

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/27/2019

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	20.47	17.18	12.05	11.01	16.43	16.43	20.38	21.78	23.71	23.71	22.77	22.56	22.23	22.13	21.92	22.17	23.89	28.32	28.79	26.59	24.83	21.66	19.57	20.03
24138	1.11	0.93	0.96	0.94	0.86	0.87	1.56	2.09	2.56	2.54	2.21	2.20	2.07	2.09	2.00	2.12	2.38	2.38	1.98	1.66	1.73	1.39	1.03	0.71
	-8.11	-6.73	-1.32	-0.53	-6.61	-6.36	-4.06	-0.81	0.00	-0.53	-1.97	-2.73	-2.90	-2.94	-3.75	-3.40	-2.93	-3.72	-7.58	-8.95	-6.95	-7.07	-8.96	-12.11
74TH STREET_GT_1	20.49	17.19	12.06	11.02	16.43	16.44	20.38	21.78	23.71	23.71	22.77	22.56	22.23	22.11	21.92	22.18	23.87	28.32	28.79	26.61	24.84	21.68	19.58	20.04
24260	1.12	0.94	0.97	0.95	0.86	0.88	1.56	2.09	2.56	2.54	2.21	2.20	2.07	2.07	2.00	2.12	2.36	2.38	1.98	1.68	1.74	1.40	1.04	0.71
	-8.12	-6.73	-1.32	-0.53	-6.61	-6.36	-4.06	-0.81	0.00	-0.53	-1.97	-2.73	-2.90	-2.94	-3.75	-3.40	-2.94	-3.72	-7.58	-8.96	-6.96	-7.08	-8.96	-12.11
74TH STREET_GT_2	20.49	17.19	12.06	11.02	16.43	16.44	20.38	21.78	23.71	23.71	22.77	22.56	22.23	22.11	21.92	22.18	23.87	28.32	28.79	26.61	24.84	21.68	19.58	20.04
24261	1.12	0.94	0.97	0.95	0.86	0.88	1.56	2.09	2.56	2.54	2.21	2.20	2.07	2.07	2.00	2.12	2.36	2.38	1.98	1.68	1.74	1.40	1.04	0.71
	-8.12	-6.73	-1.32	-0.53	-6.61	-6.36	-4.06	-0.81	0.00	-0.53	-1.97	-2.73	-2.90	-2.94	-3.75	-3.40	-2.94	-3.72	-7.58	-8.96	-6.96	-7.08	-8.96	-12.11
ADK HUDSON___FALLS	23.56	19.77	12.36	10.99	19.00	18.96	21.82	21.95	23.33	23.54	23.35	23.31	23.14	22.92	23.04	23.20	24.71	29.66	31.75	30.10	27.44	24.22	22.86	24.68
24011	0.80	0.69	0.71	0.70	0.66	0.74	1.30	1.93	2.18	2.15	1.97	1.82	1.76	1.64	1.55	1.72	1.97	2.22	1.90	1.58	1.55	1.11	0.73	0.50
	-11.52	-9.55	-1.87	-0.75	-9.38	-9.03	-5.76	-1.15	0.00	-0.75	-2.80	-3.88	-4.11	-4.17	-5.32	-4.83	-4.17	-5.21	-10.62	-12.55	-9.75	-9.91	-12.56	-16.97
ADK RESOURCE___RCVRY	23.58	19.78	12.36	11.01	19.02	18.99	21.87	22.02	23.42	23.62	23.43	23.37	23.19	22.97	23.09	23.25	24.78	29.75	31.84	30.18	27.50	24.26	22.89	24.70
23798	0.81	0.70	0.71	0.71	0.67	0.75	1.34	2.00	2.26	2.23	2.04	1.87	1.81	1.69	1.60	1.76	2.04	2.31	1.98	1.65	1.60	1.14	0.75	0.50
	-11.53	-9.56	-1.87	-0.75	-9.39	-9.04	-5.76	-1.15	0.00	-0.75	-2.80	-3.88	-4.12	-4.17	-5.32	-4.83	-4.17	-5.22	-10.63	-12.56	-9.75	-9.92	-12.57	-16.99
ADK S GLENS___FALLS	23.56	19.77	12.36	10.99	19.00	18.96	21.82	21.95	23.33	23.54	23.35	23.31	23.14	22.92	23.04	23.20	24.71	29.66	31.75	30.10	27.44	24.22	22.86	24.68
24028	0.80	0.69	0.71	0.70	0.66	0.74	1.30	1.93	2.18	2.15	1.97	1.82	1.76	1.64	1.55	1.72	1.97	2.22	1.90	1.58	1.55	1.11	0.73	0.50
	-11.52	-9.55	-1.87	-0.75	-9.38	-9.03	-5.76	-1.15	0.00	-0.75	-2.80	-3.88	-4.11	-4.17	-5.32	-4.83	-4.17	-5.21	-10.62	-12.55	-9.75	-9.91	-12.56	-16.97
ADK_NYS___DAM	23.17	19.42	12.45	11.15	18.65	18.60	21.69	21.98	23.50	23.66	23.31	23.29	23.07	22.93	22.99	23.13	24.66	29.27	31.20	29.46	26.98	23.86	22.39	23.95
23527	1.05	0.87	0.91	0.90	0.83	0.87	1.49	2.02	2.35	2.31	2.08	2.01	1.92	1.88	1.79	1.91	2.15	2.09	1.86	1.55	1.57	1.23	0.87	0.59
	-10.88	-9.03	-1.76	-0.71	-8.86	-8.53	-5.44	-1.09	0.00	-0.71	-2.64	-3.66	-3.89	-3.94	-5.03	-4.56	-3.94	-4.96	-10.11	-11.94	-9.27	-9.43	-11.95	-16.15
AIR_PRODUCTS___DRP	22.66	18.99	12.04	10.75	18.25	18.18	20.71	20.71	22.04	22.24	22.13	22.08	22.03	21.94	21.98	21.95	23.29	28.15	30.09	28.49	26.04	23.05	21.75	23.38
24190	0.57	0.49	0.51	0.50	0.47	0.49	0.53	0.76	0.89	0.89	0.91	0.81	0.90	0.91	0.81	0.75	0.80	1.04	0.90	0.75	0.76	0.55	0.40	0.26
	-10.84	-8.99	-1.76	-0.71	-8.82	-8.50	-5.42	-1.08	0.00	-0.71	-2.63	-3.65	-3.87	-3.92	-5.00	-4.54	-3.92	-4.89	-9.96	-11.76	-9.14	-9.30	-11.77	-15.91
ALBANY___1	22.66	18.99	12.04	10.75	18.25	18.18	20.71	20.71	22.04	22.24	22.13	22.08	22.03	21.94	21.98	21.95	23.29	28.15	30.09	28.49	26.04	23.05	21.75	23.38
23571	0.57	0.49	0.51	0.50	0.47	0.49	0.53	0.76	0.89	0.89	0.91	0.81	0.90	0.91	0.81	0.75	0.80	1.04	0.90	0.75	0.76	0.55	0.40	0.26
	-10.84	-8.99	-1.76	-0.71	-8.82	-8.50	-5.42	-1.08	0.00	-0.71	-2.63	-3.65	-3.87	-3.92	-5.00	-4.54	-3.92	-4.89	-9.96	-11.76	-9.14	-9.30	-11.77	-15.91
ALBANY___2	22.66	18.99	12.04	10.75	18.25	18.18	20.71	20.71	22.04	22.24	22.13	22.08	22.03	21.94	21.98	21.95	23.29	28.15	30.09	28.49	26.04	23.05	21.75	23.38
23572	0.57	0.49	0.51	0.50	0.47	0.49	0.53	0.76	0.89	0.89	0.91	0.81	0.90	0.91	0.81	0.75	0.80	1.04	0.90	0.75	0.76	0.55	0.40	0.26
	-10.84	-8.99	-1.76	-0.71	-8.82	-8.50	-5.42	-1.08	0.00	-0.71	-2.63	-3.65	-3.87	-3.92	-5.00	-4.54	-3.92	-4.89	-9.96	-11.76	-9.14	-9.30	-11.77	-15.91
ALBANY___3	22.66	18.99	12.04	10.75	18.25	18.18	20.71	20.71	22.04	22.24	22.13	22.08	22.03	21.94	21.98	21.95	23.29	28.15	30.09	28.49	26.04	23.05	21.75	23.38
23573	0.57	0.49	0.51	0.50	0.47	0.49	0.53	0.76	0.89	0.89	0.91	0.81	0.90	0.91	0.81	0.75	0.80	1.04	0.90	0.75	0.76	0.55	0.40	0.26
	-10.84	-8.99	-1.76	-0.71	-8.82	-8.50	-5.42	-1.08	0.00	-0.71	-2.63	-3.65	-3.87	-3.92	-5.00	-4.54	-3.92	-4.89	-9.96	-11.76	-9.14	-9.30	-11.77	-15.91
ALBANY___4	22.66	18.99	12.04	10.75	18.25	18.18	20.71	20.71	22.04	22.24	22.13	22.08	22.03	21.94	21.98	21.95	23.29	28.15	30.09	28.49	26.04	23.05	21.75	23.38
23574	0.57	0.49	0.51	0.50	0.47	0.49	0.53	0.76	0.89	0.89	0.91	0.81	0.90	0.91	0.81	0.75	0.80	1.04	0.90	0.75	0.76	0.55	0.40	0.26
	-10.84	-8.99	-1.76	-0.71	-8.82	-8.50	-5.42	-1.08	0.00	-0.71	-2.63	-3.65	-3.87	-3.92	-5.00	-4.54	-3.92	-4.89	-9.96	-11.76	-9.14	-9.30	-11.77	-15.91

ALBANY___LFGE 323615	22.90 0.66 -10.99	19.20 0.56 -9.12	12.14 0.59 -1.78	10.84 0.57 -0.72	18.45 0.54 -8.95	18.39 0.57 -8.62	20.98 0.72 -5.50	20.99 1.02 -1.10	22.36 1.21 0.00	22.56 1.20 -0.72	22.43 1.17 -2.67	22.40 1.08 -3.70	22.31 1.12 -3.93	22.20 1.11 -3.98	22.26 1.02 -5.08	22.27 1.00 -4.61	23.61 1.06 -3.98	28.54 1.36 -4.96	30.50 1.17 -10.10	28.88 0.97 -11.93	26.38 0.97 -9.27	23.36 0.73 -9.43	22.03 0.52 -11.94	23.70 0.35 -16.14
ALCOA_RYNLDS___DRP 24188	10.82 -0.43 0.00	9.15 -0.37 0.00	9.37 -0.41 0.00	9.12 -0.43 0.00	8.61 -0.35 0.00	8.82 -0.38 0.00	14.08 -0.68 0.00	17.76 -1.11 0.00	19.80 -1.35 0.00	19.28 -1.36 0.00	17.34 -1.25 0.00	16.32 -1.30 0.00	16.05 -1.21 0.00	15.91 -1.20 0.00	14.97 -1.20 0.00	15.37 -1.28 0.00	17.12 -1.45 0.00	20.71 -1.51 0.00	18.00 -1.23 0.00	14.92 -1.05 0.00	15.05 -1.10 0.00	12.46 -0.74 0.00	9.05 -0.53 0.00	6.87 -0.34 0.00
ALCOA___DSASP 323711	10.82 -0.43 0.00	9.15 -0.37 0.00	9.37 -0.41 0.00	9.12 -0.43 0.00	8.61 -0.35 0.00	8.82 -0.38 0.00	14.08 -0.68 0.00	17.76 -1.11 0.00	19.80 -1.35 0.00	19.28 -1.36 0.00	17.34 -1.25 0.00	16.32 -1.30 0.00	16.05 -1.21 0.00	15.91 -1.20 0.00	14.97 -1.20 0.00	15.37 -1.28 0.00	17.12 -1.45 0.00	20.71 -1.51 0.00	18.00 -1.23 0.00	14.92 -1.05 0.00	15.05 -1.10 0.00	12.46 -0.74 0.00	9.05 -0.53 0.00	6.87 -0.34 0.00
ALLEGHENY___COGEN 23514	13.07 0.51 -1.32	11.00 0.39 -1.09	10.45 0.46 -0.21	10.11 0.48 -0.09	10.43 0.39 -1.07	10.72 0.50 -1.03	16.41 0.99 -0.66	20.34 1.34 -0.13	24.92 1.33 -2.44	24.72 1.30 -2.78	22.61 1.23 -2.80	21.71 1.27 -2.82	21.21 1.14 -2.81	21.11 1.13 -2.87	19.98 1.16 -2.65	18.34 1.13 -0.55	20.29 1.24 -0.48	24.20 1.38 -0.60	21.68 1.23 -1.22	18.44 1.02 -1.44	18.35 1.08 -1.12	15.15 0.81 -1.14	11.53 0.51 -1.44	9.51 0.35 -1.95
ALTONA_WT_PWR 323606	11.20 -0.04 0.00	9.44 -0.08 0.00	9.67 -0.11 0.00	9.38 -0.16 0.00	8.84 -0.12 0.00	9.00 -0.19 0.00	14.32 -0.44 0.00	18.15 -0.72 0.00	20.14 -1.01 0.00	19.57 -1.07 0.00	17.70 -0.89 0.00	16.53 -1.09 0.00	16.26 -1.00 0.00	16.06 -1.04 0.00	15.04 -1.13 0.00	15.39 -1.27 0.00	17.33 -1.24 0.00	21.06 -1.16 0.00	18.42 -0.81 0.00	15.32 -0.66 0.00	15.42 -0.73 0.00	12.55 -0.65 0.00	9.07 -0.51 0.00	6.87 -0.34 0.00
AMERICAN_REF_FUEL 24010	12.24 -0.25 -1.24	10.33 -0.22 -1.03	9.88 -0.10 -0.20	9.56 -0.07 -0.08	9.83 -0.14 -1.01	10.08 -0.08 -0.97	15.10 -0.28 -0.62	18.69 -0.30 -0.12	19.12 -0.45 1.58	19.21 -0.37 1.06	17.69 -0.13 0.76	17.06 0.05 0.61	16.62 -0.07 0.57	16.47 -0.05 0.59	15.86 0.02 0.33	17.09 -0.08 -0.52	18.71 -0.32 -0.45	22.14 -0.65 -0.56	19.84 -0.54 -1.15	16.99 -0.34 -1.36	16.92 -0.27 -1.05	14.09 -0.18 -1.07	10.81 -0.12 -1.36	8.97 -0.08 -1.84
ARKWRIGHT___SUMMIT_WT_PWR 323751	13.08 0.45 -1.38	11.01 0.34 -1.15	10.43 0.43 -0.22	10.08 0.44 -0.09	10.41 0.32 -1.13	10.72 0.44 -1.09	16.19 0.74 -0.69	19.99 0.98 -0.14	33.35 0.99 -11.20	34.16 0.99 -12.53	31.48 1.10 -11.79	30.26 1.20 -11.44	29.64 1.05 -11.33	29.71 1.04 -11.56	27.30 1.05 -10.08	18.24 1.00 -0.58	19.95 0.87 -0.50	23.54 0.69 -0.63	21.09 0.58 -1.28	18.00 0.51 -1.51	17.92 0.60 -1.18	14.87 0.47 -1.20	11.42 0.33 -1.51	9.53 0.27 -2.05
ARTHUR_KILL_GT_1 23520	20.65 1.29 -8.12	17.33 1.08 -6.74	12.19 1.09 -1.32	11.14 1.07 -0.53	16.54 0.98 -6.61	16.52 0.97 -6.36	20.49 1.67 -4.06	21.89 2.21 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.34 2.17 -2.90	22.22 2.17 -2.94	22.03 2.12 -3.75	22.27 2.22 -3.40	24.01 2.51 -2.94	28.47 2.53 -3.72	28.91 2.10 -7.58	26.73 1.80 -8.96	24.95 1.86 -6.96	21.79 1.52 -7.08	19.70 1.16 -8.96	20.13 0.81 -12.11
ARTHUR_KILL_2 23512	20.62 1.26 -8.12	17.31 1.06 -6.74	12.16 1.07 -1.32	11.12 1.04 -0.53	16.52 0.95 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.83 2.15 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.83 2.27 -1.97	22.61 2.26 -2.73	22.28 2.12 -2.90	22.18 2.14 -2.94	21.99 2.07 -3.75	22.22 2.16 -3.40	23.96 2.45 -2.94	28.39 2.44 -3.72	28.85 2.04 -7.58	26.69 1.76 -8.96	24.91 1.81 -6.96	21.76 1.48 -7.08	19.67 1.13 -8.96	20.11 0.79 -12.11
ARTHUR_KILL_3 23513	20.46 1.10 -8.11	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.37 1.55 -4.06	21.74 2.06 -0.81	23.67 2.52 0.00	23.67 2.50 -0.53	22.71 2.16 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.10 2.05 -2.94	21.90 1.99 -3.75	22.16 2.10 -3.40	23.81 2.30 -2.94	28.23 2.29 -3.72	28.71 1.90 -7.58	26.53 1.60 -8.95	24.79 1.69 -6.96	21.64 1.36 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
ARTHUR_KILL_COGEN 323718	20.65 1.29 -8.12	17.33 1.08 -6.74	12.19 1.09 -1.32	11.14 1.07 -0.53	16.54 0.98 -6.61	16.52 0.97 -6.36	20.49 1.67 -4.06	21.89 2.21 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.34 2.17 -2.90	22.22 2.17 -2.94	22.03 2.12 -3.75	22.27 2.22 -3.40	24.01 2.51 -2.94	28.47 2.53 -3.72	28.91 2.10 -7.58	26.73 1.80 -8.96	24.95 1.86 -6.96	21.79 1.52 -7.08	19.70 1.16 -8.96	20.13 0.81 -12.11
ASHOKAN____ 23654	21.05 0.85 -8.95	17.64 0.69 -7.43	11.98 0.75 -1.45	10.88 0.75 -0.58	16.94 0.69 -7.29	16.88 0.66 -7.02	20.35 1.11 -4.48	20.84 1.08 -0.89	22.40 1.25 0.00	22.49 1.26 -0.59	21.84 1.08 -2.18	21.66 1.02 -3.01	21.41 0.95 -3.20	21.24 0.89 -3.24	21.21 0.90 -4.14	21.41 1.00 -3.75	23.24 1.43 -3.24	27.83 1.53 -4.07	28.72 1.19 -8.30	26.69 0.91 -9.80	24.55 0.79 -7.62	21.50 0.55 -7.75	19.78 0.39 -9.81	20.98 0.51 -13.26
ASTORIA_EAST_ENERGY_CC1 323581	20.59 1.21 -8.12	17.32 1.07 -6.74	12.17 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.13 2.08 -3.39	23.82 2.32 -2.93	28.16 2.22 -3.71	28.63 1.83 -7.57	26.50 1.58 -8.95	24.77 1.68 -6.95	21.65 1.37 -7.08	19.62 1.08 -8.96	20.08 0.76 -12.11
ASTORIA_EAST_ENERGY_CC2 323582	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.07 2.03 -2.93	21.90 1.99 -3.74	22.13 2.08 -3.39	23.82 2.32 -2.93	28.16 2.22 -3.71	28.63 1.83 -7.57	26.50 1.58 -8.95	24.77 1.68 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT2_I 24094	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11

ASTORIA_GT2_2 24095	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT2_3 24096	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT2_4 24097	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT3_1 24098	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT3_2 24099	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT3_3 24100	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT3_4 24101	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT4_1 24102	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT4_2 24103	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT4_3 24104	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT4_4 24105	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA_GT_1 23523	20.62 1.25 -8.12	17.34 1.08 -6.74	12.19 1.09 -1.32	11.14 1.07 -0.53	16.54 0.98 -6.61	16.52 0.96 -6.36	20.47 1.65 -4.06	21.77 2.09 -0.80	23.70 2.56 0.01	23.68 2.52 -0.52	22.76 2.21 -1.96	22.57 2.22 -2.72	22.22 2.07 -2.89	22.12 2.09 -2.93	21.93 2.02 -3.74	22.18 2.13 -3.39	23.88 2.38 -2.93	28.22 2.29 -3.71	28.69 1.89 -7.57	26.55 1.63 -8.95	24.82 1.73 -6.95	21.68 1.40 -7.08	19.65 1.11 -8.96	20.10 0.77 -12.11
ASTORIA_GT_10 24110	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
ASTORIA_GT_11 24225	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
ASTORIA_GT_12 24226	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11

ASTORIA_GT_13 24227	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
ASTORIA_GT_5 24106	20.62 1.25 -8.12	17.34 1.08 -6.74	12.19 1.09 -1.32	11.14 1.07 -0.53	16.54 0.98 -6.61	16.52 0.96 -6.36	20.47 1.65 -4.06	21.77 2.09 -0.80	23.70 2.56 0.01	23.68 2.52 -0.52	22.76 2.21 -1.96	22.57 2.22 -2.72	22.22 2.07 -2.89	22.12 2.09 -2.93	21.93 2.02 -3.74	22.18 2.13 -3.39	23.88 2.38 -2.93	28.22 2.29 -3.71	28.69 1.89 -7.57	26.55 1.63 -8.95	24.82 1.73 -6.95	21.68 1.40 -7.08	19.65 1.11 -8.96	20.10 0.77 -12.11
ASTORIA_GT_7 24107	20.62 1.25 -8.12	17.34 1.08 -6.74	12.19 1.09 -1.32	11.14 1.07 -0.53	16.54 0.98 -6.61	16.52 0.96 -6.36	20.47 1.65 -4.06	21.77 2.09 -0.80	23.70 2.56 0.01	23.68 2.52 -0.52	22.76 2.21 -1.96	22.57 2.22 -2.72	22.22 2.07 -2.89	22.12 2.09 -2.93	21.93 2.02 -3.74	22.18 2.13 -3.39	23.88 2.38 -2.93	28.22 2.29 -3.71	28.69 1.89 -7.57	26.55 1.63 -8.95	24.82 1.73 -6.95	21.68 1.40 -7.08	19.65 1.11 -8.96	20.10 0.77 -12.11
ASTORIA_GT_8 24108	20.62 1.25 -8.12	17.34 1.08 -6.74	12.19 1.09 -1.32	11.14 1.07 -0.53	16.54 0.98 -6.61	16.52 0.96 -6.36	20.47 1.65 -4.06	21.77 2.09 -0.80	23.70 2.56 0.01	23.68 2.52 -0.52	22.76 2.21 -1.96	22.57 2.22 -2.72	22.22 2.07 -2.89	22.12 2.09 -2.93	21.93 2.02 -3.74	22.18 2.13 -3.39	23.88 2.38 -2.93	28.22 2.29 -3.71	28.69 1.89 -7.57	26.55 1.63 -8.95	24.82 1.73 -6.95	21.68 1.40 -7.08	19.65 1.11 -8.96	20.10 0.77 -12.11
ASTORIA___2 24149	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA___3 23516	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
ASTORIA___4 23517	20.60 1.23 -8.12	17.32 1.07 -6.74	12.18 1.08 -1.32	11.13 1.05 -0.53	16.53 0.96 -6.61	16.50 0.94 -6.36	20.44 1.62 -4.06	21.73 2.06 -0.80	23.64 2.49 0.01	23.64 2.48 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.09 2.05 -2.93	21.90 1.99 -3.74	22.15 2.10 -3.39	23.84 2.34 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.79 1.69 -6.95	21.65 1.37 -7.08	19.63 1.09 -8.96	20.08 0.76 -12.11
ASTORIA___5 23518	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
AST_ENERGY_2_CC3 323677	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.43 0.87 -6.36	20.37 1.55 -4.06	21.72 2.04 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.71 2.16 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.23 2.29 -3.72	28.71 1.90 -7.58	26.54 1.61 -8.95	24.78 1.68 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.03 0.71 -12.11
AST_ENERGY_2_CC4 323678	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.43 0.87 -6.36	20.37 1.55 -4.06	21.72 2.04 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.71 2.16 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.23 2.29 -3.72	28.71 1.90 -7.58	26.54 1.61 -8.95	24.78 1.68 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.03 0.71 -12.11
ATHENS_STG_1 23668	21.26 0.64 -9.37	17.83 0.54 -7.78	11.86 0.57 -1.52	10.71 0.55 -0.61	17.10 0.51 -7.63	17.06 0.51 -7.35	20.32 0.87 -4.69	20.98 1.17 -0.94	22.55 1.40 0.00	22.64 1.38 -0.61	22.11 1.25 -2.28	21.99 1.21 -3.16	21.77 1.16 -3.35	21.66 1.16 -3.39	21.61 1.11 -4.33	21.75 1.17 -3.93	23.26 1.30 -3.39	27.92 1.44 -4.25	29.12 1.23 -8.66	27.23 1.02 -10.24	25.14 1.05 -7.95	22.11 0.82 -8.09	20.42 0.60 -10.24	21.47 0.41 -13.85
ATHENS_STG_2 23670	21.26 0.64 -9.37	17.83 0.54 -7.78	11.86 0.57 -1.52	10.71 0.55 -0.61	17.10 0.51 -7.63	17.06 0.51 -7.35	20.32 0.87 -4.69	20.98 1.17 -0.94	22.55 1.40 0.00	22.64 1.38 -0.61	22.11 1.25 -2.28	21.99 1.21 -3.16	21.77 1.16 -3.35	21.66 1.16 -3.39	21.61 1.11 -4.33	21.75 1.17 -3.93	23.26 1.30 -3.39	27.92 1.44 -4.25	29.12 1.23 -8.66	27.23 1.02 -10.24	25.14 1.05 -7.95	22.11 0.82 -8.09	20.42 0.60 -10.24	21.47 0.41 -13.85
ATHENS_STG_3 23677	21.26 0.64 -9.37	17.83 0.54 -7.78	11.86 0.57 -1.52	10.71 0.55 -0.61	17.10 0.51 -7.63	17.06 0.51 -7.35	20.32 0.87 -4.69	20.98 1.17 -0.94	22.55 1.40 0.00	22.64 1.38 -0.61	22.11 1.25 -2.28	21.99 1.21 -3.16	21.77 1.16 -3.35	21.66 1.16 -3.39	21.61 1.11 -4.33	21.75 1.17 -3.93	23.26 1.30 -3.39	27.92 1.44 -4.25	29.12 1.23 -8.66	27.23 1.02 -10.24	25.14 1.05 -7.95	22.11 0.82 -8.09	20.42 0.60 -10.24	21.47 0.41 -13.85
AUBURN___LFGE 323710	12.47 0.16 -1.07	10.52 0.12 -0.88	10.09 0.14 -0.17	9.77 0.15 -0.07	9.95 0.13 -0.87	10.19 0.16 -0.84	15.65 0.35 -0.53	19.49 0.51 -0.11	21.68 0.53 0.00	21.23 0.52 -0.07	19.33 0.48 -0.26	18.44 0.46 -0.36	18.07 0.43 -0.38	17.92 0.43 -0.38	17.09 0.44 -0.49	17.55 0.45 -0.45	19.50 0.54 -0.39	23.31 0.60 -0.48	20.71 0.50 -0.99	17.54 0.40 -1.17	17.47 0.42 -0.91	14.44 0.32 -0.92	10.93 0.19 -1.17	8.91 0.12 -1.58
BABYLON_RES_REC 323704	20.73 1.37 -8.12	18.43 1.25 -7.67	18.02 1.29 -6.95	17.83 1.26 -7.03	18.96 1.16 -8.85	20.59 1.19 -10.21	24.39 2.07 -7.57	31.01 2.79 -9.35	28.63 3.28 -4.20	27.87 3.20 -4.03	27.91 2.73 -6.59	27.76 2.66 -7.48	26.60 2.54 -6.80	26.11 2.55 -6.45	27.45 2.46 -8.83	28.51 2.56 -9.29	31.45 2.90 -9.98	35.31 3.02 -10.07	34.04 2.56 -12.25	31.95 2.14 -13.84	31.05 2.21 -12.69	27.50 1.78 -12.52	21.49 1.37 -10.55	20.15 0.82 -12.12

BARRETT_IC_1 23704	20.59 1.21 -8.12	18.29 1.09 -7.68	17.88 1.14 -6.96	17.70 1.12 -7.03	18.84 1.02 -8.86	20.61 1.04 -10.38	24.45 1.82 -7.88	31.57 2.44 -10.26	31.57 2.90 -7.52	31.57 2.85 -8.08	30.65 2.38 -9.68	30.65 2.34 -10.68	28.94 2.23 -9.45	28.94 2.24 -9.59	29.61 2.15 -11.29	30.65 2.25 -11.75	31.70 2.51 -10.62	34.87 2.58 -10.07	33.68 2.13 -12.32	33.68 1.79 -15.92	31.70 1.87 -13.68	30.65 1.53 -15.92	27.84 1.19 -17.08	20.06 0.73 -12.12
BARRETT_IC_10 23701	20.59 1.21 -8.12	18.29 1.09 -7.68	17.88 1.14 -6.96	17.70 1.12 -7.03	18.84 1.02 -8.86	20.61 1.04 -10.38	24.45 1.82 -7.88	31.57 2.44 -10.26	31.57 2.90 -7.52	31.57 2.85 -8.08	30.65 2.38 -9.68	30.65 2.34 -10.69	28.94 2.23 -9.45	28.94 2.24 -9.59	29.61 2.15 -11.29	30.65 2.25 -11.75	31.70 2.51 -10.62	34.87 2.58 -10.07	33.68 2.13 -12.32	33.68 1.79 -15.92	31.70 1.87 -13.68	30.65 1.53 -15.92	27.84 1.19 -17.08	20.06 0.73 -12.12
BARRETT_IC_11 23702	20.59 1.21 -8.12	18.29 1.09 -7.68	17.88 1.14 -6.96	17.70 1.12 -7.03	18.84 1.02 -8.86	20.61 1.04 -10.38	24.45 1.82 -7.88	31.57 2.44 -10.26	31.57 2.90 -7.52	31.57 2.85 -8.08	30.65 2.38 -9.68	30.65 2.34 -10.69	28.94 2.23 -9.45	28.94 2.24 -9.59	29.61 2.15 -11.29	30.65 2.25 -11.75	31.70 2.51 -10.62	34.87 2.58 -10.07	33.68 2.13 -12.32	33.68 1.79 -15.92	31.70 1.87 -13.68	30.65 1.53 -15.92	27.84 1.19 -17.08	20.06 0.73 -12.12
BARRETT_IC_12 23703	20.59 1.21 -8.12	18.29 1.09 -7.68	17.88 1.14 -6.96	17.70 1.12 -7.03	18.84 1.02 -8.86	20.61 1.04 -10.38	24.45 1.82 -7.88	31.57 2.44 -10.26	31.57 2.90 -7.52	31.57 2.85 -8.08	30.65 2.38 -9.68	30.65 2.34 -10.69	28.94 2.23 -9.45	28.94 2.24 -9.59	29.61 2.15 -11.29	30.65 2.25 -11.75	31.70 2.51 -10.62	34.87 2.58 -10.07	33.68 2.13 -12.32	33.68 1.79 -15.92	31.70 1.87 -13.68	30.65 1.53 -15.92	27.84 1.19 -17.08	20.06 0.73 -12.12
BARRETT_IC_2 23705	20.59 1.21 -8.12	18.29 1.09 -7.68	17.88 1.14 -6.96	17.70 1.12 -7.03	18.84 1.02 -8.86	20.61 1.04 -10.38	24.45 1.82 -7.88	31.57 2.44 -10.26	31.57 2.90 -7.52	31.57 2.85 -8.08	30.65 2.38 -9.68	30.65 2.34 -10.68	28.94 2.23 -9.45	28.94 2.24 -9.59	29.61 2.15 -11.29	30.65 2.25 -11.75	31.70 2.51 -10.62	34.87 2.58 -10.07	33.68 2.13 -12.32	33.68 1.79 -15.92	31.70 1.87 -13.68	30.65 1.53 -15.92	27.84 1.19 -17.08	20.06 0.73 -12.12
BARRETT_IC_3 23706	20.59 1.21 -8.12	18.29 1.09 -7.68	17.88 1.14 -6.96	17.70 1.12 -7.03	18.84 1.02 -8.86	20.61 1.04 -10.38	24.45 1.82 -7.88	31.57 2.44 -10.26	31.57 2.90 -7.52	31.57 2.85 -8.08	30.65 2.38 -9.68	30.65 2.34 -10.34	28.94 2.23 -9.45	28.94 2.24 -9.59	29.61 2.15 -11.29	30.65 2.25 -11.75	31.70 2.51 -10.62	34.87 2.58 -10.07	33.68 2.13 -12.32	33.68 1.79 -15.92	31.70 1.87 -13.68	30.65 1.53 -15.92	27.84 1.19 -17.08	20.06 0.73 -12.12
BARRETT_IC_4 23707	20.59 1.21 -8.12	18.29 1.09 -7.68	17.88 1.14 -6.96	17.70 1.12 -7.03	18.84 1.02 -8.86	20.61 1.04 -10.38	24.45 1.82 -7.88	31.57 2.44 -10.26	31.57 2.90 -7.52	31.57 2.85 -8.08	30.65 2.38 -9.68	30.65 2.34 -10.68	28.94 2.23 -9.45	28.94 2.24 -9.59	29.61 2.15 -11.29	30.65 2.25 -11.75	31.70 2.51 -10.62	34.87 2.58 -10.07	33.68 2.13 -12.32	33.68 1.79 -15.92	31.70 1.87 -13.68	30.65 1.53 -15.92	27.84 1.19 -17.08	20.06

BAYONEEC___CTG10 323750	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BAYONEEC___CTG2 323683	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BAYONEEC___CTG3 323684	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BAYONEEC___CTG4 323685	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BAYONEEC___CTG5 323686	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BAYONEEC___CTG6 323687	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BAYONEEC___CTG7 323688	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BAYONEEC___CTG8 323689	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BAYONEEC___CTG9 323749	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.66 1.39 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BEACON___LESR 323632	22.70 0.66 -10.79	19.04 0.57 -8.95	12.11 0.59 -1.75	10.83 0.58 -0.70	18.29 0.55 -8.79	18.24 0.58 -8.46	20.91 0.75 -5.40	21.03 1.08 -1.08	22.44 1.29 0.00	22.61 1.26 -0.71	22.42 1.21 -2.62	22.38 1.13 -3.63	22.29 1.17 -3.86	22.16 1.15 -3.91	22.20 1.05 -4.98	22.21 1.03 -4.52	23.59 1.11 -3.90	28.51 1.42 -4.87	30.36 1.21 -9.92	28.71 1.02 -11.72	26.26 1.02 -9.10	23.21 0.75 -9.26	21.84 0.54 -11.72	23.42 0.36 -15.85
BEAVER RIVER___HYD 24048	11.24 -0.17 -0.16	9.49 -0.16 -0.13	9.63 -0.18 -0.03	9.39 -0.16 -0.01	8.92 -0.17 -0.13	9.15 -0.17 -0.13	14.72 -0.12 -0.08	18.70 -0.19 -0.02	20.86 -0.30 0.00	20.30 -0.35 -0.01	18.25 -0.37 -0.04	17.16 -0.51 -0.05	16.95 -0.36 -0.06	16.81 -0.36 -0.06	15.85 -0.39 -0.07	16.34 -0.38 -0.07	18.20 -0.43 -0.06	21.96 -0.33 -0.07	19.05 -0.33 -0.15	15.83 -0.32 -0.18	15.89 -0.39 -0.14	13.05 -0.29 -0.14	9.53 -0.22 -0.18	7.28 -0.17 -0.24
BEEBEE_GT_13 23619	12.23 0.00 -0.98	10.32 -0.01 -0.81	9.98 0.05 -0.16	9.68 0.07 -0.06	9.78 0.02 -0.80	10.04 0.07 -0.77	15.41 0.16 -0.49	19.23 0.26 -0.10	21.54 0.21 -0.17	20.95 0.25 -0.06	19.10 0.28 -0.23	18.30 0.35 -0.32	17.86 0.26 -0.34	17.73 0.27 -0.35	16.92 0.31 -0.44	17.33 0.27 -0.41	19.17 0.24 -0.36	22.87 0.20 -0.45	20.35 0.21 -0.91	17.25 0.21 -1.07	17.22 0.24 -0.83	14.23 0.18 -0.85	10.76 0.11 -1.07	8.73 0.06 -1.45
BETHLEHEM___GRP 23843	22.66 0.57 -10.84	18.99 0.49 -8.99	12.04 0.51 -1.76	10.75 0.50 -0.71	18.25 0.47 -8.82	18.18 0.49 -8.50	20.71 0.53 -5.42	20.71 0.76 -1.08	22.04 0.89 0.00	22.24 0.89 -0.71	22.13 0.91 -2.63	22.08 0.81 -3.65	22.03 0.90 -3.87	21.94 0.91 -3.92	21.98 0.81 -5.00	21.95 0.75 -4.54	23.29 0.80 -3.92	28.15 1.04 -4.89	30.09 0.90 -9.96	28.49 0.75 -11.76	26.04 0.76 -9.14	23.05 0.55 -9.30	21.75 0.40 -11.77	23.38 0.26 -15.91
BETHLEHEM___GS1 323560	22.66 0.57 -10.84	18.99 0.49 -8.99	12.04 0.51 -1.76	10.75 0.50 -0.71	18.25 0.47 -8.82	18.18 0.49 -8.50	20.71 0.53 -5.42	20.71 0.76 -1.08	22.04 0.89 0.00	22.24 0.89 -0.71	22.13 0.91 -2.63	22.08 0.81 -3.65	22.03 0.90 -3.87	21.94 0.91 -3.92	21.98 0.81 -5.00	21.95 0.75 -4.54	23.29 0.80 -3.92	28.15 1.04 -4.89	30.09 0.90 -9.96	28.49 0.75 -11.76	26.04 0.76 -9.14	23.05 0.55 -9.30	21.75 0.40 -11.77	23.38 0.26 -15.91
BETHLEHEM___GS2 323561	22.66 0.57 -10.84	18.99 0.49 -8.99	12.04 0.51 -1.76	10.75 0.50 -0.71	18.25 0.47 -8.82	18.18 0.49 -8.50	20.71 0.53 -5.42	20.71 0.76 -1.08	22.04 0.89 0.00	22.24 0.89 -0.71	22.13 0.91 -2.63	22.08 0.81 -3.65	22.03 0.90 -3.87	21.94 0.91 -3.92	21.98 0.81 -5.00	21.95 0.75 -4.54	23.29 0.80 -3.92	28.15 1.04 -4.89	30.09 0.90 -9.96	28.49 0.75 -11.76	26.04 0.76 -9.14	23.05 0.55 -9.30	21.75 0.40 -11.77	23.38 0.26 -15.91

BETHLEHEM___GS3 323562	22.66 0.57 -10.84	18.99 0.49 -8.99	12.04 0.51 -1.76	10.75 0.50 -0.71	18.25 0.47 -8.82	18.18 0.49 -8.50	20.71 0.53 -5.42	20.71 0.76 -1.08	22.04 0.89 0.00	22.24 0.89 -0.71	22.13 0.91 -2.63	22.08 0.81 -3.65	22.03 0.90 -3.87	21.94 0.91 -3.92	21.98 0.81 -5.00	21.95 0.75 -4.54	23.29 0.80 -3.92	28.15 1.04 -4.89	30.09 0.90 -9.96	28.49 0.75 -11.76	26.04 0.76 -9.14	23.05 0.55 -9.30	21.75 0.40 -11.77	23.38 0.26 -15.91
BETHLEHEM___STEEL 23779	12.83 0.26 -1.33	10.82 0.20 -1.10	10.30 0.31 -0.22	9.97 0.33 -0.09	10.27 0.23 -1.08	10.57 0.33 -1.04	15.90 0.47 -0.66	19.68 0.68 -0.13	35.19 0.72 -13.32	35.91 0.76 -14.51	33.11 0.91 -13.61	31.84 1.04 -13.18	31.20 0.90 -13.04	31.32 0.91 -13.31	28.66 0.92 -11.57	18.00 0.78 -0.56	19.70 0.65 -0.48	23.29 0.65 -0.60	20.84 0.38 -1.23	17.81 0.38 -1.45	17.74 0.47 -1.13	14.74 0.40 -1.15	11.31 0.28 -1.45	9.40 0.23 -1.96
BETHPAGE_CC_5 323564	20.67 1.30 -8.12	18.38 1.19 -7.67	17.95 1.22 -6.95	17.78 1.20 -7.03	18.91 1.10 -8.85	20.46 1.13 -10.14	24.17 1.96 -7.45	30.50 2.64 -8.98	28.41 3.13 -4.13	27.73 3.08 -4.01	27.84 2.62 -6.63	27.72 2.57 -7.52	26.43 2.43 -6.73	25.96 2.45 -6.41	27.22 2.34 -8.71	28.26 2.46 -9.13	31.35 2.79 -9.99	35.20 2.91 -10.07	33.93 2.44 -12.26	31.90 2.06 -13.87	30.96 2.11 -12.71	27.46 1.69 -12.57	21.53 1.31 -10.64	20.11 0.79 -12.12
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.93 0.34 -1.35	10.90 0.27 -1.12	10.37 0.38 -0.22	10.03 0.39 -0.09	10.34 0.29 -1.10	10.64 0.40 -1.06	16.04 0.61 -0.67	19.86 0.85 -0.13	35.35 0.97 -13.22	36.06 1.01 -14.41	33.24 1.13 -13.52	31.96 1.25 -13.09	31.32 1.11 -12.95	31.44 1.11 -13.22	28.80 1.13 -11.50	18.15 0.93 -0.56	19.88 0.82 -0.49	23.50 0.67 -0.61	21.03 0.56 -1.25	17.97 0.53 -1.47	17.90 0.61 -1.14	14.85 0.49 -1.16	11.39 0.34 -1.47	9.48 0.28 -1.99
BINGHAMTON___COGEN 23790	14.45 0.33 -2.87	12.17 0.27 -2.38	10.53 0.29 -0.47	10.04 0.31 -0.19	11.56 0.26 -2.34	11.72 0.28 -2.25	16.71 0.52 -1.44	19.86 0.70 -0.29	21.89 0.74 0.00	21.66 0.70 -0.31	20.05 0.65 -0.82	19.34 0.63 -1.08	19.01 0.60 -1.14	18.86 0.60 -1.16	18.19 0.60 -1.43	18.53 0.67 -1.20	20.36 0.74 -1.04	24.30 0.78 -1.31	22.54 0.65 -2.66	19.67 0.56 -3.14	19.16 0.58 -2.44	16.14 0.46 -2.48	13.03 0.32 -3.14	11.69 0.23 -4.25
BLACK RIVER___HYD 24047	11.47 -0.10 -0.32	9.68 -0.10 -0.27	9.71 -0.12 -0.05	9.47 -0.10 -0.02	9.10 -0.13 -0.26	9.35 -0.10 -0.25	14.95 0.03 -0.16	18.96 0.06 -0.03	21.11 -0.04 0.00	20.58 -0.08 -0.02	18.54 -0.13 -0.08	17.47 -0.26 -0.11	17.27 -0.10 -0.12	17.14 -0.09 -0.12	16.19 -0.13 -0.15	16.69 -0.10 -0.14	18.58 -0.11 -0.12	22.41 0.04 -0.15	19.49 -0.04 -0.30	16.25 -0.08 -0.36	16.26 -0.16 -0.28	13.34 -0.14 -0.28	9.79 -0.14 -0.36	7.57 -0.12 -0.48
BLISS_WT_PWR 323608	13.28 0.61 -1.43	11.18 0.49 -1.18	10.60 0.60 -0.23	10.24 0.60 -0.09	10.60 0.48 -1.16	10.94 0.63 -1.12	16.52 1.05 -0.71	20.43 1.42 -0.14	35.38 1.73 -12.50	36.05 1.75 -13.65	33.24 1.82 -12.83	31.95 1.90 -12.43	31.31 1.74 -12.30	31.39 1.73 -12.56	28.81 1.71 -10.93	18.65 1.40 -0.60	20.39 1.30 -0.52	24.07 1.20 -0.65	21.57 1.02 -1.32	18.41 0.88 -1.56	18.36 1.00 -1.21	15.24 0.81 -1.23	11.69 0.56 -1.56	9.77 0.45 -2.11
BLUE_CIRC_CHEM_DRP 24182	22.47 0.57 -10.65	18.84 0.49 -8.84	12.01 0.51 -1.73	10.74 0.50 -0.70	18.10 0.47 -8.68	18.03 0.48 -8.35	20.74 0.65 -5.33	20.84 0.91 -1.06	22.23 1.08 0.00	22.39 1.05 -0.70	22.18 1.00 -2.59	22.14 0.93 -3.59	22.03 0.97 -3.81	21.92 0.96 -3.86	21.98 0.89 -4.92	22.01 0.88 -4.47	23.39 0.97 -3.85	28.23 1.20 -4.81	30.07 1.04 -9.80	28.41 0.86 -11.58	26.01 0.87 -8.99	23.01 0.66 -9.15	21.64 0.48 -11.59	23.21 0.33 -15.66
BOC_GAS_DRP 24189	22.58 0.53 -10.81	18.93 0.45 -8.97	12.00 0.47 -1.75	10.71 0.46 -0.71	18.18 0.42 -8.80	18.11 0.44 -8.48	20.80 0.63 -5.40	20.82 0.87 -1.08	22.19 1.04 0.00	22.38 1.03 -0.71	22.16 0.95 -2.63	22.16 0.90 -3.64	22.04 0.91 -3.86	21.93 0.91 -3.91	22.02 0.86 -4.99	22.05 0.87 -4.53	23.41 0.93 -3.91	28.26 1.15 -4.88	30.17 1.00 -9.94	28.55 0.83 -11.74	26.12 0.86 -9.12	23.14 0.66 -9.28	21.81 0.48 -11.75	23.42 0.32 -15.89
BORALEX_4TH_BRANCH 23824	23.17 1.05 -10.88	19.42 0.87 -9.03	12.45 0.91 -1.76	11.15 0.90 -0.71	18.65 0.83 -8.86	18.60 0.87 -8.53	21.69 1.49 -5.44	21.98 2.02 -1.09	23.50 2.35 0.00	23.66 2.31 -0.71	23.31 2.08 -2.64	23.29 2.01 -3.66	23.07 1.92 -3.89	22.93 1.88 -3.94	22.99 1.79 -5.03	23.13 1.91 -4.56	24.66 2.15 -3.94	29.27 2.09 -4.96	31.20 1.86 -10.11	29.46 1.55 -11.94	26.98 1.57 -9.27	23.86 1.23 -9.43	22.39 0.87 -11.95	23.95 0.59 -16.15
BOWLINE___1 23526	20.01 0.89 -7.87	16.79 0.74 -6.53	11.83 0.78 -1.28	10.82 0.76 -0.51	16.06 0.69 -6.41	16.07 0.70 -6.17	19.95 1.25 -3.94	21.32 1.66 -0.79	23.18 2.03 0.00	23.18 2.02 -0.51	22.27 1.77 -1.91	22.02 1.74 -2.65	21.71 1.64 -2.81	21.60 1.64 -2.85	21.39 1.59 -3.64	21.64 1.68 -3.30	23.33 1.91 -2.85	27.74 1.91 -3.61	28.17 1.60 -7.35	26.00 1.34 -8.68	24.28 1.39 -6.74	21.16 1.10 -6.86	19.07 0.80 -8.69	19.51 0.56 -11.74
BOWLINE___2 23595	20.01 0.89 -7.87	16.79 0.74 -6.53	11.83 0.78 -1.28	10.82 0.76 -0.51	16.06 0.69 -6.41	16.07 0.70 -6.17	19.95 1.25 -3.94	21.32 1.66 -0.79	23.18 2.03 0.00	23.18 2.02 -0.51	22.27 1.77 -1.91	22.02 1.74 -2.65	21.72 1.64 -2.81	21.60 1.64 -2.85	21.39 1.59 -3.64	21.64 1.68 -3.30	23.33 1.91 -2.85	27.74 1.91 -3.61	28.17 1.60 -7.35	26.00 1.34 -8.68	24.28 1.39 -6.74	21.16 1.10 -6.86	19.07 0.80 -8.69	19.51 0.56 -11.75
BROOKHAVEN___DRP 24191	20.97 1.61 -8.12	18.64 1.46 -7.67	18.22 1.50 -6.95	18.04 1.47 -7.03	19.15 1.34 -8.85	20.89 1.40 -10.30	24.89 2.38 -7.75	31.91 3.15 -9.89	28.99 3.66 -4.18	28.13 3.57 -3.91	28.05 3.05 -6.41	27.89 2.98 -7.29	26.93 2.85 -6.82	26.37 2.86 -6.41	27.85 2.75 -8.93	28.97 2.88 -9.44	31.73 3.21 -9.94	35.69 3.40 -10.07	34.36 2.88 -12.25	32.12 2.43 -13.72	31.31 2.53 -12.64	27.57 2.05 -12.33	21.31 1.56 -10.18	20.27 0.94 -12.12
BROOKLYN_NAVY_YARD 23515	20.46 1.10 -8.11	17.17 0.92 -6.73	12.03 0.94 -1.32	10.99 0.92 -0.53	16.41 0.84 -6.61	16.42 0.86 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.73 2.17 -1.97	22.52 2.17 -2.73	22.20 2.04 -2.90	22.10 2.05 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.85 2.34 -2.94	28.25 2.31 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.95	24.81 1.71 -6.96	21.64 1.36 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
BROOKLYN___ARMY_DRP 323595	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11

BROOME_2_LFGE 323671	14.45 0.33 -2.87	12.17 0.27 -2.38	10.53 0.29 -0.47	10.04 0.31 -0.19	11.56 0.26 -2.34	11.72 0.28 -2.25	16.71 0.52 -1.44	19.86 0.70 -0.29	21.89 0.74 0.00	21.66 0.70 -0.31	20.05 0.65 -0.82	19.34 0.63 -1.08	19.01 0.60 -1.14	18.86 0.60 -1.16	18.19 0.60 -1.43	18.53 0.67 -1.20	20.36 0.74 -1.04	24.30 0.78 -1.31	22.54 0.65 -2.66	19.67 0.56 -3.14	19.16 0.58 -2.44	16.14 0.46 -2.48	13.03 0.32 -3.14	11.69 0.23 -4.25
BROOME___LFGE 323600	14.45 0.33 -2.87	12.17 0.27 -2.38	10.53 0.29 -0.47	10.04 0.31 -0.19	11.56 0.26 -2.34	11.72 0.28 -2.25	16.71 0.52 -1.44	19.86 0.70 -0.29	21.89 0.74 0.00	21.66 0.70 -0.31	20.05 0.65 -0.82	19.34 0.63 -1.08	19.01 0.60 -1.14	18.86 0.60 -1.16	18.19 0.60 -1.43	18.53 0.67 -1.20	20.36 0.74 -1.04	24.30 0.78 -1.31	22.54 0.65 -2.66	19.67 0.56 -3.14	19.16 0.58 -2.44	16.14 0.46 -2.48	13.03 0.32 -3.14	11.69 0.23 -4.25
BURROWS___LYONSDAL 23803	11.35 0.10 0.00	9.59 0.08 0.00	9.84 0.07 0.00	9.62 0.08 0.00	9.01 0.05 0.00	9.27 0.07 0.00	15.01 0.25 0.00	19.21 0.34 0.00	21.47 0.32 0.00	20.93 0.29 0.00	18.81 0.22 0.00	17.73 0.11 0.00	17.47 0.21 0.00	17.31 0.21 0.00	16.33 0.16 0.00	16.84 0.18 0.00	18.80 0.22 0.00	22.60 0.38 0.00	19.50 0.27 0.00	16.17 0.19 0.00	16.27 0.13 0.00	13.29 0.09 0.00	9.61 0.04 0.00	7.23 0.02 0.00
CAITHNESS_CC_1 323624	20.94 1.57 -8.12	18.61 1.43 -7.67	18.19 1.47 -6.95	18.01 1.44 -7.03	19.12 1.32 -8.85	20.87 1.37 -10.30	24.84 2.33 -7.75	31.84 3.08 -9.89	28.91 3.58 -4.18	28.06 3.51 -3.91	27.99 2.99 -6.41	27.84 2.93 -7.29	26.86 2.78 -6.82	26.30 2.79 -6.41	27.78 2.68 -8.93	28.91 2.82 -9.44	31.65 3.14 -9.94	35.58 3.29 -10.07	34.27 2.79 -12.25	32.06 2.36 -13.72	31.25 2.47 -12.64	27.52 1.99 -12.33	21.28 1.53 -10.17	20.24 0.92 -12.12
CALPINE BETH_PAGE_GT4 24209	20.67 1.30 -8.12	18.36 1.17 -7.67	17.94 1.21 -6.95	17.77 1.19 -7.03	18.90 1.09 -8.85	20.38 1.12 -10.06	24.01 1.95 -7.30	30.05 2.62 -8.56	28.36 3.11 -4.10	27.74 3.05 -4.04	27.91 2.60 -6.72	27.79 2.55 -7.62	26.36 2.42 -6.68	25.93 2.43 -6.40	27.09 2.33 -8.60	28.09 2.45 -8.99	31.35 2.77 -10.01	35.20 2.91 -10.07	33.93 2.44 -12.26	31.96 2.06 -13.93	30.99 2.11 -12.74	27.56 1.69 -12.67	21.71 1.30 -10.83	20.10 0.78 -12.12
CALPINE_BETH_PAGE_GT_4 323586	20.67 1.30 -8.12	18.36 1.17 -7.67	17.94 1.21 -6.95	17.77 1.19 -7.03	18.90 1.09 -8.85	20.38 1.12 -10.06	24.01 1.95 -7.30	30.05 2.62 -8.56	28.36 3.11 -4.10	27.74 3.05 -4.04	27.91 2.60 -6.72	27.79 2.55 -7.62	26.36 2.42 -6.68	25.93 2.43 -6.40	27.09 2.33 -8.60	28.09 2.45 -8.99	31.35 2.77 -10.01	35.20 2.91 -10.07	33.93 2.44 -12.26	31.96 2.06 -13.93	30.99 2.11 -12.74	27.56 1.69 -12.67	21.71 1.30 -10.83	20.10 0.78 -12.12
CALPINE_BP_GT1 23823	20.67 1.30 -8.12	18.36 1.17 -7.67	17.94 1.21 -6.95	17.77 1.19 -7.03	18.90 1.09 -8.85	20.38 1.12 -10.06	24.01 1.95 -7.30	30.05 2.62 -8.56	28.36 3.11 -4.10	27.74 3.05 -4.04	27.91 2.60 -6.72	27.79 2.55 -7.62	26.36 2.42 -6.68	25.93 2.43 -6.40	27.09 2.33 -8.60	28.09 2.45 -8.99	31.35 2.77 -10.01	35.20 2.91 -10.07	33.93 2.44 -12.26	31.96 2.06 -13.93	30.99 2.11 -12.74	27.56 1.69 -12.67	21.71 1.30 -10.83	20.10 0.78 -12.12
CALSPAN___DRP 24200	12.83 0.26 -1.33	10.82 0.20 -1.10	10.30 0.31 -0.22	9.97 0.33 -0.09	10.27 0.23 -1.08	10.57 0.33 -1.04	15.90 0.47 -0.66	19.68 0.68 -0.13	35.19 0.72 -13.32	35.91 0.76 -14.51	33.11 0.91 -13.61	31.84 1.04 -13.18	31.20 0.90 -13.04	31.32 0.91 -13.31	28.66 0.92 -11.57	18.00 0.78 -0.56	19.70 0.65 -0.48	23.29 0.47 -0.60	20.84 0.38 -1.23	17.81 0.38 -1.45	17.74 0.47 -1.13	14.74 0.40 -1.15	11.31 0.28 -1.45	9.40 0.23 -1.96
CANDIGU_WT_PWR 323617	13.26 0.38 -1.63	11.16 0.30 -1.35	10.43 0.39 -0.26	10.05 0.40 -0.11	10.59 0.30 -1.33	10.86 0.39 -1.28	16.22 0.65 -0.82	19.92 0.89 -0.16	26.31 0.85 -4.31	26.41 0.80 -4.97	24.32 0.86 -4.88	23.40 0.93 -4.84	22.91 0.83 -4.82	22.83 0.80 -4.92	21.46 0.84 -4.45	18.19 0.85 -0.68	19.98 0.82 -0.59	23.72 0.76 -0.74	21.37 0.63 -1.51	18.30 0.54 -1.78	18.13 0.60 -1.38	15.08 0.47 -1.41	11.69 0.33 -1.78	9.88 0.26 -2.41
CARR STREET_E__SYR 24060	12.00 0.00 -0.75	10.13 -0.01 -0.62	9.91 0.01 -0.12	9.61 0.02 -0.05	9.57 0.00 -0.61	9.80 0.02 -0.59	15.24 0.10 -0.38	19.10 0.15 -0.07	21.30 0.15 0.00	20.85 0.16 -0.05	18.92 0.15 -0.18	18.03 0.16 -0.25	17.67 0.14 -0.27	17.51 0.14 -0.27	16.67 0.16 -0.35	17.14 0.17 -0.31	19.03 0.19 -0.27	22.74 0.18 -0.34	20.06 0.14 -0.69	16.91 0.11 -0.82	16.91 0.13 -0.64	13.95 0.11 -0.65	10.44 0.05 -0.82	8.34 0.02 -1.11
CARTHAGE___PAPER 23857	11.40 -0.12 -0.28	9.62 -0.12 -0.23	9.67 -0.15 -0.05	9.43 -0.13 -0.02	9.03 -0.15 -0.23	9.28 -0.13 -0.22	14.86 -0.04 -0.14	18.84 -0.06 -0.03	21.00 -0.15 0.00	20.45 -0.21 -0.02	18.41 -0.24 -0.07	17.34 -0.37 -0.09	17.14 -0.22 -0.10	17.00 -0.20 -0.10	16.05 -0.24 -0.13	16.54 -0.23 -0.12	18.41 -0.26 -0.10	22.24 -0.11 -0.13	19.33 -0.15 -0.26	16.10 -0.18 -0.30	16.12 -0.26 -0.24	13.23 -0.21 -0.24	9.70 -0.18 -0.31	7.48 -0.14 -0.41
CE_DUNWOOD___DRP 24194	20.34 0.99 -8.10	17.07 0.84 -6.72	11.96 0.87 -1.31	10.92 0.85 -0.53	16.33 0.77 -6.60	16.33 0.78 -6.35	20.20 1.39 -4.05	21.55 1.87 -0.81	23.42 2.26 0.00	23.42 2.25 -0.53	22.52 1.97 -1.97	22.30 1.96 -2.73	21.98 1.83 -2.89	21.89 1.85 -2.93	21.69 1.78 -3.74	21.93 1.88 -3.40	23.62 2.12 -2.93	28.07 2.13 -3.71	28.58 1.79 -7.57	26.41 1.50 -8.94	24.65 1.57 -6.94	21.50 1.24 -7.06	19.44 0.92 -8.94	19.92 0.62 -12.09
CE_MILLWOOD___DRP 24193	20.26 0.94 -8.07	17.01 0.80 -6.69	11.91 0.83 -1.31	10.88 0.81 -0.53	16.26 0.73 -6.57	16.27 0.74 -6.33	20.12 1.33 -4.04	21.47 1.79 -0.81	23.33 2.18 0.00	23.34 2.17 -0.53	22.44 1.90 -1.96	22.21 1.87 -2.72	21.91 1.76 -2.88	21.79 1.76 -2.92	21.59 1.70 -3.73	21.84 1.80 -3.38	23.53 2.04 -2.92	27.96 2.04 -3.70	28.48 1.71 -7.54	26.32 1.44 -8.90	24.56 1.50 -6.92	21.41 1.17 -7.03	19.36 0.87 -8.91	19.84 0.59 -12.04
CE_NYC2_DRP 24202	20.52 1.16 -8.12	17.24 0.98 -6.74	12.10 1.01 -1.32	11.05 0.97 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.79 2.23 -1.97	22.59 2.24 -2.73	22.27 2.11 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.21 2.15 -3.40	23.90 2.40 -2.94	28.30 2.35 -3.72	28.75 1.94 -7.58	26.61 1.68 -8.96	24.84 1.74 -6.96	21.69 1.41 -7.08	19.61 1.07 -8.96	20.06 0.74 -12.11
CE_NYC_DRP 24195	20.47 1.11 -8.11	17.18 0.93 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.77 2.21 -1.97	22.54 2.18 -2.73	22.23 2.07 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.17 2.12 -3.40	23.87 2.36 -2.94	28.30 2.35 -3.72	28.77 1.96 -7.58	26.59 1.66 -8.95	24.83 1.73 -6.95	21.66 1.39 -7.08	19.57 1.03 -8.96	20.04 0.71 -12.11

CHAFFEE___LFGE 323603	12.99 0.37 -1.38	10.94 0.29 -1.14	10.40 0.40 -0.22	10.05 0.41 -0.09	10.38 0.30 -1.12	10.70 0.42 -1.08	16.11 0.66 -0.69	19.93 0.92 -0.14	35.15 1.08 -12.92	35.85 1.11 -14.09	33.05 1.23 -13.23	31.79 1.36 -12.81	31.13 1.19 -12.68	31.25 1.20 -12.95	28.64 1.21 -11.26	18.23 1.00 -0.58	19.96 0.89 -0.50	23.58 0.73 -0.62	21.14 0.63 -1.27	18.05 0.57 -1.50	17.97 0.66 -1.17	14.92 0.53 -1.19	11.45 0.37 -1.50	9.55 0.30 -2.03
CHATEAUG_WT_PWR 323614	11.15 -0.10 0.00	9.39 -0.12 0.00	9.62 -0.16 0.00	9.35 -0.20 0.00	8.81 -0.15 0.00	8.97 -0.22 0.00	14.27 -0.49 0.00	18.10 -0.77 0.00	20.09 -1.06 0.00	19.53 -1.11 0.00	17.64 -0.95 0.00	16.51 -1.11 0.00	16.23 -1.04 0.00	16.05 -1.06 0.00	15.02 -1.15 0.00	15.39 -1.27 0.00	17.33 -1.24 0.00	21.02 -1.20 0.00	18.36 -0.86 0.00	15.27 -0.70 0.00	15.37 -0.77 0.00	12.53 -0.67 0.00	9.06 -0.52 0.00	6.86 -0.35 0.00
CHAT_HIGH_FALL_HYD 323578	11.12 -0.12 0.00	9.37 -0.14 0.00	9.60 -0.18 0.00	9.32 -0.23 0.00	8.79 -0.17 0.00	8.95 -0.25 0.00	14.23 -0.53 0.00	18.04 -0.83 0.00	20.01 -1.14 0.00	19.42 -1.22 0.00	17.57 -1.02 0.00	16.42 -1.20 0.00	16.16 -1.11 0.00	15.96 -1.15 0.00	14.94 -1.23 0.00	15.31 -1.35 0.00	17.22 -1.36 0.00	20.91 -1.31 0.00	18.31 -0.92 0.00	15.21 -0.77 0.00	15.30 -0.84 0.00	12.46 -0.74 0.00	9.01 -0.56 0.00	6.83 -0.38 0.00
CHAUTAUQUA___LFGE 323629	13.09 0.47 -1.37	11.02 0.37 -1.13	10.47 0.47 -0.22	10.11 0.48 -0.09	10.44 0.37 -1.11	10.75 0.49 -1.07	16.24 0.80 -0.68	20.08 1.08 -0.14	33.36 1.06 -11.15	34.22 1.07 -12.51	31.54 1.17 -11.78	30.31 1.27 -11.42	29.69 1.12 -11.31	29.76 1.11 -11.54	27.33 1.10 -10.07	18.31 1.08 -0.57	20.03 0.97 -0.49	23.66 0.82 -0.62	21.18 0.69 -1.26	18.09 0.62 -1.49	18.01 0.71 -1.16	14.96 0.58 -1.18	11.47 0.40 -1.50	9.56 0.33 -2.02
CH_MIDHUDSON___DRP 24192	20.95 0.97 -8.74	17.58 0.81 -7.25	12.04 0.85 -1.42	10.95 0.83 -0.57	16.84 0.76 -7.12	16.81 0.77 -6.85	20.47 1.34 -4.37	21.50 1.76 -0.87	23.27 2.11 0.00	23.32 2.11 -0.57	22.55 1.84 -2.12	22.38 1.82 -2.94	22.08 1.69 -3.12	21.97 1.69 -3.16	21.85 1.65 -4.04	22.07 1.75 -3.66	23.76 2.02 -3.16	28.30 2.09 -3.99	29.11 1.75 -8.13	27.03 1.45 -9.61	25.09 1.48 -7.46	21.95 1.16 -7.59	20.04 0.85 -9.61	20.82 0.61 -13.00
CH_MISC_IPPS 23765	20.63 0.99 -8.40	17.30 0.82 -6.97	12.01 0.87 -1.36	10.94 0.85 -0.55	16.58 0.78 -6.84	16.55 0.77 -6.59	20.33 1.37 -4.20	21.47 1.76 -0.84	23.29 2.14 0.00	23.30 2.11 -0.55	22.47 1.84 -2.04	22.26 1.82 -2.83	21.96 1.69 -3.00	21.84 1.69 -3.04	21.68 1.63 -3.88	21.93 1.75 -3.52	23.65 2.04 -3.04	28.15 2.09 -3.84	28.80 1.75 -7.82	26.67 1.45 -9.24	24.79 1.47 -7.18	21.65 1.15 -7.30	19.66 0.83 -9.25	20.33 0.62 -12.50
CH_RES_BVR_FALLS 23983	10.69 -0.11 0.45	9.05 -0.10 0.37	9.59 -0.12 0.07	9.37 -0.14 0.03	8.45 -0.14 0.36	8.67 -0.17 0.35	14.23 -0.31 0.22	18.36 -0.47 0.04	20.58 -0.57 0.00	20.03 -0.58 0.03	17.94 -0.54 0.11	16.93 -0.55 0.15	16.57 -0.54 0.16	16.40 -0.55 0.16	15.43 -0.53 0.21	15.94 -0.53 0.19	17.85 -0.56 0.16	21.44 -0.58 0.20	18.32 -0.50 0.41	15.04 -0.45 0.48	15.30 -0.47 0.38	12.45 -0.37 0.38	8.83 -0.26 0.48	6.37 -0.18 0.65
CH_RES_NIAGARA 23895	12.15 -0.33 -1.23	10.26 -0.28 -1.02	9.82 -0.16 -0.20	9.49 -0.13 -0.08	9.76 -0.20 -1.00	10.01 -0.15 -0.97	14.98 -0.40 -0.62	18.52 -0.47 -0.12	18.23 -0.57 2.35	17.84 -0.52 2.29	16.45 -0.24 1.89	15.88 -0.05 1.69	15.45 -0.17 1.64	15.26 -0.17 1.68	14.83 -0.08 1.26	16.96 -0.22 -0.52	18.55 -0.46 -0.45	21.96 -0.82 -0.56	19.66 -0.71 -1.14	16.86 -0.46 -1.35	16.79 -0.40 -1.05	13.97 -0.29 -1.06	10.73 -0.19 -1.35	8.91 -0.12 -1.82
CH_RES_SYRACUSE 23985	12.20 0.07 -0.88	10.30 0.05 -0.73	9.98 0.06 -0.14	9.67 0.07 -0.06	9.73 0.05 -0.72	9.96 0.07 -0.69	15.39 0.19 -0.44	19.22 0.26 -0.09	21.43 0.27 0.00	20.97 0.27 -0.06	19.04 0.24 -0.21	18.16 0.25 -0.30	17.80 0.22 -0.31	17.65 0.22 -0.32	16.80 0.23 -0.41	17.28 0.25 -0.37	19.19 0.30 -0.32	22.96 0.33 -0.40	20.29 0.25 -0.82	17.15 0.21 -0.96	17.12 0.23 -0.75	14.13 0.17 -0.76	10.65 0.11 -0.97	8.57 0.06 -1.30
CLINTON_WT_PWR 323605	11.15 -0.10 0.00	9.39 -0.12 0.00	9.62 -0.16 0.00	9.35 -0.20 0.00	8.81 -0.15 0.00	8.97 -0.22 0.00	14.27 -0.49 0.00	18.10 -0.77 0.00	20.09 -1.06 0.00	19.53 -1.11 0.00	17.64 -0.95 0.00	16.51 -1.11 0.00	16.23 -1.04 0.00	16.05 -1.06 0.00	15.02 -1.15 0.00	15.39 -1.27 0.00	17.33 -1.24 0.00	21.02 -1.20 0.00	18.36 -0.86 0.00	15.27 -0.70 0.00	15.37 -0.77 0.00	12.53 -0.67 0.00	9.06 -0.52 0.00	6.86 -0.35 0.00
CLINTON___LFGE 323618	11.26 0.01 0.00	9.47 -0.05 0.00	9.70 -0.08 0.00	9.40 -0.14 0.00	8.88 -0.08 0.00	9.05 -0.15 0.00	14.41 -0.35 0.00	18.27 -0.60 0.00	20.24 -0.91 0.00	19.63 -1.01 0.00	17.79 -0.80 0.00	16.60 -1.02 0.00	16.35 -0.92 0.00	16.15 -0.96 0.00	15.10 -1.07 0.00	15.44 -1.22 0.00	17.37 -1.21 0.00	21.15 -1.07 0.00	18.54 -0.69 0.00	15.40 -0.57 0.00	15.48 -0.66 0.00	12.59 -0.61 0.00	9.09 -0.49 0.00	6.89 -0.32 0.00
COLONIE_LFGE___ 323577	23.22 0.77 -11.21	19.47 0.66 -9.30	12.27 0.67 -1.82	10.95 0.67 -0.73	18.70 0.62 -9.13	18.65 0.66 -8.79	21.43 1.06 -5.60	21.48 1.49 -1.12	22.89 1.73 0.00	23.09 1.71 -0.73	22.87 1.56 -2.72	22.87 1.48 -3.77	22.72 1.45 -4.00	22.57 1.40 -4.06	22.67 1.33 -5.18	22.75 1.40 -4.70	24.19 1.56 -4.05	29.05 1.76 -5.08	31.11 1.54 -10.34	29.47 1.28 -12.21	26.91 1.28 -9.49	23.82 0.96 -9.65	22.48 0.68 -12.22	24.19 0.46 -16.52
COPENHAGEN_WT_PWR 323753	11.50 -0.10 -0.36	9.71 -0.10 -0.30	9.72 -0.12 -0.06	9.47 -0.10 -0.02	9.12 -0.13 -0.29	9.37 -0.10 -0.28	14.95 0.01 -0.18	18.95 0.04 -0.04	21.09 -0.06 0.00	20.56 -0.10 -0.02	18.54 -0.13 -0.09	17.49 -0.25 -0.12	17.29 -0.10 -0.13	17.15 -0.09 -0.13	16.22 -0.11 -0.16	16.71 -0.10 -0.15	18.59 -0.11 -0.13	22.41 0.02 -0.16	19.52 -0.04 -0.33	16.28 -0.08 -0.39	16.28 -0.16 -0.30	13.36 -0.14 -0.31	9.83 -0.13 -0.39	7.62 -0.12 -0.53
CORNELL_____ 23752	13.47 0.33 -1.90	11.36 0.27 -1.58	10.37 0.28 -0.31	9.97 0.30 -0.12	10.76 0.25 -1.55	10.97 0.29 -1.49	16.28 0.58 -0.95	19.87 0.81 -0.19	22.00 0.85 0.00	21.72 0.80 -0.28	19.91 0.72 -0.60	19.08 0.69 -0.77	18.75 0.67 -0.81	18.60 0.67 -0.82	17.82 0.66 -0.99	18.17 0.72 -0.80	20.10 0.84 -0.69	24.04 0.95 -0.86	21.78 0.79 -1.76	18.69 0.64 -2.08	18.40 0.65 -1.61	15.34 0.50 -1.64	11.98 0.33 -2.08	10.24 0.22 -2.81
COXSACKIE___GT 23611	21.33 0.90 -9.19	17.89 0.75 -7.62	12.07 0.80 -1.49	10.94 0.79 -0.60	17.18 0.73 -7.48	17.14 0.74 -7.20	20.55 1.20 -4.59	21.15 1.36 -0.92	22.72 1.57 0.00	22.81 1.57 -0.60	22.21 1.39 -2.23	22.04 1.32 -3.09	21.82 1.28 -3.28	21.67 1.23 -3.33	21.61 1.20 -4.24	21.77 1.27 -3.85	23.49 1.60 -3.32	28.20 1.80 -4.18	29.22 1.48 -8.51	27.21 1.18 -10.05	25.06 1.11 -7.81	21.96 0.82 -7.94	20.22 0.58 -10.06	21.35 0.55 -13.60

CPV_VALLEY___CC1 323721	18.99 0.70 -7.04	15.95 0.59 -5.84	11.55 0.64 -1.14	10.63 0.62 -0.46	15.26 0.56 -5.74	15.27 0.55 -5.52	19.27 0.99 -3.52	20.90 1.32 -0.70	22.78 1.63 0.00	22.71 1.61 -0.46	21.71 1.41 -1.71	21.38 1.39 -2.37	21.07 1.30 -2.52	20.98 1.32 -2.55	20.68 1.26 -3.25	20.96 1.35 -2.95	22.66 1.54 -2.55	26.96 1.51 -3.23	27.07 1.27 -6.57	24.81 1.07 -7.76	23.29 1.11 -6.03	20.20 0.87 -6.13	17.98 0.64 -7.77	18.15 0.44 -10.50
CPV_VALLEY___CC2 323722	18.99 0.70 -7.04	15.95 0.59 -5.84	11.55 0.64 -1.14	10.63 0.62 -0.46	15.26 0.56 -5.74	15.27 0.55 -5.52	19.27 0.99 -3.52	20.90 1.32 -0.70	22.78 1.63 0.00	22.71 1.61 -0.46	21.71 1.41 -1.71	21.38 1.39 -2.37	21.07 1.30 -2.52	20.98 1.32 -2.55	20.68 1.26 -3.25	20.96 1.35 -2.95	22.66 1.54 -2.55	26.96 1.51 -3.23	27.07 1.27 -6.57	24.81 1.07 -7.76	23.29 1.11 -6.03	20.20 0.87 -6.13	17.98 0.64 -7.77	18.15 0.44 -10.50
CRESCENT___HYD 24018	23.22 0.77 -11.21	19.47 0.66 -9.30	12.27 0.67 -1.82	10.95 0.67 -0.73	18.70 0.62 -9.13	18.65 0.66 -8.79	21.43 1.06 -5.60	21.48 1.49 -1.12	22.89 1.73 0.00	23.09 1.71 -0.73	22.87 1.56 -2.72	22.87 1.48 -3.77	22.72 1.45 -4.00	22.57 1.40 -4.06	22.67 1.33 -5.18	22.75 1.40 -4.70	24.19 1.56 -4.05	29.05 1.76 -5.08	31.11 1.54 -10.34	29.47 1.28 -12.21	26.91 1.28 -9.49	23.82 0.96 -9.65	22.48 0.68 -12.22	24.19 0.46 -16.52
CRICKET___VALLEY_CC1 323756	20.74 0.94 -8.54	17.40 0.80 -7.09	11.99 0.83 -1.39	10.91 0.81 -0.56	16.66 0.74 -6.96	16.65 0.75 -6.70	20.35 1.31 -4.27	21.48 1.76 -0.85	23.27 2.11 0.00	23.31 2.11 -0.56	22.52 1.86 -2.08	22.33 1.83 -2.88	22.04 1.73 -3.05	21.93 1.73 -3.09	21.78 1.67 -3.95	21.99 1.75 -3.58	23.65 1.99 -3.09	28.17 2.00 -3.94	28.97 1.71 -8.03	26.90 1.44 -9.49	25.00 1.48 -7.37	21.87 1.17 -7.50	19.93 0.86 -9.50	20.63 0.58 -12.84
CRICKET___VALLEY_CC2 323757	20.74 0.94 -8.54	17.40 0.80 -7.09	11.99 0.83 -1.39	10.91 0.81 -0.56	16.66 0.74 -6.96	16.65 0.75 -6.70	20.35 1.31 -4.27	21.48 1.76 -0.85	23.27 2.11 0.00	23.31 2.11 -0.56	22.52 1.86 -2.08	22.33 1.83 -2.88	22.04 1.73 -3.05	21.93 1.73 -3.09	21.78 1.67 -3.95	21.99 1.75 -3.58	23.65 1.99 -3.09	28.17 2.00 -3.94	28.97 1.71 -8.03	26.90 1.44 -9.49	25.00 1.48 -7.37	21.87 1.17 -7.50	19.93 0.86 -9.50	20.63 0.58 -12.84
CRICKET___VALLEY_CC3 323758	20.74 0.94 -8.54	17.40 0.80 -7.09	11.99 0.83 -1.39	10.91 0.81 -0.56	16.66 0.74 -6.96	16.65 0.75 -6.70	20.35 1.31 -4.27	21.48 1.76 -0.85	23.27 2.11 0.00	23.31 2.11 -0.56	22.52 1.86 -2.08	22.33 1.83 -2.88	22.04 1.73 -3.05	21.93 1.73 -3.09	21.78 1.67 -3.95	21.99 1.75 -3.58	23.65 1.99 -3.09	28.17 2.00 -3.94	28.97 1.71 -8.03	26.90 1.44 -9.49	25.00 1.48 -7.37	21.87 1.17 -7.50	19.93 0.86 -9.50	20.63 0.58 -12.84
CRUCIBLE_METL_DRP 24180	12.20 0.07 -0.88	10.30 0.05 -0.73	9.98 0.06 -0.14	9.67 0.07 -0.06	9.73 0.05 -0.72	9.96 0.07 -0.69	15.39 0.19 -0.44	19.22 0.26 -0.09	21.43 0.27 0.00	20.97 0.27 -0.06	19.04 0.24 -0.21	18.16 0.25 -0.30	17.80 0.22 -0.31	17.65 0.22 -0.32	16.80 0.23 -0.41	17.28 0.25 -0.37	19.19 0.30 -0.32	22.96 0.33 -0.40	20.29 0.25 -0.82	17.15 0.21 -0.96	17.12 0.23 -0.75	14.13 0.17 -0.76	10.65 0.11 -0.97	8.57 0.06 -1.30
DANC___LFGE 323619	11.60 -0.11 -0.47	9.79 -0.11 -0.39	9.73 -0.12 -0.08	9.47 -0.10 -0.03	9.21 -0.13 -0.38	9.45 -0.11 -0.37	14.94 -0.06 -0.23	18.86 -0.06 -0.05	21.03 -0.13 0.00	20.51 -0.17 -0.03	18.55 -0.15 -0.11	17.57 -0.21 -0.16	17.32 -0.10 -0.17	17.17 -0.10 -0.17	16.29 -0.10 -0.22	16.75 -0.10 -0.20	18.61 -0.13 -0.17	22.37 -0.07 -0.21	19.55 -0.11 -0.43	16.36 -0.13 -0.51	16.38 -0.16 -0.40	13.47 -0.13 -0.40	9.97 -0.11 -0.51	7.80 -0.10 -0.69
DANSKAMMER___1 23586	20.63 0.99 -8.40	17.30 0.82 -6.97	12.01 0.87 -1.36	10.94 0.85 -0.55	16.58 0.78 -6.84	16.55 0.77 -6.59	20.33 1.37 -4.20	21.47 1.76 -0.84	23.29 2.14 0.00	23.30 2.11 -0.55	22.47 1.84 -2.04	22.26 1.82 -2.83	21.96 1.69 -3.00	21.84 1.69 -3.04	21.68 1.63 -3.88	21.93 1.75 -3.52	23.65 2.04 -3.04	28.15 2.09 -3.84	28.80 1.75 -7.82	26.67 1.45 -9.24	24.79 1.47 -7.18	21.65 1.15 -7.30	19.66 0.83 -9.25	20.33 0.62 -12.50
DANSKAMMER___2 23589	20.63 0.99 -8.40	17.30 0.82 -6.97	12.01 0.87 -1.36	10.94 0.85 -0.55	16.58 0.78 -6.84	16.55 0.77 -6.59	20.33 1.37 -4.20	21.47 1.76 -0.84	23.29 2.14 0.00	23.30 2.11 -0.55	22.47 1.84 -2.04	22.26 1.82 -2.83	21.96 1.69 -3.00	21.84 1.69 -3.04	21.68 1.63 -3.88	21.93 1.75 -3.52	23.65 2.04 -3.04	28.15 2.09 -3.84	28.80 1.75 -7.82	26.67 1.45 -9.24	24.79 1.47 -7.18	21.65 1.15 -7.30	19.66 0.83 -9.25	20.33 0.62 -12.50
DANSKAMMER___3 23590	20.63 0.99 -8.40	17.30 0.82 -6.97	12.01 0.87 -1.36	10.94 0.85 -0.55	16.58 0.78 -6.84	16.55 0.77 -6.59	20.33 1.37 -4.20	21.47 1.76 -0.84	23.29 2.14 0.00	23.30 2.11 -0.55	22.47 1.84 -2.04	22.26 1.82 -2.83	21.96 1.69 -3.00	21.84 1.69 -3.04	21.68 1.63 -3.88	21.93 1.75 -3.52	23.65 2.04 -3.04	28.15 2.09 -3.84	28.80 1.75 -7.82	26.67 1.45 -9.24	24.79 1.47 -7.18	21.65 1.15 -7.30	19.66 0.83 -9.25	20.33 0.62 -12.50
DANSKAMMER___4 23591	20.63 0.99 -8.40	17.30 0.82 -6.97	12.01 0.87 -1.36	10.94 0.85 -0.55	16.58 0.78 -6.84	16.55 0.77 -6.59	20.33 1.37 -4.20	21.47 1.76 -0.84	23.29 2.14 0.00	23.30 2.11 -0.55	22.47 1.84 -2.04	22.26 1.82 -2.83	21.96 1.69 -3.00	21.84 1.69 -3.04	21.68 1.63 -3.88	21.93 1.75 -3.52	23.65 2.04 -3.04	28.15 2.09 -3.84	28.80 1.75 -7.82	26.67 1.45 -9.24	24.79 1.47 -7.18	21.65 1.15 -7.30	19.66 0.83 -9.25	20.33 0.62 -12.50
DANSKAMMER___DIESEL 23592	20.63 0.99 -8.40	17.30 0.82 -6.97	12.01 0.87 -1.36	10.94 0.85 -0.55	16.58 0.78 -6.84	16.55 0.77 -6.59	20.33 1.37 -4.20	21.47 1.76 -0.84	23.29 2.14 0.00	23.30 2.11 -0.55	22.47 1.84 -2.04	22.26 1.82 -2.83	21.96 1.69 -3.00	21.84 1.69 -3.04	21.68 1.63 -3.88	21.93 1.75 -3.52	23.65 2.04 -3.04	28.15 2.09 -3.84	28.80 1.75 -7.82	26.67 1.45 -9.24	24.79 1.47 -7.18	21.65 1.15 -7.30	19.66 0.83 -9.25	20.33 0.62 -12.50
DASHVILLE___HYD 23610	20.60 0.72 -8.63	17.28 0.60 -7.16	11.81 0.64 -1.40	10.74 0.63 -0.56	16.56 0.57 -7.03	16.52 0.56 -6.77	20.08 1.00 -4.32	20.98 1.25 -0.86	22.65 1.50 0.00	22.71 1.51 -0.56	22.00 1.32 -2.10	21.81 1.29 -2.91	21.54 1.19 -3.08	21.43 1.20 -3.12	21.32 1.16 -3.99	21.52 1.25 -3.62	23.16 1.47 -3.12	27.69 1.53 -3.93	28.51 1.27 -8.01	26.49 1.05 -9.46	24.54 1.05 -7.35	21.50 0.82 -7.48	19.65 0.60 -9.47	20.47 0.46 -12.80
DELAWARE___LFGE 323621	15.44 0.45 -3.74	13.00 0.38 -3.10	10.78 0.40 -0.61	10.19 0.40 -0.24	12.36 0.36 -3.05	12.51 0.38 -2.93	17.34 0.71 -1.87	20.19 0.94 -0.37	22.23 1.08 0.00	21.94 1.05 -0.25	20.43 0.93 -0.91	19.76 0.88 -1.26	19.46 0.86 -1.34	19.32 0.86 -1.36	18.72 0.82 -1.73	19.11 0.88 -1.57	20.93 1.00 -1.35	25.03 1.11 -1.70	23.64 0.94 -3.46	20.83 0.77 -4.09	20.10 0.77 -3.18	17.04 0.61 -3.23	14.09 0.42 -4.10	13.03 0.29 -5.54

DOGLEVILLE___HYD 23807	11.76 0.73 0.22	9.93 0.60 0.18	10.35 0.61 0.04	10.08 0.55 0.01	9.24 0.47 0.18	9.47 0.45 0.17	15.37 0.72 0.11	19.79 0.94 0.02	22.17 1.02 0.00	21.62 0.99 0.01	19.41 0.87 0.05	18.36 0.81 0.07	17.99 0.81 0.08	17.81 0.79 0.08	16.81 0.74 0.10	17.36 0.80 0.09	19.48 0.98 0.08	23.36 1.24 0.10	20.12 1.10 0.20	16.64 0.91 0.24	16.78 0.82 0.19	13.62 0.61 0.19	9.77 0.43 0.24	7.20 0.32 0.33
DUNKIRK___1 23563	13.07 0.46 -1.36	11.01 0.36 -1.13	10.47 0.47 -0.22	10.11 0.48 -0.09	10.44 0.37 -1.11	10.74 0.48 -1.07	16.22 0.78 -0.68	20.06 1.06 -0.14	33.33 1.04 -11.14	34.20 1.05 -12.51	31.51 1.15 -11.77	30.29 1.25 -11.42	29.67 1.11 -11.31	29.74 1.10 -11.54	27.32 1.08 -10.06	18.30 1.07 -0.57	20.01 0.95 -0.49	23.66 0.82 -0.62	21.18 0.69 -1.26	18.07 0.61 -1.49	18.01 0.71 -1.16	14.95 0.57 -1.18	11.47 0.40 -1.49	9.56 0.33 -2.02
DUNKIRK___2 23564	13.07 0.46 -1.36	11.01 0.36 -1.13	10.47 0.47 -0.22	10.11 0.48 -0.09	10.44 0.37 -1.11	10.74 0.48 -1.07	16.22 0.78 -0.68	20.06 1.06 -0.14	33.33 1.04 -11.14	34.20 1.05 -12.51	31.51 1.15 -11.77	30.29 1.25 -11.42	29.67 1.11 -11.31	29.74 1.10 -11.54	27.32 1.08 -10.06	18.30 1.07 -0.57	20.01 0.95 -0.49	23.66 0.82 -0.62	21.18 0.69 -1.26	18.07 0.61 -1.49	18.01 0.71 -1.16	14.95 0.57 -1.18	11.47 0.40 -1.49	9.56 0.33 -2.02
DUNKIRK___3 23565	12.99 0.38 -1.36	10.94 0.30 -1.13	10.41 0.41 -0.22	10.05 0.42 -0.09	10.38 0.31 -1.11	10.68 0.42 -1.07	16.11 0.66 -0.68	19.91 0.91 -0.14	32.60 0.89 -10.56	33.54 0.91 -11.99	30.91 1.02 -11.30	29.72 1.13 -10.97	29.11 0.98 -10.86	29.17 0.97 -11.09	26.83 0.99 -9.68	18.16 0.93 -0.57	19.88 0.82 -0.49	23.51 0.67 -0.62	21.06 0.58 -1.26	17.99 0.53 -1.49	17.91 0.61 -1.16	14.88 0.50 -1.18	11.42 0.35 -1.49	9.52 0.30 -2.01
DUNKIRK___4 23566	12.99 0.38 -1.36	10.94 0.30 -1.13	10.41 0.41 -0.22	10.05 0.42 -0.09	10.38 0.31 -1.11	10.68 0.42 -1.07	16.11 0.66 -0.68	19.91 0.91 -0.14	32.60 0.89 -10.56	33.54 0.91 -11.99	30.91 1.02 -11.30	29.72 1.13 -10.97	29.11 0.98 -10.86	29.17 0.97 -11.09	26.83 0.99 -9.68	18.16 0.93 -0.57	19.88 0.82 -0.49	23.51 0.67 -0.62	21.06 0.58 -1.26	17.99 0.53 -1.49	17.91 0.61 -1.16	14.88 0.50 -1.18	11.42 0.35 -1.49	9.52 0.30 -2.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.41 1.05 -8.12	17.12 0.87 -6.73	12.00 0.91 -1.32	10.96 0.89 -0.53	16.37 0.81 -6.61	16.38 0.82 -6.36	20.28 1.46 -4.06	21.65 1.96 -0.81	23.52 2.37 0.00	23.52 2.35 -0.53	22.64 2.08 -1.97	22.40 2.04 -2.73	22.08 1.92 -2.90	21.98 1.93 -2.94	21.77 1.86 -3.75	22.02 1.96 -3.40	23.74 2.23 -2.94	28.19 2.24 -3.72	28.69 1.89 -7.58	26.51 1.58 -8.96	24.75 1.65 -6.96	21.58 1.31 -7.08	19.50 0.97 -8.96	19.98 0.66 -12.11
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.19 0.88 -8.06	16.93 0.72 -6.69	11.86 0.77 -1.31	10.83 0.75 -0.53	16.21 0.69 -6.57	16.21 0.69 -6.32	20.02 1.22 -4.03	21.26 1.59 -0.81	23.08 1.92 0.00	23.09 1.92 -0.53	22.22 1.67 -1.96	21.99 1.66 -2.71	21.70 1.55 -2.88	21.57 1.54 -2.92	21.40 1.50 -3.72	21.64 1.60 -3.38	23.35 1.86 -2.92	27.78 1.87 -3.69	28.30 1.56 -7.51	26.14 1.29 -8.87	24.36 1.32 -6.89	21.26 1.04 -7.01	19.22 0.77 -8.88	19.76 0.55 -12.01
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.52 1.16 -8.12	17.28 1.02 -6.74	12.12 1.03 -1.32	11.08 1.00 -0.53	16.48 0.91 -6.61	16.46 0.90 -6.36	20.38 1.56 -4.06	21.69 2.02 -0.80	23.62 2.47 0.01	23.60 2.43 -0.52	22.69 2.14 -1.96	22.48 2.13 -2.72	22.15 2.00 -2.89	22.06 2.02 -2.93	21.86 1.96 -3.74	22.12 2.07 -3.39	23.80 2.30 -2.93	28.18 2.24 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.75 1.66 -6.95	21.62 1.35 -7.08	19.57 1.03 -8.96	20.04 0.71 -12.11
EAST HAMPTON___GT 23717	21.45 2.09 -8.12	19.06 1.88 -7.67	18.65 1.93 -6.95	18.47 1.90 -7.03	19.54 1.73 -8.85	21.32 1.82 -10.30	25.55 3.04 -7.75	32.84 4.08 -9.89	29.98 4.65 -4.18	29.10 4.54 -3.91	28.92 3.92 -6.41	28.71 3.79 -7.30	27.71 3.63 -6.82	27.14 3.63 -6.41	28.58 3.48 -8.93	29.75 3.66 -9.43	32.68 4.16 -9.94	36.87 4.58 -10.07	35.42 3.94 -12.25	32.98 3.29 -13.72	32.17 3.39 -12.64	28.25 2.72 -12.33	21.77 2.02 -10.18	20.58 1.25 -12.12
EAST RIVER___6 23660	20.49 1.12 -8.11	17.19 0.94 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.43 0.86 -6.61	16.44 0.88 -6.36	20.38 1.56 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.90 2.40 -2.94	28.34 2.40 -3.72	28.81 2.00 -7.58	26.61 1.68 -8.95	24.84 1.74 -6.96	21.67 1.40 -7.08	19.58 1.04 -8.96	20.04 0.71 -12.11
EAST RIVER___7 23524	20.49 1.12 -8.11	17.19 0.94 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.43 0.86 -6.61	16.44 0.88 -6.36	20.38 1.56 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.90 2.40 -2.94	28.34 2.40 -3.72	28.81 2.00 -7.58	26.61 1.68 -8.95	24.84 1.74 -6.96	21.67 1.40 -7.08	19.58 1.04 -8.96	20.04 0.71 -12.11
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.34 0.99 -8.10	17.07 0.84 -6.72	11.96 0.87 -1.31	10.92 0.85 -0.53	16.33 0.77 -6.60	16.33 0.78 -6.35	20.20 1.39 -4.05	21.55 1.87 -0.81	23.42 2.26 0.00	23.42 2.25 -0.53	22.52 1.97 -1.97	22.30 1.96 -2.73	21.98 1.83 -2.89	21.89 1.85 -2.93	21.69 1.78 -3.74	21.93 1.88 -3.40	23.62 2.12 -2.93	28.07 2.13 -3.71	28.58 1.79 -7.57	26.41 1.50 -8.94	24.65 1.57 -6.94	21.50 1.24 -7.06	19.44 0.92 -8.94	19.92 0.62 -12.09
EAST_HAMPTON___DIESEL 23722	21.45 2.09 -8.12	19.06 1.88 -7.67	18.65 1.93 -6.95	18.47 1.90 -7.03	19.54 1.73 -8.85	21.32 1.82 -10.30	25.55 3.04 -7.75	32.84 4.08 -9.89	29.98 4.65 -4.18	29.10 4.54 -3.91	28.92 3.92 -6.41	28.71 3.79 -7.30	27.71 3.63 -6.82	27.14 3.63 -6.41	28.58 3.48 -8.93	29.75 3.66 -9.43	32.68 4.16 -9.94	36.87 4.58 -10.07	35.42 3.94 -12.25	32.98 3.29 -13.72	32.17 3.39 -12.64	28.25 2.72 -12.33	21.77 2.02 -10.18	20.58 1.25 -12.12
EAST_RIVER___1 323558	20.47 1.11 -8.11	17.18 0.93 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.77 2.21 -1.97	22.54 2.18 -2.73	22.23 2.07 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.17 2.12 -3.40	23.87 2.36 -2.94	28.30 2.35 -3.72	28.77 1.96 -7.58	26.59 1.66 -8.95	24.83 1.73 -6.95	21.66 1.39 -7.08	19.57 1.03 -8.96	20.04 0.71 -12.11
EAST_RIVER___2 323559	20.49 1.12 -8.11	17.19 0.94 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.43 0.86 -6.61	16.44 0.88 -6.36	20.38 1.56 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.90 2.40 -2.94	28.34 2.40 -3.72	28.81 2.00 -7.58	26.61 1.68 -8.95	24.84 1.74 -6.96	21.67 1.40 -7.08	19.58 1.04 -8.96	20.04 0.71 -12.11

EAST___DELAWARE_HYD 23607	19.40 0.63 -7.53	16.27 0.51 -6.24	11.55 0.56 -1.22	10.59 0.55 -0.49	15.58 0.49 -6.13	15.58 0.49 -5.90	19.45 0.93 -3.76	20.76 1.13 -0.75	22.55 1.40 0.00	22.52 1.38 -0.49	21.59 1.17 -1.83	21.30 1.14 -2.53	21.02 1.07 -2.69	20.89 1.06 -2.72	20.69 1.05 -3.48	20.96 1.15 -3.16	22.71 1.41 -2.72	27.06 1.40 -3.44	27.36 1.13 -7.00	25.16 0.93 -8.27	23.48 0.92 -6.42	20.42 0.69 -6.53	18.33 0.49 -8.27	18.79 0.40 -11.18
ELEC_TRO_TEK 24086	20.50 1.14 -8.12	18.22 1.03 -7.67	17.79 1.07 -6.95	17.62 1.04 -7.03	18.77 0.96 -8.85	19.71 0.97 -9.55	22.79 1.70 -6.34	26.83 2.30 -5.66	27.52 2.75 -3.62	27.28 2.70 -3.94	27.96 2.29 -7.09	27.88 2.26 -8.00	25.54 2.14 -6.14	25.35 2.16 -6.09	25.90 2.07 -7.66	26.65 2.18 -7.81	31.11 2.45 -10.09	34.78 2.49 -10.07	33.59 2.10 -12.27	31.91 1.76 -14.18	30.82 1.82 -12.86	27.74 1.47 -13.07	22.32 1.14 -11.60	20.01 0.69 -12.12
ELLENBURG_WT_PWR 323604	11.15 -0.10 0.00	9.39 -0.12 0.00	9.62 -0.16 0.00	9.35 -0.20 0.00	8.81 -0.15 0.00	8.97 -0.22 0.00	14.27 -0.49 0.00	18.10 -0.77 0.00	20.09 -1.06 0.00	19.53 -1.11 0.00	17.64 -0.95 0.00	16.51 -1.11 0.00	16.23 -1.04 0.00	16.05 -1.06 0.00	15.02 -1.15 0.00	15.39 -1.27 0.00	17.33 -1.24 0.00	21.02 -1.20 0.00	18.36 -0.86 0.00	15.27 -0.70 0.00	15.37 -0.77 0.00	12.53 -0.67 0.00	9.06 -0.52 0.00	6.86 -0.35 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.68 0.14 -1.30	10.70 0.10 -1.08	10.20 0.21 -0.21	9.86 0.23 -0.08	10.16 0.14 -1.06	10.44 0.23 -1.02	15.70 0.30 -0.65	19.44 0.43 -0.13	32.85 0.40 -11.30	34.57 0.45 -13.47	31.86 0.61 -12.66	30.64 0.76 -12.26	30.01 0.62 -12.13	30.13 0.63 -12.39	27.61 0.66 -10.78	17.77 0.57 -0.54	19.45 0.41 -0.47	23.01 0.20 -0.59	20.58 0.15 -1.20	17.60 0.21 -1.42	17.54 0.29 -1.10	14.57 0.25 -1.12	11.18 0.18 -1.42	9.29 0.16 -1.92
EMPIRE_CC_1 323656	22.38 0.55 -10.58	18.76 0.47 -8.78	11.98 0.49 -1.72	10.71 0.48 -0.69	18.03 0.45 -8.62	17.95 0.46 -8.30	20.73 0.68 -5.29	20.87 0.94 -1.06	22.25 1.10 0.00	22.43 1.09 -0.69	22.18 1.02 -2.57	22.15 0.97 -3.56	22.01 0.97 -3.78	21.90 0.96 -3.83	21.96 0.90 -4.89	22.01 0.92 -4.44	23.26 0.85 -3.83	28.26 1.33 -4.70	29.98 1.17 -9.58	28.26 0.97 -11.31	25.92 0.98 -8.79	22.92 0.78 -8.94	21.46 0.56 -11.32	22.93 0.41 -15.31
EMPIRE_CC_2 323658	22.38 0.55 -10.58	18.76 0.47 -8.78	11.98 0.49 -1.72	10.71 0.48 -0.69	18.03 0.45 -8.62	17.95 0.46 -8.30	20.73 0.68 -5.29	20.87 0.94 -1.06	22.25 1.10 0.00	22.43 1.09 -0.69	22.18 1.02 -2.57	22.15 0.97 -3.56	22.01 0.97 -3.78	21.90 0.96 -3.83	21.96 0.90 -4.89	22.01 0.92 -4.44	23.26 0.85 -3.83	28.26 1.33 -4.70	29.98 1.17 -9.58	28.26 0.97 -11.31	25.92 0.98 -8.79	22.92 0.78 -8.94	21.46 0.56 -11.32	22.93 0.41 -15.31
ERIE_WT_PWR 323693	12.86 0.28 -1.33	10.84 0.22 -1.10	10.31 0.32 -0.22	9.98 0.34 -0.09	10.28 0.24 -1.08	10.58 0.34 -1.04	15.93 0.50 -0.66	19.72 0.72 -0.13	35.23 0.76 -13.32	35.95 0.80 -14.51	33.15 0.95 -13.61	31.87 1.08 -13.18	31.23 0.93 -13.04	31.34 0.92 -13.31	28.69 0.95 -11.57	18.03 0.82 -0.56	19.72 0.67 -0.48	23.31 0.49 -0.60	20.88 0.42 -1.23	17.84 0.41 -1.45	17.77 0.50 -1.13	14.76 0.41 -1.15	11.32 0.29 -1.45	9.42 0.25 -1.96
ETNA_115_KV_TB1_REV_LBMP_C 345029	13.47 0.33 -1.90	11.36 0.27 -1.58	10.38 0.29 -0.31	9.97 0.30 -0.12	10.76 0.25 -1.55	10.97 0.29 -1.49	16.28 0.58 -0.95	19.85 0.79 -0.19	21.98 0.82 0.00	21.72 0.80 -0.28	19.91 0.72 -0.60	19.08 0.69 -0.77	18.73 0.66 -0.81	18.58 0.65 -0.82	17.81 0.65 -0.99	18.15 0.70 -0.80	20.06 0.80 -0.69	24.00 0.91 -0.86	21.76 0.77 -1.76	18.67 0.62 -2.08	18.39 0.63 -1.61	15.33 0.49 -1.64	11.97 0.32 -2.08	10.23 0.22 -2.81
E_CANADA_CAP_HY 24051	25.19 0.29 -13.65	21.11 0.27 -11.33	12.25 0.26 -2.21	10.70 0.27 -0.89	20.33 0.25 -11.12	20.22 0.32 -10.71	22.33 0.74 -6.83	21.27 1.04 -1.36	22.29 1.14 0.00	22.61 1.07 -0.89	22.83 0.93 -3.32	23.03 0.81 -4.60	22.93 0.79 -4.88	22.66 0.61 -4.94	23.07 0.60 -6.31	23.15 0.77 -5.72	24.46 0.95 -4.94	29.47 1.07 -6.18	32.70 0.88 -12.59	31.57 0.72 -14.87	28.36 0.66 -11.55	25.51 0.55 -11.75	24.77 0.32 -14.88	27.52 0.19 -20.12
E_CANADA_MHWK_HY 24050	11.76 0.73 0.22	9.93 0.60 0.18	10.35 0.61 0.04	10.08 0.55 0.01	9.24 0.47 0.18	9.47 0.45 0.17	15.37 0.72 0.11	19.79 0.94 0.02	22.17 1.02 0.00	21.62 0.99 0.01	19.41 0.87 0.05	18.36 0.81 0.07	17.99 0.81 0.08	17.81 0.79 0.08	16.81 0.74 0.10	17.36 0.80 0.09	19.48 0.98 0.08	23.36 1.24 0.10	20.12 1.10 0.20	16.64 0.91 0.24	16.78 0.82 0.19	13.62 0.61 0.19	9.77 0.43 0.24	7.20 0.32 0.33
E_FISHKILL___LBMP 23776	20.45 0.93 -8.27	17.16 0.78 -6.86	11.93 0.81 -1.34	10.89 0.80 -0.54	16.42 0.73 -6.74	16.42 0.74 -6.49	20.20 1.30 -4.14	21.43 1.74 -0.83	23.27 2.11 0.00	23.27 2.08 -0.54	22.44 1.84 -2.01	22.22 1.82 -2.78	21.93 1.71 -2.96	21.81 1.71 -2.99	21.64 1.65 -3.82	21.87 1.75 -3.47	23.53 1.97 -2.99	28.02 2.00 -3.79	28.65 1.69 -7.73	26.51 1.41 -9.13	24.70 1.47 -7.09	21.58 1.16 -7.21	19.56 0.85 -9.13	20.14 0.58 -12.35
FAR ROCKAWAY___4 23548	20.69 1.33 -8.12	18.38 1.19 -7.67	17.96 1.23 -6.96	17.78 1.20 -7.03	18.91 1.10 -8.85	20.21 1.12 -9.90	23.70 1.95 -6.99	29.12 2.64 -7.61	29.70 3.11 -5.44	29.63 3.08 -5.91	29.57 2.62 -8.36	29.51 2.57 -9.32	27.37 2.43 -7.68	27.29 2.45 -7.74	27.83 2.34 -9.32	28.71 2.46 -9.59	31.69 2.77 -10.35	35.20 2.91 -10.07	33.98 2.46 -12.29	33.07 2.06 -15.03	31.54 2.13 -13.26	29.37 1.70 -14.47	25.18 1.31 -14.29	20.14 0.81 -12.12
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.50 1.14 -8.11	17.20 0.95 -6.73	12.07 0.98 -1.32	11.03 0.95 -0.53	16.44 0.87 -6.61	16.45 0.89 -6.36	20.41 1.59 -4.06	21.81 2.13 -0.81	23.75 2.60 0.00	23.75 2.58 -0.53	22.81 2.25 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.21 2.15 -3.40	23.90 2.40 -2.94	28.34 2.40 -3.72	28.81 2.00 -7.58	26.62 1.69 -8.95	24.86 1.76 -6.96	21.69 1.41 -7.08	19.59 1.05 -8.96	20.04 0.72 -12.11
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.49 1.12 -8.11	17.20 0.95 -6.73	12.07 0.98 -1.32	11.03 0.95 -0.53	16.44 0.87 -6.61	16.44 0.88 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.79 2.23 -1.97	22.56 2.20 -2.73	22.23 2.07 -2.90	22.13 2.09 -2.94	21.94 2.02 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.32 2.38 -3.72	28.79 1.98 -7.58	26.61 1.68 -8.95	24.84 1.74 -6.96	21.67 1.40 -7.08	19.58 1.04 -8.96	20.04 0.72 -12.11
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.49 1.12 -8.11	17.19 0.94 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.43 0.86 -6.61	16.44 0.88 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.77 2.21 -1.97	22.56 2.20 -2.73	22.23 2.07 -2.90	22.13 2.09 -2.94	21.94 2.02 -3.75	22.17 2.12 -3.40	23.89 2.38 -2.94	28.32 2.38 -3.72	28.79 1.98 -7.58	26.59 1.66 -8.95	24.84 1.74 -6.96	21.66 1.39 -7.08	19.58 1.04 -8.96	20.04 0.71 -12.11

FARRAGUT___LBMP 323566	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.76 2.08 -0.81	23.69 2.54 0.00	23.69 2.52 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.90 1.99 -3.75	22.16 2.10 -3.40	23.85 2.34 -2.94	28.30 2.35 -3.72	28.77 1.96 -7.58	26.57 1.65 -8.95	24.83 1.73 -6.96	21.65 1.37 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
FENNER___WINDPWR 24204	12.47 0.28 -0.94	10.53 0.23 -0.78	10.17 0.24 -0.15	9.86 0.25 -0.06	9.93 0.21 -0.77	10.17 0.24 -0.74	15.73 0.50 -0.47	19.66 0.70 -0.09	21.89 0.74 0.00	21.41 0.70 -0.06	19.43 0.61 -0.23	18.50 0.56 -0.32	18.19 0.59 -0.34	18.03 0.58 -0.34	17.15 0.55 -0.44	17.62 0.57 -0.40	19.56 0.65 -0.34	23.45 0.80 -0.43	20.76 0.65 -0.87	17.52 0.51 -1.03	17.45 0.50 -0.80	14.40 0.38 -0.82	10.85 0.24 -1.03	8.76 0.16 -1.40
FIBERTEK___ENERGY 23856	12.20 0.07 -0.88	10.30 0.05 -0.73	9.98 0.06 -0.14	9.67 0.07 -0.06	9.73 0.05 -0.72	9.96 0.07 -0.69	15.39 0.19 -0.44	19.22 0.26 -0.09	21.43 0.27 0.00	20.97 0.27 -0.06	19.04 0.24 -0.21	18.16 0.25 -0.30	17.80 0.22 -0.31	17.65 0.22 -0.32	16.80 0.23 -0.41	17.28 0.25 -0.37	19.19 0.30 -0.32	22.96 0.33 -0.40	20.29 0.25 -0.82	17.15 0.21 -0.96	17.12 0.23 -0.75	14.13 0.17 -0.76	10.65 0.11 -0.97	8.57 0.06 -1.30
FITZPATRICK____ 23598	11.54 -0.22 -0.51	9.75 -0.19 -0.43	9.67 -0.19 -0.08	9.40 -0.18 -0.03	9.20 -0.18 -0.42	9.42 -0.17 -0.40	14.77 -0.25 -0.26	18.60 -0.32 -0.05	20.77 -0.38 0.00	20.30 -0.37 -0.03	18.38 -0.33 -0.12	17.49 -0.30 -0.17	17.15 -0.29 -0.18	17.00 -0.29 -0.19	16.14 -0.26 -0.24	16.59 -0.28 -0.22	18.44 -0.32 -0.19	22.05 -0.40 -0.23	19.36 -0.35 -0.48	16.25 -0.29 -0.56	16.31 -0.27 -0.44	13.43 -0.21 -0.44	9.97 -0.16 -0.56	7.83 -0.14 -0.76
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.67 1.01 -8.41	17.33 0.84 -6.98	12.03 0.89 -1.36	10.96 0.87 -0.55	16.61 0.80 -6.85	16.58 0.79 -6.60	20.37 1.40 -4.21	21.51 1.79 -0.84	23.33 2.18 0.00	23.34 2.15 -0.55	22.51 1.88 -2.04	22.30 1.85 -2.83	21.99 1.73 -3.01	21.88 1.73 -3.05	21.72 1.67 -3.89	21.97 1.78 -3.53	23.71 2.10 -3.04	28.20 2.13 -3.85	28.86 1.79 -7.84	26.72 1.49 -9.26	24.84 1.50 -7.19	21.68 1.16 -7.32	19.69 0.85 -9.27	20.37 0.63 -12.52
FORT ORANGE____ 23900	22.52 0.65 -10.62	18.88 0.55 -8.81	12.07 0.58 -1.72	10.80 0.56 -0.69	18.14 0.53 -8.65	18.07 0.55 -8.33	20.78 0.71 -5.31	20.93 1.00 -1.06	22.34 1.18 0.00	22.51 1.18 -0.69	22.28 1.12 -2.58	22.24 1.04 -3.57	22.14 1.09 -3.79	22.03 1.08 -3.84	22.06 0.99 -4.90	22.07 0.97 -4.45	23.47 1.06 -3.84	28.33 1.31 -4.80	30.13 1.13 -9.77	28.45 0.94 -11.54	26.06 0.95 -8.96	23.03 0.71 -9.12	21.64 0.52 -11.55	23.16 0.35 -15.61
FORT_DRUM_COGEN 23780	11.46 -0.10 -0.31	9.67 -0.10 -0.26	9.71 -0.12 -0.05	9.46 -0.10 -0.02	9.09 -0.13 -0.25	9.33 -0.11 -0.25	14.93 0.01 -0.16	18.94 0.04 -0.03	21.09 -0.06 0.00	20.56 -0.10 -0.02	18.51 -0.15 -0.08	17.44 -0.28 -0.10	17.25 -0.12 -0.11	17.12 -0.10 -0.11	16.17 -0.15 -0.14	16.65 -0.13 -0.13	18.56 -0.13 -0.11	22.39 0.02 -0.14	19.46 -0.06 -0.29	16.22 -0.10 -0.34	16.23 -0.18 -0.27	13.31 -0.16 -0.27	9.76 -0.15 -0.34	7.55 -0.12 -0.46
FPL_FAR_ROCK_GT1 24212	20.69 1.33 -8.12	18.38 1.19 -7.67	17.96 1.23 -6.96	17.78 1.20 -7.03	18.91 1.10 -8.85	20.21 1.12 -9.90	23.70 1.95 -6.99	29.12 2.64 -7.61	29.70 3.11 -5.44	29.63 3.08 -5.91	29.57 2.62 -8.36	29.51 2.57 -9.32	27.37 2.43 -7.68	27.29 2.45 -7.74	27.83 2.34 -9.32	28.71 2.46 -9.59	31.69 2.77 -10.35	35.20 2.91 -10.07	33.98 2.46 -12.29	33.07 2.06 -15.03	31.54 2.13 -13.26	29.37 1.70 -14.47	25.18 1.31 -14.29	20.14 0.81 -12.12
FPL_FAR_ROCK_GT2 23815	20.69 1.33 -8.12	18.38 1.19 -7.67	17.96 1.23 -6.96	17.78 1.20 -7.03	18.91 1.10 -8.85	20.21 1.12 -9.90	23.70 1.95 -6.99	29.12 2.64 -7.61	29.70 3.11 -5.44	29.63 3.08 -5.91	29.57 2.62 -8.36	29.51 2.57 -9.32	27.37 2.43 -7.68	27.29 2.45 -7.74	27.83 2.34 -9.32	28.71 2.46 -9.59	31.69 2.77 -10.35	35.20 2.91 -10.07	33.98 2.46 -12.29	33.07 2.06 -15.03	31.54 2.13 -13.26	29.37 1.70 -14.47	25.18 1.31 -14.29	20.14 0.81 -12.12
FRANKLIN_FALL_HYD 24054	11.11 -0.13 0.00	9.35 -0.17 0.00	9.56 -0.22 0.00	9.28 -0.27 0.00	8.77 -0.19 0.00	8.95 -0.25 0.00	14.26 -0.50 0.00	18.04 -0.83 0.00	20.01 -1.14 0.00	19.40 -1.24 0.00	17.53 -1.06 0.00	16.32 -1.30 0.00	16.10 -1.16 0.00	15.93 -1.18 0.00	14.87 -1.29 0.00	15.22 -1.43 0.00	17.07 -1.50 0.00	20.82 -1.40 0.00	18.25 -0.98 0.00	15.13 -0.85 0.00	15.21 -0.94 0.00	12.43 -0.77 0.00	8.99 -0.58 0.00	6.83 -0.38 0.00
FREEPORT_EQUS_GT1 23764	20.65 1.28 -8.12	18.34 1.15 -7.67	17.92 1.19 -6.95	17.74 1.16 -7.03	18.88 1.07 -8.85	20.27 1.09 -9.98	23.81 1.90 -7.14	29.53 2.59 -8.07	28.53 3.05 -4.33	28.06 2.99 -4.42	28.24 2.55 -7.10	28.13 2.50 -8.01	26.46 2.36 -6.84	26.13 2.38 -6.65	27.10 2.28 -8.65	28.05 2.40 -9.00	31.37 2.71 -10.09	35.14 2.84 -10.07	33.90 2.40 -12.27	32.17 2.01 -14.19	31.09 2.08 -12.86	27.95 1.66 -13.09	22.48 1.27 -11.63	20.10 0.77 -12.12
FREEPORT___CT2 23818	20.65 1.28 -8.12	18.34 1.15 -7.67	17.92 1.19 -6.95	17.74 1.16 -7.03	18.88 1.07 -8.85	20.27 1.09 -9.98	23.81 1.90 -7.14	29.53 2.59 -8.07	28.53 3.05 -4.33	28.06 2.99 -4.42	28.24 2.55 -7.10	28.13 2.50 -8.01	26.46 2.36 -6.84	26.13 2.38 -6.65	27.10 2.28 -8.65	28.05 2.40 -9.00	31.37 2.71 -10.09	35.14 2.84 -10.07	33.90 2.40 -12.27	32.17 2.01 -14.19	31.09 2.08 -12.86	27.95 1.66 -13.09	22.48 1.27 -11.63	20.10 0.77 -12.12
FULTON COGEN____ 23766	11.81 -0.09 -0.66	9.98 -0.09 -0.55	9.80 -0.08 -0.11	9.53 -0.06 -0.04	9.42 -0.07 -0.54	9.65 -0.05 -0.52	15.06 -0.03 -0.33	18.92 -0.02 -0.07	21.11 -0.04 0.00	20.64 -0.04 -0.04	18.73 -0.02 -0.16	17.82 -0.02 -0.22	17.48 -0.02 -0.23	17.33 -0.02 -0.24	16.47 0.00 -0.30	16.93 0.00 -0.28	18.83 0.02 -0.24	22.52 0.00 -0.30	19.82 -0.02 -0.61	16.66 -0.03 -0.72	16.69 -0.02 -0.56	13.76 -0.01 -0.57	10.27 -0.03 -0.72	8.15 -0.04 -0.97
FULTON___LFGE 323630	25.16 0.97 -12.95	21.11 0.86 -10.74	12.74 0.87 -2.10	11.25 0.86 -0.85	20.34 0.83 -10.54	20.30 0.96 -10.15	23.06 1.83 -6.47	22.83 2.66 -1.29	24.07 2.92 0.00	24.27 2.79 -0.85	24.20 2.47 -3.14	24.20 2.22 -4.36	24.03 2.14 -4.63	23.71 1.92 -4.69	24.01 1.86 -5.98	24.28 2.20 -5.43	25.87 2.62 -4.68	31.06 2.98 -5.86	33.70 2.54 -11.94	32.18 2.11 -14.10	29.11 2.02 -10.95	25.81 1.47 -11.14	24.60 0.92 -14.11	26.91 0.63 -19.07
G.F.CEMENT___DRP 24184	23.56 0.80 -11.52	19.77 0.69 -9.55	12.36 0.71 -1.87	10.99 0.70 -0.75	19.00 0.66 -9.38	18.96 0.74 -9.03	21.82 1.30 -5.76	21.95 1.93 -1.15	23.33 2.18 0.00	23.54 2.15 -0.75	23.35 1.97 -2.80	23.31 1.82 -3.88	23.14 1.76 -4.11	22.92 1.64 -4.17	23.04 1.55 -5.32	23.20 1.72 -4.83	24.71 1.97 -4.17	29.66 2.22 -5.21	31.75 1.90 -10.62	30.10 1.58 -12.55	27.44 1.55 -9.75	24.22 1.11 -9.91	22.86 0.73 -12.56	24.68 0.50 -16.97

GARDENVILLE___LBMP 24039	12.78 0.21 -1.32	10.77 0.16 -1.09	10.26 0.27 -0.21	9.92 0.29 -0.09	10.22 0.19 -1.07	10.51 0.29 -1.03	15.82 0.40 -0.66	19.59 0.59 -0.13	32.97 0.59 -11.22	34.08 0.62 -12.82	31.43 0.78 -12.06	30.23 0.92 -11.69	29.61 0.78 -11.57	29.69 0.77 -11.81	27.27 0.81 -10.29	17.89 0.68 -0.55	19.59 0.54 -0.48	23.17 0.35 -0.60	20.74 0.29 -1.22	17.74 0.32 -1.44	17.65 0.39 -1.12	14.67 0.33 -1.14	11.25 0.23 -1.44	9.36 0.20 -1.95
GENERAL___MILLS 23808	12.83 0.26 -1.33	10.82 0.20 -1.10	10.30 0.31 -0.22	9.97 0.33 -0.09	10.27 0.23 -1.08	10.57 0.33 -1.04	15.90 0.47 -0.66	19.68 0.68 -0.13	35.19 0.72 -13.32	35.91 0.76 -14.51	33.11 0.91 -13.61	31.84 1.04 -13.18	31.20 0.90 -13.04	31.32 0.91 -13.31	28.66 0.92 -11.57	18.00 0.78 -0.56	19.70 0.65 -0.48	23.29 0.47 -0.60	20.84 0.38 -1.23	17.81 0.38 -1.45	17.74 0.47 -1.13	14.74 0.40 -1.15	11.31 0.28 -1.45	9.40 0.23 -1.96
GE_PLASTICS___DRP 24183	22.48 0.57 -10.66	18.85 0.49 -8.85	12.01 0.51 -1.73	10.74 0.50 -0.70	18.10 0.46 -8.69	18.04 0.48 -8.36	20.74 0.65 -5.33	20.84 0.91 -1.07	22.21 1.06 0.00	22.39 1.05 -0.70	22.18 1.00 -2.59	22.14 0.93 -3.59	22.02 0.95 -3.81	21.93 0.96 -3.86	21.98 0.89 -4.93	22.01 0.88 -4.47	23.38 0.95 -3.86	28.24 1.20 -4.82	30.08 1.04 -9.81	28.43 0.86 -11.59	26.02 0.87 -9.00	23.02 0.66 -9.16	21.65 0.48 -11.60	23.22 0.33 -15.68
GILBOA___1 23756	20.04 0.52 -8.27	16.82 0.44 -6.86	11.58 0.46 -1.34	10.54 0.45 -0.54	16.11 0.41 -6.74	16.11 0.42 -6.49	19.61 0.71 -4.14	20.64 0.94 -0.83	22.27 1.12 0.00	22.30 1.11 -0.54	21.60 1.00 -2.01	21.38 0.97 -2.79	21.15 0.93 -2.96	21.04 0.94 -3.00	20.88 0.89 -3.82	21.06 0.93 -3.47	22.60 1.04 -2.99	27.14 1.18 -3.75	27.86 1.00 -7.63	25.83 0.85 -9.01	24.02 0.87 -7.00	21.00 0.67 -7.12	19.08 0.49 -9.02	19.74 0.34 -12.19
GILBOA___2 23757	20.04 0.52 -8.27	16.82 0.44 -6.86	11.58 0.46 -1.34	10.54 0.45 -0.54	16.11 0.41 -6.74	16.11 0.42 -6.49	19.61 0.71 -4.14	20.64 0.94 -0.83	22.27 1.12 0.00	22.30 1.11 -0.54	21.60 1.00 -2.01	21.38 0.97 -2.79	21.15 0.93 -2.96	21.04 0.94 -3.00	20.88 0.89 -3.82	21.06 0.93 -3.47	22.60 1.04 -2.99	27.14 1.18 -3.75	27.86 1.00 -7.63	25.83 0.85 -9.01	24.02 0.87 -7.00	21.00 0.67 -7.12	19.08 0.49 -9.02	19.74 0.34 -12.19
GILBOA___3 23758	20.04 0.52 -8.27	16.82 0.44 -6.86	11.58 0.46 -1.34	10.54 0.45 -0.54	16.11 0.41 -6.74	16.11 0.42 -6.49	19.61 0.71 -4.14	20.64 0.94 -0.83	22.27 1.12 0.00	22.30 1.11 -0.54	21.60 1.00 -2.01	21.38 0.97 -2.79	21.15 0.93 -2.96	21.04 0.94 -3.00	20.88 0.89 -3.82	21.06 0.93 -3.47	22.60 1.04 -2.99	27.14 1.18 -3.75	27.86 1.00 -7.63	25.83 0.85 -9.01	24.02 0.87 -7.00	21.00 0.67 -7.12	19.08 0.49 -9.02	19.74 0.34 -12.19
GILBOA___4 23759	20.04 0.52 -8.27	16.82 0.44 -6.86	11.58 0.46 -1.34	10.54 0.45 -0.54	16.11 0.41 -6.74	16.11 0.42 -6.49	19.61 0.71 -4.14	20.64 0.94 -0.83	22.27 1.12 0.00	22.30 1.11 -0.54	21.60 1.00 -2.01	21.38 0.97 -2.79	21.15 0.93 -2.96	21.04 0.94 -3.00	20.88 0.89 -3.82	21.06 0.93 -3.47	22.60 1.04 -2.99	27.14 1.18 -3.75	27.86 1.00 -7.63	25.83 0.85 -9.01	24.02 0.87 -7.00	21.00 0.67 -7.12	19.08 0.49 -9.02	19.74 0.34 -12.19
GILBOA___ 23599	20.04 0.52 -8.27	16.82 0.44 -6.86	11.58 0.46 -1.34	10.54 0.45 -0.54	16.11 0.41 -6.74	16.11 0.42 -6.49	19.61 0.71 -4.14	20.64 0.94 -0.83	22.27 1.12 0.00	22.30 1.11 -0.54	21.60 1.00 -2.01	21.38 0.97 -2.79	21.15 0.93 -2.96	21.04 0.94 -3.00	20.88 0.89 -3.82	21.06 0.93 -3.47	22.60 1.04 -2.99	27.14 1.18 -3.75	27.86 1.00 -7.63	25.83 0.85 -9.01	24.02 0.87 -7.00	21.00 0.67 -7.12	19.08 0.49 -9.02	19.74 0.34 -12.19
GINNA___ 23603	11.70 -0.49 -0.95	9.88 -0.43 -0.79	9.54 -0.39 -0.15	9.25 -0.36 -0.06	9.36 -0.38 -0.77	9.59 -0.35 -0.74	14.73 -0.50 -0.47	18.38 -0.59 -0.09	20.43 -0.72 0.00	20.02 -0.68 -0.06	18.24 -0.58 -0.23	17.46 -0.47 -0.31	17.08 -0.52 -0.33	16.93 -0.51 -0.34	16.16 -0.44 -0.43	16.56 -0.50 -0.40	18.32 -0.60 -0.34	21.87 -0.78 -0.43	19.45 -0.65 -0.88	16.50 -0.51 -1.04	16.47 -0.48 -0.81	13.60 -0.42 -0.82	10.28 -0.34 -1.04	8.35 -0.27 -1.40
GLEN PARK___ 23778	11.50 -0.08 -0.33	9.71 -0.09 -0.28	9.73 -0.10 -0.05	9.48 -0.09 -0.02	9.11 -0.12 -0.27	9.37 -0.08 -0.26	15.00 0.07 -0.17	19.02 0.11 -0.03	21.17 0.02 0.00	20.64 -0.02 -0.02	18.59 -0.07 -0.08	17.52 -0.21 -0.11	17.35 -0.03 -0.12	17.19 -0.03 -0.12	16.26 -0.06 -0.15	16.75 -0.05 -0.14	18.64 -0.06 -0.12	22.51 0.13 -0.15	19.58 0.04 -0.31	16.32 -0.02 -0.36	16.31 -0.11 -0.28	13.38 -0.11 -0.29	9.82 -0.12 -0.36	7.59 -0.11 -0.49
GLENWOOD_IC_1_G5 23712	20.53 1.17 -8.12	18.21 1.03 -7.67	17.79 1.07 -6.95	17.61 1.04 -7.03	18.76 0.95 -8.85	19.74 0.97 -9.58	22.85 1.70 -6.40	27.01 2.30 -5.84	27.21 2.75 -3.31	26.88 2.72 -3.51	27.67 2.36 -6.72	27.57 2.33 -7.62	25.36 2.19 -5.91	25.10 2.21 -5.78	25.77 2.12 -7.49	26.55 2.23 -7.66	31.09 2.51 -10.01	34.89 2.60 -10.07	33.68 2.19 -12.26	31.74 1.84 -13.93	30.77 1.89 -12.74	27.38 1.50 -12.67	21.55 1.14 -10.83	20.05 0.72 -12.12
GLENWOOD_IC_2_G1 23688	20.48 1.11 -8.12	18.15 0.96 -7.67	17.72 1.00 -6.95	17.55 0.97 -7.03	18.70 0.90 -8.85	19.12 0.91 -9.02	21.70 1.59 -5.35	23.72 2.15 -2.70	25.66 2.58 -1.93	25.52 2.56 -2.32	27.07 2.23 -6.26	26.96 2.20 -7.14	23.99 2.07 -4.66	23.82 2.09 -4.63	24.07 2.00 -5.89	24.60 2.12 -5.83	30.87 2.38 -9.92	34.71 2.42 -10.07	33.52 2.04 -12.25	31.30 1.71 -13.62	30.51 1.78 -12.59	26.77 1.41 -12.16	20.49 1.06 -9.85	20.01 0.69 -12.12
GLENWOOD_IC_3_G1 23689	20.48 1.11 -8.12	18.15 0.96 -7.67	17.72 1.00 -6.95	17.55 0.97 -7.03	18.70 0.90 -8.85	19.12 0.91 -9.02	21.70 1.59 -5.35	23.72 2.15 -2.70	25.66 2.58 -1.93	25.52 2.56 -2.32	27.07 2.23 -6.26	26.96 2.20 -7.14	23.99 2.07 -4.66	23.82 2.09 -4.63	24.07 2.00 -5.89	24.60 2.12 -5.83	30.87 2.38 -9.92	34.71 2.42 -10.07	33.52 2.04 -12.25	31.30 1.71 -13.62	30.51 1.78 -12.59	26.77 1.41 -12.16	20.49 1.06 -9.85	20.01 0.69 -12.12
GLENWOOD___4 23550	20.53 1.17 -8.12	18.21 1.03 -7.67	17.79 1.07 -6.95	17.61 1.04 -7.03	18.76 0.95 -8.85	19.74 0.97 -9.58	22.85 1.70 -6.40	27.01 2.30 -5.84	27.21 2.75 -3.31	26.88 2.72 -3.51	27.67 2.36 -6.72	27.57 2.33 -7.62	25.36 2.19 -5.91	25.10 2.21 -5.78	25.77 2.12 -7.49	26.55 2.23 -7.66	31.09 2.51 -10.01	34.89 2.60 -10.07	33.68 2.19 -12.26	31.74 1.84 -13.93	30.77 1.89 -12.74	27.38 1.50 -12.67	21.55 1.14 -10.83	20.05 0.72 -12.12
GLENWOOD___5 23614	20.53 1.17 -8.12	18.21 1.03 -7.67	17.79 1.07 -6.95	17.61 1.04 -7.03	18.76 0.95 -8.85	19.74 0.97 -9.58	22.85 1.70 -6.40	27.01 2.30 -5.84	27.21 2.75 -3.31	26.88 2.72 -3.51	27.67 2.36 -6.72	27.57 2.33 -7.62	25.36 2.19 -5.91	25.10 2.21 -5.78	25.77 2.12 -7.49	26.55 2.23 -7.66	31.09 2.51 -10.01	34.89 2.60 -10.07	33.68 2.19 -12.26	31.74 1.84 -13.93	30.77 1.89 -12.74	27.38 1.50 -12.67	21.55 1.14 -10.83	20.05 0.72 -12.12

GLOBAL GREEN_PORT_GT1 23814	21.50 2.14 -8.12	19.10 1.91 -7.67	18.69 1.97 -6.95	18.50 1.93 -7.03	19.57 1.77 -8.85	21.35 1.86 -10.30	25.61 3.10 -7.75	32.91 4.15 -9.89	30.07 4.74 -4.18	29.18 4.62 -3.91	29.00 4.00 -6.41	28.78 3.86 -7.30	27.78 3.69 -6.82	27.19 3.68 -6.41	28.62 3.52 -8.93	29.80 3.71 -9.43	32.73 4.22 -9.94	36.96 4.67 -10.07	35.52 4.04 -12.25	33.06 3.37 -13.72	32.23 3.46 -12.64	28.30 2.77 -12.33	21.81 2.06 -10.18	20.61 1.28 -12.12
GLOBE___DSASP 323697	12.09 -0.38 -1.23	10.21 -0.32 -1.02	9.77 -0.21 -0.20	9.45 -0.17 -0.08	9.72 -0.24 -1.00	9.97 -0.18 -0.96	14.90 -0.47 -0.61	18.43 -0.57 -0.12	18.27 -0.66 2.22	17.83 -0.60 2.21	16.45 -0.32 1.82	15.88 -0.12 1.62	15.45 -0.24 1.57	15.26 -0.24 1.61	14.82 -0.15 1.20	16.87 -0.30 -0.52	18.46 -0.56 -0.44	21.85 -0.93 -0.56	19.58 -0.79 -1.14	16.77 -0.54 -1.34	16.72 -0.47 -1.04	13.92 -0.34 -1.06	10.69 -0.23 -1.34	8.88 -0.14 -1.82
GOETHSLN___LBMP 323567	20.46 1.10 -8.11	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.42 0.86 -6.36	20.37 1.55 -4.06	21.74 2.06 -0.81	23.67 2.52 0.00	23.67 2.50 -0.53	22.71 2.16 -1.97	22.48 2.13 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.90 1.99 -3.75	22.14 2.08 -3.40	23.81 2.30 -2.94	28.23 2.29 -3.72	28.69 1.89 -7.58	26.53 1.60 -8.95	24.78 1.68 -6.96	21.64 1.36 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
GOODYEAR_LAKE_HYD 323669	14.28 0.48 -2.55	12.03 0.40 -2.11	10.61 0.42 -0.41	10.13 0.42 -0.17	11.40 0.37 -2.07	11.59 0.40 -2.00	16.86 0.83 -1.27	20.26 1.13 -0.25	22.42 1.27 0.00	22.03 1.22 -0.17	20.27 1.06 -0.62	19.47 0.99 -0.86	19.16 0.98 -0.91	18.99 0.96 -0.92	18.25 0.90 -1.18	18.72 1.00 -1.07	20.63 1.13 -0.92	24.69 1.31 -1.16	22.66 1.08 -2.36	19.65 0.89 -2.79	19.18 0.87 -2.16	16.07 0.67 -2.20	12.81 0.45 -2.79	11.28 0.30 -3.77
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.43 0.34 -2.85	12.15 0.28 -2.36	10.54 0.30 -0.46	10.05 0.31 -0.19	11.54 0.27 -2.32	11.71 0.29 -2.23	16.70 0.52 -1.42	19.87 0.72 -0.28	21.89 0.74 0.00	21.67 0.70 -0.32	20.06 0.65 -0.82	19.34 0.63 -1.08	19.00 0.60 -1.14	18.88 0.61 -1.16	18.21 0.61 -1.42	18.53 0.68 -1.19	20.36 0.76 -1.03	24.31 0.80 -1.29	22.54 0.67 -2.63	19.64 0.56 -3.11	19.16 0.60 -2.42	16.13 0.47 -2.46	13.01 0.33 -3.11	11.66 0.24 -4.21
GOUDEY___7 23579	14.43 0.34 -2.85	12.15 0.28 -2.36	10.55 0.31 -0.46	10.05 0.31 -0.19	11.54 0.27 -2.32	11.72 0.29 -2.23	16.71 0.53 -1.42	19.89 0.74 -0.28	21.91 0.76 0.00	21.69 0.72 -0.32	20.07 0.67 -0.82	19.36 0.65 -1.08	19.02 0.62 -1.14	18.88 0.61 -1.16	18.22 0.63 -1.42	18.55 0.70 -1.19	20.36 0.76 -1.03	24.34 0.82 -1.29	22.55 0.69 -2.63	19.66 0.57 -3.11	19.17 0.61 -2.42	16.13 0.47 -2.46	13.02 0.33 -3.11	11.66 0.24 -4.21
GOUDEY___8 23580	14.43 0.34 -2.85	12.15 0.28 -2.36	10.54 0.30 -0.46	10.05 0.31 -0.19	11.54 0.27 -2.32	11.71 0.29 -2.23	16.70 0.52 -1.42	19.87 0.72 -0.28	21.89 0.74 0.00	21.67 0.70 -0.32	20.06 0.65 -0.82	19.34 0.63 -1.08	19.00 0.60 -1.14	18.88 0.61 -1.16	18.21 0.61 -1.42	18.53 0.68 -1.19	20.36 0.76 -1.03	24.31 0.80 -1.29	22.54 0.67 -2.63	19.64 0.56 -3.11	19.16 0.60 -2.42	16.13 0.47 -2.46	13.01 0.33 -3.11	11.66 0.24 -4.21
GOWANUS_GT1_1 24077	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT1_2 24078	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT1_3 24079	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT1_4 24080	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT1_5 24084	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT1_6 24111	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT1_7 24112	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT1_8 24113	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11

GOWANUS_GT2_1 24114	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT2_2 24115	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT2_3 24116	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT2_4 24117	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT2_5 24118	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT2_6 24119	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT2_7 24120	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT2_8 24121	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT3_1 24122	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT3_2 24123	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT3_3 24124	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT3_4 24125	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT3_5 24126	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT3_6 24127	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT3_7 24128	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11

GOWANUS_GT3_8 24129	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT4_1 24130	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT4_2 24131	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT4_3 24132	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT4_4 24133	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT4_5 24134	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT4_6 24135	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT4_7 24136	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GOWANUS_GT4_8 24137	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GREENIDGE___3 23582	13.03 0.30 -1.48	10.97 0.23 -1.22	10.30 0.28 -0.24	9.95 0.31 -0.10	10.40 0.24 -1.20	10.66 0.31 -1.16	16.10 0.61 -0.74	19.89 0.87 -0.15	23.92 0.85 -1.92	23.68 0.80 -2.23	21.70 0.78 -2.33	20.78 0.77 -2.38	20.38 0.72 -2.39	20.26 0.72 -2.44	19.20 0.73 -2.31	18.03 0.75 -0.62	19.92 0.82 -0.53	23.76 0.87 -0.67	21.33 0.73 -1.37	18.19 0.61 -1.61	18.03 0.63 -1.25	14.95 0.47 -1.28	11.50 0.31 -1.61	9.61 0.22 -2.18
GREENIDGE___4 23583	13.03 0.30 -1.48	10.97 0.23 -1.22	10.30 0.28 -0.24	9.95 0.31 -0.10	10.40 0.24 -1.20	10.66 0.31 -1.16	16.10 0.61 -0.74	19.89 0.87 -0.15	23.92 0.85 -1.92	23.68 0.80 -2.23	21.70 0.78 -2.33	20.78 0.77 -2.38	20.38 0.72 -2.39	20.26 0.72 -2.44	19.20 0.73 -2.31	18.03 0.75 -0.62	19.92 0.82 -0.53	23.76 0.87 -0.67	21.33 0.73 -1.37	18.19 0.61 -1.61	18.03 0.63 -1.25	14.95 0.47 -1.28	11.50 0.31 -1.61	9.61 0.22 -2.18
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
GROVEVILLE___HYD 323602	20.67 1.01 -8.41	17.33 0.84 -6.98	12.03 0.89 -1.36	10.96 0.87 -0.55	16.61 0.80 -6.85	16.58 0.79 -6.60	20.37 1.40 -4.21	21.51 1.79 -0.84	23.33 2.18 0.00	23.34 2.15 -0.55	22.51 1.88 -2.04	22.30 1.85 -2.83	21.99 1.73 -3.01	21.88 1.73 -3.05	21.72 1.67 -3.89	21.97 1.78 -3.53	23.71 2.10 -3.04	28.20 2.13 -3.85	28.86 1.79 -7.84	26.72 1.49 -9.26	24.84 1.50 -7.19	21.68 1.16 -7.32	19.69 0.85 -9.27	20.37 0.63 -12.52
HAMPSHIRE___PAPER_HYD 323593	10.89 -0.36 0.00	9.19 -0.32 0.00	9.41 -0.36 0.00	9.18 -0.36 0.00	8.63 -0.33 0.00	8.85 -0.34 0.00	14.29 -0.47 0.00	18.10 -0.77 0.00	20.20 -0.95 0.00	19.65 -0.99 0.00	17.57 -1.02 0.00	16.44 -1.18 0.00	16.23 -1.04 0.00	16.08 -1.03 0.00	15.13 -1.04 0.00	15.57 -1.08 0.00	17.37 -1.21 0.00	21.00 -1.22 0.00	18.17 -1.06 0.00	15.06 -0.91 0.00	15.14 -1.00 0.00	12.53 -0.67 0.00	9.13 -0.45 0.00	6.90 -0.31 0.00
HARDSCRABBLE_WT_PWR 323673	11.62 0.60 0.22	9.82 0.49 0.18	10.22 0.48 0.04	9.95 0.42 0.01	9.11 0.33 0.18	9.32 0.30 0.17	15.14 0.49 0.11	19.47 0.62 0.02	21.83 0.68 0.00	21.27 0.64 0.01	19.09 0.56 0.05	18.06 0.51 0.07	17.70 0.52 0.08	17.52 0.50 0.08	16.53 0.47 0.10	17.08 0.52 0.09	19.18 0.69 0.08	23.03 0.91 0.10	19.83 0.81 0.20	16.40 0.67 0.24	16.54 0.58 0.19	13.39 0.38 0.19	9.60 0.27 0.24	7.08 0.19 0.33

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	19.75 0.90 -7.61	16.58 0.75 -6.31	11.80 0.79 -1.23	10.82 0.77 -0.50	15.86 0.71 -6.20	15.87 0.71 -5.97	19.83 1.27 -3.80	21.27 1.64 -0.76	23.14 1.99 0.00	23.12 1.98 -0.50	22.16 1.73 -1.85	21.89 1.71 -2.56	21.57 1.59 -2.72	21.45 1.59 -2.75	21.23 1.55 -3.51	21.50 1.65 -3.19	23.24 1.91 -2.75	27.62 1.91 -3.49	27.93 1.60 -7.10	25.69 1.33 -8.39	24.02 1.36 -6.52	20.89 1.06 -6.63	18.75 0.78 -8.39	19.12 0.56 -11.35
HARZA MOOSE___RIVER 24016	11.35 0.10 0.00	9.59 0.08 0.00	9.84 0.07 0.00	9.62 0.08 0.00	9.01 0.05 0.00	9.27 0.07 0.00	15.01 0.25 0.00	19.21 0.34 0.00	21.47 0.32 0.00	20.93 0.29 0.00	18.81 0.22 0.00	17.73 0.11 0.00	17.47 0.21 0.00	17.31 0.21 0.00	16.33 0.16 0.00	16.84 0.18 0.00	18.80 0.22 0.00	22.60 0.38 0.00	19.50 0.27 0.00	16.17 0.19 0.00	16.27 0.13 0.00	13.29 0.09 0.00	9.61 0.04 0.00	7.23 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.46 0.90 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.61 1.07 -8.96	20.06 0.74 -12.11
HEMPSTEAD____ 23647	20.54 1.18 -8.12	18.24 1.06 -7.67	17.82 1.09 -6.95	17.64 1.07 -7.03	18.79 0.99 -8.85	20.02 1.00 -9.82	23.37 1.76 -6.85	28.45 2.38 -7.20	27.84 2.84 -3.85	27.42 2.81 -3.97	27.84 2.38 -6.87	27.74 2.34 -7.78	25.90 2.23 -6.41	25.56 2.22 -6.23	26.46 2.15 -8.14	27.34 2.26 -8.42	31.16 2.54 -10.04	34.91 2.62 -10.07	33.70 2.21 -12.26	31.86 1.85 -14.03	30.85 1.92 -12.79	27.57 1.53 -12.84	21.91 1.18 -11.15	20.04 0.71 -12.12
HICKLING___1 23621	13.61 0.47 -1.89	11.47 0.38 -1.57	10.55 0.47 -0.31	10.17 0.50 -0.12	10.89 0.39 -1.54	11.15 0.48 -1.48	16.56 0.86 -0.95	20.23 1.17 -0.19	25.05 1.12 -2.77	24.95 1.05 -3.26	23.01 1.08 -3.35	22.14 1.11 -3.41	21.67 1.00 -3.41	21.56 0.97 -3.48	20.42 0.99 -3.26	18.50 1.05 -0.79	20.35 1.10 -0.68	24.17 1.09 -0.86	21.90 0.92 -1.75	18.82 0.78 -2.07	18.60 0.86 -1.61	15.49 0.66 -1.63	12.08 0.44 -2.07	10.36 0.35 -2.80
HICKLING___2 23622	13.61 0.47 -1.89	11.47 0.38 -1.57	10.55 0.47 -0.31	10.17 0.50 -0.12	10.89 0.39 -1.54	11.15 0.48 -1.48	16.56 0.86 -0.95	20.23 1.17 -0.19	25.05 1.12 -2.77	24.95 1.05 -3.26	23.01 1.08 -3.35	22.14 1.11 -3.41	21.67 1.00 -3.41	21.56 0.97 -3.48	20.42 0.99 -3.26	18.50 1.05 -0.79	20.35 1.10 -0.68	24.17 1.09 -0.86	21.90 0.92 -1.75	18.82 0.78 -2.07	18.60 0.86 -1.61	15.49 0.66 -1.63	12.08 0.44 -2.07	10.36 0.35 -2.80
HIGH FALLS___HY 23754	20.42 0.84 -8.33	17.13 0.70 -6.91	11.88 0.75 -1.35	10.83 0.74 -0.54	16.42 0.67 -6.78	16.40 0.67 -6.53	20.15 1.22 -4.17	21.21 1.51 -0.83	22.95 1.80 0.00	22.98 1.79 -0.54	22.15 1.54 -2.02	21.94 1.52 -2.80	21.65 1.42 -2.98	21.54 1.42 -3.02	21.39 1.37 -3.85	21.63 1.48 -3.49	23.37 1.78 -3.01	27.86 1.84 -3.80	28.48 1.52 -7.74	26.36 1.25 -9.14	24.48 1.24 -7.10	21.38 0.96 -7.22	19.42 0.70 -9.15	20.12 0.55 -12.36
HILLBURN___GT 23639	19.87 0.91 -7.71	16.68 0.76 -6.40	11.83 0.80 -1.25	10.83 0.78 -0.50	15.96 0.72 -6.28	15.96 0.72 -6.05	19.92 1.30 -3.86	21.36 1.72 -0.77	23.25 2.09 0.00	23.23 2.08 -0.50	22.28 1.82 -1.87	22.02 1.80 -2.60	21.69 1.67 -2.76	21.59 1.69 -2.79	21.36 1.63 -3.56	21.62 1.73 -3.23	23.33 1.97 -2.79	27.73 1.98 -3.53	28.08 1.65 -7.20	25.87 1.39 -8.50	24.17 1.42 -6.61	21.04 1.12 -6.72	18.91 0.82 -8.51	19.28 0.57 -11.50
HISHELDN_WT_PWR 323625	12.85 0.21 -1.39	10.83 0.16 -1.15	10.26 0.26 -0.22	9.92 0.29 -0.09	10.27 0.18 -1.13	10.55 0.27 -1.09	15.82 0.37 -0.69	19.52 0.51 -0.14	28.67 0.46 -7.06	29.22 0.49 -8.09	26.93 0.63 -7.71	25.89 0.74 -7.53	25.34 0.62 -7.46	25.34 0.61 -7.62	23.55 0.66 -6.72	17.82 0.58 -0.58	19.54 0.46 -0.50	23.14 0.29 -0.63	20.74 0.23 -1.28	17.73 0.24 -1.52	17.64 0.32 -1.18	14.66 0.26 -1.20	11.29 0.19 -1.52	9.43 0.17 -2.05
HOLTSVILLE_IC_1 23690	20.88 1.52 -8.12	18.56 1.38 -7.67	18.14 1.42 -6.95	17.97 1.39 -7.03	19.08 1.27 -8.85	20.81 1.31 -10.30	24.75 2.24 -7.75	31.73 2.96 -9.90	28.78 3.45 -4.18	27.94 3.39 -3.91	27.88 2.88 -6.41	27.75 2.84 -7.29	26.78 2.69 -6.82	26.22 2.70 -6.41	27.69 2.59 -8.93	28.81 2.72 -9.44	31.54 3.03 -9.94	35.45 3.15 -10.07	34.13 2.65 -12.25	31.94 2.25 -13.72	31.14 2.36 -12.63	27.44 1.91 -12.33	21.22 1.47 -10.17	20.20 0.88 -12.12
HOLTSVILLE_IC_10 23699	20.94 1.57 -8.12	18.61 1.43 -7.67	18.19 1.47 -6.95	18.01 1.44 -7.03	19.12 1.32 -8.85	20.86 1.37 -10.30	24.83 2.33 -7.74	31.82 3.10 -9.86	28.92 3.60 -4.18	28.07 3.51 -3.92	28.02 3.01 -6.42	27.87 2.94 -7.30	26.88 2.80 -6.82	26.32 2.81 -6.41	27.79 2.70 -8.92	28.91 2.83 -9.42	31.67 3.16 -9.94	35.60 3.31 -10.07	34.29 2.81 -12.25	32.08 2.38 -13.72	31.27 2.49 -12.64	27.54 2.01 -12.34	21.30 1.53 -10.19	20.25 0.92 -12.12
HOLTSVILLE_IC_2 23691	20.88 1.52 -8.12	18.56 1.38 -7.67	18.14 1.42 -6.95	17.97 1.39 -7.03	19.08 1.27 -8.85	20.81 1.31 -10.30	24.75 2.24 -7.75	31.73 2.96 -9.90	28.78 3.45 -4.18	27.94 3.39 -3.91	27.88 2.88 -6.41	27.75 2.84 -7.29	26.78 2.69 -6.82	26.22 2.70 -6.41	27.69 2.59 -8.93	28.81 2.72 -9.44	31.54 3.03 -9.94	35.45 3.15 -10.07	34.13 2.65 -12.25	31.94 2.25 -13.72	31.14 2.36 -12.63	27.44 1.91 -12.33	21.22 1.47 -10.17	20.20 0.88 -12.12
HOLTSVILLE_IC_3 23692	20.88 1.52 -8.12	18.56 1.38 -7.67	18.14 1.42 -6.95	17.97 1.39 -7.03	19.08 1.27 -8.85	20.81 1.31 -10.30	24.75 2.24 -7.75	31.73 2.96 -9.90	28.78 3.45 -4.18	27.94 3.39 -3.91	27.88 2.88 -6.41	27.75 2.84 -7.29	26.78 2.69 -6.82	26.22 2.70 -6.41	27.69 2.59 -8.93	28.81 2.72 -9.44	31.54 3.03 -9.94	35.45 3.15 -10.07	34.13 2.65 -12.25	31.94 2.25 -13.72	31.14 2.36 -12.63	27.44 1.91 -12.33	21.22 1.47 -10.17	20.20 0.88 -12.12
HOLTSVILLE_IC_4 23693	20.88 1.52 -8.12	18.56 1.38 -7.67	18.14 1.42 -6.95	17.97 1.39 -7.03	19.08 1.27 -8.85	20.81 1.31 -10.30	24.75 2.24 -7.75	31.73 2.96 -9.90	28.78 3.45 -4.18	27.94 3.39 -3.91	27.88 2.88 -6.41	27.75 2.84 -7.29	26.78 2.69 -6.82	26.22 2.70 -6.41	27.69 2.59 -8.93	28.81 2.72 -9.44	31.54 3.03 -9.94	35.45 3.15 -10.07	34.13 2.65 -12.25	31.94 2.25 -13.72	31.14 2.36 -12.63	27.44 1.91 -12.33	21.22 1.47 -10.17	20.20 0.88 -12.12
HOLTSVILLE_IC_5 23694	20.88 1.52 -8.12	18.56 1.38 -7.67	18.14 1.42 -6.95	17.97 1.39 -7.03	19.08 1.27 -8.85	20.81 1.31 -10.30	24.75 2.24 -7.75	31.73 2.96 -9.90	28.78 3.45 -4.18	27.94 3.39 -3.91	27.88 2.88 -6.41	27.75 2.84 -7.29	26.78 2.69 -6.82	26.22 2.70 -6.41	27.69 2.59 -8.93	28.81 2.72 -9.44	31.54 3.03 -9.94	35.45 3.15 -10.07	34.13 2.65 -12.25	31.94 2.25 -13.72	31.14 2.36 -12.63	27.44 1.91 -12.33	21.22 1.47 -10.17	20.20 0.88 -12.12

HOLTSVILLE_IC_6 23695	20.94 1.57 -8.12	18.61 1.43 -7.67	18.19 1.47 -6.95	18.01 1.44 -7.03	19.12 1.32 -8.85	20.86 1.37 -10.30	24.83 2.33 -7.74	31.82 3.10 -9.86	28.92 3.60 -4.18	28.07 3.51 -3.92	28.02 3.01 -6.42	27.87 2.94 -7.30	26.88 2.80 -6.82	26.32 2.81 -6.41	27.79 2.70 -8.92	28.91 2.83 -9.42	31.67 3.16 -9.94	35.60 3.31 -10.07	34.29 2.81 -12.25	32.08 2.38 -13.72	31.27 2.49 -12.64	27.54 2.01 -12.34	21.30 1.53 -10.19	20.25 0.92 -12.12
HOLTSVILLE_IC_7 23696	20.94 1.57 -8.12	18.61 1.43 -7.67	18.19 1.47 -6.95	18.01 1.44 -7.03	19.12 1.32 -8.85	20.86 1.37 -10.30	24.83 2.33 -7.74	31.82 3.10 -9.86	28.92 3.60 -4.18	28.07 3.51 -3.92	28.02 3.01 -6.42	27.87 2.94 -7.30	26.88 2.80 -6.82	26.32 2.81 -6.41	27.79 2.70 -8.92	28.91 2.83 -9.42	31.67 3.16 -9.94	35.60 3.31 -10.07	34.29 2.81 -12.25	32.08 2.38 -13.72	31.27 2.49 -12.64	27.54 2.01 -12.34	21.30 1.53 -10.19	20.25 0.92 -12.12
HOLTSVILLE_IC_8 23697	20.94 1.57 -8.12	18.61 1.43 -7.67	18.19 1.47 -6.95	18.01 1.44 -7.03	19.12 1.32 -8.85	20.86 1.37 -10.30	24.83 2.33 -7.74	31.82 3.10 -9.86	28.92 3.60 -4.18	28.07 3.51 -3.92	28.02 3.01 -6.42	27.87 2.94 -7.30	26.88 2.80 -6.82	26.32 2.81 -6.41	27.79 2.70 -8.92	28.91 2.83 -9.42	31.67 3.16 -9.94	35.60 3.31 -10.07	34.29 2.81 -12.25	32.08 2.38 -13.72	31.27 2.49 -12.64	27.54 2.01 -12.34	21.30 1.53 -10.19	20.25 0.92 -12.12
HOLTSVILLE_IC_9 23698	20.94 1.57 -8.12	18.61 1.43 -7.67	18.19 1.47 -6.95	18.01 1.44 -7.03	19.12 1.32 -8.85	20.86 1.37 -10.30	24.83 2.33 -7.74	31.82 3.10 -9.86	28.92 3.60 -4.18	28.07 3.51 -3.92	28.02 3.01 -6.42	27.87 2.94 -7.30	26.88 2.80 -6.82	26.32 2.81 -6.41	27.79 2.70 -8.92	28.91 2.83 -9.42	31.67 3.16 -9.94	35.60 3.31 -10.07	34.29 2.81 -12.25	32.08 2.38 -13.72	31.27 2.49 -12.64	27.54 2.01 -12.34	21.30 1.53 -10.19	20.25 0.92 -12.12
HOWARD_WT_PWR 323690	13.35 0.53 -1.57	11.22 0.40 -1.30	10.50 0.47 -0.25	10.13 0.48 -0.10	10.60 0.37 -1.28	10.88 0.45 -1.23	16.33 0.78 -0.79	20.08 1.06 -0.16	26.82 1.04 -4.63	26.85 0.97 -5.24	24.68 0.98 -5.11	23.70 1.02 -5.05	23.22 0.93 -5.03	23.16 0.92 -5.13	21.75 0.97 -4.62	18.25 0.93 -0.66	20.09 0.95 -0.57	23.82 0.89 -0.71	21.39 0.71 -1.45	18.23 0.54 -1.72	18.06 0.58 -1.33	14.99 0.43 -1.36	11.57 0.28 -1.72	9.74 0.21 -2.32
HQ_GEN_CEDARS 23644	10.82 -0.43 0.00	9.15 -0.37 0.00	9.36 -0.42 0.00	9.12 -0.43 0.00	8.60 -0.36 0.00	8.81 -0.39 0.00	14.07 -0.69 0.00	17.55 -1.32 0.00	19.59 -1.56 0.00	19.05 -1.59 0.00	17.12 -1.47 0.00	16.05 -1.57 0.00	15.81 -1.45 0.00	15.67 -1.44 0.00	14.74 -1.42 0.00	15.14 -1.52 0.00	16.86 -1.71 0.00	20.40 -1.82 0.00	17.75 -1.48 0.00	14.71 -1.26 0.00	14.82 -1.32 0.00	12.42 -0.78 0.00	9.04 -0.54 0.00	6.86 -0.35 0.00
HQ_GEN_CEDARS_PROXY 323590	10.82 -0.43 0.00	9.15 -0.37 0.00	9.36 -0.42 0.00	9.12 -0.43 0.00	8.60 -0.36 0.00	8.81 -0.39 0.00	14.07 -0.69 0.00	17.55 -1.32 0.00	19.59 -1.56 0.00	19.05 -1.59 0.00	17.12 -1.47 0.00	16.05 -1.57 0.00	15.81 -1.45 0.00	15.67 -1.44 0.00	14.74 -1.42 0.00	15.14 -1.52 0.00	16.86 -1.71 0.00	20.40 -1.82 0.00	17.75 -1.48 0.00	14.71 -1.26 0.00	14.82 -1.32 0.00	12.42 -0.78 0.00	9.04 -0.54 0.00	6.86 -0.35 0.00
HQ_GEN_IMPORT 323601	10.92 -0.33 0.00	9.25 -0.27 0.00	9.48 -0.29 0.00	9.25 -0.30 0.00	8.71 -0.25 0.00	8.93 -0.27 0.00	14.27 -0.49 0.00	18.19 -0.68 0.00	20.35 -0.80 0.00	19.86 -0.78 0.00	17.86 -0.73 0.00	16.92 -0.71 0.00	16.59 -0.67 0.00	16.44 -0.67 0.00	15.50 -0.66 0.00	15.96 -0.70 0.00	17.79 -0.78 0.00	21.38 -0.84 0.00	18.52 -0.71 0.00	15.38 -0.59 0.00	15.53 -0.61 0.00	12.73 -0.47 0.00	9.25 -0.33 0.00	7.00 -0.21 0.00
HQ_GEN_WHEEL 23651	10.92 -0.33 0.00	9.25 -0.27 0.00	9.48 -0.29 0.00	9.25 -0.30 0.00	8.71 -0.25 0.00	8.93 -0.27 0.00	14.27 -0.49 0.00	18.19 -0.68 0.00	20.35 -0.80 0.00	19.86 -0.78 0.00	17.86 -0.73 0.00	16.92 -0.71 0.00	16.59 -0.67 0.00	16.44 -0.67 0.00	15.50 -0.66 0.00	15.96 -0.70 0.00	17.79 -0.78 0.00	21.38 -0.84 0.00	18.52 -0.71 0.00	15.38 -0.59 0.00	15.53 -0.61 0.00	12.73 -0.47 0.00	9.25 -0.33 0.00	7.00 -0.21 0.00
HUDSON_AVE_GT_3 23810	20.49 1.12 -8.11	17.19 0.94 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.44 0.87 -6.61	16.44 0.88 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.79 2.23 -1.97	22.56 2.20 -2.73	22.23 2.07 -2.90	22.13 2.09 -2.94	21.94 2.02 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.32 2.38 -3.72	28.79 1.98 -7.58	26.61 1.68 -8.95	24.84 1.74 -6.96	21.67 1.40 -7.08	19.58 1.04 -8.96	20.04 0.72 -12.11
HUDSON_AVE_GT_4 23540	20.49 1.12 -8.11	17.19 0.94 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.44 0.87 -6.61	16.44 0.88 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.79 2.23 -1.97	22.56 2.20 -2.73	22.23 2.07 -2.90	22.13 2.09 -2.94	21.94 2.02 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.32 2.38 -3.72	28.79 1.98 -7.58	26.61 1.68 -8.95	24.84 1.74 -6.96	21.67 1.40 -7.08	19.58 1.04 -8.96	20.04 0.72 -12.11
HUDSON_AVE_GT_5 23657	20.49 1.12 -8.11	17.19 0.94 -6.73	12.06 0.97 -1.32	11.02 0.95 -0.53	16.44 0.87 -6.61	16.44 0.88 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.79 2.23 -1.97	22.56 2.20 -2.73	22.23 2.07 -2.90	22.13 2.09 -2.94	21.94 2.02 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.32 2.38 -3.72	28.79 1.98 -7.58	26.61 1.68 -8.95	24.84 1.74 -6.96	21.67 1.40 -7.08	19.58 1.04 -8.96	20.04 0.72 -12.11
HUDSON_AVE_10 24168	20.46 1.10 -8.11	17.17 0.92 -6.73	12.03 0.94 -1.32	10.99 0.92 -0.53	16.41 0.84 -6.61	16.42 0.86 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.73 2.17 -1.97	22.52 2.17 -2.73	22.20 2.04 -2.90	22.10 2.05 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.85 2.34 -2.94	28.25 2.31 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.95	24.81 1.71 -6.96	21.64 1.36 -7.08	19.57 1.03 -8.96	20.03 0.71 -12.11
HUNTER_MOUNT___DRP 323613	21.33 0.90 -9.19	17.89 0.75 -7.62	12.07 0.80 -1.49	10.94 0.79 -0.60	17.18 0.73 -7.48	17.14 0.74 -7.20	20.55 1.20 -4.59	21.15 1.36 -0.92	22.72 1.57 0.00	22.81 1.57 -0.60	22.21 1.39 -2.23	22.04 1.32 -3.09	21.82 1.28 -3.28	21.67 1.23 -3.33	21.61 1.20 -4.24	21.77 1.27 -3.85	23.49 1.60 -3.32	28.20 1.80 -4.18	29.22 1.48 -8.51	27.21 1.18 -10.05	25.06 1.11 -7.81	21.96 0.82 -7.94	20.22 0.58 -10.06	21.35 0.55 -13.60
HUNTINGTON_RES_REC 323705	20.76 1.39 -8.12	18.45 1.27 -7.67	18.03 1.30 -6.95	17.85 1.28 -7.03	18.97 1.16 -8.85	20.69 1.20 -10.29	24.56 2.07 -7.73	31.48 2.78 -9.83	28.58 3.26 -4.17	27.77 3.22 -3.91	27.74 2.73 -6.42	27.60 2.68 -7.30	26.61 2.54 -6.81	26.06 2.55 -6.40	27.54 2.46 -8.91	28.65 2.58 -9.41	31.41 2.90 -9.94	35.31 3.02 -10.07	34.04 2.56 -12.25	31.85 2.16 -13.72	31.02 2.24 -12.64	27.33 1.80 -12.33	21.15 1.39 -10.19	20.15 0.82 -12.12

HUNTLEY___63 23557	12.61 0.11 -1.25	10.63 0.08 -1.04	10.16 0.19 -0.20	9.84 0.21 -0.08	10.09 0.12 -1.02	10.39 0.21 -0.98	15.65 0.27 -0.62	19.39 0.40 -0.12	19.19 0.36 2.32	14.63 0.41 6.42	13.47 0.59 5.71	13.01 0.74 5.35	12.63 0.62 5.25	12.36 0.61 5.37	12.42 0.66 4.41	17.73 0.55 -0.52	19.42 0.39 -0.45	22.95 0.16 -0.57	20.52 0.14 -1.16	17.52 0.18 -1.37	17.46 0.26 -1.06	14.50 0.22 -1.08	11.11 0.16 -1.37	9.19 0.14 -1.85
HUNTLEY___64 23558	12.61 0.11 -1.25	10.63 0.08 -1.04	10.16 0.19 -0.20	9.84 0.21 -0.08	10.09 0.12 -1.02	10.39 0.21 -0.98	15.65 0.27 -0.62	19.39 0.40 -0.12	19.19 0.36 2.32	14.63 0.41 6.42	13.47 0.59 5.71	13.01 0.74 5.35	12.63 0.62 5.25	12.36 0.61 5.37	12.42 0.66 4.41	17.73 0.55 -0.52	19.42 0.39 -0.45	22.95 0.16 -0.57	20.52 0.14 -1.16	17.52 0.18 -1.37	17.46 0.26 -1.06	14.50 0.22 -1.08	11.11 0.16 -1.37	9.19 0.14 -1.85
HUNTLEY___65 23559	12.61 0.11 -1.25	10.63 0.08 -1.04	10.16 0.19 -0.20	9.84 0.21 -0.08	10.09 0.12 -1.02	10.39 0.21 -0.98	15.65 0.27 -0.62	19.39 0.40 -0.12	19.19 0.36 2.32	14.63 0.41 6.42	13.47 0.59 5.71	13.01 0.74 5.35	12.63 0.62 5.25	12.36 0.61 5.37	12.42 0.66 4.41	17.73 0.55 -0.52	19.42 0.39 -0.45	22.95 0.16 -0.57	20.52 0.14 -1.16	17.52 0.18 -1.37	17.46 0.26 -1.06	14.50 0.22 -1.08	11.11 0.16 -1.37	9.19 0.14 -1.85
HUNTLEY___66 23560	12.61 0.11 -1.25	10.63 0.08 -1.04	10.16 0.19 -0.20	9.84 0.21 -0.08	10.09 0.12 -1.02	10.39 0.21 -0.98	15.65 0.27 -0.62	19.39 0.40 -0.12	19.19 0.36 2.32	14.63 0.41 6.42	13.47 0.59 5.71	13.01 0.74 5.35	12.63 0.62 5.25	12.36 0.61 5.37	12.42 0.66 4.41	17.73 0.55 -0.52	19.42 0.39 -0.45	22.95 0.16 -0.57	20.52 0.14 -1.16	17.52 0.18 -1.37	17.46 0.26 -1.06	14.50 0.22 -1.08	11.11 0.16 -1.37	9.19 0.14 -1.85
HUNTLEY___67 23561	12.52 0.00 -1.27	10.56 -0.01 -1.06	10.09 0.11 -0.21	9.76 0.13 -0.08	10.04 0.05 -1.04	10.31 0.12 -1.00	15.47 0.07 -0.64	19.17 0.17 -0.13	32.53 0.08 -11.29	34.81 0.15 -14.02	32.08 0.33 -13.16	30.83 0.48 -12.74	30.23 0.36 -12.60	30.33 0.36 -12.87	27.77 0.42 -11.18	17.52 0.33 -0.53	19.18 0.15 -0.46	22.69 -0.11 -0.58	20.31 -0.10 -1.18	17.38 0.02 -1.39	17.32 0.10 -1.08	14.41 0.11 -1.10	11.05 0.08 -1.39	9.18 0.09 -1.88
HUNTLEY___68 23562	12.52 0.00 -1.27	10.56 -0.01 -1.06	10.09 0.11 -0.21	9.76 0.13 -0.08	10.04 0.05 -1.04	10.31 0.12 -1.00	15.47 0.07 -0.64	19.17 0.17 -0.13	32.53 0.08 -11.29	34.81 0.15 -14.02	32.08 0.33 -13.16	30.83 0.48 -12.74	30.23 0.36 -12.60	30.33 0.36 -12.87	27.77 0.42 -11.18	17.52 0.33 -0.53	19.18 0.15 -0.46	22.69 -0.11 -0.58	20.31 -0.10 -1.18	17.38 0.02 -1.39	17.32 0.10 -1.08	14.41 0.11 -1.10	11.05 0.08 -1.39	9.18 0.09 -1.88
HYLAND___LFGE 323620	13.09 0.53 -1.32	11.02 0.41 -1.09	10.47 0.48 -0.21	10.13 0.50 -0.09	10.45 0.41 -1.07	10.75 0.52 -1.03	16.47 1.05 -0.66	20.42 1.42 -0.13	25.01 1.42 -2.44	24.80 1.38 -2.78	22.67 1.28 -2.80	21.76 1.32 -2.82	21.26 1.19 -2.81	21.16 1.18 -2.87	20.05 1.23 -2.65	18.39 1.18 -0.55	20.35 1.30 -0.48	24.29 1.47 -0.60	21.78 1.33 -1.22	18.50 1.09 -1.44	18.41 1.15 -1.12	15.20 0.86 -1.14	11.56 0.55 -1.44	9.54 0.37 -1.95
INDECK___CORINTH 23802	23.51 0.72 -11.55	19.72 0.63 -9.58	12.29 0.65 -1.87	10.93 0.63 -0.75	18.97 0.61 -9.40	18.92 0.67 -9.05	21.73 1.20 -5.77	21.82 1.79 -1.15	23.18 2.03 0.00	23.40 2.00 -0.76	23.23 1.84 -2.80	23.18 1.67 -3.89	23.03 1.64 -4.13	22.81 1.52 -4.18	22.94 1.44 -5.33	23.08 1.58 -4.84	24.59 1.84 -4.18	29.51 2.07 -5.23	31.66 1.79 -10.65	30.02 1.47 -12.58	27.35 1.44 -9.77	24.17 1.03 -9.94	22.83 0.67 -12.59	24.67 0.45 -17.01
INDECK___ILION 23567	11.40 0.37 0.22	9.64 0.30 0.18	10.04 0.30 0.04	9.82 0.29 0.01	9.01 0.23 0.18	9.26 0.24 0.17	15.05 0.40 0.11	19.38 0.53 0.02	21.74 0.59 0.00	21.18 0.56 0.01	19.04 0.50 0.05	18.00 0.46 0.07	17.65 0.47 0.08	17.47 0.44 0.08	16.48 0.42 0.10	17.03 0.47 0.09	19.05 0.56 0.08	22.81 0.69 0.10	19.62 0.60 0.20	16.23 0.50 0.24	16.41 0.45 0.19	13.34 0.33 0.19	9.56 0.23 0.24	7.05 0.17 0.33
INDECK___OLEAN 23982	13.34 0.61 -1.49	11.25 0.49 -1.24	10.64 0.63 -0.24	10.27 0.63 -0.10	10.68 0.51 -1.21	10.97 0.61 -1.17	16.52 1.02 -0.75	20.36 1.34 -0.15	34.52 1.84 -11.53	35.17 1.88 -12.65	32.41 1.91 -11.91	31.18 2.01 -11.55	30.52 1.83 -11.43	30.61 1.83 -11.67	28.15 1.81 -10.18	18.58 1.30 -0.63	20.36 1.24 -0.54	24.03 1.13 -0.68	21.59 0.98 -1.38	18.45 0.85 -1.63	18.43 1.02 -1.27	15.32 0.83 -1.29	11.78 0.57 -1.63	9.91 0.49 -2.21
INDECK___OSWEGO 23783	11.73 -0.16 -0.64	9.90 -0.14 -0.53	9.74 -0.14 -0.10	9.47 -0.11 -0.04	9.35 -0.13 -0.52	9.57 -0.12 -0.50	14.95 -0.13 -0.32	18.77 -0.17 -0.06	20.94 -0.21 0.00	20.48 -0.21 -0.04	18.56 -0.19 -0.15	17.68 -0.16 -0.21	17.33 -0.16 -0.23	17.18 -0.15 -0.23	16.33 -0.13 -0.29	16.79 -0.13 -0.27	18.65 -0.15 -0.23	22.31 -0.20 -0.29	19.63 -0.19 -0.59	16.51 -0.16 -0.70	16.54 -0.15 -0.54	13.65 -0.11 -0.55	10.18 -0.10 -0.70	8.07 -0.09 -0.94
INDECK___YERKES 23781	12.63 0.14 -1.25	10.65 0.10 -1.04	10.17 0.20 -0.20	9.85 0.22 -0.08	10.10 0.13 -1.02	10.40 0.23 -0.98	15.67 0.28 -0.62	19.41 0.41 -0.12	19.21 0.38 2.32	14.68 0.45 6.42	13.51 0.63 5.71	13.05 0.77 5.35	12.65 0.64 5.25	12.39 0.65 5.37	12.45 0.69 4.41	17.76 0.58 -0.52	19.45 0.43 -0.45	22.97 0.18 -0.57	20.54 0.15 -1.16	17.55 0.21 -1.37	17.48 0.27 -1.06	14.52 0.24 -1.08	11.12 0.17 -1.37	9.20 0.14 -1.85
INDIAN POINT_GT_1 24139	20.19 0.91 -8.03	16.95 0.77 -6.66	11.88 0.80 -1.30	10.85 0.78 -0.52	16.21 0.71 -6.54	16.21 0.72 -6.30	20.06 1.28 -4.02	21.41 1.74 -0.80	23.27 2.11 0.00	23.27 2.11 -0.53	22.38 1.84 -1.95	22.14 1.82 -2.70	21.84 1.71 -2.87	21.73 1.71 -2.91	21.53 1.65 -3.71	21.77 1.75 -3.37	23.47 1.99 -2.91	27.88 1.98 -3.68	28.39 1.65 -7.50	26.23 1.39 -8.86	24.48 1.45 -6.88	21.34 1.14 -7.00	19.29 0.84 -8.87	19.77 0.57 -11.99
INDIAN POINT_GT_2 23659	20.19 0.91 -8.03	16.95 0.77 -6.66	11.88 0.80 -1.30	10.85 0.78 -0.52	16.21 0.71 -6.54	16.21 0.72 -6.30	20.06 1.28 -4.02	21.41 1.74 -0.80	23.27 2.11 0.00	23.27 2.11 -0.53	22.38 1.84 -1.95	22.14 1.82 -2.70	21.84 1.71 -2.87	21.73 1.71 -2.91	21.53 1.65 -3.71	21.77 1.75 -3.37	23.47 1.99 -2.91	27.88 1.98 -3.68	28.39 1.65 -7.50	26.23 1.39 -8.86	24.48 1.45 -6.88	21.34 1.14 -7.00	19.29 0.84 -8.87	19.77 0.57 -11.99
INDIAN POINT_GT_3 24019	20.19 0.91 -8.03	16.95 0.77 -6.66	11.88 0.80 -1.30	10.85 0.78 -0.52	16.21 0.71 -6.54	16.21 0.72 -6.30	20.06 1.28 -4.02	21.41 1.74 -0.80	23.27 2.11 0.00	23.27 2.11 -0.53	22.38 1.84 -1.95	22.14 1.82 -2.70	21.84 1.71 -2.87	21.73 1.71 -2.91	21.53 1.65 -3.71	21.77 1.75 -3.37	23.47 1.99 -2.91	27.88 1.98 -3.68	28.39 1.65 -7.50	26.23 1.39 -8.86	24.48 1.45 -6.88	21.34 1.14 -7.00	19.29 0.84 -8.87	19.77 0.57 -11.99

INDIAN POINT____2 23530	20.06 0.89 -7.92	16.83 0.74 -6.57	11.83 0.77 -1.28	10.82 0.75 -0.52	16.10 0.69 -6.45	16.10 0.69 -6.21	19.96 1.24 -3.96	21.32 1.66 -0.79	23.18 2.03 0.00	23.18 2.02 -0.52	22.30 1.78 -1.93	22.05 1.76 -2.67	21.73 1.64 -2.83	21.63 1.66 -2.87	21.43 1.60 -3.66	21.68 1.70 -3.32	23.37 1.93 -2.87	27.76 1.91 -3.63	28.22 1.60 -7.40	26.06 1.34 -8.74	24.32 1.39 -6.79	21.20 1.10 -6.91	19.14 0.81 -8.75	19.58 0.55 -11.82
INDIAN POINT____3 23531	20.16 0.88 -8.04	16.93 0.74 -6.67	11.85 0.77 -1.30	10.82 0.75 -0.52	16.19 0.68 -6.55	16.19 0.69 -6.30	20.02 1.24 -4.02	21.34 1.66 -0.80	23.18 2.03 0.00	23.19 2.02 -0.53	22.31 1.77 -1.95	22.07 1.74 -2.71	21.77 1.64 -2.87	21.66 1.64 -2.91	21.48 1.60 -3.71	21.71 1.68 -3.37	23.39 1.91 -2.91	27.79 1.89 -3.69	28.33 1.60 -7.51	26.18 1.34 -8.87	24.42 1.39 -6.89	21.30 1.10 -7.01	19.26 0.81 -8.87	19.75 0.55 -12.00
IP CORINTH____1 23988	23.51 0.72 -11.55	19.72 0.63 -9.58	12.29 0.65 -1.87	10.93 0.63 -0.75	18.97 0.61 -9.40	18.92 0.67 -9.05	21.73 1.20 -5.77	21.82 1.79 -1.15	23.18 2.03 0.00	23.40 2.00 -0.76	23.23 1.84 -2.80	23.18 1.67 -3.89	23.03 1.64 -4.13	22.81 1.52 -4.18	22.94 1.44 -5.33	23.08 1.58 -4.84	24.59 1.84 -4.18	29.51 2.07 -5.23	31.66 1.79 -10.65	30.02 1.47 -12.58	27.35 1.44 -9.77	24.17 1.03 -9.94	22.83 0.67 -12.59	24.67 0.45 -17.01
IP____TICONDEROGA 23804	23.75 0.98 -11.53	19.93 0.85 -9.56	12.51 0.86 -1.87	11.15 0.85 -0.75	19.16 0.82 -9.39	19.15 0.92 -9.04	22.21 1.68 -5.76	22.53 2.51 -1.15	23.99 2.84 0.00	24.18 2.79 -0.75	23.91 2.53 -2.80	23.81 2.31 -3.88	23.61 2.23 -4.12	23.33 2.05 -4.17	23.43 1.94 -5.32	23.65 2.16 -4.83	25.29 2.54 -4.17	30.33 2.89 -5.22	32.34 2.48 -10.63	30.58 2.05 -12.56	27.88 1.99 -9.75	24.51 1.39 -9.92	23.04 0.90 -12.57	24.81 0.61 -16.99
ISLIP_RES_REC 323679	20.98 1.62 -8.12	18.66 1.48 -7.67	18.23 1.50 -6.95	18.05 1.48 -7.03	19.17 1.36 -8.85	20.89 1.41 -10.29	24.88 2.39 -7.73	31.87 3.17 -9.83	29.01 3.68 -4.18	28.17 3.61 -3.92	28.12 3.10 -6.42	27.96 3.03 -7.31	26.96 2.88 -6.82	26.41 2.89 -6.41	27.87 2.78 -8.92	28.99 2.91 -9.42	31.77 3.25 -9.95	35.74 3.44 -10.07	34.40 2.92 -12.25	32.18 2.48 -13.73	31.35 2.57 -12.64	27.63 2.08 -12.34	21.37 1.59 -10.21	20.28 0.95 -12.12
JARVIS____ 23743	11.13 0.10 0.22	9.42 0.09 0.18	9.83 0.09 0.04	9.62 0.09 0.01	8.85 0.07 0.18	9.09 0.07 0.17	14.80 0.15 0.11	19.06 0.21 0.02	21.38 0.23 0.00	20.85 0.23 0.01	18.74 0.20 0.05	17.74 0.19 0.07	17.37 0.19 0.08	17.22 0.18 0.08	16.24 0.18 0.10	16.76 0.20 0.09	18.72 0.22 0.08	22.39 0.27 0.10	19.24 0.21 0.20	15.91 0.18 0.24	16.12 0.16 0.19	13.13 0.12 0.19	9.42 0.09 0.24	6.93 0.05 0.33
JENNISON____1 23625	15.38 0.70 -3.44	12.94 0.57 -2.85	10.94 0.61 -0.56	10.37 0.60 -0.22	12.29 0.53 -2.80	12.46 0.57 -2.70	17.59 1.11 -1.72	20.71 1.49 -0.34	22.74 1.59 0.00	22.49 1.53 -0.32	20.85 1.34 -0.92	20.08 1.21 -1.24	19.82 1.24 -1.31	19.67 1.23 -1.33	18.99 1.16 -1.66	19.36 1.27 -1.44	21.25 1.43 -1.24	25.47 1.69 -1.56	23.82 1.40 -3.19	20.89 1.15 -3.77	20.21 1.15 -2.92	17.06 0.88 -2.97	13.93 0.58 -3.77	12.71 0.40 -5.09
JENNISON____2 23626	15.38 0.70 -3.44	12.94 0.57 -2.85	10.94 0.61 -0.56	10.37 0.60 -0.22	12.29 0.53 -2.80	12.46 0.57 -2.70	17.59 1.11 -1.72	20.71 1.49 -0.34	22.74 1.59 0.00	22.49 1.53 -0.32	20.85 1.34 -0.92	20.08 1.21 -1.24	19.82 1.24 -1.31	19.67 1.23 -1.33	18.99 1.16 -1.66	19.36 1.27 -1.44	21.25 1.43 -1.24	25.47 1.69 -1.56	23.82 1.40 -3.19	20.89 1.15 -3.77	20.21 1.15 -2.92	17.06 0.88 -2.97	13.93 0.58 -3.77	12.71 0.40 -5.09
JERICHO_RISE_WT_PWR 323719	11.09 -0.16 0.00	9.35 -0.16 0.00	9.58 -0.20 0.00	9.31 -0.24 0.00	8.77 -0.19 0.00	8.93 -0.27 0.00	14.20 -0.56 0.00	17.99 -0.89 0.00	19.97 -1.18 0.00	19.40 -1.24 0.00	17.53 -1.06 0.00	16.41 -1.22 0.00	16.12 -1.14 0.00	15.93 -1.18 0.00	14.91 -1.26 0.00	15.29 -1.37 0.00	17.20 -1.37 0.00	20.89 -1.33 0.00	18.25 -0.98 0.00	15.18 -0.80 0.00	15.27 -0.87 0.00	12.45 -0.75 0.00	9.00 -0.57 0.00	6.83 -0.38 0.00
KCE_NY_1 323755	23.56 0.82 -11.49	19.76 0.70 -9.54	12.36 0.72 -1.86	11.00 0.71 -0.75	18.99 0.67 -9.36	18.93 0.73 -9.01	21.73 1.22 -5.75	21.78 1.76 -1.15	23.16 2.01 0.00	23.37 1.98 -0.75	23.18 1.80 -2.79	23.17 1.67 -3.87	23.01 1.64 -4.11	22.82 1.56 -4.16	22.95 1.47 -5.31	23.08 1.60 -4.82	24.53 1.80 -4.16	29.47 2.04 -5.20	31.60 1.77 -10.60	29.97 1.47 -12.52	27.32 1.45 -9.73	24.17 1.07 -9.90	22.84 0.73 -12.53	24.66 0.50 -16.94
KEDC PORT_JEFF_GT2 24210	20.93 1.56 -8.12	18.60 1.42 -7.67	18.17 1.45 -6.95	18.00 1.42 -7.03	19.11 1.30 -8.85	20.84 1.35 -10.30	24.80 2.30 -7.74	31.80 3.06 -9.87	28.88 3.55 -4.18	28.05 3.49 -3.92	27.97 2.97 -6.41	27.83 2.91 -7.30	26.84 2.76 -6.82	26.28 2.77 -6.41	27.76 2.67 -8.93	28.88 2.80 -9.43	31.64 3.12 -9.94	35.51 3.22 -10.07	34.23 2.75 -12.25	32.04 2.35 -13.72	31.23 2.45 -12.64	27.53 1.99 -12.33	21.28 1.52 -10.18	20.23 0.91 -12.12
KEDC PORT_JEFF_GT3 24211	20.93 1.56 -8.12	18.60 1.42 -7.67	18.17 1.45 -6.95	18.00 1.42 -7.03	19.11 1.30 -8.85	20.84 1.35 -10.30	24.80 2.30 -7.74	31.80 3.06 -9.87	28.88 3.55 -4.18	28.05 3.49 -3.92	27.97 2.97 -6.41	27.83 2.91 -7.30	26.84 2.76 -6.82	26.28 2.77 -6.41	27.76 2.67 -8.93	28.88 2.80 -9.43	31.64 3.12 -9.94	35.51 3.22 -10.07	34.23 2.75 -12.25	32.04 2.35 -13.72	31.23 2.45 -12.64	27.53 1.99 -12.33	21.28 1.52 -10.18	20.23 0.91 -12.12
KEDC_GLWD_GT4 24219	20.53 1.17 -8.12	18.21 1.03 -7.67	17.79 1.07 -6.95	17.61 1.04 -7.03	18.76 0.95 -8.85	19.74 0.97 -9.58	22.85 1.70 -6.40	27.01 2.30 -5.84	27.21 2.75 -3.31	26.88 2.72 -3.51	27.67 2.36 -6.72	27.57 2.33 -7.62	25.36 2.19 -5.91	25.10 2.21 -5.78	25.77 2.12 -7.49	26.55 2.23 -7.66	31.09 2.51 -10.01	34.89 2.60 -10.07	33.68 2.19 -12.26	31.74 1.84 -13.93	30.77 1.89 -12.74	27.38 1.50 -12.67	21.55 1.14 -10.83	20.05 0.72 -12.12
KEDC_GLWD_GT5 24220	20.53 1.17 -8.12	18.21 1.03 -7.67	17.79 1.07 -6.95	17.61 1.04 -7.03	18.76 0.95 -8.85	19.74 0.97 -9.58	22.85 1.70 -6.40	27.01 2.30 -5.84	27.21 2.75 -3.31	26.88 2.72 -3.51	27.67 2.36 -6.72	27.57 2.33 -7.62	25.36 2.19 -5.91	25.10 2.21 -5.78	25.77 2.12 -7.49	26.55 2.23 -7.66	31.09 2.51 -10.01	34.89 2.60 -10.07	33.68 2.19 -12.26	31.74 1.84 -13.93	30.77 1.89 -12.74	27.38 1.50 -12.67	21.55 1.14 -10.83	20.05 0.72 -12.12
KENSICO____ 23655	20.34 0.99 -8.10	17.07 0.84 -6.72	11.96 0.87 -1.31	10.92 0.85 -0.53	16.33 0.77 -6.60	16.33 0.78 -6.35	20.20 1.39 -4.05	21.55 1.87 -0.81	23.42 2.26 0.00	23.42 2.25 -0.53	22.52 1.97 -1.97	22.30 1.96 -2.73	21.98 1.83 -2.89	21.89 1.85 -2.93	21.69 1.78 -3.74	21.93 1.88 -3.40	23.62 2.12 -2.93	28.07 2.13 -3.71	28.58 1.79 -7.57	26.41 1.50 -8.94	24.65 1.57 -6.94	21.50 1.24 -7.06	19.44 0.92 -8.94	19.92 0.62 -12.09

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.00 0.88 -7.88	16.78 0.72 -6.54	11.83 0.77 -1.28	10.82 0.76 -0.51	16.07 0.69 -6.42	16.06 0.69 -6.18	19.95 1.25 -3.94	21.21 1.55 -0.79	23.01 1.86 0.00	22.99 1.84 -0.52	22.08 1.58 -1.91	21.83 1.55 -2.65	21.53 1.45 -2.82	21.40 1.44 -2.85	21.21 1.41 -3.64	21.48 1.52 -3.30	23.24 1.82 -2.85	27.70 1.89 -3.60	28.11 1.56 -7.32	25.90 1.28 -8.65	24.14 1.28 -6.72	21.01 0.98 -6.84	18.94 0.71 -8.66	19.48 0.56 -11.70
KIAC_JFK_GT1 23816	20.47 1.11 -8.11	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.44 0.88 -6.36	20.43 1.61 -4.06	21.87 2.19 -0.81	23.84 2.69 0.00	23.84 2.66 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.10 2.05 -2.94	21.90 1.99 -3.75	22.16 2.10 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.84 1.74 -6.96	21.65 1.37 -7.08	19.62 1.08 -8.96	20.04 0.72 -12.11
KIAC_JFK_GT2 23817	20.47 1.11 -8.11	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.44 0.88 -6.36	20.43 1.61 -4.06	21.87 2.19 -0.81	23.84 2.69 0.00	23.84 2.66 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.10 2.05 -2.94	21.90 1.99 -3.75	22.16 2.10 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.84 1.74 -6.96	21.65 1.37 -7.08	19.62 1.08 -8.96	20.04 0.72 -12.11
KINTIGH____ 23543	12.13 -0.19 -1.08	10.25 -0.16 -0.89	9.89 -0.06 -0.17	9.58 -0.04 -0.07	9.74 -0.10 -0.88	9.98 -0.05 -0.84	15.12 -0.18 -0.54	18.81 -0.17 -0.11	20.45 -0.32 0.39	19.96 -0.27 0.41	18.31 -0.09 0.19	17.59 0.04 0.07	17.15 -0.07 0.04	17.01 -0.05 0.05	16.29 0.00 -0.12	17.08 -0.03 -0.45	18.78 -0.19 -0.39	22.31 -0.40 -0.49	19.88 -0.35 -1.00	16.96 -0.19 -1.18	16.91 -0.15 -0.91	14.04 -0.09 -0.93	10.69 -0.07 -1.18	8.77 -0.03 -1.59
LEDERLE____ 23769	19.99 0.94 -7.80	16.77 0.79 -6.47	11.86 0.82 -1.26	10.86 0.80 -0.51	16.04 0.73 -6.35	16.04 0.74 -6.11	19.99 1.33 -3.90	21.41 1.76 -0.78	23.29 2.14 0.00	23.28 2.13 -0.51	22.34 1.86 -1.89	22.08 1.83 -2.63	21.77 1.73 -2.79	21.66 1.73 -2.82	21.43 1.67 -3.60	21.69 1.76 -3.27	23.42 2.02 -2.82	27.82 2.02 -3.57	28.20 1.69 -7.28	25.99 1.42 -8.60	24.29 1.47 -6.68	21.14 1.15 -6.79	19.02 0.84 -8.61	19.43 0.59 -11.63
LINDEN COGEN____ 23786	20.46 1.10 -8.11	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.42 0.86 -6.36	20.37 1.55 -4.06	21.74 2.06 -0.81	23.67 2.52 0.00	23.67 2.50 -0.53	22.71 2.16 -1.97	22.48 2.13 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.81 2.30 -2.94	28.21 2.27 -3.72	28.69 1.89 -7.58	26.51 1.58 -8.95	24.78 1.68 -6.96	21.64 1.36 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
LIPA_MISC_IPP 23656	20.97 1.61 -8.12	18.64 1.46 -7.67	18.22 1.50 -6.95	18.04 1.47 -7.03	19.15 1.34 -8.85	20.89 1.40 -10.30	24.89 2.38 -7.75	31.91 3.15 -9.89	28.99 3.66 -4.18	28.13 3.57 -3.91	28.05 3.05 -6.41	27.89 2.98 -7.29	26.93 2.85 -6.82	26.37 2.86 -6.41	27.85 2.75 -8.93	28.97 2.88 -9.44	31.73 3.21 -9.94	35.69 3.40 -10.07	34.36 2.88 -12.25	32.12 2.43 -13.72	31.31 2.53 -12.64	27.57 2.05 -12.33	21.31 1.56 -10.18	20.27 0.94 -12.12
LISF__SOLAR 323691	21.02 1.65 -8.12	18.68 1.49 -7.67	18.26 1.53 -6.95	18.08 1.51 -7.03	19.19 1.38 -8.85	20.93 1.43 -10.30	24.94 2.43 -7.75	31.98 3.23 -9.89	29.05 3.72 -4.18	28.21 3.65 -3.91	28.12 3.12 -6.41	27.97 3.05 -7.30	26.98 2.90 -6.82	26.42 2.91 -6.41	27.89 2.80 -8.93	29.02 2.93 -9.43	31.80 3.29 -9.94	35.76 3.47 -10.07	34.44 2.96 -12.25	32.18 2.49 -13.72	31.38 2.60 -12.64	27.63 2.10 -12.33	21.35 1.60 -10.18	20.29 0.97 -12.12
LITTLE FALLS____HYD 24013	11.76 0.73 0.22	9.93 0.60 0.18	10.35 0.61 0.04	10.08 0.55 0.01	9.24 0.47 0.18	9.47 0.45 0.17	15.37 0.72 0.11	19.79 0.94 0.02	22.17 1.02 0.00	21.62 0.99 0.01	19.41 0.87 0.05	18.36 0.81 0.07	17.99 0.81 0.08	17.81 0.79 0.08	16.81 0.74 0.10	17.36 0.80 0.09	19.48 0.98 0.08	23.36 1.24 0.10	20.12 1.10 0.20	16.64 0.91 0.24	16.78 0.82 0.19	13.62 0.61 0.19	9.77 0.43 0.24	7.20 0.32 0.33
LI_NEWBRDGE____DRP 323616	20.54 1.18 -8.12	18.27 1.08 -7.67	17.85 1.12 -6.95	17.67 1.10 -7.03	18.81 1.00 -8.85	20.58 1.02 -10.37	24.42 1.79 -7.87	31.52 2.40 -10.26	28.20 2.85 -4.20	27.32 2.81 -3.87	27.27 2.36 -6.32	27.15 2.33 -7.20	26.33 2.21 -6.86	25.72 2.21 -6.40	27.32 2.13 -9.02	28.44 2.23 -9.55	31.00 2.51 -9.92	34.87 2.58 -10.07	33.65 2.17 -12.25	31.45 1.82 -13.66	30.64 1.89 -12.61	26.95 1.52 -12.23	20.75 1.19 -9.99	20.03 0.71 -12.12
LONG_LAKE_PHOENIX 24014	11.81 -0.09 -0.66	9.98 -0.09 -0.55	9.80 -0.08 -0.11	9.53 -0.06 -0.04	9.42 -0.07 -0.54	9.65 -0.05 -0.52	15.06 -0.03 -0.33	18.92 -0.02 -0.07	21.11 -0.04 0.00	20.64 -0.04 -0.04	18.73 -0.02 -0.16	17.82 -0.02 -0.22	17.48 -0.02 -0.23	17.33 -0.02 -0.24	16.47 0.00 -0.30	16.93 0.00 -0.28	18.83 0.02 -0.24	22.52 0.00 -0.30	19.82 -0.02 -0.61	16.66 -0.03 -0.72	16.69 -0.02 -0.56	13.76 -0.01 -0.57	10.27 -0.03 -0.72	8.15 -0.04 -0.97
LOVETT__3 23632	19.97 0.89 -7.84	16.77 0.75 -6.50	11.83 0.78 -1.27	10.82 0.76 -0.51	16.04 0.70 -6.38	16.04 0.70 -6.15	19.93 1.25 -3.92	21.33 1.68 -0.78	23.20 2.05 0.00	23.20 2.04 -0.51	22.28 1.78 -1.90	22.02 1.76 -2.64	21.72 1.66 -2.80	21.60 1.66 -2.84	21.39 1.60 -3.62	21.64 1.70 -3.29	23.34 1.93 -2.83	27.72 1.91 -3.59	28.16 1.62 -7.32	25.96 1.34 -8.64	24.26 1.40 -6.71	21.13 1.10 -6.83	19.04 0.81 -8.65	19.46 0.56 -11.69
LOVETT__4 23642	19.97 0.89 -7.84	16.77 0.75 -6.50	11.83 0.78 -1.27	10.82 0.76 -0.51	16.04 0.70 -6.38	16.04 0.70 -6.15	19.93 1.25 -3.92	21.33 1.68 -0.78	23.20 2.05 0.00	23.20 2.04 -0.51	22.28 1.78 -1.90	22.02 1.76 -2.64	21.72 1.66 -2.80	21.60 1.66 -2.84	21.39 1.60 -3.62	21.64 1.70 -3.29	23.34 1.93 -2.83	27.72 1.91 -3.59	28.16 1.62 -7.32	25.96 1.34 -8.64	24.26 1.40 -6.71	21.13 1.10 -6.83	19.04 0.81 -8.65	19.46 0.56 -11.69
LOVETT__5 23593	19.97 0.89 -7.84	16.77 0.75 -6.50	11.83 0.78 -1.27	10.82 0.76 -0.51	16.04 0.70 -6.38	16.04 0.70 -6.15	19.93 1.25 -3.92	21.33 1.68 -0.78	23.20 2.05 0.00	23.20 2.04 -0.51	22.28 1.78 -1.90	22.02 1.76 -2.64	21.72 1.66 -2.80	21.60 1.66 -2.84	21.39 1.60 -3.62	21.64 1.70 -3.29	23.34 1.93 -2.83	27.72 1.91 -3.59	28.16 1.62 -7.32	25.96 1.34 -8.64	24.26 1.40 -6.71	21.13 1.10 -6.83	19.04 0.81 -8.65	19.46 0.56 -11.69
LOWER RAQUET____HYD 24057	10.77 -0.47 0.00	9.09 -0.43 0.00	9.30 -0.48 0.00	9.06 -0.49 0.00	8.54 -0.42 0.00	8.74 -0.45 0.00	14.02 -0.74 0.00	17.57 -1.30 0.00	19.56 -1.59 0.00	19.01 -1.63 0.00	16.95 -1.64 0.00	15.74 -1.89 0.00	15.55 -1.71 0.00	15.41 -1.69 0.00	14.47 -1.70 0.00	14.86 -1.80 0.00	16.59 -1.99 0.00	20.13 -2.09 0.00	17.50 -1.73 0.00	14.49 -1.49 0.00	14.56 -1.58 0.00	12.21 -0.99 0.00	8.94 -0.63 0.00	6.81 -0.40 0.00

LOWER___HUDSON 24059	23.22 0.77 -11.21	19.47 0.66 -9.30	12.27 0.67 -1.82	10.95 0.67 -0.73	18.70 0.62 -9.13	18.65 0.66 -8.79	21.43 1.06 -5.60	21.48 1.49 -1.12	22.89 1.73 0.00	23.09 1.71 -0.73	22.87 1.56 -2.72	22.87 1.48 -3.77	22.72 1.45 -4.00	22.57 1.40 -4.06	22.67 1.33 -5.18	22.75 1.40 -4.70	24.19 1.56 -4.05	29.05 1.76 -5.08	31.11 1.54 -10.34	29.47 1.28 -12.21	26.91 1.28 -9.49	23.82 0.96 -9.65	22.48 0.68 -12.22	24.19 0.46 -16.52
LWR___OSWEGATCHIE_HYD 23850	10.89 -0.36 0.00	9.19 -0.32 0.00	9.41 -0.36 0.00	9.18 -0.36 0.00	8.63 -0.33 0.00	8.85 -0.34 0.00	14.29 -0.47 0.00	18.10 -0.77 0.00	20.20 -0.95 0.00	19.65 -0.99 0.00	17.57 -1.02 0.00	16.44 -1.18 0.00	16.23 -1.04 0.00	16.08 -1.03 0.00	15.13 -1.04 0.00	15.57 -1.08 0.00	17.37 -1.21 0.00	21.00 -1.22 0.00	18.17 -1.06 0.00	15.06 -0.91 0.00	15.14 -1.00 0.00	12.53 -0.67 0.00	9.13 -0.45 0.00	6.90 -0.31 0.00
LYONS_FALL_HYD 23570	11.35 0.10 0.00	9.59 0.08 0.00	9.84 0.07 0.00	9.62 0.08 0.00	9.01 0.05 0.00	9.27 0.07 0.00	15.01 0.25 0.00	19.21 0.34 0.00	21.47 0.32 0.00	20.93 0.29 0.00	18.81 0.22 0.00	17.73 0.11 0.00	17.47 0.21 0.00	17.31 0.21 0.00	16.33 0.16 0.00	16.84 0.18 0.00	18.80 0.22 0.00	22.60 0.38 0.00	19.50 0.27 0.00	16.17 0.19 0.00	16.27 0.13 0.00	13.29 0.09 0.00	9.61 0.04 0.00	7.23 0.02 0.00
MADISON___COUNTY_LFGE 323628	11.90 0.31 -0.33	10.06 0.27 -0.28	10.10 0.27 -0.05	9.84 0.28 -0.02	9.47 0.24 -0.27	9.73 0.28 -0.26	15.50 0.58 -0.17	19.70 0.79 -0.03	22.00 0.85 0.00	21.47 0.80 -0.02	19.39 0.72 -0.08	18.37 0.63 -0.11	18.05 0.67 -0.12	17.89 0.67 -0.12	16.95 0.63 -0.15	17.45 0.65 -0.14	19.44 0.74 -0.12	23.28 0.91 -0.15	20.29 0.75 -0.31	16.93 0.59 -0.37	16.99 0.56 -0.28	13.91 0.42 -0.29	10.21 0.27 -0.37	7.89 0.18 -0.50
MAPLE_RIDGE_WT_1 323574	10.68 -0.08 0.49	9.05 -0.07 0.40	9.60 -0.10 0.08	9.40 -0.11 0.03	8.43 -0.13 0.40	8.64 -0.17 0.38	14.19 -0.32 0.24	18.35 -0.47 0.05	20.58 -0.57 0.00	20.01 -0.60 0.03	17.91 -0.56 0.12	16.89 -0.56 0.16	16.52 -0.57 0.17	16.35 -0.58 0.18	15.38 -0.57 0.22	15.89 -0.57 0.20	17.82 -0.58 0.18	21.42 -0.58 0.22	18.26 -0.52 0.45	14.96 -0.48 0.53	15.23 -0.50 0.41	12.39 -0.40 0.42	8.77 -0.28 0.53	6.30 -0.19 0.72
MAPLE_RIDGE_WT_2 323611	10.68 -0.08 0.49	9.05 -0.07 0.40	9.60 -0.10 0.08	9.40 -0.11 0.03	8.43 -0.13 0.40	8.64 -0.17 0.38	14.19 -0.32 0.24	18.35 -0.47 0.05	20.58 -0.57 0.00	20.01 -0.60 0.03	17.91 -0.56 0.12	16.89 -0.56 0.16	16.52 -0.57 0.17	16.35 -0.58 0.18	15.38 -0.57 0.22	15.89 -0.57 0.20	17.82 -0.58 0.18	21.42 -0.58 0.22	18.26 -0.52 0.45	14.96 -0.48 0.53	15.23 -0.50 0.41	12.39 -0.40 0.42	8.77 -0.28 0.53	6.30 -0.19 0.72
MARBLE_RIVER_WT_PWR 323696	11.13 -0.11 0.00	9.39 -0.12 0.00	9.62 -0.16 0.00	9.35 -0.20 0.00	8.80 -0.16 0.00	8.95 -0.24 0.00	14.24 -0.52 0.00	18.04 -0.83 0.00	20.03 -1.12 0.00	19.47 -1.18 0.00	17.58 -1.00 0.00	16.44 -1.18 0.00	16.16 -1.11 0.00	15.96 -1.15 0.00	14.94 -1.23 0.00	15.31 -1.35 0.00	17.23 -1.34 0.00	20.93 -1.29 0.00	18.31 -0.92 0.00	15.24 -0.73 0.00	15.34 -0.81 0.00	12.49 -0.71 0.00	9.02 -0.56 0.00	6.83 -0.38 0.00
MARSH_HILL_WT_PWR 323713	13.32 0.52 -1.55	11.20 0.40 -1.29	10.51 0.48 -0.25	10.13 0.49 -0.10	10.60 0.38 -1.26	10.87 0.46 -1.22	16.33 0.80 -0.78	20.10 1.08 -0.16	27.17 1.08 -4.94	27.25 1.03 -5.57	25.04 1.04 -5.42	24.06 1.09 -5.35	23.56 0.98 -5.32	23.51 0.97 -5.42	22.05 1.02 -4.87	18.27 0.97 -0.65	20.12 0.98 -0.56	23.86 0.93 -0.71	21.44 0.77 -1.44	18.26 0.59 -1.70	18.11 0.65 -1.32	15.03 0.49 -1.34	11.59 0.32 -1.70	9.75 0.25 -2.30
MG INDUSTRY___DRP 24185	22.47 0.57 -10.65	18.84 0.49 -8.84	12.01 0.51 -1.73	10.74 0.50 -0.70	18.10 0.47 -8.68	18.03 0.48 -8.35	20.74 0.65 -5.33	20.84 0.91 -1.06	22.23 1.08 0.00	22.39 1.05 -0.70	22.18 1.00 -2.59	22.14 0.93 -3.59	22.03 0.97 -3.81	21.92 0.96 -3.86	21.98 0.89 -4.92	22.01 0.88 -4.47	23.39 0.97 -3.85	28.23 1.20 -4.81	30.07 1.04 -9.80	28.41 0.86 -11.58	26.01 0.87 -8.99	23.01 0.66 -9.15	21.64 0.48 -11.59	23.21 0.33 -15.66
MID___OSWEGATCHIE_HYD 23849	10.89 -0.36 0.00	9.19 -0.32 0.00	9.41 -0.36 0.00	9.18 -0.36 0.00	8.63 -0.33 0.00	8.85 -0.34 0.00	14.29 -0.47 0.00	18.10 -0.77 0.00	20.20 -0.95 0.00	19.65 -0.99 0.00	17.57 -1.02 0.00	16.44 -1.18 0.00	16.23 -1.04 0.00	16.08 -1.03 0.00	15.13 -1.04 0.00	15.57 -1.08 0.00	17.37 -1.21 0.00	21.00 -1.22 0.00	18.17 -1.06 0.00	15.06 -0.91 0.00	15.14 -1.00 0.00	12.53 -0.67 0.00	9.13 -0.45 0.00	6.90 -0.31 0.00
MID___RAQUETTE_HYD 23851	10.77 -0.47 0.00	9.09 -0.43 0.00	9.30 -0.48 0.00	9.06 -0.49 0.00	8.54 -0.42 0.00	8.74 -0.45 0.00	14.02 -0.74 0.00	17.57 -1.30 0.00	19.56 -1.59 0.00	19.01 -1.63 0.00	16.95 -1.64 0.00	15.74 -1.89 0.00	15.55 -1.71 0.00	15.41 -1.69 0.00	14.47 -1.70 0.00	14.86 -1.80 0.00	16.59 -1.99 0.00	20.13 -2.09 0.00	17.50 -1.73 0.00	14.49 -1.49 0.00	14.56 -1.58 0.00	12.21 -0.99 0.00	8.94 -0.63 0.00	6.81 -0.40 0.00
MILLIKEN___1 23584	13.27 0.31 -1.71	11.19 0.26 -1.42	10.33 0.27 -0.28	9.94 0.29 -0.11	10.59 0.24 -1.39	10.81 0.28 -1.34	16.18 0.56 -0.86	19.82 0.77 -0.17	21.98 0.82 0.00	21.66 0.78 -0.24	19.83 0.71 -0.53	18.98 0.67 -0.69	18.64 0.66 -0.72	18.49 0.65 -0.73	17.70 0.65 -0.89	18.06 0.68 -0.72	19.99 0.80 -0.62	23.91 0.91 -0.78	21.58 0.77 -1.58	18.47 0.62 -1.87	18.23 0.63 -1.45	15.17 0.49 -1.48	11.76 0.32 -1.87	9.96 0.22 -2.53
MILLIKEN___2 23585	13.27 0.31 -1.71	11.19 0.26 -1.42	10.33 0.27 -0.28	9.94 0.29 -0.11	10.59 0.24 -1.39	10.81 0.28 -1.34	16.18 0.56 -0.86	19.82 0.77 -0.17	21.98 0.82 0.00	21.66 0.78 -0.24	19.83 0.71 -0.53	18.98 0.67 -0.69	18.64 0.66 -0.72	18.49 0.65 -0.73	17.70 0.65 -0.89	18.06 0.68 -0.72	19.99 0.80 -0.62	23.91 0.91 -0.78	21.58 0.77 -1.58	18.47 0.62 -1.87	18.23 0.63 -1.45	15.17 0.49 -1.48	11.76 0.32 -1.87	9.96 0.22 -2.53
MILLIKEN___DIESEL 23629	13.27 0.31 -1.71	11.19 0.26 -1.42	10.33 0.27 -0.28	9.94 0.29 -0.11	10.59 0.24 -1.39	10.81 0.28 -1.34	16.18 0.56 -0.86	19.82 0.77 -0.17	21.98 0.82 0.00	21.66 0.78 -0.24	19.83 0.71 -0.53	18.98 0.67 -0.69	18.64 0.66 -0.72	18.49 0.65 -0.73	17.70 0.65 -0.89	18.06 0.68 -0.72	19.99 0.80 -0.62	23.91 0.91 -0.78	21.58 0.77 -1.58	18.47 0.62 -1.87	18.23 0.63 -1.45	15.17 0.49 -1.48	11.76 0.32 -1.87	9.96 0.22 -2.53
MILLSEAT___LFGE 323607	12.52 0.11 -1.16	10.56 0.09 -0.96	10.15 0.19 -0.19	9.83 0.21 -0.08	10.03 0.13 -0.94	10.31 0.21 -0.91	15.66 0.32 -0.58	19.48 0.49 -0.12	20.28 0.42 1.30	19.10 0.48 2.02	17.52 0.59 1.66	16.87 0.72 1.47	16.42 0.59 1.43	16.23 0.58 1.46	15.72 0.63 1.08	17.67 0.53 -0.49	19.42 0.43 -0.42	23.03 0.29 -0.53	20.59 0.29 -1.07	17.54 0.30 -1.27	17.50 0.37 -0.98	14.49 0.29 -1.00	11.03 0.19 -1.27	9.06 0.14 -1.71

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.26 0.94 -8.07	17.01 0.80 -6.69	11.91 0.83 -1.31	10.88 0.81 -0.53	16.26 0.73 -6.57	16.27 0.74 -6.33	20.12 1.33 -4.04	21.47 1.79 -0.81	23.33 2.18 0.00	23.34 2.17 -0.53	22.44 1.90 -1.96	22.21 1.87 -2.72	21.91 1.76 -2.88	21.79 1.76 -2.92	21.59 1.70 -3.73	21.84 1.80 -3.38	23.53 2.04 -2.92	27.96 2.04 -3.70	28.48 1.71 -7.54	26.32 1.44 -8.90	24.56 1.50 -6.92	21.41 1.17 -7.03	19.36 0.87 -8.91	19.84 0.59 -12.04
MODEL_CITY_ENERGY 24167	12.25 -0.21 -1.22	10.35 -0.18 -1.01	9.91 -0.07 -0.20	9.59 -0.04 -0.08	9.83 -0.12 -0.99	10.10 -0.05 -0.96	15.16 -0.21 -0.61	18.79 -0.21 -0.12	18.81 -0.32 2.02	18.04 -0.25 2.36	16.61 -0.02 1.96	16.02 0.16 1.76	15.59 0.03 1.71	15.41 0.05 1.75	14.96 0.11 1.32	17.17 0.00 -0.51	18.79 -0.22 -0.44	22.24 -0.53 -0.55	19.92 -0.44 -1.13	17.04 -0.27 -1.33	16.99 -0.19 -1.04	14.12 -0.13 -1.05	10.82 -0.09 -1.33	8.95 -0.06 -1.80
MODERN_LFGE_ 323580	12.25 -0.21 -1.22	10.35 -0.18 -1.01	9.91 -0.07 -0.20	9.59 -0.04 -0.08	9.83 -0.12 -0.99	10.10 -0.05 -0.96	15.16 -0.21 -0.61	18.79 -0.21 -0.12	18.81 -0.32 2.02	18.04 -0.25 2.36	16.61 -0.02 1.96	16.02 0.16 1.76	15.59 0.03 1.71	15.41 0.05 1.75	14.96 0.11 1.32	17.17 0.00 -0.51	18.79 -0.22 -0.44	22.24 -0.53 -0.55	19.92 -0.44 -1.13	17.04 -0.27 -1.33	16.99 -0.19 -1.04	14.12 -0.13 -1.05	10.82 -0.09 -1.33	8.95 -0.06 -1.80
MOHAWK_PAPER__DRP 24187	22.91 0.66 -11.00	19.21 0.56 -9.13	12.15 0.59 -1.78	10.84 0.57 -0.72	18.46 0.54 -8.96	18.39 0.57 -8.63	21.06 0.80 -5.50	21.12 1.15 -1.10	22.49 1.33 0.00	22.68 1.32 -0.72	22.52 1.26 -2.67	22.49 1.16 -3.70	22.38 1.19 -3.93	22.25 1.16 -3.98	22.33 1.08 -5.08	22.35 1.08 -4.61	23.72 1.17 -3.98	28.70 1.51 -4.96	30.65 1.31 -10.11	29.00 1.09 -11.94	26.50 1.08 -9.27	23.45 0.82 -9.43	22.10 0.57 -11.95	23.75 0.39 -16.15
MONGAUP__HYD 23641	19.64 0.99 -7.40	16.49 0.83 -6.14	11.88 0.90 -1.20	10.91 0.88 -0.48	15.80 0.81 -6.03	15.79 0.79 -5.81	19.72 1.25 -3.70	21.06 1.45 -0.74	22.89 1.73 0.00	22.84 1.71 -0.48	21.87 1.49 -1.80	21.56 1.45 -2.49	21.25 1.35 -2.65	21.16 1.37 -2.68	20.95 1.36 -3.42	21.23 1.47 -3.10	23.02 1.77 -2.68	27.04 1.42 -3.39	27.27 1.13 -6.91	25.06 0.93 -8.16	23.47 0.98 -6.34	20.51 0.86 -6.45	18.45 0.71 -8.17	18.87 0.62 -11.04
MONTAUK__DIESEL 23721	21.45 2.09 -8.12	19.06 1.88 -7.67	18.65 1.93 -6.95	18.47 1.90 -7.03	19.54 1.73 -8.85	21.32 1.82 -10.30	25.55 3.04 -7.75	32.84 4.08 -9.89	29.98 4.65 -4.18	29.10 4.54 -3.91	28.92 3.92 -6.41	28.71 3.79 -7.30	27.71 3.63 -6.82	27.14 3.63 -6.41	28.58 3.48 -8.93	29.75 3.66 -9.43	32.68 4.16 -9.94	36.87 4.58 -10.07	35.42 3.94 -12.25	32.98 3.29 -13.72	32.17 3.39 -12.64	28.25 2.72 -12.33	21.77 2.02 -10.18	20.58 1.25 -12.12
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.45 1.09 -8.12	17.16 0.91 -6.73	12.03 0.94 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.41 0.86 -6.37	20.34 1.52 -4.06	21.72 2.04 -0.81	23.63 2.47 0.00	23.63 2.46 -0.53	22.71 2.16 -1.97	22.49 2.13 -2.73	22.16 2.00 -2.90	22.06 2.02 -2.94	21.86 1.94 -3.75	22.11 2.05 -3.40	23.81 2.30 -2.94	28.25 2.31 -3.72	28.73 1.92 -7.58	26.56 1.63 -8.96	24.79 1.69 -6.96	21.62 1.35 -7.08	19.54 1.01 -8.96	20.02 0.69 -12.11
MUNSVILLE_WIND_PWR 323609	15.19 0.98 -2.96	12.77 0.80 -2.46	11.09 0.83 -0.48	10.57 0.83 -0.19	12.09 0.72 -2.41	12.30 0.78 -2.32	17.81 1.56 -1.48	21.26 2.09 -0.30	23.29 2.14 0.00	22.95 2.00 -0.31	21.14 1.73 -0.82	20.22 1.50 -1.10	19.99 1.57 -1.16	19.84 1.56 -1.17	19.03 1.41 -1.46	19.46 1.57 -1.24	21.45 1.80 -1.07	25.79 2.22 -1.35	23.80 1.83 -2.75	20.70 1.49 -3.24	20.13 1.47 -2.52	16.90 1.14 -2.56	13.54 0.72 -3.25	12.07 0.48 -4.39
N SALMON__HYD 24042	11.11 -0.13 0.00	9.35 -0.17 0.00	9.56 -0.22 0.00	9.28 -0.27 0.00	8.77 -0.19 0.00	8.95 -0.25 0.00	14.26 -0.50 0.00	18.04 -0.83 0.00	20.01 -1.14 0.00	19.40 -1.24 0.00	17.53 -1.06 0.00	16.32 -1.30 0.00	16.10 -1.16 0.00	15.93 -1.18 0.00	14.87 -1.29 0.00	15.22 -1.43 0.00	17.07 -1.50 0.00	20.82 -1.40 0.00	18.25 -0.98 0.00	15.13 -0.85 0.00	15.21 -0.94 0.00	12.43 -0.77 0.00	8.99 -0.58 0.00	6.83 -0.38 0.00
N.E_GEN_SANDY PD 24062	22.39 0.98 -10.17	21.00 0.83 -10.66	21.00 0.86 -10.36	21.00 0.84 -10.61	22.53 0.77 -12.80	25.28 0.78 -15.30	29.47 1.37 -13.34	31.85 1.83 -11.15	31.62 2.20 -8.27	28.50 2.19 -5.68	27.19 1.93 -6.67	27.30 1.89 -7.79	26.03 1.80 -6.97	25.54 1.78 -6.65	25.08 1.71 -7.20	26.41 1.82 -7.94	31.48 2.04 -10.86	35.88 1.82 -11.84	31.12 1.58 -10.31	28.71 1.33 -11.41	26.36 1.36 -8.86	24.00 1.07 -9.73	22.11 0.78 -11.76	22.01 0.53 -14.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	19.98 0.91 -7.82	16.76 0.76 -6.49	11.85 0.80 -1.27	10.84 0.78 -0.51	16.03 0.71 -6.37	16.04 0.72 -6.13	19.95 1.28 -3.91	21.35 1.70 -0.78	23.23 2.07 0.00	23.22 2.06 -0.51	22.29 1.80 -1.90	22.03 1.78 -2.63	21.73 1.67 -2.79	21.62 1.68 -2.83	21.40 1.62 -3.61	21.65 1.72 -3.28	23.37 1.97 -2.83	27.76 1.96 -3.58	28.16 1.63 -7.30	25.97 1.37 -8.62	24.26 1.42 -6.70	21.12 1.11 -6.81	19.03 0.82 -8.63	19.44 0.57 -11.67
NARROWS_GT1_1 24228	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT1_2 24229	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT1_3 24230	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT1_4 24231	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11

NARROWS_GT1_5 24232	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT1_6 24233	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT1_7 24234	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT1_8 24235	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT2_1 24236	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT2_2 24237	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT2_3 24238	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT2_4 24239	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT2_5 24240	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT2_6 24241	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT2_7 24242	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NARROWS_GT2_8 24243	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.33 0.90 -9.19	17.89 0.75 -7.62	12.07 0.80 -1.49	10.94 0.79 -0.60	17.18 0.73 -7.48	17.14 0.74 -7.20	20.55 1.20 -4.59	21.15 1.36 -0.92	22.72 1.57 0.00	22.81 1.57 -0.60	22.21 1.39 -2.23	22.04 1.32 -3.09	21.82 1.28 -3.28	21.67 1.23 -3.33	21.61 1.20 -4.24	21.77 1.27 -3.85	23.49 1.60 -3.32	28.20 1.80 -4.18	29.22 1.48 -8.51	27.21 1.18 -10.05	25.06 1.11 -7.81	21.96 0.82 -7.94	20.22 0.58 -10.06	21.35 0.55 -13.60
NEG CAPITAL___MECHNVIL 23645	23.49 0.83 -11.41	19.70 0.71 -9.47	12.36 0.73 -1.85	11.01 0.72 -0.75	18.93 0.67 -9.29	18.88 0.74 -8.95	21.71 1.24 -5.71	21.77 1.76 -1.14	23.16 2.01 0.00	23.39 2.00 -0.75	23.18 1.82 -2.77	23.15 1.69 -3.84	23.00 1.66 -4.08	22.81 1.57 -4.13	22.92 1.49 -5.27	23.06 1.62 -4.78	24.54 1.84 -4.13	29.46 2.07 -5.17	31.55 1.79 -10.53	29.90 1.49 -12.44	27.27 1.47 -9.66	24.11 1.08 -9.83	22.77 0.75 -12.45	24.54 0.50 -16.83
NEG CENTRAL_HIGH_ACRES 23767	11.97 -0.24 -0.96	10.10 -0.21 -0.80	9.76 -0.17 -0.16	9.47 -0.13 -0.06	9.58 -0.16 -0.78	9.82 -0.13 -0.75	15.08 -0.16 -0.48	18.82 -0.15 -0.10	20.92 -0.23 0.00	20.50 -0.21 -0.06	18.67 -0.15 -0.23	17.87 -0.07 -0.32	17.48 -0.12 -0.34	17.33 -0.12 -0.34	16.54 -0.06 -0.44	16.96 -0.10 -0.40	18.77 -0.15 -0.35	22.41 -0.24 -0.44	19.90 -0.21 -0.89	16.88 -0.14 -1.05	16.85 -0.11 -0.81	13.92 -0.11 -0.83	10.52 -0.11 -1.05	8.53 -0.09 -1.42

NEG CENTRAL___DRP 24199	12.41 0.11 -1.05	10.47 0.08 -0.87	10.05 0.11 -0.17	9.75 0.13 -0.07	9.91 0.10 -0.86	10.16 0.14 -0.83	15.61 0.32 -0.53	19.45 0.47 -0.11	21.62 0.46 0.00	21.26 0.45 -0.16	19.36 0.43 -0.34	18.50 0.44 -0.44	18.12 0.40 -0.46	17.96 0.39 -0.46	17.13 0.40 -0.56	17.51 0.42 -0.44	19.42 0.46 -0.38	23.19 0.49 -0.48	20.61 0.40 -0.97	17.46 0.34 -1.15	17.39 0.35 -0.89	14.37 0.26 -0.91	10.88 0.15 -1.15	8.87 0.10 -1.56
NEG CENTRAL___INDECK 23768	13.02 0.45 -1.32	10.95 0.34 -1.10	10.41 0.42 -0.21	10.07 0.44 -0.09	10.38 0.35 -1.08	10.68 0.45 -1.04	16.29 0.87 -0.66	20.19 1.19 -0.13	24.79 1.18 -2.45	24.59 1.16 -2.79	22.52 1.12 -2.81	21.62 1.16 -2.83	21.12 1.04 -2.83	21.03 1.04 -2.88	19.90 1.07 -2.66	18.24 1.03 -0.55	20.16 1.11 -0.48	24.02 1.20 -0.60	21.53 1.08 -1.22	18.31 0.89 -1.44	18.22 0.95 -1.12	15.05 0.71 -1.14	11.47 0.45 -1.45	9.48 0.32 -1.95
NEG CENTRAL___SENECA 23627	12.61 0.22 -1.14	10.63 0.17 -0.94	10.17 0.21 -0.18	9.85 0.23 -0.07	10.06 0.18 -0.93	10.32 0.24 -0.89	15.83 0.50 -0.57	19.70 0.72 -0.11	21.85 0.70 0.00	21.52 0.66 -0.22	19.65 0.65 -0.41	18.80 0.67 -0.51	18.40 0.60 -0.53	18.24 0.60 -0.54	17.41 0.61 -0.63	17.75 0.62 -0.48	19.67 0.69 -0.41	23.47 0.73 -0.52	20.90 0.62 -1.05	17.73 0.51 -1.24	17.64 0.53 -0.97	14.58 0.40 -0.98	11.07 0.25 -1.24	9.06 0.17 -1.68
NEG CENTRAL___STATE_STREET 24147	12.47 0.16 -1.07	10.52 0.12 -0.88	10.09 0.14 -0.17	9.77 0.15 -0.07	9.95 0.13 -0.87	10.19 0.16 -0.84	15.65 0.35 -0.53	19.49 0.51 -0.11	21.68 0.53 0.00	21.23 0.52 -0.07	19.33 0.48 -0.26	18.44 0.46 -0.36	18.07 0.43 -0.38	17.92 0.43 -0.38	17.09 0.44 -0.49	17.55 0.45 -0.45	19.50 0.54 -0.39	23.31 0.60 -0.48	20.71 0.50 -0.99	17.54 0.40 -1.17	17.47 0.42 -0.91	14.44 0.32 -0.92	10.93 0.19 -1.17	8.91 0.12 -1.58
NEG MILLWOOD___DRP 24198	20.66 1.03 -8.38	17.34 0.87 -6.96	12.03 0.90 -1.36	10.98 0.89 -0.55	16.59 0.81 -6.83	16.55 0.78 -6.57	20.38 1.43 -4.19	21.65 1.94 -0.84	23.52 2.37 0.00	23.54 2.35 -0.55	22.69 2.06 -2.04	22.45 2.01 -2.82	22.10 1.85 -3.00	22.01 1.86 -3.03	21.83 1.79 -3.87	22.09 1.91 -3.51	23.85 2.25 -3.03	28.37 2.31 -3.84	28.99 1.94 -7.82	26.81 1.60 -9.24	24.95 1.63 -7.17	21.77 1.27 -7.30	19.74 0.92 -9.24	20.34 0.63 -12.49
NEG NORTH_FLCN_SEA 23793	11.26 0.01 0.00	9.49 -0.03 0.00	9.71 -0.07 0.00	9.43 -0.11 0.00	8.90 -0.06 0.00	9.06 -0.14 0.00	14.41 -0.35 0.00	18.27 0.00 0.00	20.26 -0.89 0.00	19.67 -0.97 0.00	17.81 -0.78 0.00	16.63 -0.99 0.00	16.36 -0.90 0.00	16.17 -0.94 0.00	15.13 -1.04 0.00	15.49 -1.17 0.00	17.42 -1.15 0.00	21.18 -1.04 0.00	18.56 -0.67 0.00	15.41 -0.56 0.00	15.51 -0.63 0.00	12.62 -0.58 0.00	9.12 -0.46 0.00	6.91 -0.30 0.00
NEG NORTH_KES_CHATEGAY 23792	11.12 -0.12 0.00	9.37 -0.14 0.00	9.60 -0.18 0.00	9.32 -0.23 0.00	8.79 -0.17 0.00	8.95 -0.25 0.00	14.23 -0.53 0.00	18.04 -0.83 0.00	20.01 -1.14 0.00	19.42 -1.22 0.00	17.57 -1.02 0.00	16.42 -1.20 0.00	16.16 -1.11 0.00	15.96 -1.15 0.00	14.94 -1.23 0.00	15.31 -1.35 0.00	17.22 -1.36 0.00	20.91 -1.31 0.00	18.31 -0.92 0.00	15.21 -0.77 0.00	15.30 -0.84 0.00	12.46 -0.74 0.00	9.01 -0.56 0.00	6.83 -0.38 0.00
NEG NORTH___ALICE_FALLS 23915	11.26 0.01 0.00	9.47 -0.05 0.00	9.70 -0.08 0.00	9.40 -0.14 0.00	8.88 -0.08 0.00	9.05 -0.15 0.00	14.41 -0.35 0.00	18.27 -0.60 0.00	20.24 -0.91 0.00	19.63 -1.01 0.00	17.79 -0.80 0.00	16.60 -1.02 0.00	16.35 -0.92 0.00	16.15 -0.96 0.00	15.10 -1.07 0.00	15.44 -1.22 0.00	17.37 -1.21 0.00	21.15 -1.07 0.00	18.54 -0.69 0.00	15.40 -0.57 0.00	15.48 -0.66 0.00	12.59 -0.61 0.00	9.09 -0.49 0.00	6.89 -0.32 0.00
NEG NORTH___LWR_SARANAC 23913	11.26 0.01 0.00	9.47 -0.05 0.00	9.70 -0.08 0.00	9.40 -0.14 0.00	8.88 -0.08 0.00	9.05 -0.15 0.00	14.41 -0.35 0.00	18.27 -0.60 0.00	20.24 -0.91 0.00	19.63 -1.01 0.00	17.79 -0.80 0.00	16.60 -1.02 0.00	16.35 -0.92 0.00	16.15 -0.96 0.00	15.10 -1.07 0.00	15.44 -1.22 0.00	17.37 -1.21 0.00	21.15 -1.07 0.00	18.54 -0.69 0.00	15.40 -0.57 0.00	15.48 -0.66 0.00	12.59 -0.61 0.00	9.09 -0.49 0.00	6.89 -0.32 0.00
NEG NORTH___PLATTSBURG 23628	11.26 0.01 0.00	9.47 -0.05 0.00	9.70 -0.08 0.00	9.40 -0.14 0.00	8.88 -0.08 0.00	9.05 -0.15 0.00	14.41 -0.35 0.00	18.27 -0.60 0.00	20.24 -0.91 0.00	19.63 -1.01 0.00	17.79 -0.80 0.00	16.60 -1.02 0.00	16.35 -0.92 0.00	16.15 -0.96 0.00	15.10 -1.07 0.00	15.44 -1.22 0.00	17.37 -1.21 0.00	21.15 -1.07 0.00	18.54 -0.69 0.00	15.40 -0.57 0.00	15.48 -0.66 0.00	12.59 -0.61 0.00	9.09 -0.49 0.00	6.89 -0.32 0.00
NEG WEST_LEA_LOCKPORT 23791	12.39 -0.06 -1.20	10.46 -0.06 -1.00	10.03 0.06 -0.20	9.71 0.09 -0.08	9.94 0.00 -0.98	10.22 0.08 -0.94	15.38 0.01 -0.60	19.09 0.09 -0.12	20.09 -0.02 1.04	18.96 0.04 1.72	17.45 0.24 1.38	16.83 0.41 1.20	16.38 0.28 1.16	16.20 0.27 1.18	15.67 0.34 0.84	17.41 0.25 -0.50	19.06 0.06 -0.44	22.57 -0.20 -0.55	20.19 -0.15 -1.11	17.26 -0.03 -1.32	17.20 0.03 -1.02	14.28 0.04 -1.04	10.93 0.04 -1.32	9.03 0.04 -1.78
NEG WEST___LANCASTR 23811	13.07 0.42 -1.41	11.02 0.33 -1.17	10.45 0.45 -0.23	10.11 0.47 -0.09	10.47 0.36 -1.15	10.76 0.46 -1.11	16.20 0.74 -0.71	20.01 1.00 -0.14	35.43 1.35 -12.92	36.12 1.38 -14.10	33.31 1.49 -13.24	32.03 1.59 -12.82	31.38 1.43 -12.69	31.48 1.42 -12.95	28.85 1.42 -11.26	18.28 1.03 -0.59	20.01 0.93 -0.51	23.66 0.80 -0.64	21.22 0.69 -1.31	18.14 0.62 -1.54	18.07 0.73 -1.20	15.01 0.59 -1.22	11.53 0.41 -1.54	9.64 0.35 -2.09
NEG_PENN_ALLEGHNY 23528	14.49 0.37 -2.87	12.20 0.30 -2.38	10.58 0.34 -0.47	10.08 0.34 -0.19	11.59 0.30 -2.34	11.77 0.32 -2.25	16.79 0.59 -1.44	19.97 0.81 -0.29	22.02 0.87 0.00	21.78 0.83 -0.31	20.17 0.76 -0.82	19.44 0.74 -1.08	19.11 0.71 -1.14	18.96 0.70 -1.16	18.29 0.69 -1.43	18.63 0.77 -1.20	20.47 0.85 -1.04	24.44 0.91 -1.30	22.66 0.77 -2.66	19.75 0.64 -3.14	19.26 0.68 -2.44	16.21 0.53 -2.48	13.08 0.36 -3.14	11.71 0.26 -4.25
NEG___GEN_MONROE 24207	12.31 0.07 -1.00	10.39 0.05 -0.83	10.06 0.12 -0.16	9.75 0.14 -0.07	9.85 0.08 -0.81	10.12 0.15 -0.78	15.54 0.28 -0.50	19.39 0.41 -0.10	21.82 0.38 -0.29	21.21 0.41 -0.15	19.35 0.45 -0.32	18.56 0.53 -0.41	18.10 0.41 -0.43	17.97 0.43 -0.43	17.14 0.45 -0.52	17.46 0.38 -0.42	19.28 0.35 -0.36	22.98 0.31 -0.45	20.46 0.31 -0.92	17.37 0.30 -1.09	17.33 0.34 -0.85	14.31 0.25 -0.86	10.81 0.14 -1.09	8.78 0.10 -1.47
NEPA___ENERGY 23901	13.10 0.44 -1.41	11.04 0.35 -1.17	10.47 0.47 -0.23	10.12 0.49 -0.09	10.48 0.37 -1.15	10.76 0.46 -1.11	16.19 0.72 -0.71	19.97 0.96 -0.14	30.89 0.89 -8.85	31.64 0.91 -10.09	29.14 0.98 -9.56	28.03 1.09 -9.31	27.44 0.95 -9.23	27.45 0.92 -9.42	25.35 0.92 -8.26	18.23 0.98 -0.59	19.96 0.87 -0.51	23.62 0.76 -0.64	21.17 0.63 -1.31	18.09 0.57 -1.54	18.04 0.69 -1.20	14.99 0.57 -1.22	11.52 0.40 -1.55	9.65 0.35 -2.09

NEVERSINK___HYD 23608	19.43 0.70 -7.48	16.31 0.58 -6.21	11.62 0.63 -1.21	10.65 0.61 -0.49	15.61 0.56 -6.10	15.61 0.54 -5.87	19.54 1.03 -3.74	20.88 1.26 -0.75	22.68 1.52 0.00	22.64 1.51 -0.49	21.69 1.28 -1.82	21.39 1.25 -2.52	21.11 1.17 -2.67	21.00 1.18 -2.71	20.77 1.15 -3.46	21.04 1.25 -3.14	22.80 1.52 -2.71	27.19 1.55 -3.42	27.44 1.25 -6.96	25.23 1.04 -8.22	23.55 1.02 -6.38	20.46 0.77 -6.50	18.36 0.56 -8.23	18.77 0.44 -11.12
NEWTON___FALLS_HYD 23847	10.89 -0.36 0.00	9.19 -0.32 0.00	9.41 -0.36 0.00	9.18 -0.36 0.00	8.63 -0.33 0.00	8.85 -0.34 0.00	14.29 -0.47 0.00	18.10 -0.77 0.00	20.20 -0.95 0.00	19.65 -0.99 0.00	17.57 -1.02 0.00	16.44 -1.18 0.00	16.23 -1.04 0.00	16.08 -1.03 0.00	15.13 -1.04 0.00	15.57 -1.08 0.00	17.37 -1.21 0.00	21.00 -1.22 0.00	18.17 -1.06 0.00	15.06 -0.91 0.00	15.14 -1.00 0.00	12.53 -0.67 0.00	9.13 -0.45 0.00	6.90 -0.31 0.00
NIAGARA_115E_LBMP 323715	12.19 -0.29 -1.23	10.28 -0.26 -1.02	9.84 -0.14 -0.20	9.52 -0.10 -0.08	9.78 -0.18 -1.00	10.04 -0.12 -0.97	15.04 -0.34 -0.62	18.62 -0.38 -0.12	18.42 -0.51 2.22	18.00 -0.43 2.21	16.60 -0.17 1.82	16.00 0.00 1.62	15.58 -0.10 1.57	15.40 -0.10 1.61	14.94 -0.03 1.20	17.02 -0.15 -0.52	18.63 -0.39 -0.45	22.05 -0.73 -0.56	19.75 -0.62 -1.14	16.92 -0.40 -1.35	16.85 -0.34 -1.05	14.03 -0.24 -1.06	10.76 -0.16 -1.35	8.92 -0.12 -1.82
NIAGARA_115W_LBMP 323714	12.09 -0.38 -1.23	10.21 -0.32 -1.02	9.77 -0.21 -0.20	9.45 -0.17 -0.08	9.72 -0.24 -1.00	9.97 -0.18 -0.96	14.90 -0.47 -0.61	18.43 -0.57 -0.12	18.27 -0.66 2.22	17.83 -0.60 2.21	16.45 -0.32 1.82	15.88 -0.12 1.62	15.45 -0.24 1.57	15.26 -0.24 1.61	14.82 -0.15 1.20	16.87 -0.30 -0.52	18.46 -0.56 -0.44	21.85 -0.93 -0.56	19.58 -0.79 -1.14	16.77 -0.54 -1.34	16.72 -0.47 -1.04	13.92 -0.34 -1.06	10.69 -0.23 -1.34	8.88 -0.14 -1.82
NIAGARA_230_LBMP 323716	12.24 -0.22 -1.22	10.33 -0.19 -1.01	9.90 -0.07 -0.20	9.59 -0.04 -0.08	9.84 -0.11 -0.99	10.08 -0.06 -0.95	15.10 -0.27 -0.61	18.71 -0.28 -0.12	18.48 -0.47 2.20	18.06 -0.39 2.19	16.62 -0.17 1.80	16.04 0.02 1.60	15.60 -0.10 1.55	15.42 -0.10 1.59	14.97 -0.02 1.18	17.08 -0.08 -0.51	18.71 -0.30 -0.44	22.17 -0.60 -0.55	19.84 -0.52 -1.13	17.00 -0.30 -1.33	16.93 -0.24 -1.03	14.09 -0.16 -1.05	10.81 -0.10 -1.33	8.96 -0.04 -1.80
NIAGARA___ 23760	12.15 -0.33 -1.23	10.26 -0.28 -1.02	9.81 -0.17 -0.20	9.48 -0.14 -0.08	9.75 -0.21 -1.00	10.01 -0.15 -0.96	15.01 -0.37 -0.61	18.60 -0.40 -0.12	18.43 -0.51 2.21	17.99 -0.45 2.20	16.57 -0.20 1.81	15.99 -0.02 1.61	15.56 -0.14 1.56	15.37 -0.14 1.60	14.93 -0.05 1.19	17.00 -0.17 -0.51	18.61 -0.41 -0.44	22.04 -0.73 -0.56	19.75 -0.62 -1.13	16.90 -0.42 -1.34	16.84 -0.34 -1.04	14.01 -0.25 -1.06	10.75 -0.17 -1.34	8.91 -0.12 -1.82
NINE_MILE_1 23575	11.55 -0.22 -0.53	9.75 -0.20 -0.44	9.68 -0.19 -0.09	9.40 -0.18 -0.03	9.21 -0.18 -0.43	9.43 -0.17 -0.41	14.77 -0.25 -0.26	18.60 -0.32 -0.05	20.77 -0.38 0.00	20.30 -0.37 -0.03	18.38 -0.33 -0.13	17.50 -0.30 -0.18	17.16 -0.29 -0.19	17.01 -0.29 -0.19	16.15 -0.26 -0.24	16.60 -0.28 -0.22	18.45 -0.32 -0.19	22.06 -0.40 -0.24	19.37 -0.35 -0.49	16.26 -0.29 -0.58	16.32 -0.27 -0.45	13.45 -0.21 -0.46	9.99 -0.16 -0.58	7.85 -0.14 -0.78
NINE_MILE_2 23744	11.55 -0.22 -0.53	9.76 -0.19 -0.44	9.68 -0.19 -0.09	9.40 -0.18 -0.03	9.21 -0.18 -0.43	9.43 -0.17 -0.41	14.77 -0.25 -0.26	18.60 -0.32 -0.05	20.77 -0.38 0.00	20.30 -0.37 -0.03	18.38 -0.33 -0.13	17.50 -0.30 -0.18	17.16 -0.29 -0.19	17.01 -0.29 -0.19	16.15 -0.26 -0.24	16.61 -0.27 -0.22	18.45 -0.32 -0.19	22.06 -0.40 -0.24	19.37 -0.35 -0.49	16.26 -0.29 -0.58	16.32 -0.27 -0.45	13.44 -0.21 -0.46	9.99 -0.16 -0.58	7.85 -0.14 -0.78
NM_CAPITAL___DRP 24208	22.79 0.63 -10.91	19.10 0.53 -9.05	12.10 0.56 -1.77	10.80 0.54 -0.71	18.36 0.51 -8.89	18.29 0.53 -8.56	20.90 0.68 -5.46	20.94 0.98 -1.09	22.29 1.14 0.00	22.49 1.13 -0.71	22.33 1.10 -2.65	22.30 1.00 -3.67	22.23 1.07 -3.90	22.12 1.06 -3.95	22.18 0.97 -5.04	22.18 0.95 -4.58	23.52 1.00 -3.95	28.45 1.31 -4.92	30.39 1.13 -10.02	28.76 0.94 -11.84	26.29 0.95 -9.20	23.27 0.71 -9.36	21.93 0.51 -11.85	23.57 0.35 -16.02
NM_CENTRAL___DRP 24181	11.98 0.01 -0.72	10.12 0.00 -0.60	9.90 0.01 -0.12	9.62 0.03 -0.05	9.56 0.01 -0.59	9.79 0.03 -0.57	15.24 0.12 -0.36	19.11 0.17 -0.07	21.32 0.17 0.00	20.85 0.16 -0.05	18.93 0.17 -0.18	18.04 0.18 -0.24	17.67 0.16 -0.26	17.52 0.15 -0.26	16.66 0.16 -0.33	17.13 0.17 -0.30	19.04 0.20 -0.26	22.75 0.20 -0.33	20.05 0.15 -0.67	16.89 0.13 -0.79	16.89 0.13 -0.62	13.93 0.11 -0.63	10.43 0.06 -0.79	8.30 0.02 -1.07
NM_FRONTIER___DRP 24179	12.09 -0.38 -1.23	10.21 -0.32 -1.02	9.77 -0.21 -0.20	9.45 -0.17 -0.08	9.72 -0.24 -1.00	9.97 -0.18 -0.96	14.90 -0.47 -0.61	18.43 -0.57 -0.12	18.27 -0.66 2.22	17.83 -0.60 2.21	16.45 -0.32 1.82	15.88 -0.12 1.62	15.45 -0.24 1.57	15.26 -0.24 1.61	14.82 -0.15 1.20	16.87 -0.30 -0.52	18.46 -0.56 -0.44	21.85 -0.93 -0.56	19.58 -0.79 -1.14	16.77 -0.54 -1.34	16.72 -0.47 -1.04	13.92 -0.34 -1.06	10.69 -0.23 -1.34	8.88 -0.14 -1.82
NM_ST_REGIS___HYD 24053	10.85 -0.39 0.00	9.15 -0.36 0.00	9.37 -0.41 0.00	9.11 -0.44 0.00	8.59 -0.37 0.00	8.79 -0.40 0.00	14.07 -0.69 0.00	17.68 -1.19 0.00	19.65 -1.50 0.00	19.09 -1.55 0.00	17.08 -1.50 0.00	15.88 -1.74 0.00	15.67 -1.59 0.00	15.53 -1.57 0.00	14.57 -1.60 0.00	14.94 -1.72 0.00	16.68 -1.89 0.00	20.29 -1.93 0.00	17.67 -1.56 0.00	14.63 -1.34 0.00	14.71 -1.44 0.00	12.25 -0.95 0.00	8.94 -0.63 0.00	6.81 -0.40 0.00
NORTHPORT___1 23551	20.71 1.35 -8.12	18.43 1.25 -7.67	18.01 1.28 -6.95	17.83 1.26 -7.03	18.95 1.15 -8.85	20.70 1.19 -10.32	24.57 2.04 -7.77	31.55 2.72 -9.96	28.53 3.19 -4.18	27.68 3.14 -3.91	27.62 2.64 -6.39	27.52 2.63 -7.28	26.58 2.49 -6.83	26.01 2.50 -6.41	27.51 2.39 -8.95	28.61 2.50 -9.46	31.26 2.75 -9.94	35.11 2.82 -10.07	33.80 2.33 -12.25	31.66 1.98 -13.71	30.84 2.07 -12.63	27.21 1.70 -12.31	21.06 1.34 -10.14	20.12 0.79 -12.12
NORTHPORT___2 23552	20.71 1.35 -8.12	18.43 1.25 -7.67	18.01 1.28 -6.95	17.83 1.26 -7.03	18.95 1.15 -8.85	20.70 1.19 -10.32	24.57 2.04 -7.77	31.55 2.72 -9.96	28.53 3.19 -4.18	27.68 3.14 -3.91	27.62 2.64 -6.39	27.52 2.63 -7.28	26.58 2.49 -6.83	26.01 2.50 -6.41	27.51 2.39 -8.95	28.61 2.50 -9.46	31.26 2.75 -9.94	35.11 2.82 -10.07	33.80 2.33 -12.25	31.66 1.98 -13.71	30.84 2.07 -12.63	27.21 1.70 -12.31	21.06 1.34 -10.14	20.12 0.79 -12.12
NORTHPORT___3 23553	20.66 1.29 -8.12	18.36 1.18 -7.67	17.95 1.22 -6.95	17.77 1.19 -7.03	18.90 1.09 -8.85	20.62 1.12 -10.30	24.44 1.93 -7.75	31.37 2.61 -9.90	28.40 3.09 -4.16	27.58 3.05 -3.89	27.56 2.58 -6.39	27.43 2.54 -7.27	26.46 2.40 -6.81	25.91 2.41 -6.39	27.40 2.31 -8.92	28.51 2.43 -9.42	31.24 2.73 -9.94	35.14 2.84 -10.07	33.88 2.40 -12.25	31.69 2.01 -13.70	30.87 2.10 -12.63	27.18 1.68 -12.30	21.01 1.30 -10.13	20.10 0.78 -12.12

NORTHPORT____4 23650	20.66 1.29 -8.12	18.36 1.18 -7.67	17.95 1.22 -6.95	17.77 1.19 -7.03	18.90 1.09 -8.85	20.62 1.12 -10.30	24.44 1.93 -7.75	31.37 2.61 -9.90	28.40 3.09 -4.16	27.58 3.05 -3.89	27.56 2.58 -6.39	27.43 2.54 -7.27	26.46 2.40 -6.81	25.91 2.41 -6.39	27.40 2.31 -8.92	28.51 2.43 -9.42	31.24 2.73 -9.94	35.14 2.84 -10.07	33.88 2.40 -12.25	31.69 2.01 -13.70	30.87 2.10 -12.63	27.18 1.68 -12.30	21.01 1.30 -10.13	20.10 0.78 -12.12
NORTHPORT____IC 23718	20.71 1.35 -8.12	18.43 1.25 -7.67	18.01 1.28 -6.95	17.83 1.26 -7.03	18.95 1.15 -8.85	20.70 1.19 -10.32	24.57 2.04 -7.77	31.55 2.72 -9.96	28.53 3.19 -4.18	27.68 3.14 -3.91	27.62 2.64 -6.39	27.52 2.63 -7.28	26.58 2.49 -6.83	26.01 2.50 -6.41	27.51 2.39 -8.95	28.61 2.50 -9.46	31.26 2.75 -9.94	35.11 2.82 -10.07	33.80 2.33 -12.25	31.66 1.98 -13.71	30.84 2.07 -12.63	27.21 1.70 -12.31	21.06 1.34 -10.14	20.12 0.79 -12.12
NPX_GEN_1385_PROXY 323591	20.78 1.42 -8.12	19.00 1.39 -8.09	18.12 1.40 -6.95	18.00 1.40 -7.05	19.06 1.25 -8.85	24.29 1.32 -13.77	27.00 2.26 -9.98	32.76 3.02 -10.87	30.30 3.51 -5.64	27.95 3.40 -3.91	27.73 2.75 -6.39	27.70 2.80 -7.28	26.80 2.71 -6.83	26.20 2.69 -6.41	27.67 2.55 -8.95	28.76 2.65 -9.46	32.90 3.05 -11.28	35.62 3.33 -10.07	33.98 2.50 -12.25	31.66 1.98 -13.71	30.73 1.95 -12.63	27.12 1.61 -12.31	21.09 1.38 -10.14	20.15 0.83 -12.12
NPX_GEN_CSC 323557	21.00 1.64 -8.12	18.67 1.48 -7.67	18.25 1.52 -6.95	18.07 1.50 -7.03	19.18 1.37 -8.85	20.92 1.43 -10.30	24.93 2.42 -7.75	31.99 3.23 -9.89	29.05 3.72 -4.18	28.21 3.65 -3.91	28.12 3.12 -6.41	27.96 3.05 -7.29	26.98 2.90 -6.82	26.42 2.91 -6.41	27.90 2.80 -8.93	29.02 2.93 -9.44	31.80 3.29 -9.94	35.78 3.49 -10.07	34.44 2.96 -12.25	32.20 2.51 -13.72	31.38 2.60 -12.64	27.63 2.10 -12.33	21.35 1.60 -10.18	20.29 0.97 -12.12
NSINS_S_GLNS_FALLS 23858	23.56 0.79 -11.53	19.77 0.69 -9.56	12.35 0.70 -1.87	10.99 0.69 -0.75	19.00 0.65 -9.39	18.96 0.73 -9.04	21.81 1.28 -5.77	21.93 1.91 -1.15	23.33 2.18 0.00	23.54 2.15 -0.75	23.34 1.95 -2.80	23.30 1.80 -3.88	23.12 1.74 -4.12	22.91 1.63 -4.17	23.03 1.54 -5.32	23.19 1.70 -4.83	24.69 1.95 -4.17	29.64 2.20 -5.22	31.76 1.90 -10.63	30.10 1.57 -12.56	27.43 1.53 -9.75	24.22 1.10 -9.92	22.87 0.73 -12.57	24.69 0.49 -16.99
NUCOR_STEEL____DRP 24197	12.41 0.14 -1.03	10.47 0.10 -0.85	10.07 0.13 -0.17	9.75 0.13 -0.07	9.90 0.11 -0.84	10.14 0.14 -0.81	15.59 0.31 -0.51	19.41 0.43 -0.10	21.60 0.44 0.00	21.14 0.43 -0.07	19.23 0.39 -0.25	18.35 0.36 -0.34	17.99 0.36 -0.37	17.84 0.36 -0.37	17.01 0.37 -0.47	17.47 0.38 -0.43	19.41 0.46 -0.37	23.20 0.51 -0.47	20.60 0.42 -0.95	17.45 0.35 -1.13	17.37 0.35 -0.87	14.37 0.28 -0.89	10.87 0.17 -1.13	8.84 0.11 -1.52
NYISO_LBMP_REFERENCE 24008	11.25 0.00 0.00	9.52 0.00 0.00	9.78 0.00 0.00	9.55 0.00 0.00	8.96 0.00 0.00	9.19 0.00 0.00	14.76 0.00 0.00	18.87 0.00 0.00	21.15 0.00 0.00	20.64 0.00 0.00	18.59 0.00 0.00	17.62 0.00 0.00	17.26 0.00 0.00	17.11 0.00 0.00	16.17 0.00 0.00	16.66 0.00 0.00	18.57 0.00 0.00	22.22 0.00 0.00	19.23 0.00 0.00	15.97 0.00 0.00	16.14 0.00 0.00	13.20 0.00 0.00	9.58 0.00 0.00	7.21 0.00 0.00
NYPA_BRENTWD____GT 24164	20.87 1.51 -8.12	18.56 1.37 -7.67	18.13 1.41 -6.95	17.95 1.37 -7.03	19.07 1.26 -8.85	20.79 1.31 -10.29	24.72 2.24 -7.72	31.70 3.02 -9.80	28.84 3.51 -4.18	28.01 3.45 -3.92	27.95 2.94 -6.43	27.81 2.87 -7.32	26.82 2.74 -6.81	26.27 2.75 -6.41	27.71 2.64 -8.91	28.83 2.77 -9.41	31.60 3.08 -9.95	35.51 3.22 -10.07	34.19 2.71 -12.25	31.99 2.28 -13.73	31.16 2.37 -12.64	27.48 1.93 -12.35	21.28 1.48 -10.22	20.21 0.89 -12.12
NYPA_GOWANUS____GT5 24156	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NYPA_GOWANUS____GT6 24157	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11
NYPA_HARLEM_RVR_GT1 24160	20.58 1.20 -8.13	17.31 1.06 -6.74	12.16 1.07 -1.32	11.12 1.04 -0.53	16.52 0.95 -6.61	16.49 0.93 -6.36	20.43 1.61 -4.06	21.71 2.04 -0.80	23.64 2.49 0.01	23.62 2.46 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.07 2.03 -2.93	21.88 1.97 -3.74	22.13 2.08 -3.39	23.82 2.32 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.77 1.68 -6.95	21.65 1.37 -7.08	19.61 1.07 -8.96	20.07 0.74 -12.11
NYPA_HARLEM_RVR_GT2 24161	20.58 1.20 -8.13	17.31 1.06 -6.74	12.16 1.07 -1.32	11.12 1.04 -0.53	16.52 0.95 -6.61	16.49 0.93 -6.36	20.43 1.61 -4.06	21.71 2.04 -0.80	23.64 2.49 0.01	23.62 2.46 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.07 2.03 -2.93	21.88 1.97 -3.74	22.13 2.08 -3.39	23.82 2.32 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.77 1.68 -6.95	21.65 1.37 -7.08	19.61 1.07 -8.96	20.07 0.74 -12.11
NYPA_KENT____GT 24152	20.55 1.19 -8.12	17.27 1.01 -6.74	12.12 1.03 -1.32	11.08 1.00 -0.53	16.48 0.91 -6.61	16.47 0.91 -6.36	20.43 1.61 -4.06	21.83 2.15 -0.81	23.77 2.62 0.00	23.77 2.60 -0.53	22.84 2.29 -1.97	22.63 2.27 -2.73	22.30 2.14 -2.90	22.18 2.14 -2.94	21.99 2.07 -3.75	22.24 2.18 -3.40	23.96 2.45 -2.94	28.37 2.42 -3.72	28.83 2.02 -7.58	26.65 1.73 -8.96	24.89 1.79 -6.96	21.73 1.45 -7.08	19.64 1.10 -8.96	20.08 0.76 -12.11
NYPA_POUCH1____GT 24155	20.61 1.25 -8.12	17.30 1.05 -6.74	12.16 1.07 -1.32	11.12 1.04 -0.53	16.52 0.95 -6.61	16.50 0.94 -6.36	20.46 1.64 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.77 2.60 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.89 2.08 -7.58	26.72 1.79 -8.96	24.94 1.84 -6.96	21.77 1.49 -7.08	19.68 1.14 -8.96	20.11 0.79 -12.11
NYPA_VERNON____GT2 24162	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.46 0.90 -6.36	20.41 1.59 -4.06	21.81 2.13 -0.81	23.75 2.60 0.00	23.73 2.56 -0.53	22.81 2.25 -1.97	22.59 2.24 -2.73	22.27 2.11 -2.90	22.17 2.12 -2.94	21.97 2.05 -3.75	22.21 2.15 -3.40	23.92 2.41 -2.94	28.32 2.38 -3.72	28.79 1.98 -7.58	26.62 1.69 -8.96	24.86 1.76 -6.96	21.70 1.43 -7.08	19.61 1.07 -8.96	20.06 0.74 -12.11

NYPA_VERNON____GT3 24163	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.46 0.90 -6.36	20.41 1.59 -4.06	21.81 2.13 -0.81	23.75 2.60 0.00	23.73 2.56 -0.53	22.81 2.25 -1.97	22.59 2.24 -2.73	22.27 2.11 -2.90	22.17 2.12 -2.94	21.97 2.05 -3.75	22.21 2.15 -3.40	23.92 2.41 -2.94	28.32 2.38 -3.72	28.79 1.98 -7.58	26.62 1.69 -8.96	24.86 1.76 -6.96	21.70 1.43 -7.08	19.61 1.07 -8.96	20.06 0.74 -12.11
NYPA____ASTORIA_CC1 323568	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
NYPA____ASTORIA_CC2 323569	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.83 1.73 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
NYPA____HOLTSVILL 23794	20.88 1.52 -8.12	18.56 1.38 -7.67	18.14 1.42 -6.95	17.97 1.39 -7.03	19.08 1.27 -8.85	20.81 1.31 -10.30	24.75 2.24 -7.75	31.73 2.96 -9.90	28.78 3.45 -4.18	27.94 3.39 -3.91	27.88 2.88 -6.41	27.73 2.82 -7.29	26.78 2.69 -6.82	26.22 2.70 -6.41	27.69 2.59 -8.93	28.81 2.72 -9.44	31.54 3.03 -9.94	35.43 3.13 -10.07	34.13 2.65 -12.25	31.94 2.25 -13.72	31.14 2.36 -12.63	27.44 1.91 -12.33	21.21 1.47 -10.17	20.20 0.88 -12.12
NYPA____HELLGATE_GT1 24158	20.57 1.20 -8.12	17.31 1.06 -6.74	12.16 1.07 -1.32	11.12 1.04 -0.53	16.52 0.95 -6.61	16.49 0.93 -6.36	20.43 1.61 -4.06	21.71 2.04 -0.80	23.64 2.49 0.01	23.62 2.46 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.07 2.03 -2.93	21.88 1.97 -3.74	22.13 2.08 -3.39	23.82 2.32 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.77 1.68 -6.95	21.65 1.37 -7.08	19.61 1.07 -8.96	20.07 0.74 -12.11
NYPA____HELLGATE_GT2 24159	20.57 1.20 -8.12	17.31 1.06 -6.74	12.16 1.07 -1.32	11.12 1.04 -0.53	16.52 0.95 -6.61	16.49 0.93 -6.36	20.43 1.61 -4.06	21.71 2.04 -0.80	23.64 2.49 0.01	23.62 2.46 -0.52	22.72 2.17 -1.96	22.51 2.17 -2.72	22.19 2.04 -2.89	22.07 2.03 -2.93	21.88 1.97 -3.74	22.13 2.08 -3.39	23.82 2.32 -2.93	28.16 2.22 -3.71	28.65 1.85 -7.57	26.52 1.60 -8.95	24.77 1.68 -6.95	21.65 1.37 -7.08	19.61 1.07 -8.96	20.07 0.74 -12.11
NYS_BARGE____HYD 23848	12.39 -0.06 -1.20	10.45 -0.06 -0.99	10.03 0.06 -0.19	9.70 0.08 -0.08	9.93 0.00 -0.97	10.21 0.08 -0.94	15.39 0.03 -0.60	19.09 0.09 -0.12	19.70 0.00 1.45	18.39 0.06 2.31	16.92 0.26 1.92	16.32 0.42 1.73	15.88 0.29 1.68	15.68 0.29 1.71	15.23 0.36 1.29	17.42 0.27 -0.50	19.08 0.07 -0.43	22.59 -0.18 -0.54	20.20 -0.13 -1.11	17.25 -0.03 -1.31	17.21 0.05 -1.01	14.29 0.05 -1.03	10.92 0.04 -1.31	9.01 0.04 -1.77
O.H._GEN_BRUCE 24063	12.45 -0.12 -1.32	10.50 -0.11 -1.10	10.00 0.01 -0.21	9.67 0.04 -0.09	10.00 -0.04 -1.08	10.24 0.01 -1.04	15.30 -0.12 -0.66	18.91 -0.09 -0.13	20.38 -0.28 0.50	20.00 -0.25 0.39	18.43 -0.04 0.12	17.75 0.11 -0.02	17.32 0.00 -0.06	17.16 0.00 -0.05	16.48 0.06 -0.25	17.28 0.07 -0.55	18.94 -0.11 -0.48	22.44 -0.38 -0.60	20.14 -0.31 -1.22	17.26 -0.16 -1.45	17.19 -0.08 -1.12	14.30 -0.04 -1.14	11.01 -0.01 -1.45	9.19 0.02 -1.96
OAK ORCHARD____HYD 24046	12.21 -0.02 -0.99	10.31 -0.03 -0.82	9.97 0.03 -0.16	9.66 0.05 -0.06	9.76 0.00 -0.80	10.02 0.06 -0.77	15.39 0.13 -0.49	19.20 0.23 -0.10	21.51 0.15 -0.21	20.89 0.19 -0.06	19.05 0.22 -0.23	18.26 0.32 -0.33	17.83 0.22 -0.35	17.68 0.22 -0.35	16.89 0.27 -0.45	17.29 0.22 -0.41	19.11 0.19 -0.36	22.80 0.13 -0.45	20.29 0.15 -0.91	17.21 0.16 -1.08	17.18 0.19 -0.84	14.20 0.15 -0.85	10.73 0.08 -1.08	8.72 0.05 -1.46
OCC_CHEM____DRP 24175	12.15 -0.33 -1.23	10.26 -0.28 -1.02	9.82 -0.16 -0.20	9.49 -0.13 -0.08	9.76 -0.20 -1.00	10.01 -0.15 -0.97	14.98 -0.40 -0.62	18.52 -0.47 -0.12	18.23 -0.57 2.35	17.84 -0.52 2.29	16.45 -0.24 1.89	15.88 -0.05 1.69	15.45 -0.17 1.64	15.26 -0.17 1.68	14.83 -0.08 1.26	16.96 -0.22 -0.52	18.55 -0.46 -0.45	21.96 -0.82 -0.56	19.66 -0.71 -1.14	16.86 -0.46 -1.35	16.79 -0.40 -1.05	13.97 -0.29 -1.06	10.73 -0.19 -1.35	8.91 -0.12 -1.82
OLIN_CORP_DRP 24177	12.24 -0.25 -1.24	10.33 -0.22 -1.03	9.88 -0.10 -0.20	9.56 -0.07 -0.08	9.83 -0.14 -1.01	10.08 -0.08 -0.97	15.10 -0.28 -0.62	18.69 -0.30 -0.12	19.12 -0.45 1.58	19.21 -0.37 1.06	17.69 -0.13 0.76	17.06 0.05 0.61	16.62 -0.07 0.57	16.47 -0.05 0.59	15.86 0.02 0.33	17.09 -0.08 -0.52	18.71 -0.32 -0.45	22.14 -0.65 -0.56	19.84 -0.54 -1.15	16.99 -0.34 -1.36	16.92 -0.27 -1.05	14.09 -0.18 -1.07	10.81 -0.12 -1.36	8.97 -0.08 -1.84
OLIN_CORP_DSASP 323712	12.15 -0.33 -1.23	10.26 -0.28 -1.02	9.82 -0.16 -0.20	9.49 -0.13 -0.08	9.76 -0.20 -1.00	10.01 -0.15 -0.97	14.98 -0.40 -0.62	18.52 -0.47 -0.12	18.23 -0.57 2.35	17.84 -0.52 2.29	16.45 -0.24 1.89	15.88 -0.05 1.69	15.45 -0.17 1.64	15.26 -0.17 1.68	14.83 -0.08 1.26	16.96 -0.22 -0.52	18.55 -0.46 -0.45	21.96 -0.82 -0.56	19.66 -0.71 -1.14	16.86 -0.46 -1.35	16.79 -0.40 -1.05	13.97 -0.29 -1.06	10.73 -0.19 -1.35	8.91 -0.12 -1.82
ONEIDA_HERK_LFGE 323681	11.43 0.18 0.00	9.66 0.14 0.00	9.92 0.15 0.00	9.70 0.15 0.00	9.07 0.12 0.00	9.33 0.14 0.00	15.11 0.35 0.00	19.36 0.49 0.00	21.66 0.51 0.00	21.09 0.45 0.00	18.98 0.39 0.00	17.90 0.28 0.00	17.62 0.36 0.00	17.47 0.36 0.00	16.49 0.32 0.00	17.01 0.35 0.00	18.96 0.39 0.00	22.78 0.56 0.00	19.67 0.44 0.00	16.31 0.34 0.00	16.43 0.29 0.00	13.41 0.21 0.00	9.69 0.12 0.00	7.28 0.07 0.00
ONONDAGA_REF_OCCRA 23987	12.25 0.08 -0.93	10.34 0.06 -0.77	10.00 0.08 -0.15	9.69 0.09 -0.06	9.78 0.06 -0.75	10.00 0.08 -0.73	15.44 0.22 -0.46	19.28 0.32 -0.09	21.47 0.32 0.00	21.01 0.31 -0.06	19.09 0.28 -0.22	18.21 0.28 -0.31	17.87 0.28 -0.33	17.71 0.27 -0.33	16.87 0.27 -0.43	17.33 0.28 -0.39	19.24 0.33 -0.33	23.02 0.38 -0.42	20.37 0.29 -0.86	17.23 0.24 -1.01	17.19 0.26 -0.79	14.20 0.20 -0.80	10.70 0.12 -1.01	8.65 0.07 -1.37
ONONDAGA____COGEN 23986	12.20 0.07 -0.88	10.30 0.05 -0.73	9.98 0.06 -0.14	9.67 0.07 -0.06	9.73 0.05 -0.72	9.96 0.07 -0.69	15.39 0.19 -0.44	19.22 0.26 -0.09	21.43 0.27 0.00	20.97 0.27 -0.06	19.04 0.24 -0.21	18.16 0.25 -0.30	17.80 0.22 -0.31	17.65 0.22 -0.32	16.80 0.23 -0.41	17.28 0.25 -0.37	19.19 0.30 -0.32	22.96 0.33 -0.40	20.29 0.25 -0.82	17.15 0.21 -0.96	17.12 0.23 -0.75	14.13 0.17 -0.76	10.65 0.11 -0.97	8.57 0.06 -1.30

ONTARIO___LFGE 23819	12.61 0.22 -1.14	10.63 0.17 -0.94	10.17 0.21 -0.18	9.85 0.23 -0.07	10.06 0.18 -0.93	10.32 0.24 -0.89	15.83 0.50 -0.57	19.70 0.72 -0.11	21.85 0.70 0.00	21.52 0.66 -0.22	19.65 0.65 -0.41	18.80 0.67 -0.51	18.40 0.60 -0.53	18.24 0.60 -0.54	17.41 0.61 -0.63	17.75 0.62 -0.48	19.67 0.69 -0.41	23.47 0.73 -0.52	20.90 0.62 -1.05	17.73 0.51 -1.24	17.64 0.53 -0.97	14.58 0.40 -0.98	11.07 0.25 -1.24	9.06 0.17 -1.68
ORANGEVILLE_WT_PWR 323706	12.92 0.25 -1.42	10.89 0.19 -1.18	10.30 0.29 -0.23	9.94 0.31 -0.09	10.32 0.21 -1.16	10.59 0.29 -1.12	15.88 0.41 -0.71	19.58 0.57 -0.14	28.27 0.53 -6.59	28.73 0.54 -7.56	26.46 0.65 -7.22	25.46 0.77 -7.07	24.93 0.66 -7.01	24.91 0.65 -7.15	23.17 0.68 -6.33	17.87 0.62 -0.60	19.61 0.52 -0.51	23.22 0.35 -0.65	20.83 0.29 -1.32	17.82 0.29 -1.55	17.71 0.35 -1.21	14.72 0.29 -1.23	11.34 0.21 -1.56	9.49 0.18 -2.10
OSWEGATCHIE___HYD 24044	10.89 -0.36 0.00	9.19 -0.32 0.00	9.41 -0.36 0.00	9.18 -0.36 0.00	8.63 -0.33 0.00	8.85 -0.34 0.00	14.29 -0.47 0.00	18.10 -0.77 0.00	20.20 -0.95 0.00	19.65 -0.99 0.00	17.57 -1.02 0.00	16.44 -1.18 0.00	16.23 -1.04 0.00	16.08 -1.03 0.00	15.13 -1.04 0.00	15.57 -1.08 0.00	17.37 -1.21 0.00	21.00 -1.22 0.00	18.17 -1.06 0.00	15.06 -0.91 0.00	15.14 -1.00 0.00	12.53 -0.67 0.00	9.13 -0.45 0.00	6.90 -0.31 0.00
OSWEGO___5 23606	11.71 -0.15 -0.61	9.89 -0.13 -0.51	9.76 -0.12 -0.10	9.47 -0.11 -0.04	9.34 -0.12 -0.50	9.56 -0.11 -0.48	14.93 -0.13 -0.31	18.76 -0.17 -0.06	20.94 -0.21 0.00	20.47 -0.21 -0.04	18.55 -0.19 -0.15	17.67 -0.16 -0.20	17.32 -0.16 -0.22	17.17 -0.15 -0.22	16.32 -0.13 -0.28	16.78 -0.13 -0.26	18.63 -0.17 -0.22	22.28 -0.22 -0.28	19.60 -0.19 -0.57	16.48 -0.16 -0.67	16.50 -0.16 -0.52	13.61 -0.12 -0.53	10.15 -0.10 -0.67	8.03 -0.09 -0.90
OSWEGO___6 23613	11.71 -0.15 -0.61	9.89 -0.13 -0.51	9.76 -0.12 -0.10	9.47 -0.11 -0.04	9.34 -0.12 -0.50	9.56 -0.11 -0.48	14.93 -0.13 -0.31	18.76 -0.17 -0.06	20.94 -0.21 0.00	20.47 -0.21 -0.04	18.55 -0.19 -0.15	17.67 -0.16 -0.20	17.32 -0.16 -0.22	17.17 -0.15 -0.22	16.32 -0.13 -0.28	16.78 -0.13 -0.26	18.63 -0.17 -0.22	22.28 -0.22 -0.28	19.60 -0.19 -0.57	16.48 -0.16 -0.67	16.50 -0.16 -0.52	13.61 -0.12 -0.53	10.15 -0.10 -0.67	8.03 -0.09 -0.90
OUTOKUMPU-AB___DRP 24206	12.61 0.11 -1.25	10.63 0.08 -1.04	10.16 0.19 -0.20	9.84 0.21 -0.08	10.09 0.12 -1.02	10.39 0.21 -0.98	15.65 0.27 -0.62	19.39 0.40 -0.12	19.19 0.36 2.32	14.63 0.41 6.42	13.47 0.59 5.71	13.01 0.74 5.35	12.63 0.62 5.25	12.36 0.61 5.37	12.42 0.66 4.41	17.73 0.55 -0.52	19.42 0.39 -0.45	22.95 0.16 -0.57	20.52 0.14 -1.16	17.52 0.18 -1.37	17.46 0.26 -1.06	14.50 0.22 -1.08	11.11 0.16 -1.37	9.19 0.14 -1.85
OXBOW___ 24026	12.43 -0.06 -1.24	10.48 -0.07 -1.03	10.03 0.05 -0.20	9.69 0.07 -0.08	9.96 -0.01 -1.01	10.24 0.07 -0.97	15.38 0.00 -0.62	19.05 0.06 -0.12	18.85 -0.02 2.28	16.36 0.06 4.34	15.06 0.26 3.79	14.55 0.44 3.51	14.14 0.31 3.44	13.90 0.31 3.51	13.71 0.37 2.83	17.43 0.25 -0.52	19.08 0.06 -0.45	22.56 -0.22 -0.56	20.17 -0.21 -1.15	17.25 -0.08 -1.36	17.20 0.00 -1.05	14.29 0.01 -1.07	10.95 0.02 -1.36	9.08 0.04 -1.83
OXY_CHEM_DSASP 323612	12.15 -0.33 -1.23	10.26 -0.28 -1.02	9.82 -0.16 -0.20	9.49 -0.13 -0.08	9.76 -0.20 -1.00	10.01 -0.15 -0.97	14.98 -0.40 -0.62	18.52 -0.47 -0.12	18.23 -0.57 2.35	17.84 -0.52 2.29	16.45 -0.24 1.89	15.88 -0.05 1.69	15.45 -0.17 1.64	15.26 -0.17 1.68	14.83 -0.08 1.26	16.96 -0.22 -0.52	18.55 -0.46 -0.45	21.96 -0.82 -0.56	19.66 -0.71 -1.14	16.86 -0.46 -1.35	16.79 -0.40 -1.05	13.97 -0.29 -1.06	10.73 -0.19 -1.35	8.91 -0.12 -1.82
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	12.15 -0.33 -1.23	10.26 -0.28 -1.02	9.82 -0.16 -0.20	9.49 -0.13 -0.08	9.76 -0.20 -1.00	10.01 -0.15 -0.97	14.98 -0.40 -0.62	18.52 -0.47 -0.12	18.23 -0.57 2.35	17.84 -0.52 2.29	16.45 -0.24 1.89	15.88 -0.05 1.69	15.45 -0.17 1.64	15.26 -0.17 1.68	14.83 -0.08 1.26	16.96 -0.22 -0.52	18.55 -0.46 -0.45	21.96 -0.82 -0.56	19.66 -0.71 -1.14	16.86 -0.46 -1.35	16.79 -0.40 -1.05	13.97 -0.29 -1.06	10.73 -0.19 -1.35	8.91 -0.12 -1.82
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.51 1.15 -8.12	17.27 1.01 -6.74	12.11 1.02 -1.32	11.07 0.99 -0.53	16.47 0.90 -6.61	16.45 0.89 -6.36	20.37 1.55 -4.06	21.67 2.00 -0.80	23.60 2.45 0.01	23.58 2.41 -0.52	22.67 2.12 -1.96	22.46 2.11 -2.72	22.14 1.98 -2.89	22.04 2.00 -2.93	21.85 1.94 -3.74	22.10 2.05 -3.39	23.78 2.28 -2.93	28.16 2.22 -3.71	28.63 1.83 -7.57	26.50 1.58 -8.95	24.74 1.65 -6.95	21.61 1.33 -7.08	19.56 1.03 -8.96	20.03 0.71 -12.11
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.51 1.15 -8.12	17.27 1.01 -6.74	12.11 1.02 -1.32	11.07 0.99 -0.53	16.47 0.90 -6.61	16.45 0.89 -6.36	20.37 1.55 -4.06	21.67 2.00 -0.80	23.60 2.45 0.01	23.58 2.41 -0.52	22.67 2.12 -1.96	22.46 2.11 -2.72	22.14 1.98 -2.89	22.04 2.00 -2.93	21.86 1.96 -3.74	22.10 2.05 -3.39	23.78 2.28 -2.93	28.16 2.22 -3.71	28.63 1.83 -7.57	26.50 1.58 -8.95	24.74 1.65 -6.95	21.61 1.33 -7.08	19.56 1.03 -8.96	20.04 0.71 -12.11
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	13.01 0.40 -1.36	10.97 0.32 -1.13	10.43 0.43 -0.22	10.08 0.45 -0.09	10.41 0.34 -1.11	10.71 0.45 -1.07	16.16 0.72 -0.68	19.99 0.98 -0.14	35.61 1.37 -13.09	36.31 1.40 -14.27	33.47 1.49 -13.39	32.19 1.60 -12.97	31.54 1.45 -12.83	31.64 1.44 -13.10	29.00 1.44 -11.39	18.28 1.05 -0.57	20.01 0.95 -0.49	23.64 0.80 -0.62	21.18 0.69 -1.26	18.09 0.62 -1.49	18.01 0.71 -1.16	14.96 0.58 -1.18	11.47 0.40 -1.49	9.56 0.33 -2.02
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.66 1.03 -8.38	17.34 0.87 -6.96	12.03 0.90 -1.36	10.98 0.89 -0.55	16.59 0.81 -6.83	16.55 0.78 -6.57	20.38 1.43 -4.19	21.65 1.94 -0.84	23.52 2.37 0.00	23.54 2.35 -0.55	22.69 2.06 -2.04	22.45 2.01 -2.82	22.10 1.85 -3.00	22.01 1.86 -3.03	21.83 1.79 -3.87	22.09 1.91 -3.51	23.85 2.25 -3.03	28.37 2.31 -3.84	28.99 1.94 -7.82	26.81 1.60 -9.24	24.95 1.63 -7.17	21.77 1.27 -7.30	19.74 0.92 -9.24	20.34 0.63 -12.49
PEEKSKILL___ 23653	20.19 0.91 -8.03	16.95 0.77 -6.66	11.88 0.80 -1.30	10.85 0.78 -0.52	16.21 0.71 -6.54	16.21 0.72 -6.30	20.06 1.28 -4.02	21.41 1.74 -0.80	23.27 2.11 0.00	23.27 2.11 -0.53	22.38 1.84 -1.95	22.14 1.82 -2.70	21.84 1.71 -2.87	21.73 1.71 -2.91	21.53 1.65 -3.71	21.77 1.75 -3.37	23.47 1.99 -2.91	27.88 1.98 -3.68	28.39 1.65 -7.50	26.23 1.39 -8.86	24.48 1.45 -6.88	21.34 1.14 -7.00	19.29 0.84 -8.87	19.77 0.57 -11.99
PGE MADISON___WINDPWR 24146	15.19 0.98 -2.96	12.77 0.80 -2.46	11.09 0.83 -0.48	10.57 0.83 -0.19	12.09 0.72 -2.41	12.30 0.78 -2.32	17.81 1.56 -1.48	21.26 2.09 -0.30	23.29 2.14 0.00	22.95 2.00 -0.31	21.14 1.73 -0.82	20.22 1.50 -1.10	19.99 1.57 -1.16	19.84 1.56 -1.17	19.03 1.41 -1.46	19.46 1.57 -1.24	21.45 1.80 -1.07	25.79 2.22 -1.35	23.80 1.83 -2.75	20.70 1.49 -3.24	20.13 1.47 -2.52	16.90 1.14 -2.56	13.54 0.72 -3.25	12.07 0.48 -4.39

PIERCEFIELD___HYD 23852	10.77 -0.47 0.00	9.09 -0.43 0.00	9.30 -0.48 0.00	9.06 -0.49 0.00	8.54 -0.42 0.00	8.74 -0.45 0.00	14.02 -0.74 0.00	17.57 -1.30 0.00	19.56 -1.59 0.00	19.01 -1.63 0.00	16.95 -1.64 0.00	15.74 -1.89 0.00	15.55 -1.71 0.00	15.41 -1.69 0.00	14.47 -1.70 0.00	14.86 -1.80 0.00	16.59 -1.99 0.00	20.13 -2.09 0.00	17.50 -1.73 0.00	14.49 -1.49 0.00	14.56 -1.58 0.00	12.21 -0.99 0.00	8.94 -0.63 0.00	6.81 -0.40 0.00
PINELAWN_CC_1 323563	20.73 1.37 -8.12	18.43 1.25 -7.67	18.02 1.29 -6.95	17.83 1.26 -7.03	18.96 1.16 -8.85	20.59 1.19 -10.21	24.39 2.07 -7.57	31.01 2.79 -9.35	28.63 3.28 -4.20	27.87 3.20 -4.03	27.91 2.73 -6.59	27.76 2.66 -7.48	26.60 2.54 -6.80	26.11 2.55 -6.45	27.45 2.46 -8.83	28.51 2.56 -9.29	31.45 2.90 -9.98	35.31 3.02 -10.07	34.04 2.56 -12.25	31.95 2.14 -13.84	31.05 2.21 -12.69	27.50 1.78 -12.52	21.49 1.37 -10.55	20.15 0.82 -12.12
PJM_GEN_HTP_PROXY 323702	20.46 1.10 -8.11	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.67 2.52 0.00	23.67 2.50 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.20 2.04 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.83 2.32 -2.93	28.27 2.33 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.95	24.81 1.71 -6.95	21.64 1.36 -7.07	19.55 1.01 -8.96	20.02 0.70 -12.11
PJM_GEN_KEystone 24065	16.76 0.53 -4.99	14.10 0.45 -4.14	11.10 0.52 -0.81	10.39 0.52 -0.33	13.46 0.44 -4.06	13.57 0.47 -3.91	18.05 0.80 -2.49	20.45 1.08 -0.50	22.29 1.14 0.00	22.21 1.16 -0.41	20.96 1.08 -1.30	20.50 1.11 -1.77	20.13 1.00 -1.87	20.01 1.01 -1.90	19.54 0.99 -2.39	19.86 1.12 -2.09	21.57 1.19 -1.80	25.59 1.09 -2.28	24.78 0.90 -4.65	22.25 0.78 -5.50	21.28 0.87 -4.27	18.24 0.70 -4.34	15.59 0.52 -5.50	15.02 0.37 -7.43
PJM_GEN_NEPTUNE_PROXY 323594	20.53 1.17 -8.12	18.26 1.08 -7.67	17.85 1.12 -6.95	17.66 1.09 -7.03	18.81 1.00 -8.85	19.35 1.01 -9.14	22.12 1.77 -5.59	23.98 2.38 -2.73	25.86 2.84 -1.88	25.55 2.79 -2.12	26.92 2.34 -5.99	26.79 2.31 -6.86	24.11 2.19 -4.65	23.85 2.21 -4.53	24.29 2.12 -6.01	24.90 2.23 -6.01	30.94 2.51 -9.86	34.85 2.55 -10.07	33.63 2.15 -12.25	31.22 1.80 -13.44	30.52 1.87 -12.50	26.57 1.50 -11.86	19.72 1.19 -8.96	20.02 0.70 -12.12
PJM_GEN_VFT_PROXY 323633	20.46 1.10 -8.11	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.42 0.86 -6.36	20.37 1.55 -4.06	21.74 2.06 -0.81	23.67 2.52 0.00	23.67 2.50 -0.53	22.71 2.16 -1.97	22.48 2.13 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.81 2.30 -2.94	28.21 2.27 -3.72	28.69 1.89 -7.58	26.51 1.58 -8.95	24.78 1.68 -6.96	21.64 1.36 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
PLEASANTVLY___LBMP 24000	20.65 0.92 -8.48	17.33 0.78 -7.03	11.96 0.81 -1.37	10.89 0.79 -0.55	16.59 0.73 -6.90	16.57 0.73 -6.65	20.28 1.28 -4.24	21.44 1.72 -0.85	23.25 2.09 0.00	23.26 2.06 -0.55	22.47 1.82 -2.06	22.27 1.80 -2.85	21.98 1.69 -3.03	21.87 1.69 -3.07	21.72 1.63 -3.92	21.94 1.73 -3.55	23.59 1.95 -3.07	28.09 1.98 -3.89	28.82 1.67 -7.92	26.74 1.41 -9.36	24.87 1.45 -7.27	21.74 1.15 -7.39	19.78 0.84 -9.37	20.45 0.58 -12.66
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	20.43 1.01 -8.17	17.14 0.85 -6.78	11.98 0.88 -1.32	10.94 0.86 -0.53	16.39 0.78 -6.65	16.39 0.79 -6.41	20.25 1.40 -4.09	21.58 1.89 -0.82	23.44 2.29 0.00	23.45 2.27 -0.53	22.58 2.01 -1.99	22.35 1.97 -2.75	22.03 1.85 -2.92	21.93 1.86 -2.96	21.74 1.79 -3.77	21.98 1.90 -3.43	23.68 2.15 -2.96	28.15 2.18 -3.75	28.69 1.83 -7.63	26.52 1.53 -9.02	24.73 1.58 -7.00	21.58 1.25 -7.12	19.53 0.93 -9.02	20.04 0.63 -12.20
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.94 0.98 -8.71	17.56 0.82 -7.23	12.05 0.86 -1.41	10.96 0.85 -0.57	16.82 0.77 -7.10	16.81 0.78 -6.83	20.49 1.37 -4.36	21.50 1.76 -0.87	23.27 2.11 0.00	23.32 2.11 -0.57	22.56 1.86 -2.12	22.37 1.82 -2.93	22.08 1.71 -3.11	21.96 1.69 -3.15	21.84 1.65 -4.02	22.06 1.75 -3.65	23.75 2.02 -3.15	28.30 2.09 -3.99	29.11 1.75 -8.13	27.03 1.45 -9.60	25.07 1.47 -7.46	21.93 1.15 -7.59	20.03 0.84 -9.61	20.82 0.62 -12.99
POLETTI_____ 23519	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.43 0.87 -6.36	20.37 1.55 -4.06	21.72 2.04 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.71 2.16 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.23 2.29 -3.72	28.71 1.90 -7.58	26.54 1.61 -8.95	24.78 1.68 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.03 0.71 -12.11
PORT_JEFF_3 23555	20.88 1.52 -8.12	18.56 1.38 -7.67	18.14 1.42 -6.95	17.97 1.39 -7.03	19.08 1.27 -8.85	20.82 1.32 -10.30	24.77 2.26 -7.75	31.74 2.98 -9.89	28.80 3.47 -4.18	27.96 3.40 -3.91	27.92 2.92 -6.41	27.77 2.85 -7.29	26.79 2.71 -6.82	26.23 2.72 -6.41	27.72 2.62 -8.93	28.82 2.73 -9.43	31.56 3.05 -9.94	35.40 3.11 -10.07	34.11 2.63 -12.25	31.96 2.27 -13.72	31.17 2.39 -12.64	27.47 1.94 -12.33	21.24 1.48 -10.18	20.21 0.89 -12.12
PORT_JEFF_4 23616	20.88 1.52 -8.12	18.56 1.38 -7.67	18.14 1.42 -6.95	17.97 1.39 -7.03	19.08 1.27 -8.85	20.82 1.32 -10.30	24.77 2.26 -7.75	31.74 2.98 -9.89	28.80 3.47 -4.18	27.96 3.40 -3.91	27.92 2.92 -6.41	27.77 2.85 -7.29	26.79 2.71 -6.82	26.23 2.72 -6.41	27.72 2.62 -8.93	28.82 2.73 -9.43	31.56 3.05 -9.94	35.40 3.11 -10.07	34.11 2.63 -12.25	31.96 2.27 -13.72	31.17 2.39 -12.64	27.47 1.94 -12.33	21.24 1.48 -10.18	20.21 0.89 -12.12
PORT_JEFF_IC 23713	20.93 1.56 -8.12	18.60 1.42 -7.67	18.17 1.45 -6.95	18.00 1.42 -7.03	19.11 1.30 -8.85	20.84 1.35 -10.30	24.80 2.30 -7.74	31.80 3.06 -9.87	28.88 3.55 -4.18	28.05 3.49 -3.92	27.97 2.97 -6.41	27.83 2.91 -7.30	26.84 2.76 -6.82	26.28 2.77 -6.41	27.76 2.67 -8.93	28.88 2.80 -9.43	31.64 3.12 -9.94	35.51 3.22 -10.07	34.23 2.75 -12.25	32.04 2.35 -13.72	31.23 2.45 -12.64	27.53 1.99 -12.33	21.28 1.52 -10.18	20.23 0.91 -12.12
PPL PILGRIM_ST_GT1 24216	20.87 1.51 -8.12	18.56 1.37 -7.67	18.13 1.41 -6.95	17.95 1.37 -7.03	19.07 1.26 -8.85	20.79 1.31 -10.29	24.72 2.24 -7.72	31.70 3.02 -9.80	28.84 3.51 -4.18	28.01 3.45 -3.92	27.95 2.94 -6.43	27.81 2.87 -7.32	26.82 2.74 -6.81	26.27 2.75 -6.41	27.71 2.64 -8.91	28.83 2.77 -9.41	31.60 3.08 -9.95	35.51 3.22 -10.07	34.19 2.71 -12.25	31.99 2.28 -13.73	31.16 2.37 -12.64	27.48 1.93 -12.35	21.28 1.48 -10.22	20.21 0.89 -12.12
PPL PILGRIM_ST_GT2 24217	20.87 1.51 -8.12	18.56 1.37 -7.67	18.13 1.41 -6.95	17.95 1.37 -7.03	19.07 1.26 -8.85	20.79 1.31 -10.29	24.72 2.24 -7.72	31.70 3.02 -9.80	28.84 3.51 -4.18	28.01 3.45 -3.92	27.95 2.94 -6.43	27.81 2.87 -7.32	26.82 2.74 -6.81	26.27 2.75 -6.41	27.71 2.64 -8.91	28.83 2.77 -9.41	31.60 3.08 -9.95	35.51 3.22 -10.07	34.19 2.71 -12.25	31.99 2.28 -13.73	31.16 2.37 -12.64	27.48 1.93 -12.35	21.28 1.48 -10.22	20.21 0.89 -12.12

PPL_SHRM_GT3 24213	20.99 1.63 -8.12	18.67 1.48 -7.67	18.24 1.52 -6.95	18.06 1.49 -7.03	19.17 1.36 -8.85	20.92 1.43 -10.30	24.93 2.42 -7.75	31.96 3.21 -9.88	29.03 3.70 -4.18	28.17 3.61 -3.91	28.09 3.09 -6.41	27.93 3.01 -7.30	26.96 2.88 -6.82	26.39 2.87 -6.41	27.88 2.78 -8.93	29.00 2.91 -9.43	31.79 3.27 -9.94	35.76 3.47 -10.07	34.42 2.94 -12.25	32.17 2.48 -13.72	31.36 2.58 -12.64	27.61 2.08 -12.33	21.35 1.59 -10.18	20.28 0.96 -12.12
PPL_SHRM_GT4 24214	20.99 1.63 -8.12	18.67 1.48 -7.67	18.24 1.52 -6.95	18.06 1.49 -7.03	19.17 1.36 -8.85	20.92 1.43 -10.30	24.93 2.42 -7.75	31.96 3.21 -9.88	29.03 3.70 -4.18	28.17 3.61 -3.91	28.09 3.09 -6.41	27.93 3.01 -7.30	26.96 2.88 -6.82	26.39 2.87 -6.41	27.88 2.78 -8.93	29.00 2.91 -9.43	31.79 3.27 -9.94	35.76 3.47 -10.07	34.42 2.94 -12.25	32.17 2.48 -13.72	31.36 2.58 -12.64	27.61 2.08 -12.33	21.35 1.59 -10.18	20.28 0.96 -12.12
PROJECT___ORANGE 1 24174	11.99 0.01 -0.74	10.14 0.01 -0.61	9.91 0.02 -0.12	9.62 0.03 -0.05	9.57 0.01 -0.60	9.80 0.03 -0.58	15.25 0.12 -0.37	19.13 0.19 -0.07	21.34 0.19 0.00	20.87 0.19 -0.05	18.95 0.19 -0.18	18.05 0.18 -0.25	17.70 0.17 -0.26	17.54 0.17 -0.27	16.69 0.18 -0.34	17.15 0.18 -0.31	19.06 0.22 -0.27	22.78 0.22 -0.34	20.06 0.15 -0.68	16.91 0.13 -0.81	16.91 0.14 -0.63	13.96 0.12 -0.64	10.45 0.07 -0.81	8.33 0.03 -1.09
PROJECT___ORANGE 2 24166	11.99 0.01 -0.74	10.14 0.01 -0.61	9.91 0.02 -0.12	9.62 0.03 -0.05	9.57 0.01 -0.60	9.80 0.03 -0.58	15.25 0.12 -0.37	19.13 0.19 -0.07	21.34 0.19 0.00	20.87 0.19 -0.05	18.95 0.19 -0.18	18.05 0.18 -0.25	17.70 0.17 -0.26	17.54 0.17 -0.27	16.69 0.18 -0.34	17.15 0.18 -0.31	19.06 0.22 -0.27	22.78 0.22 -0.34	20.06 0.15 -0.68	16.91 0.13 -0.81	16.91 0.14 -0.63	13.96 0.12 -0.64	10.45 0.07 -0.81	8.33 0.03 -1.09
PYRITES___HYD 24023	10.85 -0.39 0.00	9.15 -0.36 0.00	9.37 -0.41 0.00	9.13 -0.42 0.00	8.60 -0.36 0.00	8.82 -0.38 0.00	14.15 -0.61 0.00	17.80 -1.07 0.00	19.80 -1.35 0.00	19.24 -1.40 0.00	17.19 -1.39 0.00	16.00 -1.62 0.00	15.85 -1.42 0.00	15.70 -1.40 0.00	14.74 -1.42 0.00	15.14 -1.52 0.00	16.86 -1.71 0.00	20.51 -1.71 0.00	17.81 -1.42 0.00	14.74 -1.23 0.00	14.80 -1.34 0.00	12.36 -0.85 0.00	9.01 -0.56 0.00	6.86 -0.35 0.00
RAMAPO___LBMP 323565	19.91 0.87 -7.80	16.72 0.73 -6.47	11.80 0.76 -1.26	10.80 0.75 -0.51	15.99 0.68 -6.35	15.99 0.68 -6.12	19.89 1.22 -3.90	21.29 1.64 -0.78	23.14 1.99 0.00	23.13 1.98 -0.51	22.23 1.75 -1.90	21.98 1.73 -2.63	21.65 1.61 -2.79	21.56 1.63 -2.82	21.34 1.57 -3.60	21.59 1.67 -3.27	23.29 1.90 -2.82	27.66 1.87 -3.58	28.07 1.56 -7.28	25.89 1.31 -8.60	24.18 1.36 -6.68	21.07 1.07 -6.80	18.98 0.79 -8.61	19.39 0.54 -11.64
RANKINE____ 23646	12.83 0.26 -1.33	10.82 0.20 -1.10	10.30 0.31 -0.22	9.97 0.33 -0.09	10.27 0.23 -1.08	10.57 0.33 -1.04	15.90 0.47 -0.66	19.68 0.68 -0.13	35.19 0.72 -13.32	35.91 0.76 -14.51	33.11 0.91 -13.61	31.84 1.04 -13.18	31.20 0.90 -13.04	31.32 0.91 -13.31	28.66 0.92 -11.57	18.00 0.78 -0.56	19.70 0.65 -0.48	23.29 0.47 -0.60	20.84 0.38 -1.23	17.81 0.38 -1.45	17.74 0.47 -1.13	14.74 0.40 -1.15	11.31 0.28 -1.45	9.40 0.23 -1.96
RAVENSWOOD_GT2_1 24244	20.46 1.10 -8.12	17.17 0.92 -6.73	12.04 0.95 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.25 2.31 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.81 1.71 -6.96	21.64 1.36 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
RAVENSWOOD_GT2_2 24245	20.46 1.10 -8.12	17.17 0.92 -6.73	12.04 0.95 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.25 2.31 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.81 1.71 -6.96	21.64 1.36 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
RAVENSWOOD_GT2_3 24246	20.48 1.11 -8.12	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.43 0.87 -6.36	20.37 1.55 -4.06	21.76 2.08 -0.81	23.67 2.52 0.00	23.67 2.50 -0.53	22.75 2.19 -1.97	22.52 2.17 -2.73	22.20 2.04 -2.90	22.10 2.05 -2.94	21.90 1.99 -3.75	22.14 2.08 -3.40	23.85 2.34 -2.94	28.28 2.33 -3.72	28.77 1.96 -7.58	26.57 1.65 -8.96	24.81 1.71 -6.96	21.65 1.37 -7.08	19.56 1.03 -8.96	20.03 0.71 -12.11
RAVENSWOOD_GT2_4 24247	20.48 1.11 -8.12	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.43 0.87 -6.36	20.37 1.55 -4.06	21.76 2.08 -0.81	23.67 2.52 0.00	23.67 2.50 -0.53	22.75 2.19 -1.97	22.52 2.17 -2.73	22.20 2.04 -2.90	22.10 2.05 -2.94	21.90 1.99 -3.75	22.14 2.08 -3.40	23.85 2.34 -2.94	28.28 2.33 -3.72	28.77 1.96 -7.58	26.57 1.65 -8.96	24.81 1.71 -6.96	21.65 1.37 -7.08	19.56 1.03 -8.96	20.03 0.71 -12.11
RAVENSWOOD_GT3_1 24248	20.46 1.10 -8.12	17.17 0.92 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.96	24.81 1.71 -6.96	21.64 1.36 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
RAVENSWOOD_GT3_2 24249	20.46 1.10 -8.12	17.17 0.92 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.96	24.81 1.71 -6.96	21.64 1.36 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
RAVENSWOOD_GT3_3 24250	20.46 1.10 -8.12	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.67 2.52 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.20 2.04 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.96	24.81 1.71 -6.96	21.65 1.37 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
RAVENSWOOD_GT3_4 24251	20.46 1.10 -8.12	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.67 2.52 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.20 2.04 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.96	24.81 1.71 -6.96	21.65 1.37 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11

RAVENSWOOD_GT_1 23729	20.52 1.16 -8.12	17.25 0.99 -6.74	12.10 1.01 -1.32	11.06 0.98 -0.53	16.46 0.90 -6.61	16.46 0.90 -6.36	20.41 1.59 -4.06	21.81 2.13 -0.81	23.75 2.60 0.00	23.73 2.56 -0.53	22.81 2.25 -1.97	22.59 2.24 -2.73	22.27 2.11 -2.90	22.17 2.12 -2.94	21.97 2.05 -3.75	22.21 2.15 -3.40	23.92 2.41 -2.94	28.32 2.38 -3.72	28.79 1.98 -7.58	26.62 1.69 -8.96	24.86 1.76 -6.96	21.70 1.43 -7.08	19.61 1.07 -8.96	20.06 0.74 -12.11
RAVENSWOOD_GT_10 24258	20.46 1.10 -8.12	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.81 1.71 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.02 0.70 -12.11
RAVENSWOOD_GT_11 24259	20.46 1.10 -8.12	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.81 1.71 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.02 0.70 -12.11
RAVENSWOOD_GT_4 24252	20.45 1.09 -8.12	17.16 0.91 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.41 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.71 2.16 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.87 1.96 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.79 1.69 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.02 0.69 -12.11
RAVENSWOOD_GT_5 24254	20.45 1.09 -8.12	17.16 0.91 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.41 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.71 2.16 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.87 1.96 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.79 1.69 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.02 0.69 -12.11
RAVENSWOOD_GT_6 24253	20.45 1.09 -8.12	17.16 0.91 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.41 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.71 2.16 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.87 1.96 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.79 1.69 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.02 0.69 -12.11
RAVENSWOOD_GT_7 24255	20.45 1.09 -8.12	17.16 0.91 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.41 0.84 -6.61	16.41 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.71 2.16 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.87 1.96 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.79 1.69 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.02 0.69 -12.11
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.46 1.10 -8.12	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.81 1.71 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.02 0.70 -12.11
RAVENSWOOD_GT_9 24257	20.46 1.10 -8.12	17.17 0.92 -6.73	12.04 0.95 -1.32	11.00 0.93 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.12 2.07 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.56 1.63 -8.96	24.81 1.71 -6.96	21.64 1.36 -7.08	19.55 1.01 -8.96	20.02 0.70 -12.11
RAVENSWOOD___1 23533	20.52 1.16 -8.12	17.24 0.98 -6.74	12.09 1.00 -1.32	11.05 0.97 -0.53	16.46 0.89 -6.61	16.45 0.89 -6.36	20.40 1.58 -4.06	21.80 2.11 -0.81	23.73 2.58 0.00	23.73 2.56 -0.53	22.81 2.25 -1.97	22.59 2.24 -2.73	22.27 2.11 -2.90	22.15 2.10 -2.94	21.95 2.04 -3.75	22.21 2.15 -3.40	23.90 2.40 -2.94	28.30 2.35 -3.72	28.77 1.96 -7.58	26.61 1.68 -8.96	24.84 1.74 -6.96	21.69 1.41 -7.08	19.61 1.07 -8.96	20.06 0.74 -12.11
RAVENSWOOD___2 23534	20.50 1.14 -8.12	17.22 0.96 -6.74	12.07 0.98 -1.32	11.03 0.95 -0.53	16.44 0.87 -6.61	16.43 0.87 -6.36	20.35 1.54 -4.06	21.76 2.08 -0.81	23.69 2.54 0.00	23.67 2.50 -0.53	22.75 2.19 -1.97	22.54 2.18 -2.73	22.21 2.05 -2.90	22.11 2.07 -2.94	21.92 2.00 -3.75	22.16 2.10 -3.40	23.87 2.36 -2.94	28.14 2.20 -3.72	28.64 1.83 -7.58	26.57 1.65 -8.96	24.84 1.74 -6.96	21.69 1.41 -7.08	19.61 1.07 -8.96	20.05 0.73 -12.11
RAVENSWOOD___3 23535	20.46 1.10 -8.12	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.42 0.85 -6.61	16.42 0.86 -6.36	20.35 1.54 -4.06	21.74 2.06 -0.81	23.65 2.49 0.00	23.65 2.48 -0.53	22.73 2.17 -1.97	22.50 2.15 -2.73	22.18 2.02 -2.90	22.08 2.03 -2.94	21.89 1.97 -3.75	22.14 2.08 -3.40	23.83 2.32 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.57 1.65 -8.96	24.81 1.71 -6.96	21.65 1.37 -7.08	19.56 1.03 -8.96	20.02 0.70 -12.11
RAVENSWOOD___4 23820	20.51 1.15 -8.12	17.24 0.98 -6.74	12.09 1.00 -1.32	11.05 0.97 -0.53	16.46 0.89 -6.61	16.45 0.89 -6.36	20.38 1.56 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.13 2.09 -2.94	21.94 2.02 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.84 1.74 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
RCPI_TRUST___DRP 24196	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.77 2.21 -1.97	22.56 2.20 -2.73	22.23 2.07 -2.90	22.13 2.09 -2.94	21.92 2.00 -3.75	22.17 2.12 -3.40	23.89 2.38 -2.93	28.32 2.38 -3.72	28.79 1.98 -7.58	26.59 1.66 -8.95	24.83 1.73 -6.95	21.66 1.39 -7.07	19.57 1.03 -8.96	20.03 0.71 -12.11
RENSSELAER___COGEN 23796	22.63 0.60 -10.79	18.98 0.51 -8.95	12.05 0.53 -1.75	10.78 0.52 -0.70	18.23 0.48 -8.79	18.17 0.51 -8.46	20.78 0.62 -5.40	20.82 0.87 -1.08	22.19 1.04 0.00	22.38 1.03 -0.71	22.21 1.00 -2.62	22.17 0.92 -3.63	22.10 0.98 -3.86	21.99 0.97 -3.91	22.04 0.89 -4.98	22.03 0.85 -4.52	23.39 0.91 -3.90	28.27 1.18 -4.87	30.16 1.02 -9.92	28.54 0.85 -11.72	26.10 0.86 -9.10	23.10 0.65 -9.26	21.76 0.46 -11.72	23.37 0.31 -15.85

REVERE_CPPR_DRP 24186	11.83 0.34 -0.24	10.00 0.29 -0.20	10.11 0.29 -0.04	9.86 0.30 -0.02	9.40 0.24 -0.20	9.67 0.29 -0.19	15.49 0.61 -0.12	19.75 0.85 -0.02	22.04 0.89 0.00	21.50 0.85 -0.02	19.39 0.74 -0.06	18.34 0.63 -0.08	18.04 0.69 -0.09	17.88 0.69 -0.09	16.91 0.63 -0.11	17.43 0.67 -0.10	19.42 0.76 -0.09	23.33 1.00 -0.11	20.24 0.79 -0.23	16.86 0.62 -0.27	16.93 0.58 -0.21	13.85 0.43 -0.21	10.11 0.27 -0.27	7.75 0.18 -0.36
RIVERBAY____ 323610	20.51 1.15 -8.12	17.27 1.01 -6.74	12.11 1.02 -1.32	11.07 0.99 -0.53	16.47 0.90 -6.61	16.45 0.89 -6.36	20.37 1.55 -4.06	21.67 2.00 -0.80	23.60 2.45 0.01	23.58 2.41 -0.52	22.67 2.12 -1.96	22.48 2.13 -2.72	22.14 1.98 -2.89	22.04 2.00 -2.93	21.86 1.96 -3.74	22.10 2.05 -3.39	23.78 2.28 -2.93	28.16 2.22 -3.71	28.63 1.83 -7.57	26.50 1.58 -8.95	24.74 1.65 -6.95	21.61 1.33 -7.08	19.56 1.03 -8.96	20.04 0.71 -12.11
ROCHESTER_9_IC 23652	12.23 0.00 -0.98	10.32 -0.01 -0.81	9.98 0.05 -0.16	9.68 0.07 -0.06	9.78 0.02 -0.80	10.04 0.07 -0.77	15.41 0.16 -0.49	19.23 0.26 -0.10	21.54 0.21 -0.17	20.95 0.25 -0.06	19.10 0.28 -0.23	18.30 0.35 -0.32	17.86 0.26 -0.34	17.73 0.27 -0.35	16.92 0.31 -0.44	17.33 0.27 -0.41	19.17 0.24 -0.36	22.87 0.20 -0.45	20.35 0.21 -0.91	17.25 0.21 -1.07	17.22 0.24 -0.83	14.23 0.18 -0.85	10.76 0.11 -1.07	8.73 0.06 -1.45
ROSETON____1 23587	20.18 0.90 -8.03	16.93 0.75 -6.66	11.87 0.79 -1.30	10.84 0.77 -0.52	16.20 0.70 -6.54	16.20 0.71 -6.30	20.03 1.25 -4.02	21.35 1.68 -0.80	23.18 2.03 0.00	23.19 2.02 -0.53	22.31 1.77 -1.95	22.07 1.74 -2.70	21.77 1.64 -2.87	21.66 1.64 -2.91	21.46 1.59 -3.71	21.71 1.68 -3.37	23.39 1.91 -2.91	27.82 1.91 -3.68	28.35 1.62 -7.50	26.19 1.36 -8.86	24.43 1.40 -6.88	21.31 1.11 -7.00	19.27 0.82 -8.87	19.76 0.56 -11.99
ROSETON____2 23588	20.18 0.90 -8.03	16.93 0.75 -6.66	11.87 0.79 -1.30	10.84 0.77 -0.52	16.20 0.70 -6.54	16.20 0.71 -6.30	20.03 1.25 -4.02	21.35 1.68 -0.80	23.18 2.03 0.00	23.19 2.02 -0.53	22.31 1.77 -1.95	22.07 1.74 -2.70	21.77 1.64 -2.87	21.66 1.64 -2.91	21.46 1.59 -3.71	21.71 1.68 -3.37	23.39 1.91 -2.91	27.82 1.91 -3.68	28.35 1.62 -7.50	26.19 1.36 -8.86	24.43 1.40 -6.88	21.31 1.11 -7.00	19.27 0.82 -8.87	19.76 0.56 -11.99
RUSSELL____1 23602	12.29 0.06 -0.98	10.36 0.03 -0.81	10.02 0.09 -0.16	9.72 0.11 -0.06	9.81 0.05 -0.80	10.08 0.11 -0.77	15.50 0.25 -0.49	19.35 0.38 -0.10	21.65 0.32 -0.18	21.05 0.35 -0.06	19.19 0.37 -0.23	18.39 0.44 -0.32	17.95 0.35 -0.34	17.80 0.34 -0.35	17.00 0.39 -0.44	17.42 0.35 -0.41	19.26 0.33 -0.36	23.00 0.33 -0.45	20.46 0.33 -0.91	17.35 0.30 -1.07	17.32 0.34 -0.83	14.30 0.25 -0.85	10.79 0.14 -1.07	8.76 0.09 -1.45
RUSSELL____2 23532	12.29 0.06 -0.98	10.36 0.03 -0.81	10.02 0.09 -0.16	9.72 0.11 -0.06	9.81 0.05 -0.80	10.08 0.11 -0.77	15.50 0.25 -0.49	19.35 0.38 -0.10	21.65 0.32 -0.18	21.05 0.35 -0.06	19.19 0.37 -0.23	18.39 0.44 -0.32	17.95 0.35 -0.34	17.80 0.34 -0.35	17.00 0.39 -0.44	17.42 0.35 -0.41	19.26 0.33 -0.36	23.00 0.33 -0.45	20.46 0.33 -0.91	17.35 0.30 -1.07	17.32 0.34 -0.83	14.30 0.25 -0.85	10.79 0.14 -1.07	8.76 0.09 -1.45
RUSSELL____3 23549	12.29 0.06 -0.98	10.36 0.03 -0.81	10.02 0.09 -0.16	9.72 0.11 -0.06	9.81 0.05 -0.80	10.08 0.11 -0.77	15.50 0.25 -0.49	19.35 0.38 -0.10	21.65 0.32 -0.18	21.05 0.35 -0.06	19.19 0.37 -0.23	18.39 0.44 -0.32	17.95 0.35 -0.34	17.80 0.34 -0.35	17.00 0.39 -0.44	17.42 0.35 -0.41	19.26 0.33 -0.36	23.00 0.33 -0.45	20.46 0.33 -0.91	17.35 0.30 -1.07	17.32 0.34 -0.83	14.30 0.25 -0.85	10.79 0.14 -1.07	8.76 0.09 -1.45
RUSSELL____4 23556	12.29 0.06 -0.98	10.36 0.03 -0.81	10.02 0.09 -0.16	9.72 0.11 -0.06	9.81 0.05 -0.80	10.08 0.11 -0.77	15.50 0.25 -0.49	19.35 0.38 -0.10	21.65 0.32 -0.18	21.05 0.35 -0.06	19.19 0.37 -0.23	18.39 0.44 -0.32	17.95 0.35 -0.34	17.80 0.34 -0.35	17.00 0.39 -0.44	17.42 0.35 -0.41	19.26 0.33 -0.36	23.00 0.33 -0.45	20.46 0.33 -0.91	17.35 0.30 -1.07	17.32 0.34 -0.83	14.30 0.25 -0.85	10.79 0.14 -1.07	8.76 0.09 -1.45
RUSSELL____STATION 23914	12.29 0.06 -0.98	10.36 0.03 -0.81	10.02 0.09 -0.16	9.72 0.11 -0.06	9.81 0.05 -0.80	10.08 0.11 -0.77	15.50 0.25 -0.49	19.35 0.38 -0.10	21.65 0.32 -0.18	21.05 0.35 -0.06	19.19 0.37 -0.23	18.39 0.44 -0.32	17.95 0.35 -0.34	17.80 0.34 -0.35	17.00 0.39 -0.44	17.42 0.35 -0.41	19.26 0.33 -0.36	23.00 0.33 -0.45	20.46 0.33 -0.91	17.35 0.30 -1.07	17.32 0.34 -0.83	14.30 0.25 -0.85	10.79 0.14 -1.07	8.76 0.09 -1.45
S SALMON____HYD 24043	11.70 -0.10 -0.55	9.88 -0.10 -0.46	9.77 -0.10 -0.09	9.51 -0.08 -0.04	9.31 -0.10 -0.45	9.54 -0.09 -0.43	14.96 -0.07 -0.28	18.85 -0.08 -0.06	21.00 -0.15 0.00	20.53 -0.14 -0.04	18.61 -0.11 -0.13	17.67 -0.14 -0.19	17.39 -0.07 -0.20	17.26 -0.05 -0.20	16.37 -0.05 -0.26	16.84 -0.05 -0.23	18.70 -0.07 -0.20	22.38 -0.09 -0.25	19.63 -0.11 -0.51	16.47 -0.11 -0.61	16.48 -0.13 -0.47	13.59 -0.09 -0.48	10.12 -0.07 -0.61	7.96 -0.07 -0.82
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.55 0.03 -1.27	10.59 0.02 -1.06	10.12 0.14 -0.21	9.79 0.16 -0.08	10.07 0.07 -1.04	10.34 0.15 -1.00	15.53 0.13 -0.64	19.24 0.24 -0.13	32.61 0.17 -11.29	34.90 0.23 -14.03	32.17 0.41 -13.17	30.93 0.56 -12.75	30.31 0.43 -12.62	30.42 0.43 -12.88	27.85 0.48 -11.20	17.59 0.40 -0.53	19.26 0.22 -0.46	22.78 -0.02 -0.58	20.39 -0.02 -1.18	17.45 0.08 -1.39	17.39 0.16 -1.08	14.45 0.15 -1.10	11.07 0.11 -1.39	9.20 0.11 -1.88
SELKIRK____I 23801	22.47 0.57 -10.65	18.84 0.49 -8.84	12.01 0.51 -1.73	10.74 0.50 -0.70	18.10 0.47 -8.68	18.03 0.48 -8.35	20.74 0.65 -5.33	20.84 0.91 -1.06	22.23 1.08 0.00	22.39 1.05 -0.70	22.18 1.00 -2.59	22.14 0.93 -3.59	22.03 0.97 -3.81	21.92 0.96 -3.86	21.98 0.89 -4.92	22.01 0.88 -4.47	23.39 0.97 -3.85	28.23 1.20 -4.81	30.07 1.04 -9.80	28.41 0.86 -11.58	26.01 0.87 -8.99	23.01 0.66 -9.15	21.64 0.48 -11.59	23.21 0.33 -15.66
SELKIRK____II 23799	22.48 0.57 -10.66	18.85 0.49 -8.85	12.01 0.51 -1.73	10.74 0.50 -0.70	18.10 0.46 -8.69	18.04 0.48 -8.36	20.74 0.65 -5.33	20.84 0.91 -1.07	22.21 1.06 0.00	22.39 1.05 -0.70	22.18 1.00 -2.59	22.14 0.93 -3.59	22.02 0.95 -3.81	21.93 0.96 -3.86	21.98 0.89 -4.93	22.01 0.88 -4.47	23.38 0.95 -3.86	28.24 1.20 -4.82	30.08 1.04 -9.81	28.43 0.86 -11.59	26.02 0.87 -9.00	23.02 0.66 -9.16	21.65 0.48 -11.60	23.22 0.33 -15.68
SENECA OSWGO____HYD 24041	11.81 -0.09 -0.66	9.98 -0.09 -0.55	9.80 -0.08 -0.11	9.53 -0.06 -0.04	9.42 -0.07 -0.54	9.65 -0.05 -0.52	15.06 -0.03 -0.33	18.92 -0.02 -0.07	21.11 -0.04 0.00	20.64 -0.04 -0.04	18.73 -0.02 -0.16	17.82 -0.02 -0.22	17.48 -0.02 -0.23	17.33 -0.02 -0.24	16.47 0.00 -0.30	16.93 0.00 -0.28	18.83 0.02 -0.24	22.52 0.00 -0.30	19.82 -0.02 -0.61	16.66 -0.03 -0.72	16.69 -0.02 -0.56	13.76 -0.01 -0.57	10.27 -0.03 -0.72	8.15 -0.04 -0.97

SENECA___ENERGY 23797	12.28 -0.02 -1.06	10.37 -0.03 -0.88	9.95 0.00 -0.17	9.63 0.02 -0.07	9.81 -0.01 -0.86	10.06 0.04 -0.83	15.44 0.15 -0.53	19.22 0.24 -0.11	21.36 0.21 0.00	20.99 0.21 -0.14	19.12 0.20 -0.33	18.27 0.23 -0.42	17.89 0.19 -0.44	17.74 0.19 -0.45	16.92 0.21 -0.54	17.32 0.22 -0.44	19.20 0.24 -0.38	22.92 0.22 -0.48	20.38 0.17 -0.98	17.27 0.14 -1.16	17.20 0.16 -0.90	14.22 0.11 -0.91	10.78 0.05 -1.16	8.79 0.01 -1.57
SHOEMAKER___GT 23640	19.40 0.75 -7.40	16.29 0.63 -6.14	11.65 0.67 -1.20	10.69 0.66 -0.48	15.59 0.60 -6.03	15.60 0.60 -5.81	19.53 1.06 -3.70	20.99 1.38 -0.74	22.82 1.67 0.00	22.78 1.65 -0.48	21.84 1.45 -1.80	21.54 1.43 -2.49	21.24 1.33 -2.65	21.12 1.34 -2.68	20.88 1.29 -3.42	21.14 1.38 -3.10	22.85 1.60 -2.68	27.19 1.58 -3.39	27.45 1.31 -6.91	25.24 1.10 -8.16	23.61 1.13 -6.34	20.53 0.88 -6.45	18.40 0.66 -8.17	18.72 0.47 -11.04
SHOREHAM_IC_1 23715	20.99 1.63 -8.12	18.67 1.48 -7.67	18.24 1.52 -6.95	18.06 1.49 -7.03	19.17 1.36 -8.85	20.92 1.43 -10.30	24.93 2.42 -7.75	31.96 3.21 -9.88	29.03 3.70 -4.18	28.17 3.61 -3.91	28.09 3.09 -6.41	27.93 3.01 -7.30	26.96 2.88 -6.82	26.39 2.87 -6.41	27.88 2.78 -8.93	29.00 2.91 -9.43	31.79 3.27 -9.94	35.76 3.47 -10.07	34.42 2.94 -12.25	32.17 2.48 -13.72	31.36 2.58 -12.64	27.61 2.08 -12.33	21.35 1.59 -10.18	20.28 0.96 -12.12
SHOREHAM_IC_2 23716	20.99 1.63 -8.12	18.67 1.48 -7.67	18.24 1.52 -6.95	18.06 1.49 -7.03	19.17 1.36 -8.85	20.92 1.43 -10.30	24.93 2.42 -7.75	31.96 3.21 -9.88	29.03 3.70 -4.18	28.17 3.61 -3.91	28.09 3.09 -6.41	27.93 3.01 -7.30	26.96 2.88 -6.82	26.39 2.87 -6.41	27.88 2.78 -8.93	29.00 2.91 -9.43	31.79 3.27 -9.94	35.76 3.47 -10.07	34.42 2.94 -12.25	32.17 2.48 -13.72	31.36 2.58 -12.64	27.61 2.08 -12.33	21.35 1.59 -10.18	20.28 0.96 -12.12
SISSONVILLE___ 23735	10.77 -0.47 0.00	9.09 -0.43 0.00	9.30 -0.48 0.00	9.06 -0.49 0.00	8.54 -0.42 0.00	8.74 -0.45 0.00	14.02 -0.74 0.00	17.57 -1.30 0.00	19.56 -1.59 0.00	19.01 -1.63 0.00	16.95 -1.64 0.00	15.74 -1.89 0.00	15.55 -1.71 0.00	15.41 -1.69 0.00	14.47 -1.70 0.00	14.86 -1.80 0.00	16.59 -1.99 0.00	20.13 -2.09 0.00	17.50 -1.73 0.00	14.49 -1.49 0.00	14.56 -1.58 0.00	12.21 -0.99 0.00	8.94 -0.63 0.00	6.81 -0.40 0.00
SITHE_IND_GS1 24169	11.57 -0.21 -0.53	9.77 -0.19 -0.44	9.69 -0.18 -0.09	9.41 -0.17 -0.03	9.22 -0.17 -0.43	9.45 -0.17 -0.42	14.79 -0.24 -0.27	18.62 -0.30 -0.05	20.79 -0.36 0.00	20.32 -0.35 -0.03	18.40 -0.32 -0.13	17.52 -0.28 -0.18	17.16 -0.29 -0.19	17.01 -0.29 -0.19	16.15 -0.26 -0.25	16.61 -0.27 -0.22	18.47 -0.30 -0.19	22.09 -0.38 -0.24	19.38 -0.35 -0.49	16.27 -0.29 -0.58	16.32 -0.27 -0.45	13.46 -0.20 -0.46	10.01 -0.15 -0.58	7.87 -0.13 -0.79
SITHE_IND_GS2 24170	11.57 -0.21 -0.53	9.77 -0.19 -0.44	9.69 -0.18 -0.09	9.41 -0.17 -0.03	9.22 -0.17 -0.43	9.45 -0.17 -0.42	14.79 -0.24 -0.27	18.62 -0.30 -0.05	20.79 -0.36 0.00	20.32 -0.35 -0.03	18.40 -0.32 -0.13	17.52 -0.28 -0.18	17.16 -0.29 -0.19	17.01 -0.29 -0.19	16.15 -0.26 -0.25	16.61 -0.27 -0.22	18.47 -0.30 -0.19	22.09 -0.38 -0.24	19.38 -0.35 -0.49	16.27 -0.29 -0.58	16.32 -0.27 -0.45	13.46 -0.20 -0.46	10.01 -0.15 -0.58	7.87 -0.13 -0.79
SITHE_IND_GS3 24171	11.57 -0.21 -0.53	9.77 -0.19 -0.44	9.69 -0.18 -0.09	9.41 -0.17 -0.03	9.22 -0.17 -0.43	9.45 -0.17 -0.42	14.79 -0.24 -0.27	18.62 -0.30 -0.05	20.79 -0.36 0.00	20.32 -0.35 -0.03	18.40 -0.32 -0.13	17.52 -0.28 -0.18	17.16 -0.29 -0.19	17.01 -0.29 -0.19	16.15 -0.26 -0.25	16.61 -0.27 -0.22	18.47 -0.30 -0.19	22.09 -0.38 -0.24	19.38 -0.35 -0.49	16.27 -0.29 -0.58	16.32 -0.27 -0.45	13.46 -0.20 -0.46	10.01 -0.15 -0.58	7.87 -0.13 -0.79
SITHE_IND_GS4 24172	11.57 -0.21 -0.53	9.77 -0.19 -0.44	9.69 -0.18 -0.09	9.41 -0.17 -0.03	9.22 -0.17 -0.43	9.45 -0.17 -0.42	14.79 -0.24 -0.27	18.62 -0.30 -0.05	20.79 -0.36 0.00	20.32 -0.35 -0.03	18.40 -0.32 -0.13	17.52 -0.28 -0.18	17.16 -0.29 -0.19	17.01 -0.29 -0.19	16.15 -0.26 -0.25	16.61 -0.27 -0.22	18.47 -0.30 -0.19	22.09 -0.38 -0.24	19.38 -0.35 -0.49	16.27 -0.29 -0.58	16.32 -0.27 -0.45	13.46 -0.20 -0.46	10.01 -0.15 -0.58	7.87 -0.13 -0.79
SITHE___BATAVIA 24024	12.56 0.18 -1.14	10.59 0.13 -0.94	10.18 0.23 -0.18	9.87 0.25 -0.07	10.05 0.17 -0.92	10.34 0.26 -0.89	15.76 0.43 -0.57	19.63 0.64 -0.11	20.54 0.59 1.21	19.43 0.64 1.85	17.79 0.71 1.51	17.12 0.83 1.33	16.67 0.69 1.29	16.47 0.69 1.32	15.94 0.73 0.96	17.77 0.63 -0.48	19.54 0.56 -0.41	23.23 0.49 -0.52	20.74 0.46 -1.05	17.66 0.45 -1.24	17.61 0.50 -0.96	14.56 0.38 -0.98	11.07 0.25 -1.24	9.07 0.18 -1.68
SITHE___INDEPEND 23800	11.57 -0.21 -0.53	9.77 -0.19 -0.44	9.69 -0.18 -0.09	9.41 -0.17 -0.03	9.22 -0.17 -0.43	9.45 -0.17 -0.42	14.79 -0.24 -0.27	18.62 -0.30 -0.05	20.79 -0.36 0.00	20.32 -0.35 -0.03	18.40 -0.32 -0.13	17.52 -0.28 -0.18	17.16 -0.29 -0.19	17.01 -0.29 -0.19	16.15 -0.26 -0.25	16.61 -0.27 -0.22	18.47 -0.30 -0.19	22.09 -0.38 -0.24	19.38 -0.35 -0.49	16.27 -0.29 -0.58	16.32 -0.27 -0.45	13.46 -0.20 -0.46	10.01 -0.15 -0.58	7.87 -0.13 -0.79
SITHE___MASSENA 23902	10.82 -0.43 0.00	9.15 -0.37 0.00	9.37 -0.41 0.00	9.12 -0.43 0.00	8.61 -0.35 0.00	8.82 -0.38 0.00	14.08 -0.68 0.00	17.74 -1.13 0.00	19.80 -1.35 0.00	19.26 -1.38 0.00	17.34 -1.25 0.00	16.30 -1.32 0.00	16.05 -1.21 0.00	15.91 -1.20 0.00	14.95 -1.21 0.00	15.37 -1.28 0.00	17.12 -1.45 0.00	20.69 -1.53 0.00	17.98 -1.25 0.00	14.92 -1.05 0.00	15.03 -1.11 0.00	12.45 -0.75 0.00	9.05 -0.53 0.00	6.87 -0.34 0.00
SITHE___OGDNSBRG 24021	10.84 -0.40 0.00	9.15 -0.36 0.00	9.37 -0.41 0.00	9.12 -0.43 0.00	8.60 -0.36 0.00	8.82 -0.38 0.00	14.14 -0.62 0.00	17.78 -1.10 0.00	19.80 -1.35 0.00	19.24 -1.40 0.00	17.25 -1.34 0.00	16.12 -1.50 0.00	15.93 -1.33 0.00	15.79 -1.32 0.00	14.83 -1.34 0.00	15.22 -1.43 0.00	16.98 -1.60 0.00	20.60 -1.62 0.00	17.90 -1.33 0.00	14.82 -1.15 0.00	14.90 -1.24 0.00	12.40 -0.81 0.00	9.02 -0.56 0.00	6.86 -0.35 0.00
SITHE___STERLING 23777	11.90 0.31 -0.33	10.06 0.27 -0.28	10.10 0.27 -0.05	9.84 0.28 -0.02	9.47 0.24 -0.27	9.73 0.28 -0.26	15.50 0.58 -0.17	19.70 0.79 -0.03	22.00 0.85 0.00	21.47 0.80 -0.02	19.39 0.72 -0.08	18.37 0.63 -0.11	18.05 0.67 -0.12	17.89 0.67 -0.12	16.95 0.63 -0.15	17.45 0.65 -0.14	19.44 0.74 -0.12	23.28 0.91 -0.15	20.29 0.75 -0.31	16.93 0.59 -0.37	16.99 0.56 -0.28	13.91 0.42 -0.29	10.21 0.27 -0.37	7.89 0.18 -0.50
SOUTH CAIRO___GT 23612	21.33 0.90 -9.19	17.89 0.75 -7.62	12.07 0.80 -1.49	10.94 0.79 -0.60	17.18 0.73 -7.48	17.14 0.74 -7.20	20.55 1.20 -4.59	21.15 1.36 -0.92	22.72 1.57 0.00	22.81 1.57 -0.60	22.21 1.39 -2.23	22.04 1.32 -3.09	21.82 1.28 -3.28	21.67 1.23 -3.33	21.61 1.20 -4.24	21.77 1.27 -3.85	23.49 1.60 -3.32	28.20 1.80 -4.18	29.22 1.48 -8.51	27.21 1.18 -10.05	25.06 1.11 -7.81	21.96 0.82 -7.94	20.22 0.58 -10.06	21.35 0.55 -13.60

SOUTH HAMPTN___IC 23720	21.25 1.89 -8.12	18.89 1.70 -7.67	18.47 1.74 -6.95	18.29 1.72 -7.03	19.37 1.57 -8.85	21.13 1.64 -10.30	25.27 2.76 -7.75	32.44 3.68 -9.89	29.56 4.23 -4.18	28.68 4.13 -3.91	28.55 3.55 -6.41	28.37 3.45 -7.30	27.38 3.30 -6.82	26.80 3.29 -6.41	28.27 3.17 -8.93	29.42 3.33 -9.43	32.27 3.75 -9.94	36.36 4.07 -10.07	34.98 3.50 -12.25	32.63 2.94 -13.72	31.81 3.03 -12.64	27.96 2.43 -12.33	21.58 1.83 -10.18	20.45 1.12 -12.12
SOUTHOLD___IC 23719	21.50 2.14 -8.12	19.10 1.91 -7.67	18.69 1.97 -6.95	18.50 1.93 -7.03	19.57 1.77 -8.85	21.35 1.86 -10.30	25.61 3.10 -7.75	32.91 4.15 -9.89	30.07 4.74 -4.18	29.18 4.62 -3.91	29.00 4.00 -6.41	28.78 3.86 -7.30	27.78 3.69 -6.82	27.19 3.68 -6.41	28.62 3.52 -8.93	29.80 3.71 -9.43	32.73 4.22 -9.94	36.96 4.67 -10.07	35.52 4.04 -12.25	33.06 3.37 -13.72	32.23 3.46 -12.64	28.30 2.77 -12.33	21.81 2.06 -10.18	20.61 1.28 -12.12
ST LAWRENCE____ 23600	10.76 -0.48 0.00	9.11 -0.41 0.00	9.33 -0.45 0.00	9.09 -0.46 0.00	8.57 -0.38 0.00	8.78 -0.41 0.00	14.02 -0.74 0.00	17.80 -1.07 0.00	19.88 -1.27 0.00	19.38 -1.26 0.00	17.43 -1.15 0.00	16.48 -1.15 0.00	16.17 -1.09 0.00	16.03 -1.08 0.00	15.10 -1.07 0.00	15.52 -1.13 0.00	17.31 -1.26 0.00	20.84 -1.38 0.00	18.09 -1.13 0.00	15.03 -0.94 0.00	15.16 -0.99 0.00	12.46 -0.74 0.00	9.05 -0.53 0.00	6.86 -0.35 0.00
STATION 5_MISC_HYD 23604	12.23 0.00 -0.98	10.32 -0.01 -0.81	9.98 0.05 -0.16	9.68 0.07 -0.06	9.78 0.02 -0.80	10.04 0.07 -0.77	15.41 0.16 -0.49	19.23 0.26 -0.10	21.54 0.21 -0.17	20.95 0.25 -0.06	19.10 0.28 -0.23	18.30 0.35 -0.32	17.86 0.26 -0.34	17.73 0.27 -0.35	16.92 0.31 -0.44	17.33 0.27 -0.41	19.17 0.24 -0.36	22.87 0.20 -0.45	20.35 0.21 -0.91	17.25 0.21 -1.07	17.22 0.24 -0.83	14.23 0.18 -0.85	10.76 0.11 -1.07	8.73 0.06 -1.45
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.32 0.09 -0.98	10.39 0.06 -0.82	10.03 0.10 -0.16	9.73 0.12 -0.06	9.84 0.08 -0.80	10.09 0.13 -0.77	15.56 0.31 -0.49	19.42 0.45 -0.10	21.57 0.42 0.00	21.12 0.41 -0.06	19.23 0.41 -0.24	18.41 0.46 -0.33	17.99 0.38 -0.35	17.85 0.39 -0.35	17.04 0.42 -0.45	17.45 0.38 -0.41	19.34 0.41 -0.36	23.09 0.42 -0.45	20.52 0.38 -0.91	17.39 0.34 -1.08	17.35 0.37 -0.84	14.32 0.26 -0.85	10.81 0.15 -1.08	8.77 0.10 -1.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.14 -0.08 -0.97	10.25 -0.08 -0.81	9.91 -0.02 -0.16	9.61 0.00 -0.06	9.71 -0.04 -0.79	9.97 0.01 -0.76	15.31 0.06 -0.49	19.10 0.13 -0.10	21.37 0.06 -0.15	20.81 0.10 -0.06	18.97 0.15 -0.23	18.17 0.23 -0.32	17.74 0.14 -0.34	17.59 0.14 -0.35	16.80 0.19 -0.44	17.21 0.15 -0.41	19.04 0.11 -0.35	22.71 0.04 -0.44	20.21 0.08 -0.90	17.13 0.10 -1.06	17.10 0.13 -0.83	14.13 0.09 -0.84	10.67 0.03 -1.06	8.66 0.01 -1.44
STEEL___WIND 323596	12.86 0.28 -1.33	10.84 0.22 -1.10	10.31 0.32 -0.22	9.98 0.34 -0.09	10.28 0.24 -1.08	10.58 0.34 -1.04	15.93 0.50 -0.66	19.72 0.72 -0.13	35.23 0.76 -13.32	35.95 0.80 -14.51	33.15 0.95 -13.61	31.87 1.08 -13.18	31.23 0.93 -13.04	31.34 0.92 -13.31	28.69 0.95 -11.57	18.03 0.82 -0.56	19.72 0.67 -0.48	23.31 0.49 -0.60	20.88 0.42 -1.23	17.84 0.41 -1.45	17.77 0.50 -1.13	14.76 0.41 -1.15	11.32 0.29 -1.45	9.42 0.25 -1.96
STEBEN_REC_LFGE 323667	13.43 0.56 -1.62	11.30 0.44 -1.35	10.55 0.51 -0.26	10.17 0.52 -0.11	10.68 0.40 -1.32	10.96 0.50 -1.27	16.44 0.87 -0.81	20.20 1.17 -0.16	26.02 1.16 -3.70	25.95 1.09 -4.22	23.85 1.08 -4.18	22.92 1.13 -4.17	22.44 1.02 -4.16	22.37 1.03 -4.24	21.10 1.07 -3.87	18.37 1.03 -0.68	20.24 1.08 -0.59	24.00 1.04 -0.74	21.58 0.85 -1.50	18.40 0.66 -1.77	18.22 0.69 -1.38	15.13 0.53 -1.40	11.70 0.34 -1.78	9.87 0.26 -2.40
STONY___BROOK 24151	20.89 1.53 -8.12	18.57 1.39 -7.67	18.15 1.43 -6.95	17.98 1.40 -7.03	19.09 1.28 -8.85	20.82 1.33 -10.30	24.76 2.26 -7.74	31.75 3.02 -9.86	28.84 3.51 -4.17	28.00 3.45 -3.91	27.94 2.94 -6.41	27.79 2.87 -7.30	26.82 2.74 -6.82	26.25 2.74 -6.40	27.73 2.64 -8.92	28.85 2.77 -9.42	31.62 3.10 -9.94	35.51 3.22 -10.07	34.23 2.75 -12.25	32.05 2.35 -13.72	31.22 2.44 -12.64	27.50 1.97 -12.33	21.27 1.50 -10.19	20.22 0.89 -12.12
STURGEON_POOL_HYD 23609	20.63 0.78 -8.61	17.30 0.64 -7.14	11.85 0.67 -1.40	10.78 0.67 -0.56	16.58 0.61 -7.01	16.55 0.61 -6.75	20.13 1.06 -4.31	21.09 1.36 -0.86	22.80 1.65 0.00	22.86 1.65 -0.56	22.11 1.43 -2.09	21.93 1.41 -2.90	21.65 1.31 -3.08	21.54 1.32 -3.12	21.42 1.28 -3.98	21.63 1.37 -3.61	23.28 1.60 -3.11	27.81 1.67 -3.92	28.61 1.39 -7.99	26.57 1.15 -9.44	24.64 1.16 -7.33	21.57 0.91 -7.46	19.69 0.67 -9.45	20.48 0.50 -12.77
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.63 0.82 -7.56	16.48 0.69 -6.27	11.74 0.73 -1.23	10.76 0.72 -0.49	15.77 0.65 -6.16	15.78 0.65 -5.93	19.71 1.17 -3.78	21.16 1.53 -0.76	23.01 1.86 0.00	22.99 1.86 -0.49	22.04 1.62 -1.84	21.77 1.60 -2.55	21.46 1.50 -2.70	21.35 1.51 -2.74	21.12 1.46 -3.49	21.38 1.55 -3.17	23.09 1.78 -2.74	27.46 1.78 -3.47	27.77 1.48 -7.06	25.54 1.23 -8.34	23.89 1.28 -6.48	20.79 1.00 -6.59	18.66 0.74 -8.34	19.00 0.51 -11.28
SYNERGY___BIOGAS 323694	12.56 0.18 -1.14	10.59 0.13 -0.94	10.18 0.23 -0.18	9.87 0.25 -0.07	10.05 0.17 -0.92	10.34 0.26 -0.89	15.76 0.43 -0.57	19.63 0.64 -0.11	20.54 0.59 1.21	19.43 0.64 1.85	17.79 0.71 1.51	17.12 0.83 1.33	16.67 0.69 1.29	16.47 0.69 1.32	15.94 0.73 0.96	17.77 0.63 -0.48	19.54 0.56 -0.41	23.23 0.49 -0.52	20.74 0.46 -1.05	17.66 0.45 -1.24	17.61 0.50 -0.96	14.56 0.38 -0.98	11.07 0.25 -1.24	9.07 0.18 -1.68
SYRACUSE___ENERGY_ST1 323597	12.20 0.07 -0.88	10.30 0.05 -0.73	9.98 0.06 -0.14	9.67 0.07 -0.06	9.73 0.05 -0.72	9.96 0.07 -0.69	15.39 0.19 -0.44	19.22 0.26 -0.09	21.43 0.27 0.00	20.97 0.27 -0.06	19.04 0.24 -0.21	18.16 0.25 -0.30	17.80 0.22 -0.31	17.65 0.22 -0.32	16.80 0.23 -0.41	17.28 0.25 -0.37	19.19 0.30 -0.32	22.96 0.33 -0.40	20.29 0.25 -0.82	17.15 0.21 -0.96	17.12 0.23 -0.75	14.13 0.17 -0.76	10.65 0.11 -0.97	8.57 0.06 -1.30
SYRACUSE___ENERGY_ST2 323598	12.20 0.07 -0.88	10.30 0.05 -0.73	9.98 0.06 -0.14	9.67 0.07 -0.06	9.73 0.05 -0.72	9.96 0.07 -0.69	15.39 0.19 -0.44	19.22 0.26 -0.09	21.43 0.27 0.00	20.97 0.27 -0.06	19.04 0.24 -0.21	18.16 0.25 -0.30	17.80 0.22 -0.31	17.65 0.22 -0.32	16.80 0.23 -0.41	17.28 0.25 -0.37	19.19 0.30 -0.32	22.96 0.33 -0.40	20.29 0.25 -0.82	17.15 0.21 -0.96	17.12 0.23 -0.75	14.13 0.17 -0.76	10.65 0.11 -0.97	8.57 0.06 -1.30
SYRACUSE___POWER 24017	12.21 0.07 -0.90	10.31 0.05 -0.74	9.98 0.06 -0.15	9.68 0.08 -0.06	9.74 0.05 -0.73	9.97 0.07 -0.70	15.40 0.19 -0.45	19.24 0.28 -0.09	21.45 0.30 0.00	20.99 0.29 -0.06	19.06 0.26 -0.22	18.19 0.26 -0.30	17.82 0.24 -0.32	17.67 0.24 -0.32	16.82 0.24 -0.41	17.30 0.27 -0.38	19.21 0.32 -0.32	22.96 0.33 -0.41	20.33 0.27 -0.83	17.16 0.21 -0.98	17.13 0.23 -0.76	14.16 0.18 -0.77	10.66 0.11 -0.98	8.60 0.06 -1.33

TRIGEN___CC 323695	20.50 1.14 -8.12	18.22 1.03 -7.67	17.79 1.07 -6.95	17.62 1.04 -7.03	18.77 0.96 -8.85	19.71 0.97 -9.55	22.79 1.70 -6.34	26.83 2.30 -5.66	27.52 2.75 -3.62	27.28 2.70 -3.94	27.96 2.29 -7.09	27.88 2.26 -8.00	25.54 2.14 -6.14	25.35 2.16 -6.09	25.90 2.07 -7.66	26.65 2.18 -7.81	31.11 2.45 -10.09	34.78 2.49 -10.07	33.59 2.10 -12.27	31.91 1.76 -14.18	30.82 1.82 -12.86	27.74 1.47 -13.07	22.32 1.14 -11.60	20.01 0.69 -12.12
UNION___PROCESSING_DRP 323587	12.21 -0.02 -0.99	10.31 -0.03 -0.82	9.97 0.03 -0.16	9.66 0.05 -0.06	9.76 0.00 -0.80	10.02 0.06 -0.77	15.39 0.13 -0.49	19.20 0.23 -0.10	21.51 0.15 -0.21	20.89 0.19 -0.06	19.05 0.22 -0.23	18.26 0.32 -0.33	17.83 0.22 -0.35	17.68 0.22 -0.35	16.89 0.27 -0.45	17.29 0.22 -0.41	19.11 0.19 -0.36	22.80 0.13 -0.45	20.29 0.15 -0.91	17.21 0.16 -1.08	17.18 0.19 -0.84	14.20 0.15 -0.85	10.73 0.08 -1.08	8.72 0.05 -1.46
UPPER HUDSON___HYD 24058	23.51 0.72 -11.55	19.72 0.63 -9.58	12.29 0.65 -1.87	10.93 0.63 -0.75	18.97 0.61 -9.40	18.92 0.67 -9.05	21.73 1.20 -5.77	21.82 1.79 -1.15	23.18 2.03 0.00	23.40 2.00 -0.76	23.23 1.84 -2.80	23.18 1.67 -3.89	23.03 1.64 -4.13	22.81 1.52 -4.18	22.94 1.44 -5.33	23.08 1.58 -4.84	24.59 1.84 -4.18	29.51 2.07 -5.23	31.66 1.79 -10.65	30.02 1.47 -12.58	27.35 1.44 -9.77	24.17 1.03 -9.94	22.83 0.67 -12.59	24.67 0.45 -17.01
UPPER RAQUET___HYD 24056	10.77 -0.47 0.00	9.09 -0.43 0.00	9.30 -0.48 0.00	9.06 -0.49 0.00	8.54 -0.42 0.00	8.74 -0.45 0.00	14.02 -0.74 0.00	17.57 -1.30 0.00	19.56 -1.59 0.00	19.01 -1.63 0.00	16.95 -1.64 0.00	15.74 -1.89 0.00	15.55 -1.71 0.00	15.41 -1.69 0.00	14.47 -1.70 0.00	14.86 -1.80 0.00	16.59 -1.99 0.00	20.13 -2.09 0.00	17.50 -1.73 0.00	14.49 -1.49 0.00	14.56 -1.58 0.00	12.21 -0.99 0.00	8.94 -0.63 0.00	6.81 -0.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.46 0.47 -3.74	13.01 0.39 -3.10	10.80 0.42 -0.61	10.21 0.42 -0.24	12.37 0.37 -3.05	12.52 0.39 -2.93	17.37 0.74 -1.87	20.25 1.00 -0.37	22.29 1.14 0.00	21.98 1.09 -0.25	20.46 0.97 -0.91	19.80 0.92 -1.26	19.50 0.90 -1.34	19.35 0.89 -1.36	18.74 0.84 -1.73	19.14 0.92 -1.57	20.95 1.02 -1.35	25.08 1.15 -1.70	23.65 0.96 -3.46	20.86 0.80 -4.09	20.13 0.81 -3.18	17.07 0.63 -3.23	14.11 0.44 -4.10	13.05 0.30 -5.54
VISCHER___FERRY HYD 24020	23.22 0.77 -11.21	19.47 0.66 -9.30	12.27 0.67 -1.82	10.95 0.67 -0.73	18.70 0.62 -9.13	18.65 0.66 -8.79	21.43 1.06 -5.60	21.48 1.49 -1.12	22.89 1.73 0.00	23.09 1.71 -0.73	22.87 1.56 -2.72	22.87 1.48 -3.77	22.72 1.45 -4.00	22.57 1.40 -4.06	22.67 1.33 -5.18	22.75 1.40 -4.70	24.19 1.56 -4.05	29.05 1.76 -5.08	31.11 1.54 -10.34	29.47 1.28 -12.21	26.91 1.28 -9.49	23.82 0.96 -9.65	22.48 0.68 -12.22	24.19 0.46 -16.52
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.00 0.93 -7.82	16.79 0.78 -6.49	11.85 0.81 -1.27	10.86 0.80 -0.51	16.05 0.73 -6.37	16.05 0.73 -6.13	19.99 1.31 -3.91	21.39 1.74 -0.78	23.27 2.11 0.00	23.26 2.11 -0.51	22.33 1.84 -1.90	22.07 1.82 -2.63	21.77 1.71 -2.80	21.65 1.71 -2.83	21.43 1.65 -3.61	21.68 1.75 -3.28	23.41 2.01 -2.83	27.81 2.00 -3.59	28.20 1.67 -7.30	26.01 1.41 -8.63	24.28 1.44 -6.70	21.15 1.14 -6.82	19.04 0.83 -8.63	19.46 0.58 -11.67
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.47 1.11 -8.11	17.18 0.93 -6.73	12.05 0.96 -1.32	11.01 0.94 -0.53	16.43 0.86 -6.61	16.43 0.87 -6.36	20.38 1.56 -4.06	21.78 2.09 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.77 2.21 -1.97	22.56 2.20 -2.73	22.23 2.07 -2.90	22.13 2.09 -2.94	21.92 2.00 -3.75	22.17 2.12 -3.40	23.89 2.38 -2.93	28.32 2.38 -3.72	28.79 1.98 -7.58	26.59 1.66 -8.95	24.83 1.73 -6.95	21.66 1.39 -7.07	19.57 1.03 -8.96	20.03 0.71 -12.11
WADING RIVER_IC_1 23522	21.02 1.65 -8.12	18.68 1.49 -7.67	18.26 1.53 -6.95	18.08 1.51 -7.03	19.19 1.38 -8.85	20.93 1.43 -10.30	24.94 2.43 -7.75	31.99 3.23 -9.89	29.07 3.74 -4.18	28.21 3.65 -3.91	28.14 3.14 -6.41	27.96 3.05 -7.29	27.00 2.92 -6.82	26.42 2.91 -6.41	27.90 2.80 -8.93	29.04 2.95 -9.44	31.82 3.31 -9.94	35.80 3.51 -10.07	34.46 2.98 -12.25	32.22 2.52 -13.72	31.39 2.61 -12.64	27.64 2.11 -12.33	21.36 1.61 -10.18	20.30 0.97 -12.12
WADING RIVER_IC_2 23547	21.02 1.65 -8.12	18.68 1.49 -7.67	18.26 1.53 -6.95	18.08 1.51 -7.03	19.19 1.38 -8.85	20.93 1.43 -10.30	24.94 2.43 -7.75	31.99 3.23 -9.89	29.07 3.74 -4.18	28.21 3.65 -3.91	28.14 3.14 -6.41	27.96 3.05 -7.29	27.00 2.92 -6.82	26.42 2.91 -6.41	27.90 2.80 -8.93	29.04 2.95 -9.44	31.82 3.31 -9.94	35.80 3.51 -10.07	34.46 2.98 -12.25	32.22 2.52 -13.72	31.39 2.61 -12.64	27.64 2.11 -12.33	21.36 1.61 -10.18	20.30 0.97 -12.12
WADING RIVER_IC_3 23601	21.02 1.65 -8.12	18.68 1.49 -7.67	18.26 1.53 -6.95	18.08 1.51 -7.03	19.19 1.38 -8.85	20.93 1.43 -10.30	24.94 2.43 -7.75	31.99 3.23 -9.89	29.07 3.74 -4.18	28.21 3.65 -3.91	28.14 3.14 -6.41	27.96 3.05 -7.29	27.00 2.92 -6.82	26.42 2.91 -6.41	27.90 2.80 -8.93	29.04 2.95 -9.44	31.82 3.31 -9.94	35.80 3.51 -10.07	34.46 2.98 -12.25	32.22 2.52 -13.72	31.39 2.61 -12.64	27.64 2.11 -12.33	21.36 1.61 -10.18	20.30 0.97 -12.12
WALDEN___HYDRO 24148	20.17 0.87 -8.06	16.93 0.72 -6.69	11.85 0.76 -1.31	10.83 0.75 -0.53	16.21 0.68 -6.57	16.21 0.69 -6.32	20.03 1.24 -4.03	21.28 1.60 -0.81	23.10 1.94 0.00	23.11 1.94 -0.53	22.24 1.69 -1.96	21.99 1.66 -2.71	21.70 1.55 -2.88	21.58 1.56 -2.92	21.40 1.50 -3.72	21.64 1.60 -3.38	23.36 1.88 -2.92	27.80 1.89 -3.69	28.32 1.58 -7.51	26.16 1.31 -8.87	24.38 1.34 -6.89	21.26 1.04 -7.01	19.22 0.77 -8.88	19.77 0.56 -12.01
WARRENSBURG___ 23737	23.51 0.72 -11.55	19.72 0.63 -9.58	12.29 0.65 -1.87	10.93 0.63 -0.75	18.97 0.61 -9.40	18.92 0.67 -9.05	21.73 1.20 -5.77	21.82 1.79 -1.15	23.18 2.03 0.00	23.40 2.00 -0.76	23.23 1.84 -2.80	23.18 1.67 -3.89	23.03 1.64 -4.13	22.81 1.52 -4.18	22.94 1.44 -5.33	23.08 1.58 -4.84	24.59 1.84 -4.18	29.51 2.07 -5.23	31.66 1.79 -10.65	30.02 1.47 -12.58	27.35 1.44 -9.77	24.17 1.03 -9.94	22.83 0.67 -12.59	24.67 0.45 -17.01
WATERSIDE___6 8 9 23538	20.51 1.15 -8.12	17.24 0.98 -6.74	12.09 1.00 -1.32	11.05 0.97 -0.53	16.46 0.89 -6.61	16.45 0.89 -6.36	20.38 1.56 -4.06	21.80 2.11 -0.81	23.71 2.56 0.00	23.71 2.54 -0.53	22.79 2.23 -1.97	22.57 2.22 -2.73	22.25 2.09 -2.90	22.13 2.09 -2.94	21.94 2.02 -3.75	22.19 2.13 -3.40	23.89 2.38 -2.94	28.28 2.33 -3.72	28.75 1.94 -7.58	26.59 1.66 -8.96	24.84 1.74 -6.96	21.69 1.41 -7.08	19.60 1.06 -8.96	20.05 0.73 -12.11
WDELAWARE___HYD 323627	19.39 0.63 -7.52	16.28 0.52 -6.24	11.55 0.56 -1.22	10.59 0.55 -0.49	15.57 0.49 -6.12	15.58 0.49 -5.90	19.47 0.95 -3.76	20.76 1.13 -0.75	22.55 1.40 0.00	22.52 1.38 -0.49	21.59 1.17 -1.83	21.30 1.14 -2.53	21.02 1.07 -2.69	20.91 1.08 -2.72	20.69 1.05 -3.47	20.96 1.15 -3.15	22.70 1.41 -2.72	27.08 1.42 -3.43	27.35 1.13 -6.99	25.16 0.93 -8.26	23.48 0.92 -6.41	20.41 0.69 -6.52	18.34 0.50 -8.26	18.78 0.40 -11.17

WEST BABYLON___IC 23714	20.88 1.52 -8.12	18.56 1.37 -7.67	18.14 1.42 -6.95	17.96 1.38 -7.03	19.08 1.27 -8.85	20.73 1.31 -10.22	24.62 2.26 -7.60	31.35 3.04 -9.44	28.92 3.55 -4.22	28.18 3.49 -4.04	28.16 2.99 -6.58	28.00 2.91 -7.48	26.85 2.76 -6.83	26.35 2.77 -6.47	27.70 2.67 -8.87	28.78 2.80 -9.33	31.71 3.16 -9.98	35.62 3.33 -10.07	34.33 2.85 -12.25	32.19 2.38 -13.84	31.29 2.45 -12.69	27.69 1.97 -12.52	21.62 1.50 -10.54	20.23 0.91 -12.12
WEST CANADA___HYD 24049	11.13 0.10 0.22	9.42 0.09 0.18	9.83 0.09 0.04	9.62 0.09 0.01	8.85 0.07 0.18	9.09 0.07 0.17	14.80 0.15 0.11	19.06 0.21 0.02	21.38 0.23 0.00	20.85 0.23 0.01	18.74 0.20 0.05	17.74 0.19 0.07	17.37 0.19 0.08	17.22 0.19 0.08	16.24 0.18 0.10	16.76 0.20 0.09	18.72 0.22 0.08	22.39 0.27 0.10	19.24 0.21 0.20	15.91 0.18 0.24	16.12 0.16 0.19	13.13 0.12 0.19	9.42 0.09 0.24	6.93 0.05 0.33
WESTERN_NY_WIND 24143	12.56 0.17 -1.14	10.59 0.12 -0.95	10.19 0.23 -0.19	9.87 0.25 -0.07	10.05 0.16 -0.93	10.34 0.25 -0.90	15.74 0.41 -0.57	19.61 0.62 -0.11	20.49 0.57 1.23	19.36 0.62 1.90	17.73 0.69 1.55	17.06 0.81 1.37	16.61 0.67 1.33	16.42 0.67 1.36	15.88 0.71 0.99	17.77 0.63 -0.48	19.52 0.54 -0.41	23.21 0.47 -0.52	20.73 0.44 -1.06	17.64 0.41 -1.25	17.60 0.48 -0.97	14.56 0.37 -0.99	11.07 0.25 -1.25	9.07 0.17 -1.69
WESTOVER___LESR 323668	14.43 0.34 -2.85	12.15 0.28 -2.36	10.55 0.31 -0.46	10.05 0.31 -0.19	11.54 0.27 -2.32	11.72 0.29 -2.23	16.71 0.53 -1.42	19.89 0.74 -0.28	21.91 0.76 0.00	21.69 0.72 -0.32	20.07 0.67 -0.82	19.36 0.65 -1.08	19.02 0.62 -1.14	18.88 0.61 -1.16	18.22 0.63 -1.42	18.55 0.70 -1.19	20.36 0.76 -1.03	24.34 0.82 -1.29	22.55 0.69 -2.63	19.66 0.57 -3.11	19.17 0.61 -2.42	16.13 0.47 -2.46	13.02 0.33 -3.11	11.66 0.24 -4.21
WETHRSFD_WT_PWR 323626	12.92 0.25 -1.43	10.89 0.19 -1.19	10.30 0.29 -0.23	9.95 0.31 -0.09	10.33 0.21 -1.17	10.61 0.29 -1.12	15.90 0.43 -0.72	19.62 0.60 -0.14	28.17 0.55 -6.47	28.61 0.56 -7.42	26.35 0.67 -7.09	25.34 0.77 -6.94	24.81 0.66 -6.89	24.81 0.67 -7.03	23.09 0.69 -6.22	17.89 0.63 -0.60	19.63 0.54 -0.52	23.25 0.38 -0.65	20.86 0.31 -1.32	17.84 0.30 -1.56	17.73 0.37 -1.22	14.74 0.30 -1.24	11.35 0.21 -1.57	9.51 0.18 -2.12
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	19.97 0.89 -7.83	16.77 0.75 -6.50	11.83 0.78 -1.27	10.82 0.76 -0.51	16.04 0.70 -6.38	16.03 0.70 -6.14	19.93 1.25 -3.92	21.33 1.68 -0.78	23.20 2.05 0.00	23.20 2.04 -0.51	22.27 1.78 -1.90	22.02 1.76 -2.64	21.72 1.66 -2.80	21.60 1.66 -2.84	21.39 1.60 -3.62	21.64 1.70 -3.28	23.34 1.93 -2.83	27.72 1.91 -3.59	28.16 1.62 -7.31	25.95 1.34 -8.64	24.26 1.40 -6.71	21.12 1.10 -6.83	19.03 0.81 -8.64	19.45 0.56 -11.69
YORK___WARBASSE 23770	20.59 1.23 -8.12	17.29 1.03 -6.74	12.14 1.05 -1.32	11.10 1.02 -0.53	16.50 0.93 -6.61	16.49 0.93 -6.36	20.44 1.62 -4.06	21.87 2.19 -0.81	23.80 2.64 0.00	23.79 2.62 -0.53	22.86 2.30 -1.97	22.66 2.31 -2.73	22.32 2.16 -2.90	22.22 2.17 -2.94	22.02 2.10 -3.75	22.27 2.22 -3.40	24.00 2.49 -2.94	28.43 2.49 -3.72	28.87 2.06 -7.58	26.70 1.77 -8.96	24.94 1.84 -6.96	21.76 1.48 -7.08	19.66 1.12 -8.96	20.10 0.77 -12.11