0.44 -3.38	17.89 0.47 -2.75	17.64 0.46 -2.51	17.57 0.45 -2.46	17.21 0.48 -2.04	18.04 0.55 -2.76	21.05 0.78 -2.91	25.32 1.08 -1.64	26.27 1.08 -1.15	25.53 1.04 -0.89	24.43 0.96 -0.60	24.00 0.94 -0.07	23.20 0.84 -0.17	23.55 0.86 -0.17	22.90 0.84 0.00	22.98 0.82 -0.70	26.77 0.98 -0.12	32.12 1.32 0.00	29.43 1.27 0.00	25.90 1.04 -0.03	23.99 1.01 0.00	22.01 0.85 0.00	19.88 0.65 -0.63	16.99 0.48 -1.82
GOUDEY___8 23580	18.33 0.42 -3.38	17.87 0.46 -2.75	17.64 0.46 -2.51	17.55 0.44 -2.46	17.21 0.48 -2.04	18.04 0.55 -2.76	21.03 0.76 -2.91	25.30 1.06 -1.64	26.24 1.06 -1.15	25.50 1.01 -0.89	24.41 0.94 -0.60	23.98 0.92 -0.07	23.18 0.82 -0.17	23.53 0.83 -0.17	22.87 0.82 0.00	22.95 0.79 -0.70	26.75 0.95 -0.12	32.09 1.29 0.00	29.38 1.21 0.00	25.88 1.02 -0.03	23.96 0.99 0.00	21.99 0.82 0.00	19.87 0.63 -0.63	16.98 0.47 -1.82
GOWANUS_GT1_1 24077	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT1_2 24078	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT1_3 24079	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT1_4 24080	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT1_5 24084	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT1_6 24111	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT1_7 24112	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT1_8 24113	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31

GOWANUS_GT2_1 24114	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT2_2 24115	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT2_3 24116	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT2_4 24117	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT2_5 24118	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT2_6 24119	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT2_7 24120	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT2_8 24121	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT3_1 24122	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT3_2 24123	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT3_3 24124	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT3_4 24125	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT3_5 24126	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT3_6 24127	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT3_7 24128	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31

GOWANUS_GT3_8 24129	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT4_1 24130	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT4_2 24131	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT4_3 24132	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT4_4 24133	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT4_5 24134	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT4_6 24135	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT4_7 24136	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GOWANUS_GT4_8 24137	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GREENIDGE___3 23582	16.64 0.32 -1.79	16.49 0.37 -1.45	16.35 0.35 -1.33	16.31 0.35 -1.30	16.21 0.44 -1.08	16.81 0.62 -1.46	19.90 1.01 -1.54	24.86 1.40 -0.87	27.46 1.37 -2.06	26.71 1.30 -1.81	25.69 1.14 -1.68	26.74 1.08 -2.67	24.59 0.89 -1.51	24.77 0.95 -1.31	22.97 0.90 -0.01	22.71 0.88 -0.37	26.74 1.00 -0.06	32.37 1.57 0.00	29.66 1.49 0.00	25.97 1.12 -0.02	24.15 1.17 0.00	22.03 0.87 0.00	19.48 0.54 -0.33	16.06 0.41 -0.96
GREENIDGE___4 23583	16.64 0.32 -1.79	16.49 0.37 -1.45	16.35 0.35 -1.33	16.31 0.35 -1.30	16.21 0.44 -1.08	16.81 0.62 -1.46	19.90 1.01 -1.54	24.86 1.40 -0.87	27.46 1.37 -2.06	26.71 1.30 -1.81	25.69 1.14 -1.68	26.74 1.08 -2.67	24.59 0.89 -1.51	24.77 0.95 -1.31	22.97 0.90 -0.01	22.71 0.88 -0.37	26.74 1.00 -0.06	32.37 1.57 0.00	29.66 1.49 0.00	25.97 1.12 -0.02	24.15 1.17 0.00	22.03 0.87 0.00	19.48 0.54 -0.33	16.06 0.41 -0.96
GREENWD_138_KV_38B11_REV_LBMP_J 345004	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
GROVEVILLE___HYD 323602	26.07 1.39 -10.15	24.35 1.44 -8.24	23.62 1.41 -7.54	23.42 1.39 -7.38	22.21 1.41 -6.12	24.42 1.40 -8.28	27.89 1.80 -8.73	30.09 2.57 -4.92	30.38 2.91 -3.44	29.08 2.83 -2.65	27.45 2.79 -1.78	25.98 2.78 -0.21	25.34 2.66 -0.49	25.22 2.70 0.00	24.66 2.60 0.00	26.09 2.53 -2.10	29.11 3.08 -0.35	34.49 3.69 0.00	31.49 3.32 0.00	27.95 3.03 -0.09	25.69 2.71 0.00	23.64 2.48 0.00	22.61 2.12 -1.88	21.64 1.48 -5.47
HAMPSHIRE___PAPER_HYD 323593	14.06 -0.47 0.00	14.19 -0.48 0.00	14.20 -0.47 0.00	14.20 -0.45 0.00	14.22 -0.47 0.00	14.30 -0.43 0.00	16.73 -0.62 0.00	21.71 -0.88 0.00	22.98 -1.06 0.00	22.59 -1.01 0.00	21.93 -0.94 0.00	22.16 -0.83 0.00	21.41 -0.78 0.00	21.73 -0.79 0.00	21.28 -0.77 0.00	20.56 -0.90 0.00	24.57 -1.10 0.00	29.41 -1.39 0.00	26.93 -1.24 0.00	23.62 -1.22 0.00	22.01 -0.96 0.00	20.36 -0.80 0.00	17.95 -0.65 0.00	14.28 -0.41 0.00
HARDSCRABBLE_WT_PWR 323673	14.86 0.60 0.26	15.07 0.62 0.21	15.12 0.64 0.20	15.11 0.64 0.19	15.19 0.66 0.16	15.20 0.68 0.21	17.98 0.85 0.23	23.62 1.15 0.13	25.19 1.25 0.09	24.83 1.30 0.07	24.15 1.33 0.05	24.34 1.36 0.01	23.48 1.31 0.01	23.80 1.28 0.00	23.27 1.21 0.00	22.54 1.14 0.05	26.95 1.28 0.01	32.28 1.48 0.00	29.49 1.32 0.00	25.92 1.09 0.00	23.94 0.96 0.00	22.01 0.85 0.00	19.23 0.67 0.05	15.03 0.48 0.14

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.02 1.22 -9.27	23.46 1.26 -7.53	22.80 1.25 -6.88	22.61 1.22 -6.74	21.52 1.25 -5.59	23.53 1.24 -7.56	26.91 1.58 -7.97	29.37 2.28 -4.49	29.75 2.57 -3.14	28.55 2.53 -2.42	26.99 2.49 -1.63	25.67 2.48 -0.19	25.06 2.42 -0.45	24.95 2.43 0.00	24.39 2.34 0.00	25.65 2.27 -1.92	28.75 2.75 -0.32	34.13 3.33 0.00	31.12 2.96 0.00	27.64 2.73 -0.08	25.44 2.46 0.00	23.39 2.22 0.00	22.24 1.92 -1.72	21.00 1.32 -5.00
HARZA MOOSE___RIVER 24016	14.69 0.16 0.00	14.82 0.15 0.00	14.83 0.16 0.00	14.82 0.16 0.00	14.88 0.19 0.00	14.97 0.23 0.00	17.72 0.36 0.00	23.18 0.59 0.00	24.59 0.55 0.00	24.19 0.59 0.00	23.47 0.59 0.00	23.57 0.58 0.00	22.70 0.51 0.00	23.01 0.49 0.00	22.54 0.48 0.00	21.91 0.45 0.00	26.24 0.56 0.00	31.45 0.65 0.00	28.84 0.67 0.00	25.30 0.47 0.00	23.46 0.48 0.00	21.55 0.38 0.00	18.90 0.30 0.00	14.88 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	25.95 1.57 -9.85	24.23 1.57 -7.99	23.55 1.57 -7.31	23.33 1.52 -7.15	22.16 1.54 -5.93	24.32 1.56 -8.03	27.73 1.91 -8.47	30.03 2.66 -4.77	30.42 3.05 -3.34	29.14 2.97 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.31 3.29 -0.34	34.74 3.94 0.00	31.63 3.46 0.00	28.32 3.40 -0.09	26.03 3.06 0.00	23.97 2.79 -0.01	22.86 2.42 -1.84	21.72 1.72 -5.31
HEMPSTEAD____ 23647	30.23 1.71 -13.99	28.43 1.76 -12.00	24.34 1.74 -7.92	23.53 1.70 -7.17	22.33 1.70 -5.94	30.43 1.75 -13.95	34.52 2.12 -15.05	42.17 3.03 -16.54	36.27 3.39 -8.84	34.43 3.33 -7.50	31.83 3.27 -5.69	31.84 3.24 -5.60	31.19 3.15 -5.85	31.86 3.18 -6.16	30.87 3.06 -5.75	32.30 2.94 -7.91	36.65 3.52 -7.45	43.23 4.25 -8.18	43.76 3.78 -11.82	35.46 3.52 -7.10	33.81 3.19 -7.64	32.00 2.90 -7.93	28.70 2.60 -7.49	26.37 1.87 -9.82
HICKLING___1 23621	17.16 0.45 -2.18	16.97 0.53 -1.77	16.80 0.51 -1.62	16.75 0.51 -1.58	16.62 0.62 -1.31	17.32 0.81 -1.78	20.58 1.35 -1.88	25.52 1.87 -1.06	28.56 1.83 -2.70	27.68 1.70 -2.38	26.60 1.51 -2.22	28.01 1.43 -3.60	25.44 1.22 -2.03	25.55 1.26 -1.77	23.28 1.21 -0.01	23.07 1.16 -0.46	27.04 1.28 -0.08	32.86 2.06 0.00	30.11 1.94 0.00	26.34 1.49 -0.02	24.54 1.56 0.00	22.35 1.18 0.00	19.77 0.76 -0.40	16.43 0.57 -1.18
HICKLING___2 23622	17.16 0.45 -2.18	16.97 0.53 -1.77	16.80 0.51 -1.62	16.75 0.51 -1.58	16.62 0.62 -1.31	17.32 0.81 -1.78	20.58 1.35 -1.88	25.52 1.87 -1.06	28.56 1.83 -2.70	27.68 1.70 -2.38	26.60 1.51 -2.22	28.01 1.43 -3.60	25.44 1.22 -2.03	25.55 1.26 -1.77	23.28 1.21 -0.01	23.07 1.16 -0.46	27.04 1.28 -0.08	32.86 2.06 0.00	30.11 1.94 0.00	26.34 1.49 -0.02	24.54 1.56 0.00	22.35 1.18 0.00	19.77 0.76 -0.40	16.43 0.57 -1.18
HIGH FALLS___HY 23754	25.67 1.29 -9.85	24.01 1.33 -8.00	23.31 1.32 -7.32	23.11 1.29 -7.16	21.96 1.34 -5.94	24.08 1.31 -8.04	27.55 1.72 -8.48	29.85 2.49 -4.77	30.13 2.76 -3.34	28.89 2.71 -2.57	27.23 2.63 -1.73	25.81 2.62 -0.20	25.18 2.51 -0.48	25.09 2.57 0.00	24.53 2.47 0.00	25.92 2.42 -2.04	29.00 2.98 -0.34	34.37 3.57 0.00	31.40 3.24 0.00	27.85 2.93 -0.09	25.59 2.62 0.00	23.54 2.37 0.00	22.46 2.03 -1.83	21.41 1.41 -5.31
HILLBURN___GT 23639	25.14 1.22 -9.39	23.57 1.28 -7.63	22.89 1.25 -6.97	22.71 1.23 -6.83	21.61 1.26 -5.66	23.63 1.24 -7.66	27.01 1.58 -8.08	29.45 2.31 -4.55	29.84 2.62 -3.18	28.58 2.53 -2.45	27.06 2.54 -1.65	25.71 2.53 -0.19	25.11 2.46 -0.46	25.00 2.48 0.00	24.44 2.38 0.00	25.70 2.30 -1.94	28.78 2.77 -0.33	34.13 3.33 0.00	31.15 2.98 0.00	27.69 2.78 -0.08	25.48 2.50 0.00	23.43 2.27 0.00	22.30 1.95 -1.74	21.10 1.35 -5.06
HISHELDN_WT_PWR 323625	16.05 -0.13 -1.65	16.00 -0.01 -1.34	15.87 -0.03 -1.23	15.83 -0.03 -1.20	15.76 0.07 -1.00	16.32 0.23 -1.35	19.42 0.64 -1.42	24.32 0.93 -0.80	30.66 0.91 -5.72	29.60 0.80 -5.20	28.73 0.73 -5.13	33.00 0.62 -9.39	27.77 0.44 -5.14	27.77 0.49 -4.75	22.49 0.42 -0.02	22.17 0.36 -0.35	25.86 0.13 -0.06	31.48 0.68 0.00	28.90 0.73 0.00	25.32 0.47 -0.01	23.62 0.64 0.00	21.55 0.38 0.00	18.95 0.04 -0.31	15.59 0.01 -0.89
HOLTSVILLE_IC_1 23690	29.31 2.27 -12.52	27.24 2.33 -10.23	25.14 2.32 -8.15	24.09 2.26 -7.18	22.88 2.26 -5.93	31.15 2.33 -14.09	34.30 2.67 -14.28	42.69 3.55 -16.54	35.90 4.09 -7.78	33.91 4.06 -6.25	31.42 3.91 -4.64	31.43 3.89 -4.55	30.92 3.77 -4.96	31.44 3.81 -5.11	30.90 3.68 -5.16	32.30 3.63 -7.21	37.43 4.31 -7.44	44.29 5.30 -8.19	41.02 4.76 -8.09	35.96 4.34 -6.78	34.14 3.98 -7.19	31.95 3.60 -7.19	30.25 3.25 -8.39	27.01 2.37 -9.96
HOLTSVILLE_IC_10 23699	29.44 2.37 -12.54	27.36 2.42 -10.27	25.23 2.41 -8.15	24.18 2.34 -7.18	22.96 2.35 -5.93	31.24 2.42 -14.10	34.44 2.79 -14.29	42.82 3.68 -16.54	36.09 4.25 -7.80	34.10 4.22 -6.28	31.60 4.07 -4.66	31.61 4.05 -4.57	31.07 3.91 -4.98	31.62 3.96 -5.13	31.07 3.84 -5.17	32.46 3.78 -7.22	37.61 4.49 -7.44	44.50 5.51 -8.19	41.32 4.99 -8.17	36.14 4.52 -6.79	34.31 4.13 -7.20	32.14 3.77 -7.20	30.37 3.39 -8.38	27.11 2.47 -9.96
HOLTSVILLE_IC_2 23691	29.31 2.27 -12.52	27.24 2.33 -10.23	25.14 2.32 -8.15	24.09 2.26 -7.18	22.88 2.26 -5.93	31.15 2.33 -14.09	34.30 2.67 -14.28	42.69 3.55 -16.54	35.90 4.09 -7.78	33.91 4.06 -6.25	31.42 3.91 -4.64	31.43 3.89 -4.55	30.92 3.77 -4.96	31.44 3.81 -5.11	30.90 3.68 -5.16	32.30 3.63 -7.21	37.43 4.31 -7.44	44.29 5.30 -8.19	41.02 4.76 -8.09	35.96 4.34 -6.78	34.14 3.98 -7.19	31.95 3.60 -7.19	30.25 3.25 -8.39	27.01 2.37 -9.96
HOLTSVILLE_IC_3 23692	29.31 2.27 -12.52	27.24 2.33 -10.23	25.14 2.32 -8.15	24.09 2.26 -7.18	22.88 2.26 -5.93	31.15 2.33 -14.09	34.30 2.67 -14.28	42.69 3.55 -16.54	35.90 4.09 -7.78	33.91 4.06 -6.25	31.42 3.91 -4.64	31.43 3.89 -4.55	30.92 3.77 -4.96	31.44 3.81 -5.11	30.90 3.68 -5.16	32.30 3.63 -7.21	37.43 4.31 -7.44	44.29 5.30 -8.19	41.02 4.76 -8.09	35.96 4.34 -6.78	34.14 3.98 -7.19	31.95 3.60 -7.19	30.25 3.25 -8.39	27.01 2.37 -9.96
HOLTSVILLE_IC_4 23693	29.31 2.27 -12.52	27.24 2.33 -10.23	25.14 2.32 -8.15	24.09 2.26 -7.18	22.88 2.26 -5.93	31.15 2.33 -14.09	34.30 2.67 -14.28	42.69 3.55 -16.54	35.90 4.09 -7.78	33.91 4.06 -6.25	31.42 3.91 -4.64	31.43 3.89 -4.55	30.92 3.77 -4.96	31.44 3.81 -5.11	30.90 3.68 -5.16	32.30 3.63 -7.21	37.43 4.31 -7.44	44.29 5.30 -8.19	41.02 4.76 -8.09	35.96 4.34 -6.78	34.14 3.98 -7.19	31.95 3.60 -7.19	30.25 3.25 -8.39	27.01 2.37 -9.96
HOLTSVILLE_IC_5 23694	29.31 2.27 -12.52	27.24 2.33 -10.23	25.14 2.32 -8.15	24.09 2.26 -7.18	22.88 2.26 -5.93	31.15 2.33 -14.09	34.30 2.67 -14.28	42.69 3.55 -16.54	35.90 4.09 -7.78	33.91 4.06 -6.25	31.42 3.91 -4.64	31.43 3.89 -4.55	30.92 3.77 -4.96	31.44 3.81 -5.11	30.90 3.68 -5.16	32.30 3.63 -7.21	37.43 4.31 -7.44	44.29 5.30 -8.19	41.02 4.76 -8.09	35.96 4.34 -6.78	34.14 3.98 -7.19	31.95 3.60 -7.19	30.25 3.25 -8.39	27.01 2.37 -9.96

HOLTSVILLE_IC_6 23695	29.44 2.37 -12.54	27.36 2.42 -10.27	25.23 2.41 -8.15	24.18 2.34 -7.18	22.96 2.35 -5.93	31.24 2.42 -14.10	34.44 2.79 -14.29	42.82 3.68 -16.54	36.09 4.25 -7.80	34.10 4.22 -6.28	31.60 4.07 -4.66	31.61 4.05 -4.57	31.07 3.91 -4.98	31.62 3.96 -5.13	31.07 3.84 -5.17	32.46 3.78 -7.22	37.61 4.49 -7.44	44.50 5.51 -8.19	41.32 4.99 -8.17	36.14 4.52 -6.79	34.31 4.13 -7.20	32.14 3.77 -7.20	30.37 3.39 -8.38	27.11 2.47 -9.96
HOLTSVILLE_IC_7 23696	29.44 2.37 -12.54	27.36 2.42 -10.27	25.23 2.41 -8.15	24.18 2.34 -7.18	22.96 2.35 -5.93	31.24 2.42 -14.10	34.44 2.79 -14.29	42.82 3.68 -16.54	36.09 4.25 -7.80	34.10 4.22 -6.28	31.60 4.07 -4.66	31.61 4.05 -4.57	31.07 3.91 -4.98	31.62 3.96 -5.13	31.07 3.84 -5.17	32.46 3.78 -7.22	37.61 4.49 -7.44	44.50 5.51 -8.19	41.32 4.99 -8.17	36.14 4.52 -6.79	34.31 4.13 -7.20	32.14 3.77 -7.20	30.37 3.39 -8.38	27.11 2.47 -9.96
HOLTSVILLE_IC_8 23697	29.44 2.37 -12.54	27.36 2.42 -10.27	25.23 2.41 -8.15	24.18 2.34 -7.18	22.96 2.35 -5.93	31.24 2.42 -14.10	34.44 2.79 -14.29	42.82 3.68 -16.54	36.09 4.25 -7.80	34.10 4.22 -6.28	31.60 4.07 -4.66	31.61 4.05 -4.57	31.07 3.91 -4.98	31.62 3.96 -5.13	31.07 3.84 -5.17	32.46 3.78 -7.22	37.61 4.49 -7.44	44.50 5.51 -8.19	41.32 4.99 -8.17	36.14 4.52 -6.79	34.31 4.13 -7.20	32.14 3.77 -7.20	30.37 3.39 -8.38	27.11 2.47 -9.96
HOLTSVILLE_IC_9 23698	29.44 2.37 -12.54	27.36 2.42 -10.27	25.23 2.41 -8.15	24.18 2.34 -7.18	22.96 2.35 -5.93	31.24 2.42 -14.10	34.44 2.79 -14.29	42.82 3.68 -16.54	36.09 4.25 -7.80	34.10 4.22 -6.28	31.60 4.07 -4.66	31.61 4.05 -4.57	31.07 3.91 -4.98	31.62 3.96 -5.13	31.07 3.84 -5.17	32.46 3.78 -7.22	37.61 4.49 -7.44	44.50 5.51 -8.19	41.32 4.99 -8.17	36.14 4.52 -6.79	34.31 4.13 -7.20	32.14 3.77 -7.20	30.37 3.39 -8.38	27.11 2.47 -9.96
HOWARD_WT_PWR 323690	16.65 0.23 -1.89	16.51 0.31 -1.53	16.39 0.32 -1.40	16.36 0.34 -1.37	16.29 0.47 -1.14	16.96 0.69 -1.54	20.24 1.27 -1.62	25.27 1.76 -0.91	29.93 1.85 -4.05	29.01 1.77 -3.64	28.05 1.65 -3.53	30.80 1.59 -6.23	26.98 1.35 -3.44	26.99 1.46 -3.01	23.46 1.39 -0.01	23.13 1.29 -0.39	27.05 1.31 -0.07	32.89 2.10 0.00	30.14 1.97 0.00	26.36 1.51 -0.02	24.56 1.58 0.00	22.37 1.21 0.00	19.68 0.72 -0.35	16.23 0.53 -1.02
HQ_GEN_CEDARS 23644	13.96 -0.57 0.00	14.08 -0.59 0.00	14.10 -0.57 0.00	14.10 -0.56 0.00	14.08 -0.60 0.00	14.11 -0.62 0.00	16.26 -1.09 0.00	21.01 -1.58 0.00	22.20 -1.83 0.00	21.83 -1.77 0.00	21.18 -1.69 0.00	21.40 -1.59 0.00	20.70 -1.49 0.00	21.03 -1.49 0.00	20.62 -1.43 0.00	19.98 -1.48 0.00	23.91 -1.77 0.00	28.61 -2.19 0.00	26.11 -2.05 0.00	22.97 -1.86 0.00	21.30 -1.68 0.00	19.77 -1.40 0.00	17.51 -1.10 0.00	14.14 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	13.96 -0.57 0.00	14.08 -0.59 0.00	14.10 -0.57 0.00	14.10 -0.56 0.00	14.08 -0.60 0.00	14.11 -0.62 0.00	16.26 -1.09 0.00	21.01 -1.58 0.00	22.20 -1.83 0.00	21.83 -1.77 0.00	21.18 -1.69 0.00	21.40 -1.59 0.00	20.70 -1.49 0.00	21.03 -1.49 0.00	20.62 -1.43 0.00	19.98 -1.48 0.00	23.91 -1.77 0.00	28.61 -2.19 0.00	26.11 -2.05 0.00	22.97 -1.86 0.00	21.30 -1.68 0.00	19.77 -1.40 0.00	17.51 -1.10 0.00	14.14 -0.54 0.00
HQ_GEN_IMPORT 323601	14.14 -0.39 0.00	14.26 -0.41 0.00	14.26 -0.41 0.00	14.26 -0.40 0.00	14.26 -0.43 0.00	14.26 -0.47 0.00	16.74 -0.61 0.00	21.76 -0.84 0.00	23.09 -0.94 0.00	22.68 -0.92 0.00	21.98 -0.89 0.00	21.98 -0.87 0.14	21.39 -0.80 0.00	21.71 -0.81 0.00	21.28 -0.77 0.00	20.71 -0.75 0.00	24.78 -0.90 0.00	29.66 -1.14 0.00	27.12 -1.04 0.00	21.98 -0.92 1.93	21.98 -0.87 0.12	20.40 -0.76 0.00	17.97 -0.63 0.00	14.26 -0.43 0.00
HQ_GEN_WHEEL 23651	14.14 -0.39 0.00	14.26 -0.41 0.00	14.26 -0.41 0.00	14.26 -0.40 0.00	14.26 -0.43 0.00	14.26 -0.47 0.00	16.74 -0.61 0.00	21.76 -0.84 0.00	23.09 -0.94 0.00	22.68 -0.92 0.00	21.98 -0.89 0.00	22.12 -0.87 0.00	21.39 -0.80 0.00	21.71 -0.81 0.00	21.28 -0.77 0.00	20.71 -0.75 0.00	24.78 -0.90 0.00	29.66 -1.14 0.00	27.12 -1.04 0.00	23.91 -0.92 0.00	22.10 -0.87 0.00	20.40 -0.76 0.00	17.97 -0.63 0.00	14.26 -0.43 0.00
HUDSON_AVE_GT_3 23810	25.87 1.50 -9.84	24.20 1.54 -7.99	23.49 1.51 -7.31	23.29 1.48 -7.15	22.13 1.51 -5.93	24.28 1.52 -8.03	27.69 1.87 -8.47	30.09 2.73 -4.77	30.49 3.12 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.24 2.75 -2.03	29.31 3.29 -0.34	34.77 3.97 0.00	31.66 3.49 0.00	28.25 3.33 -0.09	25.98 3.01 0.00	23.88 2.71 0.00	22.84 2.40 -1.83	21.67 1.67 -5.31
HUDSON_AVE_GT_4 23540	25.87 1.50 -9.84	24.20 1.54 -7.99	23.49 1.51 -7.31	23.29 1.48 -7.15	22.13 1.51 -5.93	24.28 1.52 -8.03	27.69 1.87 -8.47	30.09 2.73 -4.77	30.49 3.12 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.24 2.75 -2.03	29.31 3.29 -0.34	34.77 3.97 0.00	31.66 3.49 0.00	28.25 3.33 -0.09	25.98 3.01 0.00	23.88 2.71 0.00	22.84 2.40 -1.83	21.67 1.67 -5.31
HUDSON_AVE_GT_5 23657	25.87 1.50 -9.84	24.20 1.54 -7.99	23.49 1.51 -7.31	23.29 1.48 -7.15	22.13 1.51 -5.93	24.28 1.52 -8.03	27.69 1.87 -8.47	30.09 2.73 -4.77	30.49 3.12 -3.34	29.19 3.02 -2.57	27.67 3.07 -1.73	26.23 3.03 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.24 2.75 -2.03	29.31 3.29 -0.34	34.77 3.97 0.00	31.66 3.49 0.00	28.25 3.33 -0.09	25.98 3.01 0.00	23.88 2.71 0.00	22.84 2.40 -1.83	21.67 1.67 -5.31
HUDSON_AVE_10 24168	25.81 1.44 -9.84	24.14 1.48 -7.99	23.45 1.47 -7.31	23.24 1.44 -7.15	22.07 1.45 -5.93	24.24 1.47 -8.03	27.62 1.80 -8.47	30.05 2.69 -4.77	30.44 3.08 -3.34	29.17 3.00 -2.57	27.60 3.00 -1.73	26.18 2.99 -0.20	25.58 2.91 -0.49	25.45 2.93 -0.01	24.89 2.82 -0.01	26.17 2.68 -2.03	29.26 3.24 -0.34	34.68 3.88 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.79 2.62 0.00	22.80 2.36 -1.83	21.64 1.64 -5.31
HUNTER_MOUNT___DRP 323613	26.75 1.39 -10.83	24.87 1.41 -8.79	24.11 1.39 -8.04	23.89 1.36 -7.87	22.64 1.42 -6.52	25.01 1.44 -8.84	28.57 1.91 -9.31	30.35 2.51 -5.24	30.46 2.76 -3.67	29.16 2.74 -2.83	27.29 2.52 -1.90	25.74 2.53 -0.22	25.09 2.38 -0.53	24.97 2.46 0.00	24.42 2.36 0.00	26.08 2.38 -2.24	29.06 3.00 -0.38	34.40 3.60 0.00	31.40 3.24 0.00	27.76 2.83 -0.10	25.44 2.46 0.00	23.45 2.29 0.00	22.55 1.93 -2.01	21.89 1.37 -5.84
HUNTINGTON_RES_REC 323705	29.06 1.99 -12.54	26.97 2.04 -10.26	24.84 2.03 -8.15	23.80 1.96 -7.18	22.58 1.97 -5.93	30.85 2.03 -14.08	34.04 2.40 -14.29	42.41 3.28 -16.54	35.58 3.75 -7.80	33.58 3.71 -6.27	31.00 3.48 -4.66	31.01 3.45 -4.57	30.56 3.39 -4.98	31.03 3.38 -5.13	30.54 3.31 -5.17	31.85 3.18 -7.22	36.89 3.78 -7.44	43.66 4.68 -8.19	40.52 4.20 -8.16	35.44 3.82 -6.79	33.66 3.49 -7.19	31.54 3.17 -7.20	29.91 2.94 -8.37	26.77 2.13 -9.95

HUNTLEY___63 23557	15.85 -0.19 -1.51	15.82 -0.07 -1.22	15.73 -0.06 -1.12	15.68 -0.07 -1.10	15.61 0.01 -0.91	16.12 0.16 -1.23	19.19 0.54 -1.30	24.09 0.77 -0.73	28.91 0.72 -4.16	27.95 0.59 -3.76	27.11 0.55 -3.69	30.04 0.39 -6.66	26.05 0.20 -3.66	26.81 0.20 -4.09	22.20 0.13 -0.01	21.83 0.06 -0.31	25.47 -0.26 -0.05	31.04 0.25 0.00	28.53 0.37 0.00	25.02 0.18 -0.01	23.32 0.35 0.00	21.31 0.15 0.00	18.72 -0.17 -0.28	15.34 -0.16 -0.81
HUNTLEY___64 23558	15.85 -0.19 -1.51	15.82 -0.07 -1.22	15.73 -0.06 -1.12	15.68 -0.07 -1.10	15.61 0.01 -0.91	16.12 0.16 -1.23	19.19 0.54 -1.30	24.09 0.77 -0.73	28.91 0.72 -4.16	27.95 0.59 -3.76	27.11 0.55 -3.69	30.04 0.39 -6.66	26.05 0.20 -3.66	26.81 0.20 -4.09	22.20 0.13 -0.01	21.83 0.06 -0.31	25.47 -0.26 -0.05	31.04 0.25 0.00	28.53 0.37 0.00	25.02 0.18 -0.01	23.32 0.35 0.00	21.31 0.15 0.00	18.72 -0.17 -0.28	15.34 -0.16 -0.81
HUNTLEY___65 23559	15.85 -0.19 -1.51	15.82 -0.07 -1.22	15.73 -0.06 -1.12	15.68 -0.07 -1.10	15.61 0.01 -0.91	16.12 0.16 -1.23	19.19 0.54 -1.30	24.09 0.77 -0.73	28.91 0.72 -4.16	27.95 0.59 -3.76	27.11 0.55 -3.69	30.04 0.39 -6.66	26.05 0.20 -3.66	26.81 0.20 -4.09	22.20 0.13 -0.01	21.83 0.06 -0.31	25.47 -0.26 -0.05	31.04 0.25 0.00	28.53 0.37 0.00	25.02 0.18 -0.01	23.32 0.35 0.00	21.31 0.15 0.00	18.72 -0.17 -0.28	15.34 -0.16 -0.81
HUNTLEY___66 23560	15.85 -0.19 -1.51	15.82 -0.07 -1.22	15.73 -0.06 -1.12	15.68 -0.07 -1.10	15.61 0.01 -0.91	16.12 0.16 -1.23	19.19 0.54 -1.30	24.09 0.77 -0.73	28.91 0.72 -4.16	27.95 0.59 -3.76	27.11 0.55 -3.69	30.04 0.39 -6.66	26.05 0.20 -3.66	26.81 0.20 -4.09	22.20 0.13 -0.01	21.83 0.06 -0.31	25.47 -0.26 -0.05	31.04 0.25 0.00	28.53 0.37 0.00	25.02 0.18 -0.01	23.32 0.35 0.00	21.31 0.15 0.00	18.72 -0.17 -0.28	15.34 -0.16 -0.81
HUNTLEY___67 23561	15.73 -0.32 -1.52	15.69 -0.22 -1.24	15.58 -0.22 -1.13	15.54 -0.22 -1.11	15.47 -0.13 -0.92	15.98 0.00 -1.24	18.96 0.29 -1.31	23.76 0.43 -0.74	33.21 0.41 -8.77	31.91 0.28 -8.02	31.11 0.23 -8.00	38.07 0.09 -14.99	30.29 -0.07 -8.17	31.52 -0.07 -9.07	21.93 -0.15 -0.03	21.59 -0.19 -0.33	25.19 -0.54 -0.05	30.71 -0.09 0.00	28.22 0.06 0.00	24.72 -0.12 -0.01	23.07 0.09 0.00	21.08 -0.08 0.00	18.52 -0.37 -0.28	15.20 -0.31 -0.82
HUNTLEY___68 23562	15.73 -0.32 -1.52	15.69 -0.22 -1.24	15.58 -0.22 -1.13	15.54 -0.22 -1.11	15.47 -0.13 -0.92	15.98 0.00 -1.24	18.96 0.29 -1.31	23.76 0.43 -0.74	33.21 0.41 -8.77	31.91 0.28 -8.02	31.11 0.23 -8.00	38.07 0.09 -14.99	30.29 -0.07 -8.17	31.52 -0.07 -9.07	21.93 -0.15 -0.03	21.59 -0.19 -0.33	25.19 -0.54 -0.05	30.71 -0.09 0.00	28.22 0.06 0.00	24.72 -0.12 -0.01	23.07 0.09 0.00	21.08 -0.08 0.00	18.52 -0.37 -0.28	15.20 -0.31 -0.82
HYLAND___LFGE 323620	16.68 0.58 -1.57	16.61 0.66 -1.28	16.48 0.64 -1.17	16.43 0.63 -1.14	16.35 0.72 -0.95	17.00 0.99 -1.28	20.23 1.53 -1.35	25.43 2.08 -0.76	28.40 2.02 -2.35	27.53 1.84 -2.09	26.57 1.72 -1.98	28.07 1.75 -3.34	25.54 1.49 -1.86	25.74 1.58 -1.65	23.54 1.48 -0.01	23.22 1.44 -0.32	27.45 1.72 -0.05	33.29 2.49 0.00	30.59 2.42 0.00	26.73 1.89 -0.01	24.97 2.00 0.00	22.67 1.50 0.00	19.86 0.97 -0.29	16.25 0.72 -0.85
INDECK___CORINTH 23802	27.98 -0.15 -13.60	25.43 -0.28 -11.04	24.48 -0.29 -10.10	24.39 -0.15 -9.88	22.72 -0.16 -8.19	25.74 -0.09 -11.10	29.60 0.56 -11.70	29.27 0.09 -6.59	29.19 0.55 -4.61	27.65 0.50 -3.55	25.90 0.64 -2.39	23.91 0.64 -0.28	23.45 0.60 -0.66	23.01 0.49 0.00	22.63 0.57 0.00	25.10 0.84 -2.81	27.46 1.31 -0.47	32.34 1.54 0.00	29.43 1.27 0.00	25.89 0.94 -0.12	23.73 0.76 0.00	21.84 0.68 0.00	21.43 0.30 -2.53	21.90 -0.12 -7.33
INDECK___ILION 23567	14.69 0.42 0.26	14.88 0.43 0.21	14.90 0.43 0.20	14.90 0.44 0.19	14.97 0.44 0.16	14.97 0.46 0.21	17.72 0.59 0.23	23.26 0.79 0.13	24.81 0.86 0.09	24.40 0.87 0.07	23.70 0.87 0.05	23.86 0.87 0.01	23.00 0.82 0.01	23.35 0.83 0.00	22.85 0.79 0.00	22.17 0.77 0.05	26.57 0.90 0.01	31.85 1.05 0.00	29.12 0.96 0.00	25.65 0.82 0.00	23.71 0.74 0.00	21.82 0.66 0.00	19.10 0.54 0.05	14.95 0.40 0.14
INDECK___OLEAN 23982	16.73 0.44 -1.77	16.68 0.57 -1.44	16.56 0.57 -1.31	16.51 0.57 -1.29	16.43 0.68 -1.07	16.99 0.81 -1.45	20.38 1.51 -1.52	25.49 2.03 -0.86	35.44 2.45 -8.96	34.08 2.29 -8.19	33.23 2.20 -8.16	40.26 2.00 -15.27	32.24 1.73 -8.32	31.40 1.76 -7.12	23.70 1.61 -0.03	23.31 1.50 -0.35	26.84 1.10 -0.06	32.68 1.88 0.00	30.02 1.86 0.00	26.36 1.51 -0.02	24.52 1.54 0.00	22.35 1.18 0.00	19.68 0.74 -0.33	16.23 0.59 -0.95
INDECK___OSWEGO 23783	15.07 -0.22 -0.76	15.07 -0.22 -0.62	15.02 -0.22 -0.57	14.99 -0.22 -0.56	14.94 -0.21 -0.46	15.19 -0.16 -0.62	17.77 -0.24 -0.66	22.63 -0.34 -0.37	23.93 -0.36 -0.26	23.45 -0.35 -0.20	22.64 -0.37 -0.13	22.64 -0.37 -0.02	21.83 -0.40 -0.04	22.11 -0.40 0.00	21.66 -0.40 0.00	21.23 -0.39 -0.16	25.24 -0.46 -0.03	30.28 -0.52 0.00	27.71 -0.45 0.00	24.39 -0.45 -0.01	22.61 -0.37 0.00	20.79 -0.38 0.00	18.39 -0.35 -0.14	14.89 -0.21 -0.41
INDECK___YERKES 23781	15.86 -0.17 -1.51	15.84 -0.06 -1.22	15.75 -0.04 -1.12	15.71 -0.04 -1.10	15.62 0.03 -0.91	16.14 0.18 -1.23	19.20 0.56 -1.30	24.11 0.79 -0.73	28.96 0.77 -4.16	27.97 0.61 -3.76	27.13 0.57 -3.69	30.08 0.44 -6.66	26.09 0.24 -3.66	26.86 0.25 -4.09	22.22 0.16 -0.01	21.85 0.09 -0.31	25.52 -0.21 -0.05	31.11 0.31 0.00	28.56 0.39 0.00	25.04 0.20 -0.01	23.34 0.37 0.00	21.36 0.19 0.00	18.75 -0.13 -0.28	15.35 -0.15 -0.81
INDIAN POINT_GT_1 24139	25.51 1.22 -9.76	23.86 1.26 -7.92	23.16 1.25 -7.25	22.98 1.23 -7.09	21.81 1.25 -5.88	23.93 1.24 -7.96	27.31 1.56 -8.39	29.60 2.28 -4.73	29.94 2.60 -3.31	28.67 2.53 -2.55	27.13 2.54 -1.71	25.72 2.53 -0.20	25.13 2.46 -0.48	24.97 2.46 0.00	24.44 2.38 0.00	25.75 2.27 -2.02	28.77 2.75 -0.34	34.10 3.30 0.00	31.09 2.93 0.00	27.67 2.76 -0.09	25.46 2.48 0.00	23.43 2.27 0.00	22.37 1.95 -1.81	21.30 1.35 -5.26
INDIAN POINT_GT_2 23659	25.51 1.22 -9.76	23.86 1.26 -7.92	23.16 1.25 -7.25	22.98 1.23 -7.09	21.81 1.25 -5.88	23.93 1.24 -7.96	27.31 1.56 -8.39	29.60 2.28 -4.73	29.94 2.60 -3.31	28.67 2.53 -2.55	27.13 2.54 -1.71	25.72 2.53 -0.20	25.13 2.46 -0.48	24.97 2.46 0.00	24.44 2.38 0.00	25.75 2.27 -2.02	28.77 2.75 -0.34	34.10 3.30 0.00	31.09 2.93 0.00	27.67 2.76 -0.09	25.46 2.48 0.00	23.43 2.27 0.00	22.37 1.95 -1.81	21.30 1.35 -5.26
INDIAN POINT_GT_3 24019	25.51 1.22 -9.76	23.86 1.26 -7.92	23.16 1.25 -7.25	22.98 1.23 -7.09	21.81 1.25 -5.88	23.93 1.24 -7.96	27.31 1.56 -8.39	29.60 2.28 -4.73	29.94 2.60 -3.31	28.67 2.53 -2.55	27.13 2.54 -1.71	25.72 2.53 -0.20	25.13 2.46 -0.48	24.97 2.46 0.00	24.44 2.38 0.00	25.75 2.27 -2.02	28.77 2.75 -0.34	34.10 3.30 0.00	31.09 2.93 0.00	27.67 2.76 -0.09	25.46 2.48 0.00	23.43 2.27 0.00	22.37 1.95 -1.81	21.30 1.35 -5.26

INDIAN POINT___2 23530	25.34 1.18 -9.63	23.71 1.22 -7.82	23.03 1.20 -7.15	22.84 1.19 -7.00	21.70 1.20 -5.80	23.79 1.19 -7.86	27.15 1.51 -8.29	29.48 2.22 -4.67	29.82 2.52 -3.26	28.55 2.43 -2.52	27.04 2.47 -1.69	25.63 2.44 -0.20	25.06 2.40 -0.47	24.91 2.39 0.00	24.37 2.32 0.00	25.66 2.21 -1.99	28.68 2.67 -0.34	34.00 3.20 0.00	31.01 2.84 0.00	27.60 2.68 -0.08	25.39 2.41 0.00	23.35 2.18 0.00	22.29 1.90 -1.79	21.18 1.31 -5.19
INDIAN POINT___3 23531	25.45 1.16 -9.76	23.82 1.22 -7.93	23.12 1.20 -7.25	22.92 1.17 -7.10	21.76 1.19 -5.88	23.88 1.18 -7.97	27.26 1.51 -8.40	29.51 2.19 -4.73	29.84 2.50 -3.31	28.58 2.43 -2.55	27.04 2.45 -1.72	25.63 2.44 -0.20	25.04 2.38 -0.48	24.91 2.39 0.00	24.35 2.29 0.00	25.66 2.19 -2.02	28.66 2.65 -0.34	33.97 3.17 0.00	30.98 2.82 0.00	27.58 2.66 -0.09	25.37 2.39 0.00	23.33 2.16 0.00	22.29 1.88 -1.81	21.24 1.29 -5.26
IP CORINTH___1 23988	28.07 -0.06 -13.60	25.52 -0.19 -11.04	24.56 -0.21 -10.10	24.48 -0.06 -9.88	22.81 -0.07 -8.19	25.83 0.00 -11.10	29.71 0.66 -11.70	29.41 0.23 -6.59	29.34 0.70 -4.61	27.79 0.64 -3.55	26.04 0.78 -2.39	24.05 0.78 -0.28	23.58 0.73 -0.66	23.15 0.63 0.00	22.76 0.71 0.00	25.23 0.97 -2.81	27.61 1.46 -0.47	32.52 1.72 0.00	29.60 1.44 0.00	26.04 1.09 -0.12	23.87 0.90 0.00	21.97 0.80 0.00	21.54 0.41 -2.53	21.99 -0.03 -7.33
IP___TICONDEROGA 23804	28.68 0.55 -13.60	26.14 0.43 -11.04	25.16 0.40 -10.10	25.11 0.57 -9.88	23.45 0.57 -8.19	26.48 0.65 -11.10	30.58 1.53 -11.70	30.47 1.29 -6.59	30.49 1.85 -4.61	28.92 1.77 -3.55	27.14 1.88 -2.39	25.16 1.89 -0.28	24.63 1.78 -0.66	24.19 1.67 0.00	23.80 1.74 0.00	26.28 2.02 -2.81	28.95 2.80 -0.47	34.19 3.39 0.00	31.07 2.90 0.00	27.28 2.33 -0.12	25.00 2.02 0.00	22.96 1.80 0.00	22.36 1.23 -2.53	22.60 0.59 -7.33
ISLIP_RES_REC 323679	29.58 2.48 -12.56	27.51 2.55 -10.29	25.34 2.52 -8.15	24.30 2.46 -7.18	23.08 2.47 -5.93	31.38 2.55 -14.10	34.61 2.95 -14.30	43.05 3.91 -16.54	36.32 4.47 -7.82	34.33 4.44 -6.29	31.87 4.32 -4.67	31.87 4.30 -4.58	31.30 4.13 -4.99	31.85 4.19 -5.15	31.30 4.06 -5.18	32.68 3.99 -7.23	37.92 4.80 -7.44	44.90 5.91 -8.19	41.71 5.32 -8.22	36.42 4.79 -6.79	34.57 4.39 -7.20	32.36 3.98 -7.21	30.55 3.57 -8.37	27.25 2.60 -9.96
JARVIS____ 23743	14.37 0.10 0.26	14.56 0.10 0.21	14.58 0.10 0.20	14.57 0.10 0.19	14.64 0.12 0.16	14.63 0.12 0.21	17.30 0.17 0.23	22.72 0.25 0.13	24.23 0.29 0.09	23.82 0.28 0.07	23.10 0.28 0.05	23.26 0.28 0.01	22.42 0.24 0.01	22.77 0.25 0.00	22.30 0.24 0.00	21.64 0.24 0.05	25.95 0.28 0.01	31.14 0.34 0.00	28.48 0.31 0.00	25.10 0.27 0.00	23.23 0.25 0.00	21.40 0.23 0.00	18.74 0.19 0.05	14.67 0.12 0.14
JENNISON___1 23625	19.56 0.92 -4.12	18.94 0.92 -3.34	18.65 0.92 -3.06	18.56 0.91 -2.99	18.14 0.97 -2.48	19.12 1.03 -3.36	22.35 1.46 -3.54	26.74 2.15 -1.99	27.64 2.21 -1.40	26.87 2.20 -1.08	25.75 2.15 -0.72	25.12 2.05 -0.09	24.32 1.93 -0.20	24.58 1.94 -0.12	23.93 1.87 0.00	24.16 1.85 -0.85	28.11 2.28 -0.14	33.63 2.83 0.00	30.90 2.73 0.00	27.13 2.26 -0.04	25.11 2.14 0.00	23.01 1.84 0.00	20.86 1.49 -0.76	17.96 1.06 -2.22
JENNISON___2 23626	19.56 0.92 -4.12	18.94 0.92 -3.34	18.65 0.92 -3.06	18.56 0.91 -2.99	18.14 0.97 -2.48	19.12 1.03 -3.36	22.35 1.46 -3.54	26.74 2.15 -1.99	27.64 2.21 -1.40	26.87 2.20 -1.08	25.75 2.15 -0.72	25.12 2.05 -0.09	24.32 1.93 -0.20	24.58 1.94 -0.12	23.93 1.87 0.00	24.16 1.85 -0.85	28.11 2.28 -0.14	33.63 2.83 0.00	30.90 2.73 0.00	27.13 2.26 -0.04	25.11 2.14 0.00	23.01 1.84 0.00	20.86 1.49 -0.76	17.96 1.06 -2.22
JERICHO_RISE_WT_PWR 323719	14.01 -0.52 0.00	14.11 -0.56 0.00	14.13 -0.54 0.00	14.13 -0.53 0.00	14.08 -0.60 0.00	14.10 -0.63 0.00	16.52 -0.83 0.00	21.42 -1.18 0.00	22.64 -1.39 0.00	22.23 -1.37 0.00	21.61 -1.26 0.00	21.79 -1.20 0.00	21.12 -1.06 0.00	21.51 -1.01 0.00	21.11 -0.95 0.00	20.51 -0.94 0.00	24.65 -1.03 0.00	29.51 -1.29 0.00	26.90 -1.27 0.00	23.69 -1.14 0.00	21.90 -1.08 0.00	20.28 -0.89 0.00	17.84 -0.76 0.00	14.20 -0.48 0.00
KCE_NY_1 323755	29.22 0.92 -13.78	26.74 0.88 -11.19	25.78 0.88 -10.23	25.59 0.92 -10.01	23.91 0.93 -8.30	26.95 0.97 -11.24	30.61 1.40 -11.85	30.89 1.63 -6.67	30.60 1.90 -4.67	29.04 1.84 -3.60	27.10 1.81 -2.42	25.09 1.82 -0.29	24.57 1.71 -0.67	24.23 1.71 0.00	23.78 1.72 0.00	26.04 1.74 -2.85	28.32 2.16 -0.48	33.35 2.55 0.00	30.47 2.31 0.00	26.96 2.01 -0.12	24.79 1.81 0.00	22.86 1.69 0.00	22.56 1.40 -2.56	23.02 0.91 -7.43
KEDC PORT_JEFF_GT2 24210	29.38 2.32 -12.53	27.32 2.39 -10.25	25.18 2.36 -8.15	24.14 2.30 -7.18	22.92 2.31 -5.93	31.20 2.37 -14.09	34.36 2.72 -14.29	42.71 3.57 -16.54	35.96 4.13 -7.79	33.99 4.13 -6.27	31.46 3.94 -4.65	31.46 3.91 -4.56	30.95 3.79 -4.97	31.47 3.83 -5.13	30.93 3.70 -5.17	32.37 3.69 -7.22	37.48 4.37 -7.44	44.35 5.36 -8.19	41.15 4.85 -8.14	36.04 4.42 -6.78	34.22 4.05 -7.19	32.07 3.70 -7.20	30.33 3.35 -8.38	27.08 2.44 -9.96
KEDC PORT_JEFF_GT3 24211	29.38 2.32 -12.53	27.32 2.39 -10.25	25.18 2.36 -8.15	24.14 2.30 -7.18	22.92 2.31 -5.93	31.20 2.37 -14.09	34.36 2.72 -14.29	42.71 3.57 -16.54	35.96 4.13 -7.79	33.99 4.13 -6.27	31.46 3.94 -4.65	31.46 3.91 -4.56	30.95 3.79 -4.97	31.47 3.83 -5.13	30.93 3.70 -5.17	32.37 3.69 -7.22	37.48 4.37 -7.44	44.35 5.36 -8.19	41.15 4.85 -8.14	36.04 4.42 -6.78	34.22 4.05 -7.19	32.07 3.70 -7.20	30.33 3.35 -8.38	27.08 2.44 -9.96
KEDC_GLWD_GT4 24219	29.67 1.64 -13.50	27.78 1.70 -11.41	24.15 1.67 -7.81	23.45 1.63 -7.17	22.27 1.64 -5.94	29.30 1.68 -12.89	34.20 2.05 -14.80	42.07 2.94 -16.54	35.79 3.32 -8.44	33.78 3.23 -6.95	31.64 3.23 -5.55	31.64 3.19 -5.46	30.87 3.13 -5.55	31.67 3.13 -6.02	30.63 3.02 -5.55	32.03 2.90 -7.67	36.59 3.47 -7.45	42.95 3.97 -8.18	42.29 3.55 -10.58	35.36 3.48 -7.06	33.61 3.15 -7.49	31.70 2.86 -7.68	27.78 2.53 -6.64	25.67 1.79 -9.19
KEDC_GLWD_GT5 24220	29.67 1.64 -13.50	27.78 1.70 -11.41	24.15 1.67 -7.81	23.45 1.63 -7.17	22.27 1.64 -5.94	29.30 1.68 -12.89	34.20 2.05 -14.80	42.07 2.94 -16.54	35.79 3.32 -8.44	33.78 3.23 -6.95	31.64 3.23 -5.55	31.64 3.19 -5.46	30.87 3.13 -5.55	31.67 3.13 -6.02	30.63 3.02 -5.55	32.03 2.90 -7.67	36.59 3.47 -7.45	42.95 3.97 -8.18	42.29 3.55 -10.58	35.36 3.48 -7.06	33.61 3.15 -7.49	31.70 2.86 -7.68	27.78 2.53 -6.64	25.67 1.79 -9.19
KENSICO____ 23655	25.68 1.32 -9.83	24.02 1.36 -7.98	23.32 1.35 -7.30	23.12 1.32 -7.14	21.96 1.35 -5.92	24.09 1.34 -8.02	27.49 1.68 -8.45	29.80 2.44 -4.76	30.15 2.79 -3.33	28.86 2.69 -2.57	27.32 2.72 -1.73	25.88 2.69 -0.20	25.31 2.64 -0.48	25.15 2.63 0.00	24.59 2.54 0.00	25.91 2.42 -2.03	28.95 2.93 -0.34	34.31 3.51 0.00	31.29 3.13 0.00	27.87 2.95 -0.09	25.64 2.66 0.00	23.58 2.41 0.00	22.53 2.10 -1.82	21.44 1.45 -5.30

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.26 1.35 -9.38	23.67 1.38 -7.62	23.00 1.36 -6.97	22.81 1.33 -6.82	21.72 1.38 -5.65	23.76 1.37 -7.66	27.19 1.77 -8.07	29.69 2.55 -4.54	30.05 2.83 -3.18	28.83 2.78 -2.45	27.22 2.70 -1.65	25.87 2.69 -0.19	25.22 2.57 -0.46	25.13 2.61 0.00	24.59 2.54 0.00	25.88 2.49 -1.94	29.08 3.08 -0.33	34.49 3.69 0.00	31.49 3.32 0.00	27.94 3.03 -0.08	25.66 2.69 0.00	23.60 2.43 0.00	22.43 2.08 -1.74	21.20 1.45 -5.06
KIAC_JFK_GT1 23816	25.76 1.39 -9.84	24.10 1.44 -7.99	23.40 1.42 -7.31	23.18 1.38 -7.15	22.01 1.40 -5.93	24.19 1.43 -8.03	27.61 1.79 -8.47	30.07 2.71 -4.77	30.54 3.17 -3.34	29.26 3.09 -2.57	27.62 3.02 -1.73	26.18 2.99 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.86 2.80 -0.01	26.17 2.68 -2.03	29.26 3.24 -0.34	34.71 3.91 0.00	31.57 3.41 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.73 2.56 0.00	22.84 2.40 -1.83	21.64 1.64 -5.31
KIAC_JFK_GT2 23817	25.76 1.39 -9.84	24.10 1.44 -7.99	23.40 1.42 -7.31	23.18 1.38 -7.15	22.01 1.40 -5.93	24.19 1.43 -8.03	27.61 1.79 -8.47	30.07 2.71 -4.77	30.54 3.17 -3.34	29.26 3.09 -2.57	27.62 3.02 -1.73	26.18 2.99 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.86 2.80 -0.01	26.17 2.68 -2.03	29.26 3.24 -0.34	34.71 3.91 0.00	31.57 3.41 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.73 2.56 0.00	22.84 2.40 -1.83	21.64 1.64 -5.31
KINTIGH____ 23543	15.41 -0.41 -1.29	15.38 -0.34 -1.05	15.29 -0.34 -0.96	15.24 -0.35 -0.94	15.17 -0.29 -0.78	15.62 -0.16 -1.05	18.41 -0.05 -1.11	23.17 -0.05 -0.62	23.88 -0.14 0.01	23.29 -0.24 0.07	22.43 -0.25 0.19	21.88 -0.34 0.76	21.36 -0.47 0.36	21.43 -0.47 0.61	21.55 -0.51 0.00	21.18 -0.54 -0.26	24.95 -0.77 -0.04	30.28 -0.52 0.00	27.83 -0.34 0.00	24.37 -0.47 -0.01	22.72 -0.25 0.00	20.79 -0.38 0.00	18.29 -0.56 -0.24	14.94 -0.44 -0.69
LEDERLE____ 23769	25.28 1.26 -9.49	23.68 1.31 -7.71	23.01 1.29 -7.05	22.81 1.26 -6.90	21.70 1.29 -5.72	23.76 1.28 -7.74	27.15 1.63 -8.16	29.56 2.37 -4.60	29.94 2.69 -3.22	28.67 2.60 -2.48	27.15 2.61 -1.67	25.78 2.60 -0.20	25.18 2.51 -0.46	25.06 2.54 0.00	24.51 2.45 0.00	25.78 2.36 -1.96	28.86 2.85 -0.33	34.22 3.42 0.00	31.24 3.07 0.00	27.77 2.85 -0.08	25.55 2.57 0.00	23.47 2.31 0.00	22.38 2.01 -1.76	21.18 1.38 -5.11
LINDEN COGEN____ 23786	25.84 1.47 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.10 1.48 -5.93	24.27 1.50 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.44 3.08 -3.34	29.12 2.95 -2.57	27.62 3.02 -1.73	26.14 2.94 -0.20	25.58 2.91 -0.49	25.45 2.93 -0.01	24.89 2.82 -0.01	26.15 2.66 -2.03	29.23 3.21 -0.34	34.68 3.88 0.00	31.51 3.35 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.83 2.67 0.00	22.78 2.34 -1.83	21.66 1.66 -5.31
LIPA_MISC_IPP 23656	29.46 2.41 -12.52	27.39 2.48 -10.24	25.27 2.45 -8.15	24.22 2.39 -7.18	23.01 2.39 -5.93	31.28 2.46 -14.09	34.50 2.86 -14.28	42.93 3.79 -16.54	36.17 4.35 -7.79	34.15 4.30 -6.25	31.68 4.16 -4.64	31.68 4.14 -4.55	31.14 3.99 -4.96	31.69 4.05 -5.12	31.15 3.93 -5.16	32.53 3.86 -7.21	37.74 4.62 -7.44	44.69 5.70 -8.19	41.39 5.13 -8.10	36.25 4.64 -6.78	34.42 4.25 -7.19	32.21 3.85 -7.19	30.45 3.46 -8.39	27.17 2.53 -9.96
LISF__SOLAR 323691	29.54 2.48 -12.52	27.45 2.54 -10.24	25.35 2.52 -8.15	24.30 2.46 -7.18	23.08 2.47 -5.93	31.36 2.53 -14.09	34.57 2.93 -14.28	43.03 3.89 -16.54	36.27 4.45 -7.79	34.27 4.41 -6.26	31.79 4.28 -4.64	31.80 4.25 -4.56	31.26 4.10 -4.96	31.80 4.17 -5.12	31.26 4.04 -5.16	32.64 3.97 -7.21	37.87 4.75 -7.44	44.84 5.85 -8.19	41.54 5.27 -8.11	36.38 4.77 -6.78	34.53 4.37 -7.19	32.32 3.96 -7.19	30.54 3.55 -8.39	27.23 2.59 -9.96
LITTLE FALLS____HYD 24013	15.09 0.83 0.26	15.31 0.85 0.21	15.34 0.87 0.20	15.33 0.86 0.19	15.41 0.88 0.16	15.42 0.90 0.21	18.24 1.11 0.23	23.96 1.49 0.13	25.55 1.61 0.09	25.16 1.63 0.07	24.47 1.65 0.05	24.64 1.66 0.01	23.77 1.60 0.01	24.12 1.60 0.00	23.58 1.52 0.00	22.84 1.44 0.05	27.34 1.67 0.01	32.74 1.94 0.00	29.94 1.78 0.00	26.32 1.49 0.00	24.33 1.36 0.00	22.37 1.21 0.00	19.56 1.00 0.05	15.28 0.73 0.14
LI_NEWBRDGE____DRP 323616	28.49 1.73 -12.23	26.36 1.79 -9.90	24.63 1.77 -8.18	23.55 1.71 -7.18	22.33 1.72 -5.93	30.54 1.77 -14.04	33.62 2.13 -14.13	42.14 3.01 -16.54	34.97 3.36 -7.58	32.91 3.30 -6.00	30.52 3.20 -4.45	30.53 3.17 -4.36	30.08 3.11 -4.79	30.56 3.11 -4.93	30.13 3.02 -5.05	31.40 2.88 -7.06	36.58 3.47 -7.44	43.20 4.22 -8.18	39.28 3.75 -7.37	35.03 3.48 -6.72	33.21 3.15 -7.09	31.06 2.86 -7.03	29.69 2.60 -8.48	26.49 1.87 -9.94
LONG_LAKE_PHOENIX 24014	15.20 -0.12 -0.79	15.19 -0.12 -0.64	15.14 -0.12 -0.58	15.11 -0.12 -0.57	15.06 -0.10 -0.47	15.33 -0.04 -0.64	17.94 -0.09 -0.68	22.84 -0.13 -0.38	24.15 -0.14 -0.27	23.66 -0.14 -0.20	22.85 -0.16 -0.14	22.85 -0.16 -0.02	22.00 -0.22 -0.04	22.32 -0.20 0.00	21.84 -0.22 0.00	21.43 -0.19 -0.16	25.45 -0.26 -0.03	30.58 -0.21 0.00	27.97 -0.20 0.00	24.59 -0.25 -0.01	22.82 -0.16 0.00	20.95 -0.21 0.00	18.55 -0.20 -0.15	14.99 -0.12 -0.42
LOVETT__3 23632	25.25 1.19 -9.54	23.65 1.23 -7.74	22.97 1.22 -7.08	22.77 1.19 -6.93	21.65 1.22 -5.75	23.72 1.21 -7.78	27.08 1.53 -8.20	29.45 2.24 -4.62	29.79 2.52 -3.23	28.54 2.45 -2.49	27.02 2.47 -1.68	25.65 2.46 -0.20	25.05 2.40 -0.46	24.93 2.41 0.00	24.37 2.32 0.00	25.64 2.21 -1.97	28.68 2.67 -0.33	34.00 3.20 0.00	31.01 2.84 0.00	27.60 2.68 -0.08	25.39 2.41 0.00	23.35 2.18 0.00	22.27 1.90 -1.77	21.13 1.31 -5.14
LOVETT__4 23642	25.25 1.19 -9.54	23.65 1.23 -7.74	22.97 1.22 -7.08	22.77 1.19 -6.93	21.65 1.22 -5.75	23.72 1.21 -7.78	27.08 1.53 -8.20	29.45 2.24 -4.62	29.79 2.52 -3.23	28.54 2.45 -2.49	27.02 2.47 -1.68	25.65 2.46 -0.20	25.05 2.40 -0.46	24.93 2.41 0.00	24.37 2.32 0.00	25.64 2.21 -1.97	28.68 2.67 -0.33	34.00 3.20 0.00	31.01 2.84 0.00	27.60 2.68 -0.08	25.39 2.41 0.00	23.35 2.18 0.00	22.27 1.90 -1.77	21.13 1.31 -5.14
LOVETT__5 23593	25.25 1.19 -9.54	23.65 1.23 -7.74	22.97 1.22 -7.08	22.77 1.19 -6.93	21.65 1.22 -5.75	23.72 1.21 -7.78	27.08 1.53 -8.20	29.45 2.24 -4.62	29.79 2.52 -3.23	28.54 2.45 -2.49	27.02 2.47 -1.68	25.65 2.46 -0.20	25.05 2.40 -0.46	24.93 2.41 0.00	24.37 2.32 0.00	25.64 2.21 -1.97	28.68 2.67 -0.33	34.00 3.20 0.00	31.01 2.84 0.00	27.60 2.68 -0.08	25.39 2.41 0.00	23.35 2.18 0.00	22.27 1.90 -1.77	21.13 1.31 -5.14
LOWER RAQUET____HYD 24057	13.92 -0.61 0.00	14.03 -0.65 0.00	14.06 -0.62 0.00	14.07 -0.59 0.00	14.04 -0.65 0.00	14.10 -0.63 0.00	16.29 -1.06 0.00	20.97 -1.63 0.00	22.13 -1.90 0.00	21.76 -1.84 0.00	21.13 -1.74 0.00	21.52 -1.47 0.00	20.83 -1.35 0.00	21.15 -1.37 0.00	20.71 -1.35 0.00	19.91 -1.55 0.00	23.75 -1.93 0.00	28.40 -2.40 0.00	25.94 -2.23 0.00	22.77 -2.06 0.00	21.32 -1.65 0.00	19.85 -1.31 0.00	17.60 -1.00 0.00	14.14 -0.54 0.00

LOWER___HUDSON 24059	28.77 0.87 -13.37	26.40 0.87 -10.86	25.48 0.88 -9.93	25.27 0.89 -9.72	23.63 0.88 -8.06	26.59 0.94 -10.91	30.16 1.30 -11.50	30.63 1.56 -6.48	30.37 1.80 -4.53	28.84 1.75 -3.49	26.91 1.69 -2.35	24.97 1.70 -0.28	24.44 1.60 -0.65	24.14 1.62 0.00	23.65 1.59 0.00	25.81 1.59 -2.76	28.07 1.93 -0.47	33.11 2.31 0.00	30.22 2.05 0.00	26.79 1.84 -0.12	24.63 1.66 0.00	22.75 1.59 0.00	22.43 1.34 -2.48	22.76 0.87 -7.21
LWR___OSWEGATCHIE_HYD 23850	14.06 -0.47 0.00	14.19 -0.48 0.00	14.20 -0.47 0.00	14.20 -0.45 0.00	14.22 -0.47 0.00	14.30 -0.43 0.00	16.73 -0.62 0.00	21.71 -0.88 0.00	22.98 -1.06 0.00	22.59 -1.01 0.00	21.93 -0.94 0.00	22.16 -0.83 0.00	21.41 -0.78 0.00	21.73 -0.79 0.00	21.28 -0.77 0.00	20.56 -0.90 0.00	24.57 -1.10 0.00	29.41 -1.39 0.00	26.93 -1.24 0.00	23.62 -1.22 0.00	22.01 -0.96 0.00	20.36 -0.80 0.00	17.95 -0.65 0.00	14.28 -0.41 0.00
LYONS_FALL_HYD 23570	14.69 0.16 0.00	14.82 0.15 0.00	14.83 0.16 0.00	14.82 0.16 0.00	14.88 0.19 0.00	14.97 0.23 0.00	17.72 0.36 0.00	23.18 0.59 0.00	24.59 0.55 0.00	24.19 0.59 0.00	23.47 0.59 0.00	23.57 0.58 0.00	22.70 0.51 0.00	23.01 0.49 0.00	22.54 0.48 0.00	21.91 0.45 0.00	26.24 0.56 0.00	31.45 0.65 0.00	28.84 0.67 0.00	25.30 0.47 0.00	23.46 0.48 0.00	21.55 0.38 0.00	18.90 0.30 0.00	14.88 0.19 0.00
MADISON___COUNTY_LFGE 323628	15.39 0.46 -0.40	15.47 0.47 -0.33	15.45 0.48 -0.30	15.42 0.47 -0.29	15.43 0.50 -0.24	15.63 0.57 -0.33	18.48 0.78 -0.35	23.92 1.13 -0.19	25.35 1.18 -0.14	24.88 1.18 -0.10	24.06 1.12 -0.07	24.08 1.08 -0.01	23.21 1.00 -0.02	23.51 0.99 0.00	23.03 0.97 0.00	22.46 0.92 -0.08	26.80 1.10 -0.01	32.19 1.39 0.00	29.49 1.32 0.00	25.88 1.04 0.00	23.99 1.01 0.00	22.01 0.85 0.00	19.35 0.67 -0.08	15.38 0.47 -0.22
MAPLE_RIDGE_WT_1 323574	13.46 -0.42 0.64	13.72 -0.43 0.52	13.77 -0.43 0.48	13.76 -0.43 0.47	13.87 -0.43 0.39	13.78 -0.43 0.53	16.29 -0.50 0.55	21.63 -0.66 0.31	23.14 -0.67 0.22	22.82 -0.61 0.17	22.21 -0.55 0.11	22.45 -0.53 0.01	21.69 -0.47 0.03	22.07 -0.45 0.00	21.64 -0.42 0.00	20.98 -0.34 0.13	25.14 -0.51 0.02	30.12 -0.68 0.00	27.55 -0.62 0.00	24.28 -0.55 0.00	22.47 -0.51 0.00	20.72 -0.45 0.00	18.11 -0.39 0.10	14.09 -0.29 0.30
MAPLE_RIDGE_WT_2 323611	13.46 -0.42 0.64	13.72 -0.43 0.52	13.77 -0.43 0.48	13.76 -0.43 0.47	13.87 -0.43 0.39	13.78 -0.43 0.53	16.29 -0.50 0.55	21.63 -0.66 0.31	23.14 -0.67 0.22	22.82 -0.61 0.17	22.21 -0.55 0.11	22.45 -0.53 0.01	21.69 -0.47 0.03	22.07 -0.45 0.00	21.64 -0.42 0.00	20.98 -0.34 0.13	25.14 -0.51 0.02	30.12 -0.68 0.00	27.55 -0.62 0.00	24.28 -0.55 0.00	22.47 -0.51 0.00	20.72 -0.45 0.00	18.11 -0.39 0.10	14.09 -0.29 0.30
MARBLE_RIVER_WT_PWR 323696	14.06 -0.47 0.00	14.17 -0.50 0.00	14.20 -0.47 0.00	14.20 -0.45 0.00	14.16 -0.53 0.00	14.17 -0.56 0.00	16.61 -0.75 0.00	21.53 -1.06 0.00	22.73 -1.30 0.00	22.35 -1.25 0.00	21.73 -1.14 0.00	21.91 -1.08 0.00	21.23 -0.95 0.00	21.62 -0.90 0.00	21.22 -0.84 0.00	20.62 -0.84 0.00	24.75 -0.92 0.00	29.66 -1.14 0.00	27.04 -1.13 0.00	23.81 -1.02 0.00	22.01 -0.96 0.00	20.38 -0.78 0.00	17.94 -0.67 0.00	14.26 -0.43 0.00
MARSH_HILL_WT_PWR 323713	16.65 0.26 -1.86	16.52 0.34 -1.51	16.40 0.35 -1.38	16.37 0.37 -1.35	16.29 0.48 -1.12	16.96 0.71 -1.52	20.22 1.27 -1.60	25.28 1.78 -0.90	30.14 1.85 -4.26	29.21 1.77 -3.84	28.25 1.65 -3.73	31.20 1.59 -6.63	27.20 1.35 -3.65	27.16 1.44 -3.20	23.44 1.37 -0.01	23.13 1.29 -0.38	27.05 1.31 -0.06	32.89 2.10 0.00	30.14 1.97 0.00	26.36 1.51 -0.02	24.56 1.58 0.00	22.37 1.21 0.00	19.69 0.74 -0.35	16.23 0.54 -1.00
MG INDUSTRY___DRP 24185	27.89 0.78 -12.57	25.67 0.79 -10.21	24.80 0.79 -9.34	24.60 0.81 -9.14	23.07 0.81 -7.58	25.82 0.82 -10.26	29.24 1.08 -10.82	29.95 1.26 -6.09	29.76 1.47 -4.26	28.32 1.44 -3.28	26.38 1.30 -2.21	24.54 1.29 -0.26	24.04 1.24 -0.61	23.78 1.26 0.00	23.27 1.21 0.00	25.26 1.20 -2.60	27.53 1.41 -0.44	32.46 1.66 0.00	29.68 1.52 0.00	26.33 1.39 -0.11	24.22 1.24 0.00	22.37 1.21 0.00	22.00 1.06 -2.33	22.15 0.69 -6.78
MID___OSWEGATCHIE_HYD 23849	14.06 -0.47 0.00	14.19 -0.48 0.00	14.20 -0.47 0.00	14.20 -0.45 0.00	14.22 -0.47 0.00	14.30 -0.43 0.00	16.73 -0.62 0.00	21.71 -0.88 0.00	22.98 -1.06 0.00	22.59 -1.01 0.00	21.93 -0.94 0.00	22.16 -0.83 0.00	21.41 -0.78 0.00	21.73 -0.79 0.00	21.28 -0.77 0.00	20.56 -0.90 0.00	24.57 -1.10 0.00	29.41 -1.39 0.00	26.93 -1.24 0.00	23.62 -1.22 0.00	22.01 -0.96 0.00	20.36 -0.80 0.00	17.95 -0.65 0.00	14.28 -0.41 0.00
MID___RAQUETTE_HYD 23851	13.92 -0.61 0.00	14.03 -0.65 0.00	14.06 -0.62 0.00	14.07 -0.59 0.00	14.04 -0.65 0.00	14.10 -0.63 0.00	16.29 -1.06 0.00	20.97 -1.63 0.00	22.13 -1.90 0.00	21.76 -1.84 0.00	21.13 -1.74 0.00	21.52 -1.47 0.00	20.83 -1.35 0.00	21.15 -1.37 0.00	20.71 -1.35 0.00	19.91 -1.55 0.00	23.75 -1.93 0.00	28.40 -2.40 0.00	25.94 -2.23 0.00	22.77 -2.06 0.00	21.32 -1.65 0.00	19.85 -1.31 0.00	17.60 -1.00 0.00	14.14 -0.54 0.00
MILLIKEN___1 23584	17.02 0.44 -2.06	16.78 0.44 -1.67	16.64 0.44 -1.53	16.57 0.43 -1.49	16.39 0.47 -1.24	16.97 0.56 -1.68	19.88 0.76 -1.77	24.65 1.06 -1.00	25.81 1.08 -0.70	25.20 1.06 -0.54	24.19 0.96 -0.36	23.98 0.94 -0.04	23.13 0.84 -0.10	23.54 0.86 -0.17	22.92 0.86 0.00	22.72 0.84 -0.42	26.78 1.03 -0.07	32.19 1.39 0.00	29.49 1.32 0.00	25.89 1.04 -0.02	24.01 1.03 0.00	21.99 0.82 0.00	19.62 0.63 -0.38	16.28 0.48 -1.11
MILLIKEN___2 23585	17.02 0.44 -2.06	16.78 0.44 -1.67	16.64 0.44 -1.53	16.57 0.43 -1.49	16.39 0.47 -1.24	16.97 0.56 -1.68	19.88 0.76 -1.77	24.65 1.06 -1.00	25.81 1.08 -0.70	25.20 1.06 -0.54	24.19 0.96 -0.36	23.98 0.94 -0.04	23.13 0.84 -0.10	23.54 0.86 -0.17	22.92 0.86 0.00	22.72 0.84 -0.42	26.78 1.03 -0.07	32.19 1.39 0.00	29.49 1.32 0.00	25.89 1.04 -0.02	24.01 1.03 0.00	21.99 0.82 0.00	19.62 0.63 -0.38	16.28 0.48 -1.11
MILLIKEN___DIESEL 23629	17.02 0.44 -2.06	16.78 0.44 -1.67	16.64 0.44 -1.53	16.57 0.43 -1.49	16.39 0.47 -1.24	16.97 0.56 -1.68	19.88 0.76 -1.77	24.65 1.06 -1.00	25.81 1.08 -0.70	25.20 1.06 -0.54	24.19 0.96 -0.36	23.98 0.94 -0.04	23.13 0.84 -0.10	23.54 0.86 -0.17	22.92 0.86 0.00	22.72 0.84 -0.42	26.78 1.03 -0.07	32.19 1.39 0.00	29.49 1.32 0.00	25.89 1.04 -0.02	24.01 1.03 0.00	21.99 0.82 0.00	19.62 0.63 -0.38	16.28 0.48 -1.11
MILLSEAT___LFGE 323607	15.74 -0.16 -1.38	15.73 -0.06 -1.12	15.63 -0.06 -1.02	15.60 -0.06 -1.00	15.53 0.01 -0.83	16.05 0.19 -1.12	19.04 0.50 -1.18	23.98 0.72 -0.67	24.80 0.72 -0.05	24.14 0.57 0.02	23.26 0.53 0.14	22.73 0.44 0.69	22.10 0.24 0.33	22.46 0.25 0.30	22.20 0.16 0.01	21.85 0.13 -0.27	25.60 -0.13 -0.05	31.11 0.31 0.00	28.61 0.45 0.00	25.04 0.20 -0.01	23.41 0.44 0.00	21.36 0.19 0.00	18.69 -0.17 -0.26	15.28 -0.15 -0.74

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.59 1.26 -9.80	23.93 1.31 -7.96	23.24 1.29 -7.28	23.04 1.26 -7.12	21.87 1.28 -5.90	24.01 1.28 -8.00	27.39 1.61 -8.43	29.69 2.35 -4.75	30.02 2.67 -3.32	28.75 2.60 -2.56	27.20 2.61 -1.72	25.79 2.60 -0.20	25.19 2.53 -0.48	25.04 2.52 0.00	24.51 2.45 0.00	25.82 2.34 -2.02	28.84 2.82 -0.34	34.19 3.39 0.00	31.18 3.02 0.00	27.75 2.83 -0.09	25.53 2.55 0.00	23.47 2.31 0.00	22.43 2.01 -1.82	21.36 1.40 -5.28
MODEL_CITY_ENERGY 24167	15.33 -0.65 -1.45	15.31 -0.54 -1.18	15.21 -0.54 -1.08	15.17 -0.54 -1.06	15.09 -0.47 -0.88	15.58 -0.34 -1.19	18.45 -0.16 -1.25	23.16 -0.13 -0.70	23.12 -0.05 0.87	22.56 -0.16 0.87	21.66 -0.21 1.01	20.27 -0.34 2.38	20.46 -0.49 1.24	20.81 -0.50 1.22	21.44 -0.59 0.02	21.13 -0.60 -0.27	24.55 -1.18 -0.05	29.90 -0.89 0.00	27.49 -0.68 0.00	24.07 -0.77 -0.01	22.49 -0.48 0.00	20.55 -0.61 0.00	18.04 -0.84 -0.27	14.79 -0.68 -0.78
MODERN_LFGE_ 323580	15.33 -0.65 -1.45	15.31 -0.54 -1.18	15.21 -0.54 -1.08	15.17 -0.54 -1.06	15.09 -0.47 -0.88	15.58 -0.34 -1.19	18.45 -0.16 -1.25	23.16 -0.13 -0.70	23.12 -0.05 0.87	22.56 -0.16 0.87	21.66 -0.21 1.01	20.27 -0.34 2.38	20.46 -0.49 1.24	20.81 -0.50 1.22	21.44 -0.59 0.02	21.13 -0.60 -0.27	24.55 -1.18 -0.05	29.90 -0.89 0.00	27.49 -0.68 0.00	24.07 -0.77 -0.01	22.49 -0.48 0.00	20.55 -0.61 0.00	18.04 -0.84 -0.27	14.79 -0.68 -0.78
MOHAWK_PAPER___DRP 24187	28.47 0.89 -13.06	26.17 0.90 -10.60	25.26 0.90 -9.69	25.05 0.91 -9.49	23.46 0.91 -7.87	26.33 0.94 -10.65	29.85 1.27 -11.23	30.39 1.47 -6.32	30.16 1.71 -4.42	28.69 1.68 -3.41	26.67 1.51 -2.29	24.78 1.52 -0.27	24.27 1.44 -0.64	23.98 1.46 0.00	23.49 1.43 0.00	25.57 1.42 -2.70	27.83 1.69 -0.45	32.80 2.00 0.00	29.97 1.80 0.00	26.56 1.61 -0.11	24.42 1.45 0.00	22.58 1.42 0.00	22.26 1.23 -2.42	22.52 0.79 -7.04
MONGAUP___HYD 23641	24.99 1.44 -9.03	23.48 1.48 -7.33	22.83 1.45 -6.70	22.64 1.42 -6.56	21.61 1.48 -5.44	23.56 1.46 -7.37	26.96 1.84 -7.77	29.39 2.42 -4.37	29.74 2.64 -3.06	28.58 2.62 -2.36	26.95 2.49 -1.59	25.82 2.64 -0.19	25.16 2.53 -0.44	25.09 2.57 0.00	24.53 2.47 0.00	25.79 2.47 -1.87	29.07 3.08 -0.31	34.28 3.48 0.00	31.32 3.15 0.00	27.74 2.83 -0.08	25.46 2.48 0.00	23.60 2.43 0.00	22.33 2.05 -1.68	21.02 1.47 -4.87
MONTAUK___DIESEL 23721	30.58 3.53 -12.52	28.51 3.59 -10.24	26.39 3.57 -8.15	25.34 3.50 -7.18	24.12 3.51 -5.93	32.45 3.62 -14.09	35.90 4.27 -14.28	44.85 5.72 -16.54	38.21 6.39 -7.79	36.13 6.28 -6.26	33.76 6.25 -4.64	33.73 6.19 -4.55	33.05 5.90 -4.96	33.72 6.08 -5.12	33.02 5.80 -5.16	34.38 5.71 -7.21	40.13 7.01 -7.44	47.74 8.75 -8.19	44.22 7.94 -8.11	38.64 7.03 -6.78	36.58 6.41 -7.19	34.07 5.71 -7.19	31.98 4.99 -8.39	28.35 3.70 -9.96
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.82 1.45 -9.84	24.16 1.50 -7.99	23.45 1.47 -7.31	23.24 1.44 -7.15	22.09 1.47 -5.93	24.24 1.47 -8.03	27.64 1.82 -8.47	30.00 2.64 -4.77	30.37 3.00 -3.34	29.10 2.93 -2.57	27.55 2.95 -1.73	26.14 2.94 -0.20	25.54 2.86 -0.49	25.41 2.88 -0.01	24.85 2.78 -0.01	26.15 2.66 -2.03	29.20 3.18 -0.34	34.62 3.82 0.00	31.54 3.38 0.00	28.12 3.20 -0.09	25.87 2.89 0.00	23.79 2.62 0.00	22.75 2.31 -1.84	21.62 1.62 -5.31
MUNSVILLE_WIND_PWR 323609	19.20 1.12 -3.55	18.67 1.11 -2.88	18.41 1.10 -2.64	18.33 1.10 -2.58	18.01 1.19 -2.14	18.93 1.30 -2.90	22.33 1.93 -3.05	27.23 2.92 -1.72	28.19 2.96 -1.21	27.48 2.95 -0.93	26.38 2.88 -0.62	25.80 2.73 -0.07	24.96 2.59 -0.17	25.25 2.59 -0.14	24.59 2.54 0.00	24.72 2.53 -0.73	29.01 3.21 -0.12	34.80 4.00 0.00	32.05 3.89 0.00	28.02 3.15 -0.03	25.94 2.97 0.00	23.70 2.54 0.00	21.31 2.05 -0.66	18.04 1.44 -1.91
N SALMON___HYD 24042	14.05 -0.48 0.00	14.16 -0.51 0.00	14.20 -0.47 0.00	14.20 -0.45 0.00	14.16 -0.53 0.00	14.22 -0.52 0.00	16.68 -0.68 0.00	21.60 -0.99 0.00	22.73 -1.30 0.00	22.32 -1.27 0.00	21.73 -1.14 0.00	21.96 -1.03 0.00	21.26 -0.93 0.00	21.64 -0.88 0.00	21.22 -0.84 0.00	20.56 -0.90 0.00	24.73 -0.95 0.00	29.66 -1.14 0.00	26.98 -1.18 0.00	23.71 -1.12 0.00	21.94 -1.03 0.00	20.36 -0.80 0.00	17.92 -0.69 0.00	14.32 -0.37 0.00
N.E._GEN_SANDY PD 24062	27.10 1.05 -11.53	25.10 1.07 -9.36	24.30 1.07 -8.56	24.10 1.07 -8.38	22.69 1.06 -6.95	25.23 1.09 -9.41	28.67 1.40 -9.91	30.12 1.94 -5.58	30.12 2.19 -3.91	28.73 2.12 -3.01	27.00 2.10 -2.02	25.60 2.09 -0.52	24.75 2.00 -0.56	24.87 2.05 -0.30	25.58 1.99 -1.54	25.75 1.91 -2.38	32.00 2.28 -4.04	36.10 2.71 -2.59	33.70 2.45 -3.09	29.30 2.26 -2.21	26.22 2.04 -1.20	24.02 1.91 -0.95	22.38 1.64 -2.14	22.00 1.10 -6.21
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.26 1.22 -9.52	23.66 1.26 -7.73	22.98 1.25 -7.07	22.79 1.22 -6.91	21.67 1.25 -5.73	23.72 1.22 -7.76	27.10 1.56 -8.18	29.48 2.28 -4.61	29.85 2.60 -3.22	28.59 2.50 -2.49	27.06 2.52 -1.67	25.69 2.51 -0.20	25.09 2.44 -0.46	24.97 2.46 0.00	24.42 2.36 0.00	25.70 2.27 -1.97	28.76 2.75 -0.33	34.10 3.30 0.00	31.09 2.93 0.00	27.67 2.76 -0.08	25.46 2.48 0.00	23.41 2.24 0.00	22.31 1.93 -1.77	21.15 1.34 -5.13
NARROWS_GT1_1 24228	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT1_2 24229	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT1_3 24230	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT1_4 24231	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31

NARROWS_GT1_5 24232	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT1_6 24233	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT1_7 24234	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT1_8 24235	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT2_1 24236	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT2_2 24237	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT2_3 24238	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT2_4 24239	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT2_5 24240	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT2_6 24241	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT2_7 24242	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NARROWS_GT2_8 24243	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.75 1.39 -10.83	24.87 1.41 -8.79	24.11 1.39 -8.04	23.89 1.36 -7.87	22.64 1.42 -6.52	25.01 1.44 -8.84	28.57 1.91 -9.31	30.35 2.51 -5.24	30.46 2.76 -3.67	29.16 2.74 -2.83	27.29 2.52 -1.90	25.74 2.53 -0.22	25.09 2.38 -0.53	24.97 2.46 0.00	24.42 2.36 0.00	26.08 2.38 -2.24	29.06 3.00 -0.38	34.40 3.60 0.00	31.40 3.24 0.00	27.76 2.83 -0.10	25.44 2.46 0.00	23.45 2.29 0.00	22.55 1.93 -2.01	21.89 1.37 -5.84
NEG CAPITAL___MECHNVIL 23645	29.13 0.94 -13.66	26.69 0.92 -11.09	25.74 0.92 -10.15	25.55 0.97 -9.93	23.87 0.95 -8.23	26.90 1.02 -11.15	30.56 1.46 -11.75	30.91 1.70 -6.62	30.63 1.97 -4.63	29.08 1.91 -3.57	27.15 1.88 -2.40	25.16 1.89 -0.28	24.63 1.78 -0.67	24.30 1.78 0.00	23.82 1.77 0.00	26.08 1.80 -2.82	28.39 2.23 -0.48	33.48 2.68 0.00	30.56 2.39 0.00	27.04 2.09 -0.12	24.86 1.88 0.00	22.92 1.76 0.00	22.59 1.45 -2.54	22.99 0.94 -7.36
NEG CENTRAL_HIGH_ACRES 23767	15.35 -0.32 -1.15	15.31 -0.29 -0.93	15.23 -0.29 -0.85	15.20 -0.29 -0.83	15.11 -0.26 -0.69	15.53 -0.13 -0.94	18.27 -0.07 -0.99	23.08 -0.07 -0.56	24.25 -0.17 -0.38	23.68 -0.21 -0.30	22.82 -0.25 -0.20	22.74 -0.27 -0.02	21.87 -0.38 -0.06	22.16 -0.36 0.00	21.68 -0.38 0.00	21.31 -0.39 -0.23	25.23 -0.49 -0.04	30.46 -0.34 0.00	27.94 -0.23 0.00	24.49 -0.35 -0.01	22.82 -0.16 0.00	20.85 -0.32 0.00	18.37 -0.45 -0.21	14.98 -0.32 -0.62

NEG CENTRAL___DRP 24199	15.94 0.15 -1.26	15.86 0.16 -1.03	15.77 0.16 -0.94	15.74 0.16 -0.92	15.65 0.21 -0.76	16.09 0.32 -1.03	18.96 0.52 -1.09	23.95 0.74 -0.61	25.20 0.75 -0.43	24.61 0.68 -0.33	23.69 0.59 -0.22	23.59 0.58 -0.03	22.69 0.44 -0.06	23.10 0.45 -0.13	22.50 0.44 0.00	22.15 0.43 -0.26	26.24 0.51 -0.04	31.63 0.83 0.00	28.98 0.82 0.00	25.39 0.55 -0.01	23.60 0.62 0.00	21.59 0.42 0.00	19.08 0.24 -0.23	15.56 0.19 -0.68
NEG CENTRAL___INDECK 23768	16.55 0.45 -1.58	16.46 0.51 -1.28	16.34 0.50 -1.17	16.30 0.50 -1.14	16.22 0.59 -0.95	16.84 0.82 -1.29	20.01 1.30 -1.36	25.12 1.76 -0.76	28.13 1.73 -2.36	27.28 1.58 -2.10	26.33 1.47 -1.99	27.82 1.47 -3.35	25.30 1.24 -1.87	25.48 1.31 -1.66	23.30 1.23 -0.01	22.96 1.18 -0.32	27.12 1.39 -0.05	32.89 2.10 0.00	30.19 2.03 0.00	26.39 1.54 -0.01	24.65 1.68 0.00	22.39 1.23 0.00	19.66 0.76 -0.29	16.11 0.57 -0.85
NEG CENTRAL___SENECA 23627	16.14 0.25 -1.37	16.07 0.29 -1.11	15.98 0.29 -1.02	15.94 0.29 -0.99	15.86 0.35 -0.82	16.36 0.52 -1.12	19.36 0.83 -1.18	24.41 1.15 -0.66	25.64 1.15 -0.46	25.02 1.06 -0.35	24.05 0.94 -0.24	23.91 0.90 -0.03	22.99 0.73 -0.07	23.49 0.77 -0.20	22.78 0.73 0.00	22.44 0.71 -0.28	26.55 0.82 -0.05	32.09 1.29 0.00	29.40 1.24 0.00	25.76 0.92 -0.01	23.96 0.99 0.00	21.89 0.72 0.00	19.29 0.43 -0.25	15.75 0.32 -0.74
NEG CENTRAL___STATE_STREET 24147	16.05 0.25 -1.28	15.96 0.25 -1.04	15.87 0.25 -0.95	15.82 0.23 -0.93	15.72 0.26 -0.77	16.14 0.37 -1.04	18.94 0.49 -1.10	23.89 0.68 -0.62	25.16 0.70 -0.43	24.59 0.66 -0.33	23.67 0.57 -0.22	23.61 0.60 -0.03	22.74 0.49 -0.06	23.01 0.49 0.00	22.54 0.48 0.00	22.19 0.47 -0.26	26.31 0.59 -0.04	31.66 0.86 0.00	29.01 0.84 0.00	25.44 0.59 -0.01	23.62 0.64 0.00	21.63 0.47 0.00	19.18 0.34 -0.24	15.64 0.26 -0.69
NEG MILLWOOD___DRP 24198	26.16 1.47 -10.17	24.47 1.54 -8.26	23.72 1.50 -7.55	23.56 1.51 -7.39	22.27 1.45 -6.13	24.48 1.44 -8.30	27.99 1.89 -8.75	30.30 2.78 -4.93	30.65 3.17 -3.45	29.30 3.05 -2.66	27.73 3.07 -1.79	26.14 2.94 -0.21	25.55 2.86 -0.50	25.36 2.84 0.00	24.79 2.73 0.00	26.24 2.68 -2.10	29.19 3.16 -0.35	34.62 3.82 0.00	31.63 3.46 0.00	28.05 3.13 -0.09	25.75 2.78 0.00	23.75 2.58 0.00	22.67 2.18 -1.89	21.66 1.50 -5.48
NEG NORTH_FLCN_SEA 23793	14.21 -0.32 0.00	14.32 -0.35 0.00	14.35 -0.32 0.00	14.36 -0.29 0.00	14.30 -0.38 0.00	14.35 -0.38 0.00	16.85 -0.50 0.00	21.87 -0.72 0.00	23.07 -0.96 0.00	22.65 -0.94 0.00	22.03 -0.85 0.00	22.21 -0.78 0.00	21.50 -0.69 0.00	21.89 -0.63 0.00	21.48 -0.57 0.00	20.88 -0.58 0.00	25.11 -0.57 0.00	30.09 -0.71 0.00	27.41 -0.76 0.00	24.14 -0.70 0.00	22.26 -0.71 0.00	20.62 -0.55 0.00	18.12 -0.48 0.00	14.44 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	14.02 -0.51 0.00	14.13 -0.54 0.00	14.16 -0.51 0.00	14.16 -0.50 0.00	14.11 -0.57 0.00	14.14 -0.59 0.00	16.57 -0.78 0.00	21.49 -1.11 0.00	22.69 -1.35 0.00	22.28 -1.32 0.00	21.66 -1.21 0.00	21.86 -1.13 0.00	21.19 -1.00 0.00	21.57 -0.94 0.00	21.15 -0.91 0.00	20.58 -0.88 0.00	24.73 -0.95 0.00	29.60 -1.20 0.00	26.98 -1.18 0.00	23.76 -1.07 0.00	21.94 -1.03 0.00	20.32 -0.85 0.00	17.88 -0.73 0.00	14.23 -0.46 0.00
NEG NORTH___ALICE_FALLS 23915	14.19 -0.33 0.00	14.30 -0.37 0.00	14.33 -0.34 0.00	14.35 -0.31 0.00	14.29 -0.40 0.00	14.35 -0.38 0.00	16.87 -0.49 0.00	21.89 -0.70 0.00	23.07 -0.96 0.00	22.63 -0.97 0.00	22.03 -0.85 0.00	22.19 -0.81 0.00	21.50 -0.69 0.00	21.89 -0.63 0.00	21.46 -0.59 0.00	20.86 -0.60 0.00	25.14 -0.54 0.00	30.15 -0.65 0.00	27.43 -0.73 0.00	24.14 -0.70 0.00	22.26 -0.71 0.00	20.64 -0.53 0.00	18.12 -0.48 0.00	14.44 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	14.19 -0.33 0.00	14.30 -0.37 0.00	14.33 -0.34 0.00	14.35 -0.31 0.00	14.29 -0.40 0.00	14.35 -0.38 0.00	16.87 -0.49 0.00	21.89 -0.70 0.00	23.07 -0.96 0.00	22.63 -0.97 0.00	22.03 -0.85 0.00	22.19 -0.81 0.00	21.50 -0.69 0.00	21.89 -0.63 0.00	21.46 -0.59 0.00	20.86 -0.60 0.00	25.14 -0.54 0.00	30.15 -0.65 0.00	27.43 -0.73 0.00	24.14 -0.70 0.00	22.26 -0.71 0.00	20.64 -0.53 0.00	18.12 -0.48 0.00	14.44 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	14.19 -0.33 0.00	14.30 -0.37 0.00	14.33 -0.34 0.00	14.35 -0.31 0.00	14.29 -0.40 0.00	14.35 -0.38 0.00	16.87 -0.49 0.00	21.89 -0.70 0.00	23.07 -0.96 0.00	22.63 -0.97 0.00	22.03 -0.85 0.00	22.19 -0.81 0.00	21.50 -0.69 0.00	21.89 -0.63 0.00	21.46 -0.59 0.00	20.86 -0.60 0.00	25.14 -0.54 0.00	30.15 -0.65 0.00	27.43 -0.73 0.00	24.14 -0.70 0.00	22.26 -0.71 0.00	20.64 -0.53 0.00	18.12 -0.48 0.00	14.44 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	15.52 -0.44 -1.43	15.51 -0.32 -1.16	15.41 -0.32 -1.06	15.36 -0.34 -1.04	15.30 -0.25 -0.86	15.80 -0.10 -1.17	18.74 0.16 -1.23	23.54 0.25 -0.69	24.54 0.26 -0.25	23.90 0.14 -0.16	23.02 0.11 -0.03	22.58 -0.05 0.37	21.84 -0.20 0.15	22.18 -0.20 0.14	21.76 -0.29 0.01	21.41 -0.32 -0.28	24.98 -0.75 -0.05	30.43 -0.37 0.00	27.97 -0.20 0.00	24.50 -0.35 -0.01	22.88 -0.09 0.00	20.89 -0.28 0.00	18.33 -0.54 -0.27	15.02 -0.44 -0.77
NEG WEST___LANCASTR 23811	16.38 0.17 -1.68	16.34 0.31 -1.37	16.23 0.31 -1.25	16.19 0.31 -1.22	16.10 0.40 -1.01	16.63 0.53 -1.37	19.88 1.08 -1.45	24.90 1.49 -0.81	35.86 1.85 -9.98	34.44 1.70 -9.14	33.63 1.62 -9.13	41.59 1.45 -17.15	32.75 1.22 -9.34	31.64 1.24 -7.88	23.19 1.10 -0.03	22.83 1.03 -0.34	26.33 0.59 -0.06	32.06 1.26 0.00	29.43 1.27 0.00	25.84 0.99 -0.01	24.06 1.08 0.00	21.95 0.78 0.00	19.31 0.39 -0.31	15.89 0.29 -0.91
NEG_PENN_ALLEGHNY 23528	18.45 0.51 -3.42	17.97 0.53 -2.77	17.73 0.53 -2.54	17.66 0.53 -2.48	17.30 0.56 -2.06	18.15 0.63 -2.79	21.16 0.87 -2.94	25.45 1.20 -1.65	26.42 1.22 -1.16	25.68 1.18 -0.90	24.57 1.10 -0.60	24.14 1.08 -0.07	23.33 0.98 -0.17	23.65 0.97 -0.16	23.01 0.95 0.00	23.09 0.92 -0.71	26.93 1.13 -0.12	32.28 1.48 0.00	29.54 1.38 0.00	26.00 1.14 -0.03	24.10 1.13 0.00	22.12 0.95 0.00	19.98 0.74 -0.63	17.07 0.54 -1.84
NEG___GEN_MONROE 24207	15.72 0.00 -1.19	15.71 0.07 -0.97	15.63 0.07 -0.88	15.58 0.06 -0.86	15.51 0.10 -0.72	15.98 0.28 -0.97	18.85 0.47 -1.02	23.80 0.63 -0.58	25.33 0.55 -0.74	24.67 0.45 -0.62	23.83 0.43 -0.53	24.12 0.48 -0.65	22.89 0.31 -0.39	22.93 0.32 -0.10	22.28 0.22 0.00	21.89 0.19 -0.24	25.87 0.15 -0.04	31.29 0.49 0.00	28.73 0.56 0.00	25.14 0.30 -0.01	23.48 0.50 0.00	21.42 0.25 0.00	18.79 -0.04 -0.22	15.30 -0.03 -0.64
NEPA___ENERGY 23901	16.39 0.17 -1.69	16.33 0.29 -1.37	16.23 0.31 -1.25	16.17 0.29 -1.23	16.08 0.38 -1.02	16.64 0.53 -1.38	19.86 1.06 -1.45	24.86 1.45 -0.82	32.45 1.39 -7.03	31.23 1.23 -6.40	30.34 1.12 -6.34	35.67 0.97 -11.72	29.39 0.80 -6.40	29.15 0.79 -5.85	22.81 0.73 -0.02	22.49 0.67 -0.36	26.30 0.56 -0.06	32.00 1.20 0.00	29.43 1.27 0.00	25.81 0.97 -0.01	24.01 1.03 0.00	21.93 0.76 0.00	19.29 0.37 -0.31	15.91 0.31 -0.91

NEVERSINK___HYD 23608	24.69 1.22 -8.94	23.19 1.26 -7.26	22.54 1.23 -6.64	22.37 1.22 -6.50	21.34 1.26 -5.39	23.26 1.24 -7.29	26.67 1.63 -7.69	29.30 2.37 -4.33	29.68 2.62 -3.03	28.48 2.55 -2.33	26.91 2.47 -1.57	25.64 2.46 -0.19	24.98 2.35 -0.44	24.93 2.41 0.00	24.37 2.32 0.00	25.58 2.27 -1.85	28.81 2.82 -0.31	34.19 3.39 0.00	31.24 3.07 0.00	27.69 2.78 -0.08	25.46 2.48 0.00	23.41 2.24 0.00	22.16 1.90 -1.66	20.83 1.32 -4.82
NEWTON___FALLS_HYD 23847	14.06 -0.47 0.00	14.19 -0.48 0.00	14.20 -0.47 0.00	14.20 -0.45 0.00	14.22 -0.47 0.00	14.30 -0.43 0.00	16.73 -0.62 0.00	21.71 -0.88 0.00	22.98 -1.06 0.00	22.59 -1.01 0.00	21.93 -0.94 0.00	22.16 -0.83 0.00	21.41 -0.78 0.00	21.73 -0.79 0.00	21.28 -0.77 0.00	20.56 -0.90 0.00	24.57 -1.10 0.00	29.41 -1.39 0.00	26.93 -1.24 0.00	23.62 -1.22 0.00	22.01 -0.96 0.00	20.36 -0.80 0.00	17.95 -0.65 0.00	14.28 -0.41 0.00
NIAGARA_115E_LBMP 323715	15.23 -0.77 -1.47	15.19 -0.67 -1.19	15.10 -0.66 -1.09	15.05 -0.67 -1.07	14.97 -0.60 -0.89	15.47 -0.46 -1.20	18.30 -0.31 -1.26	22.94 -0.36 -0.71	22.45 -0.24 1.34	21.93 -0.35 1.31	21.03 -0.39 1.46	19.22 -0.53 3.25	19.81 -0.67 1.71	20.15 -0.67 1.69	21.26 -0.77 0.02	20.95 -0.77 -0.27	24.32 -1.41 -0.05	29.63 -1.17 0.00	27.24 -0.93 0.00	23.85 -0.99 -0.01	22.26 -0.71 0.00	20.36 -0.80 0.00	17.89 -0.99 -0.27	14.67 -0.81 -0.79
NIAGARA_115W_LBMP 323714	15.33 -0.67 -1.47	15.30 -0.57 -1.20	15.19 -0.57 -1.09	15.15 -0.57 -1.07	15.08 -0.50 -0.89	15.57 -0.37 -1.20	18.38 -0.24 -1.27	23.01 -0.29 -0.71	23.75 -0.46 -0.18	23.12 -0.57 -0.09	22.24 -0.59 0.04	21.73 -0.74 0.53	21.11 -0.84 0.23	23.58 -0.86 -1.91	21.17 -0.88 0.00	20.85 -0.90 -0.29	24.42 -1.31 -0.05	29.75 -1.05 0.00	27.35 -0.82 0.00	23.95 -0.89 -0.01	22.36 -0.62 0.00	20.45 -0.72 0.00	17.99 -0.89 -0.27	14.76 -0.72 -0.79
NIAGARA_230_LBMP 323716	15.43 -0.55 -1.45	15.40 -0.45 -1.18	15.30 -0.45 -1.08	15.26 -0.45 -1.06	15.18 -0.38 -0.88	15.67 -0.25 -1.19	18.50 -0.10 -1.25	23.19 -0.11 -0.70	22.49 -0.22 1.32	21.98 -0.33 1.29	21.07 -0.37 1.44	19.26 -0.51 3.23	19.88 -0.62 1.69	20.22 -0.63 1.67	21.37 -0.68 0.00	21.04 -0.71 -0.29	24.65 -1.08 -0.05	30.00 -0.80 0.00	27.60 -0.56 0.00	24.15 -0.70 -0.01	22.56 -0.41 0.00	20.64 -0.53 0.00	18.13 -0.74 -0.27	14.87 -0.60 -0.78
NIAGARA___ 23760	15.27 -0.73 -1.47	15.25 -0.62 -1.19	15.15 -0.62 -1.09	15.11 -0.61 -1.07	15.03 -0.54 -0.89	15.52 -0.41 -1.20	18.39 -0.23 -1.26	23.06 -0.25 -0.71	22.74 -0.29 1.01	22.22 -0.38 1.00	21.34 -0.41 1.13	19.82 -0.55 2.62	20.13 -0.69 1.37	20.95 -0.70 0.87	21.30 -0.75 0.01	20.97 -0.77 -0.28	24.47 -1.26 -0.05	29.81 -0.99 0.00	27.41 -0.76 0.00	24.00 -0.84 -0.01	22.40 -0.57 0.00	20.49 -0.68 0.00	18.00 -0.87 -0.27	14.76 -0.72 -0.79
NINE_MILE_1 23575	14.84 -0.32 -0.63	14.87 -0.31 -0.51	14.82 -0.32 -0.47	14.79 -0.32 -0.46	14.76 -0.31 -0.38	14.98 -0.26 -0.51	17.51 -0.38 -0.54	22.36 -0.54 -0.31	23.67 -0.58 -0.21	23.20 -0.57 -0.16	22.41 -0.57 -0.11	22.43 -0.57 -0.01	21.62 -0.60 -0.03	21.91 -0.61 0.00	21.46 -0.59 0.00	21.01 -0.58 -0.13	25.01 -0.69 -0.02	30.00 -0.80 0.00	27.46 -0.70 0.00	24.17 -0.67 -0.01	22.40 -0.57 0.00	20.60 -0.57 0.00	18.22 -0.50 -0.12	14.70 -0.32 -0.34
NINE_MILE_2 23744	14.84 -0.32 -0.63	14.87 -0.31 -0.51	14.83 -0.31 -0.47	14.79 -0.32 -0.46	14.76 -0.31 -0.38	14.98 -0.26 -0.51	17.51 -0.38 -0.54	22.36 -0.54 -0.31	23.67 -0.58 -0.21	23.20 -0.57 -0.16	22.41 -0.57 -0.11	22.43 -0.57 -0.01	21.62 -0.60 -0.03	21.91 -0.61 0.00	21.46 -0.59 0.00	21.01 -0.58 -0.13	25.01 -0.69 -0.02	30.00 -0.80 0.00	27.46 -0.70 0.00	24.17 -0.67 -0.01	22.40 -0.57 0.00	20.60 -0.57 0.00	18.22 -0.50 -0.12	14.70 -0.32 -0.34
NM_CAPITAL___DRP 24208	28.31 0.86 -12.93	26.03 0.87 -10.50	25.14 0.87 -9.60	24.91 0.86 -9.39	23.34 0.87 -7.79	26.18 0.90 -10.55	29.67 1.20 -11.12	30.19 1.33 -6.26	29.97 1.56 -4.38	28.51 1.53 -3.38	26.47 1.33 -2.27	24.59 1.33 -0.27	24.08 1.26 -0.63	23.80 1.28 0.00	23.31 1.26 0.00	25.37 1.24 -2.67	27.59 1.46 -0.45	32.52 1.72 0.00	29.71 1.55 0.00	26.36 1.41 -0.11	24.24 1.26 0.00	22.41 1.25 0.00	22.10 1.10 -2.40	22.36 0.70 -6.97
NM_CENTRAL___DRP 24181	15.41 0.01 -0.87	15.40 0.03 -0.70	15.34 0.03 -0.64	15.30 0.01 -0.63	15.25 0.04 -0.52	15.54 0.10 -0.71	18.22 0.12 -0.75	23.17 0.16 -0.42	24.49 0.17 -0.29	23.99 0.17 -0.23	23.14 0.11 -0.15	23.12 0.12 -0.02	22.30 0.07 -0.04	22.59 0.07 0.00	22.12 0.07 0.00	21.68 0.04 -0.18	25.76 0.05 -0.03	30.95 0.15 0.00	28.33 0.17 0.00	24.89 0.05 -0.01	23.09 0.12 0.00	21.21 0.04 0.00	18.77 0.00 -0.16	15.18 0.03 -0.47
NM_FRONTIER___DRP 24179	15.33 -0.67 -1.47	15.30 -0.57 -1.20	15.19 -0.57 -1.09	15.15 -0.57 -1.07	15.08 -0.50 -0.89	15.57 -0.37 -1.20	18.38 -0.24 -1.27	23.01 -0.29 -0.71	23.75 -0.46 -0.18	23.12 -0.57 -0.09	22.24 -0.59 0.04	21.73 -0.74 0.53	21.11 -0.84 0.23	23.58 -0.86 -1.91	21.17 -0.88 0.00	20.85 -0.90 -0.29	24.42 -1.31 -0.05	29.75 -1.05 0.00	27.35 -0.82 0.00	23.95 -0.89 -0.01	22.36 -0.62 0.00	20.45 -0.72 0.00	17.99 -0.89 -0.27	14.76 -0.72 -0.79
NM_ST_REGIS___HYD 24053	13.93 -0.60 0.00	14.04 -0.63 0.00	14.08 -0.59 0.00	14.08 -0.57 0.00	14.06 -0.63 0.00	14.11 -0.62 0.00	16.38 -0.97 0.00	21.10 -1.49 0.00	22.25 -1.78 0.00	21.88 -1.72 0.00	21.25 -1.62 0.00	21.59 -1.40 0.00	20.92 -1.26 0.00	21.26 -1.26 0.00	20.82 -1.23 0.00	20.06 -1.39 0.00	23.98 -1.70 0.00	28.67 -2.12 0.00	26.17 -2.00 0.00	22.99 -1.84 0.00	21.46 -1.52 0.00	19.96 -1.21 0.00	17.66 -0.95 0.00	14.17 -0.51 0.00
NORTHPORT___1 23551	29.05 2.06 -12.46	26.98 2.14 -10.17	24.97 2.14 -8.16	23.92 2.08 -7.18	22.69 2.07 -5.93	30.94 2.12 -14.08	34.12 2.52 -14.25	42.48 3.34 -16.54	35.70 3.92 -7.74	33.65 3.85 -6.21	31.18 3.70 -4.60	31.21 3.70 -4.52	30.71 3.59 -4.93	31.23 3.63 -5.08	30.73 3.53 -5.14	32.03 3.39 -7.19	37.17 4.06 -7.44	43.91 4.93 -8.19	40.55 4.42 -7.96	35.67 4.07 -6.77	33.85 3.70 -7.17	31.69 3.37 -7.16	30.04 3.03 -8.41	26.85 2.20 -9.96
NORTHPORT___2 23552	29.05 2.06 -12.46	26.98 2.14 -10.17	24.97 2.14 -8.16	23.92 2.08 -7.18	22.69 2.07 -5.93	30.94 2.12 -14.08	34.12 2.52 -14.25	42.48 3.34 -16.54	35.70 3.92 -7.74	33.65 3.85 -6.21	31.18 3.70 -4.60	31.21 3.70 -4.52	30.71 3.59 -4.93	31.23 3.63 -5.08	30.73 3.53 -5.14	32.03 3.39 -7.19	37.17 4.06 -7.44	43.91 4.93 -8.19	40.55 4.42 -7.96	35.67 4.07 -6.77	33.85 3.70 -7.17	31.69 3.37 -7.16	30.04 3.03 -8.41	26.85 2.20 -9.96
NORTHPORT___3 23553	28.70 1.73 -12.45	26.61 1.79 -10.15	24.58 1.76 -8.15	23.53 1.70 -7.18	22.32 1.70 -5.93	30.53 1.77 -14.03	33.71 2.12 -14.24	42.12 2.98 -16.54	35.15 3.39 -7.73	33.11 3.33 -6.18	30.49 3.02 -4.60	30.49 2.99 -4.51	30.08 2.97 -4.92	30.52 2.93 -5.08	30.08 2.89 -5.13	31.33 2.70 -7.17	36.30 3.18 -7.44	42.92 3.94 -8.18	39.59 3.52 -7.91	34.80 3.20 -6.77	33.05 2.92 -7.16	31.00 2.69 -7.15	29.56 2.59 -8.37	26.49 1.88 -9.93

NORTHPORT____4 23650	28.70 1.73 -12.45	26.61 1.79 -10.15	24.58 1.76 -8.15	23.53 1.70 -7.18	22.32 1.70 -5.93	30.53 1.77 -14.03	33.71 2.12 -14.24	42.12 2.98 -16.54	35.15 3.39 -7.73	33.11 3.33 -6.18	30.49 3.02 -4.60	30.49 2.99 -4.51	30.08 2.97 -4.92	30.52 2.93 -5.08	30.08 2.89 -5.13	31.33 2.70 -7.17	36.30 3.18 -7.44	42.92 3.94 -8.18	39.59 3.52 -7.91	34.80 3.20 -6.77	33.05 2.92 -7.16	31.00 2.69 -7.15	29.56 2.59 -8.37	26.49 1.88 -9.93
NORTHPORT____IC 23718	29.05 2.06 -12.46	26.98 2.14 -10.17	24.97 2.14 -8.16	23.92 2.08 -7.18	22.69 2.07 -5.93	30.94 2.12 -14.08	34.12 2.52 -14.25	42.48 3.34 -16.54	35.70 3.92 -7.74	33.65 3.85 -6.21	31.18 3.70 -4.60	31.21 3.70 -4.52	30.71 3.59 -4.93	31.23 3.63 -5.08	30.73 3.53 -5.14	32.03 3.39 -7.19	37.17 4.06 -7.44	43.91 4.93 -8.19	40.55 4.42 -7.96	35.67 4.07 -6.77	33.85 3.70 -7.17	31.69 3.37 -7.16	30.04 3.03 -8.41	26.85 2.20 -9.96
NPX_GEN_1385_PROXY 323591	28.88 1.89 -12.46	26.94 2.10 -10.17	25.00 2.17 -8.16	23.98 2.14 -7.18	22.70 2.08 -5.93	30.83 2.02 -14.08	34.00 2.40 -14.25	41.89 2.76 -16.54	35.62 3.84 -7.74	33.49 3.68 -6.21	31.02 3.55 -4.60	31.05 3.54 -4.52	30.56 3.44 -4.93	31.07 3.47 -5.08	30.66 3.46 -5.14	31.97 3.33 -7.19	37.00 3.88 -7.44	43.70 4.71 -8.19	40.35 4.22 -7.96	35.50 3.90 -6.77	33.69 3.54 -7.17	31.54 3.22 -7.16	29.80 2.79 -8.41	26.74 2.10 -9.96
NPX_GEN_CSC 323557	29.50 2.46 -12.52	27.43 2.52 -10.24	25.32 2.49 -8.15	24.27 2.43 -7.18	23.05 2.44 -5.93	31.34 2.52 -14.09	34.55 2.91 -14.28	43.03 3.89 -16.54	36.26 4.45 -7.79	34.24 4.39 -6.25	31.77 4.25 -4.64	31.77 4.23 -4.55	31.23 4.08 -4.96	31.78 4.14 -5.12	31.24 4.02 -5.16	32.62 3.95 -7.21	37.84 4.72 -7.44	44.81 5.82 -8.19	41.53 5.27 -8.10	36.38 4.77 -6.78	34.51 4.34 -7.19	32.29 3.94 -7.19	30.53 3.54 -8.39	27.22 2.57 -9.96
NSINS_S_GLNS_FALLS 23858	28.29 0.16 -13.60	25.76 0.04 -11.04	24.80 0.03 -10.10	24.70 0.16 -9.88	23.04 0.16 -8.19	26.05 0.22 -11.10	29.93 0.88 -11.70	29.75 0.57 -6.59	29.67 1.03 -4.61	28.10 0.94 -3.55	26.34 1.08 -2.39	24.35 1.08 -0.28	23.87 1.02 -0.66	23.44 0.92 0.00	23.05 0.99 0.00	25.49 1.22 -2.81	27.90 1.75 -0.47	32.86 2.06 0.00	29.94 1.78 0.00	26.37 1.41 -0.12	24.17 1.19 0.00	22.24 1.08 0.00	21.80 0.67 -2.53	22.19 0.18 -7.33
NUCOR_STEEL____DRP 24197	15.98 0.22 -1.23	15.89 0.22 -1.00	15.81 0.22 -0.91	15.76 0.21 -0.90	15.66 0.23 -0.74	16.05 0.31 -1.01	18.83 0.42 -1.06	23.76 0.57 -0.60	25.00 0.55 -0.42	24.44 0.52 -0.32	23.55 0.46 -0.22	23.50 0.48 -0.03	22.62 0.38 -0.06	22.93 0.41 0.00	22.45 0.40 0.00	22.08 0.36 -0.25	26.18 0.46 -0.04	31.51 0.71 0.00	28.84 0.67 0.00	25.31 0.47 -0.01	23.50 0.53 0.00	21.55 0.38 0.00	19.09 0.26 -0.23	15.57 0.22 -0.66
NYISO_LBMP_REFERENCE 24008	14.53 0.00 0.00	14.67 0.00 0.00	14.67 0.00 0.00	14.65 0.00 0.00	14.69 0.00 0.00	14.73 0.00 0.00	17.35 0.00 0.00	22.59 0.00 0.00	24.03 0.00 0.00	23.60 0.00 0.00	22.87 0.00 0.00	22.99 0.00 0.00	22.19 0.00 0.00	22.52 0.00 0.00	22.06 0.00 0.00	21.46 0.00 0.00	25.68 0.00 0.00	30.80 0.00 0.00	28.16 0.00 0.00	24.83 0.00 0.00	22.98 0.00 0.00	21.17 0.00 0.00	18.60 0.00 0.00	14.69 0.00 0.00
NYPA_BRENTWD____GT 24164	29.35 2.24 -12.59	27.29 2.30 -10.32	25.10 2.29 -8.14	24.06 2.23 -7.18	22.85 2.23 -5.93	31.13 2.30 -14.10	34.38 2.71 -14.32	42.80 3.66 -16.54	36.05 4.18 -7.84	34.04 4.13 -6.31	31.56 4.00 -4.69	31.57 3.98 -4.60	31.05 3.86 -5.00	31.58 3.90 -5.16	31.02 3.77 -5.19	32.37 3.67 -7.24	37.54 4.42 -7.44	44.41 5.42 -8.19	41.31 4.87 -8.28	36.05 4.42 -6.79	34.21 4.02 -7.21	32.05 3.66 -7.23	30.25 3.28 -8.37	27.03 2.38 -9.96
NYPA_GOWANUS____GT5 24156	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NYPA_GOWANUS____GT6 24157	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31
NYPA_HARLEM_RVR_GT1 24160	26.06 1.68 -9.85	24.31 1.63 -8.01	23.62 1.63 -7.32	23.39 1.57 -7.17	22.22 1.59 -5.95	24.41 1.64 -8.05	27.83 2.01 -8.47	29.94 2.57 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.74 3.13 -1.73	26.34 3.15 -0.20	25.67 2.99 -0.49	25.57 3.04 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.42 3.50 -0.09	26.12 3.15 0.00	24.10 2.92 -0.01	22.91 2.47 -1.84	21.82 1.81 -5.32
NYPA_HARLEM_RVR_GT2 24161	26.06 1.68 -9.85	24.31 1.63 -8.01	23.62 1.63 -7.32	23.39 1.57 -7.17	22.22 1.59 -5.95	24.41 1.64 -8.05	27.83 2.01 -8.47	29.94 2.57 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.74 3.13 -1.73	26.34 3.15 -0.20	25.67 2.99 -0.49	25.57 3.04 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.42 3.50 -0.09	26.12 3.15 0.00	24.10 2.92 -0.01	22.91 2.47 -1.84	21.82 1.81 -5.32
NYPA_KENT____GT 24152	25.96 1.58 -9.85	24.26 1.60 -7.99	23.56 1.58 -7.31	23.35 1.54 -7.15	22.17 1.56 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.03 2.66 -4.77	30.42 3.05 -3.34	29.17 3.00 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.32 3.40 -0.09	26.06 3.08 0.00	23.95 2.77 -0.01	22.88 2.44 -1.84	21.73 1.73 -5.31
NYPA_POUCH1____GT 24155	25.96 1.58 -9.85	24.26 1.60 -7.99	23.56 1.58 -7.31	23.35 1.54 -7.15	22.17 1.56 -5.93	24.28 1.52 -8.03	27.64 1.82 -8.47	29.94 2.57 -4.77	30.30 2.93 -3.34	29.02 2.85 -2.57	27.57 2.97 -1.73	26.18 2.99 -0.20	25.56 2.88 -0.49	25.41 2.88 -0.01	24.84 2.78 -0.01	26.17 2.68 -2.03	29.26 3.24 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.25 3.33 -0.09	25.96 2.99 0.00	23.91 2.73 -0.01	22.84 2.40 -1.84	21.73 1.73 -5.31
NYPA_VERNON____GT2 24162	25.93 1.56 -9.85	24.25 1.58 -7.99	23.55 1.57 -7.31	23.33 1.52 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.73 1.91 -8.47	30.05 2.69 -4.77	30.44 3.08 -3.34	29.17 3.00 -2.57	27.71 3.11 -1.73	26.30 3.10 -0.20	25.69 3.02 -0.49	25.55 3.02 -0.01	25.00 2.93 -0.01	26.30 2.81 -2.03	29.33 3.31 -0.34	34.77 3.97 0.00	31.66 3.49 0.00	28.32 3.40 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.86 2.42 -1.84	21.72 1.72 -5.31

NYPA_VERNON____GT3 24163	25.93 1.56 -9.85	24.25 1.58 -7.99	23.55 1.57 -7.31	23.33 1.52 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.73 1.91 -8.47	30.05 2.69 -4.77	30.44 3.08 -3.34	29.17 3.00 -2.57	27.71 3.11 -1.73	26.30 3.10 -0.20	25.69 3.02 -0.49	25.55 3.02 -0.01	25.00 2.93 -0.01	26.30 2.81 -2.03	29.33 3.31 -0.34	34.77 3.97 0.00	31.66 3.49 0.00	28.32 3.40 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.86 2.42 -1.84	21.72 1.72 -5.31
NYPA____ASTORIA_CC1 323568	25.93 1.56 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.32 1.51 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.31 3.29 -0.34	34.71 3.91 0.00	31.63 3.46 0.00	28.29 3.38 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.84 2.40 -1.84	21.72 1.72 -5.31
NYPA____ASTORIA_CC2 323569	25.93 1.56 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.32 1.51 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.31 3.29 -0.34	34.71 3.91 0.00	31.63 3.46 0.00	28.29 3.38 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.84 2.40 -1.84	21.72 1.72 -5.31
NYPA____HOLTSVILL 23794	29.31 2.27 -12.52	27.24 2.33 -10.23	25.14 2.32 -8.15	24.09 2.26 -7.18	22.88 2.26 -5.93	31.15 2.33 -14.09	34.30 2.67 -14.28	42.69 3.55 -16.54	35.90 4.09 -7.78	33.88 4.03 -6.25	31.42 3.91 -4.64	31.43 3.89 -4.55	30.90 3.75 -4.96	31.44 3.81 -5.11	30.90 3.68 -5.16	32.27 3.60 -7.21	37.41 4.29 -7.44	44.25 5.27 -8.19	40.99 4.73 -8.09	35.93 4.32 -6.78	34.12 3.95 -7.19	31.95 3.60 -7.19	30.25 3.25 -8.39	27.01 2.37 -9.96
NYPA____HELLGATE_GT1 24158	26.06 1.68 -9.85	24.29 1.63 -7.99	23.61 1.63 -7.31	23.38 1.57 -7.15	22.20 1.59 -5.93	24.40 1.64 -8.03	27.83 2.01 -8.47	29.94 2.57 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.74 3.13 -1.73	26.34 3.15 -0.20	25.67 2.99 -0.49	25.57 3.04 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.42 3.50 -0.09	26.12 3.15 0.00	24.10 2.92 -0.01	22.93 2.47 -1.85	21.80 1.81 -5.31
NYPA____HELLGATE_GT2 24159	26.06 1.68 -9.85	24.29 1.63 -7.99	23.61 1.63 -7.31	23.38 1.57 -7.15	22.20 1.59 -5.93	24.40 1.64 -8.03	27.83 2.01 -8.47	29.94 2.57 -4.77	30.27 2.91 -3.33	29.07 2.90 -2.57	27.74 3.13 -1.73	26.34 3.15 -0.20	25.67 2.99 -0.49	25.57 3.04 -0.01	25.02 2.96 -0.01	26.35 2.85 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.42 3.50 -0.09	26.12 3.15 0.00	24.10 2.92 -0.01	22.93 2.47 -1.85	21.80 1.81 -5.31
NYS_BARGE____HYD 23848	15.50 -0.45 -1.42	15.49 -0.34 -1.15	15.39 -0.34 -1.05	15.35 -0.34 -1.03	15.28 -0.26 -0.86	15.77 -0.12 -1.16	18.71 0.14 -1.22	23.53 0.25 -0.69	24.37 0.29 -0.05	23.74 0.17 0.03	22.84 0.11 0.15	22.25 -0.02 0.72	21.67 -0.18 0.34	22.03 -0.18 0.31	21.76 -0.29 0.01	21.43 -0.30 -0.27	24.98 -0.75 -0.05	30.43 -0.37 0.00	27.97 -0.20 0.00	24.50 -0.35 -0.01	22.88 -0.09 0.00	20.89 -0.28 0.00	18.33 -0.54 -0.26	15.00 -0.46 -0.77
O.H._GEN_BRUCE 24063	15.14 -0.42 -1.03	14.00 -0.34 0.33	14.00 -0.32 0.35	13.40 -0.34 0.92	14.07 -0.26 0.36	15.87 -0.13 -1.27	18.76 0.07 -1.34	23.46 0.11 -0.76	23.93 -0.05 0.06	23.33 -0.14 0.13	22.39 -0.21 0.27	21.64 -0.32 1.03	21.25 -0.44 0.50	21.39 -0.47 0.65	21.55 -0.51 0.00	21.24 -0.54 -0.32	24.94 -0.80 -0.05	30.34 -0.46 0.00	27.91 -0.25 0.00	24.42 -0.42 -0.01	22.79 -0.18 0.00	20.83 -0.34 0.00	18.34 -0.56 -0.29	15.09 -0.44 -0.84
OAK ORCHARD____HYD 24046	15.63 -0.07 -1.18	15.60 -0.03 -0.96	15.50 -0.04 -0.88	15.47 -0.04 -0.86	15.40 0.00 -0.71	15.84 0.15 -0.96	18.66 0.29 -1.01	23.55 0.38 -0.57	24.99 0.31 -0.65	24.35 0.21 -0.54	23.50 0.18 -0.44	23.64 0.16 -0.48	22.54 0.04 -0.30	22.56 0.05 0.00	22.06 0.00 0.00	21.70 0.00 -0.24	25.67 -0.05 -0.04	31.04 0.25 0.00	28.50 0.34 0.00	24.97 0.12 -0.01	23.27 0.30 0.00	21.27 0.11 0.00	18.69 -0.13 -0.22	15.23 -0.09 -0.64
OCC_CHEM____DRP 24175	15.38 -0.62 -1.48	15.34 -0.53 -1.20	15.25 -0.51 -1.10	15.20 -0.53 -1.07	15.12 -0.46 -0.89	15.61 -0.32 -1.20	18.45 -0.17 -1.27	23.11 -0.20 -0.72	23.92 -0.36 -0.25	23.28 -0.47 -0.15	22.42 -0.48 -0.03	21.95 -0.64 0.40	21.27 -0.75 0.16	24.04 -0.77 -2.28	21.26 -0.79 0.00	20.94 -0.82 -0.29	24.52 -1.21 -0.05	29.88 -0.92 0.00	27.46 -0.70 0.00	24.05 -0.80 -0.01	22.45 -0.53 0.00	20.53 -0.63 0.00	18.04 -0.84 -0.27	14.81 -0.68 -0.80
OLIN_CORP_DRP 24177	15.31 -0.70 -1.48	15.29 -0.59 -1.20	15.18 -0.59 -1.10	15.14 -0.59 -1.08	15.06 -0.51 -0.89	15.56 -0.38 -1.21	18.40 -0.23 -1.27	23.06 -0.25 -0.72	23.09 -0.19 0.75	22.53 -0.31 0.77	21.65 -0.32 0.90	20.33 -0.48 2.18	20.46 -0.60 1.13	21.44 -0.63 0.45	21.33 -0.71 0.02	21.00 -0.73 -0.27	24.45 -1.28 -0.05	29.78 -1.02 0.00	27.38 -0.79 0.00	23.97 -0.87 -0.01	22.38 -0.60 0.00	20.47 -0.70 0.00	17.99 -0.89 -0.28	14.77 -0.72 -0.80
OLIN_CORP_DSASP 323712	15.38 -0.62 -1.48	15.34 -0.53 -1.20	15.25 -0.51 -1.10	15.20 -0.53 -1.07	15.12 -0.46 -0.89	15.61 -0.32 -1.20	18.45 -0.17 -1.27	23.11 -0.20 -0.72	23.92 -0.36 -0.25	23.28 -0.47 -0.15	22.42 -0.48 -0.03	21.95 -0.64 0.40	21.27 -0.75 0.16	24.04 -0.77 -2.28	21.26 -0.79 0.00	20.94 -0.82 -0.29	24.52 -1.21 -0.05	29.88 -0.92 0.00	27.46 -0.70 0.00	24.05 -0.80 -0.01	22.45 -0.53 0.00	20.53 -0.63 0.00	18.04 -0.84 -0.27	14.81 -0.68 -0.80
ONEIDA_HERK_LFGE 323681	14.79 0.26 0.00	14.94 0.26 0.00	14.95 0.28 0.00	14.92 0.26 0.00	14.98 0.29 0.00	15.07 0.34 0.00	17.86 0.50 0.00	23.36 0.77 0.00	24.80 0.77 0.00	24.38 0.78 0.00	23.65 0.78 0.00	23.75 0.76 0.00	22.88 0.69 0.00	23.19 0.67 0.00	22.72 0.66 0.00	22.08 0.62 0.00	26.45 0.77 0.00	31.72 0.92 0.00	29.09 0.93 0.00	25.53 0.69 0.00	23.64 0.67 0.00	21.74 0.57 0.00	19.05 0.45 0.00	14.98 0.29 0.00
ONONDAGA_REF_OCCRA 23987	15.76 0.13 -1.11	15.70 0.13 -0.90	15.62 0.13 -0.82	15.59 0.13 -0.80	15.50 0.15 -0.67	15.86 0.22 -0.90	18.58 0.28 -0.95	23.51 0.38 -0.54	24.79 0.38 -0.37	24.26 0.38 -0.29	23.39 0.32 -0.19	23.34 0.32 -0.02	22.49 0.24 -0.05	22.77 0.25 0.00	22.30 0.24 0.00	21.92 0.24 -0.23	26.00 0.28 -0.04	31.23 0.43 0.00	28.59 0.42 0.00	25.14 0.30 -0.01	23.32 0.35 0.00	21.40 0.23 0.00	18.96 0.15 -0.21	15.43 0.15 -0.60
ONONDAGA____COGEN 23986	15.70 0.12 -1.06	15.64 0.12 -0.86	15.57 0.12 -0.78	15.54 0.12 -0.77	15.45 0.13 -0.64	15.80 0.21 -0.86	18.50 0.24 -0.91	23.42 0.32 -0.51	24.70 0.31 -0.36	24.18 0.31 -0.27	23.31 0.25 -0.18	23.27 0.25 -0.02	22.42 0.18 -0.05	22.72 0.20 0.00	22.26 0.20 0.00	21.85 0.17 -0.22	25.95 0.23 -0.04	31.17 0.37 0.00	28.53 0.37 0.00	25.06 0.22 -0.01	23.25 0.28 0.00	21.33 0.17 0.00	18.91 0.11 -0.20	15.39 0.13 -0.57

ONTARIO___LFGE 23819	16.14 0.25 -1.37	16.07 0.29 -1.11	15.98 0.29 -1.02	15.94 0.29 -0.99	15.86 0.35 -0.82	16.36 0.52 -1.12	19.36 0.83 -1.18	24.41 1.15 -0.66	25.64 1.15 -0.46	25.02 1.06 -0.35	24.05 0.94 -0.24	23.91 0.90 -0.03	22.99 0.73 -0.07	23.49 0.77 -0.20	22.78 0.73 0.00	22.44 0.71 -0.28	26.55 0.82 -0.05	32.09 1.29 0.00	29.40 1.24 0.00	25.76 0.92 -0.01	23.96 0.99 0.00	21.89 0.72 0.00	19.29 0.43 -0.25	15.75 0.32 -0.74
ORANGEVILLE_WT_PWR 323706	16.15 -0.07 -1.69	16.07 0.03 -1.37	15.94 0.01 -1.26	15.90 0.01 -1.23	15.84 0.13 -1.02	16.41 0.29 -1.38	19.52 0.71 -1.46	24.43 1.02 -0.82	30.41 0.99 -5.39	29.39 0.90 -4.89	28.51 0.82 -4.81	32.47 0.71 -8.77	27.53 0.53 -4.81	27.53 0.58 -4.43	22.58 0.51 -0.02	22.26 0.45 -0.35	26.02 0.28 -0.06	31.66 0.86 0.00	29.07 0.90 0.00	25.47 0.62 -0.01	23.71 0.74 0.00	21.65 0.49 0.00	19.05 0.13 -0.31	15.69 0.09 -0.91
OSWEGATCHIE___HYD 24044	14.06 -0.47 0.00	14.19 -0.48 0.00	14.20 -0.47 0.00	14.20 -0.45 0.00	14.22 -0.47 0.00	14.30 -0.43 0.00	16.73 -0.62 0.00	21.71 -0.88 0.00	22.98 -1.06 0.00	22.59 -1.01 0.00	21.93 -0.94 0.00	22.16 -0.83 0.00	21.41 -0.78 0.00	21.73 -0.79 0.00	21.28 -0.77 0.00	20.56 -0.90 0.00	24.57 -1.10 0.00	29.41 -1.39 0.00	26.93 -1.24 0.00	23.62 -1.22 0.00	22.01 -0.96 0.00	20.36 -0.80 0.00	17.95 -0.65 0.00	14.28 -0.41 0.00
OSWEGO___5 23606	15.05 -0.20 -0.73	15.06 -0.21 -0.59	15.01 -0.21 -0.54	14.98 -0.21 -0.53	14.93 -0.19 -0.44	15.18 -0.15 -0.59	17.75 -0.23 -0.63	22.63 -0.32 -0.35	23.94 -0.34 -0.25	23.44 -0.35 -0.19	22.66 -0.34 -0.13	22.64 -0.37 -0.02	21.85 -0.38 -0.04	22.14 -0.38 0.00	21.68 -0.38 0.00	21.24 -0.36 -0.15	25.24 -0.46 -0.03	30.31 -0.49 0.00	27.74 -0.42 0.00	24.42 -0.42 -0.01	22.63 -0.34 0.00	20.81 -0.36 0.00	18.41 -0.33 -0.14	14.87 -0.21 -0.39
OSWEGO___6 23613	15.05 -0.20 -0.73	15.06 -0.21 -0.59	15.01 -0.21 -0.54	14.98 -0.21 -0.53	14.93 -0.19 -0.44	15.18 -0.15 -0.59	17.75 -0.23 -0.63	22.63 -0.32 -0.35	23.94 -0.34 -0.25	23.44 -0.35 -0.19	22.66 -0.34 -0.13	22.64 -0.37 -0.02	21.85 -0.38 -0.04	22.14 -0.38 0.00	21.68 -0.38 0.00	21.24 -0.36 -0.15	25.24 -0.46 -0.03	30.31 -0.49 0.00	27.74 -0.42 0.00	24.42 -0.42 -0.01	22.63 -0.34 0.00	20.81 -0.36 0.00	18.41 -0.33 -0.14	14.87 -0.21 -0.39
OUTOKUMPU-AB___DRP 24206	15.85 -0.19 -1.51	15.82 -0.07 -1.22	15.73 -0.06 -1.12	15.68 -0.07 -1.10	15.61 0.01 -0.91	16.12 0.16 -1.23	19.19 0.54 -1.30	24.09 0.77 -0.73	28.91 0.72 -4.16	27.95 0.59 -3.76	27.11 0.55 -3.69	30.04 0.39 -6.66	26.05 0.20 -3.66	26.81 0.20 -4.09	22.20 0.13 -0.01	21.83 0.06 -0.31	25.47 -0.26 -0.05	31.04 0.25 0.00	28.53 0.37 0.00	25.02 0.18 -0.01	23.32 0.35 0.00	21.31 0.15 0.00	18.72 -0.17 -0.28	15.34 -0.16 -0.81
OXBOW___ 24026	15.64 -0.38 -1.49	15.62 -0.26 -1.21	15.51 -0.26 -1.11	15.48 -0.26 -1.08	15.39 -0.19 -0.90	15.91 -0.04 -1.22	18.88 0.24 -1.28	23.68 0.36 -0.72	26.79 0.26 -2.49	25.97 0.14 -2.22	25.09 0.09 -2.13	26.60 -0.05 -3.65	24.02 -0.20 -2.03	25.67 -0.20 -3.35	21.80 -0.26 -0.01	21.44 -0.32 -0.30	25.06 -0.67 -0.05	30.55 -0.25 0.00	28.08 -0.08 0.00	24.60 -0.25 -0.01	22.95 -0.02 0.00	20.97 -0.19 0.00	18.43 -0.45 -0.28	15.11 -0.38 -0.80
OXY_CHEM_DSASP 323612	15.38 -0.62 -1.48	15.34 -0.53 -1.20	15.25 -0.51 -1.10	15.20 -0.53 -1.07	15.12 -0.46 -0.89	15.61 -0.32 -1.20	18.45 -0.17 -1.27	23.11 -0.20 -0.72	23.92 -0.36 -0.25	23.28 -0.47 -0.15	22.42 -0.48 -0.03	21.95 -0.64 0.40	21.27 -0.75 0.16	24.04 -0.77 -2.28	21.26 -0.79 0.00	20.94 -0.82 -0.29	24.52 -1.21 -0.05	29.88 -0.92 0.00	27.46 -0.70 0.00	24.05 -0.80 -0.01	22.45 -0.53 0.00	20.53 -0.63 0.00	18.04 -0.84 -0.27	14.81 -0.68 -0.80
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	15.38 -0.62 -1.48	15.34 -0.53 -1.20	15.25 -0.51 -1.10	15.20 -0.53 -1.07	15.12 -0.46 -0.89	15.61 -0.32 -1.20	18.45 -0.17 -1.27	23.11 -0.20 -0.72	23.92 -0.36 -0.25	23.28 -0.47 -0.15	22.42 -0.48 -0.03	21.95 -0.64 0.40	21.27 -0.75 0.16	24.04 -0.77 -2.28	21.26 -0.79 0.00	20.94 -0.82 -0.29	24.52 -1.21 -0.05	29.88 -0.92 0.00	27.46 -0.70 0.00	24.05 -0.80 -0.01	22.45 -0.53 0.00	20.53 -0.63 0.00	18.04 -0.84 -0.27	14.81 -0.68 -0.80
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	25.99 1.61 -9.85	24.22 1.55 -7.99	23.53 1.55 -7.31	23.30 1.50 -7.15	22.13 1.51 -5.93	24.32 1.56 -8.03	27.74 1.93 -8.47	29.91 2.55 -4.77	30.27 2.91 -3.33	29.02 2.85 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.60 2.93 -0.49	25.50 2.97 -0.01	24.93 2.87 -0.01	26.26 2.77 -2.03	29.20 3.18 -0.34	34.59 3.79 0.00	31.51 3.35 0.00	28.32 3.40 -0.09	26.03 3.06 0.00	23.99 2.82 -0.01	22.82 2.38 -1.84	21.73 1.73 -5.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	25.99 1.61 -9.85	24.22 1.55 -7.99	23.53 1.55 -7.31	23.30 1.50 -7.15	22.13 1.51 -5.93	24.32 1.56 -8.03	27.74 1.93 -8.47	29.91 2.55 -4.77	30.27 2.91 -3.33	29.02 2.85 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.60 2.93 -0.49	25.50 2.97 -0.01	24.93 2.87 -0.01	26.26 2.77 -2.03	29.20 3.18 -0.34	34.59 3.79 0.00	31.51 3.35 0.00	28.32 3.40 -0.09	26.03 3.06 0.00	23.99 2.82 -0.01	22.82 2.38 -1.84	21.73 1.73 -5.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.28 0.13 -1.63	16.24 0.25 -1.32	16.14 0.26 -1.21	16.10 0.26 -1.18	16.02 0.35 -0.98	16.56 0.50 -1.33	19.79 1.04 -1.40	24.83 1.45 -0.79	35.99 1.85 -10.10	34.55 1.70 -9.25	33.74 1.62 -9.24	41.81 1.45 -17.37	32.86 1.22 -9.46	31.75 1.26 -7.97	23.22 1.12 -0.03	22.83 1.03 -0.34	26.25 0.51 -0.06	31.97 1.17 0.00	29.35 1.18 0.00	25.79 0.94 -0.01	23.99 1.01 0.00	21.91 0.74 0.00	19.24 0.34 -0.30	15.80 0.23 -0.88
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.16 1.47 -10.17	24.47 1.54 -8.26	23.72 1.50 -7.55	23.56 1.51 -7.39	22.27 1.45 -6.13	24.48 1.44 -8.30	27.99 1.89 -8.75	30.30 2.78 -4.93	30.65 3.17 -3.45	29.30 3.05 -2.66	27.73 3.07 -1.79	26.14 2.94 -0.21	25.55 2.86 -0.50	25.36 2.84 0.00	24.79 2.73 0.00	26.24 2.68 -2.10	29.19 3.16 -0.35	34.62 3.82 0.00	31.63 3.46 0.00	28.05 3.13 -0.09	25.75 2.78 0.00	23.75 2.58 0.00	22.67 2.18 -1.89	21.66 1.50 -5.48
PEEKSKILL___ 23653	25.51 1.22 -9.76	23.86 1.26 -7.92	23.16 1.25 -7.25	22.98 1.23 -7.09	21.81 1.25 -5.88	23.93 1.24 -7.96	27.31 1.56 -8.39	29.60 2.28 -4.73	29.94 2.60 -3.31	28.67 2.53 -2.55	27.13 2.54 -1.71	25.72 2.53 -0.20	25.13 2.46 -0.48	24.97 2.46 0.00	24.44 2.38 0.00	25.75 2.27 -2.02	28.77 2.75 -0.34	34.10 3.30 0.00	31.09 2.93 0.00	27.67 2.76 -0.09	25.46 2.48 0.00	23.43 2.27 0.00	22.37 1.95 -1.81	21.30 1.35 -5.26
PGE MADISON___WINDPWR 24146	19.20 1.12 -3.55	18.67 1.11 -2.88	18.41 1.10 -2.64	18.33 1.10 -2.58	18.01 1.19 -2.14	18.93 1.30 -2.90	22.33 1.93 -3.05	27.23 2.92 -1.72	28.19 2.96 -1.21	27.48 2.95 -0.93	26.38 2.88 -0.62	25.80 2.73 -0.07	24.96 2.59 -0.17	25.25 2.59 -0.14	24.59 2.54 0.00	24.72 2.53 -0.73	29.01 3.21 -0.12	34.80 4.00 0.00	32.05 3.89 0.00	28.02 3.15 -0.03	25.94 2.97 0.00	23.70 2.54 0.00	21.31 2.05 -0.66	18.04 1.44 -1.91

PIERCEFIELD___HYD 23852	13.92 -0.61 0.00	14.03 -0.65 0.00	14.06 -0.62 0.00	14.07 -0.59 0.00	14.04 -0.65 0.00	14.10 -0.63 0.00	16.29 -1.06 0.00	20.97 -1.63 0.00	22.13 -1.90 0.00	21.76 -1.84 0.00	21.13 -1.74 0.00	21.52 -1.47 0.00	20.83 -1.35 0.00	21.15 -1.37 0.00	20.71 -1.35 0.00	19.91 -1.55 0.00	23.75 -1.93 0.00	28.40 -2.40 0.00	25.94 -2.23 0.00	22.77 -2.06 0.00	21.32 -1.65 0.00	19.85 -1.31 0.00	17.60 -1.00 0.00	14.14 -0.54 0.00
PINELAWN_CC_1 323563	29.67 2.06 -13.08	27.71 2.13 -10.91	24.89 2.11 -8.11	23.88 2.05 -7.18	22.68 2.06 -5.93	31.13 2.12 -14.28	34.48 2.55 -14.58	42.66 3.52 -16.54	36.22 3.99 -8.20	34.25 3.89 -6.76	31.66 3.80 -4.99	31.67 3.77 -4.90	31.15 3.66 -5.30	31.68 3.69 -5.47	31.02 3.57 -5.39	32.37 3.43 -7.48	37.26 4.14 -7.44	44.04 5.05 -8.19	42.23 4.54 -9.53	35.84 4.12 -6.89	34.09 3.75 -7.37	32.05 3.41 -7.48	29.97 3.07 -8.29	26.95 2.22 -10.05
PJM_GEN_HTTP_PROXY 323702	25.82 1.45 -9.84	24.16 1.50 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.66 1.84 -8.46	30.03 2.66 -4.77	30.42 3.05 -3.33	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.48	25.43 2.91 0.00	24.86 2.80 0.00	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.14 3.23 -0.09	25.89 2.92 0.00	23.79 2.62 0.00	22.76 2.33 -1.83	21.62 1.63 -5.31
PJM_GEN_KEystone 24065	21.17 0.60 -6.05	20.24 0.66 -4.91	19.82 0.66 -4.49	19.69 0.64 -4.39	19.02 0.69 -3.64	20.40 0.74 -4.93	23.63 1.08 -5.20	27.06 1.54 -2.93	27.66 1.56 -2.07	26.66 1.46 -1.59	25.39 1.44 -1.07	24.50 1.38 -0.13	23.77 1.29 -0.30	23.90 1.28 -0.10	23.27 1.21 0.00	23.88 1.16 -1.26	27.27 1.39 -0.21	32.71 1.91 0.00	29.91 1.75 0.00	26.45 1.57 -0.05	24.47 1.49 0.00	22.44 1.27 0.00	20.71 0.99 -1.12	18.64 0.69 -3.26
PJM_GEN_NEPTUNE_PROXY 323594	27.21 1.71 -10.97	24.46 1.77 -8.01	24.00 1.76 -7.57	23.51 1.70 -7.16	22.31 1.70 -5.92	25.59 1.75 -9.11	33.03 2.12 -13.56	42.14 3.01 -16.54	33.97 3.36 -6.57	31.45 3.30 -4.55	30.50 3.18 -4.45	30.50 3.15 -4.36	29.40 3.08 -4.13	30.53 3.09 -4.93	29.68 3.00 -4.62	30.88 2.88 -6.55	36.56 3.44 -7.44	43.16 4.19 -8.18	36.50 3.75 -4.59	35.00 3.45 -6.72	32.85 3.12 -6.75	30.49 2.84 -6.48	25.86 2.60 -4.66	23.97 1.87 -7.42
PJM_GEN_VFT_PROXY 323633	25.84 1.47 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.10 1.48 -5.93	24.27 1.50 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.44 3.08 -3.34	29.12 2.95 -2.57	27.62 3.02 -1.73	26.14 2.94 -0.20	25.58 2.91 -0.49	25.45 2.93 -0.01	24.89 2.82 -0.01	26.15 2.66 -2.03	29.23 3.21 -0.34	34.68 3.88 0.00	31.51 3.35 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.83 2.67 0.00	22.78 2.34 -1.83	21.66 1.66 -5.31
PLEASANTVLY___LBMP 24000	26.00 1.19 -10.28	24.25 1.23 -8.35	23.52 1.22 -7.64	23.33 1.20 -7.47	22.10 1.22 -6.20	24.33 1.21 -8.39	27.74 1.54 -8.84	29.79 2.22 -4.98	30.02 2.50 -3.48	28.72 2.43 -2.69	27.10 2.42 -1.81	25.62 2.41 -0.21	25.04 2.35 -0.50	24.88 2.36 0.00	24.33 2.27 0.00	25.77 2.19 -2.12	28.68 2.65 -0.36	33.97 3.17 0.00	30.98 2.82 0.00	27.55 2.63 -0.09	25.34 2.37 0.00	23.33 2.16 0.00	22.39 1.88 -1.91	21.52 1.29 -5.54
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.83 1.28 -10.02	24.13 1.32 -8.14	23.42 1.31 -7.44	23.23 1.29 -7.28	22.03 1.31 -6.04	24.22 1.31 -8.18	27.62 1.65 -8.62	29.84 2.39 -4.85	30.12 2.69 -3.40	28.84 2.62 -2.62	27.26 2.63 -1.76	25.82 2.62 -0.21	25.23 2.55 -0.49	25.06 2.54 0.00	24.53 2.47 0.00	25.89 2.36 -2.07	28.88 2.85 -0.35	34.22 3.42 0.00	31.24 3.07 0.00	27.77 2.85 -0.09	25.55 2.57 0.00	23.51 2.35 0.00	22.49 2.03 -1.86	21.48 1.40 -5.40
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.33 1.32 -10.48	24.55 1.36 -8.51	23.80 1.35 -7.78	23.60 1.33 -7.62	22.35 1.35 -6.32	24.64 1.35 -8.55	28.10 1.74 -9.02	30.13 2.46 -5.08	30.35 2.76 -3.55	29.05 2.71 -2.74	27.39 2.67 -1.84	25.87 2.67 -0.22	25.25 2.55 -0.51	25.11 2.59 0.00	24.55 2.49 0.00	26.05 2.42 -2.17	28.99 2.95 -0.37	34.34 3.54 0.00	31.35 3.18 0.00	27.83 2.90 -0.09	25.57 2.60 0.00	23.54 2.37 0.00	22.60 2.05 -1.95	21.76 1.42 -5.65
POLETTI____ 23519	25.82 1.45 -9.84	24.16 1.50 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.62 1.80 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.10 2.93 -2.57	27.57 2.97 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.89 2.82 -0.01	26.15 2.66 -2.03	29.23 3.21 -0.34	34.62 3.82 0.00	31.51 3.35 0.00	28.14 3.23 -0.09	25.89 2.92 0.00	23.79 2.62 0.00	22.80 2.36 -1.83	21.66 1.66 -5.31
PORT_JEFF_3 23555	29.33 2.28 -12.52	27.26 2.35 -10.24	25.16 2.33 -8.15	24.11 2.27 -7.18	22.88 2.26 -5.93	31.15 2.33 -14.09	34.30 2.67 -14.28	42.59 3.46 -16.54	35.85 4.04 -7.79	33.89 4.03 -6.25	31.35 3.84 -4.64	31.36 3.82 -4.55	30.83 3.68 -4.96	31.38 3.74 -5.12	30.84 3.62 -5.16	32.30 3.63 -7.21	37.38 4.26 -7.44	44.19 5.21 -8.19	40.95 4.68 -8.10	35.91 4.30 -6.78	34.12 3.95 -7.19	31.98 3.62 -7.19	30.27 3.28 -8.39	27.02 2.38 -9.96
PORT_JEFF_4 23616	29.33 2.28 -12.52	27.26 2.35 -10.24	25.16 2.33 -8.15	24.11 2.27 -7.18	22.88 2.26 -5.93	31.15 2.33 -14.09	34.30 2.67 -14.28	42.59 3.46 -16.54	35.85 4.04 -7.79	33.89 4.03 -6.25	31.35 3.84 -4.64	31.36 3.82 -4.55	30.83 3.68 -4.96	31.38 3.74 -5.12	30.84 3.62 -5.16	32.30 3.63 -7.21	37.38 4.26 -7.44	44.19 5.21 -8.19	40.95 4.68 -8.10	35.91 4.30 -6.78	34.12 3.95 -7.19	31.98 3.62 -7.19	30.27 3.28 -8.39	27.02 2.38 -9.96
PORT_JEFF_IC 23713	29.38 2.32 -12.53	27.32 2.39 -10.25	25.18 2.36 -8.15	24.14 2.30 -7.18	22.92 2.31 -5.93	31.20 2.37 -14.09	34.36 2.72 -14.29	42.71 3.57 -16.54	35.96 4.13 -7.79	33.99 4.13 -6.27	31.46 3.94 -4.65	31.46 3.91 -4.56	30.95 3.79 -4.97	31.47 3.83 -5.13	30.93 3.70 -5.17	32.37 3.69 -7.22	37.48 4.37 -7.44	44.35 5.36 -8.19	41.15 4.85 -8.14	36.04 4.42 -6.78	34.22 4.05 -7.19	32.07 3.70 -7.20	30.33 3.35 -8.38	27.08 2.44 -9.96
PPL PILGRIM_ST_GT1 24216	29.35 2.24 -12.59	27.29 2.30 -10.32	25.10 2.29 -8.14	24.06 2.23 -7.18	22.85 2.23 -5.93	31.13 2.30 -14.10	34.38 2.71 -14.32	42.80 3.66 -16.54	36.05 4.18 -7.84	34.04 4.13 -6.31	31.56 4.00 -4.69	31.57 3.98 -4.60	31.05 3.86 -5.00	31.58 3.90 -5.16	31.02 3.77 -5.19	32.37 3.67 -7.24	37.54 4.42 -7.44	44.41 5.42 -8.19	41.31 4.87 -8.28	36.05 4.42 -6.79	34.21 4.02 -7.21	32.05 3.66 -7.23	30.25 3.28 -8.37	27.03 2.38 -9.96
PPL PILGRIM_ST_GT2 24217	29.35 2.24 -12.59	27.29 2.30 -10.32	25.10 2.29 -8.14	24.06 2.23 -7.18	22.85 2.23 -5.93	31.13 2.30 -14.10	34.38 2.71 -14.32	42.80 3.66 -16.54	36.05 4.18 -7.84	34.04 4.13 -6.31	31.56 4.00 -4.69	31.57 3.98 -4.60	31.05 3.86 -5.00	31.58 3.90 -5.16	31.02 3.77 -5.19	32.37 3.67 -7.24	37.54 4.42 -7.44	44.41 5.42 -8.19	41.31 4.87 -8.28	36.05 4.42 -6.79	34.21 4.02 -7.21	32.05 3.66 -7.23	30.25 3.28 -8.37	27.03 2.38 -9.96

PPL_SHRM_GT3 24213	29.49 2.44 -12.53	27.42 2.51 -10.24	25.32 2.49 -8.15	24.27 2.43 -7.18	23.04 2.42 -5.93	31.33 2.50 -14.09	34.53 2.90 -14.28	42.98 3.84 -16.54	36.22 4.40 -7.79	34.20 4.34 -6.26	31.72 4.21 -4.64	31.73 4.19 -4.56	31.19 4.04 -4.96	31.74 4.10 -5.12	31.19 3.97 -5.17	32.58 3.91 -7.21	37.82 4.70 -7.44	44.78 5.79 -8.19	41.49 5.21 -8.12	36.33 4.72 -6.78	34.49 4.32 -7.19	32.28 3.92 -7.19	30.51 3.52 -8.39	27.20 2.56 -9.96
PPL_SHRM_GT4 24214	29.49 2.44 -12.53	27.42 2.51 -10.24	25.32 2.49 -8.15	24.27 2.43 -7.18	23.04 2.42 -5.93	31.33 2.50 -14.09	34.53 2.90 -14.28	42.98 3.84 -16.54	36.22 4.40 -7.79	34.20 4.34 -6.26	31.72 4.21 -4.64	31.73 4.19 -4.56	31.19 4.04 -4.96	31.74 4.10 -5.12	31.19 3.97 -5.17	32.58 3.91 -7.21	37.82 4.70 -7.44	44.78 5.79 -8.19	41.49 5.21 -8.12	36.33 4.72 -6.78	34.49 4.32 -7.19	32.28 3.92 -7.19	30.51 3.52 -8.39	27.20 2.56 -9.96
PROJECT___ORANGE 1 24174	15.44 0.03 -0.88	15.42 0.03 -0.72	15.35 0.03 -0.65	15.32 0.03 -0.64	15.26 0.04 -0.53	15.57 0.12 -0.72	18.25 0.14 -0.76	23.20 0.18 -0.43	24.52 0.19 -0.30	24.02 0.19 -0.23	23.16 0.14 -0.15	23.15 0.14 -0.02	22.30 0.07 -0.04	22.61 0.09 0.00	22.12 0.07 0.00	21.70 0.06 -0.18	25.79 0.08 -0.03	30.98 0.19 0.00	28.36 0.20 0.00	24.91 0.07 -0.01	23.11 0.14 0.00	21.21 0.04 0.00	18.77 0.00 -0.16	15.21 0.04 -0.48
PROJECT___ORANGE 2 24166	15.44 0.03 -0.88	15.42 0.03 -0.72	15.35 0.03 -0.65	15.32 0.03 -0.64	15.26 0.04 -0.53	15.57 0.12 -0.72	18.25 0.14 -0.76	23.20 0.18 -0.43	24.52 0.19 -0.30	24.02 0.19 -0.23	23.16 0.14 -0.15	23.15 0.14 -0.02	22.30 0.07 -0.04	22.61 0.09 0.00	22.12 0.07 0.00	21.70 0.06 -0.18	25.79 0.08 -0.03	30.98 0.19 0.00	28.36 0.20 0.00	24.91 0.07 -0.01	23.11 0.14 0.00	21.21 0.04 0.00	18.77 0.00 -0.16	15.21 0.04 -0.48
PYRITES___HYD 24023	14.03 -0.49 0.00	14.14 -0.53 0.00	14.17 -0.50 0.00	14.19 -0.47 0.00	14.17 -0.51 0.00	14.22 -0.52 0.00	16.52 -0.83 0.00	21.35 -1.24 0.00	22.52 -1.51 0.00	22.16 -1.44 0.00	21.52 -1.35 0.00	21.82 -1.17 0.00	21.12 -1.06 0.00	21.44 -1.08 0.00	21.00 -1.06 0.00	20.24 -1.22 0.00	24.22 -1.46 0.00	28.95 -1.85 0.00	26.48 -1.69 0.00	23.22 -1.61 0.00	21.64 -1.33 0.00	20.11 -1.06 0.00	17.77 -0.84 0.00	14.26 -0.43 0.00
RAMAPO___LBMP 323565	25.19 1.16 -9.50	23.59 1.20 -7.71	22.91 1.19 -7.05	22.73 1.17 -6.90	21.60 1.19 -5.72	23.66 1.18 -7.75	27.01 1.49 -8.17	29.39 2.19 -4.60	29.73 2.48 -3.22	28.46 2.38 -2.48	26.94 2.40 -1.67	25.58 2.39 -0.20	24.98 2.33 -0.46	24.86 2.34 0.00	24.31 2.25 0.00	25.59 2.17 -1.96	28.63 2.62 -0.33	33.94 3.14 0.00	30.95 2.79 0.00	27.55 2.63 -0.08	25.34 2.37 0.00	23.30 2.14 0.00	22.23 1.86 -1.76	21.08 1.28 -5.12
RANKINE____ 23646	16.06 -0.06 -1.59	16.03 0.07 -1.29	15.92 0.07 -1.18	15.88 0.07 -1.15	15.80 0.16 -0.96	16.32 0.29 -1.30	19.46 0.75 -1.36	24.43 1.06 -0.77	35.43 1.13 -10.27	34.00 0.99 -9.41	33.21 0.94 -9.40	41.43 0.76 -17.68	32.39 0.58 -9.63	31.20 0.58 -8.09	22.58 0.48 -0.04	22.23 0.43 -0.34	25.84 0.10 -0.06	31.48 0.68 0.00	28.90 0.73 0.00	25.37 0.52 -0.01	23.62 0.64 0.00	21.59 0.42 0.00	18.95 0.06 -0.29	15.57 0.03 -0.86
RAVENSWOOD_GT2_1 24244	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.64 1.82 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD_GT2_2 24245	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.64 1.82 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD_GT2_3 24246	25.85 1.48 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.10 1.48 -5.93	24.27 1.50 -8.03	27.66 1.84 -8.47	30.03 2.66 -4.77	30.42 3.05 -3.34	29.14 2.97 -2.57	27.62 3.02 -1.73	26.18 2.99 -0.20	25.60 2.93 -0.49	25.45 2.93 -0.01	24.89 2.82 -0.01	26.19 2.70 -2.03	29.26 3.24 -0.34	34.68 3.88 0.00	31.57 3.41 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.83 2.67 0.00	22.78 2.34 -1.84	21.64 1.64 -5.31
RAVENSWOOD_GT2_4 24247	25.85 1.48 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.10 1.48 -5.93	24.27 1.50 -8.03	27.66 1.84 -8.47	30.03 2.66 -4.77	30.42 3.05 -3.34	29.14 2.97 -2.57	27.62 3.02 -1.73	26.18 2.99 -0.20	25.60 2.93 -0.49	25.45 2.93 -0.01	24.89 2.82 -0.01	26.19 2.70 -2.03	29.26 3.24 -0.34	34.68 3.88 0.00	31.57 3.41 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.83 2.67 0.00	22.78 2.34 -1.84	21.64 1.64 -5.31
RAVENSWOOD_GT3_1 24248	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.66 1.84 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.89 2.82 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD_GT3_2 24249	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.66 1.84 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.89 2.82 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD_GT3_3 24250	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.66 1.84 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.89 2.82 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD_GT3_4 24251	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.66 1.84 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.89 2.82 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31

RAVENSWOOD_GT_1 23729	25.93 1.56 -9.85	24.25 1.58 -7.99	23.55 1.57 -7.31	23.33 1.52 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.73 1.91 -8.47	30.05 2.69 -4.77	30.44 3.08 -3.34	29.17 3.00 -2.57	27.71 3.11 -1.73	26.30 3.10 -0.20	25.69 3.02 -0.49	25.55 3.02 -0.01	25.00 2.93 -0.01	26.30 2.81 -2.03	29.33 3.31 -0.34	34.77 3.97 0.00	31.66 3.49 0.00	28.32 3.40 -0.09	26.03 3.06 0.00	23.95 2.77 -0.01	22.86 2.42 -1.84	21.72 1.72 -5.31
RAVENSWOOD_GT_10 24258	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD_GT_11 24259	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD_GT_4 24252	25.82 1.45 -9.84	24.16 1.50 -7.99	23.45 1.47 -7.31	23.26 1.45 -7.15	22.09 1.47 -5.93	24.24 1.47 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.57 2.97 -1.73	26.14 2.94 -0.20	25.56 2.88 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.15 2.66 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.14 3.23 -0.09	25.89 2.92 0.00	23.78 2.62 0.01	22.76 2.33 -1.84	21.61 1.62 -5.31
RAVENSWOOD_GT_5 24254	25.82 1.45 -9.84	24.16 1.50 -7.99	23.45 1.47 -7.31	23.26 1.45 -7.15	22.09 1.47 -5.93	24.24 1.47 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.57 2.97 -1.73	26.14 2.94 -0.20	25.56 2.88 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.15 2.66 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.14 3.23 -0.09	25.89 2.92 0.00	23.78 2.62 0.01	22.76 2.33 -1.84	21.61 1.62 -5.31
RAVENSWOOD_GT_6 24253	25.82 1.45 -9.84	24.16 1.50 -7.99	23.45 1.47 -7.31	23.26 1.45 -7.15	22.09 1.47 -5.93	24.24 1.47 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.57 2.97 -1.73	26.14 2.94 -0.20	25.56 2.88 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.15 2.66 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.14 3.23 -0.09	25.89 2.92 0.00	23.78 2.62 0.01	22.76 2.33 -1.84	21.61 1.62 -5.31
RAVENSWOOD_GT_7 24255	25.82 1.45 -9.84	24.16 1.50 -7.99	23.45 1.47 -7.31	23.26 1.45 -7.15	22.09 1.47 -5.93	24.24 1.47 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.57 2.97 -1.73	26.14 2.94 -0.20	25.56 2.88 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.15 2.66 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.54 3.38 0.00	28.14 3.23 -0.09	25.89 2.92 0.00	23.78 2.62 0.01	22.76 2.33 -1.84	21.61 1.62 -5.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD_GT_9 24257	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.64 1.82 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.87 2.80 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD___1 23533	25.92 1.54 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.33 1.52 -7.15	22.16 1.54 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.05 2.69 -4.77	30.42 3.05 -3.34	29.17 3.00 -2.57	27.69 3.09 -1.73	26.30 3.10 -0.20	25.67 2.99 -0.49	25.55 3.02 -0.01	24.98 2.91 -0.01	26.28 2.79 -2.03	29.33 3.31 -0.34	34.74 3.94 0.00	31.66 3.49 0.00	28.29 3.38 -0.09	26.03 3.06 0.00	23.92 2.75 -0.01	22.84 2.40 -1.84	21.70 1.70 -5.31
RAVENSWOOD___2 23534	25.92 1.54 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.32 1.51 -7.15	22.14 1.53 -5.93	24.31 1.55 -8.03	27.71 1.89 -8.47	30.03 2.66 -4.77	30.42 3.05 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.67 2.99 -0.49	25.52 3.00 -0.01	24.98 2.91 -0.01	26.26 2.77 -2.03	29.31 3.29 -0.34	34.74 3.94 0.00	31.63 3.46 0.00	28.27 3.35 -0.09	26.01 3.03 0.00	23.92 2.75 -0.01	22.84 2.40 -1.84	21.70 1.70 -5.31
RAVENSWOOD___3 23535	25.84 1.47 -9.84	24.17 1.51 -7.99	23.46 1.48 -7.31	23.26 1.45 -7.15	22.10 1.48 -5.93	24.25 1.49 -8.03	27.66 1.84 -8.47	30.03 2.66 -4.77	30.40 3.03 -3.34	29.12 2.95 -2.57	27.60 3.00 -1.73	26.16 2.97 -0.20	25.58 2.91 -0.49	25.43 2.91 -0.01	24.89 2.82 -0.01	26.17 2.68 -2.03	29.23 3.21 -0.34	34.65 3.85 0.00	31.57 3.41 0.00	28.17 3.25 -0.09	25.92 2.94 0.00	23.81 2.65 0.00	22.76 2.33 -1.84	21.63 1.63 -5.31
RAVENSWOOD___4 23820	25.92 1.54 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.32 1.51 -7.15	22.14 1.53 -5.93	24.30 1.53 -8.03	27.69 1.87 -8.47	30.03 2.66 -4.77	30.42 3.05 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.31 3.29 -0.34	34.74 3.94 0.00	31.63 3.46 0.00	28.27 3.35 -0.09	26.01 3.03 0.00	23.92 2.75 -0.01	22.84 2.40 -1.84	21.70 1.70 -5.31
RCPI_TRUST___DRP 24196	25.85 1.48 -9.84	24.17 1.51 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.27 1.50 -8.03	27.68 1.86 -8.46	30.07 2.71 -4.77	30.47 3.10 -3.33	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.62 2.95 -0.48	25.47 2.95 0.00	24.93 2.87 0.00	26.22 2.73 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.83 2.67 0.00	22.80 2.36 -1.83	21.64 1.64 -5.31
RENSSELAER___COGEN 23796	28.13 0.83 -12.77	25.88 0.84 -10.37	24.99 0.84 -9.48	24.77 0.83 -9.28	23.23 0.85 -7.70	26.02 0.87 -10.42	29.46 1.13 -10.98	30.02 1.24 -6.19	29.83 1.47 -4.33	28.35 1.42 -3.34	26.33 1.21 -2.24	24.47 1.22 -0.26	23.96 1.15 -0.62	23.69 1.17 0.00	23.20 1.15 0.00	25.23 1.14 -2.64	27.46 1.33 -0.44	32.34 1.54 0.00	29.57 1.41 0.00	26.23 1.29 -0.11	24.12 1.15 0.00	22.29 1.12 0.00	22.00 1.02 -2.37	22.20 0.63 -6.88

REVERE_CPPR_DRP 24186	15.32 0.49 -0.29	15.41 0.50 -0.24	15.40 0.51 -0.22	15.38 0.51 -0.21	15.41 0.54 -0.18	15.58 0.60 -0.24	18.46 0.85 -0.25	23.98 1.24 -0.14	25.40 1.27 -0.10	24.95 1.27 -0.08	24.18 1.26 -0.05	24.19 1.19 -0.01	23.31 1.11 -0.01	23.62 1.10 0.00	23.14 1.08 0.00	22.55 1.03 -0.06	26.95 1.26 -0.01	32.34 1.54 0.00	29.66 1.49 0.00	26.00 1.17 0.00	24.10 1.13 0.00	22.12 0.95 0.00	19.40 0.74 -0.06	15.36 0.51 -0.16
RIVERBAY____ 323610	25.99 1.61 -9.85	24.22 1.55 -7.99	23.53 1.55 -7.31	23.30 1.50 -7.15	22.13 1.51 -5.93	24.32 1.56 -8.03	27.74 1.93 -8.47	29.91 2.55 -4.77	30.27 2.91 -3.33	29.02 2.85 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.60 2.93 -0.49	25.50 2.97 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.20 3.18 -0.34	34.59 3.79 0.00	31.51 3.35 0.00	28.32 3.40 -0.09	26.03 3.06 0.00	23.99 2.82 -0.01	22.82 2.38 -1.84	21.73 1.73 -5.31
ROCHESTER_9_IC 23652	15.66 -0.04 -1.17	15.62 0.00 -0.95	15.54 0.00 -0.87	15.49 -0.01 -0.85	15.42 0.03 -0.71	15.87 0.18 -0.96	18.69 0.33 -1.01	23.61 0.45 -0.57	24.99 0.36 -0.60	24.36 0.26 -0.50	23.50 0.23 -0.40	23.63 0.23 -0.41	22.54 0.09 -0.26	22.61 0.09 0.00	22.10 0.04 0.00	21.74 0.04 -0.24	25.74 0.03 -0.04	31.11 0.31 0.00	28.56 0.39 0.00	25.04 0.20 -0.01	23.34 0.37 0.00	21.31 0.15 0.00	18.75 -0.07 -0.22	15.26 -0.06 -0.63
ROSETON____1 23587	25.59 1.15 -9.92	23.91 1.19 -8.05	23.21 1.17 -7.36	23.01 1.14 -7.21	21.84 1.18 -5.98	23.99 1.16 -8.09	27.36 1.47 -8.53	29.52 2.12 -4.80	29.80 2.40 -3.36	28.53 2.34 -2.59	26.95 2.33 -1.74	25.52 2.32 -0.21	24.91 2.24 -0.48	24.79 2.27 0.00	24.24 2.18 0.00	25.61 2.10 -2.05	28.54 2.52 -0.35	33.82 3.02 0.00	30.87 2.70 0.00	27.45 2.53 -0.09	25.25 2.28 0.00	23.24 2.08 0.00	22.25 1.80 -1.84	21.26 1.23 -5.34
ROSETON____2 23588	25.59 1.15 -9.92	23.91 1.19 -8.05	23.21 1.17 -7.36	23.01 1.14 -7.21	21.84 1.18 -5.98	23.99 1.16 -8.09	27.36 1.47 -8.53	29.52 2.12 -4.80	29.80 2.40 -3.36	28.53 2.33 -2.59	26.95 2.33 -1.74	25.52 2.32 -0.21	24.91 2.24 -0.48	24.79 2.27 0.00	24.24 2.18 0.00	25.61 2.10 -2.05	28.54 2.52 -0.35	33.82 3.02 0.00	30.87 2.70 0.00	27.45 2.53 -0.09	25.25 2.28 0.00	23.24 2.08 0.00	22.25 1.80 -1.84	21.26 1.23 -5.34
RUSSELL____1 23602	15.73 0.03 -1.17	15.70 0.07 -0.95	15.60 0.06 -0.87	15.55 0.04 -0.85	15.48 0.09 -0.71	15.94 0.25 -0.96	18.80 0.43 -1.01	23.73 0.57 -0.57	25.12 0.48 -0.61	24.48 0.38 -0.50	23.62 0.34 -0.40	23.75 0.35 -0.41	22.65 0.20 -0.27	22.74 0.23 0.00	22.23 0.18 0.00	21.85 0.15 -0.24	25.90 0.18 -0.04	31.29 0.49 0.00	28.76 0.59 0.00	25.19 0.35 -0.01	23.50 0.53 0.00	21.44 0.27 0.00	18.84 0.02 -0.22	15.33 0.01 -0.63
RUSSELL____2 23532	15.73 0.03 -1.17	15.70 0.07 -0.95	15.60 0.06 -0.87	15.55 0.04 -0.85	15.48 0.09 -0.71	15.94 0.25 -0.96	18.80 0.43 -1.01	23.73 0.57 -0.57	25.12 0.48 -0.61	24.48 0.38 -0.50	23.62 0.34 -0.40	23.75 0.35 -0.41	22.65 0.20 -0.27	22.74 0.23 0.00	22.23 0.18 0.00	21.85 0.15 -0.24	25.90 0.18 -0.04	31.29 0.49 0.00	28.76 0.59 0.00	25.19 0.35 -0.01	23.50 0.53 0.00	21.44 0.27 0.00	18.84 0.02 -0.22	15.33 0.01 -0.63
RUSSELL____3 23549	15.73 0.03 -1.17	15.70 0.07 -0.95	15.60 0.06 -0.87	15.55 0.04 -0.85	15.48 0.09 -0.71	15.94 0.25 -0.96	18.80 0.43 -1.01	23.73 0.57 -0.57	25.12 0.48 -0.61	24.48 0.38 -0.50	23.62 0.34 -0.40	23.75 0.35 -0.41	22.65 0.20 -0.27	22.74 0.23 0.00	22.23 0.18 0.00	21.85 0.15 -0.24	25.90 0.18 -0.04	31.29 0.49 0.00	28.76 0.59 0.00	25.19 0.35 -0.01	23.50 0.53 0.00	21.44 0.27 0.00	18.84 0.02 -0.22	15.33 0.01 -0.63
RUSSELL____4 23556	15.73 0.03 -1.17	15.70 0.07 -0.95	15.60 0.06 -0.87	15.55 0.04 -0.85	15.48 0.09 -0.71	15.94 0.25 -0.96	18.80 0.43 -1.01	23.73 0.57 -0.57	25.12 0.48 -0.61	24.48 0.38 -0.50	23.62 0.34 -0.40	23.75 0.35 -0.41	22.65 0.20 -0.27	22.74 0.23 0.00	22.23 0.18 0.00	21.85 0.15 -0.24	25.90 0.18 -0.04	31.29 0.49 0.00	28.76 0.59 0.00	25.19 0.35 -0.01	23.50 0.53 0.00	21.44 0.27 0.00	18.84 0.02 -0.22	15.33 0.01 -0.63
RUSSELL____STATION 23914	15.73 0.03 -1.17	15.70 0.07 -0.95	15.60 0.06 -0.87	15.55 0.04 -0.85	15.48 0.09 -0.71	15.94 0.25 -0.96	18.80 0.43 -1.01	23.73 0.57 -0.57	25.12 0.48 -0.61	24.48 0.38 -0.50	23.62 0.34 -0.40	23.75 0.35 -0.41	22.65 0.20 -0.27	22.74 0.23 0.00	22.23 0.18 0.00	21.85 0.15 -0.24	25.90 0.18 -0.04	31.29 0.49 0.00	28.76 0.59 0.00	25.19 0.35 -0.01	23.50 0.53 0.00	21.44 0.27 0.00	18.84 0.02 -0.22	15.33 0.01 -0.63
S SALMON____HYD 24043	15.02 -0.17 -0.67	15.04 -0.18 -0.54	14.99 -0.18 -0.49	14.96 -0.18 -0.48	14.93 -0.16 -0.40	15.16 -0.12 -0.54	17.79 -0.14 -0.57	22.74 -0.18 -0.32	24.04 -0.22 -0.22	23.56 -0.21 -0.17	22.76 -0.23 -0.12	22.82 -0.18 -0.01	22.04 -0.18 -0.03	22.32 -0.20 0.00	21.86 -0.20 0.00	21.40 -0.19 -0.14	25.42 -0.28 -0.02	30.46 -0.34 0.00	27.91 -0.25 0.00	24.51 -0.32 -0.01	22.72 -0.25 0.00	20.91 -0.25 0.00	18.50 -0.22 -0.12	14.90 -0.15 -0.36
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	15.76 -0.29 -1.52	15.73 -0.18 -1.24	15.63 -0.18 -1.13	15.59 -0.18 -1.11	15.50 -0.10 -0.92	16.02 0.04 -1.24	19.01 0.35 -1.31	23.85 0.52 -0.74	33.28 0.48 -8.77	31.98 0.35 -8.02	31.20 0.32 -8.00	38.14 0.16 -14.99	30.36 0.00 -8.17	31.61 0.00 -9.09	22.02 -0.07 -0.03	21.68 -0.11 -0.33	25.29 -0.44 -0.05	30.80 0.00 0.00	28.31 0.14 0.00	24.82 -0.02 -0.01	23.14 0.16 0.00	21.14 -0.02 0.00	18.59 -0.30 -0.28	15.24 -0.26 -0.82
SELKIRK____I 23801	27.89 0.78 -12.57	25.67 0.79 -10.21	24.80 0.79 -9.34	24.60 0.81 -9.14	23.07 0.81 -7.58	25.82 0.82 -10.26	29.24 1.08 -10.82	29.95 1.26 -6.09	29.76 1.47 -4.26	28.32 1.44 -3.28	26.38 1.30 -2.21	24.54 1.29 -0.26	24.04 1.24 -0.61	23.78 1.26 0.00	23.27 1.21 0.00	25.26 1.20 -2.60	27.53 1.41 -0.44	32.46 1.66 0.00	29.68 1.52 0.00	26.33 1.39 -0.11	24.22 1.24 0.00	22.37 1.21 0.00	22.00 1.06 -2.33	22.15 0.69 -6.78
SELKIRK____II 23799	27.90 0.78 -12.59	25.68 0.79 -10.22	24.81 0.79 -9.35	24.59 0.79 -9.15	23.08 0.81 -7.59	25.83 0.82 -10.27	29.26 1.08 -10.83	29.96 1.26 -6.10	29.76 1.47 -4.26	28.33 1.44 -3.29	26.36 1.28 -2.21	24.54 1.29 -0.26	24.02 1.22 -0.61	23.76 1.24 0.00	23.27 1.21 0.00	25.26 1.20 -2.60	27.53 1.41 -0.44	32.46 1.66 0.00	29.66 1.49 0.00	26.33 1.39 -0.11	24.22 1.24 0.00	22.35 1.18 0.00	22.00 1.06 -2.34	22.16 0.69 -6.78
SENECA OSWGO____HYD 24041	15.20 -0.12 -0.79	15.19 -0.12 -0.64	15.14 -0.12 -0.58	15.11 -0.12 -0.57	15.06 -0.10 -0.47	15.33 -0.04 -0.64	17.94 -0.09 -0.68	22.84 -0.13 -0.38	24.15 -0.14 -0.27	23.66 -0.14 -0.20	22.85 -0.16 -0.14	22.85 -0.16 -0.02	22.00 -0.22 -0.04	22.32 -0.20 0.00	21.84 -0.22 0.00	21.43 -0.19 -0.16	25.45 -0.26 -0.03	30.58 -0.21 0.00	27.97 -0.20 0.00	24.59 -0.25 -0.01	22.82 -0.16 0.00	20.95 -0.21 0.00	18.55 -0.20 -0.15	14.99 -0.12 -0.42

SENECA___ENERGY 23797	15.77 -0.03 -1.27	15.70 0.00 -1.03	15.60 -0.01 -0.94	15.56 -0.01 -0.92	15.48 0.03 -0.77	15.90 0.13 -1.04	18.72 0.28 -1.09	23.62 0.41 -0.62	24.84 0.38 -0.43	24.28 0.35 -0.33	23.37 0.28 -0.22	23.27 0.25 -0.03	22.41 0.16 -0.06	22.78 0.16 -0.10	22.21 0.16 0.00	21.87 0.15 -0.26	25.88 0.15 -0.04	31.20 0.40 0.00	28.59 0.42 0.00	25.07 0.22 -0.01	23.30 0.32 0.00	21.31 0.15 0.00	18.84 0.00 -0.24	15.37 0.00 -0.69
SHOEMAKER___GT 23640	24.59 1.03 -9.03	23.06 1.06 -7.33	22.42 1.04 -6.70	22.24 1.03 -6.56	21.18 1.06 -5.44	23.11 1.02 -7.37	26.44 1.32 -7.77	28.84 1.87 -4.37	29.21 2.12 -3.06	28.04 2.08 -2.36	26.49 2.03 -1.59	25.22 2.05 -0.19	24.60 1.97 -0.44	24.52 2.00 0.00	23.98 1.92 0.00	25.19 1.87 -1.87	28.25 2.26 -0.31	33.51 2.71 0.00	30.59 2.42 0.00	27.15 2.24 -0.08	25.00 2.02 0.00	23.01 1.84 0.00	21.86 1.58 -1.68	20.64 1.09 -4.87
SHOREHAM_IC_1 23715	29.49 2.44 -12.53	27.42 2.51 -10.24	25.32 2.49 -8.15	24.27 2.43 -7.18	23.04 2.42 -5.93	31.33 2.50 -14.09	34.53 2.90 -14.28	42.98 3.84 -16.54	36.22 4.40 -7.79	34.20 4.34 -6.26	31.72 4.21 -4.64	31.73 4.19 -4.56	31.19 4.04 -4.96	31.74 4.10 -5.12	31.19 3.97 -5.17	32.58 3.91 -7.21	37.82 4.70 -7.44	44.78 5.79 -8.19	41.49 5.21 -8.12	36.33 4.72 -6.78	34.49 4.32 -7.19	32.28 3.92 -7.19	30.51 3.52 -8.39	27.20 2.56 -9.96
SHOREHAM_IC_2 23716	29.49 2.44 -12.53	27.42 2.51 -10.24	25.32 2.49 -8.15	24.27 2.43 -7.18	23.04 2.42 -5.93	31.33 2.50 -14.09	34.53 2.90 -14.28	42.98 3.84 -16.54	36.22 4.40 -7.79	34.20 4.34 -6.26	31.72 4.21 -4.64	31.73 4.19 -4.56	31.19 4.04 -4.96	31.74 4.10 -5.12	31.19 3.97 -5.17	32.58 3.91 -7.21	37.82 4.70 -7.44	44.78 5.79 -8.19	41.49 5.21 -8.12	36.33 4.72 -6.78	34.49 4.32 -7.19	32.28 3.92 -7.19	30.51 3.52 -8.39	27.20 2.56 -9.96
SISSONVILLE___ 23735	13.92 -0.61 0.00	14.03 -0.65 0.00	14.06 -0.62 0.00	14.07 -0.59 0.00	14.04 -0.65 0.00	14.10 -0.63 0.00	16.29 -1.06 0.00	20.97 -1.63 0.00	22.13 -1.90 0.00	21.76 -1.84 0.00	21.13 -1.74 0.00	21.52 -1.47 0.00	20.83 -1.35 0.00	21.15 -1.37 0.00	20.71 -1.35 0.00	19.91 -1.55 0.00	23.75 -1.93 0.00	28.40 -2.40 0.00	25.94 -2.23 0.00	22.77 -2.06 0.00	21.32 -1.65 0.00	19.85 -1.31 0.00	17.60 -1.00 0.00	14.14 -0.54 0.00
SITHE_IND_GS1 24169	14.86 -0.31 -0.64	14.88 -0.31 -0.52	14.83 -0.31 -0.47	14.81 -0.31 -0.46	14.78 -0.29 -0.38	15.00 -0.25 -0.52	17.52 -0.38 -0.55	22.34 -0.56 -0.31	23.65 -0.60 -0.21	23.18 -0.59 -0.17	22.39 -0.59 -0.11	22.41 -0.60 -0.01	21.62 -0.60 -0.03	21.91 -0.61 0.00	21.46 -0.59 0.00	21.01 -0.58 -0.13	24.98 -0.72 -0.02	30.00 -0.80 0.00	27.43 -0.73 0.00	24.14 -0.70 -0.01	22.38 -0.60 0.00	20.57 -0.59 0.00	18.22 -0.50 -0.12	14.72 -0.31 -0.34
SITHE_IND_GS2 24170	14.86 -0.31 -0.64	14.88 -0.31 -0.52	14.83 -0.31 -0.47	14.81 -0.31 -0.46	14.78 -0.29 -0.38	15.00 -0.25 -0.52	17.52 -0.38 -0.55	22.34 -0.56 -0.31	23.65 -0.60 -0.21	23.18 -0.59 -0.17	22.39 -0.59 -0.11	22.41 -0.60 -0.01	21.62 -0.60 -0.03	21.91 -0.61 0.00	21.46 -0.59 0.00	21.01 -0.58 -0.13	24.98 -0.72 -0.02	30.00 -0.80 0.00	27.43 -0.73 0.00	24.14 -0.70 -0.01	22.38 -0.60 0.00	20.57 -0.59 0.00	18.22 -0.50 -0.12	14.72 -0.31 -0.34
SITHE_IND_GS3 24171	14.86 -0.31 -0.64	14.88 -0.31 -0.52	14.83 -0.31 -0.47	14.81 -0.31 -0.46	14.78 -0.29 -0.38	15.00 -0.25 -0.52	17.52 -0.38 -0.55	22.34 -0.56 -0.31	23.65 -0.60 -0.21	23.18 -0.59 -0.17	22.39 -0.59 -0.11	22.41 -0.60 -0.01	21.62 -0.60 -0.03	21.91 -0.61 0.00	21.46 -0.59 0.00	21.01 -0.58 -0.13	24.98 -0.72 -0.02	30.00 -0.80 0.00	27.43 -0.73 0.00	24.14 -0.70 -0.01	22.38 -0.60 0.00	20.57 -0.59 0.00	18.22 -0.50 -0.12	14.72 -0.31 -0.34
SITHE_IND_GS4 24172	14.86 -0.31 -0.64	14.88 -0.31 -0.52	14.83 -0.31 -0.47	14.81 -0.31 -0.46	14.78 -0.29 -0.38	15.00 -0.25 -0.52	17.52 -0.38 -0.55	22.34 -0.56 -0.31	23.65 -0.60 -0.21	23.18 -0.59 -0.17	22.39 -0.59 -0.11	22.41 -0.60 -0.01	21.62 -0.60 -0.03	21.91 -0.61 0.00	21.46 -0.59 0.00	21.01 -0.58 -0.13	24.98 -0.72 -0.02	30.00 -0.80 0.00	27.43 -0.73 0.00	24.14 -0.70 -0.01	22.38 -0.60 0.00	20.57 -0.59 0.00	18.22 -0.50 -0.12	14.72 -0.31 -0.34
SITHE___BATAVIA 24024	15.86 -0.01 -1.35	15.86 0.09 -1.10	15.75 0.07 -1.00	15.71 0.07 -0.98	15.63 0.13 -0.81	16.16 0.32 -1.10	19.19 0.68 -1.16	24.18 0.93 -0.65	25.02 0.94 -0.05	24.33 0.75 0.02	23.44 0.71 0.14	22.96 0.64 0.68	22.31 0.44 0.32	22.67 0.45 0.30	22.42 0.37 0.01	22.04 0.32 -0.26	25.88 0.15 -0.05	31.45 0.65 0.00	28.93 0.76 0.00	25.31 0.47 -0.01	23.66 0.69 0.00	21.57 0.40 0.00	18.87 0.02 -0.25	15.41 0.00 -0.73
SITHE___INDEPEND 23800	14.86 -0.31 -0.64	14.88 -0.31 -0.52	14.83 -0.31 -0.47	14.81 -0.31 -0.46	14.78 -0.29 -0.38	15.00 -0.25 -0.52	17.52 -0.38 -0.55	22.34 -0.56 -0.31	23.65 -0.60 -0.21	23.18 -0.59 -0.17	22.39 -0.59 -0.11	22.41 -0.60 -0.01	21.62 -0.60 -0.03	21.91 -0.61 0.00	21.46 -0.59 0.00	21.01 -0.58 -0.13	24.98 -0.72 -0.02	30.00 -0.80 0.00	27.43 -0.73 0.00	24.14 -0.70 -0.01	22.38 -0.60 0.00	20.57 -0.59 0.00	18.22 -0.50 -0.12	14.72 -0.31 -0.34
SITHE___MASSENA 23902	13.96 -0.57 0.00	14.07 -0.60 0.00	14.08 -0.59 0.00	14.10 -0.56 0.00	14.07 -0.62 0.00	14.11 -0.62 0.00	16.40 -0.95 0.00	21.26 -1.33 0.00	22.47 -1.56 0.00	22.07 -1.53 0.00	21.43 -1.44 0.00	21.61 -1.38 0.00	20.90 -1.29 0.00	21.24 -1.28 0.00	20.82 -1.23 0.00	20.19 -1.27 0.00	24.19 -1.49 0.00	28.95 -1.85 0.00	26.42 -1.75 0.00	23.27 -1.56 0.00	21.53 -1.45 0.00	19.96 -1.21 0.00	17.62 -0.99 0.00	14.13 -0.56 0.00
SITHE___OGDNSBRG 24021	14.01 -0.52 0.00	14.11 -0.56 0.00	14.16 -0.51 0.00	14.16 -0.50 0.00	14.14 -0.54 0.00	14.19 -0.54 0.00	16.49 -0.87 0.00	21.37 -1.22 0.00	22.54 -1.49 0.00	22.16 -1.44 0.00	21.52 -1.35 0.00	21.75 -1.24 0.00	21.06 -1.13 0.00	21.37 -1.15 0.00	20.93 -1.12 0.00	20.26 -1.20 0.00	24.27 -1.41 0.00	29.01 -1.79 0.00	26.53 -1.63 0.00	23.29 -1.54 0.00	21.64 -1.33 0.00	20.06 -1.10 0.00	17.73 -0.87 0.00	14.22 -0.47 0.00
SITHE___STERLING 23777	15.39 0.46 -0.40	15.47 0.47 -0.33	15.45 0.48 -0.30	15.42 0.47 -0.29	15.43 0.50 -0.24	15.63 0.57 -0.33	18.48 0.78 -0.35	23.92 1.13 -0.19	25.35 1.18 -0.14	24.88 1.18 -0.10	24.06 1.12 -0.07	24.08 1.08 -0.01	23.21 1.00 -0.02	23.51 0.99 0.00	23.03 0.97 0.00	22.46 0.92 -0.08	26.80 1.10 -0.01	32.19 1.39 0.00	29.49 1.32 0.00	25.88 1.04 0.00	23.99 1.01 0.00	22.01 0.85 0.00	19.35 0.67 -0.08	15.38 0.47 -0.22
SOUTH CAIRO___GT 23612	26.75 1.39 -10.83	24.87 1.41 -8.79	24.11 1.39 -8.04	23.89 1.36 -7.87	22.64 1.42 -6.52	25.01 1.44 -8.84	28.57 1.91 -9.31	30.35 2.51 -5.24	30.46 2.76 -3.67	29.16 2.74 -2.83	27.29 2.52 -1.90	25.74 2.53 -0.22	25.09 2.38 -0.53	24.97 2.46 0.00	24.42 2.36 0.00	26.08 2.38 -2.24	29.06 3.00 -0.38	34.40 3.60 0.00	31.40 3.24 0.00	27.76 2.83 -0.10	25.44 2.46 0.00	23.45 2.29 0.00	22.55 1.93 -2.01	21.89 1.37 -5.84

SOUTH HAMPTN___IC 23720	30.36 3.31 -12.52	28.30 3.39 -10.24	26.18 3.36 -8.15	25.13 3.30 -7.18	23.92 3.31 -5.93	32.23 3.40 -14.09	35.63 3.99 -14.28	44.49 5.36 -16.54	37.83 6.01 -7.79	35.78 5.92 -6.26	33.37 5.85 -4.64	33.36 5.82 -4.55	32.70 5.55 -4.96	33.33 5.70 -5.12	32.69 5.47 -5.16	34.04 5.36 -7.21	39.69 6.57 -7.44	47.18 8.19 -8.19	43.71 7.44 -8.11	38.19 6.58 -6.78	36.17 6.00 -7.19	33.74 5.38 -7.19	31.70 4.71 -8.39	28.11 3.47 -9.96
SOUTHOLD___IC 23719	30.55 3.50 -12.52	28.48 3.57 -10.24	26.37 3.55 -8.15	25.31 3.47 -7.18	24.10 3.48 -5.93	32.42 3.59 -14.09	35.87 4.23 -14.28	44.81 5.67 -16.54	38.19 6.37 -7.79	36.09 6.23 -6.26	33.69 6.18 -4.64	33.66 6.12 -4.55	32.99 5.83 -4.96	33.65 6.01 -5.12	32.98 5.76 -5.16	34.34 5.67 -7.21	40.08 6.96 -7.44	47.68 8.69 -8.19	44.19 7.92 -8.11	38.59 6.98 -6.78	36.53 6.36 -7.19	34.05 5.69 -7.19	31.96 4.97 -8.39	28.32 3.67 -9.96
ST LAWRENCE____ 23600	13.90 -0.62 0.00	14.01 -0.66 0.00	14.03 -0.65 0.00	14.03 -0.63 0.00	14.01 -0.68 0.00	14.03 -0.71 0.00	16.42 -0.94 0.00	21.31 -1.29 0.00	22.57 -1.47 0.00	22.16 -1.44 0.00	21.50 -1.37 0.00	21.66 -1.33 0.00	20.95 -1.24 0.00	21.28 -1.24 0.00	20.84 -1.21 0.00	20.28 -1.18 0.00	24.27 -1.41 0.00	29.07 -1.72 0.00	26.53 -1.63 0.00	23.39 -1.44 0.00	21.62 -1.36 0.00	20.00 -1.16 0.00	17.64 -0.97 0.00	14.04 -0.65 0.00
STATION 5_MISC_HYD 23604	15.66 -0.04 -1.17	15.62 0.00 -0.95	15.54 0.00 -0.87	15.49 -0.01 -0.85	15.42 0.03 -0.71	15.87 0.18 -0.96	18.69 0.33 -1.01	23.61 0.45 -0.57	24.99 0.36 -0.60	24.36 0.26 -0.50	23.50 0.23 -0.40	23.63 0.23 -0.41	22.54 0.09 -0.26	22.61 0.09 0.00	22.10 0.04 0.00	21.74 0.04 -0.24	25.74 0.03 -0.04	31.11 0.31 0.00	28.56 0.39 0.00	25.04 0.20 -0.01	23.34 0.37 0.00	21.31 0.15 0.00	18.75 -0.07 -0.22	15.26 -0.06 -0.63
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.81 0.10 -1.18	15.77 0.15 -0.96	15.69 0.15 -0.88	15.64 0.13 -0.86	15.57 0.18 -0.71	16.02 0.32 -0.96	18.89 0.52 -1.01	23.87 0.70 -0.57	25.20 0.65 -0.52	24.56 0.54 -0.42	23.67 0.48 -0.32	23.72 0.48 -0.25	22.70 0.33 -0.18	22.88 0.36 0.00	22.39 0.33 0.00	22.02 0.32 -0.24	26.10 0.39 -0.04	31.51 0.71 0.00	28.90 0.73 0.00	25.31 0.47 -0.01	23.60 0.62 0.00	21.55 0.38 0.00	18.97 0.15 -0.22	15.45 0.13 -0.64
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.54 -0.15 -1.16	15.51 -0.10 -0.94	15.43 -0.10 -0.86	15.38 -0.12 -0.84	15.31 -0.07 -0.70	15.75 0.07 -0.95	18.54 0.19 -1.00	23.43 0.27 -0.56	24.80 0.19 -0.57	24.16 0.09 -0.47	23.32 0.07 -0.37	23.42 0.07 -0.36	22.36 -0.07 -0.24	22.47 -0.04 0.00	21.97 -0.09 0.00	21.61 -0.09 -0.24	25.59 -0.13 -0.04	30.89 0.09 0.00	28.36 0.20 0.00	24.87 0.02 -0.01	23.18 0.21 0.00	21.17 0.00 0.00	18.62 -0.20 -0.22	15.17 -0.15 -0.63
STEEL___WIND 323596	16.07 -0.04 -1.59	16.05 0.09 -1.29	15.94 0.09 -1.18	15.90 0.09 -1.15	15.82 0.18 -0.96	16.34 0.31 -1.30	19.48 0.76 -1.36	24.45 1.08 -0.77	35.46 1.15 -10.27	34.02 1.01 -9.41	33.24 0.96 -9.40	41.47 0.80 -17.68	32.43 0.62 -9.63	31.24 0.63 -8.09	22.60 0.51 -0.04	22.25 0.45 -0.34	25.86 0.13 -0.06	31.51 0.71 0.00	28.93 0.76 0.00	25.39 0.55 -0.01	23.66 0.69 0.00	21.61 0.45 0.00	18.99 0.09 -0.29	15.59 0.04 -0.86
STEUBEN_REC_LFGE 323667	16.81 0.32 -1.96	16.68 0.41 -1.60	16.54 0.41 -1.46	16.52 0.44 -1.43	16.43 0.56 -1.18	17.13 0.79 -1.60	20.45 1.40 -1.69	25.51 1.96 -0.95	29.46 2.02 -3.41	28.59 1.94 -3.05	27.56 1.76 -2.92	29.74 1.73 -5.03	26.45 1.46 -2.79	26.53 1.58 -2.44	23.57 1.50 -0.01	23.26 1.39 -0.41	27.23 1.49 -0.07	33.11 2.31 0.00	30.33 2.17 0.00	26.51 1.66 -0.02	24.70 1.72 0.00	22.50 1.33 0.00	19.81 0.84 -0.36	16.36 0.62 -1.06
STONY___BROOK 24151	29.33 2.27 -12.54	27.25 2.32 -10.26	25.12 2.30 -8.15	24.08 2.24 -7.18	22.85 2.23 -5.93	31.13 2.31 -14.09	34.31 2.67 -14.29	42.66 3.52 -16.54	35.91 4.09 -7.80	33.95 4.08 -6.27	31.41 3.89 -4.65	31.42 3.86 -4.56	30.89 3.73 -4.97	31.43 3.78 -5.13	30.89 3.66 -5.17	32.30 3.63 -7.22	37.41 4.29 -7.44	44.29 5.30 -8.19	41.10 4.79 -8.14	35.96 4.34 -6.78	34.15 3.98 -7.19	31.98 3.62 -7.20	30.26 3.28 -8.38	27.02 2.38 -9.96
STURGEON_POOL_HYD 23609	25.82 1.15 -10.15	24.10 1.19 -8.24	23.36 1.16 -7.54	23.17 1.14 -7.37	21.98 1.18 -6.12	24.16 1.15 -8.28	27.56 1.47 -8.73	29.66 2.15 -4.91	29.87 2.40 -3.44	28.61 2.36 -2.65	26.99 2.33 -1.78	25.52 2.32 -0.21	24.92 2.24 -0.49	24.79 2.27 0.00	24.24 2.18 0.00	25.68 2.12 -2.10	28.60 2.57 -0.35	33.88 3.08 0.00	30.93 2.76 0.00	27.48 2.56 -0.09	25.25 2.28 0.00	23.24 2.08 0.00	22.29 1.80 -1.88	21.40 1.25 -5.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.85 1.10 -9.22	23.30 1.15 -7.48	22.64 1.13 -6.84	22.47 1.11 -6.70	21.39 1.15 -5.55	23.37 1.12 -7.52	26.70 1.42 -7.93	29.14 2.08 -4.46	29.51 2.36 -3.12	28.27 2.27 -2.41	26.76 2.26 -1.62	25.44 2.25 -0.19	24.83 2.20 -0.45	24.73 2.21 0.00	24.20 2.14 0.00	25.42 2.06 -1.90	28.49 2.49 -0.32	33.79 2.99 0.00	30.81 2.65 0.00	27.40 2.48 -0.08	25.20 2.23 0.00	23.20 2.03 0.00	22.06 1.75 -1.71	20.86 1.20 -4.97
SYNERGY___BIOGAS 323694	15.86 -0.01 -1.35	15.86 0.09 -1.10	15.75 0.07 -1.00	15.71 0.07 -0.98	15.63 0.13 -0.81	16.16 0.32 -1.10	19.19 0.68 -1.16	24.18 0.93 -0.65	25.02 0.94 -0.05	24.33 0.75 0.02	23.44 0.71 0.14	22.96 0.64 0.68	22.31 0.44 0.32	22.67 0.45 0.30	22.42 0.37 0.01	22.04 0.32 -0.26	25.88 0.15 -0.05	31.45 0.65 0.00	28.93 0.76 0.00	25.31 0.47 -0.01	23.66 0.69 0.00	21.57 0.40 0.00	18.87 0.02 -0.25	15.41 0.00 -0.73
SYRACUSE___ENERGY_ST1 323597	15.70 0.12 -1.06	15.64 0.12 -0.86	15.57 0.12 -0.78	15.54 0.12 -0.77	15.45 0.13 -0.64	15.80 0.21 -0.86	18.50 0.24 -0.91	23.42 0.32 -0.51	24.70 0.31 -0.36	24.18 0.31 -0.27	23.31 0.25 -0.18	23.27 0.25 -0.02	22.42 0.18 -0.05	22.72 0.20 0.00	22.26 0.20 0.00	21.85 0.17 -0.22	25.95 0.23 -0.04	31.17 0.37 0.00	28.53 0.37 0.00	25.06 0.22 -0.01	23.25 0.28 0.00	21.33 0.17 0.00	18.91 0.11 -0.20	15.39 0.13 -0.57
SYRACUSE___ENERGY_ST2 323598	15.70 0.12 -1.06	15.64 0.12 -0.86	15.57 0.12 -0.78	15.54 0.12 -0.77	15.45 0.13 -0.64	15.80 0.21 -0.86	18.50 0.24 -0.91	23.42 0.32 -0.51	24.70 0.31 -0.36	24.18 0.31 -0.27	23.31 0.25 -0.18	23.27 0.25 -0.02	22.42 0.18 -0.05	22.72 0.20 0.00	22.26 0.20 0.00	21.85 0.17 -0.22	25.95 0.23 -0.04	31.17 0.37 0.00	28.53 0.37 0.00	25.06 0.22 -0.01	23.25 0.28 0.00	21.33 0.17 0.00	18.91 0.11 -0.20	15.39 0.13 -0.57
SYRACUSE___POWER 24017	15.71 0.12 -1.07	15.66 0.12 -0.87	15.58 0.12 -0.80	15.54 0.10 -0.78	15.46 0.13 -0.65	15.80 0.19 -0.87	18.52 0.24 -0.92	23.45 0.34 -0.52	24.73 0.34 -0.36	24.21 0.33 -0.28	23.34 0.28 -0.19	23.29 0.28 -0.02	22.44 0.20 -0.05	22.74 0.23 0.00	22.28 0.22 0.00	21.87 0.19 -0.22	25.95 0.23 -0.04	31.20 0.40 0.00	28.56 0.39 0.00	25.09 0.25 -0.01	23.27 0.30 0.00	21.36 0.19 0.00	18.93 0.13 -0.20	15.40 0.13 -0.58

TRIGEN___CC 323695	30.85 1.66 -14.66	29.19 1.72 -12.81	24.15 1.69 -7.79	23.46 1.64 -7.17	22.28 1.64 -5.95	30.16 1.69 -13.74	34.79 2.03 -15.41	42.06 2.92 -16.55	36.63 3.27 -9.33	34.86 3.21 -8.06	32.20 3.11 -6.22	32.23 3.10 -6.14	31.46 3.02 -6.26	32.23 3.02 -6.69	31.01 2.93 -6.02	32.50 2.81 -8.23	36.50 3.36 -7.46	43.07 4.10 -8.18	45.36 3.66 -13.54	35.47 3.38 -7.26	33.89 3.06 -7.85	32.21 2.77 -8.28	28.06 2.53 -6.93	26.16 1.81 -9.66
UNION___PROCESSING_DRP 323587	15.63 -0.07 -1.18	15.60 -0.03 -0.96	15.50 -0.04 -0.88	15.47 -0.04 -0.86	15.40 0.00 -0.71	15.84 0.15 -0.96	18.66 0.29 -1.01	23.55 0.38 -0.57	24.99 0.31 -0.65	24.35 0.21 -0.54	23.50 0.18 -0.44	23.64 0.16 -0.48	22.54 0.04 -0.30	22.56 0.05 0.00	22.06 0.00 0.00	21.70 0.00 -0.24	25.67 -0.05 -0.04	31.04 0.25 0.00	28.50 0.34 0.00	24.97 0.12 -0.01	23.27 0.30 0.00	21.27 0.11 0.00	18.69 -0.13 -0.22	15.23 -0.09 -0.64
UPPER HUDSON___HYD 24058	28.07 -0.06 -13.60	25.52 -0.19 -11.04	24.56 -0.21 -10.10	24.48 -0.06 -9.88	22.81 -0.07 -8.19	25.83 0.00 -11.10	29.71 0.66 -11.70	29.41 0.23 -6.59	29.34 0.70 -4.61	27.79 0.64 -3.55	26.04 0.78 -2.39	24.05 0.78 -0.28	23.58 0.73 -0.66	23.15 0.63 0.00	22.76 0.71 0.00	25.23 0.97 -2.81	27.61 1.46 -0.47	32.52 1.72 0.00	29.60 1.44 0.00	26.04 1.09 -0.12	23.87 0.90 0.00	21.97 0.80 0.00	21.54 0.41 -2.53	21.99 -0.03 -7.33
UPPER RAQUET___HYD 24056	13.92 -0.61 0.00	14.03 -0.65 0.00	14.06 -0.62 0.00	14.07 -0.59 0.00	14.04 -0.65 0.00	14.10 -0.63 0.00	16.29 -1.06 0.00	20.97 -1.63 0.00	22.13 -1.90 0.00	21.76 -1.84 0.00	21.13 -1.74 0.00	21.52 -1.47 0.00	20.83 -1.35 0.00	21.15 -1.37 0.00	20.71 -1.35 0.00	19.91 -1.55 0.00	23.75 -1.93 0.00	28.40 -2.40 0.00	25.94 -2.23 0.00	22.77 -2.06 0.00	21.32 -1.65 0.00	19.85 -1.31 0.00	17.60 -1.00 0.00	14.14 -0.54 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.62 0.62 -4.47	18.93 0.63 -3.63	18.62 0.63 -3.32	18.53 0.63 -3.25	18.04 0.66 -2.69	19.04 0.66 -3.64	22.11 0.92 -3.84	26.07 1.31 -2.16	26.94 1.39 -1.52	26.16 1.39 -1.17	25.03 1.37 -0.79	24.42 1.33 -0.09	23.67 1.26 -0.22	23.78 1.26 0.00	23.29 1.23 0.00	23.58 1.20 -0.92	27.30 1.46 -0.16	32.55 1.75 0.00	29.83 1.66 0.00	26.34 1.46 -0.04	24.31 1.33 0.00	22.37 1.21 0.00	20.44 1.00 -0.83	17.77 0.68 -2.41
VISCHER___FERRY HYD 24020	28.77 0.87 -13.37	26.40 0.87 -10.86	25.48 0.88 -9.93	25.27 0.89 -9.72	23.63 0.88 -8.06	26.59 0.94 -10.91	30.16 1.30 -11.50	30.63 1.56 -6.48	30.37 1.80 -4.53	28.84 1.75 -3.49	26.91 1.69 -2.35	24.97 1.70 -0.28	24.44 1.60 -0.65	24.14 1.62 0.00	23.65 1.59 0.00	25.81 1.59 -2.76	28.07 1.93 -0.47	33.11 2.31 0.00	30.22 2.05 0.00	26.79 1.84 -0.12	24.63 1.66 0.00	22.75 1.59 0.00	22.43 1.34 -2.48	22.76 0.87 -7.21
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.30 1.25 -9.52	23.69 1.29 -7.73	23.02 1.28 -7.07	22.82 1.24 -6.92	21.70 1.28 -5.74	23.77 1.27 -7.77	27.16 1.61 -8.19	29.55 2.35 -4.61	29.93 2.67 -3.23	28.66 2.57 -2.49	27.13 2.58 -1.67	25.76 2.57 -0.20	25.16 2.51 -0.46	25.04 2.52 0.00	24.48 2.43 0.00	25.76 2.34 -1.97	28.83 2.82 -0.33	34.19 3.39 0.00	31.18 3.02 0.00	27.74 2.83 -0.08	25.50 2.53 0.00	23.45 2.29 0.00	22.36 1.99 -1.77	21.18 1.37 -5.13
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	25.85 1.48 -9.84	24.19 1.53 -7.99	23.48 1.50 -7.31	23.27 1.47 -7.15	22.12 1.50 -5.93	24.27 1.50 -8.03	27.68 1.86 -8.46	30.07 2.71 -4.77	30.47 3.10 -3.33	29.17 3.00 -2.57	27.64 3.04 -1.73	26.21 3.01 -0.20	25.62 2.95 -0.48	25.47 2.95 0.00	24.93 2.87 0.00	26.22 2.73 -2.03	29.28 3.26 -0.34	34.71 3.91 0.00	31.60 3.43 0.00	28.20 3.28 -0.09	25.94 2.97 0.00	23.83 2.67 0.00	22.80 2.36 -1.83	21.64 1.64 -5.31
WADING RIVER_IC_1 23522	29.52 2.47 -12.52	27.43 2.52 -10.24	25.33 2.51 -8.15	24.28 2.45 -7.18	23.07 2.45 -5.93	31.34 2.52 -14.09	34.57 2.93 -14.28	43.03 3.89 -16.54	36.26 4.45 -7.79	34.24 4.39 -6.25	31.79 4.28 -4.64	31.80 4.25 -4.55	31.23 4.08 -4.96	31.80 4.17 -5.12	31.24 4.02 -5.16	32.62 3.95 -7.21	37.87 4.75 -7.44	44.84 5.85 -8.19	41.53 5.27 -8.10	36.38 4.77 -6.78	34.53 4.37 -7.19	32.31 3.96 -7.19	30.53 3.54 -8.39	27.23 2.59 -9.96
WADING RIVER_IC_2 23547	29.52 2.47 -12.52	27.43 2.52 -10.24	25.33 2.51 -8.15	24.28 2.45 -7.18	23.07 2.45 -5.93	31.34 2.52 -14.09	34.57 2.93 -14.28	43.03 3.89 -16.54	36.26 4.45 -7.79	34.24 4.39 -6.25	31.79 4.28 -4.64	31.80 4.25 -4.55	31.23 4.08 -4.96	31.80 4.17 -5.12	31.24 4.02 -5.16	32.62 3.95 -7.21	37.87 4.75 -7.44	44.84 5.85 -8.19	41.53 5.27 -8.10	36.38 4.77 -6.78	34.53 4.37 -7.19	32.31 3.96 -7.19	30.53 3.54 -8.39	27.23 2.59 -9.96
WADING RIVER_IC_3 23601	29.52 2.47 -12.52	27.43 2.52 -10.24	25.33 2.51 -8.15	24.28 2.45 -7.18	23.07 2.45 -5.93	31.34 2.52 -14.09	34.57 2.93 -14.28	43.03 3.89 -16.54	36.26 4.45 -7.79	34.24 4.39 -6.25	31.79 4.28 -4.64	31.80 4.25 -4.55	31.23 4.08 -4.96	31.80 4.17 -5.12	31.24 4.02 -5.16	32.62 3.95 -7.21	37.87 4.75 -7.44	44.84 5.85 -8.19	41.53 5.27 -8.10	36.38 4.77 -6.78	34.53 4.37 -7.19	32.31 3.96 -7.19	30.53 3.54 -8.39	27.23 2.59 -9.96
WALDEN___HYDRO 24148	25.47 1.21 -9.74	23.81 1.23 -7.91	23.12 1.22 -7.23	22.92 1.19 -7.08	21.77 1.22 -5.87	23.89 1.21 -7.95	27.29 1.56 -8.38	29.57 2.26 -4.72	29.88 2.55 -3.30	28.64 2.50 -2.54	27.05 2.47 -1.71	25.65 2.46 -0.20	25.04 2.38 -0.47	24.93 2.41 0.00	24.37 2.32 0.00	25.70 2.23 -2.01	28.74 2.72 -0.34	34.10 3.30 0.00	31.12 2.96 0.00	27.62 2.71 -0.09	25.41 2.43 0.00	23.37 2.20 0.00	22.31 1.90 -1.81	21.24 1.31 -5.25
WARRENSBURG___ 23737	28.07 -0.06 -13.60	25.52 -0.19 -11.04	24.56 -0.21 -10.10	24.48 -0.06 -9.88	22.81 -0.07 -8.19	25.83 0.00 -11.10	29.71 0.66 -11.70	29.41 0.23 -6.59	29.34 0.70 -4.61	27.79 0.64 -3.55	26.04 0.78 -2.39	24.05 0.78 -0.28	23.58 0.73 -0.66	23.15 0.63 0.00	22.76 0.71 0.00	25.23 0.97 -2.81	27.61 1.46 -0.47	32.52 1.72 0.00	29.60 1.44 0.00	26.04 1.09 -0.12	23.87 0.90 0.00	21.97 0.80 0.00	21.54 0.41 -2.53	21.99 -0.03 -7.33
WATERSIDE___6 8 9 23538	25.92 1.54 -9.85	24.23 1.57 -7.99	23.53 1.55 -7.31	23.32 1.51 -7.15	22.14 1.53 -5.93	24.30 1.53 -8.03	27.69 1.87 -8.47	30.03 2.66 -4.77	30.42 3.05 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.31 3.29 -0.34	34.74 3.94 0.00	31.63 3.46 0.00	28.27 3.35 -0.09	26.01 3.03 0.00	23.92 2.75 -0.01	22.84 2.40 -1.84	21.70 1.70 -5.31
WDELAWARE___HYD 323627	24.69 1.19 -8.98	23.18 1.22 -7.29	22.54 1.20 -6.67	22.35 1.17 -6.52	21.31 1.22 -5.41	23.26 1.21 -7.32	26.65 1.58 -7.72	29.25 2.31 -4.35	29.62 2.55 -3.04	28.44 2.50 -2.34	26.87 2.42 -1.58	25.59 2.41 -0.19	24.93 2.31 -0.44	24.86 2.34 0.00	24.33 2.27 0.00	25.54 2.23 -1.85	28.76 2.77 -0.31	34.13 3.33 0.00	31.18 3.02 0.00	27.64 2.73 -0.08	25.39 2.41 0.00	23.35 2.18 0.00	22.13 1.86 -1.67	20.82 1.29 -4.84

WEST BABYLON___IC 23714	29.85 2.25 -13.07	27.89 2.32 -10.90	25.07 2.29 -8.11	24.06 2.23 -7.18	22.85 2.23 -5.93	31.38 2.33 -14.32	34.70 2.78 -14.57	42.93 3.79 -16.54	36.53 4.30 -8.20	34.56 4.20 -6.76	31.98 4.12 -4.99	31.99 4.09 -4.90	31.44 3.95 -5.30	31.99 4.01 -5.47	31.30 3.86 -5.38	32.65 3.71 -7.48	37.61 4.49 -7.44	44.50 5.51 -8.19	42.64 4.96 -9.51	36.19 4.47 -6.89	34.43 4.09 -7.36	32.34 3.70 -7.47	30.25 3.31 -8.34	27.17 2.41 -10.08
WEST CANADA___HYD 24049	14.37 0.10 0.26	14.56 0.10 0.21	14.58 0.10 0.20	14.57 0.10 0.19	14.64 0.12 0.16	14.63 0.12 0.21	17.30 0.17 0.23	22.72 0.25 0.13	24.23 0.29 0.09	23.82 0.28 0.07	23.10 0.28 0.05	23.26 0.28 0.01	22.42 0.24 0.01	22.77 0.25 0.00	22.30 0.24 0.00	21.64 0.24 0.05	25.95 0.28 0.01	31.14 0.34 0.00	28.48 0.31 0.00	25.10 0.27 0.00	23.23 0.25 0.00	21.40 0.23 0.00	18.74 0.19 0.05	14.67 0.12 0.14
WESTERN_NY_WIND 24143	15.86 -0.03 -1.36	15.83 0.06 -1.10	15.74 0.06 -1.01	15.69 0.04 -0.99	15.62 0.12 -0.82	16.15 0.31 -1.11	19.16 0.64 -1.17	24.16 0.90 -0.66	24.97 0.89 -0.05	24.31 0.73 0.02	23.42 0.69 0.14	22.93 0.62 0.68	22.29 0.42 0.32	22.64 0.43 0.30	22.38 0.33 0.01	22.02 0.30 -0.26	25.85 0.13 -0.05	31.41 0.62 0.00	28.87 0.70 0.00	25.29 0.45 -0.01	23.62 0.64 0.00	21.53 0.36 0.00	18.86 0.00 -0.25	15.39 -0.03 -0.73
WESTOVER___LESR 323668	18.35 0.44 -3.38	17.89 0.47 -2.75	17.64 0.46 -2.51	17.57 0.45 -2.46	17.21 0.48 -2.04	18.04 0.55 -2.76	21.05 0.78 -2.91	25.32 1.08 -1.64	26.27 1.08 -1.15	25.53 1.04 -0.89	24.43 0.96 -0.60	24.00 0.94 -0.07	23.20 0.84 -0.17	23.55 0.86 -0.17	22.90 0.84 0.00	22.98 0.82 -0.70	26.77 0.98 -0.12	32.12 1.32 0.00	29.43 1.27 0.00	25.90 1.04 -0.03	23.99 1.01 0.00	22.01 0.85 0.00	19.88 0.65 -0.63	16.99 0.48 -1.82
WETHRSFD_WT_PWR 323626	16.17 -0.06 -1.70	16.10 0.04 -1.38	15.96 0.03 -1.26	15.92 0.03 -1.24	15.86 0.15 -1.03	16.43 0.31 -1.39	19.55 0.73 -1.46	24.46 1.04 -0.82	30.37 1.03 -5.30	29.33 0.92 -4.81	28.45 0.85 -4.73	32.33 0.74 -8.60	27.46 0.55 -4.72	27.49 0.63 -4.35	22.63 0.55 -0.02	22.31 0.49 -0.36	26.05 0.31 -0.06	31.69 0.89 0.00	29.09 0.93 0.00	25.49 0.64 -0.01	23.76 0.78 0.00	21.67 0.51 0.00	19.07 0.15 -0.32	15.71 0.10 -0.92
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.25 1.19 -9.53	23.64 1.23 -7.74	22.97 1.22 -7.08	22.77 1.19 -6.93	21.65 1.22 -5.74	23.72 1.21 -7.78	27.08 1.53 -8.20	29.45 2.24 -4.62	29.81 2.55 -3.23	28.54 2.45 -2.49	27.02 2.47 -1.67	25.65 2.46 -0.20	25.05 2.40 -0.46	24.93 2.41 0.00	24.37 2.32 0.00	25.64 2.21 -1.97	28.68 2.67 -0.33	34.00 3.20 0.00	31.04 2.87 0.00	27.60 2.68 -0.08	25.39 2.41 0.00	23.37 2.20 0.00	22.27 1.90 -1.77	21.13 1.31 -5.14
YORK___WARBASSE 23770	25.98 1.60 -9.85	24.28 1.61 -7.99	23.58 1.60 -7.31	23.36 1.55 -7.15	22.19 1.57 -5.93	24.31 1.55 -8.03	27.69 1.87 -8.47	30.00 2.64 -4.77	30.40 3.03 -3.34	29.14 2.97 -2.57	27.67 3.07 -1.73	26.28 3.08 -0.20	25.65 2.97 -0.49	25.52 3.00 -0.01	24.95 2.89 -0.01	26.26 2.77 -2.03	29.33 3.31 -0.34	34.80 4.00 0.00	31.69 3.52 0.00	28.35 3.43 -0.09	26.06 3.08 0.00	23.97 2.79 -0.01	22.88 2.44 -1.84	21.75 1.75 -5.31