

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/05/2019

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	18.49	17.37	16.57	16.47	17.26	18.24	26.84	26.41	23.91	23.88	23.12	21.31	20.88	21.71	20.84	21.49	24.39	32.34	34.01	28.50	25.21	22.31	19.35	18.86
24138	0.88	0.84	0.81	0.84	0.90	1.04	1.29	1.93	2.31	2.26	2.32	2.29	2.24	2.31	2.27	2.29	2.24	3.49	2.98	2.41	2.42	2.15	1.64	1.14
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.96	-5.85	-3.55	-2.57	-2.68	-6.53
74TH STREET_GT_1	18.50	17.37	16.57	16.47	17.26	18.23	26.84	26.39	23.91	23.86	23.10	21.31	20.86	21.71	20.82	21.47	24.39	32.31	34.02	28.50	25.21	22.33	19.35	18.86
24260	0.89	0.84	0.81	0.84	0.90	1.02	1.29	1.91	2.31	2.24	2.30	2.29	2.22	2.31	2.25	2.27	2.24	3.46	2.98	2.41	2.42	2.16	1.64	1.14
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
74TH STREET_GT_2	18.50	17.37	16.57	16.47	17.26	18.23	26.84	26.39	23.91	23.86	23.10	21.31	20.86	21.71	20.82	21.47	24.39	32.31	34.02	28.50	25.21	22.33	19.35	18.86
24261	0.89	0.84	0.81	0.84	0.90	1.02	1.29	1.91	2.31	2.24	2.30	2.29	2.22	2.31	2.25	2.27	2.24	3.46	2.98	2.41	2.42	2.16	1.64	1.14
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
ADK HUDSON___FALLS	21.52	20.10	19.15	18.78	19.61	20.33	30.95	28.55	24.11	24.34	23.30	20.88	20.48	21.29	20.28	21.06	25.60	32.06	35.99	30.40	26.05	22.80	20.12	21.00
24011	0.67	0.62	0.60	0.60	0.66	0.84	1.31	1.86	2.01	1.91	1.90	1.84	1.80	1.74	1.71	1.69	1.84	3.20	2.71	2.11	1.92	1.67	1.40	0.83
	-11.82	-10.78	-10.15	-9.31	-9.46	-8.34	-14.96	-8.11	-1.83	-2.95	-2.22	-0.09	-0.17	-0.57	0.00	-0.62	-5.85	0.00	-8.21	-8.06	-4.89	-3.54	-3.69	-8.99
ADK RESOURCE___RCVRY	21.52	20.09	19.14	18.77	19.61	20.31	30.98	28.60	24.13	24.36	23.34	20.90	20.48	21.31	20.28	21.04	25.62	32.11	36.02	30.45	26.08	22.81	20.13	20.99
23798	0.65	0.60	0.59	0.59	0.65	0.81	1.32	1.90	2.03	1.93	1.94	1.86	1.80	1.76	1.71	1.67	1.86	3.26	2.73	2.14	1.94	1.67	1.40	0.81
	-11.83	-10.79	-10.16	-9.32	-9.47	-8.35	-14.97	-8.12	-1.83	-2.96	-2.22	-0.09	-0.17	-0.57	0.00	-0.62	-5.86	0.00	-8.22	-8.07	-4.90	-3.54	-3.70	-9.00
ADK S GLENS___FALLS	21.52	20.10	19.15	18.78	19.61	20.33	30.95	28.55	24.11	24.34	23.30	20.88	20.48	21.29	20.28	21.06	25.60	32.06	35.99	30.40	26.05	22.80	20.12	21.00
24028	0.67	0.62	0.60	0.60	0.66	0.84	1.31	1.86	2.01	1.91	1.90	1.84	1.80	1.74	1.71	1.69	1.84	3.20	2.71	2.11	1.92	1.67	1.40	0.83
	-11.82	-10.78	-10.15	-9.31	-9.46	-8.34	-14.96	-8.11	-1.83	-2.95	-2.22	-0.09	-0.17	-0.57	0.00	-0.62	-5.85	0.00	-8.21	-8.06	-4.89	-3.54	-3.69	-8.99
ADK_NYS___DAM	21.00	19.67	18.75	18.44	19.29	20.03	30.18	28.11	24.05	24.25	23.25	20.97	20.54	21.41	20.43	21.20	25.28	31.80	35.43	29.96	25.85	22.71	20.03	20.72
23527	0.75	0.73	0.72	0.73	0.82	0.96	1.29	1.82	2.05	1.97	1.96	1.93	1.87	1.90	1.86	1.83	2.94	2.56	2.07	1.96	1.76	1.49	1.00	
	-11.22	-10.24	-9.64	-8.84	-8.99	-7.92	-14.20	-7.70	-1.74	-2.81	-2.11	-0.08	-0.16	-0.54	0.00	-0.59	-5.55	0.00	-7.80	-7.65	-4.64	-3.36	-3.51	-8.53
AIR_PRODUCTS___DRP	20.59	19.27	18.36	18.08	18.88	19.60	29.54	27.23	23.23	23.42	22.23	20.02	19.63	20.47	19.54	20.30	24.29	30.35	34.27	28.97	24.79	21.78	19.28	20.02
24190	0.56	0.54	0.52	0.55	0.59	0.69	0.94	1.10	1.26	1.19	0.98	0.99	0.96	0.97	0.97	0.97	0.95	1.50	1.55	1.23	1.00	0.90	0.81	0.47
	-11.00	-10.03	-9.44	-8.66	-8.81	-7.76	-13.92	-7.54	-1.70	-2.75	-2.07	-0.08	-0.16	-0.53	0.00	-0.57	-5.44	0.00	-7.64	-7.50	-4.55	-3.29	-3.44	-8.36
ALBANY___1	20.59	19.27	18.36	18.08	18.88	19.60	29.54	27.23	23.23	23.42	22.23	20.02	19.63	20.47	19.54	20.30	24.29	30.35	34.27	28.97	24.79	21.78	19.28	20.02
23571	0.56	0.54	0.52	0.55	0.59	0.69	0.94	1.10	1.26	1.19	0.98	0.99	0.96	0.97	0.97	0.97	0.95	1.50	1.55	1.23	1.00	0.90	0.81	0.47
	-11.00	-10.03	-9.44	-8.66	-8.81	-7.76	-13.92	-7.54	-1.70	-2.75	-2.07	-0.08	-0.16	-0.53	0.00	-0.57	-5.44	0.00	-7.64	-7.50	-4.55	-3.29	-3.44	-8.36
ALBANY___2	20.59	19.27	18.36	18.08	18.88	19.60	29.54	27.23	23.23	23.42	22.23	20.02	19.63	20.47	19.54	20.30	24.29	30.35	34.27	28.97	24.79	21.78	19.28	20.02
23572	0.56	0.54	0.52	0.55	0.59	0.69	0.94	1.10	1.26	1.19	0.98	0.99	0.96	0.97	0.97	0.97	0.95	1.50	1.55	1.23	1.00	0.90	0.81	0.47
	-11.00	-10.03	-9.44	-8.66	-8.81	-7.76	-13.92	-7.54	-1.70	-2.75	-2.07	-0.08	-0.16	-0.53	0.00	-0.57	-5.44	0.00	-7.64	-7.50	-4.55	-3.29	-3.44	-8.36
ALBANY___3	20.59	19.27	18.36	18.08	18.88	19.60	29.54	27.23	23.23	23.42	22.23	20.02	19.63	20.47	19.54	20.30	24.29	30.35	34.27	28.97	24.79	21.78	19.28	20.02
23573	0.56	0.54	0.52	0.55	0.59	0.69	0.94	1.10	1.26	1.19	0.98	0.99	0.96	0.97	0.97	0.97	0.95	1.50	1.55	1.23	1.00	0.90	0.81	0.47
	-11.00	-10.03	-9.44	-8.66	-8.81	-7.76	-13.92	-7.54	-1.70	-2.75	-2.07	-0.08	-0.16	-0.53	0.00	-0.57	-5.44	0.00	-7.64	-7.50	-4.55	-3.29	-3.44	-8.36
ALBANY___4	20.59	19.27	18.36	18.08	18.88	19.60	29.54	27.23	23.23	23.42	22.23	20.02	19.63	20.47	19.54	20.30	24.29	30.35	34.27	28.97	24.79	21.78	19.28	20.02
23574	0.56	0.54	0.52	0.55	0.59	0.69	0.94	1.10	1.26	1.19	0.98	0.99	0.96	0.97	0.97	0.97	0.95	1.50	1.55	1.23	1.00	0.90	0.81	0.47
	-11.00	-10.03	-9.44	-8.66	-8.81	-7.76	-13.92	-7.54	-1.70	-2.75	-2.07	-0.08	-0.16	-0.53	0.00	-0.57	-5.44	0.00	-7.64	-7.50	-4.55	-3.29	-3.44	-8.36

ALBANY___LFGE 323615	20.84 0.62 -11.18	19.50 0.60 -10.20	18.58 0.58 -9.60	18.28 0.60 -8.81	19.09 0.65 -8.96	19.81 0.77 -7.89	29.91 1.07 -14.15	27.58 1.32 -7.67	23.50 1.50 -1.73	23.70 1.42 -2.80	22.55 1.27 -2.10	20.31 1.27 -0.08	19.91 1.24 -0.16	20.75 1.23 -0.54	19.80 1.23 0.00	20.56 1.22 -0.58	24.64 1.20 -5.54	30.79 1.93 0.00	34.70 1.86 -7.77	29.34 1.48 -7.62	25.12 1.25 -4.63	22.07 1.13 -3.35	19.53 1.01 -3.50	20.30 0.60 -8.50
ALCOA_RYNLDS___DRP 24188	8.29 -0.74 0.00	8.01 -0.69 0.00	7.74 -0.65 0.00	8.18 -0.69 0.00	8.75 -0.73 0.00	10.28 -0.87 0.00	10.88 -1.22 2.58	12.71 -1.65 4.22	7.71 -1.28 11.29	7.45 -1.23 10.80	7.29 -1.23 10.66	7.25 -1.19 10.51	6.88 -1.09 10.55	7.13 -1.08 10.76	6.95 -1.08 10.55	6.97 -1.09 10.69	12.22 -1.65 4.03	17.61 -2.57 8.68	17.13 -2.23 5.71	13.98 -1.70 4.56	17.79 -1.44 0.00	16.27 -1.32 0.00	11.43 -1.14 2.46	10.44 -0.75 0.00
ALCOA___DSASP 323711	8.29 -0.74 0.00	8.01 -0.69 0.00	7.74 -0.65 0.00	8.18 -0.69 0.00	8.75 -0.73 0.00	10.28 -0.87 0.00	10.88 -1.22 2.58	12.71 -1.65 4.22	7.71 -1.28 11.29	7.45 -1.23 10.80	7.29 -1.23 10.66	7.25 -1.19 10.51	6.88 -1.09 10.55	7.13 -1.08 10.76	6.95 -1.08 10.55	6.97 -1.09 10.69	12.22 -1.65 4.03	17.61 -2.57 8.68	17.13 -2.23 5.71	13.98 -1.70 4.56	17.79 -1.44 0.00	16.27 -1.32 0.00	11.43 -1.14 2.46	10.44 -0.75 0.00
ALLEGHENY___COGEN 23514	11.11 0.58 -1.50	10.59 0.52 -1.37	10.17 0.49 -1.29	10.56 0.51 -1.18	11.26 0.57 -1.20	12.88 0.67 -1.06	17.75 1.16 -1.90	21.13 1.50 -1.04	21.82 1.32 -0.23	21.11 1.27 -0.36	20.74 1.29 -0.27	20.16 1.19 -0.01	19.69 1.15 -0.02	20.07 1.02 -0.07	19.64 1.06 0.00	19.83 0.99 -0.08	20.05 1.40 -0.75	31.37 2.51 0.00	28.30 2.18 -1.05	22.89 1.62 -1.03	21.44 1.58 -0.63	19.21 1.16 -0.46	16.33 0.83 -0.48	13.02 0.68 -1.15
ALTONA_WT_PWR 323606	8.18 -0.85 0.00	7.92 -0.78 0.00	7.64 -0.76 0.00	8.07 -0.80 0.00	8.65 -0.83 0.00	10.16 -0.99 0.00	11.46 -1.28 1.95	14.06 -1.34 3.19	9.20 -1.11 9.96	8.94 -1.01 9.53	8.78 -1.00 9.40	8.76 -0.93 9.27	8.27 -0.94 9.30	8.61 -0.87 9.49	8.38 -0.89 9.30	8.33 -0.99 9.43	13.44 -1.41 3.05	20.10 -2.19 6.56	18.85 -1.91 4.31	15.48 -1.32 3.45	18.03 -1.21 0.00	16.48 -1.11 0.00	11.88 -0.99 2.16	10.54 -0.65 0.00
AMERICAN_REF_FUEL 24010	10.46 0.08 -1.35	10.01 0.09 -1.23	9.66 0.11 -1.16	10.01 0.08 -1.06	10.63 0.07 -1.08	12.06 -0.03 -0.95	16.32 -0.07 -1.70	19.40 -0.11 -0.92	19.99 -0.49 -0.20	19.36 -0.45 -0.33	19.03 -0.40 -0.25	18.53 -0.44 -0.01	18.05 -0.48 -0.02	18.41 -0.63 -0.06	18.02 -0.56 0.00	18.13 -0.69 -0.07	18.28 -0.29 -0.67	28.42 -0.43 0.00	25.53 -0.48 -0.94	20.80 -0.36 -0.92	19.54 -0.25 -0.56	17.59 -0.40 -0.40	15.00 -0.45 -0.42	12.06 -0.16 -1.03
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.04 0.48 -1.53	10.55 0.46 -1.39	10.19 0.49 -1.31	10.58 0.51 -1.20	11.25 0.54 -1.22	12.87 0.65 -1.08	17.63 1.01 -1.93	21.10 1.43 -1.08	21.62 1.09 -0.26	20.93 1.05 -0.40	20.55 1.05 -0.31	19.98 0.99 -0.04	19.41 0.85 -0.05	19.75 0.68 -0.10	19.27 0.67 -0.03	19.38 0.52 -0.10	19.64 0.95 -0.79	30.46 1.59 -0.02	27.54 1.38 -1.09	22.45 1.13 -1.07	21.01 1.12 -0.66	18.90 0.83 -0.49	16.14 0.60 -0.51	12.90 0.55 -1.16
ARTHUR_KILL_GT_1 23520	18.54 0.92 -8.58	17.39 0.86 -7.83	16.59 0.82 -7.37	16.48 0.85 -6.76	17.26 0.90 -6.87	18.16 0.96 -6.06	26.69 1.15 -10.85	26.21 1.75 -5.88	23.74 2.15 -1.32	23.70 2.09 -2.14	22.97 2.19 -1.60	21.21 2.20 -0.06	20.76 2.13 -0.11	21.62 2.24 -0.41	20.74 2.17 0.01	21.39 2.19 -0.44	24.29 2.15 -4.24	32.13 3.29 0.01	33.83 2.81 -5.96	28.37 2.29 -5.84	25.11 2.33 -3.54	22.28 2.13 -2.56	19.28 1.58 -2.67	18.84 1.13 -6.53
ARTHUR_KILL_2 23512	18.51 0.89 -8.58	17.37 0.84 -7.83	16.57 0.81 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.13 0.92 -6.06	26.66 1.12 -10.85	26.17 1.71 -5.88	23.68 2.09 -1.32	23.66 2.04 -2.14	22.94 2.15 -1.60	21.15 2.14 -0.06	20.72 2.09 -0.11	21.57 2.18 -0.41	20.70 2.14 0.01	21.35 2.16 -0.44	24.24 2.09 -4.24	32.05 3.20 0.01	33.76 2.73 -5.96	28.31 2.23 -5.84	25.05 2.27 -3.54	22.23 2.07 -2.56	19.25 1.55 -2.67	18.81 1.10 -6.53
ARTHUR_KILL_3 23513	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.84 2.20 -0.12	21.67 2.28 -0.42	20.80 2.23 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.29 3.43 0.00	33.99 2.96 -5.96	28.48 2.39 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.34 1.62 -2.68	18.84 1.13 -6.53
ARTHUR_KILL_COGEN 323718	18.54 0.92 -8.58	17.39 0.86 -7.83	16.59 0.82 -7.37	16.48 0.85 -6.76	17.26 0.90 -6.87	18.16 0.96 -6.06	26.69 1.15 -10.85	26.21 1.75 -5.88	23.74 2.15 -1.32	23.70 2.09 -2.14	22.97 2.19 -1.60	21.21 2.20 -0.06	20.76 2.13 -0.11	21.62 2.24 -0.41	20.74 2.17 0.01	21.39 2.19 -0.44	24.29 2.15 -4.24	32.13 3.29 0.01	33.83 2.81 -5.96	28.37 2.29 -5.84	25.11 2.33 -3.54	22.28 2.13 -2.56	19.28 1.58 -2.67	18.84 1.13 -6.53
ASHOKAN____ 23654	18.99 0.82 -9.14	17.85 0.82 -8.34	16.95 0.71 -7.85	16.83 0.76 -7.20	17.62 0.82 -7.32	18.61 1.01 -6.45	27.73 1.48 -11.56	25.99 1.13 -6.27	22.98 1.30 -1.41	23.07 1.31 -2.28	22.21 1.31 -1.72	20.20 1.18 -0.07	19.77 1.13 -0.13	20.53 1.12 -0.44	19.75 1.17 0.00	20.49 1.26 -0.48	23.73 1.31 -4.52	31.22 2.37 0.00	33.57 2.16 -6.35	28.15 1.68 -6.23	24.50 1.48 -3.78	21.66 1.34 -2.74	18.88 0.99 -2.86	19.19 1.05 -6.95
ASTORIA_EAST_ENERGY_CC1 323581	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.21 1.00 -6.06	26.66 1.12 -10.85	26.19 1.73 -5.88	23.72 2.13 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.88 2.30 0.00	21.53 2.32 -0.45	24.33 2.18 -4.25	32.05 3.20 0.01	33.77 2.73 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
ASTORIA_EAST_ENERGY_CC2 323582	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.21 1.00 -6.06	26.66 1.12 -10.85	26.19 1.73 -5.88	23.72 2.13 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.88 2.30 0.00	21.53 2.32 -0.45	24.33 2.18 -4.25	32.05 3.20 0.01	33.77 2.73 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
ASTORIA_GT2_I 24094	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.22 1.01 -6.06	26.67 1.13 -10.85	26.19 1.73 -5.88	23.74 2.15 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.05 3.20 0.01	33.79 2.76 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.37 1.65 -2.68	18.86 1.14 -6.53

ASTORIA_GT2_2 24095	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.22 1.01 -6.06	26.67 1.13 -10.85	26.19 1.73 -5.88	23.74 2.15 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.05 3.20 0.01	33.79 2.76 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.37 1.65 -2.68	18.86 1.14 -6.53
ASTORIA_GT2_3 24096	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.22 1.01 -6.06	26.67 1.13 -10.85	26.19 1.73 -5.88	23.74 2.15 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.05 3.20 0.01	33.79 2.76 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.37 1.65 -2.68	18.86 1.14 -6.53
ASTORIA_GT2_4 24097	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.22 1.01 -6.06	26.67 1.13 -10.85	26.19 1.73 -5.88	23.74 2.15 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.05 3.20 0.01	33.79 2.76 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.37 1.65 -2.68	18.86 1.14 -6.53
ASTORIA_GT3_1 24098	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.22 1.01 -6.06	26.67 1.13 -10.85	26.19 1.73 -5.88	23.74 2.15 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.05 3.20 0.01	33.79 2.76 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.37 1.65 -2.68	18.86 1.14 -6.53
ASTORIA_GT3_2 24099	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.22 1.01 -6.06	26.67 1.13 -10.85	26.19 1.73 -5.88	23.74 2.15 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.05 3.20 0.01	33.79 2.76 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.37 1.65 -2.68	18.86 1.14 -6.53
ASTORIA_GT3_3 24100	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.22 1.01 -6.06	26.67 1.13 -10.85	26.19 1.73 -5.88	23.74 2.15 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.05 3.20 0.01	33.79 2.76 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.37 1.65 -2.68	18.86 1.14 -6.53
ASTORIA_GT3_4 24101	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7.37	16.55 0.91 -6.76	17.33 0.97 -6.87	18.22 1.01 -6.06	26.67 1.13 -10.85	26.19 1.73 -5.88	23.74 2.15 -1.32	23.72 2.10 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.05 3.20 0.01	33.79 2.76 -5.97	28.34 2.25 -5.85	25.08 2.29 -3.55	22.43 2.27 -2.57	19.37 1.65 -2.68	18.86 1.14 -6.53
ASTORIA_GT4_1 24102	18.58 0.97 -8.58	17.44 0.91 -7.83	16.65 0.88 -7																					

ASTORIA_GT_13 24227	18.53	17.40	16.60	16.50	17.29	18.23	26.78	26.35	23.89	23.84	23.14	21.35	20.91	21.77	20.90	21.53	24.41	32.26	33.94	28.46	25.19	22.38	19.37	18.87
	0.91	0.87	0.83	0.87	0.93	1.02	1.23	1.88	2.29	2.22	2.34	2.33	2.28	2.37	2.32	2.32	2.26	3.40	2.91	2.37	2.40	2.22	1.65	1.15
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
ASTORIA_GT_5 24106	18.60	17.46	16.66	16.56	17.34	18.24	26.70	26.25	23.78	23.78	23.17	21.41	20.93	21.83	20.93	21.58	24.41	32.13	33.87	28.40	25.14	22.48	19.40	18.88
	0.98	0.93	0.90	0.93	0.99	1.04	1.16	1.78	2.19	2.16	2.38	2.39	2.30	2.43	2.36	2.38	2.26	3.29	2.83	2.31	2.35	2.32	1.68	1.16
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.85	-5.88	-1.32	-2.14	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.01	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
ASTORIA_GT_7 24107	18.60	17.46	16.66	16.56	17.34	18.24	26.70	26.25	23.78	23.78	23.17	21.41	20.93	21.83	20.93	21.58	24.41	32.13	33.87	28.40	25.14	22.48	19.40	18.88
	0.98	0.93	0.90	0.93	0.99	1.04	1.16	1.78	2.19	2.16	2.38	2.39	2.30	2.43	2.36	2.38	2.26	3.29	2.83	2.31	2.35	2.32	1.68	1.16
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.85	-5.88	-1.32	-2.14	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.01	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
ASTORIA_GT_8 24108	18.60	17.46	16.66	16.56	17.34	18.24	26.70	26.25	23.78	23.78	23.17	21.41	20.93	21.83	20.93	21.58	24.41	32.13	33.87	28.40	25.14	22.48	19.40	18.88
	0.98	0.93	0.90	0.93	0.99	1.04	1.16	1.78	2.19	2.16	2.38	2.39	2.30	2.43	2.36	2.38	2.26	3.29	2.83	2.31	2.35	2.32	1.68	1.16
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.85	-5.88	-1.32	-2.14	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.01	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
ASTORIA___2 24149	18.58	17.44	16.65	16.55	17.33	18.22	26.67	26.19	23.74	23.72	23.12	21.35	20.88	21.77	20.90	21.53	24.35	32.05	33.79	28.34	25.08	22.43	19.37	18.86
	0.97	0.91	0.88	0.91	0.97	1.01	1.13	1.73	2.15	2.10	2.32	2.33	2.24	2.37	2.32	2.32	2.20	3.20	2.76	2.25	2.29	2.27	1.65	1.14
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.85	-5.88	-1.32	-2.14	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.01	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
ASTORIA___3 23516	18.53	17.40	16.60	16.50	17.29	18.23	26.78	26.35	23.89	23.84	23.14	21.35	20.91	21.77	20.90	21.53	24.41	32.26	33.94	28.46	25.19	22.38	19.37	18.87
	0.91	0.87	0.83	0.87	0.93	1.02	1.23	1.88	2.29	2.22	2.34	2.33	2.28	2.37	2.32	2.32	2.26	3.40	2.91	2.37	2.40	2.22	1.65	1.15
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
ASTORIA___4 23517	18.58	17.44	16.65	16.55	17.33	18.22	26.67	26.19	23.74	23.72	23.12	21.35	20.88	21.77	20.90	21.53	24.35	32.05	33.79	28.34	25.08	22.43	19.37	18.86
	0.97	0.91	0.88	0.91	0.97	1.01	1.13	1.73	2.15	2.10	2.32	2.33	2.24	2.37	2.32	2.32	2.20	3.20	2.76	2.25	2.29	2.27	1.65	1.14
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.85	-5.88	-1.32	-2.14	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.01	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
ASTORIA___5 23518	18.53	17.40	16.60	16.50	17.29	18.23	26.78	26.35	23.89	23.84	23.14	21.35	20.91	21.77	20.90	21.53	24.41	32.26	33.94	28.46	25.19	22.38	19.37	18.87
	0.91	0.87	0.83	0.87	0.93	1.02	1.23	1.88	2.29	2.22	2.34	2.33	2.28	2.37	2.32	2.32	2.26	3.40	2.91	2.37	2.40	2.22	1.65	1.15
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
AST_ENERGY_2_CC3 323677	18.48	17.36	16.56	16.46	17.25	18.21	26.77	26.33	23.85	23.80	23.04	21.25	20.82	21.65	20.78	21.43	24.33	32.23	33.91	28.44	25.17	22.27	19.32	18.83
	0.87	0.84	0.80	0.83	0.89	1.00	1.23	1.86	2.25	2.18	2.24	2.24	2.18	2.26	2.21	2.23	2.18	3.37	2.88	2.35	2.38	2.11	1.61	1.12
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.84	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.96	-5.85	-3.55	-2.57	-2.68	-6.53
AST_ENERGY_2_CC4 323678	18.48	17.36	16.56	16.46	17.25	18.21	26.77	26.33	23.85	23.80	23.04	21.25	20.82	21.65	20.78	21.43	24.33	32.23	33.91	28.44	25.17	22.27	19.32	18.83
	0.87	0.84	0.80	0.83	0.89	1.00	1.23	1.86	2.25	2.18	2.24	2.24	2.18	2.26	2.21	2.23	2.18	3.37	2.88	2.35	2.38	2.11	1.61	1.12
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.84	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.96	-5.85	-3.55	-2.57	-2.68	-6.53
ATHENS_STG_1 23668	19.14	17.95	17.11	16.95	17.72	18.58	27.66	26.39	23.21	23.28	22.39	20.43	20.02	20.84	19.95	20.64	23.98	30.99	33.55	28.24	24.66	21.77	19.05	19.16
	0.57	0.56	0.53	0.57	0.60	0.70	0.91	1.26	1.46	1.42	1.42	1.40	1.37	1.40	1.37	1.39	1.36	2.14	1.86	1.50	1.48	1.32	1.04	0.73
	-9.53	-8.70	-8.19	-7.51	-7.63	-6.73	-12.06	-6.54	-1.47	-2.38	-1.79	-0.07	-0.14	-0.46	0.00	-0.50	-4.72	0.00	-6.63	-6.50	-3.95	-2.85	-2.98	-7.25
ATHENS_STG_2 23670	19.14	17.95	17.11	16.95	17.72	18.58	27.66	26.39	23.21	23.28	22.39	20.43	20.02	20.84	19.95	20.64	23.98	30.99	33.55	28.24	24.66	21.77	19.05	19.16
	0.57	0.56	0.53	0.57	0.60	0.70	0.91	1.26	1.46	1.42	1.42	1.40	1.37	1.40	1.37	1.39	1.36	2.14	1.86	1.50	1.48	1.32	1.04	0.73
	-9.53	-8.70	-8.19	-7.51	-7.63	-6.73	-12.06	-6.54	-1.47	-2.38	-1.79	-0.07	-0.14	-0.46	0.00	-0.50	-4.72	0.00	-6.63	-6.50	-3.95	-2.85	-2.98	-7.25
ATHENS_STG_3 23677	19.14	17.95	17.11	16.95	17.72	18.58	27.66	26.39	23.21	23.28	22.39	20.43	20.02	20.84	19.95	20.64	23.98	30.99	33.55	28.24	24.66	21.77	19.05	19.16
	0.57	0.56	0.53	0.57	0.60	0.70	0.91	1.26	1.46	1.42	1.42	1.40	1.37	1.40	1.37	1.39	1.36	2.14	1.86	1.50	1.48	1.32	1.04	0.73
	-9.53	-8.70	-8.19	-7.51	-7.63	-6.73	-12.06	-6.54	-1.47	-2.38	-1.79	-0.07	-0.14	-0.46	0.00	-0.50	-4.72	0.00	-6.63	-6.50	-3.95	-2.85	-2.98	-7.25
AUBURN___LFGE 323710	10.38	9.91	9.53	9.94	10.58	12.20	16.83	20.39	20.85	20.12	19.77	19.32	18.88	19.37	18.93	19.11	19.34	30.67	27.24	22.04	20.20	18.33	15.70	12.28
	0.23	0.19	0.18	0.19	0.20	0.27	0.44	0.56	0.41	0.37	0.38	0.36	0.35	0.34	0.35	0.30	0.43	0.84	0.75	0.53	0.50	0.40	0.32	0.25
	-1.12	-1.02	-0.96	-0.88	-0.89	-0.79	-1.71	-1.24	-0.17	-0.28	-0.21	-0.01	-0.02	-0.05	0.00	-0.06	-1.01	-0.98	-1.42	-1.28	-0.46	-0.33	-0.35	-0.85
BABYLON_RES_REC 323704	18.78	17.66	16.83	16.75	17.59	18.97	27.38	29.00	27.65	24.98	24.95	22.60	22.06	24.00	23.61	25.20	31.96	40.43	37.47	32.62	26.65	24.04	21.11	19.25
	1.16	1.12	1.06	1.11	1.22	1.39	1.82	2.55	2.92	2.82	2.76	2.79	2.70	2.77	2.71	2.74	2.70	4.27	3.69	2.98	2.96	2.67	2.17	1.52
	-8.59	-7.84	-7.38	-6.77	-6.88	-6.43	-10.87	-7.87	-4.45	-2.68	-3.01	-0.85	-0.84	-2.25	-2.32	-3.71	-11.36	-7.30	-8.72	-9.40	-4.46	-3.78	-3.91	-6.54

BARRETT_IC_1 23704	18.71 1.08 -8.59	17.58 1.04 -7.84	16.78 1.01 -7.38	16.70 1.06 -6.77	17.50 1.13 -6.89	18.88 1.27 -6.47	27.23 1.66 -10.88	29.58 2.21 -8.78	29.58 2.57 -6.73	29.58 2.55 -7.55	29.41 2.44 -7.79	27.77 2.48 -6.33	27.77 2.41 -6.85	29.41 2.43 -8.01	29.41 2.38 -8.46	29.41 2.42 -8.24	31.68 2.36 -11.42	39.89 3.72 -7.31	37.00 3.21 -8.72	32.31 2.61 -9.46	30.41 2.58 -8.59	29.41 2.34 -9.48	25.82 1.92 -8.86	19.10 1.36 -6.54
BARRETT_IC_10 23701	18.71 1.08 -8.59	17.58 1.04 -7.84	16.78 1.01 -7.38	16.70 1.06 -6.77	17.50 1.13 -6.89	18.88 1.27 -6.47	27.23 1.66 -10.88	29.58 2.21 -8.78	29.58 2.57 -6.73	29.58 2.55 -7.55	29.41 2.44 -7.79	27.77 2.48 -6.33	27.77 2.41 -6.85	29.41 2.43 -8.01	29.41 2.38 -8.46	29.41 2.42 -8.24	31.68 2.36 -11.42	39.89 3.72 -7.31	37.00 3.21 -8.72	32.31 2.61 -9.46	30.41 2.58 -8.60	29.41 2.34 -9.48	25.82 1.92 -8.86	19.10 1.36 -6.54
BARRETT_IC_11 23702	18.71 1.08 -8.59	17.58 1.04 -7.84	16.78 1.01 -7.38	16.70 1.06 -6.77	17.50 1.13 -6.89	18.88 1.27 -6.47	27.23 1.66 -10.88	29.58 2.21 -8.78	29.58 2.57 -6.73	29.58 2.55 -7.55	29.41 2.44 -7.79	27.77 2.48 -6.33	27.77 2.41 -6.85	29.41 2.43 -8.01	29.41 2.38 -8.46	29.41 2.42 -8.24	31.68 2.36 -11.42	39.89 3.72 -7.31	37.00 3.21 -8.72	32.31 2.61 -9.46	30.41 2.58 -8.60	29.41 2.34 -9.48	25.82 1.92 -8.86	19.10 1.36 -6.54
BARRETT_IC_12 23703	18.71 1.08 -8.59	17.58 1.04 -7.84	16.78 1.01 -7.38	16.70 1.06 -6.77	17.50 1.13 -6.89	18.88 1.27 -6.47	27.23 1.66 -10.88	29.58 2.21 -8.78	29.58 2.57 -6.73	29.58 2.55 -7.55	29.41 2.44 -7.79	27.77 2.48 -6.33	27.77 2.41 -6.85	29.41 2.43 -8.01	29.41 2.38 -8.46	29.41 2.42 -8.24	31.68 2.36 -11.42	39.89 3.72 -7.31	37.00 3.21 -8.72	32.31 2.61 -9.46	30.41 2.58 -8.60	29.41 2.34 -9.48	25.82 1.92 -8.86	19.10 1.36 -6.54
BARRETT_IC_2 23705	18.71 1.08 -8.59	17.58 1.04 -7.84	16.78 1.01 -7.38	16.70 1.06 -6.77	17.50 1.13 -6.89	18.88 1.27 -6.47	27.23 1.66 -10.88	29.58 2.21 -8.78	29.58 2.57 -6.73	29.58 2.55 -7.55	29.41 2.44 -7.79	27.77 2.48 -6.33	27.77 2.41 -6.85	29.41 2.43 -8.01	29.41 2.38 -8.46	29.41 2.42 -8.24	31.68 2.36 -11.42	39.89 3.72 -7.31	37.00 3.21 -8.72	32.31 2.61 -9.46	30.41 2.58 -8.59	29.41 2.34 -9.48	25.82 1.92 -8.86	19.10 1.36 -6.54
BARRETT_IC_3 23706	18.71 1.08 -8.59	17.58 1.04 -7.84	16.78 1.01 -7.38	16.70 1.06 -6.77	17.50 1.13 -6.89	18.88 1.27 -6.47	27.23 1.66 -10.88	29.58 2.21 -8.78	29.58 2.57 -6.73	29.58 2.55 -7.55	29.41 2.44 -7.79	27.77 2.48 -6.33	27.77 2.41 -6.85	29.41 2.43 -8.01	29.41 2.38 -8.46	29.41 2.42 -8.24	31.68 2.36 -11.42	39.89 3.72 -7.31	37.00 3.21 -8.72	32.31 2.61 -9.46	30.41 2.58 -8.59	29.41 2.34 -9.48	25.82 1.92 -8.86	19.10 1.36 -6.54
BARRETT_IC_4 23707	18.71 1.08 -8.59	17.58 1.04 -7.84	16.78 1.01 -7.38	16.70 1.06 -6.77	17.50 1.13 -6.89	18.88 1.27 -6.47	27.23 1.66 -10.88	29.58 2.21 -8.78	29.58 2.57 -6.73	29.58 2.55 -7.55	29.41 2.44 -7.79	27.77 2.48 -6.33	27.77 2.41 -6.85	29.41 2.43 -8.01	29.41 2.38 -8.46	29.41 2.42 -8.24	31.68 2.36 -11.42	39.89 3.72 -7.31	37.00 3.21 -8.72	32.31 2.61 -9.46	30.41 2.58 -8.59	29.41 2.34 -9.48	25.82 1.92 -8.86	19.10 1.36 -6.54
BARRETT_IC_5 23708	18.71 1.08 -8.59	17.58 1.04 -																						

BAYONEEC___CTG10 323750	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BAYONEEC___CTG2 323683	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BAYONEEC___CTG3 323684	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BAYONEEC___CTG4 323685	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BAYONEEC___CTG5 323686	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BAYONEEC___CTG6 323687	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BAYONEEC___CTG7 323688	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BAYONEEC___CTG8 323689	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BAYONEEC___CTG9 323749	18.48 0.87 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
BEACON___LESR 323632	20.63 0.63 -10.96	19.31 0.61 -10.00	18.39 0.59 -9.41	18.11 0.61 -8.63	18.91 0.65 -8.78	19.66 0.78 -7.74	29.63 1.07 -13.87	27.42 1.32 -7.52	23.47 1.50 -1.70	23.66 1.44 -2.74	22.51 1.27 -2.06	20.31 1.27 -0.08	19.89 1.22 -0.16	20.76 1.25 -0.53	19.80 1.23 0.00	20.56 1.24 -0.57	24.55 1.22 -5.42	30.82 1.96 0.00	34.57 1.88 -7.62	29.23 1.52 -7.47	25.06 1.29 -4.54	22.02 1.14 -3.28	19.46 1.01 -3.43	20.13 0.60 -8.33
BEAVER RIVER___HYD 24048	8.70 -0.33 0.00	8.39 -0.31 0.00	8.10 -0.29 0.00	8.55 -0.32 0.00	9.14 -0.34 0.00	10.81 -0.33 0.00	20.05 -0.34 -5.70	27.55 -0.33 -9.30	33.41 -0.20 -13.34	31.98 -0.27 -12.78	31.57 -0.21 -12.60	31.14 -0.21 -12.39	30.89 -0.06 -12.43	31.61 -0.06 -12.69	30.95 -0.06 -12.43	31.27 -0.09 -12.61	26.31 -0.48 -8.89	47.58 -0.40 -19.13	37.25 -0.40 -12.58	29.83 -0.46 -10.05	18.88 -0.42 -0.07	17.22 -0.42 -0.05	17.64 -0.47 -3.08	10.99 -0.32 -0.13
BEEBEE_GT_13 23619	10.29 0.21 -1.05	9.85 0.19 -0.96	9.47 0.18 -0.90	9.86 0.16 -0.83	10.52 0.19 -0.84	12.06 0.17 -0.74	16.46 0.44 -1.33	19.79 0.48 -0.72	20.67 0.24 -0.16	19.99 0.25 -0.26	19.66 0.29 -0.19	19.19 0.23 0.00	18.75 0.22 -0.01	19.12 0.10 -0.05	18.74 0.17 0.00	18.95 0.15 -0.05	18.90 0.48 -0.52	29.72 0.86 0.00	26.52 0.73 -0.73	21.44 0.48 -0.71	20.17 0.50 -0.44	18.19 0.28 -0.31	15.51 0.15 -0.33	12.20 0.20 -0.81
BETHLEHEM___GRP 23843	20.59 0.56 -11.00	19.27 0.54 -10.03	18.36 0.52 -9.44	18.08 0.55 -8.66	18.88 0.59 -8.81	19.60 0.69 -7.76	29.54 0.94 -13.92	27.23 1.10 -7.54	23.23 1.26 -1.70	23.42 1.19 -2.75	22.23 0.98 -2.07	20.02 0.99 -0.08	19.63 0.96 -0.16	20.47 0.97 -0.53	19.54 0.97 0.00	20.30 0.97 -0.57	24.29 0.95 -5.44	30.35 1.50 0.00	34.27 1.55 -7.64	28.97 1.23 -7.50	24.79 1.00 -4.55	21.78 0.90 -3.29	19.28 0.81 -3.44	20.02 0.47 -8.36
BETHLEHEM___GS1 323560	20.59 0.56 -11.00	19.27 0.54 -10.03	18.36 0.52 -9.44	18.08 0.55 -8.66	18.88 0.59 -8.81	19.60 0.69 -7.76	29.54 0.94 -13.92	27.23 1.10 -7.54	23.23 1.26 -1.70	23.42 1.19 -2.75	22.23 0.98 -2.07	20.02 0.99 -0.08	19.63 0.96 -0.16	20.47 0.97 -0.53	19.54 0.97 0.00	20.30 0.97 -0.57	24.29 0.95 -5.44	30.35 1.50 0.00	34.27 1.55 -7.64	28.97 1.23 -7.50	24.79 1.00 -4.55	21.78 0.90 -3.29	19.28 0.81 -3.44	20.02 0.47 -8.36
BETHLEHEM___GS2 323561	20.59 0.56 -11.00	19.27 0.54 -10.03	18.36 0.52 -9.44	18.08 0.55 -8.66	18.88 0.59 -8.81	19.60 0.69 -7.76	29.54 0.94 -13.92	27.23 1.10 -7.54	23.23 1.26 -1.70	23.42 1.19 -2.75	22.23 0.98 -2.07	20.02 0.99 -0.08	19.63 0.96 -0.16	20.47 0.97 -0.53	19.54 0.97 0.00	20.30 0.97 -0.57	24.29 0.95 -5.44	30.35 1.50 0.00	34.27 1.55 -7.64	28.97 1.23 -7.50	24.79 1.00 -4.55	21.78 0.90 -3.29	19.28 0.81 -3.44	20.02 0.47 -8.36

BETHLEHEM___GS3 323562	20.59 0.56 -11.00	19.27 0.54 -10.03	18.36 0.52 -9.44	18.08 0.55 -8.66	18.88 0.59 -8.81	19.60 0.69 -7.76	29.54 0.94 -13.92	27.23 1.10 -7.54	23.23 1.26 -1.70	23.42 1.19 -2.75	22.23 0.98 -2.07	20.02 0.99 -0.08	19.63 0.96 -0.16	20.47 0.97 -0.53	19.54 0.97 0.00	20.30 0.97 -0.57	24.29 0.95 -5.44	30.35 1.50 0.00	34.27 1.55 -7.64	28.97 1.23 -7.50	24.79 1.00 -4.55	21.78 0.90 -3.29	19.28 0.81 -3.44	20.02 0.47 -8.36
BETHLEHEM___STEEL 23779	10.94 0.45 -1.45	10.46 0.43 -1.33	10.10 0.45 -1.25	10.46 0.44 -1.15	11.10 0.46 -1.16	12.65 0.48 -1.03	17.23 0.70 -1.84	20.59 0.97 -1.04	21.13 0.61 -0.25	20.47 0.60 -0.39	20.10 0.61 -0.30	19.59 0.59 -0.04	19.07 0.50 -0.05	19.45 0.38 -0.10	19.01 0.41 -0.03	19.14 0.28 -0.11	19.32 0.66 -0.76	30.01 1.12 -0.03	27.05 0.93 -1.05	22.04 0.77 -1.03	20.67 0.79 -0.64	18.57 0.51 -0.47	15.87 0.35 -0.49	12.68 0.38 -1.11
BETHPAGE_CC_5 323564	18.75 1.12 -8.59	17.63 1.09 -7.84	16.81 1.03 -7.38	16.72 1.08 -6.77	17.55 1.19 -6.88	18.91 1.35 -6.42	27.32 1.76 -10.87	28.90 2.43 -7.88	27.58 2.82 -4.49	25.02 2.76 -2.78	24.97 2.69 -3.11	22.65 2.73 -0.97	22.13 2.65 -0.97	24.02 2.69 -2.35	23.62 2.64 -2.41	25.19 2.66 -3.77	31.86 2.60 -11.36	40.20 4.04 -7.30	37.27 3.48 -8.72	32.48 2.83 -9.40	26.62 2.85 -4.54	24.07 2.59 -3.89	21.08 2.08 -3.98	19.19 1.47 -6.54
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.02 0.51 -1.47	10.53 0.49 -1.34	10.16 0.50 -1.26	10.53 0.50 -1.16	11.17 0.51 -1.18	12.74 0.56 -1.04	17.37 0.82 -1.86	20.77 1.13 -1.05	21.32 0.79 -0.25	20.63 0.76 -0.39	20.27 0.79 -0.30	19.75 0.76 -0.04	19.21 0.65 -0.05	19.61 0.53 -0.10	19.18 0.58 -0.03	19.29 0.43 -0.11	19.49 0.82 -0.77	30.27 1.38 -0.03	27.29 1.15 -1.06	22.24 0.95 -1.04	20.84 0.96 -0.65	18.74 0.67 -0.48	15.99 0.47 -0.50	12.77 0.46 -1.12
BINGHAMTON___COGEN 23790	12.23 0.35 -2.85	11.62 0.33 -2.60	11.16 0.32 -2.44	11.45 0.34 -2.24	12.12 0.36 -2.28	13.60 0.45 -2.01	18.93 0.65 -3.60	21.41 0.87 -1.96	21.48 0.77 -0.44	20.91 0.72 -0.71	20.46 0.75 -0.53	19.70 0.72 -0.02	19.24 0.69 -0.04	19.80 0.68 -0.14	19.26 0.69 0.00	19.54 0.64 -0.15	20.08 0.77 -1.41	30.16 1.30 0.00	28.18 1.13 -1.98	23.03 0.85 -1.94	21.26 0.85 -1.18	19.15 0.70 -0.86	16.46 0.54 -0.89	13.77 0.41 -2.16
BLACK RIVER___HYD 24047	9.12 -0.24 -0.33	8.77 -0.23 -0.30	8.47 -0.21 -0.28	8.89 -0.24 -0.26	9.49 -0.26 -0.26	11.17 -0.21 -0.23	18.97 -0.12 -4.41	25.27 -0.06 -6.74	29.58 -0.06 -9.36	28.33 -0.14 -8.99	27.98 -0.06 -8.86	27.55 -0.08 -8.67	27.19 -0.02 -8.70	27.86 0.00 -8.89	27.25 -0.02 -8.69	27.51 -0.07 -8.83	24.02 -0.27 -6.39	42.28 0.03 -13.40	34.09 -0.03 -9.04	27.37 -0.14 -7.26	19.24 -0.13 -0.14	17.50 -0.19 -0.10	16.95 -0.30 -2.22	11.23 -0.21 -0.26
BLISS_WT_PWR 323608	11.12 0.53 -1.55	10.63 0.52 -1.41	10.25 0.53 -1.33	10.62 0.53 -1.22	11.28 0.56 -1.24	12.89 0.65 -1.09	17.65 1.00 -1.96	21.08 1.39 -1.10	21.57 1.03 -0.26	20.88 0.99 -0.41	20.51 1.02 -0.31	19.96 0.97 -0.04	19.41 0.85 -0.05	19.79 0.72 -0.10	19.36 0.76 -0.03	19.48 0.62 -0.11	19.70 1.00 -0.80	30.49 1.61 -0.02	27.48 1.30 -1.11	22.40 1.07 -1.09	20.99 1.08 -0.67	18.84 0.76 -0.49	16.12 0.57 -0.51	12.88 0.51 -1.18
BLUE_CIRC_CHEM_DRP 24182	20.38 0.55 -10.80	19.08 0.53 -9.85	18.18 0.51 -9.27	17.92 0.54 -8.50	18.71 0.58 -8.65	19.44 0.67 -7.62	29.26 0.91 -13.67	27.13 1.13 -7.41	23.24 1.30 -1.67	23.42 1.25 -2.70	22.38 1.17 -2.03	20.19 1.16 -0.08	19.80 1.13 -0.15	20.63 1.14 -0.52	19.69 1.11 0.00	20.44 1.13 -0.56	24.34 1.09 -5.35	30.59 1.73 0.00	34.20 1.63 -7.51	28.90 1.30 -7.36	24.88 1.17 -4.47	21.88 1.06 -3.23	19.31 0.90 -3.38	19.98 0.58 -8.21
BOC_GAS_DRP 24189	20.48 0.51 -10.93	19.16 0.50 -9.97	18.25 0.48 -9.38	17.98 0.51 -8.61	18.77 0.54 -8.75	19.48 0.62 -7.71	29.34 0.82 -13.83	27.16 1.08 -7.50	23.20 1.24 -1.69	23.40 1.19 -2.73	22.39 1.15 -2.05	20.17 1.14 -0.08	19.76 1.09 -0.16	20.62 1.12 -0.53	19.67 1.10 0.00	20.43 1.11 -0.57	24.39 1.07 -5.41	30.53 1.67 0.00	34.19 1.53 -7.59	28.93 1.23 -7.45	24.91 1.15 -4.52	21.90 1.04 -3.27	19.32 0.87 -3.42	20.07 0.57 -8.31
BORALEX_4TH_BRANCH 23824	21.00 0.75 -11.22	19.67 0.73 -10.24	18.75 0.72 -9.64	18.44 0.73 -8.84	19.29 0.82 -8.99	20.03 0.96 -7.92	30.18 1.29 -14.20	28.11 1.82 -7.70	24.05 2.05 -1.74	24.25 1.97 -2.81	23.25 1.96 -2.11	20.97 1.93 -0.08	20.54 1.87 -0.16	21.41 1.90 -0.54	20.43 1.86 0.00	21.20 1.86 -0.59	25.28 1.83 -5.55	31.80 2.94 0.00	35.43 2.56 -7.80	29.96 2.07 -7.65	25.85 1.96 -4.64	22.71 1.76 -3.36	20.03 1.49 -3.51	20.72 1.00 -8.53
BOWLINE___1 23526	18.07 0.71 -8.34	16.98 0.68 -7.61	16.20 0.65 -7.16	16.11 0.67 -6.56	16.89 0.73 -6.68	17.88 0.85 -5.88	26.29 1.06 -10.55	25.85 1.54 -5.72	23.41 1.84 -1.29	23.35 1.79 -2.08	22.59 1.84 -1.57	20.84 1.82 -0.06	20.39 1.76 -0.12	21.20 1.82 -0.40	20.36 1.78 0.00	20.99 1.80 -0.44	23.82 1.79 -4.13	31.65 2.80 0.00	33.27 2.41 -5.79	27.87 1.94 -5.68	24.65 1.96 -3.45	21.81 1.73 -2.50	18.93 1.29 -2.61	18.44 0.92 -6.34
BOWLINE___2 23595	18.08 0.71 -8.34	16.98 0.68 -7.61	16.20 0.65 -7.16	16.11 0.67 -6.57	16.89 0.73 -6.68	17.88 0.85 -5.88	26.29 1.06 -10.55	25.85 1.54 -5.72	23.41 1.84 -1.29	23.35 1.79 -2.08	22.59 1.84 -1.57	20.84 1.82 -0.06	20.39 1.76 -0.12	21.20 1.82 -0.40	20.36 1.78 0.00	20.99 1.80 -0.44	23.82 1.79 -4.13	31.65 2.80 0.00	33.27 2.41 -5.79	27.87 1.94 -5.68	24.65 1.96 -3.45	21.81 1.73 -2.50	18.93 1.29 -2.61	18.45 0.92 -6.34
BROOKHAVEN___DRP 24191	18.85 1.22 -8.59	17.73 1.19 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.69 1.33 -6.88	19.11 1.52 -6.45	27.51 1.95 -10.87	29.13 2.73 -7.81	27.70 3.10 -4.32	24.76 2.92 -2.37	24.68 2.80 -2.70	22.34 2.88 -0.50	21.77 2.80 -0.46	23.77 2.88 -1.91	23.37 2.82 -1.98	25.11 2.91 -3.45	32.10 2.85 -11.35	40.63 4.47 -7.30	37.47 3.69 -8.72	32.78 3.14 -9.40	26.53 3.10 -4.19	23.84 2.83 -3.41	21.13 2.47 -3.63	19.46 1.73 -6.54
BROOKLYN_NAVY_YARD 23515	18.47 0.86 -8.58	17.36 0.83 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.21 1.00 -6.06	26.80 1.25 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.08 2.28 -1.61	21.27 2.25 -0.06	20.84 2.20 -0.12	21.67 2.28 -0.42	20.80 2.23 0.00	21.45 2.25 -0.45	24.35 2.20 -4.25	32.31 3.46 0.00	34.06 3.03 -5.96	28.54 2.45 -5.85	25.27 2.48 -3.55	22.34 2.18 -2.57	19.38 1.67 -2.68	18.88 1.16 -6.53
BROOKLYN___ARMY_DRP 323595	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53

BROOME_2_LFGE 323671	12.23 0.35 -2.85	11.62 0.33 -2.60	11.16 0.32 -2.44	11.45 0.34 -2.24	12.12 0.36 -2.28	13.60 0.45 -2.01	18.93 0.65 -3.60	21.41 0.87 -1.96	21.48 0.77 -0.44	20.91 0.72 -0.71	20.46 0.75 -0.53	19.70 0.72 -0.02	19.24 0.69 -0.04	19.80 0.68 -0.14	19.26 0.69 0.00	19.54 0.64 -0.15	20.08 0.77 -1.41	30.16 1.30 0.00	28.18 1.13 -1.98	23.03 0.85 -1.94	21.26 0.85 -1.18	19.15 0.70 -0.86	16.46 0.54 -0.89	13.77 0.41 -2.16
BROOME__LFGE 323600	12.23 0.35 -2.85	11.62 0.33 -2.60	11.16 0.32 -2.44	11.45 0.34 -2.24	12.12 0.36 -2.28	13.60 0.45 -2.01	18.93 0.65 -3.60	21.41 0.87 -1.96	21.48 0.77 -0.44	20.91 0.72 -0.71	20.46 0.75 -0.53	19.70 0.72 -0.02	19.24 0.69 -0.04	19.80 0.68 -0.14	19.26 0.69 0.00	19.54 0.64 -0.15	20.08 0.77 -1.41	30.16 1.30 0.00	28.18 1.13 -1.98	23.03 0.85 -1.94	21.26 0.85 -1.18	19.15 0.70 -0.86	16.46 0.54 -0.89	13.77 0.41 -2.16
BURROWS__LYONSDAL 23803	9.01 -0.03 0.00	8.68 -0.02 0.00	8.38 -0.01 0.00	8.84 -0.03 0.00	9.47 -0.02 0.00	11.18 0.03 0.00	17.73 0.15 -2.89	23.57 0.26 -4.72	27.21 0.30 -6.63	26.06 0.23 -6.35	25.72 0.27 -6.26	25.40 0.27 -6.18	25.00 0.30 -6.19	25.62 0.32 -6.32	25.06 0.30 -6.19	25.30 0.26 -6.28	22.54 0.13 -4.51	39.06 0.49 -9.71	31.84 0.38 -6.39	25.57 0.22 -5.10	19.45 0.21 0.00	17.75 0.16 0.00	16.59 0.05 -1.51	11.21 0.02 0.00
CAITHNESS_CC_1 323624	18.82 1.19 -8.59	17.71 1.17 -7.84	16.84 1.07 -7.38	16.77 1.13 -6.77	17.67 1.30 -6.88	19.08 1.48 -6.45	27.47 1.91 -10.87	29.05 2.66 -7.81	27.64 3.04 -4.32	24.72 2.88 -2.36	24.65 2.76 -2.70	22.30 2.84 -0.50	21.73 2.76 -0.46	23.73 2.85 -1.91	23.33 2.79 -1.97	25.06 2.85 -3.45	32.05 2.79 -11.35	40.54 4.38 -7.30	37.45 3.66 -8.72	32.72 3.08 -9.40	26.47 3.04 -4.19	23.80 2.80 -3.41	21.08 2.42 -3.63	19.44 1.71 -6.54
CALPINE BETH_PAGE_GT4 24209	18.75 1.12 -8.59	17.63 1.09 -7.84	16.81 1.03 -7.38	16.72 1.08 -6.77	17.54 1.18 -6.88	18.89 1.34 -6.40	27.31 1.75 -10.87	28.92 2.42 -7.92	27.62 2.80 -4.55	25.18 2.75 -2.96	25.15 2.69 -3.28	22.83 2.71 -1.17	22.35 2.65 -1.19	24.20 2.69 -2.53	23.80 2.64 -2.59	25.32 2.66 -3.91	31.82 2.56 -11.36	40.14 3.98 -7.30	37.22 3.43 -8.72	32.42 2.77 -9.41	26.74 2.81 -4.69	24.28 2.59 -4.10	21.22 2.06 -4.13	19.18 1.45 -6.54
CALPINE_BETH_PAGE_GT_4 323586	18.75 1.12 -8.59	17.63 1.09 -7.84	16.81 1.03 -7.38	16.72 1.08 -6.77	17.54 1.18 -6.88	18.89 1.34 -6.40	27.31 1.75 -10.87	28.92 2.42 -7.92	27.62 2.80 -4.55	25.18 2.75 -2.96	25.15 2.69 -3.28	22.83 2.71 -1.17	22.35 2.65 -1.19	24.20 2.69 -2.53	23.80 2.64 -2.59	25.32 2.66 -3.91	31.82 2.56 -11.36	40.14 3.98 -7.30	37.22 3.43 -8.72	32.42 2.77 -9.41	26.74 2.81 -4.69	24.28 2.59 -4.10	21.22 2.06 -4.13	19.18 1.45 -6.54
CALPINE_BP_GT1 23823	18.75 1.12 -8.59	17.63 1.09 -7.84	16.81 1.03 -7.38	16.72 1.08 -6.77	17.54 1.18 -6.88	18.89 1.34 -6.40	27.31 1.75 -10.87	28.92 2.42 -7.92	27.62 2.80 -4.55	25.18 2.75 -2.96	25.15 2.69 -3.28	22.83 2.71 -1.17	22.35 2.65 -1.19	24.20 2.69 -2.53	23.80 2.64 -2.59	25.32 2.66 -3.91	31.82 2.56 -11.36	40.14 3.98 -7.30	37.22 3.43 -8.72	32.42 2.77 -9.41	26.74 2.81 -4.69	24.28 2.59 -4.10	21.22 2.06 -4.13	19.18 1.45 -6.54
CALSPAN__DRP 24200	10.94 0.45 -1.45	10.46 0.43 -1.33	10.10 0.45 -1.25	10.46 0.44 -1.15	11.10 0.46 -1.16	12.65 0.48 -1.03	17.23 0.70 -1.84	20.59 0.97 -1.04	21.13 0.61 -0.25	20.47 0.60 -0.39	20.10 0.61 -0.30	19.59 0.59 -0.04	19.07 0.50 -0.05	19.45 0.38 -0.10	19.01 0.41 -0.03	19.14 0.28 -0.11	19.32 0.66 -0.76	30.01 1.12 -0.03	27.05 0.93 -1.05	22.04 0.77 -1.03	20.67 0.79 -0.64	18.57 0.51 -0.47	15.87 0.35 -0.49	12.68 0.38 -1.11
CANDIGU_WT_PWR 323617	11.39 0.42 -1.93	10.87 0.41 -1.77	10.47 0.41 -1.66	10.82 0.43 -1.52	11.49 0.46 -1.55	13.06 0.55 -1.37	17.94 0.81 -2.45	21.04 1.12 -1.34	21.50 0.93 -0.29	20.82 0.88 -0.46	20.42 0.88 -0.35	19.83 0.85 -0.02	19.33 0.78 -0.03	19.77 0.70 -0.10	19.25 0.67 -0.01	19.42 0.56 -0.10	19.73 0.86 -0.97	30.36 1.50 -0.01	27.70 1.28 -1.36	22.56 0.99 -1.33	21.03 0.98 -0.81	18.92 0.74 -0.59	16.20 0.56 -0.62	13.12 0.46 -1.47
CARR STREET_E__SYR 24060	9.88 0.08 -0.77	9.46 0.06 -0.70	9.10 0.05 -0.66	9.53 0.05 -0.61	10.16 0.06 -0.62	11.78 0.09 -0.54	16.25 0.18 -1.39	19.95 0.17 -1.20	21.30 0.00 -1.03	20.52 -0.02 -1.06	20.19 0.00 -1.00	19.81 0.00 -0.85	19.38 0.00 -0.86	19.86 -0.02 -0.91	19.43 0.00 -0.85	19.62 -0.04 -0.90	19.02 0.09 -1.02	30.44 0.20 -1.38	26.69 0.18 -1.44	21.57 0.08 -1.25	19.65 0.10 -0.32	17.89 0.07 -0.23	15.35 0.08 -0.24	11.84 0.07 -0.59
CARTHAGE__PAPER 23857	9.02 -0.29 -0.28	8.68 -0.27 -0.26	8.38 -0.25 -0.24	8.81 -0.28 -0.22	9.40 -0.30 -0.22	11.08 -0.27 -0.20	19.29 -0.22 -4.82	25.89 -0.19 -7.49	30.63 -0.12 -10.48	29.34 -0.19 -10.05	28.98 -0.11 -9.91	28.54 -0.13 -9.71	28.22 -0.04 -9.74	28.91 -0.02 -9.96	28.28 -0.04 -9.74	28.55 -0.09 -9.89	24.64 -0.38 -7.11	43.69 -0.17 -15.01	34.93 -0.20 -10.07	28.03 -0.28 -8.08	19.09 -0.27 -0.12	17.38 -0.30 -0.09	17.12 -0.38 -2.46	11.14 -0.27 -0.22
CE_DUNWOOD__DRP 24194	18.38 0.79 -8.57	17.27 0.76 -7.81	16.47 0.72 -7.35	16.37 0.75 -6.74	17.16 0.82 -6.86	18.13 0.94 -6.04	26.70 1.18 -10.84	26.19 1.73 -5.87	23.64 2.05 -1.32	23.63 2.01 -2.14	22.85 2.05 -1.61	21.05 2.03 -0.06	20.60 1.96 -0.12	21.42 2.03 -0.41	20.56 1.99 0.00	21.23 2.03 -0.45	24.13 1.99 -4.24	31.97 3.12 0.00	33.70 2.68 -5.95	28.25 2.17 -5.84	24.96 2.17 -3.54	22.09 1.94 -2.56	19.17 1.46 -2.68	18.73 1.03 -6.51
CE_MILLWOOD__DRP 24193	18.32 0.75 -8.53	17.20 0.72 -7.78	16.41 0.69 -7.33	16.31 0.72 -6.72	17.09 0.78 -6.83	18.07 0.90 -6.02	26.61 1.13 -10.80	26.09 1.65 -5.85	23.56 1.97 -1.32	23.52 1.91 -2.13	22.76 1.98 -1.60	20.95 1.93 -0.06	20.52 1.89 -0.12	21.34 1.95 -0.41	20.47 1.90 0.00	21.13 1.93 -0.45	24.04 1.92 -4.22	31.85 3.00 0.00	33.58 2.58 -5.93	28.14 2.09 -5.82	24.87 2.10 -3.53	21.99 1.85 -2.56	19.10 1.40 -2.67	18.66 0.98 -6.49
CE_NYC2_DRP 24202	18.53 0.91 -8.58	17.40 0.87 -7.83	16.60 0.84 -7.37	16.50 0.87 -6.76	17.29 0.93 -6.87	18.24 1.04 -6.06	26.80 1.25 -10.86	26.37 1.90 -5.89	23.89 2.29 -1.33	23.86 2.24 -2.15	23.14 2.34 -1.61	21.37 2.35 -0.06	20.91 2.28 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.41 2.26 -4.25	32.29 3.43 0.00	33.97 2.93 -5.97	28.48 2.39 -5.85	25.21 2.42 -3.55	22.38 2.22 -2.57	19.37 1.65 -2.68	18.88 1.16 -6.53
CE_NYC_DRP 24195	18.49 0.88 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.26 0.90 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.85	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.31 2.29 -0.06	20.86 2.22 -0.12	21.71 2.31 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.39 2.24 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.23 2.44 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53



CHAFEE____LFGE 323603	11.05 0.51 -1.50	10.55 0.49 -1.37	10.19 0.50 -1.29	10.55 0.50 -1.18	11.20 0.51 -1.20	12.76 0.56 -1.06	17.42 0.84 -1.90	20.81 1.15 -1.07	21.34 0.81 -0.26	20.66 0.78 -0.40	20.30 0.81 -0.31	19.77 0.78 -0.04	19.23 0.67 -0.05	19.63 0.55 -0.10	19.18 0.58 -0.03	19.29 0.43 -0.11	19.52 0.84 -0.78	30.27 1.38 -0.03	27.33 1.18 -1.08	22.27 0.97 -1.06	20.85 0.96 -0.66	18.74 0.67 -0.48	16.00 0.47 -0.50	12.79 0.46 -1.14
CHATEAUG_WT_PWR 323614	8.18 -0.85 0.00	7.92 -0.78 0.00	7.64 -0.76 0.00	8.07 -0.80 0.00	8.65 -0.83 0.00	10.16 -0.99 0.00	11.44 -1.31 1.94	13.82 -1.60 3.17	9.07 -1.42 9.78	8.82 -1.30 9.36	8.68 -1.27 9.24	8.63 -1.21 9.11	8.19 -1.19 9.14	8.51 -1.14 9.33	8.28 -1.15 9.14	8.27 -1.22 9.27	13.25 -1.63 3.03	19.77 -2.57 6.52	18.53 -2.26 4.29	15.16 -1.66 3.42	17.77 -1.46 0.00	16.27 -1.32 0.00	11.77 -1.14 2.12	10.42 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	8.15 -0.88 0.00	7.89 -0.81 0.00	7.61 -0.78 0.00	8.05 -0.82 0.00	8.62 -0.86 0.00	10.12 -1.03 0.00	11.03 -1.35 2.30	13.12 -1.71 3.76	8.14 -1.50 10.64	7.92 -1.38 10.17	7.78 -1.36 10.04	7.75 -1.31 9.90	7.32 -1.26 9.93	7.62 -1.21 10.14	7.41 -1.23 9.93	7.39 -1.29 10.07	12.59 -1.72 3.59	18.41 -2.71 7.73	17.60 -2.38 5.09	14.42 -1.76 4.06	17.70 -1.54 0.00	16.18 -1.41 0.00	11.52 -1.20 2.31	10.37 -0.82 0.00
CHAUTAUQUA____LFGE 323629	11.08 0.55 -1.50	10.61 0.54 -1.37	10.24 0.55 -1.29	10.61 0.56 -1.18	11.28 0.60 -1.20	12.90 0.69 -1.06	17.63 1.04 -1.90	21.08 1.43 -1.06	21.62 1.09 -0.25	20.90 1.03 -0.40	20.54 1.05 -0.30	20.00 1.00 -0.04	19.43 0.87 -0.05	19.81 0.74 -0.10	19.34 0.74 -0.03	19.46 0.60 -0.10	19.70 1.02 -0.77	30.55 1.67 -0.03	27.57 1.43 -1.08	22.47 1.17 -1.06	21.04 1.15 -0.65	18.93 0.86 -0.48	16.18 0.65 -0.50	12.91 0.58 -1.14
CH_MIDHUDSON____DRP 24192	18.90 0.79 -9.08	17.75 0.77 -8.28	16.91 0.72 -7.80	16.79 0.76 -7.15	17.57 0.82 -7.27	18.52 0.96 -6.41	27.41 1.23 -11.49	26.49 1.67 -6.23	23.64 1.97 -1.40	23.66 1.91 -2.27	22.85 1.96 -1.71	20.94 1.91 -0.07	20.49 1.85 -0.13	21.31 1.90 -0.44	20.45 1.88 0.00	21.14 1.91 -0.47	24.29 1.90 -4.49	31.85 3.00 0.00	33.99 2.61 -6.31	28.52 2.09 -6.19	25.07 2.08 -3.76	22.16 1.85 -2.72	19.27 1.40 -2.84	19.12 1.03 -6.90
CH_MISC_IPPS 23765	18.60 0.80 -8.78	17.47 0.77 -8.01	16.65 0.72 -7.54	16.55 0.76 -6.91	17.33 0.82 -7.03	18.30 0.96 -6.19	27.04 1.25 -11.10	26.24 1.64 -6.02	23.56 1.93 -1.36	23.56 1.89 -2.19	22.77 1.94 -1.65	20.90 1.88 -0.07	20.45 1.82 -0.13	21.26 1.86 -0.42	20.41 1.84 0.00	21.11 1.89 -0.46	24.13 1.88 -4.34	31.85 3.00 0.00	33.77 2.61 -6.10	28.31 2.09 -5.98	24.93 2.06 -3.63	22.05 1.83 -2.63	19.16 1.38 -2.74	18.90 1.04 -6.67
CH_RES_BVR_FALLS 23983	8.22 -0.34 0.47	7.95 -0.32 0.42	7.68 -0.31 0.40	8.19 -0.32 0.37	8.79 -0.32 0.37	10.44 -0.38 0.33	13.00 -0.48 1.20	16.67 -0.60 1.32	15.85 -0.55 3.88	15.19 -0.52 3.76	14.96 -0.54 3.68	14.88 -0.53 3.55	14.45 -0.50 3.56	14.83 -0.49 3.65	14.55 -0.46 3.56	14.65 -0.47 3.63	16.16 -0.56 1.19	25.90 -0.89 2.06	22.59 -0.80 1.68	18.21 -0.63 1.40	18.55 -0.50 0.19	17.02 -0.44 0.14	13.73 -0.35 0.96	10.59 -0.26 0.34
CH_RES_NIAGARA 23895	10.53 0.17 -1.33	10.10 0.19 -1.21	9.76 0.23 -1.14	10.11 0.19 -1.05	10.70 0.15 -1.06	12.06 -0.02 -0.94	16.33 -0.04 -1.68	19.50 0.04 -0.87	20.04 -0.41 -0.17	19.38 -0.39 -0.29	19.05 -0.34 -0.21	18.58 -0.36 0.02	18.06 -0.44 0.01	18.42 -0.59 -0.03	18.03 -0.52 0.03	18.14 -0.66 -0.04	18.29 -0.23 -0.62	28.48 -0.34 0.03	25.60 -0.35 -0.88	20.85 -0.26 -0.87	19.56 -0.19 -0.52	17.59 -0.37 -0.37	15.01 -0.41 -0.38	12.03 -0.17 -1.01
CH_RES_SYRACUSE 23985	10.07 0.13 -0.91	9.64 0.10 -0.83	9.27 0.09 -0.78	9.70 0.11 -0.72	10.32 0.10 -0.73	11.94 0.14 -0.64	16.44 0.25 -1.50	20.06 0.28 -1.20	21.31 0.12 -0.91	20.54 0.10 -0.97	20.20 0.12 -0.90	19.80 0.11 -0.73	19.37 0.11 -0.74	19.87 0.11 -0.79	19.41 0.11 -0.73	19.61 0.08 -0.78	19.10 0.20 -1.00	30.43 0.40 -1.17	26.82 0.35 -1.41	21.70 0.22 -1.24	19.83 0.21 -0.38	18.04 0.18 -0.27	15.48 0.17 -0.29	12.02 0.13 -0.70
CLINTON_WT_PWR 323605	8.18 -0.85 0.00	7.92 -0.78 0.00	7.64 -0.76 0.00	8.07 -0.80 0.00	8.65 -0.83 0.00	10.16 -0.99 0.00	11.44 -1.31 1.94	13.82 -1.60 3.17	9.07 -1.42 9.78	8.82 -1.30 9.36	8.68 -1.27 9.24	8.63 -1.21 9.11	8.19 -1.19 9.14	8.51 -1.14 9.33	8.28 -1.15 9.14	8.27 -1.22 9.27	13.25 -1.63 3.03	19.77 -2.57 6.52	18.53 -2.26 4.29	15.16 -1.66 3.42	17.77 -1.46 0.00	16.27 -1.32 0.00	11.77 -1.14 2.12	10.42 -0.77 0.00
CLINTON____LFGE 323618	8.19 -0.84 0.00	7.94 -0.76 0.00	7.66 -0.73 0.00	8.10 -0.77 0.00	8.68 -0.81 0.00	10.19 -0.96 0.00	11.43 -1.22 2.03	13.89 -1.38 3.32	9.07 -1.13 10.07	8.81 -1.03 9.63	8.66 -1.02 9.51	8.63 -0.95 9.37	8.13 -0.98 9.40	8.49 -0.89 9.60	8.24 -0.93 9.41	8.19 -1.03 9.54	13.26 -1.47 3.18	19.77 -2.25 6.83	18.64 -1.93 4.50	15.34 -1.32 3.59	18.01 -1.23 0.00	16.45 -1.14 0.00	11.81 -1.04 2.18	10.52 -0.67 0.00
COLONIE_LFGE____ 323577	21.15 0.64 -11.48	19.79 0.62 -10.47	18.85 0.60 -9.86	18.52 0.61 -9.04	19.35 0.67 -9.19	20.05 0.80 -8.10	30.34 1.13 -14.52	28.00 1.54 -7.87	23.77 1.72 -1.78	23.98 1.64 -2.87	22.93 1.59 -2.16	20.63 1.59 -0.09	20.21 1.54 -0.16	21.08 1.56 -0.55	20.10 1.52 0.00	20.87 1.52 -0.60	25.10 1.52 -5.68	31.36 2.51 0.00	35.22 2.18 -7.98	29.81 1.74 -7.82	25.60 1.62 -4.75	22.45 1.42 -3.44	19.85 1.23 -3.59	20.70 0.78 -8.73
COPENHAGEN_WT_PWR 323753	9.17 -0.23 -0.36	8.81 -0.22 -0.33	8.50 -0.20 -0.31	8.93 -0.23 -0.28	9.53 -0.25 -0.29	11.20 -0.20 -0.26	18.67 -0.13 -4.12	24.72 -0.09 -6.22	28.75 -0.12 -8.60	27.57 -0.18 -8.26	27.22 -0.10 -8.14	26.80 -0.11 -7.95	26.42 -0.07 -7.98	27.09 -0.04 -8.16	26.49 -0.06 -7.98	26.75 -0.11 -8.11	23.51 -0.29 -5.89	41.12 -0.03 -12.30	33.36 -0.05 -8.34	26.77 -0.18 -6.71	19.23 -0.15 -0.15	17.49 -0.21 -0.11	16.79 -0.30 -2.06	11.25 -0.21 -0.28
CORNELL____ 23752	11.35 0.35 -1.96	10.80 0.31 -1.79	10.38 0.30 -1.68	10.73 0.32 -1.54	11.40 0.34 -1.57	12.98 0.45 -1.38	17.86 0.69 -2.48	20.86 0.93 -1.34	21.38 0.81 -0.30	20.72 0.76 -0.48	20.31 0.77 -0.36	19.71 0.74 -0.01	19.24 0.70 -0.03	19.79 0.72 -0.09	19.30 0.72 0.00	19.51 0.66 -0.10	19.66 0.79 -0.97	30.30 1.44 0.00	27.71 1.28 -1.36	22.53 0.95 -1.34	20.95 0.90 -0.81	18.92 0.74 -0.59	16.22 0.57 -0.61	13.10 0.43 -1.49
COXSACKIE____GT 23611	19.19 0.80 -9.36	18.01 0.77 -8.54	17.15 0.71 -8.04	16.99 0.75 -7.37	17.80 0.82 -7.50	18.74 0.98 -6.61	27.93 1.40 -11.85	26.40 1.39 -6.42	23.30 1.58 -1.45	23.38 1.56 -2.34	22.46 1.52 -1.76	20.46 1.44 -0.07	20.04 1.39 -0.13	20.83 1.40 -0.45	19.99 1.41 0.00	20.71 1.46 -0.49	24.01 1.47 -4.63	31.36 2.51 0.00	33.86 2.28 -6.51	28.42 1.80 -6.38	24.73 1.62 -3.87	21.85 1.46 -2.80	19.10 1.14 -2.93	19.27 0.96 -7.12

CPV_VALLEY___CC1 323721	17.08 0.56 -7.48	16.06 0.54 -6.83	15.33 0.51 -6.43	15.30 0.53 -5.89	16.05 0.58 -5.99	17.10 0.67 -5.28	24.99 0.84 -9.47	24.93 1.21 -5.13	22.89 1.46 -1.16	22.77 1.42 -1.87	22.05 1.46 -1.41	20.45 1.44 -0.06	20.01 1.39 -0.11	20.78 1.44 -0.36	19.99 1.41 0.00	20.57 1.42 -0.39	23.04 1.43 -3.70	31.05 2.19 0.00	32.17 1.90 -5.20	26.88 1.54 -5.10	23.89 1.56 -3.10	21.21 1.37 -2.24	18.39 1.02 -2.34	17.60 0.73 -5.69
CPV_VALLEY___CC2 323722	17.08 0.56 -7.48	16.06 0.54 -6.83	15.33 0.51 -6.43	15.30 0.53 -5.89	16.05 0.58 -5.99	17.10 0.67 -5.28	24.99 0.84 -9.47	24.93 1.21 -5.13	22.89 1.46 -1.16	22.77 1.42 -1.87	22.05 1.46 -1.41	20.45 1.44 -0.06	20.01 1.39 -0.11	20.78 1.44 -0.36	19.99 1.41 0.00	20.57 1.42 -0.39	23.04 1.43 -3.70	31.05 2.19 0.00	32.17 1.90 -5.20	26.88 1.54 -5.10	23.89 1.56 -3.10	21.21 1.37 -2.24	18.39 1.02 -2.34	17.60 0.73 -5.69
CRESCENT___HYD 24018	21.15 0.64 -11.48	19.79 0.62 -10.47	18.85 0.60 -9.86	18.52 0.61 -9.04	19.35 0.67 -9.19	20.05 0.80 -8.10	30.34 1.13 -14.52	28.00 1.54 -7.87	23.77 1.72 -1.78	23.98 1.64 -2.87	22.93 1.59 -2.16	20.63 1.59 -0.09	20.21 1.54 -0.16	21.08 1.56 -0.55	20.10 1.52 0.00	20.87 1.52 -0.60	25.10 1.52 -5.68	31.36 2.51 0.00	35.22 2.18 -7.98	29.81 1.74 -7.82	25.60 1.62 -4.75	22.45 1.42 -3.44	19.85 1.23 -3.59	20.70 0.78 -8.73
CRICKET___VALLEY_CC1 323756	18.81 0.75 -9.03	17.67 0.73 -8.24	16.85 0.71 -7.76	16.71 0.73 -7.11	17.51 0.80 -7.23	18.45 0.92 -6.37	27.29 1.18 -11.43	26.47 1.69 -6.19	23.64 1.97 -1.40	23.65 1.91 -2.26	22.82 1.94 -1.70	20.94 1.91 -0.07	20.49 1.85 -0.13	21.33 1.92 -0.44	20.45 1.88 0.00	21.12 1.89 -0.47	24.24 1.86 -4.47	31.77 2.91 0.00	33.88 2.53 -6.28	28.44 2.04 -6.16	24.99 2.02 -3.74	22.09 1.80 -2.70	19.27 1.41 -2.82	19.04 0.98 -6.87
CRICKET___VALLEY_CC2 323757	18.81 0.75 -9.03	17.67 0.73 -8.24	16.85 0.71 -7.76	16.71 0.73 -7.11	17.51 0.80 -7.23	18.45 0.92 -6.37	27.29 1.18 -11.43	26.47 1.69 -6.19	23.64 1.97 -1.40	23.65 1.91 -2.26	22.82 1.94 -1.70	20.94 1.91 -0.07	20.49 1.85 -0.13	21.33 1.92 -0.44	20.45 1.88 0.00	21.12 1.89 -0.47	24.24 1.86 -4.47	31.77 2.91 0.00	33.88 2.53 -6.28	28.44 2.04 -6.16	24.99 2.02 -3.74	22.09 1.80 -2.70	19.27 1.41 -2.82	19.04 0.98 -6.87
CRICKET___VALLEY_CC3 323758	18.81 0.75 -9.03	17.67 0.73 -8.24	16.85 0.71 -7.76	16.71 0.73 -7.11	17.51 0.80 -7.23	18.45 0.92 -6.37	27.29 1.18 -11.43	26.47 1.69 -6.19	23.64 1.97 -1.40	23.65 1.91 -2.26	22.82 1.94 -1.70	20.94 1.91 -0.07	20.49 1.85 -0.13	21.33 1.92 -0.44	20.45 1.88 0.00	21.12 1.89 -0.47	24.24 1.86 -4.47	31.77 2.91 0.00	33.88 2.53 -6.28	28.44 2.04 -6.16	24.99 2.02 -3.74	22.09 1.80 -2.70	19.27 1.41 -2.82	19.04 0.98 -6.87
CRUCIBLE_METL_DRP 24180	10.07 0.13 -0.91	9.64 0.10 -0.83	9.27 0.09 -0.78	9.70 0.11 -0.72	10.32 0.10 -0.73	11.94 0.14 -0.64	16.44 0.25 -1.50	20.06 0.28 -1.20	21.31 0.12 -0.91	20.54 0.10 -0.97	20.20 0.12 -0.90	19.80 0.11 -0.73	19.37 0.11 -0.74	19.87 0.11 -0.79	19.41 0.11 -0.73	19.61 0.08 -0.78	19.10 0.20 -1.00	30.43 0.40 -1.17	26.82 0.35 -1.41	21.70 0.22 -1.24	19.83 0.21 -0.38	18.04 0.18 -0.27	15.48 0.17 -0.29	12.02 0.13 -0.70
DANC___LFGE 323619	9.32 -0.19 -0.48	8.94 -0.19 -0.44	8.63 -0.18 -0.41	9.05 -0.20 -0.38	9.66 -0.21 -0.38	11.28 -0.20 -0.34	17.65 -0.15 -3.11	22.84 -0.17 -4.42	25.90 -0.28 -5.91	24.87 -0.31 -5.71	24.54 -0.25 -5.60	24.13 -0.27 -5.44	23.73 -0.24 -5.46	24.34 -0.23 -5.59	23.80 -0.22 -5.45	24.05 -0.26 -5.55	21.73 -0.32 -4.15	37.05 -0.23 -8.42	30.72 -0.23 -5.87	24.71 -0.28 -4.75	19.19 -0.25 -0.20	17.47 -0.26 -0.14	16.22 -0.29 -1.48	11.35 -0.20 -0.37
DANSKAMMER___1 23586	18.60 0.80 -8.78	17.47 0.77 -8.01	16.65 0.72 -7.54	16.55 0.76 -6.91	17.33 0.82 -7.03	18.30 0.96 -6.19	27.04 1.25 -11.10	26.24 1.64 -6.02	23.56 1.93 -1.36	23.56 1.89 -2.19	22.77 1.94 -1.65	20.90 1.88 -0.07	20.45 1.82 -0.13	21.26 1.86 -0.42	20.41 1.84 0.00	21.11 1.89 -0.46	24.13 1.88 -4.34	31.85 3.00 0.00	33.77 2.61 -6.10	28.31 2.09 -5.98	24.93 2.06 -3.63	22.05 1.83 -2.63	19.16 1.38 -2.74	18.90 1.04 -6.67
DANSKAMMER___2 23589	18.60 0.80 -8.78	17.47 0.77 -8.01	16.65 0.72 -7.54	16.55 0.76 -6.91	17.33 0.82 -7.03	18.30 0.96 -6.19	27.04 1.25 -11.10	26.24 1.64 -6.02	23.56 1.93 -1.36	23.56 1.89 -2.19	22.77 1.94 -1.65	20.90 1.88 -0.07	20.45 1.82 -0.13	21.26 1.86 -0.42	20.41 1.84 0.00	21.11 1.89 -0.46	24.13 1.88 -4.34	31.85 3.00 0.00	33.77 2.61 -6.10	28.31 2.09 -5.98	24.93 2.06 -3.63	22.05 1.83 -2.63	19.16 1.38 -2.74	18.90 1.04 -6.67
DANSKAMMER___3 23590	18.60 0.80 -8.78	17.47 0.77 -8.01	16.65 0.72 -7.54	16.55 0.76 -6.91	17.33 0.82 -7.03	18.30 0.96 -6.19	27.04 1.25 -11.10	26.24 1.64 -6.02	23.56 1.93 -1.36	23.56 1.89 -2.19	22.77 1.94 -1.65	20.90 1.88 -0.07	20.45 1.82 -0.13	21.26 1.86 -0.42	20.41 1.84 0.00	21.11 1.89 -0.46	24.13 1.88 -4.34	31.85 3.00 0.00	33.77 2.61 -6.10	28.31 2.09 -5.98	24.93 2.06 -3.63	22.05 1.83 -2.63	19.16 1.38 -2.74	18.90 1.04 -6.67
DANSKAMMER___4 23591	18.60 0.80 -8.78	17.47 0.77 -8.01	16.65 0.72 -7.54	16.55 0.76 -6.91	17.33 0.82 -7.03	18.30 0.96 -6.19	27.04 1.25 -11.10	26.24 1.64 -6.02	23.56 1.93 -1.36	23.56 1.89 -2.19	22.77 1.94 -1.65	20.90 1.88 -0.07	20.45 1.82 -0.13	21.26 1.86 -0.42	20.41 1.84 0.00	21.11 1.89 -0.46	24.13 1.88 -4.34	31.85 3.00 0.00	33.77 2.61 -6.10	28.31 2.09 -5.98	24.93 2.06 -3.63	22.05 1.83 -2.63	19.16 1.38 -2.74	18.90 1.04 -6.67
DANSKAMMER___DIESEL 23592	18.60 0.80 -8.78	17.47 0.77 -8.01	16.65 0.72 -7.54	16.55 0.76 -6.91	17.33 0.82 -7.03	18.30 0.96 -6.19	27.04 1.25 -11.10	26.24 1.64 -6.02	23.56 1.93 -1.36	23.56 1.89 -2.19	22.77 1.94 -1.65	20.90 1.88 -0.07	20.45 1.82 -0.13	21.26 1.86 -0.42	20.41 1.84 0.00	21.11 1.89 -0.46	24.13 1.88 -4.34	31.85 3.00 0.00	33.77 2.61 -6.10	28.31 2.09 -5.98	24.93 2.06 -3.63	22.05 1.83 -2.63	19.16 1.38 -2.74	18.90 1.04 -6.67
DASHVILLE___HYD 23610	18.52 0.66 -8.82	17.39 0.64 -8.05	16.58 0.60 -7.58	16.45 0.63 -6.95	17.23 0.68 -7.07	18.17 0.79 -6.23	26.88 1.03 -11.17	25.96 1.32 -6.05	23.20 1.56 -1.36	23.22 1.54 -2.21	22.43 1.59 -1.66	20.56 1.53 -0.07	20.14 1.50 -0.13	20.94 1.54 -0.43	20.08 1.50 0.00	20.77 1.56 -0.46	23.81 1.54 -4.37	31.31 2.45 0.00	33.33 2.13 -6.13	27.96 1.70 -6.02	24.58 1.69 -3.65	21.75 1.51 -2.64	18.93 1.14 -2.76	18.77 0.87 -6.71
DELAWARE___LFGE 323621	13.28 0.40 -3.85	12.59 0.38 -3.51	12.07 0.37 -3.30	12.30 0.40 -3.03	12.97 0.41 -3.08	14.38 0.51 -2.72	20.29 0.73 -4.87	22.25 1.02 -2.64	21.96 1.09 -0.59	21.47 1.03 -0.96	20.96 1.05 -0.72	20.03 1.04 -0.03	19.55 0.98 -0.05	20.17 1.00 -0.19	19.54 0.97 0.00	19.91 0.96 -0.20	20.83 1.02 -1.90	30.56 1.70 0.00	29.20 1.45 -2.67	24.00 1.13 -2.62	21.96 1.13 -1.59	19.73 0.98 -1.15	16.97 0.74 -1.20	14.63 0.51 -2.93

DOGLEVILLE___HYD 23807	9.33 0.52 0.23	9.00 0.50 0.21	8.69 0.49 0.19	9.21 0.51 0.18	9.85 0.55 0.18	11.65 0.66 0.16	15.63 0.91 -0.03	20.14 1.19 -0.36	21.47 1.24 0.03	20.63 1.21 0.06	20.33 1.19 0.04	20.11 1.16 0.00	19.62 1.11 0.00	20.10 1.14 0.01	19.67 1.10 0.00	19.81 1.07 0.01	19.36 1.07 -0.38	31.64 1.73 -1.06	27.06 1.45 -0.54	21.80 1.15 -0.40	20.22 1.08 0.09	18.47 0.95 0.07	15.77 0.81 0.07	11.61 0.59 0.17
DUNKIRK___1 23563	11.08 0.55 -1.50	10.60 0.54 -1.37	10.23 0.55 -1.29	10.61 0.56 -1.18	11.28 0.60 -1.20	12.90 0.69 -1.06	17.61 1.03 -1.89	21.06 1.41 -1.06	21.58 1.05 -0.25	20.88 1.01 -0.40	20.50 1.02 -0.30	19.98 0.99 -0.04	19.41 0.85 -0.05	19.79 0.72 -0.10	19.34 0.74 -0.03	19.44 0.58 -0.10	19.68 1.00 -0.77	30.55 1.67 -0.03	27.55 1.40 -1.08	22.45 1.15 -1.06	21.02 1.13 -0.65	18.91 0.84 -0.48	16.16 0.63 -0.50	12.90 0.57 -1.14
DUNKIRK___2 23564	11.08 0.55 -1.50	10.60 0.54 -1.37	10.23 0.55 -1.29	10.61 0.56 -1.18	11.28 0.60 -1.20	12.90 0.69 -1.06	17.61 1.03 -1.89	21.06 1.41 -1.06	21.58 1.05 -0.25	20.88 1.01 -0.40	20.50 1.02 -0.30	19.98 0.99 -0.04	19.41 0.85 -0.05	19.79 0.72 -0.10	19.34 0.74 -0.03	19.44 0.58 -0.10	19.68 1.00 -0.77	30.55 1.67 -0.03	27.55 1.40 -1.08	22.45 1.15 -1.06	21.02 1.13 -0.65	18.91 0.84 -0.48	16.16 0.63 -0.50	12.90 0.57 -1.14
DUNKIRK___3 23565	11.04 0.51 -1.49	10.56 0.50 -1.36	10.19 0.52 -1.28	10.57 0.52 -1.17	11.22 0.54 -1.19	12.81 0.61 -1.05	17.48 0.91 -1.88	20.89 1.25 -1.06	21.42 0.89 -0.25	20.71 0.84 -0.39	20.35 0.86 -0.30	19.82 0.83 -0.04	19.28 0.72 -0.05	19.66 0.59 -0.10	19.21 0.61 -0.03	19.32 0.47 -0.10	19.55 0.88 -0.77	30.32 1.44 -0.02	27.37 1.23 -1.07	22.28 0.99 -1.05	20.88 1.00 -0.65	18.79 0.72 -0.47	16.05 0.53 -0.49	12.83 0.50 -1.13
DUNKIRK___4 23566	11.04 0.51 -1.49	10.56 0.50 -1.36	10.19 0.52 -1.28	10.57 0.52 -1.17	11.22 0.54 -1.19	12.81 0.61 -1.05	17.48 0.91 -1.88	20.89 1.25 -1.06	21.42 0.89 -0.25	20.71 0.84 -0.39	20.35 0.86 -0.30	19.82 0.83 -0.04	19.28 0.72 -0.05	19.66 0.59 -0.10	19.21 0.61 -0.03	19.32 0.47 -0.10	19.55 0.88 -0.77	30.32 1.44 -0.02	27.37 1.23 -1.07	22.28 0.99 -1.05	20.88 1.00 -0.65	18.79 0.72 -0.47	16.05 0.53 -0.49	12.83 0.50 -1.13
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.44 0.82 -8.58	17.32 0.79 -7.83	16.52 0.76 -7.37	16.42 0.79 -6.76	17.20 0.84 -6.87	18.19 0.98 -6.06	26.78 1.23 -10.86	26.28 1.80 -5.89	23.75 2.15 -1.33	23.71 2.09 -2.15	22.94 2.15 -1.61	21.14 2.12 -0.06	20.69 2.05 -0.12	21.51 2.12 -0.41	20.65 2.08 0.00	21.30 2.10 -0.45	24.23 2.08 -4.25	32.11 3.26 0.00	33.84 2.81 -5.96	28.36 2.27 -5.85	25.06 2.27 -3.55	22.17 2.00 -2.57	19.25 1.53 -2.68	18.79 1.07 -6.53
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.19 0.71 -8.45	17.09 0.68 -7.71	16.29 0.64 -7.26	16.20 0.67 -6.66	16.97 0.72 -6.77	17.96 0.85 -5.97	26.47 1.09 -10.70	25.87 1.49 -5.80	23.32 1.74 -1.31	23.31 1.71 -2.11	22.54 1.76 -1.59	20.74 1.72 -0.06	20.30 1.67 -0.12	21.09 1.71 -0.41	20.26 1.69 0.00	20.92 1.72 -0.44	23.81 1.72 -4.18	31.57 2.71 0.00	33.27 2.33 -5.87	27.89 1.88 -5.76	24.62 1.89 -3.50	21.80 1.67 -2.53	18.92 1.25 -2.64	18.53 0.92 -6.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.54 0.92 -8.58	17.40 0.87 -7.83	16.60 0.84 -7.37	16.51 0.88 -6.76	17.29 0.93 -6.87	18.21 1.00 -6.06	26.72 1.18 -10.85	26.25 1.78 -5.88	23.78 2.19 -1.32	23.76 2.14 -2.14	23.10 2.30 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.88 2.30 0.00	21.51 2.31 -0.45	24.37 2.22 -4.25	32.13 3.29 0.01	33.84 2.81 -5.97	28.38 2.27 -5.85	25.14 2.35 -3.55	22.40 2.23 -2.57	19.34 1.62 -2.68	18.84 1.13 -6.53
EAST HAMPTON___GT 23717	19.21 1.58 -8.59	18.10 1.56 -7.84	17.22 1.44 -7.38	17.17 1.53 -6.77	18.11 1.75 -6.88	19.59 2.00 -6.45	28.19 2.63 -10.87	30.07 3.68 -7.81	28.71 4.11 -4.33	25.68 3.84 -2.37	25.63 3.74 -2.70	23.19 3.73 -0.50	22.60 3.63 -0.46	24.65 3.76 -1.91	24.25 3.70 -1.98	26.03 3.82 -3.46	33.05 3.79 -11.35	42.33 6.18 -7.30	38.92 5.14 -8.72	33.91 4.27 -9.40	27.57 4.14 -4.19	24.72 3.71 -3.41	21.82 3.16 -3.63	19.94 2.22 -6.54
EAST RIVER___6 23660	18.47 0.86 -8.58	17.35 0.82 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.21 1.00 -6.06	26.77 1.25 -10.83	26.37 1.90 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.29 3.43 0.00	33.99 2.96 -5.96	28.48 2.39 -5.85	25.19 2.40 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
EAST RIVER___7 23524	18.47 0.86 -8.58	17.35 0.82 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.21 1.00 -6.06	26.77 1.25 -10.83	26.37 1.90 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.29 3.43 0.00	33.99 2.96 -5.96	28.48 2.39 -5.85	25.19 2.40 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.38 0.79 -8.57	17.27 0.76 -7.81	16.47 0.72 -7.35	16.37 0.75 -6.74	17.16 0.82 -6.86	18.13 0.94 -6.04	26.70 1.18 -10.84	26.19 1.73 -5.87	23.64 2.05 -1.32	23.63 2.01 -2.14	22.85 2.05 -1.61	21.05 2.03 -0.06	20.60 1.96 -0.12	21.42 2.03 -0.41	20.56 1.99 0.00	21.23 2.03 -0.45	24.13 1.99 -4.24	31.97 3.12 0.00	33.70 2.68 -5.95	28.25 2.17 -5.84	24.96 2.17 -3.54	22.09 1.94 -2.56	19.17 1.46 -2.68	18.73 1.03 -6.51
EAST_HAMPTON___DIESEL 23722	19.21 1.58 -8.59	18.09 1.55 -7.84	17.22 1.44 -7.38	17.16 1.52 -6.77	18.11 1.75 -6.88	19.59 2.00 -6.45	28.19 2.63 -10.87	30.07 3.68 -7.81	28.71 4.11 -4.33	25.68 3.84 -2.37	25.63 3.74 -2.70	23.19 3.73 -0.50	22.60 3.63 -0.46	24.65 3.76 -1.91	24.23 3.68 -1.98	26.03 3.82 -3.46	33.05 3.79 -11.35	42.30 6.15 -7.30	38.92 5.14 -8.72	33.91 4.27 -9.40	27.57 4.14 -4.19	24.72 3.71 -3.41	21.80 3.14 -3.63	19.94 2.22 -6.54
EAST_RIVER___1 323558	18.49 0.88 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.26 0.90 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.85	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.10 2.30 -1.61	21.31 2.29 -0.06	20.86 2.22 -0.12	21.71 2.31 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.39 2.24 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.23 2.44 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
EAST_RIVER___2 323559	18.47 0.86 -8.58	17.35 0.82 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.21 1.00 -6.06	26.77 1.25 -10.83	26.37 1.90 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.29 3.43 0.00	33.99 2.96 -5.96	28.48 2.39 -5.85	25.19 2.40 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53

EAST___DELAWARE_HYD 23607	17.64 0.72 -7.88	16.59 0.70 -7.19	15.82 0.66 -6.77	15.77 0.69 -6.21	16.54 0.74 -6.31	17.59 0.88 -5.56	25.84 1.18 -9.98	25.52 1.52 -5.41	23.25 1.76 -1.22	23.16 1.71 -1.97	22.43 1.76 -1.48	20.72 1.71 -0.06	20.27 1.65 -0.11	21.04 1.69 -0.38	20.25 1.67 0.00	20.87 1.71 -0.41	23.51 1.70 -3.90	31.62 2.77 0.00	32.93 2.38 -5.48	27.54 1.92 -5.37	24.40 1.90 -3.26	21.62 1.67 -2.36	18.74 1.25 -2.46	18.14 0.96 -5.99
ELEC_TRO_TEK 24086	18.64 1.01 -8.59	17.51 0.97 -7.84	16.71 0.93 -7.38	16.62 0.98 -6.77	17.42 1.05 -6.88	18.65 1.19 -6.30	27.10 1.54 -10.87	28.77 2.12 -8.06	27.57 2.47 -4.82	25.70 2.45 -3.77	25.66 2.40 -4.08	23.46 2.43 -2.08	23.07 2.37 -2.19	24.67 2.39 -3.31	24.22 2.34 -3.31	25.54 2.34 -4.44	31.58 2.31 -11.37	39.76 3.61 -7.30	36.90 3.11 -8.72	32.18 2.53 -9.41	27.15 2.54 -5.37	24.95 2.30 -5.05	21.56 1.82 -4.71	19.00 1.27 -6.54
ELLENBURG_WT_PWR 323604	8.18 -0.85 0.00	7.92 -0.78 0.00	7.64 -0.76 0.00	8.07 -0.80 0.00	8.65 -0.83 0.00	10.16 -0.99 0.00	11.44 -1.31 1.94	13.82 -1.60 3.17	9.07 -1.42 9.78	8.82 -1.30 9.36	8.68 -1.27 9.24	8.63 -1.21 9.11	8.19 -1.19 9.14	8.51 -1.14 9.33	8.28 -1.15 9.14	8.27 -1.22 9.27	13.25 -1.63 3.03	19.77 -2.57 6.52	18.53 -2.26 4.29	15.16 -1.66 3.42	17.77 -1.46 0.00	16.27 -1.32 0.00	11.77 -1.14 2.12	10.42 -0.77 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.83 0.38 -1.42	10.36 0.37 -1.29	10.00 0.39 -1.22	10.36 0.37 -1.12	11.00 0.38 -1.14	12.52 0.37 -1.00	17.03 0.54 -1.80	20.32 0.72 -1.01	20.88 0.37 -0.24	20.22 0.37 -0.38	19.86 0.38 -0.29	19.35 0.36 -0.04	18.84 0.28 -0.05	19.22 0.15 -0.09	18.79 0.19 -0.03	18.91 0.06 -0.10	19.10 0.46 -0.74	29.63 0.75 -0.03	26.72 0.63 -1.02	21.75 0.51 -1.00	20.39 0.54 -0.62	18.35 0.30 -0.46	15.67 0.17 -0.47	12.52 0.26 -1.08
EMPIRE_CC_1 323656	20.20 0.56 -10.61	18.92 0.55 -9.68	18.04 0.54 -9.11	17.77 0.55 -8.35	18.58 0.61 -8.49	19.32 0.69 -7.49	29.02 0.91 -13.42	27.09 1.23 -7.27	23.33 1.42 -1.64	23.49 1.36 -2.65	22.50 1.32 -1.99	20.38 1.35 -0.08	19.96 1.30 -0.15	20.81 1.33 -0.51	19.87 1.30 0.00	20.62 1.31 -0.55	24.26 1.11 -5.25	30.61 1.76 0.00	34.02 1.58 -7.37	28.75 1.28 -7.23	24.82 1.19 -4.39	21.91 1.14 -3.18	19.43 1.08 -3.31	19.97 0.72 -8.06
EMPIRE_CC_2 323658	20.20 0.56 -10.61	18.92 0.55 -9.68	18.04 0.54 -9.11	17.77 0.55 -8.35	18.58 0.61 -8.49	19.32 0.69 -7.49	29.02 0.91 -13.42	27.09 1.23 -7.27	23.33 1.42 -1.64	23.49 1.36 -2.65	22.50 1.32 -1.99	20.38 1.35 -0.08	19.96 1.30 -0.15	20.81 1.33 -0.51	19.87 1.30 0.00	20.62 1.31 -0.55	24.26 1.11 -5.25	30.61 1.76 0.00	34.02 1.58 -7.37	28.75 1.28 -7.23	24.82 1.19 -4.39	21.91 1.14 -3.18	19.43 1.08 -3.31	19.97 0.72 -8.06
ERIE_WT_PWR 323693	10.96 0.47 -1.45	10.47 0.44 -1.33	10.10 0.46 -1.25	10.47 0.45 -1.15	11.11 0.46 -1.16	12.66 0.49 -1.03	17.25 0.72 -1.84	20.61 0.98 -1.04	21.17 0.65 -0.25	20.49 0.62 -0.39	20.14 0.65 -0.30	19.62 0.62 -0.04	19.08 0.52 -0.05	19.47 0.40 -0.10	19.03 0.43 -0.03	19.16 0.30 -0.11	19.36 0.70 -0.76	30.04 1.16 -0.03	27.07 0.95 -1.05	22.06 0.79 -1.03	20.69 0.81 -0.64	18.61 0.55 -0.47	15.88 0.36 -0.49	12.69 0.39 -1.11
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.32 0.33 -1.95	10.79 0.30 -1.78	10.36 0.29 -1.68	10.71 0.30 -1.54	11.37 0.32 -1.56	12.95 0.42 -1.38	17.82 0.66 -2.47	20.80 0.87 -1.34	21.34 0.77 -0.30	20.66 0.70 -0.48	20.26 0.71 -0.36	19.65 0.68 -0.01	19.21 0.67 -0.03	19.73 0.66 -0.09	19.24 0.67 0.00	19.47 0.62 -0.10	19.60 0.73 -0.97	30.21 1.36 0.00	27.63 1.20 -1.36	22.46 0.89 -1.33	20.89 0.85 -0.81	18.88 0.70 -0.59	16.18 0.54 -0.61	13.08 0.40 -1.49
E_CANADA_CAP_HY 24051	24.43 0.09 -15.30	22.72 0.06 -13.96	21.60 0.07 -13.14	20.98 0.05 -12.05	21.80 0.06 -12.25	22.14 0.19 -10.80	34.65 0.60 -19.36	30.01 0.93 -10.50	23.47 0.83 -2.37	23.97 0.66 -3.83	22.77 0.71 -2.87	19.68 0.61 -0.11	19.29 0.55 -0.22	20.20 0.49 -0.74	19.04 0.46 0.00	19.96 0.41 -0.80	26.28 0.81 -7.57	30.70 1.85 0.00	37.13 1.43 -10.64	31.73 1.05 -10.43	26.55 0.98 -6.33	22.90 0.72 -4.58	20.27 0.45 -4.78	22.95 0.12 -11.64
E_CANADA_MHWK_HY 24050	9.33 0.52 0.23	9.00 0.50 0.21	8.69 0.49 0.19	9.21 0.51 0.18	9.85 0.55 0.18	11.65 0.66 0.16	15.63 0.91 -0.03	20.14 1.19 -0.36	21.47 1.24 0.03	20.63 1.21 0.06	20.33 1.19 0.04	20.11 1.16 0.00	19.62 1.11 0.00	20.10 1.14 0.01	19.67 1.10 0.00	19.81 1.07 0.01	19.36 1.07 -0.38	31.64 1.73 -1.06	27.06 1.45 -0.54	21.80 1.15 -0.40	20.22 1.08 0.09	18.47 0.95 0.07	15.77 0.81 0.07	11.61 0.59 0.17
E_FISHKILL___LBMP 23776	18.53 0.74 -8.76	17.40 0.71 -7.99	16.60 0.68 -7.52	16.48 0.71 -6.90	17.27 0.77 -7.01	18.22 0.89 -6.18	26.90 1.13 -11.08	26.23 1.64 -6.01	23.55 1.93 -1.35	23.54 1.87 -2.19	22.75 1.92 -1.65	20.90 1.88 -0.07	20.47 1.83 -0.13	21.28 1.88 -0.42	20.41 1.84 0.00	21.09 1.88 -0.46	24.08 1.84 -4.34	31.74 2.89 0.00	33.66 2.51 -6.09	28.24 2.02 -5.97	24.88 2.02 -3.63	22.01 1.80 -2.62	19.14 1.37 -2.74	18.81 0.96 -6.66
FAR ROCKAWAY___4 23548	18.79 1.17 -8.59	17.66 1.12 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.59 1.21 -6.89	18.89 1.37 -6.37	27.35 1.79 -10.88	29.44 2.43 -8.42	28.85 2.82 -5.76	27.91 2.79 -5.65	27.83 2.72 -5.92	25.90 2.75 -4.20	25.71 2.68 -4.51	27.33 2.73 -5.62	27.07 2.66 -5.84	27.74 2.68 -6.30	31.95 2.65 -11.39	40.37 4.21 -7.31	37.42 3.63 -8.72	32.61 2.93 -9.43	29.12 2.91 -6.97	27.47 2.62 -7.25	23.87 2.09 -6.75	19.19 1.47 -6.54
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.50 0.89 -8.58	17.38 0.85 -7.83	16.58 0.81 -7.37	16.48 0.85 -6.76	17.27 0.91 -6.87	18.24 1.04 -6.06	26.85 1.31 -10.86	26.42 1.95 -5.89	23.95 2.35 -1.33	23.90 2.28 -2.15	23.14 2.34 -1.61	21.35 2.33 -0.06	20.89 2.26 -0.12	21.73 2.33 -0.42	20.86 2.28 0.00	21.51 2.31 -0.45	24.43 2.27 -4.25	32.37 3.52 0.00	34.06 3.03 -5.96	28.54 2.45 -5.85	25.25 2.46 -3.55	22.34 2.18 -2.57	19.38 1.67 -2.68	18.88 1.16 -6.53
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.50 0.89 -8.58	17.37 0.84 -7.83	16.58 0.81 -7.37	16.48 0.85 -6.76	17.27 0.91 -6.87	18.24 1.04 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.88 2.26 -2.15	23.12 2.32 -1.61	21.33 2.31 -0.06	20.88 2.24 -0.12	21.71 2.31 -0.42	20.84 2.27 0.00	21.49 2.29 -0.45	24.41 2.26 -4.25	32.34 3.49 0.00	34.04 3.01 -5.96	28.52 2.43 -5.85	25.25 2.46 -3.55	22.34 2.18 -2.57	19.37 1.65 -2.68	18.87 1.15 -6.53
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.49 0.88 -8.58	17.37 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.26 0.90 -6.87	18.23 1.02 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.91 2.31 -1.33	23.88 2.26 -2.15	23.12 2.32 -1.61	21.31 2.29 -0.06	20.88 2.24 -0.12	21.71 2.31 -0.42	20.84 2.27 0.00	21.49 2.29 -0.45	24.39 2.24 -4.25	32.31 3.46 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.23 2.44 -3.55	22.33 2.16 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53

FARRAGUT___LBMP 323566	18.49 0.88 -8.58	17.36 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.25 0.89 -6.87	18.23 1.02 -6.06	26.82 1.28 -10.86	26.39 1.91 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.86 2.22 -0.12	21.69 2.30 -0.42	20.82 2.25 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.29 3.43 0.00	33.99 2.96 -5.96	28.48 2.39 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.34 1.62 -2.68	18.86 1.14 -6.53
FENNER___WINDPWR 24204	10.22 0.23 -0.96	9.78 0.21 -0.88	9.42 0.20 -0.82	9.83 0.20 -0.76	10.47 0.22 -0.77	12.13 0.30 -0.68	16.99 0.48 -1.82	20.89 0.67 -1.64	22.31 0.59 -1.45	21.51 0.54 -1.48	21.15 0.56 -1.41	20.72 0.55 -1.22	20.26 0.52 -1.23	20.79 0.53 -1.29	20.31 0.52 -1.22	20.52 0.49 -1.28	19.85 0.54 -1.41	31.91 1.04 -2.02	27.97 0.90 -2.00	22.62 0.67 -1.72	20.27 0.63 -0.40	18.41 0.53 -0.29	16.04 0.41 -0.60	12.21 0.29 -0.73
FIBERTEK___ENERGY 23856	10.07 0.13 -0.91	9.64 0.10 -0.83	9.27 0.09 -0.78	9.70 0.11 -0.72	10.32 0.10 -0.73	11.94 0.14 -0.64	16.44 0.25 -1.50	20.06 0.28 -1.20	21.31 0.12 -0.91	20.54 0.10 -0.97	20.20 0.12 -0.90	19.80 0.11 -0.73	19.37 0.11 -0.74	19.87 0.11 -0.79	19.41 0.11 -0.73	19.61 0.08 -0.78	19.10 0.20 -1.00	30.43 0.40 -1.17	26.82 0.35 -1.41	21.70 0.22 -1.24	19.83 0.21 -0.38	18.04 0.18 -0.27	15.48 0.17 -0.29	12.02 0.13 -0.70
FITZPATRICK___ 23598	9.43 -0.14 -0.53	9.04 -0.14 -0.48	8.71 -0.13 -0.45	9.15 -0.14 -0.42	9.76 -0.15 -0.42	11.34 -0.18 -0.37	15.16 -0.19 -0.67	18.59 -0.35 -0.36	19.81 -0.55 -0.08	19.08 -0.52 -0.13	18.77 -0.52 -0.10	18.45 -0.51 0.00	18.02 -0.50 -0.01	18.47 -0.53 -0.03	18.07 -0.50 0.00	18.26 -0.52 -0.03	17.73 -0.43 -0.26	28.16 -0.69 0.00	24.86 -0.58 -0.37	20.10 -0.51 -0.36	18.99 -0.46 -0.22	17.36 -0.39 -0.16	14.91 -0.29 -0.17	11.40 -0.19 -0.40
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.64 0.81 -8.80	17.51 0.78 -8.03	16.69 0.74 -7.55	16.58 0.78 -6.93	17.36 0.83 -7.04	18.34 0.98 -6.21	27.10 1.28 -11.13	26.29 1.67 -6.03	23.58 1.95 -1.36	23.59 1.91 -2.20	22.79 1.96 -1.65	20.93 1.91 -0.07	20.49 1.85 -0.13	21.30 1.90 -0.42	20.43 1.86 0.00	21.13 1.91 -0.46	24.17 1.92 -4.35	31.91 3.06 0.00	33.84 2.66 -6.11	28.36 2.12 -6.00	24.98 2.10 -3.64	22.09 1.86 -2.63	19.18 1.40 -2.75	18.94 1.06 -6.69
FORT ORANGE___ 23900	20.45 0.61 -10.80	19.15 0.59 -9.86	18.24 0.57 -9.28	17.97 0.59 -8.51	18.78 0.65 -8.65	19.53 0.76 -7.62	29.38 1.03 -13.67	27.26 1.26 -7.41	23.38 1.44 -1.67	23.56 1.38 -2.70	22.44 1.23 -2.03	20.27 1.23 -0.08	19.85 1.19 -0.15	20.71 1.22 -0.52	19.76 1.19 0.00	20.52 1.20 -0.56	24.41 1.16 -5.35	30.73 1.87 0.00	34.38 1.81 -7.51	29.04 1.44 -7.36	24.96 1.25 -4.47	21.95 1.13 -3.23	19.38 0.98 -3.38	20.01 0.60 -8.21
FORT_DRUM_COGEN 23780	9.11 -0.24 -0.32	8.75 -0.23 -0.29	8.46 -0.21 -0.27	8.87 -0.25 -0.25	9.48 -0.26 -0.25	11.16 -0.21 -0.22	19.07 -0.13 -4.51	25.42 -0.09 -6.93	29.84 -0.08 -9.65	28.61 -0.14 -9.27	28.25 -0.06 -9.13	27.82 -0.08 -8.94	27.46 -0.02 -8.97	28.14 0.00 -9.16	27.52 -0.02 -8.96	27.79 -0.07 -9.11	24.19 -0.29 -6.58	42.67 0.00 -13.81	34.33 -0.05 -9.31	27.53 -0.18 -7.47	19.22 -0.15 -0.13	17.48 -0.21 -0.10	17.00 -0.32 -2.28	11.21 -0.22 -0.25
FPL_FAR_ROCK_GT1 24212	18.79 1.17 -8.59	17.66 1.12 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.59 1.21 -6.89	18.89 1.37 -6.37	27.35 1.79 -10.88	29.44 2.43 -8.42	28.85 2.82 -5.76	27.91 2.79 -5.65	27.83 2.72 -5.92	25.90 2.75 -4.20	25.71 2.68 -4.51	27.33 2.73 -5.62	27.07 2.66 -5.84	27.74 2.68 -6.30	31.95 2.65 -11.39	40.37 4.21 -7.31	37.42 3.63 -8.72	32.61 2.93 -9.43	29.12 2.91 -6.97	27.47 2.62 -7.25	23.87 2.09 -6.75	19.19 1.47 -6.54
FPL_FAR_ROCK_GT2 23815	18.79 1.17 -8.59	17.66 1.12 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.59 1.21 -6.89	18.89 1.37 -6.37	27.35 1.79 -10.88	29.44 2.43 -8.42	28.85 2.82 -5.76	27.91 2.79 -5.65	27.83 2.72 -5.92	25.90 2.75 -4.20	25.71 2.68 -4.51	27.33 2.73 -5.62	27.07 2.66 -5.84	27.74 2.68 -6.30	31.95 2.65 -11.39	40.37 4.21 -7.31	37.42 3.63 -8.72	32.61 2.93 -9.43	29.12 2.91 -6.97	27.47 2.62 -7.25	23.87 2.09 -6.75	19.19 1.47 -6.54
FRANKLIN_FALL_HYD 24054	8.11 -0.92 0.00	7.86 -0.84 0.00	7.59 -0.81 0.00	8.01 -0.86 0.00	8.58 -0.90 0.00	10.08 -1.07 0.00	10.13 -1.38 3.17	11.66 -1.75 5.18	6.18 -1.40 12.70	6.03 -1.30 12.14	5.91 -1.29 11.99	5.90 -1.23 11.82	5.53 -1.13 11.86	5.77 -1.10 12.10	5.60 -1.11 11.86	5.57 -1.16 12.02	11.14 -1.81 4.95	15.42 -2.77 10.66	15.65 -2.41 7.01	12.90 -1.74 5.60	17.62 -1.62 0.00	16.11 -1.48 0.00	10.93 -1.32 2.78	10.30 -0.88 0.00
FREEPORT_EQUS_GT1 23764	18.74 1.11 -8.59	17.61 1.07 -7.84	16.80 1.02 -7.38	16.71 1.07 -6.77	17.53 1.17 -6.88	18.86 1.33 -6.39	27.28 1.72 -10.87	28.98 2.36 -8.04	27.84 2.74 -4.83	25.78 2.71 -3.59	25.72 2.63 -3.91	23.49 2.65 -1.88	23.08 2.59 -1.97	24.87 2.64 -3.25	24.50 2.58 -3.34	25.81 2.59 -4.46	31.81 2.54 -11.37	40.17 4.01 -7.30	37.27 3.48 -8.72	32.47 2.81 -9.41	27.28 2.81 -5.23	24.98 2.53 -4.85	21.79 2.03 -4.73	19.16 1.43 -6.54
FREEPORT___CT2 23818	18.74 1.11 -8.59	17.61 1.07 -7.84	16.80 1.02 -7.38	16.71 1.07 -6.77	17.53 1.17 -6.88	18.86 1.33 -6.39	27.28 1.72 -10.87	28.98 2.36 -8.04	27.84 2.74 -4.83	25.78 2.71 -3.59	25.72 2.63 -3.91	23.49 2.65 -1.88	23.08 2.59 -1.97	24.87 2.64 -3.25	24.50 2.58 -3.34	25.81 2.59 -4.46	31.81 2.54 -11.37	40.17 4.01 -7.30	37.27 3.48 -8.72	32.47 2.81 -9.41	27.28 2.81 -5.23	24.98 2.53 -4.85	21.79 2.03 -4.73	19.16 1.43 -6.54
FULTON COGEN___ 23766	9.72 0.01 -0.68	9.30 -0.02 -0.62	8.96 -0.02 -0.58	9.39 -0.02 -0.53	10.00 -0.03 -0.54	11.60 -0.02 -0.48	16.07 0.01 -1.37	19.85 -0.04 -1.30	21.30 -0.24 -1.27	20.53 -0.23 -1.28	20.20 -0.21 -1.23	19.84 -0.21 -1.09	19.41 -0.20 -1.10	19.91 -0.21 -1.15	19.46 -0.20 -1.09	19.67 -0.22 -1.14	18.93 -0.11 -1.14	30.47 -0.11 -1.73	26.60 -0.07 -1.61	21.49 -0.12 -1.37	19.40 -0.11 -0.28	17.71 -0.09 -0.20	15.46 -0.04 -0.48	11.69 -0.01 -0.52
FULTON___LFGE 323630	24.92 0.58 -15.30	23.16 0.50 -13.96	22.03 0.50 -13.14	21.42 0.50 -12.05	22.27 0.53 -12.25	22.76 0.81 -10.80	35.71 1.66 -19.36	31.46 2.38 -10.50	24.89 2.25 -2.37	25.29 1.99 -3.83	24.09 2.03 -2.87	20.89 1.82 -0.11	20.45 1.72 -0.22	21.36 1.65 -0.74	20.15 1.58 0.00	21.07 1.52 -0.80	27.64 2.17 -7.57	33.27 4.41 0.00	39.26 3.56 -10.64	33.37 2.69 -10.43	28.05 2.48 -6.33	24.18 2.00 -4.58	21.29 1.47 -4.78	23.56 0.74 -11.64
G.F.CEMENT___DRP 24184	21.52 0.67 -11.82	20.10 0.62 -10.78	19.15 0.60 -10.15	18.78 0.60 -9.31	19.61 0.66 -9.46	20.33 0.84 -8.34	30.95 1.31 -14.96	28.55 1.86 -8.11	24.11 2.01 -1.83	24.34 1.91 -2.95	23.30 1.90 -2.22	20.88 1.84 -0.09	20.48 1.80 -0.17	21.29 1.74 -0.57	20.28 1.71 0.00	21.06 1.69 -0.62	25.60 1.84 -5.85	32.06 3.20 0.00	35.99 2.71 -8.21	30.40 2.11 -8.06	26.05 1.92 -4.89	22.80 1.67 -3.54	20.12 1.40 -3.69	21.00 0.83 -8.99

GARDENVILLE___LBMP 24039	10.90 0.42 -1.45	10.42 0.40 -1.32	10.06 0.42 -1.24	10.42 0.41 -1.14	11.06 0.42 -1.16	12.60 0.43 -1.02	17.15 0.63 -1.83	20.47 0.86 -1.03	21.03 0.51 -0.25	20.37 0.51 -0.38	20.00 0.52 -0.29	19.48 0.49 -0.04	18.97 0.41 -0.05	19.33 0.27 -0.09	18.92 0.32 -0.03	19.04 0.19 -0.10	19.22 0.57 -0.75	29.83 0.95 -0.03	26.91 0.80 -1.04	21.91 0.65 -1.02	20.54 0.67 -0.63	18.48 0.42 -0.46	15.78 0.27 -0.48	12.61 0.32 -1.10
GENERAL___MILLS 23808	10.94 0.45 -1.45	10.46 0.43 -1.33	10.10 0.45 -1.25	10.46 0.44 -1.15	11.10 0.46 -1.16	12.65 0.48 -1.03	17.23 0.70 -1.84	20.59 0.97 -1.04	21.13 0.61 -0.25	20.47 0.60 -0.39	20.10 0.61 -0.30	19.59 0.59 -0.04	19.07 0.50 -0.05	19.45 0.38 -0.10	19.01 0.41 -0.03	19.14 0.28 -0.11	19.32 0.66 -0.76	30.01 1.12 -0.03	27.05 0.93 -1.05	22.04 0.77 -1.03	20.67 0.79 -0.64	18.57 0.51 -0.47	15.87 0.35 -0.49	12.68 0.38 -1.11
GE_PLASTICS___DRP 24183	20.39 0.55 -10.81	19.09 0.53 -9.86	18.19 0.51 -9.28	17.93 0.54 -8.51	18.72 0.58 -8.66	19.45 0.67 -7.63	29.26 0.90 -13.68	27.13 1.13 -7.42	23.24 1.30 -1.67	23.43 1.25 -2.70	22.37 1.15 -2.03	20.19 1.16 -0.08	19.78 1.11 -0.15	20.63 1.14 -0.52	19.69 1.11 0.00	20.44 1.13 -0.56	24.35 1.09 -5.35	30.59 1.73 0.00	34.21 1.63 -7.51	28.91 1.30 -7.37	24.87 1.15 -4.47	21.88 1.06 -3.24	19.31 0.90 -3.38	19.99 0.58 -8.22
GILBOA___1 23756	17.93 0.47 -8.42	16.84 0.46 -7.68	16.07 0.44 -7.23	16.00 0.50 -6.63	16.72 0.49 -6.74	17.67 0.58 -5.94	26.11 0.76 -10.66	25.42 1.06 -5.78	22.77 1.20 -1.30	22.73 1.15 -2.11	21.92 1.15 -1.58	20.16 1.14 -0.06	19.74 1.11 -0.12	20.52 1.14 -0.41	19.69 1.11 0.00	20.30 1.11 -0.44	23.18 1.11 -4.17	30.56 1.70 0.00	32.40 1.48 -5.85	27.18 1.19 -5.74	23.94 1.21 -3.49	21.19 1.07 -2.52	18.52 0.86 -2.63	18.19 0.59 -6.40
GILBOA___2 23757	17.93 0.47 -8.42	16.84 0.46 -7.68	16.07 0.44 -7.23	16.00 0.50 -6.63	16.72 0.49 -6.74	17.67 0.58 -5.94	26.11 0.76 -10.66	25.42 1.06 -5.78	22.77 1.20 -1.30	22.73 1.15 -2.11	21.92 1.15 -1.58	20.16 1.14 -0.06	19.74 1.11 -0.12	20.52 1.14 -0.41	19.69 1.11 0.00	20.30 1.11 -0.44	23.18 1.11 -4.17	30.56 1.70 0.00	32.40 1.48 -5.85	27.18 1.19 -5.74	23.94 1.21 -3.49	21.19 1.07 -2.52	18.52 0.86 -2.63	18.19 0.59 -6.40
GILBOA___3 23758	17.93 0.47 -8.42	16.84 0.46 -7.68	16.07 0.44 -7.23	16.00 0.50 -6.63	16.72 0.49 -6.74	17.67 0.58 -5.94	26.11 0.76 -10.66	25.42 1.06 -5.78	22.77 1.20 -1.30	22.73 1.15 -2.11	21.92 1.15 -1.58	20.16 1.14 -0.06	19.74 1.11 -0.12	20.52 1.14 -0.41	19.69 1.11 0.00	20.30 1.11 -0.44	23.18 1.11 -4.17	30.56 1.70 0.00	32.40 1.48 -5.85	27.18 1.19 -5.74	23.94 1.21 -3.49	21.19 1.07 -2.52	18.52 0.86 -2.63	18.19 0.59 -6.40
GILBOA___4 23759	17.93 0.47 -8.42	16.84 0.46 -7.68	16.07 0.44 -7.23	16.00 0.50 -6.63	16.72 0.49 -6.74	17.67 0.58 -5.94	26.11 0.76 -10.66	25.42 1.06 -5.78	22.77 1.20 -1.30	22.73 1.15 -2.11	21.92 1.15 -1.58	20.16 1.14 -0.06	19.74 1.11 -0.12	20.52 1.14 -0.41	19.69 1.11 0.00	20.30 1.11 -0.44	23.18 1.11 -4.17	30.56 1.70 0.00	32.40 1.48 -5.85	27.18 1.19 -5.74	23.94 1.21 -3.49	21.19 1.07 -2.52	18.52 0.86 -2.63	18.19 0.59 -6.40
GILBOA___ 23599	17.93 0.47 -8.42	16.84 0.46 -7.68	16.07 0.44 -7.23	16.00 0.50 -6.63	16.72 0.49 -6.74	17.67 0.58 -5.94	26.11 0.76 -10.66	25.42 1.06 -5.78	22.77 1.20 -1.30	22.73 1.15 -2.11	21.92 1.15 -1.58	20.16 1.14 -0.06	19.74 1.11 -0.12	20.52 1.14 -0.41	19.69 1.11 0.00	20.30 1.11 -0.44	23.18 1.11 -4.17	30.56 1.70 0.00	32.40 1.48 -5.85	27.18 1.19 -5.74	23.94 1.21 -3.49	21.19 1.07 -2.52	18.52 0.86 -2.63	18.19 0.59 -6.40
GINNA___ 23603	9.80 -0.25 -1.02	9.37 -0.25 -0.93	9.02 -0.24 -0.87	9.40 -0.28 -0.80	10.01 -0.28 -0.81	11.52 -0.35 -0.72	15.64 -0.34 -1.29	18.80 -0.48 -0.70	19.68 -0.75 -0.15	19.01 -0.72 -0.25	18.68 -0.69 -0.19	18.26 -0.70 -0.01	17.84 -0.68 -0.01	18.24 -0.78 -0.05	17.85 -0.72 0.00	18.04 -0.77 -0.05	17.90 -0.50 -0.50	28.10 -0.75 0.00	25.12 -0.65 -0.71	20.35 -0.59 -0.69	19.14 -0.52 -0.42	17.28 -0.62 -0.31	14.76 -0.59 -0.32	11.58 -0.38 -0.77
GLEN PARK___ 23778	9.14 -0.23 -0.34	8.78 -0.23 -0.31	8.48 -0.20 -0.29	8.91 -0.23 -0.27	9.51 -0.25 -0.27	11.20 -0.19 -0.24	18.93 -0.09 -4.33	25.17 -0.02 -6.60	29.41 -0.02 -9.16	28.18 -0.10 -8.80	27.83 -0.02 -8.66	27.40 -0.04 -8.48	27.02 0.00 -8.51	27.69 0.02 -8.69	27.08 0.00 -8.50	27.34 -0.06 -8.64	23.93 -0.23 -6.26	42.08 0.12 -13.11	33.97 0.05 -8.86	27.26 -0.10 -7.12	19.30 -0.08 -0.14	17.54 -0.16 -0.10	16.92 -0.29 -2.18	11.25 -0.20 -0.26
GLENWOOD_IC_1_G5 23712	18.60 0.98 -8.59	17.49 0.95 -7.84	16.68 0.91 -7.38	16.59 0.95 -6.77	17.39 1.02 -6.88	18.63 1.17 -6.31	27.07 1.51 -10.87	28.65 2.12 -7.95	27.32 2.49 -4.55	25.10 2.45 -3.17	25.15 2.48 -3.49	22.82 2.46 -1.40	22.37 2.41 -1.45	24.04 2.45 -2.62	23.56 2.40 -2.58	25.08 2.42 -3.90	31.65 2.38 -11.36	39.88 3.72 -7.30	37.00 3.21 -8.72	32.24 2.59 -9.41	26.70 2.60 -4.86	24.26 2.32 -4.35	20.96 1.80 -4.12	18.99 1.26 -6.54
GLENWOOD_IC_2_G1 23688	18.55 0.92 -8.59	17.43 0.89 -7.84	16.62 0.85 -7.38	16.53 0.89 -6.77	17.32 0.96 -6.88	18.44 1.09 -6.20	26.96 1.40 -10.87	28.43 1.99 -7.85	26.81 2.33 -4.21	24.45 2.30 -2.68	24.51 2.32 -3.01	22.12 2.31 -0.85	21.62 2.26 -0.84	23.14 2.31 -1.85	22.48 2.25 -1.65	24.24 2.27 -3.22	31.50 2.24 -11.36	39.64 3.49 -7.30	36.82 3.03 -8.72	32.09 2.45 -9.40	26.12 2.44 -4.44	23.57 2.20 -3.78	20.08 1.68 -3.37	18.91 1.19 -6.54
GLENWOOD_IC_3_G1 23689	18.55 0.92 -8.59	17.43 0.89 -7.84	16.62 0.85 -7.38	16.53 0.89 -6.77	17.32 0.96 -6.88	18.44 1.09 -6.20	26.96 1.40 -10.87	28.43 1.99 -7.85	26.81 2.33 -4.21	24.45 2.30 -2.68	24.51 2.32 -3.01	22.12 2.31 -0.85	21.62 2.26 -0.84	23.14 2.31 -1.85	22.48 2.25 -1.65	24.24 2.27 -3.22	31.50 2.24 -11.36	39.64 3.49 -7.30	36.82 3.03 -8.72	32.09 2.45 -9.40	26.12 2.44 -4.44	23.57 2.20 -3.78	20.08 1.68 -3.37	18.91 1.19 -6.54
GLENWOOD___4 23550	18.60 0.98 -8.59	17.49 0.95 -7.84	16.68 0.91 -7.38	16.59 0.95 -6.77	17.39 1.02 -6.88	18.63 1.17 -6.31	27.07 1.51 -10.87	28.65 2.12 -7.95	27.32 2.49 -4.55	25.10 2.45 -3.17	25.15 2.48 -3.49	22.82 2.46 -1.40	22.37 2.41 -1.45	24.04 2.45 -2.62	23.56 2.40 -2.58	25.08 2.42 -3.90	31.65 2.38 -11.36	39.88 3.72 -7.30	37.00 3.21 -8.72	32.24 2.59 -9.41	26.70 2.60 -4.86	24.26 2.32 -4.35	20.96 1.80 -4.12	18.99 1.26 -6.54
GLENWOOD___5 23614	18.60 0.98 -8.59	17.49 0.95 -7.84	16.68 0.91 -7.38	16.59 0.95 -6.77	17.39 1.02 -6.88	18.63 1.17 -6.31	27.07 1.51 -10.87	28.65 2.12 -7.95	27.32 2.49 -4.55	25.10 2.45 -3.17	25.15 2.48 -3.49	22.82 2.46 -1.40	22.37 2.41 -1.45	24.04 2.45 -2.62	23.56 2.40 -2.58	25.08 2.42 -3.90	31.65 2.38 -11.36	39.88 3.72 -7.30	37.00 3.21 -8.72	32.24 2.59 -9.41	26.70 2.60 -4.86	24.26 2.32 -4.35	20.96 1.80 -4.12	18.99 1.26 -6.54

GLOBAL GREEN_PORT_GT1 23814	19.23 1.61 -8.59	18.12 1.58 -7.84	17.24 1.47 -7.38	17.19 1.55 -6.77	18.15 1.78 -6.88	19.62 2.03 -6.45	28.25 2.69 -10.87	30.15 3.76 -7.81	28.79 4.20 -4.33	25.76 3.92 -2.37	25.70 3.82 -2.70	23.27 3.81 -0.50	22.66 3.69 -0.46	24.72 3.83 -1.91	24.30 3.75 -1.98	26.11 3.90 -3.46	33.12 3.87 -11.35	42.45 6.29 -7.30	39.05 5.27 -8.72	33.99 4.35 -9.40	27.66 4.23 -4.19	24.79 3.78 -3.41	21.86 3.20 -3.63	19.98 2.26 -6.54
GLOBE___DSASP 323697	10.51 0.14 -1.33	10.08 0.16 -1.21	9.73 0.20 -1.14	10.09 0.17 -1.05	10.67 0.12 -1.06	12.01 -0.08 -0.94	16.25 -0.12 -1.68	19.42 -0.04 -0.88	19.98 -0.47 -0.17	19.31 -0.47 -0.30	18.98 -0.42 -0.22	18.50 -0.44 0.02	17.99 -0.52 0.01	18.33 -0.68 -0.04	17.95 -0.60 0.03	18.06 -0.73 -0.04	18.21 -0.32 -0.62	28.37 -0.46 0.03	25.48 -0.48 -0.89	20.77 -0.34 -0.87	19.49 -0.27 -0.52	17.52 -0.44 -0.37	14.95 -0.47 -0.38	11.99 -0.21 -1.01
GOETHSLN___LBMP 323567	18.47 0.86 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.39 1.91 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.84 2.20 -0.12	21.67 2.28 -0.42	20.80 2.23 0.00	21.45 2.25 -0.45	24.37 2.22 -4.25	32.29 3.43 0.00	33.99 2.96 -5.96	28.48 2.39 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.34 1.62 -2.68	18.84 1.13 -6.53
GOODYEAR_LAKE_HYD 323669	12.31 0.38 -2.90	11.70 0.36 -2.65	11.24 0.35 -2.49	11.53 0.37 -2.28	12.20 0.39 -2.32	13.70 0.50 -2.05	19.15 0.79 -3.67	21.73 1.15 -1.99	21.90 1.18 -0.45	21.27 1.07 -0.72	20.86 1.13 -0.54	20.08 1.10 -0.02	19.55 1.00 -0.04	20.16 1.04 -0.14	19.58 1.00 0.00	19.86 0.96 -0.15	20.41 1.07 -1.44	30.76 1.90 0.00	28.69 1.61 -2.02	23.47 1.26 -1.98	21.67 1.23 -1.20	19.50 1.04 -0.87	16.67 0.74 -0.91	13.90 0.50 -2.21
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.22 0.36 -2.83	11.62 0.34 -2.58	11.16 0.34 -2.43	11.45 0.36 -2.23	12.12 0.37 -2.26	13.60 0.46 -2.00	18.93 0.66 -3.58	21.42 0.89 -1.94	21.48 0.77 -0.44	20.92 0.74 -0.70	20.46 0.75 -0.53	19.72 0.74 -0.02	19.26 0.70 -0.04	19.82 0.70 -0.14	19.26 0.69 0.00	19.54 0.64 -0.15	20.09 0.79 -1.40	30.18 1.33 0.00	28.17 1.13 -1.97	23.04 0.87 -1.93	21.26 0.85 -1.17	19.15 0.70 -0.85	16.48 0.56 -0.89	13.76 0.43 -2.15
GOUDEY___7 23579	12.22 0.36 -2.83	11.63 0.35 -2.58	11.16 0.34 -2.43	11.45 0.36 -2.23	12.13 0.38 -2.26	13.61 0.47 -2.00	18.94 0.68 -3.58	21.44 0.91 -1.94	21.50 0.79 -0.44	20.94 0.76 -0.70	20.48 0.77 -0.53	19.74 0.76 -0.02	19.28 0.72 -0.04	19.82 0.70 -0.14	19.28 0.71 0.00	19.56 0.66 -0.15	20.09 0.79 -1.40	30.21 1.36 0.00	28.19 1.15 -1.97	23.06 0.89 -1.93	21.28 0.87 -1.17	19.16 0.72 -0.85	16.49 0.57 -0.89	13.76 0.43 -2.15
GOUDEY___8 23580	12.22 0.36 -2.83	11.62 0.34 -2.58	11.16 0.34 -2.43	11.45 0.36 -2.23	12.12 0.37 -2.26	13.60 0.46 -2.00	18.93 0.66 -3.58	21.42 0.89 -1.94	21.48 0.77 -0.44	20.92 0.74 -0.70	20.46 0.75 -0.53	19.72 0.74 -0.02	19.26 0.70 -0.04	19.82 0.70 -0.14	19.26 0.69 0.00	19.54 0.64 -0.15	20.09 0.79 -1.40	30.18 1.33 0.00	28.17 1.13 -1.97	23.04 0.87 -1.93	21.26 0.85 -1.17	19.15 0.70 -0.85	16.48 0.56 -0.89	13.76 0.43 -2.15
GOWANUS_GT1_1 24077	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT1_2 24078	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT1_3 24079	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT1_4 24080	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT1_5 24084	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT1_6 24111	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT1_7 24112	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT1_8 24113	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53

GOWANUS_GT2_1 24114	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT2_2 24115	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT2_3 24116	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT2_4 24117	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT2_5 24118	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT2_6 24119	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT2_7 24120	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT2_8 24121	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT3_1 24122	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT3_2 24123	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT3_3 24124	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT3_4 24125	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT3_5 24126	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT3_6 24127	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT3_7 24128	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53



GOWANUS_GT3_8 24129	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT4_1 24130	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT4_2 24131	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT4_3 24132	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT4_4 24133	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT4_5 24134	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT4_6 24135	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT4_7 24136	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GOWANUS_GT4_8 24137	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GREENIDGE___3 23582	11.14 0.39 -1.72	10.63 0.36 -1.57	10.22 0.34 -1.48	10.58 0.36 -1.36	11.25 0.39 -1.38	12.85 0.49 -1.22	17.64 0.78 -2.18	20.83 1.06 -1.19	21.42 0.89 -0.26	20.71 0.82 -0.41	20.32 0.82 -0.31	19.77 0.80 -0.02	19.28 0.74 -0.03	19.76 0.70 -0.08	19.28 0.71 0.00	19.46 0.62 -0.09	19.60 0.84 -0.86	30.39 1.53 0.00	27.62 1.35 -1.20	22.41 0.99 -1.18	20.90 0.94 -0.72	18.83 0.72 -0.52	16.11 0.54 -0.54	12.92 0.43 -1.31
GREENIDGE___4 23583	11.14 0.39 -1.72	10.63 0.36 -1.57	10.22 0.34 -1.48	10.58 0.36 -1.36	11.25 0.39 -1.38	12.85 0.49 -1.22	17.64 0.78 -2.18	20.83 1.06 -1.19	21.42 0.89 -0.26	20.71 0.82 -0.41	20.32 0.82 -0.31	19.77 0.80 -0.02	19.28 0.74 -0.03	19.76 0.70 -0.08	19.28 0.71 0.00	19.46 0.62 -0.09	19.60 0.84 -0.86	30.39 1.53 0.00	27.62 1.35 -1.20	22.41 0.99 -1.18	20.90 0.94 -0.72	18.83 0.72 -0.52	16.11 0.54 -0.54	12.92 0.43 -1.31
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
GROVEVILLE___HYD 323602	18.64 0.81 -8.80	17.51 0.78 -8.03	16.69 0.74 -7.55	16.58 0.78 -6.93	17.36 0.83 -7.04	18.34 0.98 -6.21	27.10 1.28 -11.13	26.29 1.67 -6.03	23.58 1.95 -1.36	23.59 1.91 -2.20	22.79 1.96 -1.65	20.93 1.91 -0.07	20.49 1.85 -0.13	21.30 1.90 -0.42	20.43 1.86 0.00	21.13 1.91 -0.46	24.17 1.92 -4.35	31.91 3.06 0.00	33.84 2.66 -6.11	28.36 2.12 -6.00	24.98 2.10 -3.64	22.09 1.86 -2.63	19.18 1.40 -2.75	18.94 1.06 -6.69
HAMPSHIRE___PAPER_HYD 323593	8.34 -0.70 0.00	8.04 -0.66 0.00	7.77 -0.62 0.00	8.20 -0.67 0.00	8.77 -0.71 0.00	10.36 -0.79 0.00	3.01 -1.01 10.67	0.02 -1.15 17.41	43.75 -0.73 -24.20	41.85 -0.78 -23.15	41.33 -0.71 -22.85	40.76 -0.72 -22.53	-10.47 -0.57 28.41	-10.66 -0.65 28.99	-10.45 -0.61 28.41	-10.66 -0.60 28.81	0.02 -1.24 16.65	-8.62 -1.64 35.83	0.02 -1.48 23.57	0.02 -1.40 18.83	17.97 -1.27 0.00	16.41 -1.18 0.00	7.13 -1.10 6.81	10.43 -0.76 0.00
HARDSCRABBLE_WT_PWR 323673	9.20 0.40 0.23	8.88 0.39 0.21	8.58 0.38 0.19	9.09 0.40 0.18	9.72 0.42 0.18	11.50 0.51 0.16	15.44 0.72 -0.03	19.91 0.97 -0.36	21.23 0.99 0.03	20.39 0.97 0.06	20.10 0.96 0.04	19.88 0.93 0.00	19.40 0.89 0.00	19.86 0.89 0.01	19.43 0.85 0.00	19.57 0.82 0.01	19.12 0.84 -0.38	31.27 1.36 -1.06	26.74 1.13 -0.54	21.53 0.89 -0.40	19.95 0.81 0.09	18.23 0.70 0.07	15.55 0.59 0.07	11.45 0.44 0.17

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.82 0.71 -8.07	16.75 0.69 -7.36	15.97 0.65 -6.93	15.91 0.68 -6.35	16.68 0.73 -6.46	17.70 0.86 -5.69	26.00 1.10 -10.21	25.63 1.50 -5.53	23.28 1.76 -1.25	23.23 1.73 -2.02	22.48 1.78 -1.52	20.76 1.74 -0.06	20.31 1.68 -0.12	21.09 1.73 -0.39	20.28 1.71 0.00	20.92 1.74 -0.42	23.63 1.74 -3.99	31.60 2.74 0.00	33.06 2.38 -5.61	27.67 1.92 -5.50	24.48 1.90 -3.34	21.70 1.69 -2.42	18.80 1.25 -2.52	18.25 0.93 -6.14
HARZA MOOSE___RIVER 24016	9.01 -0.03 0.00	8.68 -0.02 0.00	8.38 -0.01 0.00	8.84 -0.03 0.00	9.47 -0.02 0.00	11.18 0.03 0.00	17.73 0.15 -2.89	23.57 0.26 -4.72	27.21 0.30 -6.63	26.06 0.23 -6.35	25.72 0.27 -6.26	25.40 0.27 -6.18	25.00 0.30 -6.19	25.62 0.32 -6.32	25.06 0.30 -6.19	25.30 0.26 -6.28	22.54 0.13 -4.51	39.06 0.49 -9.71	31.84 0.38 -6.39	25.57 0.22 -5.10	19.45 0.21 0.00	17.75 0.16 0.00	16.59 0.05 -1.51	11.21 0.02 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.53 0.91 -8.58	17.40 0.87 -7.83	16.60 0.84 -7.37	16.50 0.87 -6.76	17.29 0.93 -6.87	18.24 1.04 -6.06	26.78 1.23 -10.86	26.35 1.88 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.14 2.34 -1.61	21.37 2.35 -0.06	20.91 2.28 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.55 2.34 -0.45	24.41 2.26 -4.25	32.26 3.40 0.00	33.94 2.91 -5.97	28.46 2.37 -5.85	25.21 2.42 -3.55	22.38 2.22 -2.57	19.37 1.65 -2.68	18.87 1.15 -6.53
HEMPSTEAD____ 23647	18.64 1.01 -8.59	17.52 0.98 -7.84	16.71 0.94 -7.38	16.62 0.98 -6.77	17.44 1.07 -6.88	18.72 1.22 -6.36	27.13 1.57 -10.87	28.76 2.19 -7.98	27.49 2.55 -4.67	25.31 2.53 -3.30	25.29 2.49 -3.61	23.01 2.50 -1.55	22.57 2.44 -1.61	24.31 2.49 -2.85	23.90 2.43 -2.89	25.34 2.46 -4.13	31.67 2.40 -11.36	39.91 3.75 -7.30	37.02 3.24 -8.72	32.26 2.61 -9.41	26.85 2.64 -4.98	24.47 2.37 -4.50	21.26 1.86 -4.37	19.03 1.31 -6.54
HICKLING___1 23621	11.76 0.51 -2.21	11.20 0.49 -2.02	10.77 0.48 -1.90	11.11 0.50 -1.74	11.79 0.53 -1.77	13.38 0.67 -1.56	18.47 0.98 -2.80	21.47 1.36 -1.52	21.81 1.22 -0.32	21.15 1.15 -0.52	20.73 1.15 -0.39	20.09 1.12 -0.02	19.60 1.05 -0.03	20.10 1.02 -0.10	19.58 1.00 -0.01	19.75 0.88 -0.11	20.11 1.11 -1.10	30.79 1.93 -0.01	28.27 1.65 -1.54	23.01 1.26 -1.51	21.37 1.21 -0.92	19.21 0.95 -0.67	16.48 0.75 -0.70	13.45 0.58 -1.68
HICKLING___2 23622	11.76 0.51 -2.21	11.20 0.49 -2.02	10.77 0.48 -1.90	11.11 0.50 -1.74	11.79 0.53 -1.77	13.38 0.67 -1.56	18.47 0.98 -2.80	21.47 1.36 -1.52	21.81 1.22 -0.32	21.15 1.15 -0.52	20.73 1.15 -0.39	20.09 1.12 -0.02	19.60 1.05 -0.03	20.10 1.02 -0.10	19.58 1.00 -0.01	19.75 0.88 -0.11	20.11 1.11 -1.10	30.79 1.93 -0.01	28.27 1.65 -1.54	23.01 1.26 -1.51	21.37 1.21 -0.92	19.21 0.95 -0.67	16.48 0.75 -0.70	13.45 0.58 -1.68
HIGH FALLS___HY 23754	18.34 0.73 -8.57	17.23 0.71 -7.82	16.42 0.66 -7.36	16.32 0.70 -6.75	17.10 0.75 -6.86	18.09 0.89 -6.05	26.71 1.18 -10.85	25.99 1.52 -5.88	23.38 1.78 -1.33	23.35 1.73 -2.14	22.58 1.78 -1.61	20.76 1.74 -0.06	20.32 1.68 -0.12	21.11 1.73 -0.41	20.28 1.71 0.00	20.95 1.74 -0.45	23.88 1.74 -4.24	31.65 2.80 0.00	33.46 2.43 -5.96	28.03 1.94 -5.84	24.73 1.94 -3.55	21.86 1.71 -2.57	18.99 1.28 -2.68	18.69 0.98 -6.52
HILLBURN___GT 23639	17.93 0.72 -8.18	16.85 0.70 -7.46	16.08 0.66 -7.02	16.01 0.70 -6.44	16.78 0.75 -6.55	17.80 0.88 -5.77	26.15 1.12 -10.34	25.79 1.60 -5.61	23.42 1.89 -1.26	23.35 1.83 -2.04	22.62 1.90 -1.54	20.87 1.86 -0.06	20.43 1.80 -0.12	21.23 1.86 -0.39	20.40 1.82 0.00	21.04 1.86 -0.43	23.79 1.84 -4.05	31.74 2.89 0.00	33.23 2.48 -5.68	27.82 2.00 -5.57	24.62 2.00 -3.38	21.82 1.78 -2.45	18.91 1.32 -2.56	18.34 0.94 -6.22
HISHELDN_WT_PWR 323625	10.94 0.34 -1.56	10.46 0.34 -1.42	10.09 0.36 -1.34	10.46 0.36 -1.23	11.10 0.37 -1.25	12.64 0.39 -1.10	17.23 0.57 -1.97	20.46 0.78 -1.09	21.01 0.49 -0.25	20.34 0.47 -0.39	19.96 0.48 -0.30	19.42 0.44 -0.03	18.92 0.37 -0.04	19.31 0.25 -0.09	18.85 0.26 -0.02	18.98 0.13 -0.09	19.20 0.50 -0.79	29.76 0.90 -0.02	26.93 0.75 -1.11	21.93 0.61 -1.08	20.54 0.63 -0.67	18.48 0.40 -0.49	15.79 0.26 -0.51	12.67 0.29 -1.19
HOLTSVILLE_IC_1 23690	18.82 1.19 -8.59	17.71 1.17 -7.84	16.85 1.07 -7.38	16.77 1.13 -6.77	17.65 1.28 -6.88	19.05 1.46 -6.45	27.45 1.90 -10.87	29.05 2.66 -7.81	27.64 3.04 -4.32	24.74 2.90 -2.36	24.68 2.80 -2.70	22.32 2.86 -0.50	21.75 2.78 -0.46	23.73 2.85 -1.91	23.35 2.80 -1.97	25.06 2.85 -3.45	32.05 2.79 -11.35	40.54 4.38 -7.30	37.50 3.71 -8.72	32.72 3.08 -9.40	26.49 3.06 -4.19	23.78 2.78 -3.41	21.02 2.36 -3.63	19.40 1.68 -6.54
HOLTSVILLE_IC_10 23699	18.86 1.24 -8.59	17.75 1.21 -7.84	16.89 1.12 -7.38	16.81 1.17 -6.77	17.69 1.33 -6.88	19.12 1.53 -6.44	27.54 1.98 -10.87	29.18 2.79 -7.81	27.79 3.18 -4.33	24.88 3.02 -2.38	24.81 2.91 -2.71	22.45 2.98 -0.52	21.88 2.89 -0.48	23.88 2.98 -1.93	23.48 2.92 -1.99	25.20 2.98 -3.47	32.19 4.62 -11.35	40.77 4.62 -7.30	37.67 3.89 -8.72	32.88 3.24 -9.40	26.64 3.19 -4.20	23.92 2.90 -3.43	21.12 2.45 -3.64	19.46 1.73 -6.54
HOLTSVILLE_IC_2 23691	18.82 1.19 -8.59	17.71 1.17 -7.84	16.85 1.07 -7.38	16.77 1.13 -6.77	17.65 1.28 -6.88	19.05 1.46 -6.45	27.45 1.90 -10.87	29.05 2.66 -7.81	27.64 3.04 -4.32	24.74 2.90 -2.36	24.68 2.80 -2.70	22.32 2.86 -0.50	21.75 2.78 -0.46	23.73 2.85 -1.91	23.35 2.80 -1.97	25.06 2.85 -3.45	32.05 2.79 -11.35	40.54 4.38 -7.30	37.50 3.71 -8.72	32.72 3.08 -9.40	26.49 3.06 -4.19	23.78 2.78 -3.41	21.02 2.36 -3.63	19.40 1.68 -6.54
HOLTSVILLE_IC_3 23692	18.82 1.19 -8.59	17.71 1.17 -7.84	16.85 1.07 -7.38	16.77 1.13 -6.77	17.65 1.28 -6.88	19.05 1.46 -6.45	27.45 1.90 -10.87	29.05 2.66 -7.81	27.64 3.04 -4.32	24.74 2.90 -2.36	24.68 2.80 -2.70	22.32 2.86 -0.50	21.75 2.78 -0.46	23.73 2.85 -1.91	23.35 2.80 -1.97	25.06 2.85 -3.45	32.05 2.79 -11.35	40.54 4.38 -7.30	37.50 3.71 -8.72	32.72 3.08 -9.40	26.49 3.06 -4.19	23.78 2.78 -3.41	21.02 2.36 -3.63	19.40 1.68 -6.54
HOLTSVILLE_IC_4 23693	18.82 1.19 -8.59	17.71 1.17 -7.84	16.85 1.07 -7.38	16.77 1.13 -6.77	17.65 1.28 -6.88	19.05 1.46 -6.45	27.45 1.90 -10.87	29.05 2.66 -7.81	27.64 3.04 -4.32	24.74 2.90 -2.36	24.68 2.80 -2.70	22.32 2.86 -0.50	21.75 2.78 -0.46	23.73 2.85 -1.91	23.35 2.80 -1.97	25.06 2.85 -3.45	32.05 2.79 -11.35	40.54 4.38 -7.30	37.50 3.71 -8.72	32.72 3.08 -9.40	26.49 3.06 -4.19	23.78 2.78 -3.41	21.02 2.36 -3.63	19.40 1.68 -6.54
HOLTSVILLE_IC_5 23694	18.82 1.19 -8.59	17.71 1.17 -7.84	16.85 1.07 -7.38	16.77 1.13 -6.77	17.65 1.28 -6.88	19.05 1.46 -6.45	27.45 1.90 -10.87	29.05 2.66 -7.81	27.64 3.04 -4.32	24.74 2.90 -2.36	24.68 2.80 -2.70	22.32 2.86 -0.50	21.75 2.78 -0.46	23.73 2.85 -1.91	23.35 2.80 -1.97	25.06 2.85 -3.45	32.05 2.79 -11.35	40.54 4.38 -7.30	37.50 3.71 -8.72	32.72 3.08 -9.40	26.49 3.06 -4.19	23.78 2.78 -3.41	21.02 2.36 -3.63	19.40 1.68 -6.54

HOLTSVILLE_IC_6 23695	18.86 1.24 -8.59	17.75 1.21 -7.84	16.89 1.12 -7.38	16.81 1.17 -6.77	17.69 1.33 -6.88	19.12 1.53 -6.44	27.54 1.98 -10.87	29.18 2.79 -7.81	27.79 3.18 -4.33	24.88 3.02 -2.38	24.81 2.91 -2.71	22.45 2.98 -0.52	21.88 2.89 -0.48	23.88 2.98 -1.93	23.48 2.92 -1.99	25.20 2.98 -3.47	32.19 2.94 -11.35	40.77 4.62 -7.30	37.67 3.89 -8.72	32.88 3.24 -9.40	26.64 3.19 -4.20	23.92 2.90 -3.43	21.12 2.45 -3.64	19.46 1.73 -6.54
HOLTSVILLE_IC_7 23696	18.86 1.24 -8.59	17.75 1.21 -7.84	16.89 1.12 -7.38	16.81 1.17 -6.77	17.69 1.33 -6.88	19.12 1.53 -6.44	27.54 1.98 -10.87	29.18 2.79 -7.81	27.79 3.18 -4.33	24.88 3.02 -2.38	24.81 2.91 -2.71	22.45 2.98 -0.52	21.88 2.89 -0.48	23.88 2.98 -1.93	23.48 2.92 -1.99	25.20 2.98 -3.47	32.19 2.94 -11.35	40.77 4.62 -7.30	37.67 3.89 -8.72	32.88 3.24 -9.40	26.64 3.19 -4.20	23.92 2.90 -3.43	21.12 2.45 -3.64	19.46 1.73 -6.54
HOLTSVILLE_IC_8 23697	18.86 1.24 -8.59	17.75 1.21 -7.84	16.89 1.12 -7.38	16.81 1.17 -6.77	17.69 1.33 -6.88	19.12 1.53 -6.44	27.54 1.98 -10.87	29.18 2.79 -7.81	27.79 3.18 -4.33	24.88 3.02 -2.38	24.81 2.91 -2.71	22.45 2.98 -0.52	21.88 2.89 -0.48	23.88 2.98 -1.93	23.48 2.92 -1.99	25.20 2.98 -3.47	32.19 2.94 -11.35	40.77 4.62 -7.30	37.67 3.89 -8.72	32.88 3.24 -9.40	26.64 3.19 -4.20	23.92 2.90 -3.43	21.12 2.45 -3.64	19.46 1.73 -6.54
HOLTSVILLE_IC_9 23698	18.86 1.24 -8.59	17.75 1.21 -7.84	16.89 1.12 -7.38	16.81 1.17 -6.77	17.69 1.33 -6.88	19.12 1.53 -6.44	27.54 1.98 -10.87	29.18 2.79 -7.81	27.79 3.18 -4.33	24.88 3.02 -2.38	24.81 2.91 -2.71	22.45 2.98 -0.52	21.88 2.89 -0.48	23.88 2.98 -1.93	23.48 2.92 -1.99	25.20 2.98 -3.47	32.19 2.94 -11.35	40.77 4.62 -7.30	37.67 3.89 -8.72	32.88 3.24 -9.40	26.64 3.19 -4.20	23.92 2.90 -3.43	21.12 2.45 -3.64	19.46 1.73 -6.54
HOWARD_WT_PWR 323690	11.35 0.49 -1.83	10.82 0.45 -1.67	10.41 0.45 -1.57	10.79 0.48 -1.44	11.48 0.53 -1.46	13.09 0.66 -1.29	18.03 1.03 -2.31	21.28 1.43 -1.26	21.79 1.24 -0.28	21.09 1.17 -0.44	20.69 1.17 -0.34	20.08 1.10 -0.02	19.57 1.02 -0.03	20.00 0.93 -0.09	19.40 0.82 -0.01	19.54 0.69 -0.10	19.98 1.16 -0.91	30.94 2.08 -0.01	28.16 1.81 -1.28	22.88 1.38 -1.26	21.31 1.31 -0.77	19.15 1.00 -0.56	16.38 0.77 -0.58	13.19 0.61 -1.39
HQ_GEN_CEDARS 23644	8.25 -0.79 0.00	7.97 -0.73 0.00	7.70 -0.70 0.00	8.13 -0.75 0.00	8.70 -0.79 0.00	10.22 -0.93 0.00	10.26 -1.34 3.09	11.63 -1.91 5.05	6.46 -1.32 12.49	6.24 -1.29 11.95	6.12 -1.27 11.79	6.08 -1.25 11.63	5.77 -1.07 11.67	5.99 -1.08 11.91	5.83 -1.08 11.67	5.85 -1.07 11.83	11.16 -1.92 4.82	15.53 -2.94 10.38	15.68 -2.56 6.83	12.80 -1.98 5.45	17.51 -1.73 0.00	16.03 -1.57 0.00	10.93 -1.37 2.73	10.32 -0.87 0.00
HQ_GEN_CEDARS_PROXY 323590	8.25 -0.79 0.00	7.97 -0.73 0.00	7.70 -0.70 0.00	8.13 -0.75 0.00	8.70 -0.79 0.00	10.22 -0.93 0.00	10.26 -1.34 3.09	11.63 -1.91 5.05	6.46 -1.32 12.49	6.24 -1.29 11.95	6.12 -1.27 11.79	6.08 -1.25 11.63	5.77 -1.07 11.67	5.99 -1.08 11.91	5.83 -1.08 11.67	5.85 -1.07 11.83	11.16 -1.92 4.82	15.53 -2.94 10.38	15.68 -2.56 6.83	12.80 -1.98 5.45	17.51 -1.73 0.00	16.03 -1.57 0.00	10.93 -1.37 2.73	10.32 -0.87 0.00
HQ_GEN_IMPORT 323601	8.69 -0.34 0.00	8.38 -0.32 0.00	8.08 -0.31 0.00	8.54 -0.33 0.00	9.14 -0.34 0.00	10.74 -0.41 0.00	13.42 -0.59 0.68	16.71 -0.76 1.12	17.67 -0.69 1.92	16.98 -0.66 1.83	16.70 -0.67 1.81	16.50 -0.66 1.79	16.09 -0.63 1.79	16.52 -0.63 1.83	16.15 -0.63 1.79	16.32 -0.62 1.82	16.10 -0.73 1.07	25.38 -1.18 2.29	22.53 -1.03 1.51	18.25 -0.79 1.21	18.43 -0.81 0.00	16.87 -0.72 0.00	13.98 -0.60 0.45	10.77 -0.41 0.00
HQ_GEN_WHEEL 23651	8.69 -0.34 0.00	8.38 -0.32 0.00	8.08 -0.31 0.00	8.54 -0.33 0.00	9.14 -0.34 0.00	10.74 -0.41 0.00	13.42 -0.59 0.68	16.71 -0.76 1.12	17.67 -0.69 1.92	16.98 -0.66 1.83	16.70 -0.67 1.81	16.50 -0.66 1.79	16.09 -0.63 1.79	16.52 -0.63 1.83	16.15 -0.63 1.79	16.32 -0.62 1.82	16.10 -0.73 1.07	25.38 -1.18 2.29	22.53 -1.03 1.51	18.25 -0.79 1.21	18.43 -0.81 0.00	16.87 -0.72 0.00	13.98 -0.60 0.45	10.77 -0.41 0.00
HUDSON_AVE_GT_3 23810	18.50 0.89 -8.58	17.37 0.84 -7.83	16.58 0.81 -7.37	16.48 0.85 -6.76	17.26 0.90 -6.87	18.24 1.04 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.88 2.26 -2.15	23.12 2.32 -1.61	21.33 2.31 -0.06	20.88 2.24 -0.12	21.71 2.31 -0.42	20.84 2.27 0.00	21.49 2.29 -0.45	24.41 2.26 -4.25	32.34 3.49 0.00	34.04 3.01 -5.96	28.54 2.45 -5.85	25.25 2.46 -3.55	22.34 2.18 -2.57	19.37 1.65 -2.68	18.87 1.15 -6.53
HUDSON_AVE_GT_4 23540	18.50 0.89 -8.58	17.37 0.84 -7.83	16.58 0.81 -7.37	16.48 0.85 -6.76	17.26 0.90 -6.87	18.24 1.04 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.88 2.26 -2.15	23.12 2.32 -1.61	21.33 2.31 -0.06	20.88 2.24 -0.12	21.71 2.31 -0.42	20.84 2.27 0.00	21.49 2.29 -0.45	24.41 2.26 -4.25	32.34 3.49 0.00	34.04 3.01 -5.96	28.54 2.45 -5.85	25.25 2.46 -3.55	22.34 2.18 -2.57	19.37 1.65 -2.68	18.87 1.15 -6.53
HUDSON_AVE_GT_5 23657	18.50 0.89 -8.58	17.37 0.84 -7.83	16.58 0.81 -7.37	16.48 0.85 -6.76	17.26 0.90 -6.87	18.24 1.04 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.88 2.26 -2.15	23.12 2.32 -1.61	21.33 2.31 -0.06	20.88 2.24 -0.12	21.71 2.31 -0.42	20.84 2.27 0.00	21.49 2.29 -0.45	24.41 2.26 -4.25	32.34 3.49 0.00	34.04 3.01 -5.96	28.54 2.45 -5.85	25.25 2.46 -3.55	22.34 2.18 -2.57	19.37 1.65 -2.68	18.87 1.15 -6.53
HUDSON_AVE_10 24168	18.47 0.86 -8.58	17.36 0.83 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.21 1.00 -6.06	26.80 1.25 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.08 2.28 -1.61	21.27 2.25 -0.06	20.84 2.20 -0.12	21.67 2.28 -0.42	20.80 2.23 0.00	21.45 2.25 -0.45	24.35 2.20 -4.25	32.31 3.46 0.00	34.06 3.03 -5.96	28.54 2.45 -5.85	25.27 2.48 -3.55	22.34 2.18 -2.57	19.38 1.67 -2.68	18.88 1.16 -6.53
HUNTER_MOUNT___DRP 323613	19.19 0.80 -9.36	18.01 0.77 -8.54	17.15 0.71 -8.04	16.99 0.75 -7.37	17.80 0.82 -7.50	18.74 0.98 -6.61	27.93 1.40 -11.85	26.40 1.39 -6.42	23.30 1.58 -1.45	23.38 1.56 -2.34	22.46 1.52 -1.76	20.46 1.44 -0.07	20.04 1.39 -0.13	20.83 1.40 -0.45	19.99 1.41 0.00	20.71 1.46 -0.49	24.01 1.47 -4.63	31.36 2.51 0.00	33.86 2.28 -6.51	28.42 1.80 -6.38	24.73 1.62 -3.87	21.85 1.46 -2.80	19.10 1.14 -2.93	19.27 0.96 -7.12
HUNTINGTON_RES_REC 323705	18.80 1.17 -8.59	17.69 1.15 -7.84	16.85 1.07 -7.38	16.78 1.14 -6.77	17.62 1.25 -6.88	19.02 1.43 -6.44	27.42 1.87 -10.87	29.00 2.60 -7.81	27.58 2.98 -4.33	24.74 2.88 -2.38	24.72 2.82 -2.72	22.32 2.84 -0.52	21.75 2.76 -0.48	23.73 2.83 -1.93	23.33 2.77 -1.99	25.02 2.79 -3.47	32.01 2.76 -11.36	40.48 4.33 -7.30	37.50 3.71 -8.72	32.70 3.06 -9.40	26.48 3.04 -4.21	23.76 2.74 -3.43	20.91 2.24 -3.64	19.30 1.58 -6.54

HUNTLEY___63 23557	10.78 0.41 -1.34	10.32 0.39 -1.22	9.96 0.41 -1.15	10.32 0.39 -1.06	10.94 0.38 -1.07	12.41 0.31 -0.95	16.84 0.46 -1.70	20.09 0.67 -0.83	20.73 0.32 -0.13	20.04 0.31 -0.26	19.71 0.35 -0.18	19.22 0.32 0.06	18.69 0.22 0.05	19.07 0.10 0.00	18.66 0.15 0.06	18.76 0.00 0.00	18.90 0.41 -0.58	29.51 0.72 0.06	26.49 0.58 -0.84	21.53 0.47 -0.83	20.23 0.52 -0.48	18.18 0.26 -0.33	15.49 0.12 -0.34	12.41 0.20 -1.02
HUNTLEY___64 23558	10.78 0.41 -1.34	10.32 0.39 -1.22	9.96 0.41 -1.15	10.32 0.39 -1.06	10.94 0.38 -1.07	12.41 0.31 -0.95	16.84 0.46 -1.70	20.09 0.67 -0.83	20.73 0.32 -0.13	20.04 0.31 -0.26	19.71 0.35 -0.18	19.22 0.32 0.06	18.69 0.22 0.05	19.07 0.10 0.00	18.66 0.15 0.06	18.76 0.00 0.00	18.90 0.41 -0.58	29.51 0.72 0.06	26.49 0.58 -0.84	21.53 0.47 -0.83	20.23 0.52 -0.48	18.18 0.26 -0.33	15.49 0.12 -0.34	12.41 0.20 -1.02
HUNTLEY___65 23559	10.78 0.41 -1.34	10.32 0.39 -1.22	9.96 0.41 -1.15	10.32 0.39 -1.06	10.94 0.38 -1.07	12.41 0.31 -0.95	16.84 0.46 -1.70	20.09 0.67 -0.83	20.73 0.32 -0.13	20.04 0.31 -0.26	19.71 0.35 -0.18	19.22 0.32 0.06	18.69 0.22 0.05	19.07 0.10 0.00	18.66 0.15 0.06	18.76 0.00 0.00	18.90 0.41 -0.58	29.51 0.72 0.06	26.49 0.58 -0.84	21.53 0.47 -0.83	20.23 0.52 -0.48	18.18 0.26 -0.33	15.49 0.12 -0.34	12.41 0.20 -1.02
HUNTLEY___66 23560	10.78 0.41 -1.34	10.32 0.39 -1.22	9.96 0.41 -1.15	10.32 0.39 -1.06	10.94 0.38 -1.07	12.41 0.31 -0.95	16.84 0.46 -1.70	20.09 0.67 -0.83	20.73 0.32 -0.13	20.04 0.31 -0.26	19.71 0.35 -0.18	19.22 0.32 0.06	18.69 0.22 0.05	19.07 0.10 0.00	18.66 0.15 0.06	18.76 0.00 0.00	18.90 0.41 -0.58	29.51 0.72 0.06	26.49 0.58 -0.84	21.53 0.47 -0.83	20.23 0.52 -0.48	18.18 0.26 -0.33	15.49 0.12 -0.34	12.41 0.20 -1.02
HUNTLEY___67 23561	10.72 0.30 -1.39	10.26 0.30 -1.27	9.91 0.32 -1.19	10.27 0.30 -1.10	10.89 0.29 -1.11	12.39 0.26 -0.98	16.81 0.37 -1.76	20.06 0.48 -0.99	20.61 0.10 -0.24	19.96 0.12 -0.37	19.62 0.15 -0.28	19.11 0.11 -0.04	18.60 0.04 -0.05	18.97 -0.09 -0.09	18.56 -0.04 -0.03	18.68 -0.17 -0.10	18.86 0.23 -0.72	29.28 0.40 -0.03	26.37 0.30 -1.00	21.49 0.26 -0.98	20.15 0.31 -0.61	18.13 0.09 -0.45	15.48 -0.02 -0.47	12.38 0.13 -1.06
HUNTLEY___68 23562	10.72 0.30 -1.39	10.26 0.30 -1.27	9.91 0.32 -1.19	10.27 0.30 -1.10	10.89 0.29 -1.11	12.39 0.26 -0.98	16.81 0.37 -1.76	20.06 0.48 -0.99	20.61 0.10 -0.24	19.96 0.12 -0.37	19.62 0.15 -0.28	19.11 0.11 -0.04	18.60 0.04 -0.05	18.97 -0.09 -0.09	18.56 -0.04 -0.03	18.68 -0.17 -0.10	18.86 0.23 -0.72	29.28 0.40 -0.03	26.37 0.30 -1.00	21.49 0.26 -0.98	20.15 0.31 -0.61	18.13 0.09 -0.45	15.48 -0.02 -0.47	12.38 0.13 -1.06
HYLAND___LFGE 323620	11.13 0.60 -1.50	10.61 0.54 -1.37	10.19 0.50 -1.29	10.58 0.52 -1.18	11.28 0.59 -1.20	12.91 0.70 -1.06	17.81 1.22 -1.90	21.20 1.58 -1.04	21.90 1.40 -0.23	21.18 1.34 -0.36	20.80 1.34 -0.27	20.24 1.27 -0.01	19.76 1.22 -0.02	20.13 1.08 -0.07	19.71 1.13 0.00	19.90 1.07 -0.08	20.12 1.47 -0.75	31.48 2.63 0.00	28.42 2.30 -1.05	22.99 1.72 -1.03	21.52 1.65 -0.63	19.28 1.23 -0.46	16.39 0.89 -0.48	13.05 0.72 -1.15
INDECK___CORINTH 23802	21.51 0.62 -11.85	20.09 0.57 -10.81	19.13 0.56 -10.18	18.76 0.56 -9.33	19.59 0.62 -9.49	20.29 0.78 -8.36	30.93 1.25 -15.00	28.48 1.77 -8.13	24.03 1.93 -1.83	24.27 1.83 -2.97	23.24 1.82 -2.23	20.81 1.76 -0.09	20.41 1.72 -0.17	21.23 1.69 -0.57	20.21 1.63 0.00	20.97 1.59 -0.62	25.52 1.76 -5.87	31.91 3.06 0.00	35.89 2.58 -8.24	30.32 2.00 -8.08	25.97 1.83 -4.91	22.72 1.58 -3.55	20.06 1.32 -3.70	20.97 0.77 -9.01
INDECK___ILION 23567	9.07 0.26 0.23	8.74 0.25 0.21	8.45 0.25 0.19	8.95 0.26 0.18	9.58 0.28 0.18	11.32 0.33 0.16	15.19 0.47 -0.03	19.58 0.63 -0.36	20.89 0.65 0.03	20.04 0.62 0.06	19.76 0.61 0.04	19.56 0.61 0.00	19.09 0.57 0.00	19.55 0.59 0.01	19.13 0.56 0.00	19.29 0.54 0.01	18.86 0.57 -0.38	30.86 0.95 -1.06	26.41 0.80 -0.54	21.27 0.63 -0.40	19.74 0.60 0.09	18.05 0.53 0.07	15.40 0.44 0.07	11.33 0.31 0.17
INDECK___OLEAN 23982	11.35 0.70 -1.62	10.87 0.70 -1.48	10.48 0.70 -1.39	10.85 0.71 -1.27	11.53 0.75 -1.29	13.19 0.90 -1.14	18.07 1.34 -2.05	21.55 1.82 -1.14	21.94 1.40 -0.27	21.22 1.33 -0.42	20.85 1.34 -0.32	20.28 1.29 -0.03	19.72 1.17 -0.04	20.11 1.04 -0.10	19.73 1.13 -0.02	19.85 0.99 -0.11	20.11 1.38 -0.83	31.10 2.22 -0.02	28.07 1.86 -1.15	22.87 1.50 -1.13	21.41 1.48 -0.69	19.24 1.14 -0.51	16.49 0.93 -0.53	13.19 0.77 -1.23
INDECK___OSWEGO 23783	9.62 -0.07 -0.66	9.21 -0.09 -0.60	8.87 -0.08 -0.56	9.30 -0.09 -0.52	9.91 -0.09 -0.53	11.50 -0.11 -0.46	16.10 -0.10 -1.51	19.94 -0.20 -1.56	21.53 -0.41 -1.66	20.72 -0.41 -1.66	20.40 -0.38 -1.60	20.03 -0.38 -1.46	19.61 -0.37 -1.47	20.11 -0.38 -1.52	19.66 -0.37 -1.46	19.87 -0.39 -1.51	19.00 -0.29 -1.39	30.74 -0.40 -2.29	26.68 -0.35 -1.96	21.57 -0.32 -1.65	19.22 -0.29 -0.27	17.54 -0.25 -0.20	15.41 -0.18 -0.56	11.59 -0.10 -0.50
INDECK___YERKES 23781	10.79 0.42 -1.34	10.32 0.40 -1.22	9.97 0.42 -1.15	10.33 0.40 -1.06	10.95 0.39 -1.07	12.42 0.32 -0.95	16.87 0.48 -1.70	20.12 0.71 -0.83	20.75 0.34 -0.13	20.08 0.35 -0.26	19.74 0.38 -0.18	19.26 0.36 0.06	18.73 0.26 0.05	19.09 0.11 0.00	18.70 0.19 0.06	18.77 0.02 0.00	18.93 0.45 -0.58	29.57 0.78 0.06	26.51 0.60 -0.84	21.57 0.51 -0.83	20.25 0.54 -0.48	18.22 0.30 -0.33	15.51 0.13 -0.34	12.43 0.22 -1.02
INDIAN POINT_GT_1 24139	18.25 0.72 -8.50	17.15 0.70 -7.75	16.35 0.66 -7.30	16.26 0.70 -6.69	17.04 0.75 -6.80	18.02 0.87 -6.00	26.53 1.09 -10.75	26.01 1.60 -5.83	23.49 1.91 -1.31	23.47 1.87 -2.13	22.70 1.92 -1.60	20.90 1.88 -0.06	20.47 1.83 -0.12	21.26 1.88 -0.41	20.41 1.84 0.00	21.07 1.88 -0.44	23.97 1.86 -4.21	31.77 2.91 0.00	33.48 2.51 -5.91	28.06 2.02 -5.79	24.79 2.04 -3.52	21.95 1.81 -2.54	19.04 1.35 -2.66	18.59 0.94 -6.46
INDIAN POINT_GT_2 23659	18.25 0.72 -8.50	17.15 0.70 -7.75	16.35 0.66 -7.30	16.26 0.70 -6.69	17.04 0.75 -6.80	18.02 0.87 -6.00	26.53 1.09 -10.75	26.01 1.60 -5.83	23.49 1.91 -1.31	23.47 1.87 -2.13	22.70 1.92 -1.60	20.90 1.88 -0.06	20.47 1.83 -0.12	21.26 1.88 -0.41	20.41 1.84 0.00	21.07 1.88 -0.44	23.97 1.86 -4.21	31.77 2.91 0.00	33.48 2.51 -5.91	28.06 2.02 -5.79	24.79 2.04 -3.52	21.95 1.81 -2.54	19.04 1.35 -2.66	18.59 0.94 -6.46
INDIAN POINT_GT_3 24019	18.25 0.72 -8.50	17.15 0.70 -7.75	16.35 0.66 -7.30	16.26 0.70 -6.69	17.04 0.75 -6.80	18.02 0.87 -6.00	26.53 1.09 -10.75	26.01 1.60 -5.83	23.49 1.91 -1.31	23.47 1.87 -2.13	22.70 1.92 -1.60	20.90 1.88 -0.06	20.47 1.83 -0.12	21.26 1.88 -0.41	20.41 1.84 0.00	21.07 1.88 -0.44	23.97 1.86 -4.21	31.77 2.91 0.00	33.48 2.51 -5.91	28.06 2.02 -5.79	24.79 2.04 -3.52	21.95 1.81 -2.54	19.04 1.35 -2.66	18.59 0.94 -6.46

INDIAN POINT___2 23530	18.12 0.70 -8.39	17.02 0.67 -7.65	16.24 0.64 -7.20	16.15 0.67 -6.61	16.92 0.72 -6.72	17.91 0.84 -5.92	26.35 1.04 -10.62	25.88 1.54 -5.76	23.41 1.84 -1.30	23.37 1.79 -2.10	22.60 1.84 -1.58	20.84 1.82 -0.06	20.39 1.76 -0.12	21.20 1.82 -0.40	20.36 1.78 0.00	21.01 1.82 -0.44	23.85 1.79 -4.15	31.65 2.80 0.00	33.31 2.41 -5.83	27.90 1.94 -5.72	24.67 1.96 -3.47	21.85 1.74 -2.51	18.95 1.29 -2.62	18.47 0.91 -6.38
INDIAN POINT___3 23531	18.23 0.70 -8.50	17.12 0.67 -7.76	16.33 0.64 -7.30	16.23 0.67 -6.69	17.01 0.72 -6.81	17.98 0.84 -6.00	26.49 1.04 -10.76	25.96 1.54 -5.83	23.43 1.84 -1.31	23.39 1.79 -2.13	22.62 1.84 -1.60	20.84 1.82 -0.06	20.39 1.76 -0.12	21.21 1.82 -0.41	20.36 1.78 0.00	21.02 1.82 -0.44	23.90 1.79 -4.21	31.65 2.80 0.00	33.38 2.41 -5.91	27.98 1.94 -5.80	24.72 1.96 -3.52	21.86 1.73 -2.55	18.98 1.29 -2.66	18.56 0.91 -6.46
IP CORINTH___1 23988	21.51 0.62 -11.85	20.09 0.57 -10.81	19.13 0.56 -10.18	18.76 0.56 -9.33	19.59 0.62 -9.49	20.29 0.78 -8.36	30.93 1.25 -15.00	28.48 1.77 -8.13	24.03 1.93 -1.83	24.27 1.83 -2.97	23.24 1.82 -2.23	20.81 1.76 -0.09	20.41 1.72 -0.17	21.23 1.69 -0.57	20.21 1.63 0.00	20.97 1.59 -0.62	25.52 1.76 -5.87	31.91 3.06 0.00	35.89 2.58 -8.24	30.32 2.00 -8.08	25.97 1.83 -4.91	22.72 1.58 -3.55	20.06 1.32 -3.70	20.97 0.77 -9.01
IP___TICONDEROGA 23804	21.48 0.61 -11.83	20.05 0.56 -10.79	19.11 0.55 -10.16	18.73 0.54 -9.32	19.56 0.60 -9.47	20.29 0.79 -8.35	31.05 1.40 -14.97	28.73 2.03 -8.12	24.23 2.13 -1.83	24.40 1.97 -2.96	23.36 1.96 -2.22	20.90 1.86 -0.09	20.42 1.74 -0.17	21.23 1.69 -0.57	20.17 1.60 0.00	20.93 1.56 -0.62	25.60 1.84 -5.86	32.20 3.35 0.00	36.12 2.83 -8.22	30.49 2.19 -8.07	26.12 1.98 -4.90	22.81 1.67 -3.54	20.10 1.37 -3.70	20.92 0.74 -9.00
ISLIP_RES_REC 323679	18.89 1.26 -8.59	17.77 1.23 -7.84	16.91 1.14 -7.38	16.84 1.20 -6.77	17.72 1.36 -6.88	19.15 1.56 -6.44	27.60 2.04 -10.87	29.26 2.86 -7.81	27.87 3.26 -4.34	24.97 3.10 -2.39	24.92 3.01 -2.73	22.54 3.05 -0.53	21.97 2.96 -0.49	23.97 3.06 -1.94	23.59 3.01 -2.00	25.29 3.06 -3.48	32.28 3.03 -11.35	40.92 4.76 -7.30	37.82 4.04 -8.72	32.98 3.34 -9.40	26.74 3.29 -4.21	24.01 2.97 -3.44	21.19 2.51 -3.65	19.49 1.77 -6.54
JARVIS____ 23743	8.88 0.07 0.23	8.56 0.07 0.21	8.27 0.07 0.19	8.76 0.07 0.18	9.38 0.08 0.18	11.09 0.10 0.16	14.86 0.15 -0.03	19.15 0.20 -0.36	20.42 0.18 0.03	19.60 0.17 0.06	19.31 0.17 0.04	19.12 0.17 0.00	18.68 0.17 0.00	19.13 0.17 0.01	18.74 0.17 0.00	18.89 0.15 0.01	18.48 0.20 -0.38	30.23 0.32 -1.06	25.88 0.28 -0.54	20.85 0.20 -0.40	19.36 0.21 0.09	17.72 0.19 0.07	15.11 0.15 0.07	11.12 0.10 0.17
JENNISON___1 23625	12.61 0.50 -3.08	11.99 0.48 -2.81	11.51 0.47 -2.65	11.80 0.50 -2.43	12.48 0.52 -2.47	14.03 0.70 -2.18	19.68 1.09 -3.90	22.23 1.52 -2.12	22.21 1.46 -0.47	21.61 1.36 -0.77	21.18 1.42 -0.58	20.36 1.38 -0.02	19.82 1.26 -0.04	20.43 1.31 -0.15	19.86 1.28 0.00	20.13 1.22 -0.16	20.75 1.32 -1.53	31.28 2.42 0.00	29.29 2.08 -2.14	23.94 1.60 -2.10	22.05 1.54 -1.28	19.80 1.28 -0.92	16.94 0.95 -0.96	14.22 0.68 -2.35
JENNISON___2 23626	12.61 0.50 -3.08	11.99 0.48 -2.81	11.51 0.47 -2.65	11.80 0.50 -2.43	12.48 0.52 -2.47	14.03 0.70 -2.18	19.68 1.09 -3.90	22.23 1.52 -2.12	22.21 1.46 -0.47	21.61 1.36 -0.77	21.18 1.42 -0.58	20.36 1.38 -0.02	19.82 1.26 -0.04	20.43 1.31 -0.15	19.86 1.28 0.00	20.13 1.22 -0.16	20.75 1.32 -1.53	31.28 2.42 0.00	29.29 2.08 -2.14	23.94 1.60 -2.10	22.05 1.54 -1.28	19.80 1.28 -0.92	16.94 0.95 -0.96	14.22 0.68 -2.35
JERICHO_RISE_WT_PWR 323719	8.14 -0.89 0.00	7.87 -0.83 0.00	7.60 -0.79 0.00	8.03 -0.84 0.00	8.60 -0.88 0.00	10.10 -1.05 0.00	11.01 -1.37 2.31	13.07 -1.75 3.77	8.08 -1.54 10.65	7.87 -1.42 10.19	7.73 -1.40 10.06	7.71 -1.33 9.92	7.29 -1.28 9.95	7.57 -1.25 10.15	7.36 -1.26 9.95	7.33 -1.33 10.09	12.56 -1.74 3.60	18.33 -2.77 7.76	17.53 -2.43 5.10	14.34 -1.82 4.08	17.64 -1.60 0.00	16.17 -1.42 0.00	11.49 -1.23 2.31	10.35 -0.84 0.00
KCE_NY_1 323755	21.52 0.69 -11.80	20.10 0.64 -10.76	19.15 0.63 -10.13	18.79 0.63 -9.29	19.62 0.69 -9.45	20.32 0.85 -8.33	30.88 1.26 -14.93	28.42 1.75 -8.09	24.02 1.93 -1.82	24.24 1.81 -2.95	23.20 1.80 -2.22	20.81 1.76 -0.09	20.40 1.72 -0.17	21.25 1.71 -0.57	20.25 1.67 0.00	21.02 1.65 -0.62	25.48 1.74 -5.84	31.80 2.94 0.00	35.77 2.51 -8.20	30.27 1.98 -8.04	25.95 1.83 -4.88	22.73 1.60 -3.53	20.07 1.35 -3.69	21.00 0.84 -8.97
KEDC PORT_JEFF_GT2 24210	18.85 1.23 -8.59	17.74 1.20 -7.84	16.88 1.11 -7.38	16.80 1.16 -6.77	17.68 1.32 -6.88	19.11 1.52 -6.45	27.53 1.97 -10.87	29.16 2.77 -7.81	27.76 3.16 -4.33	24.85 3.00 -2.37	24.81 2.91 -2.71	22.42 2.96 -0.51	21.85 2.87 -0.47	23.85 2.96 -1.92	23.45 2.90 -1.98	25.18 2.96 -3.46	32.18 2.92 -11.35	40.66 4.50 -7.30	37.57 3.79 -8.72	32.86 3.22 -9.40	26.61 3.17 -4.20	23.90 2.89 -3.42	21.10 2.43 -3.64	19.45 1.72 -6.54
KEDC PORT_JEFF_GT3 24211	18.85 1.23 -8.59	17.74 1.20 -7.84	16.88 1.11 -7.38	16.80 1.16 -6.77	17.68 1.32 -6.88	19.11 1.52 -6.45	27.53 1.97 -10.87	29.16 2.77 -7.81	27.76 3.16 -4.33	24.85 3.00 -2.37	24.81 2.91 -2.71	22.42 2.96 -0.51	21.85 2.87 -0.47	23.85 2.96 -1.92	23.45 2.90 -1.98	25.18 2.96 -3.46	32.18 2.92 -11.35	40.66 4.50 -7.30	37.57 3.79 -8.72	32.86 3.22 -9.40	26.61 3.17 -4.20	23.90 2.89 -3.42	21.10 2.43 -3.64	19.45 1.72 -6.54
KEDC_GLWD_GT4 24219	18.60 0.98 -8.59	17.49 0.95 -7.84	16.68 0.91 -7.38	16.59 0.95 -6.77	17.39 1.02 -6.88	18.63 1.17 -6.31	27.07 1.51 -10.87	28.65 2.12 -7.95	27.32 2.49 -4.55	25.10 2.45 -3.17	25.15 2.48 -3.49	22.82 2.46 -1.40	22.37 2.41 -1.45	24.04 2.45 -2.62	23.56 2.40 -2.58	25.08 2.42 -3.90	31.65 2.38 -11.36	39.88 3.72 -7.30	37.00 3.21 -8.72	32.24 2.59 -9.41	26.70 2.60 -4.86	24.26 2.32 -4.35	20.96 1.80 -4.12	18.99 1.26 -6.54
KEDC_GLWD_GT5 24220	18.60 0.98 -8.59	17.49 0.95 -7.84	16.68 0.91 -7.38	16.59 0.95 -6.77	17.39 1.02 -6.88	18.63 1.17 -6.31	27.07 1.51 -10.87	28.65 2.12 -7.95	27.32 2.49 -4.55	25.10 2.45 -3.17	25.15 2.48 -3.49	22.82 2.46 -1.40	22.37 2.41 -1.45	24.04 2.45 -2.62	23.56 2.40 -2.58	25.08 2.42 -3.90	31.65 2.38 -11.36	39.88 3.72 -7.30	37.00 3.21 -8.72	32.24 2.59 -9.41	26.70 2.60 -4.86	24.26 2.32 -4.35	20.96 1.80 -4.12	18.99 1.26 -6.54
KENSICO____ 23655	18.38 0.79 -8.57	17.27 0.76 -7.81	16.47 0.72 -7.35	16.37 0.75 -6.74	17.16 0.82 -6.86	18.13 0.94 -6.04	26.70 1.18 -10.84	26.19 1.73 -5.87	23.64 2.05 -1.32	23.63 2.01 -2.14	22.85 2.05 -1.61	21.05 2.03 -0.06	20.60 1.96 -0.12	21.42 2.03 -0.41	20.56 1.99 0.00	21.23 2.03 -0.45	24.13 1.99 -4.24	31.97 3.12 0.00	33.70 2.68 -5.95	28.25 2.17 -5.84	24.96 2.17 -3.54	22.09 1.94 -2.56	19.17 1.46 -2.68	18.73 1.03 -6.51

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.98 0.75 -8.20	16.90 0.72 -7.48	16.11 0.68 -7.04	16.04 0.72 -6.45	16.81 0.77 -6.56	17.85 0.91 -5.78	26.26 1.20 -10.37	25.77 1.56 -5.62	23.37 1.83 -1.27	23.30 1.77 -2.05	22.55 1.82 -1.54	20.78 1.76 -0.06	20.33 1.70 -0.12	21.11 1.74 -0.40	20.30 1.73 0.00	20.94 1.76 -0.43	23.72 1.76 -4.06	31.68 2.83 0.00	33.22 2.46 -5.70	27.81 1.98 -5.59	24.59 1.96 -3.39	21.79 1.74 -2.45	18.89 1.29 -2.56	18.42 1.00 -6.23
KIAC_JFK_GT1 23816	18.48 0.87 -8.58	17.36 0.83 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.23 1.02 -6.06	26.80 1.25 -10.86	26.44 1.97 -5.89	24.01 2.41 -1.33	23.92 2.30 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.84 2.20 -0.12	21.69 2.30 -0.42	20.80 2.23 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.37 3.52 0.00	34.12 3.08 -5.96	28.58 2.49 -5.85	25.31 2.52 -3.55	22.34 2.18 -2.57	19.43 1.71 -2.68	18.90 1.19 -6.53
KIAC_JFK_GT2 23817	18.48 0.87 -8.58	17.36 0.83 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.23 1.02 -6.06	26.80 1.25 -10.86	26.44 1.97 -5.89	24.01 2.41 -1.33	23.92 2.30 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.84 2.20 -0.12	21.69 2.30 -0.42	20.80 2.23 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.37 3.52 0.00	34.12 3.08 -5.96	28.58 2.49 -5.85	25.31 2.52 -3.55	22.34 2.18 -2.57	19.43 1.71 -2.68	18.90 1.19 -6.53
KINTIGH____ 23543	10.32 0.14 -1.15	9.88 0.13 -1.05	9.53 0.14 -0.99	9.90 0.12 -0.91	10.53 0.12 -0.92	12.03 0.07 -0.81	16.25 0.10 -1.46	19.46 0.09 -0.79	20.20 -0.24 -0.17	19.52 -0.23 -0.28	19.20 -0.19 -0.21	18.73 -0.23 0.00	18.27 -0.26 -0.01	18.65 -0.38 -0.05	18.25 -0.32 0.00	18.41 -0.39 -0.06	18.41 -0.05 -0.57	28.76 -0.09 0.00	25.76 -0.10 -0.80	20.92 -0.10 -0.78	19.67 -0.04 -0.47	17.74 -0.19 -0.34	15.16 -0.23 -0.36	12.03 -0.03 -0.88
LEDERLE____ 23769	18.04 0.75 -8.26	16.96 0.72 -7.54	16.17 0.68 -7.09	16.10 0.72 -6.51	16.87 0.77 -6.62	17.88 0.90 -5.83	26.29 1.15 -10.45	25.89 1.64 -5.67	23.48 1.93 -1.28	23.41 1.87 -2.07	22.67 1.94 -1.55	20.91 1.90 -0.06	20.47 1.83 -0.12	21.27 1.90 -0.40	20.43 1.86 0.00	21.08 1.89 -0.43	23.87 1.88 -4.09	31.80 2.94 0.00	33.37 2.56 -5.74	27.92 2.04 -5.63	24.72 2.06 -3.42	21.88 1.81 -2.47	18.97 1.35 -2.58	18.44 0.97 -6.28
LINDEN COGEN____ 23786	18.47 0.86 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.37 2.29 -5.89	23.89 2.22 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.27 2.25 -0.06	20.84 2.20 -0.12	21.67 2.28 -0.42	20.80 2.23 0.00	21.45 2.25 -0.45	24.37 2.22 -4.25	32.26 3.40 0.00	33.96 2.93 -5.96	28.46 2.37 -5.85	25.21 2.42 -3.55	22.29 2.13 -2.57	19.34 1.62 -2.68	18.84 1.13 -6.53
LIPA_MISC_IPP 23656	18.85 1.22 -8.59	17.73 1.19 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.69 1.33 -6.88	19.11 1.52 -6.45	27.51 1.95 -10.87	29.13 2.73 -7.81	27.70 3.10 -4.32	24.76 2.92 -2.37	24.68 2.80 -2.70	22.34 2.88 -0.50	21.77 2.80 -0.46	23.77 2.88 -1.91	23.37 2.82 -1.98	25.11 2.91 -3.45	32.10 2.85 -11.35	40.63 4.47 -7.30	37.47 3.69 -8.72	32.78 3.14 -9.40	26.53 3.10 -4.19	23.84 2.83 -3.41	21.13 2.47 -3.63	19.46 1.73 -6.54
LISF__SOLAR 323691	18.85 1.23 -8.59	17.75 1.21 -7.84	16.86 1.09 -7.38	16.79 1.15 -6.77	17.71 1.35 -6.88	19.13 1.54 -6.45	27.54 1.98 -10.87	29.16 2.77 -7.81	27.74 3.14 -4.33	24.79 2.94 -2.37	24.72 2.84 -2.70	22.36 2.90 -0.51	21.79 2.81 -0.46	23.79 2.90 -1.91	23.41 2.86 -1.98	25.17 2.96 -3.46	32.14 2.88 -11.35	40.71 4.56 -7.30	37.52 3.74 -8.72	32.82 3.18 -9.40	26.57 3.14 -4.19	23.87 2.87 -3.41	21.17 2.51 -3.63	19.49 1.77 -6.54
LITTLE FALLS____HYD 24013	9.33 0.52 0.23	9.00 0.50 0.21	8.69 0.49 0.19	9.21 0.51 0.18	9.85 0.55 0.18	11.65 0.66 0.16	15.63 0.91 -0.03	20.14 1.19 -0.36	21.47 1.24 0.03	20.63 1.21 0.06	20.33 1.19 0.04	20.11 1.16 0.00	19.62 1.11 0.00	20.10 1.14 0.01	19.67 1.10 0.00	19.81 1.07 0.01	19.36 1.07 -0.38	31.64 1.73 -1.06	27.06 1.45 -0.54	21.80 1.15 -0.40	20.22 1.08 0.09	18.47 0.95 0.07	15.77 0.81 0.07	11.61 0.59 0.17
LI_NEWBRDGE____DRP 323616	18.66 1.04 -8.59	17.55 1.01 -7.84	16.74 0.96 -7.38	16.66 1.02 -6.77	17.47 1.10 -6.88	18.85 1.25 -6.46	27.17 1.62 -10.87	28.57 2.21 -7.78	27.11 2.57 -4.26	24.22 2.55 -2.20	24.19 2.48 -2.53	21.77 2.50 -0.31	21.19 2.42 -0.25	23.17 2.47 -1.73	22.79 2.41 -1.80	24.50 2.42 -3.32	31.62 2.36 -11.35	39.85 3.69 -7.30	36.97 3.18 -8.72	32.23 2.59 -9.40	25.90 2.62 -4.05	23.18 2.37 -3.21	20.41 1.89 -3.49	19.07 1.34 -6.54
LONG_LAKE_PHOENIX 24014	9.72 0.01 -0.68	9.30 -0.02 -0.62	8.96 -0.02 -0.58	9.39 -0.02 -0.53	10.00 -0.03 -0.54	11.60 -0.02 -0.48	16.07 0.01 -1.37	19.85 -0.04 -1.30	21.30 -0.24 -1.27	20.53 -0.23 -1.28	20.20 -0.21 -1.23	19.84 -0.21 -1.09	19.41 -0.20 -1.10	19.91 -0.21 -1.15	19.46 -0.20 -1.09	19.67 -0.22 -1.14	18.93 -0.11 -1.14	30.47 -0.11 -1.73	26.60 -0.07 -1.61	21.49 -0.12 -1.37	19.40 -0.11 -0.28	17.71 -0.09 -0.20	15.46 -0.04 -0.48	11.69 -0.01 -0.52
LOVETT__3 23632	18.04 0.71 -8.30	16.95 0.68 -7.57	16.17 0.65 -7.13	16.09 0.68 -6.54	16.86 0.73 -6.65	17.85 0.85 -5.86	26.26 1.07 -10.50	25.84 1.56 -5.69	23.42 1.86 -1.28	23.36 1.81 -2.08	22.60 1.86 -1.56	20.84 1.82 -0.06	20.41 1.78 -0.12	21.22 1.84 -0.40	20.36 1.78 0.00	21.01 1.82 -0.43	23.82 1.81 -4.11	31.68 2.83 0.00	33.27 2.43 -5.77	27.86 1.96 -5.66	24.65 1.98 -3.44	21.82 1.74 -2.49	18.93 1.31 -2.59	18.42 0.92 -6.31
LOVETT__4 23642	18.04 0.71 -8.30	16.95 0.68 -7.57	16.17 0.65 -7.13	16.09 0.68 -6.54	16.86 0.73 -6.65	17.85 0.85 -5.86	26.26 1.07 -10.50	25.84 1.56 -5.69	23.42 1.86 -1.28	23.36 1.81 -2.08	22.60 1.86 -1.56	20.84 1.82 -0.06	20.41 1.78 -0.12	21.22 1.84 -0.40	20.36 1.78 0.00	21.01 1.82 -0.43	23.82 1.81 -4.11	31.68 2.83 0.00	33.27 2.43 -5.77	27.86 1.96 -5.66	24.65 1.98 -3.44	21.82 1.74 -2.49	18.93 1.31 -2.59	18.42 0.92 -6.31
LOVETT__5 23593	18.04 0.71 -8.30	16.95 0.68 -7.57	16.17 0.65 -7.13	16.09 0.68 -6.54	16.86 0.73 -6.65	17.85 0.85 -5.86	26.26 1.07 -10.50	25.84 1.56 -5.69	23.42 1.86 -1.28	23.36 1.81 -2.08	22.60 1.86 -1.56	20.84 1.82 -0.06	20.41 1.78 -0.12	21.22 1.84 -0.40	20.36 1.78 0.00	21.01 1.82 -0.43	23.82 1.81 -4.11	31.68 2.83 0.00	33.27 2.43 -5.77	27.86 1.96 -5.66	24.65 1.98 -3.44	21.82 1.74 -2.49	18.93 1.31 -2.59	18.42 0.92 -6.31
LOWER RAQUET____HYD 24057	7.99 -1.04 0.00	7.72 -0.97 0.00	7.46 -0.93 0.00	7.88 -0.99 0.00	8.43 -1.05 0.00	9.93 -1.21 0.00	7.27 -1.66 5.75	7.00 -2.19 9.39	0.02 -1.46 18.79	0.02 -1.48 17.98	0.02 -1.42 17.74	0.02 -1.44 17.49	0.02 -0.94 17.55	0.02 -1.04 17.91	0.02 -1.00 17.55	0.02 -0.94 17.80	6.70 -2.22 8.98	6.22 -3.32 19.32	9.45 -2.91 12.71	7.76 -2.33 10.15	17.14 -2.10 0.00	15.67 -1.92 0.00	9.17 -1.70 4.16	10.04 -1.15 0.00

LOWER___HUDSON 24059	21.15 0.64 -11.48	19.79 0.62 -10.47	18.85 0.60 -9.86	18.52 0.61 -9.04	19.35 0.67 -9.19	20.05 0.80 -8.10	30.34 1.13 -14.52	28.00 1.54 -7.87	23.77 1.72 -1.78	23.98 1.64 -2.87	22.93 1.59 -2.16	20.63 1.59 -0.09	20.21 1.54 -0.16	21.08 1.56 -0.55	20.10 1.52 0.00	20.87 1.52 -0.60	25.10 1.52 -5.68	31.36 2.51 0.00	35.22 2.18 -7.98	29.81 1.74 -7.82	25.60 1.62 -4.75	22.45 1.42 -3.44	19.85 1.23 -3.59	20.70 0.78 -8.73
LWR___OSWEGATCHIE_HYD 23850	8.34 -0.70 0.00	8.04 -0.66 0.00	7.77 -0.62 0.00	8.20 -0.67 0.00	8.77 -0.71 0.00	10.36 -0.79 0.00	3.01 -1.01 10.67	0.02 -1.15 17.41	43.75 -0.73 -24.20	41.85 -0.78 -23.15	41.33 -0.71 -22.85	40.76 -0.72 -22.53	-10.47 -0.57 28.41	-10.66 -0.65 28.99	-10.45 -0.61 28.41	-10.66 -0.60 28.81	0.02 -1.24 16.65	-8.62 -1.64 35.83	0.02 -1.48 23.57	0.02 -1.40 18.83	17.97 -1.27 0.00	16.41 -1.18 0.00	7.13 -1.10 6.81	10.43 -0.76 0.00
LYONS_FALL_HYD 23570	9.01 -0.03 0.00	8.68 -0.02 0.00	8.38 -0.01 0.00	8.84 -0.03 0.00	9.47 -0.02 0.00	11.18 0.03 0.00	17.73 0.15 -2.89	23.57 0.26 -4.72	27.21 0.30 -6.63	26.06 0.23 -6.35	25.72 0.27 -6.26	25.40 0.27 -6.18	25.00 0.30 -6.19	25.62 0.32 -6.32	25.06 0.30 -6.19	25.30 0.26 -6.28	22.54 0.13 -4.51	39.06 0.49 -9.71	31.84 0.38 -6.39	25.57 0.22 -5.10	19.45 0.21 0.00	17.75 0.16 0.00	16.59 0.05 -1.51	11.21 0.02 0.00
MADISON___COUNTY_LFGE 323628	9.61 0.23 -0.34	9.24 0.23 -0.31	8.90 0.22 -0.29	9.36 0.22 -0.27	10.00 0.24 -0.27	11.72 0.33 -0.24	16.53 0.54 -1.30	20.98 0.74 -1.65	22.89 0.69 -1.92	21.98 0.62 -1.88	21.67 0.65 -1.83	21.32 0.62 -1.74	20.84 0.57 -1.75	21.38 0.61 -1.80	20.92 0.59 -1.75	21.09 0.54 -1.79	20.03 0.61 -1.52	32.94 1.18 -2.90	28.22 1.00 -2.15	22.75 0.75 -1.76	20.09 0.71 -0.14	18.29 0.60 -0.10	16.02 0.45 -0.54	11.76 0.31 -0.26
MAPLE_RIDGE_WT_1 323574	8.17 -0.35 0.51	7.91 -0.33 0.46	7.65 -0.31 0.43	8.15 -0.32 0.40	8.76 -0.32 0.40	10.42 -0.37 0.36	13.09 -0.47 1.13	16.89 -0.56 1.14	16.52 -0.53 3.23	15.83 -0.51 3.14	15.60 -0.52 3.07	15.51 -0.51 2.94	15.08 -0.48 2.95	15.47 -0.47 3.03	15.18 -0.45 2.94	15.29 -0.45 3.01	16.37 -0.52 1.01	26.38 -0.84 1.64	22.89 -0.75 1.43	18.43 -0.61 1.20	18.57 -0.46 0.20	17.04 -0.40 0.15	13.87 -0.33 0.83	10.58 -0.24 0.38
MAPLE_RIDGE_WT_2 323611	8.17 -0.35 0.51	7.91 -0.33 0.46	7.65 -0.31 0.43	8.15 -0.32 0.40	8.76 -0.32 0.40	10.42 -0.37 0.36	13.09 -0.47 1.13	16.89 -0.56 1.14	16.52 -0.53 3.23	15.83 -0.51 3.14	15.60 -0.52 3.07	15.51 -0.51 2.94	15.08 -0.48 2.95	15.47 -0.47 3.03	15.18 -0.45 2.94	15.29 -0.45 3.01	16.37 -0.52 1.01	26.38 -0.84 1.64	22.89 -0.75 1.43	18.43 -0.61 1.20	18.57 -0.46 0.20	17.04 -0.40 0.15	13.87 -0.33 0.83	10.58 -0.24 0.38
MARBLE_RIVER_WT_PWR 323696	8.16 -0.88 0.00	7.89 -0.81 0.00	7.61 -0.78 0.00	8.05 -0.82 0.00	8.62 -0.86 0.00	10.12 -1.03 0.00	11.41 -1.34 1.94	13.69 -1.73 3.17	8.98 -1.54 9.75	8.73 -1.42 9.32	8.60 -1.38 9.20	8.55 -1.33 9.07	8.13 -1.28 9.10	8.43 -1.25 9.29	8.21 -1.26 9.10	8.19 -1.33 9.23	13.14 -1.74 3.03	19.57 -2.77 6.51	18.35 -2.43 4.28	14.98 -1.84 3.42	17.62 -1.62 0.00	16.15 -1.44 0.00	11.69 -1.23 2.11	10.35 -0.84 0.00
MARSH_HILL_WT_PWR 323713	11.33 0.50 -1.80	10.80 0.46 -1.64	10.41 0.47 -1.54	10.78 0.49 -1.42	11.46 0.54 -1.44	13.09 0.67 -1.27	17.99 1.03 -2.28	21.26 1.43 -1.25	21.78 1.24 -0.27	21.08 1.17 -0.44	20.69 1.17 -0.33	20.08 1.10 -0.02	19.57 1.02 -0.03	20.00 0.93 -0.09	19.40 0.82 -0.01	19.54 0.69 -0.10	19.95 1.15 -0.90	30.91 2.05 -0.01	28.11 1.78 -1.26	22.84 1.36 -1.24	21.30 1.31 -0.76	19.14 1.00 -0.55	16.36 0.75 -0.57	13.16 0.60 -1.37
MG INDUSTRY___DRP 24185	20.38 0.55 -10.80	19.08 0.53 -9.85	18.18 0.51 -9.27	17.92 0.54 -8.50	18.71 0.58 -8.65	19.44 0.67 -7.62	29.26 0.91 -13.67	27.13 1.13 -7.41	23.24 1.30 -1.67	23.42 1.25 -2.70	22.38 1.17 -2.03	20.19 1.16 -0.08	19.80 1.13 -0.15	20.63 1.14 -0.52	19.69 1.11 0.00	20.44 1.13 -0.56	24.34 1.09 -5.35	30.59 1.73 0.00	34.20 1.63 -7.51	28.90 1.30 -7.36	24.88 1.17 -4.47	21.88 1.06 -3.23	19.31 0.90 -3.38	19.98 0.58 -8.21
MID___OSWEGATCHIE_HYD 23849	8.34 -0.70 0.00	8.04 -0.66 0.00	7.77 -0.62 0.00	8.20 -0.67 0.00	8.77 -0.71 0.00	10.36 -0.79 0.00	3.01 -1.01 10.67	0.02 -1.15 17.41	43.75 -0.73 -24.20	41.85 -0.78 -23.15	41.33 -0.71 -22.85	40.76 -0.72 -22.53	-10.47 -0.57 28.41	-10.66 -0.65 28.99	-10.45 -0.61 28.41	-10.66 -0.60 28.81	0.02 -1.24 16.65	-8.62 -1.64 35.83	0.02 -1.48 23.57	0.02 -1.40 18.83	17.97 -1.27 0.00	16.41 -1.18 0.00	7.13 -1.10 6.81	10.43 -0.76 0.00
MID___RAQUETTE_HYD 23851	7.99 -1.04 0.00	7.72 -0.97 0.00	7.46 -0.93 0.00	7.88 -0.99 0.00	8.43 -1.05 0.00	9.93 -1.21 0.00	7.27 -1.66 5.75	7.00 -2.19 9.39	0.02 -1.46 18.79	0.02 -1.48 17.98	0.02 -1.42 17.74	0.02 -1.44 17.49	0.02 -0.94 17.55	0.02 -1.04 17.91	0.02 -1.00 17.55	0.02 -0.94 17.80	6.70 -2.22 8.98	6.22 -3.32 19.32	9.45 -2.91 12.71	7.76 -2.33 10.15	17.14 -2.10 0.00	15.67 -1.92 0.00	9.17 -1.70 4.16	10.04 -1.15 0.00
MILLIKEN___1 23584	11.13 0.33 -1.76	10.60 0.30 -1.61	10.19 0.29 -1.51	10.56 0.30 -1.39	11.22 0.32 -1.41	12.80 0.41 -1.24	17.56 0.65 -2.23	20.65 0.86 -1.21	21.27 0.73 -0.27	20.59 0.68 -0.44	20.20 0.69 -0.33	19.63 0.66 -0.01	19.19 0.65 -0.02	19.70 0.65 -0.08	19.22 0.65 0.00	19.44 0.60 -0.09	19.49 0.72 -0.87	30.18 1.33 0.00	27.47 1.18 -1.23	22.31 0.87 -1.20	20.79 0.83 -0.73	18.81 0.69 -0.53	16.11 0.53 -0.55	12.92 0.39 -1.34
MILLIKEN___2 23585	11.13 0.33 -1.76	10.60 0.30 -1.61	10.19 0.29 -1.51	10.56 0.30 -1.39	11.22 0.32 -1.41	12.80 0.41 -1.24	17.56 0.65 -2.23	20.65 0.86 -1.21	21.27 0.73 -0.27	20.59 0.68 -0.44	20.20 0.69 -0.33	19.63 0.66 -0.01	19.19 0.65 -0.02	19.70 0.65 -0.08	19.22 0.65 0.00	19.44 0.60 -0.09	19.49 0.72 -0.87	30.18 1.33 0.00	27.47 1.18 -1.23	22.31 0.87 -1.20	20.79 0.83 -0.73	18.81 0.69 -0.53	16.11 0.53 -0.55	12.92 0.39 -1.34
MILLIKEN___DIESEL 23629	11.13 0.33 -1.76	10.60 0.30 -1.61	10.19 0.29 -1.51	10.56 0.30 -1.39	11.22 0.32 -1.41	12.80 0.41 -1.24	17.56 0.65 -2.23	20.65 0.86 -1.21	21.27 0.73 -0.27	20.59 0.68 -0.44	20.20 0.69 -0.33	19.63 0.66 -0.01	19.19 0.65 -0.02	19.70 0.65 -0.08	19.22 0.65 0.00	19.44 0.60 -0.09	19.49 0.72 -0.87	30.18 1.33 0.00	27.47 1.18 -1.23	22.31 0.87 -1.20	20.79 0.83 -0.73	18.81 0.69 -0.53	16.11 0.53 -0.55	12.92 0.39 -1.34
MILLSEAT___LFGE 323607	10.62 0.34 -1.25	10.16 0.32 -1.14	9.79 0.33 -1.07	10.16 0.30 -0.98	10.81 0.32 -1.00	12.32 0.29 -0.88	16.77 0.50 -1.58	20.04 0.61 -0.84	20.75 0.30 -0.18	20.08 0.31 -0.29	19.75 0.35 -0.22	19.26 0.30 0.00	18.76 0.24 -0.01	19.10 0.08 -0.05	18.73 0.17 0.01	18.86 0.06 -0.05	18.99 0.48 -0.60	29.71 0.86 0.01	26.60 0.68 -0.85	21.58 0.51 -0.84	20.32 0.58 -0.51	18.24 0.28 -0.36	15.52 0.11 -0.38	12.36 0.22 -0.95

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.32 0.75 -8.53	17.20 0.72 -7.78	16.41 0.69 -7.33	16.31 0.72 -6.72	17.09 0.78 -6.83	18.07 0.90 -6.02	26.61 1.13 -10.80	26.09 1.65 -5.85	23.56 1.97 -1.32	23.52 1.91 -2.13	22.76 1.98 -1.60	20.95 1.93 -0.06	20.52 1.89 -0.12	21.34 1.95 -0.41	20.47 1.90 0.00	21.13 1.93 -0.45	24.04 1.92 -4.22	31.85 3.00 0.00	33.58 2.58 -5.93	28.14 2.09 -5.82	24.87 2.10 -3.53	21.99 1.85 -2.56	19.10 1.40 -2.67	18.66 0.98 -6.49
MODEL_CITY_ENERGY 24167	10.46 0.11 -1.32	10.01 0.10 -1.20	9.65 0.13 -1.13	10.01 0.10 -1.04	10.63 0.09 -1.06	12.07 -0.01 -0.93	16.33 -0.03 -1.67	19.45 -0.04 -0.90	20.06 -0.41 -0.19	19.42 -0.37 -0.32	19.08 -0.34 -0.24	18.60 -0.36 0.00	18.10 -0.43 -0.01	18.46 -0.57 -0.06	18.07 -0.50 0.00	18.20 -0.62 -0.06	18.34 -0.21 -0.65	28.53 -0.32 0.01	25.60 -0.38 -0.91	20.83 -0.30 -0.89	19.60 -0.17 -0.54	17.65 -0.33 -0.39	15.05 -0.39 -0.41	12.06 -0.13 -1.01
MODERN_LFGE_ 323580	10.46 0.11 -1.32	10.01 0.10 -1.20	9.65 0.13 -1.13	10.01 0.10 -1.04	10.63 0.09 -1.06	12.07 -0.01 -0.93	16.33 -0.03 -1.67	19.45 -0.04 -0.90	20.06 -0.41 -0.19	19.42 -0.37 -0.32	19.08 -0.34 -0.24	18.60 -0.36 0.00	18.10 -0.43 -0.01	18.46 -0.57 -0.06	18.07 -0.50 0.00	18.20 -0.62 -0.06	18.34 -0.21 -0.65	28.53 -0.32 0.01	25.60 -0.38 -0.91	20.83 -0.30 -0.89	19.60 -0.17 -0.54	17.65 -0.33 -0.39	15.05 -0.39 -0.41	12.06 -0.13 -1.01
MOHAWK_PAPER___DRP 24187	20.85 0.62 -11.20	19.51 0.60 -10.21	18.60 0.59 -9.61	18.29 0.60 -8.82	19.10 0.65 -8.97	19.83 0.78 -7.90	29.94 1.09 -14.17	27.66 1.39 -7.68	23.59 1.58 -1.73	23.80 1.52 -2.80	22.69 1.40 -2.11	20.44 1.40 -0.08	20.02 1.35 -0.16	20.88 1.37 -0.54	19.91 1.34 0.00	20.67 1.33 -0.58	24.75 1.31 -5.54	30.99 2.14 0.00	34.81 1.96 -7.78	29.43 1.56 -7.63	25.26 1.39 -4.63	22.18 1.23 -3.35	19.63 1.10 -3.50	20.37 0.67 -8.51
MONGAUP___HYD 23641	17.70 0.80 -7.86	16.65 0.78 -7.17	15.85 0.71 -6.75	15.81 0.75 -6.19	16.58 0.81 -6.29	17.67 0.98 -5.55	25.98 1.35 -9.94	25.41 1.43 -5.39	23.15 1.66 -1.22	23.08 1.64 -1.97	22.33 1.67 -1.48	20.61 1.59 -0.06	20.16 1.54 -0.11	20.91 1.56 -0.38	20.13 1.56 0.00	20.79 1.63 -0.41	23.44 1.65 -3.89	31.60 2.74 0.00	32.94 2.41 -5.46	27.52 1.92 -5.36	24.34 1.85 -3.25	21.58 1.64 -2.35	18.69 1.20 -2.46	18.21 1.05 -5.98
MONTAUK___DIESEL 23721	19.21 1.58 -8.59	18.10 1.56 -7.84	17.22 1.44 -7.38	17.17 1.53 -6.77	18.11 1.75 -6.88	19.59 2.00 -6.45	28.19 2.63 -10.87	30.07 3.68 -7.81	28.71 4.11 -4.33	25.68 3.84 -2.37	25.63 3.74 -2.70	23.19 3.73 -0.50	22.60 3.63 -0.46	24.65 3.76 -1.91	24.25 3.70 -1.98	26.03 3.82 -3.46	33.05 3.79 -11.35	42.33 6.18 -7.30	38.92 5.14 -8.72	33.91 4.27 -9.40	27.57 4.14 -4.19	24.72 3.71 -3.41	21.82 3.16 -3.63	19.94 2.22 -6.54
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.48 0.86 -8.58	17.35 0.82 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.21 1.00 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.83 2.23 -1.33	23.80 2.18 -2.15	23.04 2.24 -1.61	21.24 2.22 -0.06	20.80 2.17 -0.12	21.64 2.24 -0.42	20.75 2.17 0.00	21.41 2.21 -0.45	24.32 2.17 -4.25	32.23 3.37 0.00	33.94 2.91 -5.97	28.44 2.35 -5.85	25.16 2.37 -3.55	22.25 2.09 -2.57	19.31 1.59 -2.68	18.82 1.11 -6.53
MUNSVILLE_WIND_PWR 323609	12.33 0.56 -2.73	11.72 0.53 -2.49	11.28 0.54 -2.35	11.58 0.56 -2.15	12.27 0.60 -2.19	13.92 0.85 -1.93	19.54 1.40 -3.46	22.45 1.99 -1.88	22.60 1.91 -0.42	21.93 1.77 -0.68	21.54 1.84 -0.51	20.80 1.82 -0.02	20.20 1.65 -0.04	20.85 1.74 -0.13	20.26 1.69 0.00	20.51 1.61 -0.14	20.96 1.70 -1.35	32.08 3.23 0.00	29.78 2.81 -1.90	24.23 2.12 -1.86	22.37 2.00 -1.13	20.06 1.65 -0.82	17.07 1.19 -0.86	14.12 0.85 -2.08
N SALMON___HYD 24042	8.11 -0.92 0.00	7.86 -0.84 0.00	7.59 -0.81 0.00	8.01 -0.86 0.00	8.58 -0.90 0.00	10.08 -1.07 0.00	10.13 -1.38 3.17	11.66 -1.75 5.18	6.18 -1.40 12.70	6.03 -1.30 12.14	5.91 -1.29 11.99	5.90 -1.23 11.82	5.53 -1.13 11.86	5.77 -1.10 12.10	5.60 -1.11 11.86	5.57 -1.16 12.02	11.14 -1.81 4.95	15.42 -2.77 10.66	15.65 -2.41 7.01	12.90 -1.74 5.60	17.62 -1.62 0.00	16.11 -1.48 0.00	10.93 -1.32 2.78	10.30 -0.88 0.00
N.E_GEN_SANDY PD 24062	19.66 0.71 -9.92	18.44 0.69 -9.05	17.58 0.66 -8.52	17.37 0.68 -7.82	18.18 0.75 -7.95	19.03 0.88 -7.00	28.38 1.13 -12.56	30.00 1.60 -9.82	27.46 1.84 -5.34	24.21 1.79 -2.94	23.56 1.78 -2.59	23.10 1.76 -2.38	22.23 1.72 -1.99	22.12 1.76 -1.38	21.99 1.73 -1.69	23.83 1.74 -3.33	27.59 1.68 -8.00	33.16 2.65 -1.65	34.27 2.30 -6.90	30.94 1.88 -8.82	25.35 1.83 -4.28	22.20 1.64 -2.97	19.56 1.32 -3.21	19.64 0.91 -7.55
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.04 0.72 -8.28	16.95 0.70 -7.56	16.17 0.66 -7.11	16.09 0.69 -6.52	16.86 0.74 -6.63	17.86 0.87 -5.85	26.27 1.10 -10.48	25.85 1.58 -5.68	23.42 1.86 -1.28	23.38 1.83 -2.07	22.62 1.88 -1.56	20.86 1.84 -0.06	20.43 1.80 -0.12	21.21 1.84 -0.40	20.38 1.80 0.00	21.03 1.84 -0.43	23.83 1.83 -4.10	31.71 2.86 0.00	33.28 2.46 -5.76	27.87 1.98 -5.65	24.67 2.00 -3.43	21.83 1.76 -2.48	18.94 1.32 -2.59	18.43 0.94 -6.30
NARROWS_GT1_1 24228	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT1_2 24229	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT1_3 24230	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT1_4 24231	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53



NARROWS_GT1_5 24232	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT1_6 24233	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT1_7 24234	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT1_8 24235	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT2_1 24236	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT2_2 24237	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT2_3 24238	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT2_4 24239	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT2_5 24240	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT2_6 24241	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT2_7 24242	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NARROWS_GT2_8 24243	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.19 0.80 -9.36	18.01 0.77 -8.54	17.15 0.71 -8.04	16.99 0.75 -7.37	17.80 0.82 -7.50	18.74 0.98 -6.61	27.93 1.40 -11.85	26.40 1.39 -6.42	23.30 1.58 -1.45	23.38 1.56 -2.34	22.46 1.52 -1.76	20.46 1.44 -0.07	20.04 1.39 -0.13	20.83 1.40 -0.45	19.99 1.41 0.00	20.71 1.46 -0.49	24.01 1.47 -4.63	31.36 2.51 0.00	33.86 2.28 -6.51	28.42 1.80 -6.38	24.73 1.62 -3.87	21.85 1.46 -2.80	19.10 1.14 -2.93	19.27 0.96 -7.12
NEG CAPITAL___MECHNVIL 23645	21.44 0.70 -11.71	20.03 0.65 -10.68	19.08 0.64 -10.05	18.74 0.65 -9.22	19.57 0.71 -9.37	20.28 0.87 -8.26	30.78 1.28 -14.81	28.38 1.77 -8.03	24.03 1.95 -1.81	24.26 1.85 -2.93	23.23 1.84 -2.20	20.84 1.80 -0.09	20.44 1.76 -0.17	21.28 1.74 -0.56	20.28 1.71 0.00	21.05 1.69 -0.61	25.47 1.77 -5.79	31.83 2.97 0.00	35.76 2.56 -8.14	30.23 2.00 -7.98	25.93 1.85 -4.85	22.73 1.64 -3.51	20.07 1.38 -3.66	20.95 0.86 -8.90
NEG CENTRAL_HIGH_ACRES 23767	10.05 -0.01 -1.02	9.61 -0.03 -0.93	9.25 -0.03 -0.88	9.63 -0.04 -0.81	10.27 -0.04 -0.82	11.80 -0.07 -0.72	16.01 0.03 -1.29	19.27 -0.02 -0.70	20.16 -0.26 -0.16	19.48 -0.25 -0.25	19.14 -0.23 -0.19	18.72 -0.25 -0.01	18.29 -0.24 -0.01	18.70 -0.32 -0.05	18.30 -0.28 0.00	18.47 -0.34 -0.05	18.34 -0.07 -0.51	28.83 -0.03 0.00	25.75 -0.03 -0.71	20.86 -0.08 -0.70	19.60 -0.06 -0.42	17.72 -0.18 -0.31	15.14 -0.21 -0.32	11.88 -0.09 -0.78

NEG CENTRAL___DRP 24199	10.39 0.22 -1.14	9.93 0.19 -1.04	9.55 0.18 -0.98	9.96 0.19 -0.90	10.61 0.21 -0.91	12.22 0.27 -0.81	16.86 0.46 -1.72	20.41 0.59 -1.23	20.85 0.41 -0.17	20.15 0.39 -0.28	19.80 0.40 -0.21	19.34 0.38 -0.01	18.88 0.35 -0.02	19.35 0.32 -0.05	18.91 0.33 0.00	19.07 0.26 -0.06	19.34 0.45 -0.99	30.61 0.84 -0.91	27.21 0.75 -1.39	22.02 0.53 -1.26	20.23 0.52 -0.47	18.30 0.37 -0.34	15.66 0.27 -0.36	12.28 0.22 -0.87
NEG CENTRAL___INDECK 23768	11.07 0.53 -1.50	10.55 0.48 -1.37	10.15 0.46 -1.29	10.53 0.47 -1.18	11.21 0.52 -1.20	12.82 0.61 -1.06	17.65 1.06 -1.90	20.98 1.36 -1.04	21.67 1.18 -0.23	20.97 1.13 -0.36	20.61 1.15 -0.28	20.03 1.06 -0.01	19.56 1.02 -0.02	19.96 0.91 -0.07	19.52 0.95 0.00	19.71 0.88 -0.08	19.91 1.25 -0.75	31.11 2.25 0.00	28.05 1.93 -1.05	22.71 1.44 -1.03	21.27 1.40 -0.63	19.07 1.02 -0.46	16.24 0.74 -0.48	12.95 0.61 -1.15
NEG CENTRAL___SENECA 23627	10.62 0.32 -1.26	10.15 0.30 -1.15	9.76 0.29 -1.08	10.16 0.29 -0.99	10.82 0.32 -1.01	12.45 0.41 -0.89	16.96 0.68 -1.60	20.34 0.89 -0.87	21.17 0.71 -0.19	20.45 0.66 -0.31	20.08 0.67 -0.23	19.61 0.64 -0.01	19.14 0.61 -0.02	19.60 0.57 -0.06	19.15 0.58 0.00	19.32 0.51 -0.06	19.24 0.72 -0.62	30.15 1.30 0.00	27.10 1.15 -0.88	21.95 0.85 -0.86	20.57 0.81 -0.52	18.57 0.60 -0.38	15.86 0.44 -0.40	12.51 0.36 -0.96
NEG CENTRAL___STATE_STREET 24147	10.38 0.23 -1.12	9.91 0.19 -1.02	9.53 0.18 -0.96	9.94 0.19 -0.88	10.58 0.20 -0.89	12.20 0.27 -0.79	16.83 0.44 -1.71	20.39 0.56 -1.24	20.85 0.41 -0.17	20.12 0.37 -0.28	19.77 0.38 -0.21	19.32 0.36 -0.01	18.88 0.35 -0.02	19.37 0.34 -0.05	18.93 0.35 0.00	19.11 0.30 -0.06	19.34 0.43 -1.01	30.67 0.84 -0.98	27.24 0.75 -1.42	22.04 0.53 -1.28	20.20 0.50 -0.46	18.33 0.40 -0.33	15.70 0.32 -0.35	12.28 0.25 -0.85
NEG MILLWOOD___DRP 24198	18.67 0.83 -8.80	17.53 0.80 -8.03	16.72 0.76 -7.56	16.60 0.80 -6.93	17.39 0.85 -7.05	18.35 0.99 -6.21	27.09 1.26 -11.14	26.43 1.80 -6.04	23.72 2.09 -1.36	23.74 2.06 -2.20	22.97 2.13 -1.65	21.05 2.03 -0.07	20.60 1.96 -0.13	21.41 2.01 -0.42	20.52 1.95 0.00	21.26 2.04 -0.46	24.32 2.06 -4.36	32.14 3.29 0.00	34.07 2.88 -6.12	28.53 2.29 -6.00	25.15 2.27 -3.64	22.25 2.02 -2.64	19.27 1.49 -2.75	18.96 1.07 -6.69
NEG NORTH_FLCN_SEA 23793	8.23 -0.80 0.00	7.96 -0.74 0.00	7.69 -0.71 0.00	8.12 -0.75 0.00	8.70 -0.79 0.00	10.21 -0.94 0.00	11.50 -1.20 1.98	14.05 -1.30 3.24	9.24 -1.08 9.96	8.98 -0.97 9.53	8.82 -0.96 9.41	8.79 -0.89 9.27	8.30 -0.91 9.30	8.64 -0.83 9.50	8.40 -0.87 9.31	8.36 -0.96 9.44	13.41 -1.40 3.10	20.03 -2.16 6.66	18.80 -1.88 4.38	15.47 -1.27 3.50	18.06 -1.17 0.00	16.50 -1.09 0.00	11.90 -0.98 2.16	10.56 -0.63 0.00
NEG NORTH_KES_CHATEGAY 23792	8.15 -0.88 0.00	7.89 -0.81 0.00	7.61 -0.78 0.00	8.05 -0.82 0.00	8.62 -0.86 0.00	10.12 -1.03 0.00	11.03 -1.35 2.30	13.12 -1.71 3.76	8.14 -1.50 10.64	7.92 -1.38 10.17	7.78 -1.36 10.04	7.75 -1.31 9.90	7.32 -1.26 9.93	7.62 -1.21 10.14	7.41 -1.23 9.93	7.39 -1.29 10.07	12.59 -1.72 3.59	18.41 -2.71 7.73	17.60 -2.38 5.09	14.42 -1.76 4.06	17.70 -1.54 0.00	16.18 -1.41 0.00	11.52 -1.20 2.31	10.37 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	8.19 -0.84 0.00	7.94 -0.76 0.00	7.66 -0.73 0.00	8.10 -0.77 0.00	8.68 -0.81 0.00	10.19 -0.96 0.00	11.43 -1.22 2.03	13.89 -1.38 3.32	9.07 -1.13 10.07	8.81 -1.03 9.63	8.66 -1.02 9.51	8.63 -0.95 9.37	8.13 -0.98 9.40	8.49 -0.89 9.60	8.24 -0.93 9.41	8.19 -1.03 9.54	13.26 -1.47 3.18	19.77 -2.25 6.83	18.64 -1.93 4.50	15.34 -1.32 3.59	18.01 -1.23 0.00	16.45 -1.14 0.00	11.81 -1.04 2.18	10.52 -0.67 0.00
NEG NORTH___LWR_SARANAC 23913	8.19 -0.84 0.00	7.94 -0.76 0.00	7.66 -0.73 0.00	8.10 -0.77 0.00	8.68 -0.81 0.00	10.19 -0.96 0.00	11.43 -1.22 2.03	13.89 -1.38 3.32	9.07 -1.13 10.07	8.81 -1.03 9.63	8.66 -1.02 9.51	8.63 -0.95 9.37	8.13 -0.98 9.40	8.49 -0.89 9.60	8.24 -0.93 9.41	8.19 -1.03 9.54	13.26 -1.47 3.18	19.77 -2.25 6.83	18.64 -1.93 4.50	15.34 -1.32 3.59	18.01 -1.23 0.00	16.45 -1.14 0.00	11.81 -1.04 2.18	10.52 -0.67 0.00
NEG NORTH___PLATTSBURG 23628	8.19 -0.84 0.00	7.94 -0.76 0.00	7.66 -0.73 0.00	8.10 -0.77 0.00	8.68 -0.81 0.00	10.19 -0.96 0.00	11.43 -1.22 2.03	13.89 -1.38 3.32	9.07 -1.13 10.07	8.81 -1.03 9.63	8.66 -1.02 9.51	8.63 -0.95 9.37	8.13 -0.98 9.40	8.49 -0.89 9.60	8.24 -0.93 9.41	8.19 -1.03 9.54	13.26 -1.47 3.18	19.77 -2.25 6.83	18.64 -1.93 4.50	15.34 -1.32 3.59	18.01 -1.23 0.00	16.45 -1.14 0.00	11.81 -1.04 2.18	10.52 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	10.57 0.23 -1.30	10.11 0.23 -1.19	9.76 0.24 -1.12	10.12 0.22 -1.03	10.75 0.22 -1.04	12.22 0.16 -0.92	16.56 0.22 -1.65	19.74 0.28 -0.88	20.38 -0.08 -0.19	19.73 -0.06 -0.31	19.39 -0.02 -0.23	18.90 -0.06 0.00	18.41 -0.11 -0.01	18.78 -0.25 -0.05	18.38 -0.19 0.01	18.49 -0.32 -0.06	18.62 0.09 -0.63	29.02 0.17 0.01	26.04 0.08 -0.89	21.18 0.06 -0.87	19.92 0.15 -0.53	17.92 -0.05 -0.38	15.28 -0.15 -0.40	12.22 0.04 -0.99
NEG WEST___LANCASTR 23811	11.11 0.55 -1.53	10.64 0.55 -1.40	10.26 0.55 -1.31	10.63 0.55 -1.21	11.29 0.58 -1.23	12.89 0.66 -1.08	17.59 0.97 -1.94	20.99 1.32 -1.09	21.46 0.93 -0.26	20.78 0.90 -0.40	20.41 0.92 -0.31	19.88 0.89 -0.04	19.36 0.80 -0.05	19.74 0.66 -0.10	19.32 0.72 -0.03	19.44 0.58 -0.10	19.68 0.98 -0.79	30.49 1.61 -0.02	27.49 1.33 -1.10	22.41 1.09 -1.08	21.00 1.10 -0.66	18.87 0.79 -0.49	16.14 0.60 -0.51	12.90 0.55 -1.17
NEG_PENN_ALLEGHNY 23528	12.26 0.39 -2.84	11.66 0.37 -2.59	11.19 0.35 -2.44	11.49 0.38 -2.24	12.16 0.40 -2.28	13.64 0.49 -2.01	19.00 0.72 -3.60	21.52 0.98 -1.95	21.58 0.87 -0.44	21.00 0.82 -0.71	20.56 0.84 -0.53	19.81 0.83 -0.02	19.35 0.80 -0.04	19.91 0.80 -0.14	19.38 0.80 0.00	19.65 0.75 -0.15	20.19 0.88 -1.41	30.36 1.50 0.00	28.33 1.28 -1.98	23.16 0.97 -1.94	21.38 0.96 -1.18	19.24 0.79 -0.85	16.54 0.62 -0.89	13.81 0.46 -2.16
NEG___GEN_MONROE 24207	10.35 0.24 -1.07	9.90 0.23 -0.98	9.52 0.21 -0.92	9.92 0.20 -0.84	10.57 0.23 -0.86	12.13 0.22 -0.75	16.48 0.44 -1.35	19.80 0.48 -0.73	20.68 0.24 -0.16	19.99 0.25 -0.26	19.68 0.31 -0.19	19.21 0.25 0.00	18.75 0.22 -0.01	19.12 0.10 -0.05	18.72 0.15 0.00	18.90 0.09 -0.05	18.88 0.45 -0.52	29.66 0.81 0.00	26.48 0.68 -0.74	21.41 0.44 -0.72	20.16 0.48 -0.44	18.14 0.23 -0.32	15.48 0.12 -0.33	12.22 0.21 -0.82
NEPA___ENERGY 23901	11.13 0.56 -1.54	10.67 0.57 -1.40	10.28 0.57 -1.32	10.66 0.58 -1.21	11.32 0.61 -1.23	12.93 0.70 -1.08	17.66 1.03 -1.94	21.05 1.38 -1.08	21.50 0.97 -0.26	20.81 0.93 -0.40	20.43 0.94 -0.31	19.90 0.91 -0.03	19.35 0.80 -0.04	19.75 0.68 -0.10	19.30 0.71 -0.02	19.44 0.58 -0.10	19.69 1.00 -0.79	30.49 1.61 -0.02	27.52 1.35 -1.10	22.41 1.09 -1.08	21.00 1.10 -0.66	18.89 0.81 -0.49	16.18 0.65 -0.51	12.93 0.57 -1.17

NEVERSINK___HYD 23608	17.59 0.71 -7.85	16.55 0.69 -7.16	15.79 0.66 -6.74	15.73 0.68 -6.18	16.50 0.73 -6.28	17.57 0.88 -5.54	25.78 1.16 -9.93	25.49 1.52 -5.38	23.25 1.76 -1.21	23.13 1.69 -1.96	22.40 1.75 -1.47	20.72 1.71 -0.06	20.26 1.63 -0.11	21.04 1.69 -0.38	20.23 1.65 0.00	20.85 1.69 -0.41	23.49 1.70 -3.88	31.60 2.74 0.00	32.90 2.38 -5.45	27.49 1.90 -5.35	24.37 1.89 -3.25	21.61 1.67 -2.35	18.73 1.25 -2.45	18.11 0.95 -5.97
NEWTON___FALLS_HYD 23847	8.34 -0.70 0.00	8.04 -0.66 0.00	7.77 -0.62 0.00	8.20 -0.67 0.00	8.77 -0.71 0.00	10.36 -0.79 0.00	3.01 -1.01 10.67	0.02 -1.15 17.41	43.75 -0.73 -24.20	41.85 -0.78 -23.15	41.33 -0.71 -22.85	40.76 -0.72 -22.53	-10.47 -0.57 28.41	-10.66 -0.65 28.99	-10.45 -0.61 28.41	-10.66 -0.60 28.81	0.02 -1.24 16.65	-8.62 -1.64 35.83	0.02 -1.48 23.57	0.02 -1.40 18.83	17.97 -1.27 0.00	16.41 -1.18 0.00	7.13 -1.10 6.81	10.43 -0.76 0.00
NIAGARA_115E_LBMP 323715	10.41 0.04 -1.34	9.95 0.03 -1.22	9.61 0.07 -1.15	9.96 0.04 -1.05	10.57 0.02 -1.07	12.00 -0.09 -0.94	16.22 -0.16 -1.69	19.28 -0.22 -0.92	19.89 -0.59 -0.20	19.24 -0.57 -0.33	18.91 -0.52 -0.25	18.43 -0.53 -0.01	17.94 -0.59 -0.02	18.32 -0.72 -0.06	17.91 -0.67 0.00	18.04 -0.79 -0.07	18.19 -0.38 -0.66	28.25 -0.61 0.00	25.37 -0.63 -0.93	20.67 -0.49 -0.91	19.45 -0.35 -0.55	17.50 -0.49 -0.40	14.92 -0.53 -0.42	11.98 -0.22 -1.02
NIAGARA_115W_LBMP 323714	10.51 0.14 -1.33	10.08 0.16 -1.21	9.73 0.20 -1.14	10.09 0.17 -1.05	10.67 0.12 -1.06	12.01 -0.08 -0.94	16.25 -0.12 -1.68	19.42 -0.04 -0.88	19.98 -0.47 -0.17	19.31 -0.47 -0.30	18.98 -0.42 -0.22	18.50 -0.44 0.02	17.99 -0.52 0.01	18.33 -0.68 -0.04	17.95 -0.60 0.03	18.06 -0.73 -0.04	18.21 -0.32 -0.62	28.37 -0.46 0.03	25.48 -0.48 -0.89	20.77 -0.34 -0.87	19.49 -0.27 -0.52	17.52 -0.44 -0.37	14.95 -0.47 -0.38	11.99 -0.21 -1.01
NIAGARA_230_LBMP 323716	10.52 0.17 -1.32	10.07 0.17 -1.20	9.73 0.20 -1.13	10.08 0.17 -1.04	10.70 0.16 -1.06	12.16 0.08 -0.93	16.43 0.07 -1.67	19.56 0.07 -0.90	20.12 -0.34 -0.19	19.48 -0.31 -0.32	19.15 -0.27 -0.24	18.65 -0.30 0.00	18.17 -0.35 -0.01	18.56 -0.47 -0.06	18.14 -0.43 0.01	18.27 -0.54 -0.06	18.40 -0.14 -0.64	28.62 -0.23 0.01	25.75 -0.23 -0.91	20.95 -0.18 -0.89	19.66 -0.11 -0.54	17.70 -0.28 -0.39	15.12 -0.32 -0.40	12.12 -0.07 -1.00
NIAGARA___ 23760	10.43 0.06 -1.33	9.99 0.07 -1.22	9.63 0.09 -1.15	9.98 0.06 -1.05	10.60 0.05 -1.07	12.01 -0.08 -0.94	16.28 -0.09 -1.68	19.41 -0.07 -0.90	20.00 -0.47 -0.19	19.36 -0.43 -0.32	19.02 -0.40 -0.24	18.54 -0.42 0.00	18.04 -0.48 -0.01	18.40 -0.63 -0.05	18.01 -0.56 0.01	18.14 -0.67 -0.06	18.28 -0.27 -0.65	28.44 -0.40 0.01	25.53 -0.45 -0.91	20.79 -0.34 -0.89	19.55 -0.23 -0.54	17.58 -0.40 -0.39	15.00 -0.44 -0.41	12.01 -0.19 -1.01
NINE_MILE_1 23575	9.44 -0.14 -0.54	9.06 -0.14 -0.50	8.73 -0.13 -0.47	9.16 -0.14 -0.43	9.77 -0.15 -0.44	11.35 -0.18 -0.38	15.18 -0.19 -0.69	18.61 -0.35 -0.37	19.81 -0.55 -0.08	19.09 -0.52 -0.14	18.77 -0.52 -0.10	18.45 -0.51 0.00	18.02 -0.50 -0.01	18.47 -0.53 -0.03	18.07 -0.50 0.00	18.26 -0.52 -0.03	17.74 -0.43 -0.27	28.16 -0.69 0.00	24.87 -0.58 -0.38	20.11 -0.51 -0.37	19.00 -0.46 -0.23	17.37 -0.39 -0.16	14.92 -0.29 -0.17	11.41 -0.19 -0.41
NINE_MILE_2 23744	9.44 -0.14 -0.54	9.05 -0.14 -0.50	8.72 -0.13 -0.47	9.16 -0.14 -0.43	9.77 -0.15 -0.43	11.35 -0.18 -0.38	15.18 -0.19 -0.69	18.60 -0.35 -0.37	19.81 -0.55 -0.08	19.09 -0.52 -0.14	18.77 -0.52 -0.10	18.45 -0.51 0.00	18.02 -0.50 -0.01	18.47 -0.53 -0.03	18.07 -0.50 0.00	18.26 -0.52 -0.03	17.74 -0.43 -0.27	28.16 -0.69 0.00	24.87 -0.58 -0.38	20.11 -0.51 -0.37	19.00 -0.46 -0.22	17.37 -0.39 -0.16	14.92 -0.29 -0.17	11.41 -0.19 -0.41
NM_CAPITAL___DRP 24208	20.73 0.61 -11.09	19.40 0.58 -10.12	18.49 0.57 -9.52	18.19 0.59 -8.73	19.00 0.64 -8.88	19.72 0.75 -7.83	29.73 1.01 -14.03	27.46 1.26 -7.61	23.43 1.44 -1.72	23.64 1.38 -2.78	22.50 1.23 -2.09	20.27 1.23 -0.08	19.88 1.20 -0.16	20.73 1.22 -0.54	19.78 1.21 0.00	20.53 1.20 -0.58	24.54 1.15 -5.49	30.70 1.85 0.00	34.56 1.78 -7.71	29.22 1.42 -7.56	25.04 1.21 -4.59	22.00 1.09 -3.32	19.47 0.98 -3.47	20.23 0.60 -8.43
NM_CENTRAL___DRP 24181	9.86 0.08 -0.74	9.44 0.06 -0.68	9.09 0.06 -0.64	9.52 0.06 -0.59	10.15 0.07 -0.60	11.76 0.09 -0.53	16.24 0.18 -1.37	19.99 0.19 -1.22	21.34 0.00 -1.07	20.58 0.00 -1.10	20.25 0.02 -1.04	19.87 0.02 -0.90	19.44 0.02 -0.90	19.92 0.00 -0.95	19.49 0.02 -0.89	19.68 -0.02 -0.95	19.04 0.09 -1.04	30.51 0.20 -1.45	26.74 0.20 -1.47	21.61 0.10 -1.27	19.66 0.12 -0.31	17.90 0.09 -0.22	15.34 0.08 -0.23	11.83 0.08 -0.57
NM_FRONTIER___DRP 24179	10.51 0.14 -1.33	10.08 0.16 -1.21	9.73 0.20 -1.14	10.09 0.17 -1.05	10.67 0.12 -1.06	12.01 -0.08 -0.94	16.25 -0.12 -1.68	19.42 -0.04 -0.88	19.98 -0.47 -0.17	19.31 -0.47 -0.30	18.98 -0.42 -0.22	18.50 -0.44 0.02	17.99 -0.52 0.01	18.33 -0.68 -0.04	17.95 -0.60 0.03	18.06 -0.73 -0.04	18.21 -0.32 -0.62	28.37 -0.46 0.03	25.48 -0.48 -0.89	20.77 -0.34 -0.87	19.49 -0.27 -0.52	17.52 -0.44 -0.37	14.95 -0.47 -0.38	11.99 -0.21 -1.01
NM_ST_REGIS___HYD 24053	8.01 -1.02 0.00	7.75 -0.95 0.00	7.49 -0.91 0.00	7.90 -0.97 0.00	8.46 -1.02 0.00	9.95 -1.19 0.00	7.86 -1.60 5.22	7.96 -2.10 8.52	1.28 -1.46 17.54	1.24 -1.46 16.78	1.22 -1.40 16.56	1.23 -1.40 16.33	1.14 -1.00 16.38	1.20 -1.06 16.72	1.16 -1.04 16.38	1.13 -1.01 16.61	7.62 -2.13 8.15	8.09 -3.23 17.54	10.72 -2.81 11.54	8.84 -2.19 9.21	17.24 -2.00 0.00	15.76 -1.83 0.00	9.53 -1.62 3.88	10.09 -1.10 0.00
NORTHPORT___1 23551	18.74 1.11 -8.59	17.63 1.09 -7.84	16.77 1.00 -7.38	16.69 1.05 -6.77	17.54 1.18 -6.88	18.93 1.34 -6.45	27.29 1.73 -10.87	28.82 2.43 -7.80	27.40 2.82 -4.31	24.50 2.69 -2.33	24.48 2.63 -2.67	22.11 2.69 -0.47	21.54 2.61 -0.42	23.53 2.68 -1.88	23.14 2.62 -1.94	24.81 2.63 -3.43	31.82 2.56 -11.35	40.16 4.01 -7.30	37.25 3.46 -8.72	32.45 2.81 -9.40	26.21 2.81 -4.16	23.52 2.55 -3.37	20.72 2.09 -3.60	19.22 1.50 -6.54
NORTHPORT___2 23552	18.74 1.11 -8.59	17.63 1.09 -7.84	16.77 1.00 -7.38	16.69 1.05 -6.77	17.54 1.18 -6.88	18.93 1.34 -6.45	27.29 1.73 -10.87	28.82 2.43 -7.80	27.40 2.82 -4.31	24.50 2.69 -2.33	24.48 2.63 -2.67	22.11 2.69 -0.47	21.54 2.61 -0.42	23.53 2.68 -1.88	23.14 2.62 -1.94	24.81 2.63 -3.43	31.82 2.56 -11.35	40.16 4.01 -7.30	37.25 3.46 -8.72	32.45 2.81 -9.40	26.21 2.81 -4.16	23.52 2.55 -3.37	20.72 2.09 -3.60	19.22 1.50 -6.54
NORTHPORT___3 23553	18.79 1.17 -8.59	17.67 1.13 -7.84	16.85 1.07 -7.38	16.78 1.14 -6.77	17.60 1.23 -6.88	19.01 1.42 -6.45	27.39 1.84 -10.87	28.91 2.53 -7.80	27.48 2.90 -4.31	24.67 2.86 -2.33	24.63 2.78 -2.66	22.22 2.80 -0.46	21.65 2.72 -0.42	23.61 2.77 -1.87	23.22 2.71 -1.93	24.90 2.72 -3.43	31.93 2.67 -11.36	40.32 4.16 -7.31	37.38 3.58 -8.73	32.56 2.92 -9.41	26.35 2.94 -4.17	23.62 2.66 -3.37	20.76 2.13 -3.59	19.25 1.52 -6.54

NORTHPORT____4 23650	18.79 1.17 -8.59	17.67 1.13 -7.84	16.85 1.07 -7.38	16.78 1.14 -6.77	17.60 1.23 -6.88	19.01 1.42 -6.45	27.39 1.84 -10.87	28.91 2.53 -7.80	27.48 2.90 -4.31	24.67 2.86 -2.33	24.63 2.78 -2.66	22.22 2.80 -0.46	21.65 2.72 -0.42	23.61 2.77 -1.87	23.22 2.71 -1.93	24.90 2.72 -3.43	31.93 2.67 -11.36	40.32 4.16 -7.31	37.38 3.58 -8.73	32.56 2.92 -9.41	26.35 2.94 -4.17	23.62 2.66 -3.37	20.76 2.13 -3.59	19.25 1.52 -6.54
NORTHPORT____IC 23718	18.74 1.11 -8.59	17.63 1.09 -7.84	16.77 1.00 -7.38	16.69 1.05 -6.77	17.54 1.18 -6.88	18.93 1.34 -6.45	27.29 1.73 -10.87	28.82 2.43 -7.80	27.40 2.82 -4.31	24.50 2.69 -2.33	24.48 2.63 -2.67	22.11 2.69 -0.47	21.54 2.61 -0.42	23.53 2.68 -1.88	23.14 2.62 -1.94	24.81 2.63 -3.43	31.82 2.56 -11.35	40.16 4.01 -7.30	37.25 3.46 -8.72	32.45 2.81 -9.40	26.21 2.81 -4.16	23.52 2.55 -3.37	20.72 2.09 -3.60	19.22 1.50 -6.54
NPX_GEN_1385_PROXY 323591	18.80 1.17 -8.59	17.69 1.15 -7.84	16.71 0.94 -7.38	16.62 0.98 -6.77	17.56 1.20 -6.88	18.96 1.36 -6.45	27.29 1.73 -10.87	28.97 2.58 -7.80	27.54 2.96 -4.31	24.36 2.55 -2.33	24.46 2.61 -2.67	22.25 2.82 -0.47	21.67 2.74 -0.42	23.66 2.81 -1.88	23.26 2.75 -1.94	24.84 2.66 -3.43	31.67 2.42 -11.35	39.82 3.66 -7.30	37.19 3.41 -8.72	32.21 2.57 -9.40	26.07 2.67 -4.16	23.39 2.43 -3.37	20.62 1.98 -3.60	19.30 1.58 -6.54
NPX_GEN_CSC 323557	18.85 1.23 -8.59	17.75 1.21 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.72 1.36 -6.88	19.14 1.55 -6.45	27.57 2.01 -10.87	29.20 2.81 -7.81	27.78 3.18 -4.32	24.76 2.92 -2.37	24.70 2.82 -2.70	22.34 2.88 -0.50	21.75 2.78 -0.46	23.77 2.88 -1.91	23.37 2.82 -1.98	25.17 2.96 -3.45	32.12 2.86 -11.35	40.65 4.50 -7.30	37.42 3.63 -8.72	32.80 3.16 -9.40	26.54 3.12 -4.19	23.85 2.85 -3.41	21.13 2.47 -3.63	19.46 1.73 -6.54
NSINS_S_GLNS_FALLS 23858	21.53 0.67 -11.83	20.11 0.62 -10.79	19.16 0.60 -10.16	18.79 0.60 -9.32	19.62 0.66 -9.47	20.33 0.84 -8.35	30.98 1.32 -14.97	28.58 1.88 -8.12	24.15 2.05 -1.83	24.39 1.95 -2.97	23.37 1.96 -2.23	20.94 1.90 -0.09	20.53 1.85 -0.17	21.37 1.82 -0.57	20.34 1.77 0.00	21.06 1.69 -0.62	25.62 1.86 -5.86	32.08 3.23 0.00	36.00 2.71 -8.22	30.43 2.12 -8.07	26.08 1.94 -4.90	22.82 1.69 -3.54	20.13 1.40 -3.70	21.01 0.83 -9.00
NUCOR_STEEL____DRP 24197	10.30 0.20 -1.07	9.85 0.17 -0.98	9.47 0.16 -0.92	9.88 0.17 -0.84	10.52 0.18 -0.86	12.14 0.23 -0.76	16.72 0.38 -1.65	20.27 0.46 -1.22	20.74 0.30 -0.16	20.01 0.27 -0.26	19.67 0.29 -0.20	19.87 0.28 -0.63	19.43 0.28 -0.64	19.92 0.27 -0.68	19.45 0.26 -0.62	19.66 0.23 -0.68	19.26 0.36 -1.00	30.55 0.69 -1.01	27.10 0.63 -1.41	21.94 0.44 -1.26	20.10 0.42 -0.44	18.25 0.33 -0.32	15.64 0.27 -0.34	12.23 0.22 -0.82
NYISO_LBMP_REFERENCE 24008	9.03 0.00 0.00	8.70 0.00 0.00	8.39 0.00 0.00	8.87 0.00 0.00	9.48 0.00 0.00	11.15 0.00 0.00	14.69 0.00 0.00	18.59 0.00 0.00	20.27 0.00 0.00	19.48 0.00 0.00	19.18 0.00 0.00	18.96 0.00 0.00	18.51 0.00 0.00	18.97 0.00 0.00	18.57 0.00 0.00	18.75 0.00 0.00	17.90 0.00 0.00	28.85 0.00 0.00	25.07 0.00 0.00	20.24 0.00 0.00	19.24 0.00 0.00	17.59 0.00 0.00	15.03 0.00 0.00	11.19 0.00 0.00
NYPA_BRENTWD____GT 24164	18.85 1.22 -8.59	17.72 1.18 -7.84	16.87 1.10 -7.38	16.79 1.15 -6.77	17.66 1.29 -6.88	19.06 1.47 -6.44	27.50 1.94 -10.87	29.11 2.71 -7.82	27.71 3.10 -4.34	24.86 2.98 -2.41	24.82 2.90 -2.74	22.44 2.94 -0.55	21.89 2.87 -0.51	23.87 2.94 -1.95	23.47 2.88 -2.02	25.16 2.92 -3.49	32.14 2.88 -11.35	40.69 4.53 -7.30	37.67 3.89 -8.72	32.80 3.16 -9.40	26.60 3.14 -4.23	23.86 2.81 -3.46	21.02 2.33 -3.66	19.38 1.66 -6.54
NYPA_GOWANUS____GT5 24156	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NYPA_GOWANUS____GT6 24157	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53
NYPA_HARLEM_RVR_GT1 24160	18.57 0.96 -8.58	17.43 0.90 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.31 0.96 -6.87	18.21 1.00 -6.06	26.69 1.15 -10.85	26.21 1.75 -5.88	23.74 2.15 -1.32	23.74 2.12 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.88 2.30 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.08 3.23 0.01	33.82 2.78 -5.97	28.36 2.27 -5.85	25.10 2.31 -3.55	22.41 2.25 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
NYPA_HARLEM_RVR_GT2 24161	18.57 0.96 -8.58	17.43 0.90 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.31 0.96 -6.87	18.21 1.00 -6.06	26.69 1.15 -10.85	26.21 1.75 -5.88	23.74 2.15 -1.32	23.74 2.12 -2.14	23.12 2.32 -1.61	21.35 2.33 -0.06	20.88 2.24 -0.12	21.77 2.37 -0.42	20.88 2.30 0.00	21.53 2.32 -0.45	24.35 2.20 -4.25	32.08 3.23 0.01	33.82 2.78 -5.97	28.36 2.27 -5.85	25.10 2.31 -3.55	22.41 2.25 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
NYPA_KENT____GT 24152	18.56 0.94 -8.58	17.43 0.90 -7.83	16.62 0.86 -7.37	16.52 0.89 -6.76	17.31 0.95 -6.87	18.25 1.05 -6.06	26.83 1.28 -10.86	26.39 1.91 -5.89	23.93 2.33 -1.33	23.88 2.26 -2.15	23.16 2.36 -1.61	21.39 2.37 -0.06	20.93 2.30 -0.12	21.79 2.39 -0.42	20.91 2.34 0.00	21.56 2.36 -0.45	24.44 2.29 -4.25	32.34 3.49 0.00	34.04 3.01 -5.97	28.52 2.43 -5.85	25.25 2.46 -3.55	22.41 2.25 -2.57	19.41 1.70 -2.68	18.90 1.19 -6.53
NYPA_POUCH1____GT 24155	18.56 0.94 -8.58	17.42 0.89 -7.83	16.61 0.85 -7.37	16.51 0.88 -6.76	17.29 0.93 -6.87	18.21 1.00 -6.06	26.77 1.22 -10.86	26.31 1.84 -5.89	23.83 2.23 -1.33	23.80 2.18 -2.15	23.08 2.28 -1.61	21.31 2.29 -0.06	20.86 2.22 -0.12	21.71 2.31 -0.42	20.84 2.27 0.00	21.49 2.29 -0.45	24.37 2.22 -4.25	32.26 3.40 0.00	33.94 2.91 -5.97	28.48 2.39 -5.85	25.21 2.42 -3.55	22.36 2.20 -2.57	19.37 1.65 -2.68	18.88 1.16 -6.53
NYPA_VERNON____GT2 24162	18.53 0.91 -8.58	17.41 0.88 -7.83	16.60 0.84 -7.37	16.51 0.88 -6.76	17.29 0.93 -6.87	18.24 1.04 -6.06	26.81 1.26 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.88 2.26 -2.15	23.16 2.36 -1.61	21.37 2.35 -0.06	20.93 2.30 -0.12	21.79 2.39 -0.42	20.90 2.32 0.00	21.55 2.34 -0.45	24.43 2.27 -4.25	32.31 3.46 0.00	33.99 2.96 -5.97	28.50 2.41 -5.85	25.23 2.44 -3.55	22.38 2.22 -2.57	19.38 1.67 -2.68	18.88 1.16 -6.53

NYPA_VERNON____GT3 24163	18.53	17.41	16.60	16.51	17.29	18.24	26.81	26.39	23.91	23.88	23.16	21.37	20.93	21.79	20.90	21.55	24.43	32.31	33.99	28.50	25.23	22.38	19.38	18.88
	0.91	0.88	0.84	0.88	0.93	1.04	1.26	1.91	2.31	2.26	2.36	2.35	2.30	2.39	2.32	2.34	2.27	3.46	2.96	2.41	2.44	2.22	1.67	1.16
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
NYPA____ASTORIA_CC1 323568	18.53	17.40	16.60	16.50	17.29	18.23	26.78	26.35	23.89	23.84	23.14	21.35	20.91	21.77	20.90	21.53	24.41	32.26	33.94	28.46	25.19	22.38	19.37	18.87
	0.91	0.87	0.83	0.87	0.93	1.02	1.23	1.88	2.29	2.22	2.34	2.33	2.28	2.37	2.32	2.32	2.26	3.40	2.91	2.37	2.40	2.22	1.65	1.15
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
NYPA____ASTORIA_CC2 323569	18.53	17.40	16.60	16.50	17.29	18.23	26.78	26.35	23.89	23.84	23.14	21.35	20.91	21.77	20.90	21.53	24.41	32.26	33.94	28.46	25.19	22.38	19.37	18.87
	0.91	0.87	0.83	0.87	0.93	1.02	1.23	1.88	2.29	2.22	2.34	2.33	2.28	2.37	2.32	2.32	2.26	3.40	2.91	2.37	2.40	2.22	1.65	1.15
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.86	-5.89	-1.33	-2.15	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.00	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
NYPA____HOLTSVILL 23794	18.82	17.71	16.85	16.77	17.65	19.05	27.45	29.05	27.64	24.74	24.68	22.32	21.75	23.73	23.35	25.06	32.05	40.54	37.50	32.72	26.49	23.78	21.02	19.40
	1.19	1.17	1.07	1.13	1.28	1.46	1.90	2.66	3.04	2.90	2.80	2.86	2.78	2.85	2.80	2.85	2.79	4.38	3.71	3.08	3.06	2.78	2.36	1.68
	-8.59	-7.84	-7.38	-6.77	-6.88	-6.45	-10.87	-7.81	-4.32	-2.36	-2.70	-0.50	-0.46	-1.91	-1.97	-3.45	-11.35	-7.30	-8.72	-9.40	-4.19	-3.41	-3.63	-6.54
NYPA____HELLGATE_GT1 24158	18.57	17.43	16.64	16.54	17.31	18.21	26.69	26.21	23.74	23.74	23.12	21.35	20.88	21.77	20.88	21.53	24.35	32.08	33.82	28.36	25.10	22.41	19.35	18.86
	0.96	0.90	0.87	0.91	0.96	1.00	1.15	1.75	2.15	2.12	2.32	2.33	2.24	2.37	2.30	2.32	2.20	3.23	2.78	2.27	2.31	2.25	1.64	1.14
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.85	-5.88	-1.32	-2.14	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.01	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
NYPA____HELLGATE_GT2 24159	18.57	17.43	16.64	16.54	17.31	18.21	26.69	26.21	23.74	23.74	23.12	21.35	20.88	21.77	20.88	21.53	24.35	32.08	33.82	28.36	25.10	22.41	19.35	18.86
	0.96	0.90	0.87	0.91	0.96	1.00	1.15	1.75	2.15	2.12	2.32	2.33	2.24	2.37	2.30	2.32	2.20	3.23	2.78	2.27	2.31	2.25	1.64	1.14
	-8.58	-7.83	-7.37	-6.76	-6.87	-6.06	-10.85	-5.88	-1.32	-2.14	-1.61	-0.06	-0.12	-0.42	0.00	-0.45	-4.25	0.01	-5.97	-5.85	-3.55	-2.57	-2.68	-6.53
NYS_BARGE____HYD 23848	10.55	10.09	9.74	10.10	10.73	12.20	16.53	19.73	20.37	19.72	19.39	18.90	18.39	18.76	18.36	18.47	18.62	29.02	26.02	21.17	19.91	17.91	15.26	12.20
	0.23	0.22	0.23	0.21	0.21	0.14	0.21	0.28	-0.08	-0.06	-0.02	-0.06	-0.13	-0.27	-0.20	-0.34	0.09	0.17	0.08	0.06	0.15	-0.05	-0.17	0.03
	-1.29	-1.18	-1.11	-1.02	-1.03	-0.91	-1.63	-0.87	-0.18	-0.30	-0.22	0.00	-0.01	-0.05	0.01	-0.05	-0.62	0.01	-0.88	-0.86	-0.52	-0.37	-0.39	-0.98
O.H._GEN_BRUCE 24063	10.00	10.00	9.87	9.91	9.84	10.00	12.30	18.18	18.58	15.13	14.70	14.32	13.27	13.29	13.07	13.46	14.48	23.95	24.35	21.26	19.93	15.47	14.70	10.00
	0.22	0.23	0.24	0.22	0.22	0.18	0.25	0.30	-0.10	-0.10	-0.06	-0.09	-0.15	-0.27	-0.20	-0.32	0.07	0.12	0.05	0.04	0.10	-0.09	-0.14	0.04
	-0.75	-1.08	-1.23	-0.82	-0.14	1.33	2.64	0.70	1.59	4.26	4.42	4.54	5.10	5.42	5.30	4.98	3.50	5.02	0.77	-0.98	-0.59	2.04	0.20	1.23
OAK_ORCHARD____HYD 24046	10.28	9.84	9.46	9.86	10.50	12.04	16.41	19.72	20.57	19.89	19.57	19.09	18.64	19.02	18.65	18.86	18.80	29.57	26.40	21.34	20.08	18.10	15.45	12.17
	0.19	0.17	0.16	0.15	0.17	0.14	0.38	0.41	0.14	0.16	0.19	0.13	0.11	0.00	0.07	0.06	0.38	0.72	0.60	0.38	0.40	0.19	0.09	0.17
	-1.06	-0.97	-0.91	-0.83	-0.85	-0.75	-1.34	-0.72	-0.16	-0.26	-0.19	0.00	-0.01	-0.05	0.00	-0.05	-0.52	0.00	-0.73	-0.72	-0.44	-0.32	-0.33	-0.81
OCC_CHEM____DRP 24175	10.53	10.10	9.76	10.11	10.70	12.06	16.33	19.50	20.04	19.38	19.05	18.58	18.06	18.42	18.03	18.14	18.29	28.48	25.60	20.85	19.56	17.59	15.01	12.03
	0.17	0.19	0.23	0.19	0.15	-0.02	-0.04	0.04	-0.41	-0.39	-0.34	-0.36	-0.44	-0.59	-0.52	-0.66	-0.23	-0.34	-0.35	-0.26	-0.19	-0.37	-0.41	-0.17
	-1.33	-1.21	-1.14	-1.05	-1.06	-0.94	-1.68	-0.87	-0.17	-0.29	-0.21	0.02	0.01	-0.03	0.03	-0.04	-0.62	0.03	-0.88	-0.87	-0.52	-0.37	-0.38	-1.01
OLIN_CORP_DRP 24177	10.46	10.01	9.66	10.01	10.63	12.06	16.32	19.40	19.99	19.36	19.03	18.53	18.05	18.41	18.02	18.13	18.28	28.42	25.53	20.80	19.54	17.59	15.00	12.06
	0.08	0.09	0.11	0.08	0.07	-0.03	-0.07	-0.11	-0.49	-0.45	-0.40	-0.44	-0.48	-0.63	-0.56	-0.69	-0.29	-0.43	-0.48	-0.36	-0.25	-0.40	-0.45	-0.16
	-1.35	-1.23	-1.16	-1.06	-1.08	-0.95	-1.70	-0.92	-0.20	-0.33	-0.25	-0.01	-0.02	-0.06	0.00	-0.07	-0.67	0.00	-0.94	-0.92	-0.56	-0.40	-0.42	-1.03
OLIN_CORP_DSASP 323712	10.53	10.10	9.76	10.11	10.70	12.06	16.33	19.50	20.04	19.38	19.05	18.58	18.06	18.42	18.03	18.14	18.29	28.48	25.60	20.85	19.56	17.59	15.01	12.03
	0.17	0.19	0.23	0.19	0.15	-0.02	-0.04	0.04	-0.41	-0.39	-0.34	-0.36	-0.44	-0.59	-0.52	-0.66	-0.23	-0.34	-0.35	-0.26	-0.19	-0.37	-0.41	-0.17
	-1.33	-1.21	-1.14	-1.05	-1.06	-0.94	-1.68	-0.87	-0.17	-0.29	-0.21	0.02	0.01	-0.03	0.03	-0.04	-0.62	0.03	-0.88	-0.87	-0.52	-0.37	-0.38	-1.01
ONEIDA_HERK_LFGE 323681	9.10	8.76	8.47	8.93	9.55	11.29	17.03	22.38	25.38	24.33	24.01	23.69	23.26	23.83	23.34	23.52	21.41	36.51	30.23	24.29	19.64	17.91	16.28	11.32
	0.06	0.06	0.08	0.06	0.07	0.14	0.28	0.43	0.45	0.39	0.42	0.40	0.39	0.42	0.41	0.36	0.29	0.72	0.60	0.40	0.40	0.32	0.18	0.13
	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-3.37	-4.66	-4.46	-4.40	-4.34	-4.35	-4.44	-4.35	-4.41	-3.22	-6.94	-4.56	-3.64	0.00	0.00	-1.06	0.00
ONONDAGA_REF_OCCRA 23987	10.12	9.68	9.32	9.73	10.37	11.98	16.54	20.18	21.41	20.66	20.31	19.88	19.45	19.96	19.52	19.72	19.19	30.57	26.96	21.81	19.90	18.10	15.52	12.07
	0.14	0.11	0.11	0.12	0.12	0.17	0.28	0.33	0.16	0.16	0.17	0.15	0.15	0.15	0.17	0.13	0.23	0.46	0.40	0.26	0.27	0.23	0.19	0.16
	-0.95	-0.87	-0.81	-0.75	-0.76	-0.67	-1.58	-1.26	-0.97	-1.03	-0.96	-0.78	-0.79	-0.84	-0.77	-0.83	-1.05	-1.26	-1.49	-1.31	-0.39	-0.28	-0.30	-0.72
ONONDAGA____COGEN 23986	10.07	9.64	9.27	9.70	10.32	11.94	16.44	20.06	21.31	20.54	20.20	19.80	19.37	19.87	19.41	19.61	19.10	30.43	26.82	21.70	19.83	18.04	15.48	12.02
	0.13	0.10	0.09	0.11	0.10	0.14	0.25	0.28	0.12	0.10	0.12	0.11	0.11	0.11	0.11	0.08	0.20	0.40	0.35	0.22	0.21	0.18	0.17	0.13
	-0.91	-0.83	-0.78	-0.72	-0.73	-0.64	-1.50	-1.20	-0.91	-0.97	-0.90	-0.73	-0.74	-0.79	-0.73	-0.78	-1.00	-1.17	-1.41	-1.24	-0.38	-0.27	-0.29	-0.70

ONTARIO___LFGE 23819	10.62 0.32 -1.26	10.15 0.30 -1.15	9.76 0.29 -1.08	10.16 0.29 -0.99	10.82 0.32 -1.01	12.45 0.41 -0.89	16.96 0.68 -1.60	20.34 0.89 -0.87	21.17 0.71 -0.19	20.45 0.66 -0.31	20.08 0.67 -0.23	19.61 0.64 -0.01	19.14 0.61 -0.02	19.60 0.57 -0.06	19.15 0.58 0.00	19.32 0.51 -0.06	19.24 0.72 -0.62	30.15 1.30 0.00	27.10 1.15 -0.88	21.95 0.85 -0.86	20.57 0.81 -0.52	18.57 0.60 -0.38	15.86 0.44 -0.40	12.51 0.36 -0.96
ORANGEVILLE_WT_PWR 323706	10.99 0.34 -1.61	10.51 0.34 -1.47	10.13 0.35 -1.39	10.50 0.36 -1.27	11.16 0.38 -1.29	12.69 0.40 -1.14	17.33 0.60 -2.04	20.53 0.82 -1.13	21.07 0.55 -0.25	20.41 0.53 -0.40	20.03 0.54 -0.31	19.47 0.49 -0.03	18.98 0.43 -0.04	19.37 0.30 -0.09	18.90 0.32 -0.01	19.04 0.19 -0.10	19.28 0.56 -0.82	29.85 0.98 -0.01	27.04 0.83 -1.14	22.01 0.65 -1.12	20.60 0.67 -0.69	18.53 0.44 -0.50	15.84 0.28 -0.52	12.73 0.31 -1.23
OSWEGATCHIE___HYD 24044	8.34 -0.70 0.00	8.04 -0.66 0.00	7.77 -0.62 0.00	8.20 -0.67 0.00	8.77 -0.71 0.00	10.36 -0.79 0.00	3.01 -1.01 10.67	0.02 -1.15 17.41	43.75 -0.73 -24.20	41.85 -0.78 -23.15	41.33 -0.71 -22.85	40.76 -0.72 -22.53	-10.47 -0.57 28.41	-10.66 -0.65 28.99	-10.45 -0.61 28.41	-10.66 -0.60 28.81	0.02 -1.24 16.65	-8.62 -1.64 35.83	0.02 -1.48 23.57	0.02 -1.40 18.83	17.97 -1.27 0.00	16.41 -1.18 0.00	7.13 -1.10 6.81	10.43 -0.76 0.00
OSWEGO___5 23606	9.60 -0.06 -0.63	9.20 -0.07 -0.57	8.86 -0.08 -0.54	9.28 -0.08 -0.49	9.90 -0.09 -0.50	11.50 -0.09 -0.44	15.39 -0.09 -0.79	18.83 -0.19 -0.43	20.00 -0.36 -0.10	19.28 -0.35 -0.16	18.96 -0.34 -0.12	18.62 -0.34 0.00	18.19 -0.33 -0.01	18.66 -0.34 -0.03	18.24 -0.33 0.00	18.43 -0.36 -0.03	17.96 -0.25 -0.31	28.45 -0.40 0.00	25.18 -0.33 -0.44	20.37 -0.30 -0.43	19.23 -0.27 -0.26	17.53 -0.25 -0.19	15.06 -0.17 -0.20	11.56 -0.10 -0.48
OSWEGO___6 23613	9.60 -0.06 -0.63	9.20 -0.07 -0.57	8.86 -0.08 -0.54	9.28 -0.08 -0.49	9.90 -0.09 -0.50	11.50 -0.09 -0.44	15.39 -0.09 -0.79	18.83 -0.19 -0.43	20.00 -0.36 -0.10	19.28 -0.35 -0.16	18.96 -0.34 -0.12	18.62 -0.34 0.00	18.19 -0.33 -0.01	18.66 -0.34 -0.03	18.24 -0.33 0.00	18.43 -0.36 -0.03	17.96 -0.25 -0.31	28.45 -0.40 0.00	25.18 -0.33 -0.44	20.37 -0.30 -0.43	19.23 -0.27 -0.26	17.53 -0.25 -0.19	15.06 -0.17 -0.20	11.56 -0.10 -0.48
OUTOKUMPU-AB___DRP 24206	10.78 0.41 -1.34	10.32 0.39 -1.22	9.96 0.41 -1.15	10.32 0.39 -1.06	10.94 0.38 -1.07	12.41 0.31 -0.95	16.84 0.46 -1.70	20.09 0.67 -0.83	20.73 0.32 -0.13	20.04 0.31 -0.26	19.71 0.35 -0.18	19.22 0.32 0.06	18.69 0.22 0.05	19.07 0.10 0.00	18.66 0.15 0.06	18.76 0.00 0.00	18.90 0.41 -0.58	29.51 0.72 0.06	26.49 0.58 -0.84	21.53 0.47 -0.83	20.23 0.52 -0.48	18.18 0.26 -0.33	15.49 0.12 -0.34	12.41 0.20 -1.02
OXBOW___ 24026	10.68 0.31 -1.34	10.22 0.30 -1.22	9.88 0.34 -1.15	10.23 0.31 -1.05	10.84 0.28 -1.07	12.26 0.17 -0.94	16.63 0.25 -1.69	19.85 0.41 -0.85	20.44 0.02 -0.15	19.77 0.02 -0.27	19.44 0.06 -0.19	18.96 0.04 0.04	18.43 -0.06 0.03	18.80 -0.19 -0.01	18.40 -0.13 0.05	18.49 -0.28 -0.02	18.65 0.14 -0.60	29.07 0.26 0.05	26.11 0.18 -0.86	21.25 0.16 -0.85	19.95 0.21 -0.50	17.94 0.00 -0.35	15.29 -0.10 -0.36	12.25 0.04 -1.02
OXY_CHEM_DSASP 323612	10.53 0.17 -1.33	10.10 0.19 -1.21	9.76 0.23 -1.14	10.11 0.19 -1.05	10.70 0.15 -1.06	12.06 -0.02 -0.94	16.33 -0.04 -1.68	19.50 0.04 -0.87	20.04 -0.41 -0.17	19.38 -0.39 -0.29	19.05 -0.34 -0.21	18.58 -0.36 0.02	18.06 -0.44 0.01	18.42 -0.59 -0.03	18.03 -0.52 0.03	18.14 -0.66 -0.04	18.29 -0.23 -0.62	28.48 -0.34 0.03	25.60 -0.35 -0.88	20.85 -0.26 -0.87	19.56 -0.19 -0.52	17.59 -0.37 -0.37	15.01 -0.41 -0.38	12.03 -0.17 -1.01
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.53 0.17 -1.33	10.10 0.19 -1.21	9.76 0.23 -1.14	10.11 0.19 -1.05	10.70 0.15 -1.06	12.06 -0.02 -0.94	16.33 -0.04 -1.68	19.50 0.04 -0.87	20.04 -0.41 -0.17	19.38 -0.39 -0.29	19.05 -0.34 -0.21	18.58 -0.36 0.02	18.06 -0.44 0.01	18.42 -0.59 -0.03	18.03 -0.52 0.03	18.14 -0.66 -0.04	18.29 -0.23 -0.62	28.48 -0.34 0.03	25.60 -0.35 -0.88	20.85 -0.26 -0.87	19.56 -0.19 -0.52	17.59 -0.37 -0.37	15.01 -0.41 -0.38	12.03 -0.17 -1.01
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.54 0.92 -8.58	17.40 0.87 -7.83	16.60 0.84 -7.37	16.50 0.87 -6.76	17.28 0.92 -6.87	18.20 0.99 -6.06	26.70 1.16 -10.85	26.23 1.77 -5.88	23.76 2.17 -1.32	23.74 2.12 -2.14	23.10 2.30 -1.61	21.33 2.31 -0.06	20.86 2.22 -0.12	21.75 2.35 -0.42	20.86 2.28 0.00	21.51 2.31 -0.45	24.35 2.20 -4.25	32.11 3.26 0.01	33.84 2.81 -5.97	28.38 2.29 -5.85	25.12 2.33 -3.55	22.40 2.23 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.54 0.92 -8.58	17.41 0.88 -7.83	16.60 0.84 -7.37	16.51 0.88 -6.76	17.29 0.93 -6.87	18.21 1.00 -6.06	26.72 1.18 -10.85	26.25 1.78 -5.88	23.78 2.19 -1.32	23.74 2.12 -2.14	23.10 2.30 -1.61	21.33 2.31 -0.06	20.88 2.24 -0.12	21.75 2.35 -0.42	20.88 2.30 0.00	21.51 2.31 -0.45	24.35 2.20 -4.25	32.13 3.29 0.01	33.87 2.83 -5.97	28.40 2.31 -5.85	25.14 2.35 -3.55	22.41 2.25 -2.57	19.35 1.64 -2.68	18.84 1.13 -6.53
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.06 0.54 -1.48	10.58 0.53 -1.35	10.21 0.54 -1.27	10.58 0.54 -1.17	11.23 0.56 -1.19	12.82 0.62 -1.05	17.49 0.93 -1.88	20.92 1.28 -1.05	21.44 0.91 -0.25	20.75 0.88 -0.39	20.39 0.90 -0.30	19.86 0.87 -0.04	19.32 0.76 -0.05	19.72 0.65 -0.10	19.29 0.69 -0.03	19.42 0.56 -0.10	19.62 0.95 -0.77	30.44 1.56 -0.02	27.44 1.30 -1.06	22.36 1.07 -1.04	20.96 1.08 -0.64	18.84 0.77 -0.47	16.10 0.57 -0.49	12.84 0.53 -1.13
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.67 0.83 -8.80	17.53 0.80 -8.03	16.72 0.76 -7.56	16.60 0.80 -6.93	17.39 0.85 -7.05	18.35 0.99 -6.21	27.09 1.26 -11.14	26.43 1.80 -6.04	23.72 2.09 -1.36	23.74 2.06 -2.20	22.97 2.13 -1.65	21.05 2.03 -0.07	20.60 1.96 -0.13	21.41 2.01 -0.42	20.52 1.95 0.00	21.26 2.04 -0.46	24.32 2.06 -4.36	32.14 3.29 0.00	34.07 2.88 -6.12	28.53 2.29 -6.00	25.15 2.27 -3.64	22.25 2.02 -2.64	19.27 1.49 -2.75	18.96 1.07 -6.69
PEEKSKILL___ 23653	18.25 0.72 -8.50	17.15 0.70 -7.75	16.35 0.66 -7.30	16.26 0.70 -6.69	17.04 0.75 -6.80	18.02 0.87 -6.00	26.53 1.09 -10.75	26.01 1.60 -5.83	23.49 1.91 -1.31	23.47 1.87 -2.13	22.70 1.92 -1.60	20.90 1.88 -0.06	20.47 1.83 -0.12	21.26 1.88 -0.41	20.41 1.84 0.00	21.07 1.88 -0.44	23.97 1.86 -4.21	31.77 2.91 0.00	33.48 2.51 -5.91	28.06 2.02 -5.79	24.79 2.04 -3.52	21.95 1.81 -2.54	19.04 1.35 -2.66	18.59 0.94 -6.46
PGE MADISON___WINDPWR 24146	12.33 0.56 -2.73	11.72 0.53 -2.49	11.28 0.54 -2.35	11.58 0.56 -2.15	12.27 0.60 -2.19	13.92 0.85 -1.93	19.54 1.40 -3.46	22.45 1.99 -1.88	22.60 1.91 -0.42	21.93 1.77 -0.68	21.54 1.84 -0.51	20.80 1.82 -0.02	20.20 1.65 -0.04	20.85 1.74 -0.13	20.26 1.69 0.00	20.51 1.61 -0.14	20.96 1.70 -1.35	32.08 3.23 0.00	29.78 2.81 -1.90	24.23 2.12 -1.86	22.37 2.00 -1.13	20.06 1.65 -0.82	17.07 1.19 -0.86	14.12 0.85 -2.08

PIERCEFIELD___HYD 23852	7.99 -1.04 0.00	7.72 -0.97 0.00	7.46 -0.93 0.00	7.88 -0.99 0.00	8.43 -1.05 0.00	9.93 -1.21 0.00	7.27 -1.66 5.75	7.00 -2.19 9.39	0.02 -1.46 18.79	0.02 -1.48 17.98	0.02 -1.42 17.74	0.02 -1.44 17.49	0.02 -0.94 17.55	0.02 -1.04 17.91	0.02 -1.00 17.55	0.02 -0.94 17.80	6.70 -2.22 8.98	6.22 -3.32 19.32	9.45 -2.91 12.71	7.76 -2.33 10.15	17.14 -2.10 0.00	15.67 -1.92 0.00	9.17 -1.70 4.16	10.04 -1.15 0.00
PINELAWN_CC_1 323563	18.78 1.16 -8.59	17.66 1.12 -7.84	16.83 1.06 -7.38	16.75 1.11 -6.77	17.59 1.22 -6.88	18.97 1.39 -6.43	27.38 1.82 -10.87	29.00 2.55 -7.87	27.65 2.92 -4.45	24.98 2.82 -2.68	24.95 2.76 -3.01	22.60 2.79 -0.85	22.06 2.70 -0.84	24.00 2.77 -2.25	23.61 2.71 -2.32	25.20 2.74 -3.71	31.96 2.70 -11.36	40.43 4.27 -7.30	37.47 3.69 -8.72	32.62 2.98 -9.40	26.65 2.96 -4.46	24.04 2.67 -3.78	21.11 2.17 -3.91	19.25 1.52 -6.54
PJM_GEN_HTTP_PROXY 323702	18.48 0.87 -8.58	17.36 0.83 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.37 1.90 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.27 2.25 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.45 2.25 -0.45	24.35 2.20 -4.25	32.26 3.40 0.00	33.96 2.93 -5.96	28.46 2.37 -5.85	25.19 2.40 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.84 1.13 -6.53
PJM_GEN_KEystone 24065	12.65 0.42 -3.20	12.04 0.43 -2.92	11.57 0.43 -2.75	11.82 0.43 -2.52	12.50 0.46 -2.56	13.92 0.51 -2.26	19.44 0.70 -4.05	21.75 0.97 -2.20	21.48 0.71 -0.50	20.94 0.66 -0.80	20.50 0.71 -0.61	19.67 0.68 -0.03	19.18 0.61 -0.05	19.69 0.55 -0.16	19.16 0.58 -0.01	19.41 0.49 -0.17	20.30 0.81 -1.59	30.10 1.24 -0.01	28.35 1.05 -2.23	23.26 0.83 -2.19	21.41 0.85 -1.33	19.19 0.63 -0.97	17.50 0.81 -1.66	15.82 0.61 -4.02
PJM_GEN_NEPTUNE_PROXY 323594	18.65 1.03 -8.59	17.55 1.01 -7.84	16.73 0.96 -7.38	16.65 1.01 -6.77	17.47 1.10 -6.88	18.85 1.25 -6.46	27.17 1.62 -10.87	28.56 2.21 -7.76	26.84 2.55 -4.01	24.22 2.55 -2.20	24.17 2.46 -2.53	21.77 2.50 -0.31	21.19 2.42 -0.25	22.75 2.45 -1.33	22.10 2.40 -1.12	23.98 2.40 -2.83	31.62 2.36 -11.35	39.82 3.66 -7.30	36.94 3.16 -8.72	32.21 2.57 -9.40	25.87 2.60 -4.03	23.16 2.36 -3.21	19.61 1.88 -2.70	19.05 1.33 -6.54
PJM_GEN_VFT_PROXY 323633	11.10 0.32 -1.75	10.64 0.35 -1.59	10.25 0.36 -1.50	10.59 0.35 -1.37	11.24 0.36 -1.40	12.79 0.41 -1.23	17.50 0.60 -2.21	20.57 0.78 -1.21	20.91 0.37 -0.28	20.25 0.33 -0.44	19.88 0.36 -0.33	19.32 0.34 -0.02	18.81 0.26 -0.03	19.24 0.17 -0.09	18.79 0.20 -0.01	18.95 0.09 -0.10	19.28 0.50 -0.87	29.64 0.78 -0.01	26.92 0.63 -1.22	21.93 0.48 -1.20	20.49 0.52 -0.73	18.42 0.30 -0.53	15.83 0.24 -0.56	12.78 0.27 -1.33
PLEASANTVLY___LBMP 24000	18.68 0.73 -8.92	17.55 0.71 -8.14	16.73 0.68 -7.66	16.61 0.71 -7.02	17.39 0.77 -7.14	18.33 0.89 -6.29	27.10 1.13 -11.29	26.34 1.64 -6.12	23.58 1.93 -1.38	23.58 1.87 -2.23	22.76 1.90 -1.68	20.90 1.88 -0.07	20.46 1.82 -0.13	21.28 1.88 -0.43	20.41 1.84 0.00	21.08 1.86 -0.47	24.16 1.84 -4.41	31.74 2.89 0.00	33.75 2.48 -6.20	28.33 2.00 -6.08	24.93 2.00 -3.69	22.04 1.78 -2.67	19.19 1.37 -2.79	18.93 0.96 -6.78
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.48 0.80 -8.65	17.35 0.77 -7.89	16.56 0.74 -7.42	16.45 0.77 -6.81	17.23 0.82 -6.92	18.21 0.96 -6.10	26.83 1.20 -10.94	26.28 1.77 -5.93	23.70 2.09 -1.34	23.67 2.03 -2.16	22.90 2.09 -1.62	21.07 2.05 -0.06	20.64 2.00 -0.12	21.44 2.05 -0.42	20.58 2.01 0.00	21.25 2.04 -0.45	24.20 2.02 -4.28	32.03 3.17 0.00	33.81 2.73 -6.01	28.34 2.21 -5.89	25.03 2.21 -3.58	22.13 1.95 -2.59	19.22 1.49 -2.70	18.80 1.04 -6.57
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.92 0.80 -9.08	17.76 0.77 -8.28	16.92 0.73 -7.80	16.79 0.77 -7.15	17.58 0.82 -7.27	18.53 0.97 -6.41	27.46 1.28 -11.49	26.49 1.67 -6.23	23.64 1.97 -1.40	23.66 1.91 -2.27	22.83 1.94 -1.71	20.92 1.90 -0.07	20.48 1.83 -0.13	21.29 1.88 -0.44	20.43 1.86 0.00	21.12 1.89 -0.47	24.28 1.88 -4.49	31.85 3.00 0.00	33.99 2.61 -6.31	28.54 2.11 -6.19	25.07 2.08 -3.76	22.16 1.85 -2.72	19.27 1.40 -2.84	19.13 1.04 -6.91
POLETTI____ 23519	18.48 0.87 -8.58	17.36 0.84 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.21 1.00 -6.06	26.77 1.23 -10.84	26.33 1.86 -5.89	23.85 2.25 -1.33	23.80 2.18 -2.15	23.04 2.24 -1.61	21.25 2.24 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.33 2.18 -4.25	32.23 3.37 0.00	33.94 2.91 -5.96	28.44 2.35 -5.85	25.17 2.38 -3.55	22.27 2.11 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
PORT_JEFF_3 23555	18.84 1.21 -8.59	17.72 1.18 -7.84	16.86 1.09 -7.38	16.79 1.14 -6.77	17.67 1.30 -6.88	19.09 1.49 -6.45	27.50 1.94 -10.87	29.11 2.71 -7.81	27.70 3.10 -4.32	24.78 2.94 -2.37	24.74 2.86 -2.70	22.36 2.90 -0.50	21.79 2.81 -0.46	23.79 2.90 -1.91	23.39 2.84 -1.98	25.12 2.91 -3.45	32.10 2.85 -11.35	40.60 4.44 -7.30	37.55 3.76 -8.72	32.78 3.14 -9.40	26.54 3.12 -4.19	23.84 2.83 -3.41	21.06 2.40 -3.63	19.42 1.70 -6.54
PORT_JEFF_4 23616	18.84 1.21 -8.59	17.72 1.18 -7.84	16.86 1.09 -7.38	16.79 1.14 -6.77	17.67 1.30 -6.88	19.09 1.49 -6.45	27.50 1.94 -10.87	29.11 2.71 -7.81	27.70 3.10 -4.32	24.78 2.94 -2.37	24.74 2.86 -2.70	22.36 2.90 -0.50	21.79 2.81 -0.46	23.79 2.90 -1.91	23.39 2.84 -1.98	25.12 2.91 -3.45	32.10 2.85 -11.35	40.60 4.44 -7.30	37.55 3.76 -8.72	32.78 3.14 -9.40	26.54 3.12 -4.19	23.84 2.83 -3.41	21.06 2.40 -3.63	19.42 1.70 -6.54
PORT_JEFF_IC 23713	18.85 1.23 -8.59	17.74 1.20 -7.84	16.88 1.11 -7.38	16.80 1.16 -6.77	17.68 1.32 -6.88	19.11 1.52 -6.45	27.53 1.97 -10.87	29.16 2.77 -7.81	27.76 3.16 -4.33	24.85 3.00 -2.37	24.81 2.91 -2.71	22.42 2.96 -0.51	21.85 2.87 -0.47	23.85 2.96 -1.92	23.45 2.90 -1.98	25.18 2.96 -3.46	32.18 2.92 -11.35	40.66 4.50 -7.30	37.57 3.79 -8.72	32.86 3.22 -9.40	26.61 3.17 -4.20	23.90 2.89 -3.42	21.10 2.43 -3.64	19.45 1.72 -6.54
PPL PILGRIM_ST_GT1 24216	18.85 1.22 -8.59	17.72 1.18 -7.84	16.87 1.10 -7.38	16.79 1.15 -6.77	17.66 1.29 -6.88	19.06 1.47 -6.44	27.50 1.94 -10.87	29.11 2.71 -7.82	27.71 3.10 -4.34	24.86 2.98 -2.41	24.82 2.90 -2.74	22.44 2.94 -0.55	21.89 2.87 -0.51	23.87 2.94 -1.95	23.47 2.88 -2.02	25.16 2.92 -3.49	32.14 2.88 -11.35	40.69 4.53 -7.30	37.67 3.89 -8.72	32.80 3.16 -9.40	26.60 3.14 -4.23	23.86 2.81 -3.46	21.02 2.33 -3.66	19.38 1.66 -6.54
PPL PILGRIM_ST_GT2 24217	18.85 1.22 -8.59	17.72 1.18 -7.84	16.87 1.10 -7.38	16.79 1.15 -6.77	17.66 1.29 -6.88	19.06 1.47 -6.44	27.50 1.94 -10.87	29.11 2.71 -7.82	27.71 3.10 -4.34	24.86 2.98 -2.41	24.82 2.90 -2.74	22.44 2.94 -0.55	21.89 2.87 -0.51	23.87 2.94 -1.95	23.47 2.88 -2.02	25.16 2.92 -3.49	32.14 2.88 -11.35	40.69 4.53 -7.30	37.67 3.89 -8.72	32.80 3.16 -9.40	26.60 3.14 -4.23	23.86 2.81 -3.46	21.02 2.33 -3.66	19.38 1.66 -6.54

PPL_SHRM_GT3 24213	18.85 1.23 -8.59	17.75 1.21 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.72 1.36 -6.88	19.14 1.55 -6.45	27.57 2.01 -10.87	29.18 2.79 -7.81	27.76 3.16 -4.33	24.77 2.92 -2.37	24.69 2.80 -2.70	22.32 2.86 -0.51	21.75 2.78 -0.46	23.76 2.87 -1.92	23.36 2.80 -1.98	25.16 2.94 -3.46	32.10 2.85 -11.35	40.66 4.50 -7.30	37.42 3.63 -8.72	32.80 3.16 -9.40	26.55 3.12 -4.19	23.86 2.85 -3.42	21.13 2.47 -3.63	19.47 1.74 -6.54
PPL_SHRM_GT4 24214	18.85 1.23 -8.59	17.75 1.21 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.72 1.36 -6.88	19.14 1.55 -6.45	27.57 2.01 -10.87	29.18 2.79 -7.81	27.76 3.16 -4.33	24.77 2.92 -2.37	24.69 2.80 -2.70	22.32 2.86 -0.51	21.75 2.78 -0.46	23.76 2.87 -1.92	23.36 2.80 -1.98	25.16 2.94 -3.46	32.10 2.85 -11.35	40.66 4.50 -7.30	37.42 3.63 -8.72	32.80 3.16 -9.40	26.55 3.12 -4.19	23.86 2.85 -3.42	21.13 2.47 -3.63	19.47 1.74 -6.54
PROJECT___ORANGE 1 24174	9.88 0.09 -0.76	9.46 0.07 -0.69	9.11 0.07 -0.65	9.53 0.06 -0.60	10.16 0.07 -0.61	11.78 0.10 -0.53	16.26 0.19 -1.38	20.00 0.20 -1.21	21.34 0.02 -1.05	20.58 0.02 -1.08	20.25 0.04 -1.02	19.85 0.02 -0.88	19.42 0.02 -0.88	19.92 0.02 -0.93	19.48 0.04 -0.87	19.68 0.00 -0.92	19.04 0.11 -1.03	30.50 0.23 -1.42	26.75 0.23 -1.46	21.62 0.12 -1.26	19.67 0.12 -0.31	17.93 0.11 -0.23	15.36 0.09 -0.24	11.85 0.09 -0.58
PROJECT___ORANGE 2 24166	9.88 0.09 -0.76	9.46 0.07 -0.69	9.11 0.07 -0.65	9.53 0.06 -0.60	10.16 0.07 -0.61	11.78 0.10 -0.53	16.26 0.19 -1.38	20.00 0.20 -1.21	21.34 0.02 -1.05	20.58 0.02 -1.08	20.25 0.04 -1.02	19.85 0.02 -0.88	19.42 0.02 -0.88	19.92 0.02 -0.93	19.48 0.04 -0.87	19.68 0.00 -0.92	19.04 0.11 -1.03	30.50 0.23 -1.42	26.75 0.23 -1.46	21.62 0.12 -1.26	19.67 0.12 -0.31	17.93 0.11 -0.23	15.36 0.09 -0.24	11.85 0.09 -0.58
PYRITES___HYD 24023	8.08 -0.95 0.00	7.82 -0.88 0.00	7.56 -0.83 0.00	7.98 -0.90 0.00	8.55 -0.94 0.00	10.07 -1.08 0.00	7.89 -1.45 5.34	7.94 -1.93 8.72	1.20 -1.26 17.81	1.15 -1.29 17.04	1.14 -1.23 16.82	1.14 -1.23 16.58	0.99 -0.89 16.64	1.07 -0.93 16.98	1.03 -0.91 16.64	0.98 -0.90 16.87	7.58 -1.99 8.33	8.04 -2.89 17.93	10.74 -2.53 11.80	8.82 -2.00 9.42	17.45 -1.79 0.00	15.94 -1.65 0.00	9.59 -1.50 3.94	10.19 -1.00 0.00
RAMAPO___LBMP 323565	17.99 0.69 -8.27	16.90 0.66 -7.54	16.12 0.63 -7.10	16.05 0.67 -6.51	16.82 0.71 -6.62	17.82 0.84 -5.84	26.19 1.04 -10.46	25.78 1.52 -5.67	23.35 1.80 -1.28	23.30 1.75 -2.07	22.56 1.82 -1.55	20.80 1.78 -0.06	20.37 1.74 -0.12	21.16 1.78 -0.40	20.32 1.75 0.00	20.97 1.78 -0.43	23.77 1.77 -4.09	31.60 2.74 0.00	33.20 2.38 -5.75	27.80 1.92 -5.64	24.58 1.92 -3.42	21.77 1.71 -2.48	18.88 1.26 -2.58	18.37 0.90 -6.29
RANKINE____ 23646	10.94 0.45 -1.45	10.46 0.43 -1.33	10.10 0.45 -1.25	10.46 0.44 -1.15	11.10 0.46 -1.16	12.65 0.48 -1.03	17.23 0.70 -1.84	20.59 0.97 -1.04	21.13 0.61 -0.25	20.47 0.60 -0.39	20.10 0.61 -0.30	19.59 0.59 -0.04	19.07 0.50 -0.05	19.45 0.38 -0.10	19.01 0.41 -0.03	19.14 0.28 -0.11	19.32 0.66 -0.76	30.01 1.12 -0.03	27.05 0.93 -1.05	22.04 0.77 -1.03	20.67 0.79 -0.64	18.57 0.51 -0.47	15.87 0.35 -0.49	12.68 0.38 -1.11
RAVENSWOOD_GT2_1 24244	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.27 2.25 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT2_2 24245	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.27 2.25 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT2_3 24246	18.48 0.87 -8.58	17.37 0.84 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.37 1.90 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.08 2.28 -1.61	21.27 2.25 -0.06	20.84 2.20 -0.12	21.67 2.28 -0.42	20.80 2.23 0.00	21.45 2.25 -0.45	24.35 2.20 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.19 2.40 -3.55	22.29 2.13 -2.57	19.34 1.62 -2.68	18.84 1.13 -6.53
RAVENSWOOD_GT2_4 24247	18.48 0.87 -8.58	17.37 0.84 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.37 1.90 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.08 2.28 -1.61	21.27 2.25 -0.06	20.84 2.20 -0.12	21.67 2.28 -0.42	20.80 2.23 0.00	21.45 2.25 -0.45	24.35 2.20 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.19 2.40 -3.55	22.29 2.13 -2.57	19.34 1.62 -2.68	18.84 1.13 -6.53
RAVENSWOOD_GT3_1 24248	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.27 2.25 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.35 2.20 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.84 1.13 -6.53
RAVENSWOOD_GT3_2 24249	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.27 2.25 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.35 2.20 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.84 1.13 -6.53
RAVENSWOOD_GT3_3 24250	18.49 0.88 -8.58	17.37 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.26 0.90 -6.87	18.23 1.02 -6.06	26.83 1.28 -10.86	26.37 1.90 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.84 2.20 -0.12	21.69 2.30 -0.42	20.80 2.23 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.29 3.43 0.00	33.99 2.96 -5.97	28.48 2.39 -5.85	25.19 2.40 -3.55	22.31 2.15 -2.57	19.34 1.62 -2.68	18.84 1.13 -6.53
RAVENSWOOD_GT3_4 24251	18.49 0.88 -8.58	17.37 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.26 0.90 -6.87	18.23 1.02 -6.06	26.83 1.28 -10.86	26.37 1.90 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.08 2.28 -1.61	21.29 2.27 -0.06	20.84 2.20 -0.12	21.69 2.30 -0.42	20.80 2.23 0.00	21.47 2.27 -0.45	24.37 2.22 -4.25	32.29 3.43 0.00	33.99 2.96 -5.97	28.48 2.39 -5.85	25.19 2.40 -3.55	22.31 2.15 -2.57	19.34 1.62 -2.68	18.84 1.13 -6.53



RAVENSWOOD_GT_1 23729	18.53 0.91 -8.58	17.41 0.88 -7.83	16.60 0.84 -7.37	16.51 0.88 -6.76	17.29 0.93 -6.87	18.24 1.04 -6.06	26.81 1.26 -10.86	26.39 1.91 -5.89	23.91 2.31 -1.33	23.88 2.26 -2.15	23.16 2.36 -1.61	21.37 2.35 -0.06	20.93 2.30 -0.12	21.79 2.39 -0.42	20.90 2.32 0.00	21.55 2.34 -0.45	24.43 2.27 -4.25	32.31 3.46 0.00	33.99 2.96 -5.97	28.50 2.41 -5.85	25.23 2.44 -3.55	22.38 2.22 -2.57	19.38 1.67 -2.68	18.88 1.16 -6.53
RAVENSWOOD_GT_10 24258	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.25 2.24 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT_11 24259	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.25 2.24 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT_4 24252	18.48 0.86 -8.58	17.35 0.82 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.37 1.90 -5.89	23.85 2.25 -1.33	23.82 2.20 -2.15	23.04 2.24 -1.61	21.25 2.24 -0.06	20.80 2.17 -0.12	21.63 2.24 -0.42	20.77 2.19 0.00	21.41 2.21 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.27 2.11 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT_5 24254	18.48 0.86 -8.58	17.35 0.82 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.37 1.90 -5.89	23.85 2.25 -1.33	23.82 2.20 -2.15	23.04 2.24 -1.61	21.25 2.24 -0.06	20.80 2.17 -0.12	21.63 2.24 -0.42	20.77 2.19 0.00	21.41 2.21 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.27 2.11 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT_6 24253	18.48 0.86 -8.58	17.35 0.82 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.37 1.90 -5.89	23.85 2.25 -1.33	23.82 2.20 -2.15	23.04 2.24 -1.61	21.25 2.24 -0.06	20.80 2.17 -0.12	21.63 2.24 -0.42	20.77 2.19 0.00	21.41 2.21 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.27 2.11 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT_7 24255	18.48 0.86 -8.58	17.35 0.82 -7.83	16.55 0.79 -7.37	16.46 0.83 -6.76	17.24 0.88 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.37 1.90 -5.89	23.85 2.25 -1.33	23.82 2.20 -2.15	23.04 2.24 -1.61	21.25 2.24 -0.06	20.80 2.17 -0.12	21.63 2.24 -0.42	20.77 2.19 0.00	21.41 2.21 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.27 2.11 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.25 2.24 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD_GT_9 24257	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.25 2.24 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.33 2.18 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.83 1.12 -6.53
RAVENSWOOD___1 23533	18.53 0.91 -8.58	17.40 0.87 -7.83	16.60 0.83 -7.37	16.50 0.87 -6.76	17.29 0.93 -6.87	18.24 1.04 -6.06	26.81 1.26 -10.86	26.37 1.90 -5.89	23.91 2.31 -1.33	23.86 2.24 -2.15	23.14 2.34 -1.61	21.37 2.35 -0.06	20.91 2.28 -0.12	21.77 2.37 -0.42	20.90 2.32 0.00	21.53 2.32 -0.45	24.41 2.26 -4.25	32.31 3.46 0.00	33.99 2.96 -5.97	28.48 2.39 -5.85	25.21 2.42 -3.55	22.38 2.22 -2.57	19.37 1.65 -2.68	18.88 1.16 -6.53
RAVENSWOOD___2 23534	18.52 0.90 -8.58	17.40 0.87 -7.83	16.60 0.83 -7.37	16.50 0.87 -6.76	17.29 0.93 -6.87	18.24 1.04 -6.06	26.80 1.25 -10.86	26.37 1.90 -5.89	23.89 2.29 -1.33	23.86 2.24 -2.15	23.12 2.32 -1.61	21.35 2.33 -0.06	20.89 2.26 -0.12	21.75 2.35 -0.42	20.88 2.30 0.00	21.53 2.32 -0.45	24.41 2.26 -4.25	32.29 3.43 0.00	33.97 2.93 -5.97	28.48 2.39 -5.85	25.21 2.42 -3.55	22.36 2.20 -2.57	19.37 1.65 -2.68	18.87 1.15 -6.53
RAVENSWOOD___3 23535	18.48 0.87 -8.58	17.36 0.83 -7.83	16.56 0.80 -7.37	16.46 0.83 -6.76	17.25 0.89 -6.87	18.22 1.01 -6.06	26.81 1.26 -10.86	26.35 1.88 -5.89	23.87 2.27 -1.33	23.82 2.20 -2.15	23.06 2.26 -1.61	21.27 2.25 -0.06	20.82 2.18 -0.12	21.65 2.26 -0.42	20.78 2.21 0.00	21.43 2.23 -0.45	24.35 2.20 -4.25	32.26 3.40 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.17 2.38 -3.55	22.29 2.13 -2.57	19.32 1.61 -2.68	18.84 1.13 -6.53
RAVENSWOOD___4 23820	18.52 0.90 -8.58	17.40 0.87 -7.83	16.60 0.83 -7.37	16.50 0.87 -6.76	17.28 0.92 -6.87	18.23 1.02 -6.06	26.80 1.25 -10.86	26.35 1.88 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.12 2.32 -1.61	21.35 2.33 -0.06	20.89 2.26 -0.12	21.75 2.35 -0.42	20.88 2.30 0.00	21.51 2.31 -0.45	24.41 2.26 -4.25	32.29 3.43 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.21 2.42 -3.55	22.36 2.20 -2.57	19.37 1.65 -2.68	18.87 1.15 -6.53
RCPI_TRUST___DRP 24196	18.49 0.88 -8.58	17.37 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.26 0.90 -6.87	18.24 1.04 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.91 2.31 -1.33	23.88 2.26 -2.15	23.12 2.32 -1.61	21.31 2.29 -0.06	20.88 2.24 -0.12	21.71 2.31 -0.42	20.84 2.27 0.00	21.49 2.29 -0.45	24.39 2.24 -4.25	32.34 3.49 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
RENSSELAER___COGEN 23796	20.57 0.58 -10.96	19.26 0.56 -10.00	18.35 0.55 -9.41	18.07 0.57 -8.63	18.87 0.61 -8.78	19.60 0.71 -7.74	29.52 0.97 -13.87	27.28 1.17 -7.52	23.31 1.34 -1.70	23.51 1.29 -2.74	22.36 1.11 -2.06	20.15 1.12 -0.08	19.76 1.09 -0.16	20.60 1.10 -0.53	19.67 1.10 0.00	20.41 1.09 -0.57	24.38 1.06 -5.42	30.53 1.67 0.00	34.34 1.65 -7.62	29.05 1.34 -7.47	24.89 1.12 -4.54	21.88 1.00 -3.28	19.36 0.90 -3.43	20.07 0.55 -8.33

REVERE_CPPR_DRP 24186	9.51 0.23 -0.25	9.13 0.21 -0.23	8.82 0.21 -0.21	9.28 0.21 -0.19	9.91 0.23 -0.20	11.66 0.33 -0.17	16.86 0.56 -1.61	21.66 0.78 -2.29	23.95 0.75 -2.93	22.98 0.68 -2.83	22.67 0.71 -2.77	22.33 0.68 -2.69	21.84 0.63 -2.70	22.40 0.66 -2.76	21.92 0.65 -2.70	22.10 0.60 -2.75	20.66 0.61 -2.15	34.49 1.27 -4.37	29.19 1.08 -3.05	23.49 0.79 -2.46	20.09 0.75 -0.10	18.28 0.62 -0.08	16.21 0.44 -0.74	11.69 0.31 -0.19
RIVERBAY____ 323610	18.54 0.92 -8.58	17.41 0.88 -7.83	16.60 0.84 -7.37	16.51 0.88 -6.76	17.29 0.93 -6.87	18.21 1.00 -6.06	26.72 1.18 -10.85	26.25 1.78 -5.88	23.78 2.19 -1.32	23.74 2.12 -2.14	23.10 2.30 -1.61	21.33 2.31 -0.06	20.88 2.24 -0.12	21.75 2.35 -0.42	20.88 2.30 0.00	21.51 2.31 -0.45	24.35 2.20 -4.25	32.13 3.29 0.01	33.87 2.83 -5.97	28.40 2.31 -5.85	25.14 2.35 -3.55	22.41 2.25 -2.57	19.35 1.64 -2.68	18.84 1.13 -6.53
ROCHESTER_9_IC 23652	10.29 0.21 -1.05	9.85 0.19 -0.96	9.47 0.18 -0.90	9.86 0.16 -0.83	10.52 0.19 -0.84	12.06 0.17 -0.74	16.46 0.44 -1.33	19.79 0.48 -0.72	20.67 0.24 -0.16	19.99 0.25 -0.26	19.66 0.29 -0.19	19.19 0.23 0.00	18.75 0.22 -0.01	19.12 0.10 -0.05	18.74 0.17 0.00	18.95 0.15 -0.05	18.90 0.48 -0.52	29.72 0.86 0.00	26.52 0.73 -0.73	21.44 0.48 -0.71	20.17 0.50 -0.44	18.19 0.28 -0.31	15.51 0.15 -0.33	12.20 0.20 -0.81
ROSETON____1 23587	18.34 0.71 -8.60	17.22 0.68 -7.85	16.42 0.65 -7.38	16.33 0.68 -6.77	17.10 0.73 -6.89	18.06 0.85 -6.07	26.64 1.07 -10.88	26.03 1.54 -5.90	23.43 1.83 -1.33	23.40 1.77 -2.15	22.62 1.82 -1.62	20.80 1.78 -0.06	20.38 1.74 -0.12	21.17 1.78 -0.41	20.32 1.75 0.00	20.99 1.78 -0.45	23.92 1.76 -4.26	31.60 2.74 0.00	33.43 2.38 -5.98	28.03 1.92 -5.86	24.72 1.92 -3.56	21.87 1.71 -2.58	19.01 1.29 -2.69	18.64 0.92 -6.54
ROSETON____2 23588	18.34 0.71 -8.60	17.22 0.68 -7.85	16.42 0.65 -7.38	16.33 0.68 -6.77	17.10 0.73 -6.89	18.06 0.85 -6.07	26.64 1.07 -10.88	26.03 1.54 -5.90	23.43 1.83 -1.33	23.40 1.77 -2.15	22.62 1.82 -1.62	20.80 1.78 -0.06	20.38 1.74 -0.12	21.17 1.78 -0.41	20.32 1.75 0.00	20.99 1.78 -0.45	23.92 1.76 -4.26	31.60 2.74 0.00	33.43 2.38 -5.98	28.03 1.92 -5.86	24.72 1.92 -3.56	21.87 1.71 -2.58	19.01 1.29 -2.69	18.64 0.92 -6.54
RUSSELL____1 23602	10.33 0.24 -1.05	9.88 0.22 -0.96	9.50 0.20 -0.90	9.90 0.19 -0.83	10.55 0.22 -0.84	12.10 0.21 -0.74	16.52 0.50 -1.33	19.86 0.56 -0.72	20.84 0.41 -0.16	20.14 0.41 -0.26	19.82 0.44 -0.19	19.34 0.38 0.00	18.88 0.35 -0.01	19.25 0.23 -0.05	18.89 0.32 0.00	19.10 0.30 -0.05	18.99 0.57 -0.52	29.89 1.04 0.00	26.67 0.88 -0.73	21.56 0.61 -0.71	20.29 0.62 -0.44	18.28 0.37 -0.31	15.57 0.21 -0.33	12.24 0.25 -0.81
RUSSELL____2 23532	10.33 0.24 -1.05	9.88 0.22 -0.96	9.50 0.20 -0.90	9.90 0.19 -0.83	10.55 0.22 -0.84	12.10 0.21 -0.74	16.52 0.50 -1.33	19.86 0.56 -0.72	20.84 0.41 -0.16	20.14 0.41 -0.26	19.82 0.44 -0.19	19.34 0.38 0.00	18.88 0.35 -0.01	19.25 0.23 -0.05	18.89 0.32 0.00	19.10 0.30 -0.05	18.99 0.57 -0.52	29.89 1.04 0.00	26.67 0.88 -0.73	21.56 0.61 -0.71	20.29 0.62 -0.44	18.28 0.37 -0.31	15.57 0.21 -0.33	12.24 0.25 -0.81
RUSSELL____3 23549	10.33 0.24 -1.05	9.88 0.22 -0.96	9.50 0.20 -0.90	9.90 0.19 -0.83	10.55 0.22 -0.84	12.10 0.21 -0.74	16.52 0.50 -1.33	19.86 0.56 -0.72	20.84 0.41 -0.16	20.14 0.41 -0.26	19.82 0.44 -0.19	19.34 0.38 0.00	18.88 0.35 -0.01	19.25 0.23 -0.05	18.89 0.32 0.00	19.10 0.30 -0.05	18.99 0.57 -0.52	29.89 1.04 0.00	26.67 0.88 -0.73	21.56 0.61 -0.71	20.29 0.62 -0.44	18.28 0.37 -0.31	15.57 0.21 -0.33	12.24 0.25 -0.81
RUSSELL____4 23556	10.33 0.24 -1.05	9.88 0.22 -0.96	9.50 0.20 -0.90	9.90 0.19 -0.83	10.55 0.22 -0.84	12.10 0.21 -0.74	16.52 0.50 -1.33	19.86 0.56 -0.72	20.84 0.41 -0.16	20.14 0.41 -0.26	19.82 0.44 -0.19	19.34 0.38 0.00	18.88 0.35 -0.01	19.25 0.23 -0.05	18.89 0.32 0.00	19.10 0.30 -0.05	18.99 0.57 -0.52	29.89 1.04 0.00	26.67 0.88 -0.73	21.56 0.61 -0.71	20.29 0.62 -0.44	18.28 0.37 -0.31	15.57 0.21 -0.33	12.24 0.25 -0.81
RUSSELL____STATION 23914	10.33 0.24 -1.05	9.88 0.22 -0.96	9.50 0.20 -0.90	9.90 0.19 -0.83	10.55 0.22 -0.84	12.10 0.21 -0.74	16.52 0.50 -1.33	19.86 0.56 -0.72	20.84 0.41 -0.16	20.14 0.41 -0.26	19.82 0.44 -0.19	19.34 0.38 0.00	18.88 0.35 -0.01	19.25 0.23 -0.05	18.89 0.32 0.00	19.10 0.30 -0.05	18.99 0.57 -0.52	29.89 1.04 0.00	26.67 0.88 -0.73	21.56 0.61 -0.71	20.29 0.62 -0.44	18.28 0.37 -0.31	15.57 0.21 -0.33	12.24 0.25 -0.81
S SALMON____HYD 24043	9.46 -0.14 -0.57	9.07 -0.15 -0.52	8.74 -0.14 -0.49	9.17 -0.15 -0.45	9.78 -0.16 -0.46	11.38 -0.17 -0.40	16.88 -0.13 -2.33	21.41 -0.19 -3.01	23.72 -0.36 -3.82	22.81 -0.37 -3.71	22.48 -0.33 -3.63	22.09 -0.34 -3.47	21.69 -0.31 -3.49	22.23 -0.32 -3.58	21.76 -0.30 -3.48	21.98 -0.34 -3.56	20.39 -0.30 -2.79	33.93 -0.32 -5.40	28.74 -0.28 -3.95	23.16 -0.30 -3.22	19.20 -0.27 -0.24	17.50 -0.26 -0.17	15.82 -0.24 -1.03	11.45 -0.17 -0.43
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.75 0.32 -1.39	10.29 0.32 -1.27	9.92 0.34 -1.19	10.29 0.32 -1.09	10.92 0.32 -1.11	12.42 0.29 -0.98	16.86 0.41 -1.76	20.13 0.56 -0.99	20.69 0.18 -0.24	20.02 0.17 -0.37	19.68 0.21 -0.28	19.18 0.19 -0.04	18.67 0.11 -0.05	19.05 -0.02 -0.09	18.62 0.02 -0.03	18.76 -0.09 -0.10	18.93 0.30 -0.72	29.37 0.49 -0.03	26.47 0.40 -1.00	21.55 0.32 -0.98	20.23 0.38 -0.61	18.20 0.16 -0.45	15.53 0.03 -0.46	12.41 0.17 -1.06
SELKIRK____I 23801	20.38 0.55 -10.80	19.08 0.53 -9.85	18.18 0.51 -9.27	17.92 0.54 -8.50	18.71 0.58 -8.65	19.44 0.67 -7.62	29.26 0.91 -13.67	27.13 1.13 -7.41	23.24 1.30 -1.67	23.42 1.25 -2.70	22.38 1.17 -2.03	20.19 1.16 -0.08	19.80 1.13 -0.15	20.63 1.14 -0.52	19.69 1.11 0.00	20.44 1.13 -0.56	24.34 1.09 -5.35	30.59 1.73 0.00	34.20 1.63 -7.51	28.90 1.30 -7.36	24.88 1.17 -4.47	21.88 1.06 -3.23	19.31 0.90 -3.38	19.98 0.58 -8.21
SELKIRK____II 23799	20.39 0.55 -10.81	19.09 0.53 -9.86	18.19 0.51 -9.28	17.93 0.54 -8.51	18.72 0.58 -8.66	19.45 0.67 -7.63	29.26 0.90 -13.68	27.13 1.13 -7.42	23.24 1.30 -1.67	23.43 1.25 -2.70	22.37 1.15 -2.03	20.19 1.16 -0.08	19.78 1.11 -0.15	20.63 1.14 -0.52	19.69 1.11 0.00	20.44 1.13 -0.56	24.35 1.09 -5.35	30.59 1.73 0.00	34.21 1.63 -7.51	28.91 1.30 -7.37	24.87 1.15 -4.47	21.88 1.06 -3.24	19.31 0.90 -3.38	19.99 0.58 -8.22
SENECA OSWGO____HYD 24041	9.72 0.01 -0.68	9.30 -0.02 -0.62	8.96 -0.02 -0.58	9.39 -0.02 -0.53	10.00 -0.03 -0.54	11.60 -0.02 -0.48	16.07 0.01 -1.37	19.85 -0.04 -1.30	21.30 -0.24 -1.27	20.53 -0.23 -1.28	20.20 -0.21 -1.23	19.84 -0.21 -1.09	19.41 -0.20 -1.10	19.91 -0.21 -1.15	19.46 -0.20 -1.09	19.67 -0.22 -1.14	18.93 -0.11 -1.14	30.47 -0.11 -1.73	26.60 -0.07 -1.61	21.49 -0.12 -1.37	19.40 -0.11 -0.28	17.71 -0.09 -0.20	15.46 -0.04 -0.48	11.69 -0.01 -0.52

SENECA___ENERGY 23797	10.27 0.11 -1.13	9.83 0.10 -1.03	9.45 0.08 -0.97	9.85 0.09 -0.89	10.49 0.10 -0.90	12.09 0.14 -0.80	16.69 0.29 -1.71	20.19 0.37 -1.23	20.61 0.16 -0.17	19.89 0.14 -0.28	19.54 0.15 -0.21	19.10 0.13 -0.01	18.66 0.13 -0.02	19.12 0.10 -0.05	18.67 0.09 0.00	18.85 0.04 -0.06	19.12 0.22 -1.00	30.26 0.46 -0.95	26.90 0.43 -1.41	21.77 0.26 -1.27	19.97 0.27 -0.47	18.09 0.16 -0.34	15.49 0.11 -0.35	12.15 0.10 -0.86
SHOEMAKER___GT 23640	17.50 0.61 -7.86	16.45 0.58 -7.17	15.69 0.55 -6.75	15.64 0.58 -6.19	16.39 0.62 -6.29	17.42 0.72 -5.55	25.57 0.94 -9.94	25.24 1.26 -5.39	22.99 1.50 -1.22	22.90 1.46 -1.97	22.16 1.50 -1.48	20.47 1.46 -0.06	20.05 1.43 -0.11	20.81 1.46 -0.38	20.00 1.43 0.00	20.63 1.46 -0.41	23.26 1.47 -3.89	31.16 2.31 0.00	32.54 2.01 -5.46	27.20 1.60 -5.36	24.09 1.60 -3.25	21.37 1.42 -2.35	18.55 1.07 -2.46	17.95 0.78 -5.98
SHOREHAM_IC_1 23715	18.85 1.23 -8.59	17.75 1.21 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.72 1.36 -6.88	19.14 1.55 -6.45	27.57 2.01 -10.87	29.18 2.79 -7.81	27.76 3.16 -4.33	24.77 2.92 -2.37	24.69 2.80 -2.70	22.32 2.86 -0.51	21.75 2.78 -0.46	23.76 2.87 -1.92	23.36 2.80 -1.98	25.16 2.94 -3.46	32.10 2.85 -11.35	40.66 4.50 -7.30	37.42 3.63 -8.72	32.80 3.16 -9.40	26.55 3.12 -4.19	23.86 2.85 -3.42	21.13 2.47 -3.63	19.47 1.74 -6.54
SHOREHAM_IC_2 23716	18.85 1.23 -8.59	17.75 1.21 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.72 1.36 -6.88	19.14 1.55 -6.45	27.57 2.01 -10.87	29.18 2.79 -7.81	27.76 3.16 -4.33	24.77 2.92 -2.37	24.69 2.80 -2.70	22.32 2.86 -0.51	21.75 2.78 -0.46	23.76 2.87 -1.92	23.36 2.80 -1.98	25.16 2.94 -3.46	32.10 2.85 -11.35	40.66 4.50 -7.30	37.42 3.63 -8.72	32.80 3.16 -9.40	26.55 3.12 -4.19	23.86 2.85 -3.42	21.13 2.47 -3.63	19.47 1.74 -6.54
SISSONVILLE___ 23735	7.99 -1.04 0.00	7.72 -0.97 0.00	7.46 -0.93 0.00	7.88 -0.99 0.00	8.43 -1.05 0.00	9.93 -1.21 0.00	7.27 -1.66 5.75	7.00 -2.19 9.39	0.02 -1.46 18.79	0.02 -1.48 17.98	0.02 -1.42 17.74	0.02 -1.44 17.49	0.02 -0.94 17.55	0.02 -1.04 17.91	0.02 -1.00 17.55	0.02 -0.94 17.80	6.70 -2.22 8.98	6.22 -3.32 19.32	9.45 -2.91 12.71	7.76 -2.33 10.15	17.14 -2.10 0.00	15.67 -1.92 0.00	9.17 -1.70 4.16	10.04 -1.15 0.00
SITHE_IND_GS1 24169	9.45 -0.13 -0.55	9.07 -0.13 -0.50	8.74 -0.13 -0.47	9.17 -0.13 -0.43	9.78 -0.14 -0.44	11.37 -0.17 -0.39	15.21 -0.18 -0.69	18.61 -0.35 -0.38	19.79 -0.57 -0.08	19.07 -0.55 -0.14	18.75 -0.54 -0.10	18.45 -0.51 0.00	18.02 -0.50 -0.01	18.47 -0.53 -0.03	18.07 -0.50 0.00	18.24 -0.54 -0.03	17.74 -0.43 -0.27	28.16 -0.69 0.00	24.85 -0.60 -0.38	20.11 -0.51 -0.37	19.00 -0.46 -0.23	17.37 -0.39 -0.16	14.93 -0.27 -0.17	11.43 -0.18 -0.42
SITHE_IND_GS2 24170	9.45 -0.13 -0.55	9.07 -0.13 -0.50	8.74 -0.13 -0.47	9.17 -0.13 -0.43	9.78 -0.14 -0.44	11.37 -0.17 -0.39	15.21 -0.18 -0.69	18.61 -0.35 -0.38	19.79 -0.57 -0.08	19.07 -0.55 -0.14	18.75 -0.54 -0.10	18.45 -0.51 0.00	18.02 -0.50 -0.01	18.47 -0.53 -0.03	18.07 -0.50 0.00	18.24 -0.54 -0.03	17.74 -0.43 -0.27	28.16 -0.69 0.00	24.85 -0.60 -0.38	20.11 -0.51 -0.37	19.00 -0.46 -0.23	17.37 -0.39 -0.16	14.93 -0.27 -0.17	11.43 -0.18 -0.42
SITHE_IND_GS3 24171	9.45 -0.13 -0.55	9.07 -0.13 -0.50	8.74 -0.13 -0.47	9.17 -0.13 -0.43	9.78 -0.14 -0.44	11.37 -0.17 -0.39	15.21 -0.18 -0.69	18.61 -0.35 -0.38	19.79 -0.57 -0.08	19.07 -0.55 -0.14	18.75 -0.54 -0.10	18.45 -0.51 0.00	18.02 -0.50 -0.01	18.47 -0.53 -0.03	18.07 -0.50 0.00	18.24 -0.54 -0.03	17.74 -0.43 -0.27	28.16 -0.69 0.00	24.85 -0.60 -0.38	20.11 -0.51 -0.37	19.00 -0.46 -0.23	17.37 -0.39 -0.16	14.93 -0.27 -0.17	11.43 -0.18 -0.42
SITHE_IND_GS4 24172	9.45 -0.13 -0.55	9.07 -0.13 -0.50	8.74 -0.13 -0.47	9.17 -0.13 -0.43	9.78 -0.14 -0.44	11.37 -0.17 -0.39	15.21 -0.18 -0.69	18.61 -0.35 -0.38	19.79 -0.57 -0.08	19.07 -0.55 -0.14	18.75 -0.54 -0.10	18.45 -0.51 0.00	18.02 -0.50 -0.01	18.47 -0.53 -0.03	18.07 -0.50 0.00	18.24 -0.54 -0.03	17.74 -0.43 -0.27	28.16 -0.69 0.00	24.85 -0.60 -0.38	20.11 -0.51 -0.37	19.00 -0.46 -0.23	17.37 -0.39 -0.16	14.93 -0.27 -0.17	11.43 -0.18 -0.42
SITHE___BATAVIA 24024	10.64 0.39 -1.22	10.17 0.36 -1.12	9.80 0.35 -1.05	10.17 0.34 -0.96	10.83 0.37 -0.98	12.36 0.35 -0.86	16.84 0.60 -1.55	20.16 0.74 -0.83	20.91 0.47 -0.18	20.22 0.45 -0.29	19.88 0.48 -0.22	19.39 0.44 0.00	18.89 0.37 -0.01	19.25 0.23 -0.05	18.86 0.30 0.01	19.01 0.21 -0.05	19.12 0.63 -0.59	29.97 1.12 0.01	26.83 0.93 -0.84	21.75 0.69 -0.82	20.46 0.73 -0.50	18.37 0.42 -0.36	15.63 0.23 -0.37	12.42 0.30 -0.93
SITHE___INDEPEND 23800	9.45 -0.13 -0.55	9.07 -0.13 -0.50	8.74 -0.13 -0.47	9.17 -0.13 -0.43	9.78 -0.14 -0.44	11.37 -0.17 -0.39	15.21 -0.18 -0.69	18.61 -0.35 -0.38	19.79 -0.57 -0.08	19.07 -0.55 -0.14	18.75 -0.54 -0.10	18.45 -0.51 0.00	18.02 -0.50 -0.01	18.47 -0.53 -0.03	18.07 -0.50 0.00	18.24 -0.54 -0.03	17.74 -0.43 -0.27	28.16 -0.69 0.00	24.85 -0.60 -0.38	20.11 -0.51 -0.37	19.00 -0.46 -0.23	17.37 -0.39 -0.16	14.93 -0.27 -0.17	11.43 -0.18 -0.42
SITHE___MASSENA 23902	8.29 -0.74 0.00	8.01 -0.69 0.00	7.73 -0.66 0.00	8.17 -0.70 0.00	8.74 -0.74 0.00	10.27 -0.88 0.00	10.83 -1.23 2.63	12.62 -1.67 4.29	7.58 -1.30 11.40	7.33 -1.25 10.90	7.20 -1.23 10.76	7.13 -1.21 10.61	6.78 -1.09 10.64	7.01 -1.10 10.86	6.85 -1.08 10.65	6.87 -1.09 10.79	12.14 -1.66 4.10	17.43 -2.60 8.83	17.01 -2.26 5.81	13.88 -1.72 4.64	17.77 -1.46 0.00	16.27 -1.32 0.00	11.41 -1.14 2.48	10.43 -0.76 0.00
SITHE___OGDNSBRG 24021	8.17 -0.87 0.00	7.89 -0.81 0.00	7.63 -0.76 0.00	8.06 -0.82 0.00	8.62 -0.86 0.00	10.14 -1.00 0.00	8.78 -1.37 4.54	9.36 -1.82 7.41	3.10 -1.26 15.92	3.00 -1.25 15.23	2.94 -1.21 15.03	2.92 -1.21 14.82	2.68 -0.96 14.87	2.81 -0.99 15.17	2.72 -0.99 14.87	2.70 -0.98 15.08	8.96 -1.86 7.08	10.87 -2.74 15.24	12.63 -2.41 10.03	10.37 -1.86 8.01	17.60 -1.64 0.00	16.08 -1.51 0.00	10.15 -1.37 3.51	10.28 -0.91 0.00
SITHE___STERLING 23777	9.61 0.23 -0.34	9.24 0.23 -0.31	8.90 0.22 -0.29	9.36 0.22 -0.27	10.00 0.24 -0.27	11.72 0.33 -0.24	16.53 0.54 -1.30	20.98 0.74 -1.65	22.89 0.69 -1.92	21.98 0.62 -1.88	21.67 0.65 -1.83	21.32 0.62 -1.74	20.84 0.57 -1.75	21.38 0.61 -1.80	20.92 0.59 -1.75	21.09 0.54 -1.79	20.03 0.61 -1.52	32.94 1.18 -2.90	28.22 1.00 -2.15	22.75 0.75 -1.76	20.09 0.71 -0.14	18.29 0.60 -0.10	16.02 0.45 -0.54	11.76 0.31 -0.26
SOUTH CAIRO___GT 23612	19.19 0.80 -9.36	18.01 0.77 -8.54	17.15 0.71 -8.04	16.99 0.75 -7.37	17.80 0.82 -7.50	18.74 0.98 -6.61	27.93 1.40 -11.85	26.40 1.39 -6.42	23.30 1.58 -1.45	23.38 1.56 -2.34	22.46 1.52 -1.76	20.46 1.44 -0.07	20.04 1.39 -0.13	20.83 1.40 -0.45	19.99 1.41 0.00	20.71 1.46 -0.49	24.01 1.47 -4.63	31.36 2.51 0.00	33.86 2.28 -6.51	28.42 1.80 -6.38	24.73 1.62 -3.87	21.85 1.46 -2.80	19.10 1.14 -2.93	19.27 0.96 -7.12

SOUTH HAMPTN___IC 23720	19.06 1.44 -8.59	17.95 1.41 -7.84	17.07 1.29 -7.38	17.01 1.37 -6.77	17.94 1.57 -6.88	19.40 1.81 -6.45	27.92 2.37 -10.87	29.70 3.31 -7.81	28.33 3.73 -4.33	25.31 3.47 -2.37	25.24 3.36 -2.70	22.85 3.39 -0.50	22.27 3.30 -0.46	24.30 3.41 -1.91	23.89 3.34 -1.98	25.68 3.47 -3.46	32.68 3.42 -11.35	41.64 5.48 -7.30	38.33 4.54 -8.72	33.44 3.80 -9.40	27.14 3.71 -4.19	24.37 3.36 -3.41	21.53 2.87 -3.63	19.75 2.03 -6.54
SOUTHOLD___IC 23719	19.23 1.61 -8.59	18.12 1.58 -7.84	17.24 1.47 -7.38	17.19 1.55 -6.77	18.15 1.78 -6.88	19.62 2.03 -6.45	28.25 2.69 -10.87	30.15 3.76 -7.81	28.79 4.20 -4.33	25.76 3.92 -2.37	25.70 3.82 -2.70	23.27 3.81 -0.50	22.66 3.69 -0.46	24.72 3.83 -1.91	24.30 3.75 -1.98	26.11 3.90 -3.46	33.12 3.87 -11.35	42.45 6.29 -7.30	39.05 5.27 -8.72	33.99 4.35 -9.40	27.66 4.23 -4.19	24.79 3.78 -3.41	21.86 3.20 -3.63	19.98 2.26 -6.54
ST LAWRENCE____ 23600	8.32 -0.71 0.00	8.03 -0.67 0.00	7.76 -0.64 0.00	8.20 -0.67 0.00	8.77 -0.71 0.00	10.30 -0.85 0.00	11.52 -1.18 1.99	13.81 -1.52 3.26	9.04 -1.34 9.90	8.72 -1.29 9.47	8.57 -1.27 9.35	8.49 -1.25 9.21	8.10 -1.17 9.25	8.36 -1.18 9.44	8.16 -1.17 9.25	8.22 -1.16 9.38	13.29 -1.50 3.11	19.79 -2.37 6.70	18.58 -2.08 4.41	15.12 -1.60 3.52	17.93 -1.31 0.00	16.41 -1.18 0.00	11.90 -0.99 2.14	10.51 -0.68 0.00
STATION 5_MISC_HYD 23604	10.29 0.21 -1.05	9.85 0.19 -0.96	9.47 0.18 -0.90	9.86 0.16 -0.83	10.52 0.19 -0.84	12.06 0.17 -0.74	16.46 0.44 -1.33	19.79 0.48 -0.72	20.67 0.24 -0.16	19.99 0.25 -0.26	19.66 0.29 -0.19	19.19 0.23 0.00	18.75 0.22 -0.01	19.12 0.10 -0.05	18.74 0.17 0.00	18.95 0.15 -0.05	18.90 0.48 -0.52	29.72 0.86 0.00	26.52 0.73 -0.73	21.44 0.48 -0.71	20.17 0.50 -0.44	18.19 0.28 -0.31	15.51 0.15 -0.33	12.20 0.20 -0.81
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.33 0.23 -1.06	9.87 0.21 -0.97	9.49 0.19 -0.91	9.90 0.19 -0.83	10.55 0.22 -0.85	12.14 0.24 -0.75	16.51 0.48 -1.34	19.87 0.56 -0.73	20.80 0.37 -0.16	20.07 0.33 -0.26	19.74 0.36 -0.20	19.34 0.38 -0.01	18.90 0.37 -0.01	19.33 0.30 -0.05	18.93 0.35 0.00	19.03 0.23 -0.05	18.93 0.50 -0.52	29.78 0.92 0.00	26.61 0.80 -0.74	21.53 0.57 -0.72	20.23 0.56 -0.44	18.26 0.35 -0.32	15.60 0.24 -0.33	12.23 0.24 -0.81
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.21 0.14 -1.04	9.76 0.11 -0.95	9.39 0.10 -0.90	9.78 0.09 -0.82	10.42 0.10 -0.83	11.97 0.09 -0.74	16.28 0.28 -1.32	19.58 0.28 -0.71	20.47 0.04 -0.16	19.77 0.04 -0.25	19.45 0.08 -0.19	19.00 0.04 0.00	18.54 0.02 -0.01	18.95 -0.08 -0.05	18.55 -0.02 0.00	18.68 -0.13 -0.05	18.58 0.16 -0.51	29.17 0.32 0.00	26.06 0.28 -0.72	21.21 0.26 -0.71	19.96 0.29 -0.43	17.99 0.09 -0.31	15.36 0.00 -0.32	12.07 0.09 -0.80
STEEL___WIND 323596	10.96 0.47 -1.45	10.47 0.44 -1.33	10.10 0.46 -1.25	10.47 0.45 -1.15	11.11 0.46 -1.16	12.66 0.49 -1.03	17.25 0.72 -1.84	20.61 0.98 -1.04	21.17 0.65 -0.25	20.49 0.62 -0.39	20.14 0.65 -0.30	19.62 0.62 -0.04	19.08 0.52 -0.05	19.47 0.40 -0.10	19.03 0.43 -0.03	19.16 0.30 -0.11	19.36 0.70 -0.76	30.04 1.16 -0.03	27.07 0.95 -1.05	22.06 0.79 -1.03	20.69 0.81 -0.64	18.61 0.55 -0.47	15.88 0.36 -0.49	12.69 0.39 -1.11
STEBEN_REC_LFGE 323667	11.48 0.54 -1.91	10.94 0.50 -1.74	10.54 0.50 -1.64	10.90 0.52 -1.50	11.59 0.58 -1.53	13.22 0.72 -1.35	18.23 1.13 -2.41	21.48 1.58 -1.32	21.94 1.38 -0.29	21.24 1.31 -0.46	20.84 1.31 -0.35	20.21 1.23 -0.02	19.68 1.13 -0.03	20.13 1.06 -0.09	19.53 0.95 -0.01	19.68 0.82 -0.10	20.13 1.27 -0.95	31.14 2.28 -0.01	28.38 1.98 -1.34	23.07 1.52 -1.31	21.48 1.44 -0.80	19.30 1.13 -0.58	16.49 0.86 -0.61	13.31 0.67 -1.45
STONY___BROOK 24151	18.85 1.23 -8.59	17.74 1.20 -7.84	16.88 1.11 -7.38	16.81 1.17 -6.77	17.68 1.32 -6.88	19.11 1.52 -6.45	27.53 1.97 -10.87	29.17 2.77 -7.81	27.76 3.16 -4.33	24.87 3.02 -2.38	24.83 2.94 -2.71	22.46 2.99 -0.51	21.89 2.91 -0.47	23.88 2.98 -1.92	23.48 2.92 -1.99	25.20 2.98 -3.46	32.19 2.94 -11.35	40.71 4.56 -7.30	37.65 3.86 -8.72	32.88 3.24 -9.40	26.63 3.19 -4.20	23.90 2.89 -3.42	21.10 2.43 -3.64	19.44 1.71 -6.54
STURGEON_POOL_HYD 23609	18.52 0.69 -8.81	17.40 0.67 -8.03	16.58 0.63 -7.56	16.47 0.67 -6.93	17.25 0.71 -7.05	18.20 0.84 -6.21	26.90 1.07 -11.14	26.06 1.43 -6.04	23.32 1.68 -1.36	23.33 1.65 -2.20	22.54 1.71 -1.65	20.69 1.67 -0.07	20.25 1.61 -0.13	21.05 1.65 -0.42	20.21 1.63 0.00	20.88 1.67 -0.46	23.91 1.65 -4.36	31.45 2.60 0.00	33.44 2.26 -6.12	28.07 1.82 -6.00	24.69 1.81 -3.64	21.85 1.62 -2.64	19.00 1.22 -2.75	18.79 0.91 -6.70
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.71 0.65 -8.02	16.64 0.63 -7.32	15.88 0.60 -6.89	15.82 0.63 -6.32	16.58 0.67 -6.42	17.60 0.79 -5.66	25.84 1.00 -10.15	25.50 1.41 -5.50	23.19 1.68 -1.24	23.12 1.64 -2.01	22.38 1.69 -1.51	20.66 1.65 -0.06	20.22 1.59 -0.11	21.01 1.65 -0.39	20.19 1.62 0.00	20.82 1.65 -0.42	23.50 1.63 -3.97	31.42 2.57 0.00	32.85 2.21 -5.58	27.49 1.78 -5.47	24.35 1.79 -3.32	21.58 1.58 -2.40	18.73 1.19 -2.51	18.14 0.85 -6.10
SYNERGY___BIOGAS 323694	10.64 0.39 -1.22	10.17 0.36 -1.12	9.80 0.35 -1.05	10.17 0.34 -0.96	10.83 0.37 -0.98	12.36 0.35 -0.86	16.84 0.60 -1.55	20.16 0.74 -0.83	20.91 0.47 -0.18	20.22 0.45 -0.29	19.88 0.48 -0.22	19.39 0.44 0.00	18.89 0.37 -0.01	19.25 0.23 -0.05	18.86 0.30 0.01	19.01 0.21 -0.05	19.12 0.63 -0.59	29.97 1.12 0.01	26.83 0.93 -0.84	21.75 0.69 -0.82	20.46 0.73 -0.50	18.37 0.42 -0.36	15.63 0.23 -0.37	12.42 0.30 -0.93
SYRACUSE___ENERGY_ST1 323597	10.07 0.13 -0.91	9.64 0.10 -0.83	9.27 0.09 -0.78	9.70 0.11 -0.72	10.32 0.10 -0.73	11.94 0.14 -0.64	16.44 0.25 -1.50	20.06 0.28 -1.20	21.31 0.12 -0.91	20.54 0.10 -0.97	20.20 0.12 -0.90	19.80 0.11 -0.73	19.37 0.11 -0.74	19.87 0.11 -0.79	19.41 0.11 -0.73	19.61 0.08 -0.78	19.10 0.20 -1.00	30.43 0.40 -1.17	26.82 0.35 -1.41	21.70 0.22 -1.24	19.83 0.21 -0.38	18.04 0.18 -0.27	15.48 0.17 -0.29	12.02 0.13 -0.70
SYRACUSE___ENERGY_ST2 323598	10.07 0.13 -0.91	9.64 0.10 -0.83	9.27 0.09 -0.78	9.70 0.11 -0.72	10.32 0.10 -0.73	11.94 0.14 -0.64	16.44 0.25 -1.50	20.06 0.28 -1.20	21.31 0.12 -0.91	20.54 0.10 -0.97	20.20 0.12 -0.90	19.80 0.11 -0.73	19.37 0.11 -0.74	19.87 0.11 -0.79	19.41 0.11 -0.73	19.61 0.08 -0.78	19.10 0.20 -1.00	30.43 0.40 -1.17	26.82 0.35 -1.41	21.70 0.22 -1.24	19.83 0.21 -0.38	18.04 0.18 -0.27	15.48 0.17 -0.29	12.02 0.13 -0.70
SYRACUSE___POWER 24017	10.08 0.13 -0.92	9.64 0.10 -0.84	9.28 0.10 -0.79	9.70 0.11 -0.72	10.32 0.10 -0.74	11.94 0.14 -0.65	16.49 0.26 -1.54	20.13 0.30 -1.24	21.39 0.14 -0.97	20.62 0.12 -1.02	20.28 0.14 -0.96	19.87 0.13 -0.78	19.43 0.13 -0.79	19.93 0.11 -0.84	19.48 0.13 -0.78	19.68 0.09 -0.84	19.14 0.20 -1.04	30.52 0.40 -1.26	26.89 0.35 -1.47	21.78 0.24 -1.29	19.85 0.23 -0.38	18.06 0.19 -0.28	15.48 0.17 -0.29	12.02 0.13 -0.70

TRIGEN___CC 323695	18.64 1.01 -8.59	17.51 0.97 -7.84	16.71 0.93 -7.38	16.62 0.98 -6.77	17.42 1.05 -6.88	18.65 1.19 -6.30	27.10 1.54 -10.87	28.77 2.12 -8.06	27.57 2.47 -4.82	25.70 2.45 -3.77	25.66 2.40 -4.08	23.46 2.43 -2.08	23.07 2.37 -2.19	24.67 2.39 -3.31	24.22 2.34 -3.31	25.54 2.34 -4.44	31.58 2.31 -11.37	39.76 3.61 -7.30	36.90 3.11 -8.72	32.18 2.53 -9.41	27.15 2.54 -5.37	24.95 2.30 -5.05	21.56 1.82 -4.71	19.00 1.27 -6.54
UNION___PROCESSING_DRP 323587	10.28 0.19 -1.06	9.84 0.17 -0.97	9.46 0.16 -0.91	9.86 0.15 -0.83	10.50 0.17 -0.85	12.04 0.14 -0.75	16.41 0.38 -1.34	19.72 0.41 -0.72	20.57 0.14 -0.16	19.89 0.16 -0.26	19.57 0.19 -0.19	19.09 0.13 0.00	18.64 0.11 -0.01	19.02 0.00 -0.05	18.65 0.07 0.00	18.86 0.06 -0.05	18.80 0.38 -0.52	29.57 0.72 0.00	26.40 0.60 -0.73	21.34 0.38 -0.72	20.08 0.40 -0.44	18.10 0.19 -0.32	15.45 0.09 -0.33	12.17 0.17 -0.81
UPPER HUDSON___HYD 24058	21.51 0.62 -11.85	20.09 0.57 -10.81	19.13 0.56 -10.18	18.76 0.56 -9.33	19.59 0.62 -9.49	20.29 0.78 -8.36	30.93 1.25 -15.00	28.48 1.77 -8.13	24.03 1.93 -1.83	24.27 1.83 -2.97	23.24 1.82 -2.23	20.81 1.76 -0.09	20.41 1.72 -0.17	21.23 1.69 -0.57	20.21 1.63 0.00	20.97 1.59 -0.62	25.52 1.76 -5.87	31.91 3.06 0.00	35.89 2.58 -8.24	30.32 2.00 -8.08	25.97 1.83 -4.91	22.72 1.58 -3.55	20.06 1.32 -3.70	20.97 0.77 -9.01
UPPER RAQUET___HYD 24056	7.99 -1.04 0.00	7.72 -0.97 0.00	7.46 -0.93 0.00	7.88 -0.99 0.00	8.43 -1.05 0.00	9.93 -1.21 0.00	7.27 -1.66 5.75	7.00 -2.19 9.39	0.02 -1.46 18.79	0.02 -1.48 17.98	0.02 -1.42 17.74	0.02 -1.44 17.49	0.02 -0.94 17.55	0.02 -1.04 17.91	0.02 -1.00 17.55	0.02 -0.94 17.80	6.70 -2.22 8.98	6.22 -3.32 19.32	9.45 -2.91 12.71	7.76 -2.33 10.15	17.14 -2.10 0.00	15.67 -1.92 0.00	9.17 -1.70 4.16	10.04 -1.15 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.49 0.61 -3.85	12.80 0.59 -3.51	12.28 0.58 -3.30	12.51 0.61 -3.03	13.20 0.64 -3.08	14.68 0.81 -2.72	20.73 1.18 -4.87	22.90 1.67 -2.64	22.65 1.78 -0.59	21.98 1.54 -0.96	21.46 1.55 -0.72	20.48 1.50 -0.03	19.94 1.37 -0.05	20.60 1.44 -0.19	19.95 1.37 0.00	20.29 1.33 -0.20	21.20 1.40 -1.90	31.31 2.45 0.00	29.87 2.13 -2.67	24.54 1.68 -2.62	22.48 1.65 -1.59	20.17 1.42 -1.15	17.30 1.07 -1.20	14.87 0.76 -2.93
VISCHER___FERRY HYD 24020	21.15 0.64 -11.48	19.79 0.62 -10.47	18.85 0.60 -9.86	18.52 0.61 -9.04	19.35 0.67 -9.19	20.05 0.80 -8.10	30.34 1.13 -14.52	28.00 1.54 -7.87	23.77 1.72 -1.78	23.98 1.64 -2.87	22.93 1.59 -2.16	20.63 1.59 -0.09	20.21 1.54 -0.16	21.08 1.56 -0.55	20.10 1.52 0.00	20.87 1.52 -0.60	25.10 1.52 -5.68	31.36 2.51 0.00	35.22 2.18 -7.98	29.81 1.74 -7.82	25.60 1.62 -4.75	22.45 1.42 -3.44	19.85 1.23 -3.59	20.70 0.78 -8.73
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.06 0.74 -8.29	16.97 0.71 -7.56	16.18 0.67 -7.12	16.11 0.71 -6.53	16.88 0.76 -6.64	17.89 0.89 -5.85	26.30 1.13 -10.49	25.89 1.62 -5.68	23.46 1.91 -1.28	23.40 1.85 -2.07	22.66 1.92 -1.56	20.89 1.88 -0.06	20.45 1.82 -0.12	21.25 1.88 -0.40	20.41 1.84 0.00	21.06 1.88 -0.43	23.87 1.86 -4.10	31.77 2.91 0.00	33.33 2.51 -5.76	27.91 2.02 -5.65	24.71 2.04 -3.43	21.87 1.80 -2.48	18.96 1.34 -2.59	18.45 0.96 -6.30
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.49 0.88 -8.58	17.37 0.84 -7.83	16.57 0.81 -7.37	16.47 0.84 -6.76	17.26 0.90 -6.87	18.24 1.04 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.91 2.31 -1.33	23.88 2.26 -2.15	23.12 2.32 -1.61	21.31 2.29 -0.06	20.88 2.24 -0.12	21.71 2.31 -0.42	20.84 2.27 0.00	21.49 2.29 -0.45	24.39 2.24 -4.25	32.34 3.49 0.00	34.01 2.98 -5.96	28.50 2.41 -5.85	25.21 2.42 -3.55	22.31 2.15 -2.57	19.35 1.64 -2.68	18.86 1.14 -6.53
WADING RIVER_IC_1 23522	18.85 1.23 -8.59	17.76 1.22 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.72 1.36 -6.88	19.14 1.55 -6.45	27.57 2.01 -10.87	29.20 2.81 -7.81	27.78 3.18 -4.32	24.76 2.92 -2.37	24.70 2.82 -2.70	22.34 2.88 -0.50	21.77 2.80 -0.46	23.77 2.88 -1.91	23.37 2.82 -1.98	25.19 2.98 -3.45	32.12 2.86 -11.35	40.69 4.53 -7.30	37.42 3.63 -8.72	32.80 3.16 -9.40	26.54 3.12 -4.19	23.85 2.85 -3.41	21.13 2.47 -3.63	19.47 1.74 -6.54
WADING RIVER_IC_2 23547	18.85 1.23 -8.59	17.76 1.22 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.72 1.36 -6.88	19.14 1.55 -6.45	27.57 2.01 -10.87	29.20 2.81 -7.81	27.78 3.18 -4.32	24.76 2.92 -2.37	24.70 2.82 -2.70	22.34 2.88 -0.50	21.77 2.80 -0.46	23.77 2.88 -1.91	23.37 2.82 -1.98	25.19 2.98 -3.45	32.12 2.86 -11.35	40.69 4.53 -7.30	37.42 3.63 -8.72	32.80 3.16 -9.40	26.54 3.12 -4.19	23.85 2.85 -3.41	21.13 2.47 -3.63	19.47 1.74 -6.54
WADING RIVER_IC_3 23601	18.85 1.23 -8.59	17.76 1.22 -7.84	16.86 1.08 -7.38	16.78 1.14 -6.77	17.72 1.36 -6.88	19.14 1.55 -6.45	27.57 2.01 -10.87	29.20 2.81 -7.81	27.78 3.18 -4.32	24.76 2.92 -2.37	24.70 2.82 -2.70	22.34 2.88 -0.50	21.77 2.80 -0.46	23.77 2.88 -1.91	23.37 2.82 -1.98	25.19 2.98 -3.45	32.12 2.86 -11.35	40.69 4.53 -7.30	37.42 3.63 -8.72	32.80 3.16 -9.40	26.54 3.12 -4.19	23.85 2.85 -3.41	21.13 2.47 -3.63	19.47 1.74 -6.54
WALDEN___HYDRO 24148	18.18 0.70 -8.45	17.08 0.67 -7.71	16.29 0.64 -7.26	16.19 0.67 -6.66	16.97 0.72 -6.77	17.96 0.85 -5.97	26.49 1.10 -10.70	25.87 1.49 -5.80	23.34 1.76 -1.31	23.31 1.71 -2.11	22.54 1.76 -1.59	20.74 1.72 -0.06	20.30 1.67 -0.12	21.11 1.73 -0.41	20.26 1.69 0.00	20.92 1.72 -0.44	23.81 1.72 -4.18	31.57 2.71 0.00	33.30 2.36 -5.87	27.91 1.90 -5.76	24.62 1.89 -3.50	21.80 1.67 -2.53	18.92 1.25 -2.64	18.53 0.92 -6.43
WARRENSBURG___ 23737	21.51 0.62 -11.85	20.09 0.57 -10.81	19.13 0.56 -10.18	18.76 0.56 -9.33	19.59 0.62 -9.49	20.29 0.78 -8.36	30.93 1.25 -15.00	28.48 1.77 -8.13	24.03 1.93 -1.83	24.27 1.83 -2.97	23.24 1.82 -2.23	20.81 1.76 -0.09	20.41 1.72 -0.17	21.23 1.69 -0.57	20.21 1.63 0.00	20.97 1.59 -0.62	25.52 1.76 -5.87	31.91 3.06 0.00	35.89 2.58 -8.24	30.32 2.00 -8.08	25.97 1.83 -4.91	22.72 1.58 -3.55	20.06 1.32 -3.70	20.97 0.77 -9.01
WATERSIDE___6 8 9 23538	18.52 0.90 -8.58	17.40 0.87 -7.83	16.60 0.83 -7.37	16.50 0.87 -6.76	17.28 0.92 -6.87	18.23 1.02 -6.06	26.80 1.25 -10.86	26.35 1.88 -5.89	23.89 2.29 -1.33	23.84 2.22 -2.15	23.12 2.32 -1.61	21.35 2.33 -0.06	20.89 2.26 -0.12	21.75 2.35 -0.42	20.88 2.30 0.00	21.51 2.31 -0.45	24.41 2.26 -4.25	32.29 3.43 0.00	33.97 2.93 -5.97	28.46 2.37 -5.85	25.21 2.42 -3.55	22.36 2.20 -2.57	19.37 1.65 -2.68	18.87 1.15 -6.53
WDELAWARE___HYD 323627	17.63 0.72 -7.88	16.58 0.70 -7.19	15.81 0.66 -6.76	15.77 0.69 -6.20	16.53 0.74 -6.31	17.59 0.88 -5.56	25.83 1.18 -9.97	25.51 1.52 -5.40	23.25 1.76 -1.22	23.16 1.71 -1.97	22.43 1.76 -1.48	20.72 1.71 -0.06	20.27 1.65 -0.11	21.04 1.69 -0.38	20.25 1.67 0.00	20.85 1.69 -0.41	23.50 1.70 -3.90	31.62 2.77 0.00	32.93 2.38 -5.47	27.51 1.90 -5.37	24.40 1.90 -3.26	21.62 1.67 -2.36	18.74 1.25 -2.46	18.13 0.95 -5.99

WEST BABYLON___IC 23714	18.87 1.25 -8.59	17.75 1.21 -7.84	16.91 1.14 -7.38	16.84 1.20 -6.77	17.69 1.32 -6.88	19.08 1.50 -6.43	27.54 1.98 -10.87	29.22 2.77 -7.87	27.89 3.16 -4.45	25.21 3.06 -2.68	25.18 2.99 -3.01	22.82 3.01 -0.85	22.28 2.92 -0.84	24.22 3.00 -2.25	23.85 2.95 -2.32	25.44 2.98 -3.71	32.21 2.95 -11.36	40.83 4.67 -7.30	37.82 4.04 -8.72	32.90 3.26 -9.40	26.92 3.23 -4.46	24.25 2.89 -3.78	21.28 2.34 -3.91	19.38 1.66 -6.54
WEST CANADA___HYD 24049	8.88 0.07 0.23	8.56 0.07 0.21	8.27 0.07 0.19	8.76 0.07 0.18	9.38 0.08 0.18	11.09 0.10 0.16	14.86 0.15 -0.03	19.15 0.20 -0.36	20.42 0.18 0.03	19.60 0.17 0.06	19.31 0.17 0.04	19.12 0.17 0.00	18.68 0.17 0.00	19.13 0.17 0.01	18.74 0.17 0.00	18.89 0.15 0.01	18.48 0.20 -0.38	30.23 0.32 -1.06	25.88 0.28 -0.54	20.85 0.20 -0.40	19.36 0.21 0.09	17.72 0.19 0.07	15.11 0.15 0.07	11.12 0.10 0.17
WESTERN_NY_WIND 24143	10.64 0.38 -1.23	10.18 0.36 -1.12	9.80 0.35 -1.06	10.18 0.34 -0.97	10.83 0.36 -0.99	12.36 0.35 -0.87	16.83 0.59 -1.56	20.14 0.72 -0.83	20.89 0.45 -0.18	20.20 0.43 -0.29	19.86 0.46 -0.22	19.37 0.42 0.00	18.89 0.37 -0.01	19.23 0.21 -0.05	18.86 0.30 0.01	18.99 0.19 -0.05	19.11 0.61 -0.60	29.94 1.10 0.01	26.81 0.90 -0.84	21.73 0.67 -0.83	20.45 0.71 -0.50	18.36 0.40 -0.36	15.62 0.21 -0.37	12.42 0.29 -0.94
WESTOVER___LESR 323668	12.22 0.36 -2.83	11.63 0.35 -2.58	11.16 0.34 -2.43	11.45 0.36 -2.23	12.13 0.38 -2.26	13.61 0.47 -2.00	18.94 0.68 -3.58	21.44 0.91 -1.94	21.50 0.79 -0.44	20.94 0.76 -0.70	20.48 0.77 -0.53	19.74 0.76 -0.02	19.28 0.72 -0.04	19.82 0.70 -0.14	19.28 0.71 0.00	19.56 0.66 -0.15	20.09 0.79 -1.40	30.21 1.36 0.00	28.19 1.15 -1.97	23.06 0.89 -1.93	21.28 0.87 -1.17	19.16 0.72 -0.85	16.49 0.57 -0.89	13.76 0.43 -2.15
WETHRSFD_WT_PWR 323626	11.01 0.35 -1.63	10.52 0.34 -1.48	10.15 0.36 -1.40	10.51 0.36 -1.28	11.17 0.38 -1.30	12.71 0.41 -1.15	17.36 0.62 -2.06	20.56 0.84 -1.14	21.10 0.57 -0.26	20.43 0.54 -0.41	20.05 0.56 -0.31	19.49 0.51 -0.03	18.99 0.44 -0.04	19.39 0.32 -0.09	18.90 0.32 -0.01	19.06 0.21 -0.10	19.30 0.57 -0.82	29.88 1.01 -0.01	27.07 0.85 -1.15	22.04 0.67 -1.13	20.62 0.69 -0.69	18.55 0.46 -0.50	15.86 0.30 -0.53	12.74 0.31 -1.24
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.04 0.71 -8.30	16.95 0.68 -7.57	16.16 0.65 -7.12	16.09 0.68 -6.53	16.86 0.73 -6.64	17.85 0.85 -5.86	26.26 1.07 -10.50	25.84 1.56 -5.69	23.40 1.84 -1.28	23.36 1.81 -2.07	22.60 1.86 -1.56	20.84 1.82 -0.06	20.41 1.78 -0.12	21.20 1.82 -0.40	20.36 1.78 0.00	21.01 1.82 -0.43	23.82 1.81 -4.11	31.68 2.83 0.00	33.27 2.43 -5.77	27.86 1.96 -5.66	24.65 1.98 -3.43	21.82 1.74 -2.48	18.93 1.31 -2.59	18.41 0.92 -6.31
YORK___WARBASSE 23770	18.58 0.97 -8.58	17.44 0.91 -7.83	16.64 0.87 -7.37	16.54 0.91 -6.76	17.33 0.97 -6.87	18.27 1.06 -6.06	26.84 1.29 -10.86	26.41 1.93 -5.89	23.93 2.33 -1.33	23.90 2.28 -2.15	23.17 2.38 -1.61	21.39 2.37 -0.06	20.95 2.31 -0.12	21.81 2.41 -0.42	20.93 2.36 0.00	21.56 2.36 -0.45	24.46 2.31 -4.25	32.37 3.52 0.00	34.07 3.03 -5.97	28.56 2.47 -5.85	25.29 2.50 -3.55	22.45 2.29 -2.57	19.43 1.71 -2.68	18.92 1.21 -6.53