

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/26/2020

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	15.51	14.47	14.32	13.61	14.11	15.02	16.49	18.70	20.23	18.92	19.40	18.97	17.78	17.45	16.99	19.48	19.79	21.85	22.19	20.16	19.26	17.02	15.82	15.04
24138	0.92	0.84	0.80	0.78	0.81	0.90	1.29	1.93	2.13	2.04	2.11	2.01	1.77	1.68	1.66	1.48	1.72	1.96	2.18	1.75	1.46	1.31	1.21	0.92
	-4.52	-4.14	-4.56	-3.70	-3.66	-3.62	-2.52	0.00	0.00	0.00	-0.01	-0.89	-1.90	-2.46	-2.14	-6.21	-4.75	-4.73	-2.75	-4.84	-6.29	-5.13	-4.06	-5.14
74TH STREET_GT_1	15.52	14.48	14.33	13.61	14.12	15.03	16.50	18.72	20.25	18.92	19.40	18.98	17.78	17.57	17.04	20.88	20.84	21.97	22.27	20.44	20.00	17.19	15.83	15.05
24260	0.93	0.85	0.81	0.78	0.82	0.91	1.31	1.94	2.15	2.04	2.11	2.01	1.77	1.68	1.65	1.48	1.72	1.96	2.21	1.78	1.48	1.31	1.22	0.93
	-4.52	-4.14	-4.56	-3.70	-3.66	-3.62	-2.52	0.00	0.00	0.00	-0.02	-0.90	-1.90	-2.57	-2.21	-7.62	-5.80	-4.84	-2.80	-5.10	-7.01	-5.30	-4.07	-5.14
74TH STREET_GT_2	15.52	14.48	14.33	13.61	14.12	15.03	16.50	18.72	20.25	18.92	19.40	18.98	17.78	17.57	17.04	20.88	20.84	21.97	22.27	20.44	20.00	17.19	15.83	15.05
24261	0.93	0.85	0.81	0.78	0.82	0.91	1.31	1.94	2.15	2.04	2.11	2.01	1.77	1.68	1.65	1.48	1.72	1.96	2.21	1.78	1.48	1.31	1.22	0.93
	-4.52	-4.14	-4.56	-3.70	-3.66	-3.62	-2.52	0.00	0.00	0.00	-0.02	-0.90	-1.90	-2.57	-2.21	-7.62	-5.80	-4.84	-2.80	-5.10	-7.01	-5.30	-4.07	-5.14
ADK HUDSON___FALLS	17.18	16.00	16.00	15.01	15.55	16.51	17.74	19.17	20.63	19.30	19.79	19.57	18.37	17.82	17.27	17.78	19.31	23.32	23.30	21.45	20.02	18.48	17.25	16.89
24011	1.01	0.93	0.89	0.89	0.97	1.13	1.66	2.40	2.53	2.41	2.50	2.31	2.00	1.86	1.79	1.61	1.84	2.05	2.45	1.93	1.60	1.37	1.25	1.00
	-6.10	-5.59	-6.16	-4.99	-4.94	-4.89	-3.40	0.00	0.00	0.00	0.00	-1.19	-2.24	-2.64	-2.29	-4.39	-4.15	-6.11	-3.58	-5.96	-6.92	-6.53	-5.45	-6.92
ADK RESOURCE___RCVRY	17.23	16.06	16.05	15.06	15.61	16.58	17.84	19.32	20.79	19.43	19.94	19.70	18.48	17.91	17.36	17.87	19.41	23.45	23.45	21.57	20.11	18.57	17.32	16.93
23798	1.06	0.99	0.93	0.94	1.03	1.20	1.76	2.55	2.70	2.55	2.66	2.44	2.12	1.96	1.89	1.71	1.94	2.17	2.61	2.05	1.69	1.46	1.32	1.04
	-6.10	-5.59	-6.16	-4.99	-4.94	-4.89	-3.40	0.00	0.00	0.00	0.00	-1.19	-2.24	-2.64	-2.29	-4.39	-4.15	-6.11	-3.58	-5.96	-6.92	-6.53	-5.45	-6.92
ADK S GLENS___FALLS	17.18	16.00	16.00	15.01	15.55	16.51	17.74	19.17	20.63	19.30	19.79	19.57	18.37	17.82	17.27	17.78	19.31	23.32	23.30	21.45	20.02	18.48	17.25	16.89
24028	1.01	0.93	0.89	0.89	0.97	1.13	1.66	2.40	2.53	2.41	2.50	2.31	2.00	1.86	1.79	1.61	1.84	2.05	2.45	1.93	1.60	1.37	1.25	1.00
	-6.10	-5.59	-6.16	-4.99	-4.94	-4.89	-3.40	0.00	0.00	0.00	0.00	-1.19	-2.24	-2.64	-2.29	-4.39	-4.15	-6.11	-3.58	-5.96	-6.92	-6.53	-5.45	-6.92
ADK_NYS___DAM	16.73	15.61	15.61	14.66	15.17	16.05	17.09	18.37	19.85	18.54	18.98	18.83	17.70	17.19	16.70	17.19	18.64	22.57	22.45	20.70	19.36	17.93	16.78	16.45
23527	0.73	0.68	0.65	0.68	0.72	0.80	1.10	1.59	1.75	1.66	1.69	1.61	1.40	1.31	1.28	1.14	1.28	1.46	1.69	1.33	1.12	0.99	0.93	0.74
	-5.94	-5.44	-6.00	-4.86	-4.81	-4.76	-3.31	0.00	0.00	0.00	0.00	-1.16	-2.18	-2.57	-2.23	-4.27	-4.04	-5.95	-3.49	-5.80	-6.73	-6.36	-5.31	-6.73
AIR_PRODUCTS___DRP	16.40	15.29	15.29	14.36	14.85	15.70	16.55	17.64	19.09	17.84	18.27	18.16	17.14	16.65	16.09	16.61	17.96	21.75	21.53	19.94	18.70	17.38	16.35	16.11
24190	0.47	0.45	0.42	0.44	0.47	0.51	0.61	0.87	0.99	0.96	0.98	0.95	0.86	0.80	0.70	0.61	0.65	0.71	0.83	0.65	0.55	0.53	0.57	0.49
	-5.86	-5.37	-5.91	-4.79	-4.74	-4.70	-3.26	0.00	0.00	0.00	0.00	-1.14	-2.15	-2.53	-2.20	-4.21	-3.99	-5.87	-3.44	-5.72	-6.64	-6.27	-5.24	-6.64
ALBANY___1	16.40	15.29	15.29	14.36	14.85	15.70	16.55	17.64	19.09	17.84	18.27	18.16	17.14	16.65	16.09	16.61	17.96	21.75	21.53	19.94	18.70	17.38	16.35	16.11
23571	0.47	0.45	0.42	0.44	0.47	0.51	0.61	0.87	0.99	0.96	0.98	0.95	0.86	0.80	0.70	0.61	0.65	0.71	0.83	0.65	0.55	0.53	0.57	0.49
	-5.86	-5.37	-5.91	-4.79	-4.74	-4.70	-3.26	0.00	0.00	0.00	0.00	-1.14	-2.15	-2.53	-2.20	-4.21	-3.99	-5.87	-3.44	-5.72	-6.64	-6.27	-5.24	-6.64
ALBANY___2	16.40	15.29	15.29	14.36	14.85	15.70	16.55	17.64	19.09	17.84	18.27	18.16	17.14	16.65	16.09	16.61	17.96	21.75	21.53	19.94	18.70	17.38	16.35	16.11
23572	0.47	0.45	0.42	0.44	0.47	0.51	0.61	0.87	0.99	0.96	0.98	0.95	0.86	0.80	0.70	0.61	0.65	0.71	0.83	0.65	0.55	0.53	0.57	0.49
	-5.86	-5.37	-5.91	-4.79	-4.74	-4.70	-3.26	0.00	0.00	0.00	0.00	-1.14	-2.15	-2.53	-2.20	-4.21	-3.99	-5.87	-3.44	-5.72	-6.64	-6.27	-5.24	-6.64
ALBANY___3	16.40	15.29	15.29	14.36	14.85	15.70	16.55	17.64	19.09	17.84	18.27	18.16	17.14	16.65	16.09	16.61	17.96	21.75	21.53	19.94	18.70	17.38	16.35	16.11
23573	0.47	0.45	0.42	0.44	0.47	0.51	0.61	0.87	0.99	0.96	0.98	0.95	0.86	0.80	0.70	0.61	0.65	0.71	0.83	0.65	0.55	0.53	0.57	0.49
	-5.86	-5.37	-5.91	-4.79	-4.74	-4.70	-3.26	0.00	0.00	0.00	0.00	-1.14	-2.15	-2.53	-2.20	-4.21	-3.99	-5.87	-3.44	-5.72	-6.64	-6.27	-5.24	-6.64
ALBANY___4	16.40	15.29	15.29	14.36	14.85	15.70	16.55	17.64	19.09	17.84	18.27	18.16	17.14	16.65	16.09	16.61	17.96	21.75	21.53	19.94	18.70	17.38	16.35	16.11
23574	0.47	0.45	0.42	0.44	0.47	0.51	0.61	0.87	0.99	0.96	0.98	0.95	0.86	0.80	0.70	0.61	0.65	0.71	0.83	0.65	0.55	0.53	0.57	0.49
	-5.86	-5.37	-5.91	-4.79	-4.74	-4.70	-3.26	0.00	0.00	0.00	0.00	-1.14	-2.15	-2.53	-2.20	-4.21	-3.99	-5.87	-3.44	-5.72	-6.64	-6.27	-5.24	-6.64

ALBANY___LFGE 323615	16.58 0.54 -5.96	15.46 0.51 -5.47	15.46 0.48 -6.02	14.51 0.50 -4.88	15.01 0.54 -4.83	15.86 0.59 -4.78	16.75 0.75 -3.32	17.85 1.07 0.00	19.31 1.21 0.00	18.05 1.16 0.00	18.47 1.19 0.00	18.37 1.14 -1.16	17.33 1.02 -2.19	16.84 0.95 -2.58	16.30 0.87 -2.24	16.84 0.77 -4.29	18.21 0.83 -4.06	22.05 0.91 -5.98	21.82 1.05 -3.50	20.23 0.84 -5.83	18.97 0.70 -6.76	17.62 0.66 -6.39	16.56 0.68 -5.34	16.31 0.57 -6.76
ALCOA_RYNLDS___DRP 24188	9.78 -0.29 0.00	9.22 -0.26 0.00	8.72 -0.24 0.00	8.89 -0.24 0.00	9.38 -0.26 0.00	10.20 -0.29 0.00	12.18 -0.49 0.00	16.03 -0.74 0.00	17.26 -0.83 0.00	16.11 -0.78 0.00	16.50 -0.78 0.00	15.27 -0.80 0.00	13.43 -0.69 0.00	12.69 -0.63 0.00	12.57 -0.62 0.00	11.22 -0.57 0.00	12.67 -0.65 0.00	14.41 -0.76 0.00	16.39 -0.88 0.00	12.81 -0.76 0.00	10.86 -0.64 0.00	10.12 -0.45 0.00	10.12 -0.42 0.00	8.70 -0.28 0.00
ALCOA___DSASP 323711	9.78 -0.29 0.00	9.22 -0.26 0.00	8.72 -0.24 0.00	8.89 -0.24 0.00	9.38 -0.26 0.00	10.20 -0.29 0.00	12.18 -0.49 0.00	16.03 -0.74 0.00	17.26 -0.83 0.00	16.11 -0.78 0.00	16.50 -0.78 0.00	15.27 -0.80 0.00	13.43 -0.69 0.00	12.69 -0.63 0.00	12.57 -0.62 0.00	11.22 -0.57 0.00	12.67 -0.65 0.00	14.41 -0.76 0.00	16.39 -0.88 0.00	12.81 -0.76 0.00	10.86 -0.64 0.00	10.12 -0.45 0.00	10.12 -0.42 0.00	8.70 -0.28 0.00
ALLEGHENY___COGEN 23514	11.14 0.26 -0.81	10.45 0.23 -0.74	9.99 0.21 -0.82	9.99 0.20 -0.66	10.56 0.27 -0.66	11.50 0.36 -0.65	13.71 0.58 -0.45	17.80 0.96 -0.07	19.31 0.98 -0.24	17.80 0.84 -0.08	18.58 0.90 -0.40	17.58 0.92 -0.60	15.61 0.83 -0.65	14.55 0.77 -0.46	14.37 0.72 -0.46	13.02 0.67 -0.57	14.64 0.79 -0.54	16.89 0.93 -0.80	19.06 1.17 -0.62	15.31 0.98 -0.77	13.11 0.71 -0.89	11.93 0.51 -0.84	11.61 0.36 -0.70	10.17 0.31 -0.89
ALTONA_WT_PWR 323606	9.93 -0.14 0.00	9.38 -0.09 0.00	8.87 -0.09 0.00	9.04 -0.08 0.00	9.56 -0.08 0.00	10.40 -0.09 0.00	12.58 -0.10 0.00	16.54 -0.23 0.00	17.79 -0.31 0.00	16.59 -0.29 0.00	17.00 -0.28 0.00	15.70 -0.37 0.00	13.81 -0.31 0.00	13.03 -0.28 0.00	12.91 -0.28 0.00	11.50 -0.28 0.00	12.96 -0.36 0.00	14.73 -0.44 0.00	16.75 -0.52 0.00	13.08 -0.49 0.00	11.06 -0.45 0.00	10.18 -0.40 0.00	10.16 -0.39 0.00	8.73 -0.24 0.00
AMERICAN_REF_FUEL 24010	10.15 -0.64 -0.72	9.54 -0.60 -0.66	9.15 -0.54 -0.73	9.15 -0.57 -0.59	9.64 -0.58 -0.58	10.43 -0.64 -0.58	12.27 -0.81 -0.40	14.21 -0.87 1.69	11.38 -0.96 5.76	14.05 -0.93 1.90	6.86 -0.92 9.50	5.20 -0.66 10.22	10.76 -0.54 2.82	10.40 -0.51 2.41	11.07 -0.54 1.58	11.81 -0.41 -0.44	13.19 -0.55 -0.41	14.94 -0.64 -0.41	13.13 -0.78 3.36	13.74 -0.52 -0.68	11.86 -0.44 -0.80	10.81 -0.52 -0.75	10.56 -0.61 -0.63	9.27 -0.50 -0.80
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.77 -0.10 -0.80	10.10 -0.11 -0.74	9.69 -0.08 -0.81	9.67 -0.11 -0.66	10.22 -0.07 -0.65	11.14 0.00 -0.64	13.33 0.20 -0.45	19.34 0.55 -2.01	25.57 0.58 -6.90	19.67 0.52 -2.26	29.25 0.57 -11.40	29.39 0.74 -12.58	20.11 0.73 -5.25	17.60 0.69 -3.59	16.78 0.63 -2.96	13.01 0.61 -0.61	14.50 0.60 -0.58	16.83 0.56 -1.10	22.82 0.59 -4.96	14.88 0.54 -0.77	12.77 0.37 -0.89	11.60 0.18 -0.84	11.27 0.02 -0.70	9.85 -0.02 -0.89
ARTHUR_KILL_GT_1 23520	15.56 0.96 -4.53	14.51 0.88 -4.15	14.36 0.83 -4.57	13.64 0.81 -3.70	14.15 0.85 -3.66	15.03 0.91 -3.62	16.49 1.29 -2.52	18.65 1.88 0.00	20.16 2.06 0.00	18.86 1.97 0.00	19.35 2.06 -0.02	18.94 1.98 -0.90	17.78 1.75 -1.91	17.52 1.65 -2.55	17.02 1.63 -2.20	30.46 1.44 -17.24	30.68 1.68 -15.68	30.69 1.93 -13.60	34.78 2.30 -15.22	30.76 1.84 -15.35	30.72 1.47 -17.74	30.75 1.33 -18.84	15.86 1.25 -4.07	15.09 0.96 -5.15
ARTHUR_KILL_2 23512	15.54 0.94 -4.53	14.48 0.85 -4.15	14.34 0.81 -4.57	13.61 0.78 -3.70	14.12 0.82 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.60 1.83 0.00	20.12 2.03 0.00	18.82 1.94 0.00	19.32 2.02 -0.02	18.90 1.93 -0.90	17.74 1.71 -1.91	17.48 1.61 -2.55	16.98 1.59 -2.20	30.42 1.40 -17.24	30.63 1.62 -15.68	30.63 1.86 -13.60	34.73 2.24 -15.22	30.71 1.79 -15.35	30.67 1.43 -17.74	30.72 1.30 -18.84	15.83 1.22 -4.07	15.06 0.93 -5.15
ARTHUR_KILL_3 23513	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.72 1.94 0.00	20.23 2.13 0.00	18.88 1.99 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.75 1.72 -1.90	17.50 1.64 -2.54	17.00 1.62 -2.19	30.49 1.48 -17.23	30.53 1.71 -15.51	30.72 1.94 -13.61	34.67 2.18 -15.23	30.67 1.75 -15.36	30.74 1.48 -17.75	30.73 1.32 -18.83	15.83 1.22 -4.06	15.05 0.93 -5.14
ARTHUR_KILL_COGEN 323718	15.56 0.96 -4.53	14.51 0.88 -4.15	14.36 0.83 -4.57	13.64 0.81 -3.70	14.15 0.85 -3.66	15.03 0.91 -3.62	16.49 1.29 -2.52	18.65 1.88 0.00	20.16 2.06 0.00	18.86 1.97 0.00	19.35 2.06 -0.02	18.94 1.98 -0.90	17.78 1.75 -1.91	17.52 1.65 -2.55	17.02 1.63 -2.20	30.46 1.44 -17.24	30.68 1.68 -15.68	30.69 1.93 -13.60	34.78 2.30 -15.22	30.76 1.84 -15.35	30.72 1.47 -17.74	30.75 1.33 -18.84	15.86 1.25 -4.07	15.09 0.96 -5.15
ASHOKAN____ 23654	15.66 0.73 -4.85	14.61 0.68 -4.45	14.49 0.64 -4.90	13.73 0.63 -3.97	14.24 0.67 -3.93	15.15 0.77 -3.89	16.27 0.89 -2.70	18.13 1.36 0.00	19.52 1.43 0.00	18.21 1.33 0.00	18.63 1.35 0.00	18.32 1.30 -0.95	17.02 1.12 -1.78	16.40 0.99 -2.10	15.97 0.96 -1.83	16.12 0.82 -3.51	17.74 1.09 -3.32	21.35 1.29 -4.89	21.60 1.47 -2.87	19.45 1.11 -4.77	17.98 0.93 -5.54	16.59 0.78 -5.23	15.66 0.75 -4.37	15.09 0.57 -5.54
ASTORIA_EAST_ENERGY_CC1 323581	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.52 1.32 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.04 1.69 -2.17	20.20 1.48 -6.93	20.34 1.73 -5.29	21.90 1.96 -4.78	22.24 2.21 -2.76	20.37 1.83 -4.97	19.67 1.51 -6.66	17.11 1.32 -5.21	15.88 1.26 -4.07	15.12 1.00 -5.15
ASTORIA_EAST_ENERGY_CC2 323582	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.52 1.32 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.04 1.69 -2.17	20.20 1.48 -6.93	20.34 1.73 -5.29	21.90 1.96 -4.78	22.24 2.21 -2.76	20.37 1.83 -4.97	19.67 1.51 -6.66	17.11 1.32 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA_GT2_I 24094	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15

ASTORIA_GT2_2 24095	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA_GT2_3 24096	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA_GT2_4 24097	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA_GT3_1 24098	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA_GT3_2 24099	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA_GT3_3 24100	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA_GT3_4 24101	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA_GT4_1 24102	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71																				

ASTORIA_GT_13 24227	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.24 1.97 -5.10	22.31 2.24 -2.80	20.47 1.80 -5.10	20.01 1.50 -7.01	17.64 1.33 -5.73	15.85 1.24 -4.07	15.10 0.97 -5.15
ASTORIA_GT_5 24106	15.65 1.05 -4.53	14.60 0.97 -4.15	14.45 0.92 -4.57	13.73 0.90 -3.70	14.23 0.93 -3.66	15.13 1.02 -3.62	16.55 1.36 -2.52	18.67 1.91 0.01	20.22 2.13 0.01	18.93 2.06 0.01	19.41 2.12 -0.01	18.98 2.02 -0.89	17.83 1.82 -1.89	17.57 1.74 -2.51	17.08 1.73 -2.17	20.24 1.52 -6.93	20.38 1.77 -5.29	21.93 1.99 -4.78	22.29 2.26 -2.76	20.41 1.87 -4.97	19.70 1.54 -6.66	17.14 1.35 -5.21	15.91 1.30 -4.07	15.15 1.02 -5.15
ASTORIA_GT_7 24107	15.65 1.05 -4.53	14.60 0.97 -4.15	14.45 0.92 -4.57	13.73 0.90 -3.70	14.23 0.93 -3.66	15.13 1.02 -3.62	16.55 1.36 -2.52	18.67 1.91 0.01	20.22 2.13 0.01	18.93 2.06 0.01	19.41 2.12 -0.01	18.98 2.02 -0.89	17.83 1.82 -1.89	17.57 1.74 -2.51	17.08 1.73 -2.17	20.24 1.52 -6.93	20.38 1.77 -5.29	21.93 1.99 -4.78	22.29 2.26 -2.76	20.41 1.87 -4.97	19.70 1.54 -6.66	17.14 1.35 -5.21	15.91 1.30 -4.07	15.15 1.02 -5.15
ASTORIA_GT_8 24108	15.65 1.05 -4.53	14.60 0.97 -4.15	14.45 0.92 -4.57	13.73 0.90 -3.70	14.23 0.93 -3.66	15.13 1.02 -3.62	16.55 1.36 -2.52	18.67 1.91 0.01	20.22 2.13 0.01	18.93 2.06 0.01	19.41 2.12 -0.01	18.98 2.02 -0.89	17.83 1.82 -1.89	17.57 1.74 -2.51	17.08 1.73 -2.17	20.24 1.52 -6.93	20.38 1.77 -5.29	21.93 1.99 -4.78	22.29 2.26 -2.76	20.41 1.87 -4.97	19.70 1.54 -6.66	17.14 1.35 -5.21	15.91 1.30 -4.07	15.15 1.02 -5.15
ASTORIA___2 24149	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA___3 23516	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.24 1.97 -5.10	22.31 2.24 -2.80	20.47 1.80 -5.10	20.01 1.50 -7.01	17.64 1.33 -5.73	15.85 1.24 -4.07	15.10 0.97 -5.15
ASTORIA___4 23517	15.63 1.03 -4.53	14.59 0.96 -4.15	14.43 0.90 -4.57	13.71 0.88 -3.70	14.23 0.93 -3.66	15.11 1.00 -3.62	16.53 1.33 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.79 1.78 -1.89	17.53 1.70 -2.51	17.06 1.70 -2.17	20.21 1.50 -6.93	20.35 1.74 -5.29	21.90 1.96 -4.78	22.26 2.23 -2.76	20.37 1.83 -4.97	19.68 1.52 -6.66	17.12 1.33 -5.21	15.89 1.28 -4.07	15.13 1.01 -5.15
ASTORIA___5 23518	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.24 1.97 -5.10	22.31 2.24 -2.80	20.47 1.80 -5.10	20.01 1.50 -7.01	17.64 1.33 -5.73	15.85 1.24 -4.07	15.10 0.97 -5.15
AST_ENERGY_2_CC3 323677	15.51 0.92 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.38 2.09 -0.01	18.96 1.99 -0.90	17.77 1.75 -1.90	17.50 1.66 -2.52	17.01 1.65 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.30 1.76 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
AST_ENERGY_2_CC4 323678	15.51 0.92 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.38 2.09 -0.01	18.96 1.99 -0.90	17.77 1.75 -1.90	17.50 1.66 -2.52	17.01 1.65 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.30 1.76 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
ATHENS_STG_1 23668	15.66 0.52 -5.06	14.61 0.49 -4.64	14.53 0.47 -5.11	13.73 0.47 -4.14	14.23 0.49 -4.10	15.08 0.53 -4.06	16.22 0.72 -2.82	17.85 1.07 0.00	19.29 1.19 0.00	18.03 1.15 0.00	18.46 1.18 0.00	18.18 1.12 -0.99	16.99 1.00 -1.86	16.43 0.93 -2.19	16.00 0.91 -1.90	16.24 0.81 -3.64	17.70 0.93 -3.45	21.30 1.06 -5.08	21.43 1.19 -2.98	19.48 0.96 -4.95	18.05 0.79 -5.75	16.72 0.72 -5.42	15.75 0.68 -4.53	15.23 0.51 -5.75
ATHENS_STG_2 23670	15.66 0.52 -5.06	14.61 0.49 -4.64	14.53 0.47 -5.11	13.73 0.47 -4.14	14.23 0.49 -4.10	15.08 0.53 -4.06	16.22 0.72 -2.82	17.85 1.07 0.00	19.29 1.19 0.00	18.03 1.15 0.00	18.46 1.18 0.00	18.18 1.12 -0.99	16.99 1.00 -1.86	16.43 0.93 -2.19	16.00 0.91 -1.90	16.24 0.81 -3.64	17.70 0.93 -3.45	21.30 1.06 -5.08	21.43 1.19 -2.98	19.48 0.96 -4.95	18.05 0.79 -5.75	16.72 0.72 -5.42	15.75 0.68 -4.53	15.23 0.51 -5.75
ATHENS_STG_3 23677	15.66 0.52 -5.06	14.61 0.49 -4.64	14.53 0.47 -5.11	13.73 0.47 -4.14	14.23 0.49 -4.10	15.08 0.53 -4.06	16.22 0.72 -2.82	17.85 1.07 0.00	19.29 1.19 0.00	18.03 1.15 0.00	18.46 1.18 0.00	18.18 1.12 -0.99	16.99 1.00 -1.86	16.43 0.93 -2.19	16.00 0.91 -1.90	16.24 0.81 -3.64	17.70 0.93 -3.45	21.30 1.06 -5.08	21.43 1.19 -2.98	19.48 0.96 -4.95	18.05 0.79 -5.75	16.72 0.72 -5.42	15.75 0.68 -4.53	15.23 0.51 -5.75
AUBURN___LFGE 323710	10.73 0.06 -0.60	10.08 0.05 -0.55	9.61 0.05 -0.61	9.65 0.04 -0.49	10.18 0.06 -0.49	11.05 0.07 -0.48	13.15 0.14 -0.33	16.96 0.18 0.00	18.26 0.16 0.00	17.02 0.13 0.00	17.42 0.14 0.00	16.32 0.13 -0.12	14.44 0.10 -0.22	13.64 0.07 -0.26	13.48 0.07 -0.23	12.27 0.07 -0.42	13.85 0.13 -0.40	15.90 0.15 -0.59	17.88 0.28 -0.34	14.38 0.24 -0.57	12.33 0.16 -0.66	11.31 0.11 -0.63	11.14 0.07 -0.52	9.70 0.06 -0.66
BABYLON_RES_REC 323704	18.67 1.23 -7.37	14.77 1.15 -4.14	14.61 1.09 -4.56	13.93 1.08 -3.73	16.57 1.13 -5.81	17.98 1.23 -6.26	23.05 1.70 -8.67	25.11 2.45 -5.89	23.99 2.68 -3.22	23.98 2.52 -4.58	23.96 2.52 -4.16	23.97 2.36 -5.54	23.15 2.08 -6.95	21.81 1.97 -6.53	21.61 1.95 -6.47	23.27 1.76 -9.73	24.15 1.93 -8.90	26.33 2.24 -8.92	26.92 2.54 -7.11	24.67 1.97 -9.14	23.72 1.67 -10.55	23.39 1.59 -11.23	26.28 1.57 -14.17	19.37 1.22 -9.18

BARRETT_IC_1 23704	45.25 1.09 -34.09	14.70 1.00 -4.22	14.55 0.95 -4.64	14.12 0.94 -4.05	36.51 0.98 -25.89	42.52 1.09 -30.94	69.73 1.48 -55.57	79.84 2.15 -60.92	53.87 2.39 -33.39	66.50 2.23 -47.39	49.61 2.19 -30.13	49.61 2.04 -31.50	48.74 1.81 -32.81	47.88 1.73 -32.84	47.88 1.70 -32.99	54.64 1.52 -41.34	49.61 1.76 -34.53	48.14 2.06 -30.92	49.18 2.31 -29.60	49.18 1.79 -33.82	48.14 1.51 -35.13	52.69 1.37 -40.75	120.53 1.37 -108.62	43.68 1.06 -33.65
BARRETT_IC_10 23701	45.25 1.09 -34.10	14.70 1.00 -4.22	14.55 0.95 -4.64	14.12 0.94 -4.05	36.52 0.98 -25.90	42.53 1.09 -30.95	69.74 1.48 -55.58	79.85 2.15 -60.94	53.88 2.39 -33.40	66.51 2.23 -47.40	49.62 2.19 -30.14	49.62 2.04 -31.51	48.75 1.81 -32.82	47.89 1.73 -32.84	47.89 1.70 -33.00	54.65 1.52 -41.35	49.62 1.76 -34.54	48.15 2.06 -30.92	49.19 2.31 -29.61	49.19 1.79 -33.83	48.15 1.51 -35.14	52.70 1.37 -40.76	120.56 1.37 -108.64	43.69 1.06 -33.65
BARRETT_IC_11 23702	45.25 1.09 -34.10	14.70 1.00 -4.22	14.55 0.95 -4.64	14.12 0.94 -4.05	36.52 0.98 -25.90	42.53 1.09 -30.95	69.74 1.48 -55.58	79.85 2.15 -60.94	53.88 2.39 -33.40	66.51 2.23 -47.40	49.62 2.19 -30.14	49.62 2.04 -31.51	48.75 1.81 -32.82	47.89 1.73 -32.84	47.89 1.70 -33.00	54.65 1.52 -41.35	49.62 1.76 -34.54	48.15 2.06 -30.92	49.19 2.31 -29.61	49.19 1.79 -33.83	48.15 1.51 -35.14	52.70 1.37 -40.76	120.56 1.37 -108.64	43.69 1.06 -33.65
BARRETT_IC_12 23703	45.25 1.09 -34.10	14.70 1.00 -4.22	14.55 0.95 -4.64	14.12 0.94 -4.05	36.52 0.98 -25.90	42.53 1.09 -30.95	69.74 1.48 -55.58	79.85 2.15 -60.94	53.88 2.39 -33.40	66.51 2.23 -47.40	49.62 2.19 -30.14	49.62 2.04 -31.51	48.75 1.81 -32.82	47.89 1.73 -32.84	47.89 1.70 -33.00	54.65 1.52 -41.35	49.62 1.76 -34.54	48.15 2.06 -30.92	49.19 2.31 -29.61	49.19 1.79 -33.83	48.15 1.51 -35.14	52.70 1.37 -40.76	120.56 1.37 -108.64	43.69 1.06 -33.65
BARRETT_IC_2 23705	45.25 1.09 -34.09	14.70 1.00 -4.22	14.55 0.95 -4.64	14.12 0.94 -4.05	36.51 0.98 -25.89	42.52 1.09 -30.94	69.73 1.48 -55.57	79.84 2.15 -60.92	53.87 2.39 -33.39	66.50 2.23 -47.39	49.61 2.19 -30.13	49.61 2.04 -31.50	48.74 1.81 -32.81	47.88 1.73 -32.84	47.88 1.70 -32.99	54.64 1.52 -41.34	49.61 1.76 -34.53	48.14 2.06 -30.92	49.18 2.31 -29.60	49.18 1.79 -33.82	48.14 1.51 -35.13	52.69 1.37 -40.75	120.53 1.37 -108.62	43.68 1.06 -33.65
BARRETT_IC_3 23706	45.25 1.09 -34.09	14.70 1.00 -4.22	14.55 0.95 -4.64	14.12 0.94 -4.05	36.51 0.98 -25.89	42.52 1.09 -30.94	69.73 1.48 -55.57	79.84 2.15 -60.92	53.87 2.39 -33.39	66.50 2.23 -47.39	49.61 2.19 -30.13	49.61 2.04 -31.50	48.74 1.81 -32.81	47.88 1.73 -32.84	47.88 1.70 -32.99	54.64 1.52 -41.34	49.61 1.76 -34.53	48.14 2.06 -30.92	49.18 2.31 -29.60	49.18 1.79 -33.82	48.14 1.51 -35.13	52.69 1.37 -40.75	120.53 1.37 -108.62	43.68 1.06 -33.65
BARRETT_IC_4 23707	45.25 1.09 -34.09	14.70 1.00 -4.22	14.55 0.95 -4.64	14.12 0.94 -4.05	36.51 0.98 -25.89	42.52 1.09 -30.94	69.73 1.48 -55.57	79.84 2.15 -60.92	53.87 2.39 -33.39	66.50 2.23 -47.39	49.61 2.19 -30.13	49.61 2.04 -31.50	48.74 1.81 -32.81	47.88 1.73 -32.84	47.88 1.70 -32.99	54.64 1.52 -41.34	49.61 1.76 -34.53	48.14 2.06 -30.92	49.18 2.31 -29.60	49.18 1.79 -33.82	48.14 1.5			

BAYONEEC___CTG10 323750	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BAYONEEC___CTG2 323683	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BAYONEEC___CTG3 323684	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BAYONEEC___CTG4 323685	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BAYONEEC___CTG5 323686	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BAYONEEC___CTG6 323687	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BAYONEEC___CTG7 323688	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BAYONEEC___CTG8 323689	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BAYONEEC___CTG9 323749	15.51 0.92 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.01	18.94 1.98 -0.90	17.77 1.75 -1.90	17.48 1.65 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
BEACON___LESR 323632	16.50 0.59 -5.83	15.38 0.55 -5.35	15.38 0.53 -5.89	14.44 0.54 -4.78	14.94 0.58 -4.72	15.82 0.65 -4.68	16.77 0.84 -3.25	17.96 1.19 0.00	19.41 1.32 0.00	18.15 1.27 0.00	18.59 1.31 0.00	18.46 1.25 -1.14	17.38 1.12 -2.14	16.88 1.04 -2.52	16.33 0.95 -2.19	16.83 0.85 -4.20	18.21 0.92 -3.97	22.06 1.05 -5.85	21.90 1.21 -3.43	20.21 0.95 -5.70	18.93 0.81 -6.62	17.55 0.73 -6.25	16.52 0.76 -5.22	16.22 0.63 -6.62
BEAVER RIVER___HYD 24048	10.08 -0.11 -0.11	9.50 -0.09 -0.11	8.97 -0.10 -0.12	9.12 -0.10 -0.09	9.63 -0.10 -0.09	10.51 -0.07 -0.09	12.65 -0.09 -0.06	16.67 -0.10 0.00	17.99 -0.11 0.00	16.76 -0.12 0.00	17.18 -0.10 0.00	15.96 -0.13 -0.02	14.04 -0.13 -0.04	13.25 -0.12 -0.05	13.11 -0.12 -0.05	11.73 -0.13 -0.08	13.21 -0.19 -0.08	15.08 -0.20 -0.12	17.40 0.07 -0.07	13.64 -0.04 -0.11	11.57 -0.07 -0.13	10.65 -0.05 -0.12	10.55 -0.10 -0.10	9.05 -0.05 -0.13
BEEBEE_GT_13 23619	10.42 -0.22 -0.57	9.78 -0.22 -0.52	9.34 -0.20 -0.58	9.37 -0.22 -0.47	9.90 -0.20 -0.46	10.75 -0.20 -0.46	12.79 -0.20 -0.32	16.62 -0.18 -0.03	18.00 -0.20 -0.11	16.68 -0.24 -0.03	17.25 -0.21 -0.18	16.26 -0.11 -0.30	14.25 -0.08 -0.21	13.53 -0.08 -0.30	13.32 -0.09 -0.23	12.12 -0.06 -0.40	13.63 -0.07 -0.38	15.65 -0.08 -0.56	17.63 -0.03 -0.39	14.15 0.04 -0.54	12.13 0.00 -0.63	11.08 -0.10 -0.59	10.86 -0.18 -0.50	9.46 -0.14 -0.63
BETHLEHEM___GRP 23843	16.40 0.47 -5.86	15.29 0.45 -5.37	15.29 0.42 -5.91	14.36 0.44 -4.79	14.85 0.47 -4.74	15.70 0.51 -4.70	16.55 0.61 -3.26	17.64 0.87 0.00	19.09 0.99 0.00	17.84 0.96 0.00	18.27 0.98 0.00	18.16 0.95 -1.14	17.14 0.86 -2.15	16.65 0.80 -2.53	16.09 0.70 -2.20	16.61 0.61 -4.21	17.96 0.65 -3.99	21.75 0.71 -5.87	21.53 0.83 -3.44	19.94 0.65 -5.72	18.70 0.55 -6.64	17.38 0.53 -6.27	16.35 0.57 -5.24	16.11 0.49 -6.64
BETHLEHEM___GS1 323560	16.40 0.47 -5.86	15.29 0.45 -5.37	15.29 0.42 -5.91	14.36 0.44 -4.79	14.85 0.47 -4.74	15.70 0.51 -4.70	16.55 0.61 -3.26	17.64 0.87 0.00	19.09 0.99 0.00	17.84 0.96 0.00	18.27 0.98 0.00	18.16 0.95 -1.14	17.14 0.86 -2.15	16.65 0.80 -2.53	16.09 0.70 -2.20	16.61 0.61 -4.21	17.96 0.65 -3.99	21.75 0.71 -5.87	21.53 0.83 -3.44	19.94 0.65 -5.72	18.70 0.55 -6.64	17.38 0.53 -6.27	16.35 0.57 -5.24	16.11 0.49 -6.64
BETHLEHEM___GS2 323561	16.40 0.47 -5.86	15.29 0.45 -5.37	15.29 0.42 -5.91	14.36 0.44 -4.79	14.85 0.47 -4.74	15.70 0.51 -4.70	16.55 0.61 -3.26	17.64 0.87 0.00	19.09 0.99 0.00	17.84 0.96 0.00	18.27 0.98 0.00	18.16 0.95 -1.14	17.14 0.86 -2.15	16.65 0.80 -2.53	16.09 0.70 -2.20	16.61 0.61 -4.21	17.96 0.65 -3.99	21.75 0.71 -5.87	21.53 0.83 -3.44	19.94 0.65 -5.72	18.70 0.55 -6.64	17.38 0.53 -6.27	16.35 0.57 -5.24	16.11 0.49 -6.64

BETHLEHEM___GS3 323562	16.40 0.47 -5.86	15.29 0.45 -5.37	15.29 0.42 -5.91	14.36 0.44 -4.79	14.85 0.47 -4.74	15.70 0.51 -4.70	16.55 0.61 -3.26	17.64 0.87 0.00	19.09 0.99 0.00	17.84 0.96 0.00	18.27 0.98 0.00	18.16 0.95 -1.14	17.14 0.86 -2.15	16.65 0.80 -2.53	16.09 0.70 -2.20	16.61 0.61 -4.21	17.96 0.65 -3.99	21.75 0.71 -5.87	21.53 0.83 -3.44	19.94 0.65 -5.72	18.70 0.55 -6.64	17.38 0.53 -6.27	16.35 0.57 -5.24	16.11 0.49 -6.64
BETHLEHEM___STEEL 23779	10.62 -0.22 -0.77	9.97 -0.22 -0.71	9.56 -0.18 -0.78	9.55 -0.21 -0.63	10.07 -0.19 -0.62	10.94 -0.17 -0.62	12.97 -0.14 -0.43	19.08 0.02 -2.29	25.93 0.00 -7.84	19.42 -0.03 -2.57	30.23 0.00 -12.95	30.51 0.18 -14.27	20.19 0.21 -5.86	17.53 0.20 -4.02	16.63 0.16 -3.29	12.59 0.21 -0.59	14.07 0.19 -0.56	16.43 0.15 -1.11	22.94 0.12 -5.56	14.52 0.22 -0.74	12.51 0.15 -0.85	11.39 0.01 -0.81	11.10 -0.12 -0.67	9.74 -0.09 -0.85
BETHPAGE_CC_5 323564	19.19 1.19 -7.93	14.72 1.10 -4.15	14.57 1.05 -4.57	13.89 1.03 -3.73	16.94 1.08 -6.23	18.46 1.20 -6.78	23.98 1.65 -9.65	26.17 2.37 -7.04	24.55 2.61 -3.85	24.82 2.46 -5.47	24.42 2.44 -4.70	24.45 2.30 -6.08	23.63 2.02 -7.49	22.31 1.92 -7.08	22.11 1.90 -7.03	23.88 1.71 -10.39	24.71 1.96 -9.44	26.82 2.27 -9.38	27.42 2.57 -7.58	25.24 2.02 -9.65	24.25 1.68 -11.06	23.94 1.51 -11.85	28.19 1.51 -16.14	19.83 1.17 -9.69
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.71 -0.14 -0.78	10.04 -0.15 -0.72	9.63 -0.12 -0.79	9.63 -0.14 -0.64	10.16 -0.12 -0.63	11.03 -0.08 -0.63	13.10 -0.01 -0.44	19.50 0.18 -2.55	26.98 0.16 -8.72	19.88 0.13 -2.86	31.85 0.16 -14.41	32.27 0.34 -15.87	20.75 0.35 -6.27	18.09 0.33 -4.44	17.02 0.29 -3.55	12.72 0.33 -0.61	14.22 0.32 -0.58	16.63 0.30 -1.16	23.72 0.31 -6.14	14.66 0.35 -0.75	12.64 0.26 -0.86	11.49 0.09 -0.82	11.20 -0.03 -0.68	9.83 -0.01 -0.86
BINGHAMTON___COGEN 23790	11.84 0.22 -1.55	11.10 0.20 -1.42	10.70 0.18 -1.56	10.57 0.18 -1.27	11.10 0.21 -1.25	11.98 0.25 -1.24	13.93 0.39 -0.86	17.34 0.57 0.00	18.71 0.62 0.00	17.44 0.56 0.00	17.85 0.57 0.00	16.93 0.56 -0.30	15.33 0.49 -0.71	14.44 0.45 -0.67	14.25 0.43 -0.63	13.28 0.42 -1.08	14.83 0.49 -1.02	17.23 0.56 -1.50	18.82 0.67 -0.88	15.58 0.56 -1.46	13.65 0.45 -1.70	12.54 0.36 -1.60	12.18 0.29 -1.34	10.92 0.25 -1.70
BLACK RIVER___HYD 24047	10.27 0.00 -0.20	9.68 0.02 -0.18	9.15 -0.01 -0.20	9.28 -0.01 -0.16	9.81 0.01 -0.16	10.70 0.05 -0.16	12.90 0.11 -0.11	16.96 0.18 0.00	18.29 0.20 0.00	17.03 0.15 0.00	17.49 0.21 0.00	16.27 0.16 -0.04	14.31 0.11 -0.08	13.51 0.11 -0.09	13.36 0.09 -0.08	11.98 0.06 -0.14	13.51 0.05 -0.14	15.47 0.11 -0.20	17.76 0.38 -0.12	13.94 0.18 -0.20	11.84 0.10 -0.23	10.86 0.06 -0.21	10.71 -0.01 -0.18	9.22 0.02 -0.23
BLISS_WT_PWR 323608	11.01 0.11 -0.83	10.32 0.09 -0.76	9.90 0.11 -0.84	9.89 0.09 -0.68	10.43 0.12 -0.67	11.35 0.20 -0.66	13.56 0.42 -0.46	19.69 0.79 -2.13	26.19 0.80 -7.30	19.97 0.69 -2.40	30.07 0.73 -12.07	30.24 0.85 -13.31	20.25 0.82 -5.31	17.88 0.77 -3.79	16.95 0.72 -3.04	13.13 0.72 -0.63	14.68 0.76 -0.60	17.08 0.77 -1.14	23.33 0.83 -5.24	15.11 0.76 -0.79	13.02 0.60 -0.92	11.84 0.40 -0.86	11.53 0.26 -0.72	10.13 0.24 -0.92
BLUE_CIRC_CHEM_DRP 24182	16.31 0.49 -5.75	15.21 0.46 -5.27	15.20 0.44 -5.81	14.28 0.45 -4.71	14.77 0.47 -4.66	15.62 0.51 -4.61	16.53 0.65 -3.20	17.71 0.94 0.00	19.14 1.05 0.00	17.89 1.01 0.00	18.32 1.04 0.00	18.19 1.00 -1.12	17.13 0.89 -2.11	16.63 0.83 -2.49	16.13 0.78 -2.16	16.60 0.68 -4.14	17.98 0.75 -3.91	21.78 0.85 -5.76	21.61 0.97 -3.38	19.94 0.76 -5.62	18.67 0.64 -6.52	17.33 0.59 -6.16	16.28 0.59 -5.14	15.98 0.48 -6.52
BOC_GAS_DRP 24189	16.35 0.45 -5.82	15.24 0.43 -5.34	15.24 0.40 -5.88	14.30 0.41 -4.77	14.79 0.43 -4.72	15.63 0.47 -4.67	16.53 0.61 -3.24	17.64 0.87 0.00	19.09 0.99 0.00	17.83 0.94 0.00	18.25 0.97 0.00	18.14 0.93 -1.14	17.10 0.83 -2.14	16.62 0.79 -2.52	16.11 0.74 -2.19	16.63 0.66 -4.19	18.00 0.72 -3.96	21.82 0.82 -5.84	21.62 0.93 -3.42	20.00 0.75 -5.69	18.73 0.62 -6.60	17.38 0.57 -6.23	16.31 0.56 -5.21	16.03 0.45 -6.60
BORALEX_4TH_BRANCH 23824	16.73 0.73 -5.94	15.61 0.68 -5.44	15.61 0.65 -6.00	14.66 0.68 -4.86	15.17 0.72 -4.81	16.05 0.80 -4.76	17.09 1.10 -3.31	18.37 1.59 0.00	19.85 1.75 0.00	18.54 1.66 0.00	18.98 1.69 0.00	18.83 1.61 -1.16	17.70 1.40 -2.18	17.19 1.31 -2.57	16.70 1.28 -2.23	17.19 1.14 -4.27	18.64 1.28 -4.04	22.57 1.46 -5.95	22.45 1.69 -3.49	20.70 1.33 -5.80	19.36 1.12 -6.73	17.93 0.99 -6.36	16.78 0.93 -5.31	16.45 0.74 -6.73
BOWLINE___1 23526	15.16 0.69 -4.40	14.14 0.64 -4.03	14.00 0.60 -4.44	13.32 0.59 -3.60	13.82 0.62 -3.56	14.70 0.68 -3.53	16.10 0.98 -2.45	18.26 1.49 0.00	19.74 1.65 0.00	18.45 1.57 0.00	18.89 1.61 0.00	18.47 1.54 -0.86	17.07 1.36 -1.59	16.47 1.29 -1.87	16.08 1.28 -1.62	16.03 1.14 -3.10	17.66 1.33 -3.00	21.12 1.53 -4.42	21.57 1.71 -2.59	19.26 1.38 -4.31	17.65 1.14 -5.01	16.32 1.02 -4.73	15.43 0.94 -3.95	14.68 0.70 -5.01
BOWLINE___2 23595	15.16 0.69 -4.40	14.14 0.64 -4.03	14.00 0.60 -4.44	13.32 0.59 -3.60	13.82 0.62 -3.56	14.70 0.68 -3.53	16.10 0.98 -2.45	18.26 1.49 0.00	19.74 1.65 0.00	18.45 1.57 0.00	18.89 1.61 0.00	18.47 1.54 -0.86	17.07 1.36 -1.59	16.47 1.29 -1.87	16.08 1.28 -1.62	16.03 1.14 -3.10	17.66 1.33 -3.01	21.12 1.53 -4.42	21.57 1.71 -2.59	19.26 1.38 -4.31	17.65 1.14 -5.01	16.32 1.02 -4.73	15.43 0.94 -3.95	14.68 0.70 -5.01
BROOKHAVEN___DRP 24191	17.16 1.42 -5.67	14.97 1.36 -4.14	14.81 1.29 -4.56	14.11 1.28 -3.71	15.48 1.32 -4.52	16.61 1.44 -4.68	20.33 1.98 -5.67	21.91 2.77 -2.37	22.48 3.09 -1.29	21.61 2.89 -1.84	22.77 2.99 -2.50	22.75 2.80 -3.88	21.87 2.44 -5.30	20.47 2.30 -4.85	20.19 2.23 -4.78	21.53 2.04 -7.71	23.00 2.42 -7.26	25.52 2.84 -7.52	26.10 3.16 -5.67	23.56 2.44 -7.56	22.53 2.05 -8.97	21.73 1.81 -9.34	20.48 1.80 -8.13	18.01 1.42 -7.61
BROOKLYN_NAVY_YARD 23515	15.46 0.87 -4.52	14.41 0.79 -4.14	14.26 0.74 -4.56	13.55 0.73 -3.69	14.05 0.76 -3.65	14.96 0.85 -3.62	16.44 1.24 -2.52	18.65 1.88 0.00	20.17 2.08 0.00	18.86 1.97 0.00	19.32 2.02 -0.01	18.89 1.93 -0.90	17.71 1.69 -1.90	17.43 1.60 -2.52	16.95 1.58 -2.18	20.14 1.41 -6.94	20.25 1.64 -5.30	21.85 1.90 -4.79	22.18 2.14 -2.77	20.25 1.71 -4.98	19.58 1.41 -6.66	17.05 1.26 -5.21	15.79 1.18 -4.06	15.01 0.89 -5.14
BROOKLYN___ARMY_DRP 323595	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15

BROOME_2_LFGE 323671	11.84 0.22 -1.55	11.10 0.20 -1.42	10.70 0.18 -1.56	10.57 0.18 -1.27	11.10 0.21 -1.25	11.98 0.25 -1.24	13.93 0.39 -0.86	17.34 0.57 0.00	18.71 0.62 0.00	17.44 0.56 0.00	17.85 0.57 0.00	16.93 0.56 -0.30	15.33 0.49 -0.71	14.44 0.45 -0.67	14.25 0.43 -0.63	13.28 0.42 -1.08	14.83 0.49 -1.02	17.23 0.56 -1.50	18.82 0.67 -0.88	15.58 0.56 -1.46	13.65 0.45 -1.70	12.54 0.36 -1.60	12.18 0.29 -1.34	10.92 0.25 -1.70
BROOME___LFGE 323600	11.84 0.22 -1.55	11.10 0.20 -1.42	10.70 0.18 -1.56	10.57 0.18 -1.27	11.10 0.21 -1.25	11.98 0.25 -1.24	13.93 0.39 -0.86	17.34 0.57 0.00	18.71 0.62 0.00	17.44 0.56 0.00	17.85 0.57 0.00	16.93 0.56 -0.30	15.33 0.49 -0.71	14.44 0.45 -0.67	14.25 0.43 -0.63	13.28 0.42 -1.08	14.83 0.49 -1.02	17.23 0.56 -1.50	18.82 0.67 -0.88	15.58 0.56 -1.46	13.65 0.45 -1.70	12.54 0.36 -1.60	12.18 0.29 -1.34	10.92 0.25 -1.70
BURROWS___LYONSDAL 23803	10.25 0.18 0.00	9.66 0.18 0.00	9.11 0.15 0.00	9.28 0.15 0.00	9.81 0.17 0.00	10.72 0.23 0.00	13.01 0.33 0.00	17.26 0.49 0.00	18.64 0.54 0.00	17.35 0.47 0.00	17.76 0.48 0.00	16.50 0.43 0.00	14.49 0.37 0.00	13.65 0.33 0.00	13.52 0.33 0.00	12.06 0.28 0.00	13.61 0.29 0.00	15.53 0.36 0.00	17.75 0.48 0.00	13.86 0.30 0.00	11.74 0.23 0.00	10.76 0.18 0.00	10.67 0.13 0.00	9.09 0.12 0.00
CAITHNESS_CC_1 323624	17.13 1.40 -5.66	14.95 1.33 -4.14	14.78 1.26 -4.56	14.09 1.26 -3.71	15.46 1.30 -4.52	16.59 1.42 -4.68	20.30 1.95 -5.67	21.87 2.73 -2.36	22.44 3.06 -1.29	21.55 2.84 -1.83	22.71 2.94 -2.49	22.69 2.75 -3.88	21.82 2.40 -5.30	20.42 2.26 -4.84	20.16 2.20 -4.77	21.49 2.00 -7.70	22.96 2.38 -7.26	25.45 2.78 -7.51	26.04 3.11 -5.67	23.52 2.40 -7.55	22.49 2.01 -8.97	21.70 1.79 -9.34	20.43 1.77 -8.11	17.98 1.39 -7.61
CALPINE BETH_PAGE_GT4 24209	20.15 1.18 -8.90	14.72 1.09 -4.15	14.56 1.04 -4.57	13.89 1.02 -3.75	17.66 1.07 -6.96	19.36 1.20 -7.67	25.68 1.65 -11.36	28.16 2.35 -9.04	25.63 2.59 -4.95	26.36 2.45 -7.03	25.34 2.42 -5.64	25.38 2.28 -7.03	24.56 2.00 -8.43	23.25 1.90 -8.04	23.06 1.89 -7.99	25.01 1.68 -11.54	25.63 1.94 -10.37	27.59 2.24 -10.18	28.20 2.54 -8.40	26.11 1.99 -10.55	25.12 1.66 -11.95	24.99 1.49 -12.92	31.62 1.50 -19.58	20.71 1.16 -10.58
CALPINE_BETH_PAGE_GT_4 323586	20.15 1.18 -8.90	14.72 1.09 -4.15	14.56 1.04 -4.57	13.89 1.02 -3.75	17.66 1.07 -6.96	19.36 1.20 -7.67	25.68 1.65 -11.36	28.16 2.35 -9.04	25.63 2.59 -4.95	26.36 2.45 -7.03	25.34 2.42 -5.64	25.38 2.28 -7.03	24.56 2.00 -8.43	23.25 1.90 -8.04	23.06 1.89 -7.99	25.01 1.68 -11.54	25.63 1.94 -10.37	27.59 2.24 -10.18	28.20 2.54 -8.40	26.11 1.99 -10.55	25.12 1.66 -11.95	24.99 1.49 -12.92	31.62 1.50 -19.58	20.71 1.16 -10.58
CALPINE_BP_GT1 23823	20.15 1.18 -8.90	14.72 1.09 -4.15	14.56 1.04 -4.57	13.89 1.02 -3.75	17.66 1.07 -6.96	19.36 1.20 -7.67	25.68 1.65 -11.36	28.16 2.35 -9.04	25.63 2.59 -4.95	26.36 2.45 -7.03	25.34 2.42 -5.64	25.38 2.28 -7.03	24.56 2.00 -8.43	23.25 1.90 -8.04	23.06 1.89 -7.99	25.01 1.68 -11.54	25.63 1.94 -10.37	27.59 2.24 -10.18	28.20 2.54 -8.40	26.11 1.99 -10.55	25.12 1.66 -11.95	24.99 1.49 -12.92	31.62 1.50 -19.58	20.71 1.16 -10.58
CALSPAN___DRP 24200	10.62 -0.22 -0.77	9.97 -0.22 -0.71	9.56 -0.18 -0.78	9.55 -0.21 -0.63	10.07 -0.19 -0.62	10.94 -0.17 -0.62	12.97 -0.14 -0.43	19.08 0.02 -2.29	25.93 0.00 -7.84	19.42 -0.03 -2.57	30.23 0.00 -12.95	30.51 0.18 -14.27	20.19 0.21 -5.86	17.53 0.20 -4.02	16.63 0.16 -3.29	12.59 0.21 -0.59	14.07 0.19 -0.56	16.43 0.15 -1.11	22.94 0.12 -5.56	14.52 0.22 -0.74	12.51 0.15 -0.85	11.39 0.01 -0.81	11.10 -0.12 -0.67	9.74 -0.09 -0.85
CANDIGU_WT_PWR 323617	11.21 0.10 -1.04	10.51 0.08 -0.96	10.09 0.08 -1.05	10.04 0.06 -0.85	10.59 0.11 -0.84	11.47 0.15 -0.84	13.55 0.29 -0.58	17.98 0.52 -0.68	20.96 0.53 -2.34	18.12 0.47 -0.77	21.65 0.50 -3.87	21.07 0.58 -4.42	16.71 0.52 -2.07	15.35 0.48 -1.55	14.93 0.45 -1.29	12.97 0.45 -0.75	14.50 0.48 -0.71	16.82 0.53 -1.12	20.01 0.62 -2.12	15.11 0.56 -0.99	13.09 0.44 -1.15	11.95 0.29 -1.08	11.64 0.19 -0.91	10.30 0.17 -1.15
CARR STREET_E_SYR 24060	10.45 -0.04 -0.42	9.82 -0.05 -0.39	9.34 -0.04 -0.43	9.42 -0.05 -0.35	9.94 -0.04 -0.34	10.81 -0.02 -0.34	12.91 0.00 -0.24	16.77 0.00 0.00	18.09 0.00 0.00	16.86 -0.02 0.00	17.26 -0.02 0.00	16.14 -0.02 -0.08	14.25 -0.03 -0.16	13.45 -0.05 -0.19	13.31 -0.04 -0.16	12.05 -0.04 -0.30	13.57 -0.04 -0.29	15.53 -0.06 -0.42	17.48 -0.03 -0.25	13.98 0.00 -0.41	11.97 -0.01 -0.48	10.99 -0.04 -0.45	10.87 -0.05 -0.38	9.41 -0.04 -0.48
CARTHAGE___PAPER 23857	10.20 -0.05 -0.18	9.62 -0.02 -0.16	9.09 -0.04 -0.18	9.22 -0.05 -0.14	9.75 -0.03 -0.14	10.63 0.00 -0.14	12.81 0.04 -0.10	16.84 0.07 0.00	18.17 0.07 0.00	16.92 0.03 0.00	17.37 0.09 0.00	16.15 0.05 -0.04	14.20 0.01 -0.07	13.41 0.01 -0.08	13.26 0.00 -0.07	11.89 -0.02 -0.13	13.39 -0.05 -0.12	15.33 -0.02 -0.18	17.63 0.26 -0.10	13.83 0.10 -0.17	11.74 0.03 -0.20	10.78 0.01 -0.19	10.65 -0.05 -0.16	9.17 -0.01 -0.20
CE_DUNWOOD___DRP 24194	15.38 0.80 -4.51	14.35 0.73 -4.14	14.20 0.69 -4.56	13.51 0.68 -3.70	14.01 0.71 -3.66	14.90 0.79 -3.62	16.31 1.12 -2.51	18.45 1.68 0.00	19.96 1.86 0.00	18.67 1.79 0.00	19.11 1.83 0.00	18.70 1.75 -0.88	17.28 1.54 -1.62	16.68 1.46 -1.90	16.26 1.44 -1.64	16.22 1.30 -3.14	17.91 1.50 -3.08	21.43 1.73 -4.54	21.86 1.93 -2.66	19.55 1.56 -4.42	17.93 1.29 -5.14	16.57 1.14 -4.85	15.66 1.06 -4.05	14.91 0.80 -5.14
CE_MILLWOOD___DRP 24193	15.33 0.76 -4.50	14.30 0.69 -4.12	14.15 0.65 -4.54	13.46 0.65 -3.68	13.96 0.67 -3.64	14.83 0.73 -3.61	16.25 1.07 -2.51	18.38 1.61 0.00	19.89 1.79 0.00	18.59 1.70 0.00	19.03 1.74 0.00	18.62 1.67 -0.88	17.21 1.47 -1.62	16.60 1.38 -1.90	16.20 1.37 -1.65	16.16 1.23 -3.15	17.82 1.43 -3.07	21.33 1.64 -4.53	21.77 1.85 -2.65	19.46 1.48 -4.41	17.86 1.23 -5.12	16.50 1.09 -4.83	15.60 1.01 -4.04	14.85 0.75 -5.12
CE_NYC2_DRP 24202	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.53 1.33 -2.52	18.73 1.96 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.25 1.99 -5.10	22.32 2.26 -2.80	20.48 1.82 -5.10	20.02 1.51 -7.01	17.64 1.33 -5.73	15.86 1.25 -4.07	15.10 0.97 -5.15
CE_NYC_DRP 24195	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.89	17.78 1.77 -1.90	17.50 1.68 -2.51	17.01 1.65 -2.17	20.07 1.48 -6.81	20.24 1.72 -5.20	21.91 1.97 -4.78	22.24 2.21 -2.77	20.28 1.76 -4.95	19.57 1.47 -6.59	17.09 1.31 -5.20	15.83 1.22 -4.06	15.04 0.92 -5.14

CHAFFEE___LFGE 323603	10.74 -0.13 -0.80	10.08 -0.13 -0.73	9.66 -0.10 -0.81	9.65 -0.13 -0.65	10.19 -0.10 -0.65	11.07 -0.06 -0.64	13.16 0.04 -0.45	19.25 0.27 -2.21	25.93 0.25 -7.58	19.57 0.20 -2.49	30.03 0.22 -12.52	30.28 0.40 -13.80	20.13 0.41 -5.59	17.61 0.39 -3.91	16.69 0.34 -3.16	12.78 0.39 -0.61	14.27 0.37 -0.58	16.65 0.36 -1.13	23.03 0.36 -5.40	14.72 0.39 -0.76	12.68 0.29 -0.88	11.54 0.13 -0.83	11.23 -0.01 -0.70	9.86 0.00 -0.88
CHATEAUG_WT_PWR 323614	9.89 -0.18 0.00	9.34 -0.14 0.00	8.83 -0.13 0.00	9.01 -0.12 0.00	9.51 -0.13 0.00	10.34 -0.15 0.00	12.50 -0.18 0.00	16.44 -0.34 0.00	17.68 -0.42 0.00	16.49 -0.39 0.00	16.92 -0.36 0.00	15.62 -0.45 0.00	13.74 -0.38 0.00	12.97 -0.35 0.00	12.84 -0.34 0.00	11.45 -0.33 0.00	12.91 -0.41 0.00	14.68 -0.49 0.00	16.68 -0.59 0.00	13.02 -0.54 0.00	11.02 -0.48 0.00	10.15 -0.42 0.00	10.13 -0.41 0.00	8.71 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	9.86 -0.21 0.00	9.32 -0.16 0.00	8.80 -0.15 0.00	8.99 -0.14 0.00	9.49 -0.14 0.00	10.32 -0.17 0.00	12.48 -0.20 0.00	16.40 -0.37 0.00	17.66 -0.43 0.00	16.48 -0.41 0.00	16.88 -0.40 0.00	15.59 -0.48 0.00	13.71 -0.41 0.00	12.94 -0.37 0.00	12.80 -0.38 0.00	11.42 -0.37 0.00	12.87 -0.45 0.00	14.63 -0.53 0.00	16.63 -0.64 0.00	12.98 -0.58 0.00	10.98 -0.53 0.00	10.11 -0.47 0.00	10.09 -0.45 0.00	8.68 -0.30 0.00
CHAUTAUQUA___LFGE 323629	10.77 -0.09 -0.79	10.10 -0.10 -0.72	9.68 -0.07 -0.79	9.67 -0.10 -0.64	10.21 -0.07 -0.64	11.11 -0.01 -0.63	13.21 0.09 -0.44	19.17 0.37 -2.03	25.42 0.36 -6.96	19.48 0.32 -2.28	29.14 0.36 -11.50	29.31 0.55 -12.69	20.06 0.54 -5.40	17.43 0.51 -3.61	16.66 0.46 -3.01	12.85 0.47 -0.60	14.34 0.45 -0.57	16.75 0.50 -1.08	22.77 0.52 -4.99	14.83 0.52 -0.75	12.73 0.36 -0.87	11.58 0.18 -0.82	11.26 0.03 -0.68	9.85 0.01 -0.87
CH_MIDHUDSON___DRP 24192	15.64 0.77 -4.80	14.59 0.71 -4.40	14.48 0.67 -4.85	13.72 0.67 -3.93	14.22 0.69 -3.89	15.11 0.77 -3.85	16.39 1.04 -2.67	18.33 1.56 0.00	19.83 1.74 0.00	18.54 1.66 0.00	18.98 1.69 0.00	18.63 1.62 -0.94	17.30 1.41 -1.77	16.72 1.33 -2.08	16.31 1.32 -1.80	16.42 1.18 -3.46	17.98 1.39 -3.28	21.58 1.59 -4.83	21.89 1.80 -2.83	19.69 1.42 -4.70	18.15 1.19 -5.46	16.78 1.05 -5.15	15.82 0.97 -4.31	15.17 0.74 -5.46
CH_MISC_IPPS 23765	15.49 0.79 -4.63	14.44 0.72 -4.24	14.31 0.68 -4.67	13.59 0.68 -3.79	14.09 0.70 -3.75	14.98 0.78 -3.71	16.32 1.07 -2.58	18.37 1.59 0.00	19.85 1.75 0.00	18.55 1.67 0.00	18.99 1.71 0.00	18.61 1.64 -0.90	17.25 1.43 -1.70	16.66 1.34 -2.00	16.26 1.33 -1.74	16.31 1.19 -3.34	17.89 1.41 -3.16	21.45 1.62 -4.66	21.82 1.83 -2.73	19.56 1.45 -4.54	17.98 1.21 -5.27	16.61 1.06 -4.97	15.68 0.98 -4.16	14.98 0.74 -5.27
CH_RES_BVR_FALLS 23983	9.75 -0.09 0.23	9.19 -0.08 0.21	8.65 -0.07 0.23	8.86 -0.07 0.19	9.38 -0.08 0.19	10.22 -0.08 0.18	12.44 -0.11 0.13	16.59 -0.18 0.00	17.90 -0.20 0.00	16.70 -0.19 0.00	17.09 -0.19 0.00	15.83 -0.19 0.04	13.87 -0.17 0.08	13.06 -0.16 0.10	12.93 -0.17 0.09	11.46 -0.15 0.16	12.96 -0.20 0.16	14.68 -0.26 0.23	16.80 -0.33 0.13	13.06 -0.29 0.22	10.98 -0.26 0.26	10.10 -0.23 0.24	10.12 -0.22 0.20	8.54 -0.18 0.26
CH_RES_NIAGARA 23895	9.91 -0.88 -0.71	9.30 -0.83 -0.66	8.92 -0.76 -0.72	8.91 -0.80 -0.59	9.40 -0.82 -0.58	10.20 -0.86 -0.57	12.03 -1.01 -0.37	14.81 -1.14 0.82	14.10 -1.23 2.76	14.77 -1.20 0.92	11.56 -1.18 4.55	10.34 -0.92 4.82	11.59 -0.76 1.77	11.59 -0.72 1.00	11.61 -0.75 0.82	11.62 -0.61 -0.45	12.99 -0.76 -0.43	14.81 -0.89 -0.54	14.79 -1.07 1.41	13.47 -0.75 -0.65	11.60 -0.66 -0.75	10.56 -0.73 -0.71	10.30 -0.83 -0.59	9.03 -0.70 -0.75
CH_RES_SYRACUSE 23985	10.56 0.01 -0.48	9.92 0.00 -0.44	9.43 -0.01 -0.48	9.51 -0.01 -0.39	10.03 0.01 -0.39	10.90 0.03 -0.38	12.99 0.05 -0.27	16.82 0.05 0.00	18.15 0.05 0.00	16.92 0.03 0.00	17.30 0.02 0.00	16.18 0.02 -0.09	14.30 0.00 -0.18	13.50 -0.03 -0.21	13.36 -0.01 -0.18	12.11 -0.01 -0.34	13.63 -0.01 -0.32	15.62 -0.02 -0.47	17.58 0.03 -0.28	14.08 0.05 -0.46	12.06 0.02 -0.53	11.08 0.00 -0.50	10.96 -0.01 -0.42	9.50 -0.01 -0.53
CLINTON_WT_PWR 323605	9.89 -0.18 0.00	9.34 -0.14 0.00	8.83 -0.13 0.00	9.01 -0.12 0.00	9.51 -0.13 0.00	10.34 -0.15 0.00	12.50 -0.18 0.00	16.44 -0.34 0.00	17.68 -0.42 0.00	16.49 -0.39 0.00	16.92 -0.36 0.00	15.62 -0.45 0.00	13.74 -0.38 0.00	12.97 -0.35 0.00	12.84 -0.34 0.00	11.45 -0.33 0.00	12.91 -0.41 0.00	14.68 -0.49 0.00	16.68 -0.59 0.00	13.02 -0.54 0.00	11.02 -0.48 0.00	10.15 -0.42 0.00	10.13 -0.41 0.00	8.71 -0.27 0.00
CLINTON___LFGE 323618	9.98 -0.09 0.00	9.44 -0.04 0.00	8.92 -0.04 0.00	9.10 -0.03 0.00	9.61 -0.03 0.00	10.46 -0.03 0.00	12.70 0.03 0.00	16.66 -0.12 0.00	17.91 -0.18 0.00	16.71 -0.17 0.00	17.13 -0.16 0.00	15.78 -0.29 0.00	13.90 -0.23 0.00	13.10 -0.21 0.00	12.97 -0.21 0.00	11.57 -0.21 0.00	13.05 -0.27 0.00	14.85 -0.32 0.00	16.90 -0.36 0.00	13.17 -0.39 0.00	11.14 -0.37 0.00	10.23 -0.35 0.00	10.21 -0.34 0.00	8.80 -0.18 0.00
COLONIE_LFGE___ 323577	16.79 0.65 -6.06	15.65 0.62 -5.56	15.66 0.58 -6.12	14.69 0.60 -4.97	15.20 0.65 -4.91	16.08 0.72 -4.86	17.06 1.00 -3.38	18.20 1.42 0.00	19.67 1.57 0.00	18.37 1.49 0.00	18.82 1.54 0.00	18.70 1.45 -1.18	17.62 1.27 -2.23	17.12 1.18 -2.62	16.60 1.13 -2.28	17.16 1.01 -4.36	18.58 1.13 -4.13	22.52 1.27 -6.08	22.31 1.49 -3.56	20.66 1.17 -5.92	19.36 0.98 -6.88	17.95 0.88 -6.49	16.79 0.82 -5.42	16.52 0.66 -6.88
COPENHAGEN_WT_PWR 323753	10.27 -0.02 -0.22	9.68 0.00 -0.20	9.16 -0.02 -0.22	9.27 -0.03 -0.18	9.80 -0.01 -0.17	10.70 0.03 -0.17	12.88 0.08 -0.12	16.91 0.13 0.00	18.24 0.14 0.00	16.98 0.10 0.00	17.44 0.16 0.00	16.23 0.11 -0.04	14.28 0.07 -0.08	13.48 0.07 -0.10	13.32 0.05 -0.08	11.96 0.02 -0.16	13.48 0.01 -0.15	15.44 0.06 -0.22	17.70 0.31 -0.13	13.91 0.14 -0.21	11.82 0.07 -0.25	10.84 0.03 -0.23	10.71 -0.03 -0.19	9.22 0.00 -0.25
CORNELL_____ 23752	11.40 0.25 -1.08	10.70 0.23 -0.99	10.25 0.21 -1.09	10.21 0.20 -0.88	10.75 0.24 -0.87	11.65 0.29 -0.87	13.72 0.44 -0.60	17.37 0.60 0.00	18.73 0.63 0.00	17.44 0.56 0.00	17.85 0.57 0.00	16.84 0.56 -0.21	15.13 0.48 -0.52	14.22 0.44 -0.47	14.06 0.42 -0.45	12.92 0.40 -0.74	14.49 0.47 -0.70	16.76 0.56 -1.03	18.58 0.71 -0.61	15.13 0.56 -1.01	13.10 0.43 -1.17	12.02 0.34 -1.10	11.75 0.28 -0.92	10.38 0.23 -1.17
COXSACKIE___GT 23611	15.81 0.77 -4.97	14.76 0.72 -4.56	14.65 0.67 -5.02	13.87 0.68 -4.07	14.39 0.72 -4.03	15.30 0.82 -3.99	16.44 0.99 -2.77	18.25 1.48 0.00	19.70 1.61 0.00	18.38 1.50 0.00	18.82 1.54 0.00	18.52 1.48 -0.97	17.25 1.30 -1.83	16.64 1.17 -2.15	16.19 1.13 -1.87	16.37 0.99 -3.59	17.92 1.20 -3.40	21.57 1.39 -5.01	21.79 1.59 -2.94	19.67 1.22 -4.88	18.20 1.02 -5.67	16.82 0.89 -5.35	15.86 0.84 -4.47	15.32 0.67 -5.67

CPV_VALLEY___CC1 323721	14.57 0.55 -3.94	13.59 0.49 -3.61	13.40 0.47 -3.98	12.81 0.46 -3.23	13.31 0.48 -3.19	14.19 0.53 -3.16	15.64 0.76 -2.20	17.93 1.16 0.00	19.40 1.30 0.00	18.11 1.23 0.00	18.54 1.26 0.00	18.06 1.22 -0.77	16.64 1.07 -1.44	16.02 1.01 -1.69	15.66 1.00 -1.47	15.50 0.88 -2.83	17.06 1.04 -2.70	20.34 1.20 -3.98	20.93 1.33 -2.33	18.53 1.09 -3.88	16.90 0.90 -4.50	15.63 0.80 -4.25	14.85 0.76 -3.55	14.04 0.57 -4.50
CPV_VALLEY___CC2 323722	14.57 0.55 -3.94	13.59 0.49 -3.61	13.40 0.47 -3.98	12.81 0.46 -3.23	13.31 0.48 -3.19	14.19 0.53 -3.16	15.64 0.76 -2.20	17.93 1.16 0.00	19.40 1.30 0.00	18.11 1.23 0.00	18.54 1.26 0.00	18.06 1.22 -0.77	16.64 1.07 -1.44	16.02 1.01 -1.69	15.66 1.00 -1.47	15.50 0.88 -2.83	17.06 1.04 -2.70	20.34 1.20 -3.98	20.93 1.33 -2.33	18.53 1.09 -3.88	16.90 0.90 -4.50	15.63 0.80 -4.25	14.85 0.76 -3.55	14.04 0.57 -4.50
CRESCENT___HYD 24018	16.79 0.65 -6.06	15.65 0.62 -5.56	15.66 0.58 -6.12	14.69 0.60 -4.97	15.20 0.65 -4.91	16.08 0.72 -4.86	17.06 1.00 -3.38	18.20 1.42 0.00	19.67 1.57 0.00	18.37 1.49 0.00	18.82 1.54 0.00	18.70 1.45 -1.18	17.62 1.27 -2.23	17.12 1.18 -2.62	16.60 1.13 -2.28	17.16 1.01 -4.36	18.58 1.13 -4.13	22.52 1.27 -6.08	22.31 1.49 -3.56	20.66 1.17 -5.92	19.36 0.98 -6.88	17.95 0.88 -6.49	16.79 0.82 -5.42	16.52 0.66 -6.88
CRICKET___VALLEY_CC1 323756	15.56 0.70 -4.79	14.53 0.66 -4.39	14.42 0.63 -4.83	13.67 0.63 -3.92	14.18 0.66 -3.88	15.04 0.71 -3.84	16.32 0.98 -2.67	18.21 1.44 0.00	19.70 1.61 0.00	18.42 1.54 0.00	18.85 1.57 0.00	18.51 1.51 -0.93	17.21 1.33 -1.76	16.64 1.25 -2.07	16.22 1.24 -1.80	16.34 1.11 -3.45	17.86 1.28 -3.27	21.43 1.46 -4.81	21.73 1.64 -2.82	19.56 1.30 -4.69	18.04 1.09 -5.44	16.69 0.97 -5.14	15.73 0.90 -4.29	15.10 0.68 -5.44
CRICKET___VALLEY_CC2 323757	15.56 0.70 -4.79	14.53 0.66 -4.39	14.42 0.63 -4.83	13.67 0.63 -3.92	14.18 0.66 -3.88	15.04 0.71 -3.84	16.32 0.98 -2.67	18.21 1.44 0.00	19.70 1.61 0.00	18.42 1.54 0.00	18.85 1.57 0.00	18.51 1.51 -0.93	17.21 1.33 -1.76	16.64 1.25 -2.07	16.22 1.24 -1.80	16.34 1.11 -3.45	17.86 1.28 -3.27	21.43 1.46 -4.81	21.73 1.64 -2.82	19.56 1.30 -4.69	18.04 1.09 -5.44	16.69 0.97 -5.14	15.73 0.90 -4.29	15.10 0.68 -5.44
CRICKET___VALLEY_CC3 323758	15.56 0.70 -4.79	14.53 0.66 -4.39	14.42 0.63 -4.83	13.67 0.63 -3.92	14.18 0.66 -3.88	15.04 0.71 -3.84	16.32 0.98 -2.67	18.21 1.44 0.00	19.70 1.61 0.00	18.42 1.54 0.00	18.85 1.57 0.00	18.51 1.51 -0.93	17.21 1.33 -1.76	16.64 1.25 -2.07	16.22 1.24 -1.80	16.34 1.11 -3.45	17.86 1.28 -3.27	21.43 1.46 -4.81	21.73 1.64 -2.82	19.56 1.30 -4.69	18.04 1.09 -5.44	16.69 0.97 -5.14	15.73 0.90 -4.29	15.10 0.68 -5.44
CRUCIBLE_METL_DRP 24180	10.56 0.01 -0.48	9.92 0.00 -0.44	9.43 -0.01 -0.48	9.51 -0.01 -0.39	10.03 0.01 -0.39	10.90 0.03 -0.38	12.99 0.05 -0.27	16.82 0.05 0.00	18.15 0.05 0.00	16.92 0.03 0.00	17.30 0.02 0.00	16.18 0.02 -0.09	14.30 0.00 -0.18	13.50 -0.03 -0.21	13.36 -0.01 -0.18	12.11 -0.01 -0.34	13.63 -0.01 -0.32	15.62 -0.02 -0.47	17.58 0.03 -0.28	14.08 0.05 -0.46	12.06 0.02 -0.53	11.08 0.00 -0.50	10.96 -0.01 -0.42	9.50 -0.01 -0.53
DANC___LFGE 323619	10.27 -0.07 -0.27	9.67 -0.06 -0.25	9.16 -0.07 -0.28	9.28 -0.07 -0.22	9.78 -0.08 -0.22	10.67 -0.04 -0.22	12.79 -0.04 -0.15	16.74 -0.03 0.00	18.06 -0.04 0.00	16.81 -0.07 0.00	17.23 -0.05 0.00	16.06 -0.06 -0.06	14.16 -0.07 -0.10	13.36 -0.08 -0.12	13.21 -0.08 -0.11	11.90 -0.08 -0.20	13.40 -0.11 -0.19	15.35 -0.09 -0.28	17.46 0.03 -0.16	13.81 -0.03 -0.27	11.77 -0.05 -0.31	10.80 -0.07 -0.29	10.69 -0.11 -0.25	9.22 -0.06 -0.31
DANSKAMMER___1 23586	15.49 0.79 -4.63	14.44 0.72 -4.24	14.31 0.68 -4.67	13.59 0.68 -3.79	14.09 0.70 -3.75	14.98 0.78 -3.71	16.32 1.07 -2.58	18.37 1.59 0.00	19.85 1.75 0.00	18.55 1.67 0.00	18.99 1.71 0.00	18.61 1.64 -0.90	17.25 1.43 -1.70	16.66 1.34 -2.00	16.26 1.33 -1.74	16.31 1.19 -3.34	17.89 1.41 -3.16	21.45 1.62 -4.66	21.82 1.83 -2.73	19.56 1.45 -4.54	17.98 1.21 -5.27	16.61 1.06 -4.97	15.68 0.98 -4.16	14.98 0.74 -5.27
DANSKAMMER___2 23589	15.49 0.79 -4.63	14.44 0.72 -4.24	14.31 0.68 -4.67	13.59 0.68 -3.79	14.09 0.70 -3.75	14.98 0.78 -3.71	16.32 1.07 -2.58	18.37 1.59 0.00	19.85 1.75 0.00	18.55 1.67 0.00	18.99 1.71 0.00	18.61 1.64 -0.90	17.25 1.43 -1.70	16.66 1.34 -2.00	16.26 1.33 -1.74	16.31 1.19 -3.34	17.89 1.41 -3.16	21.45 1.62 -4.66	21.82 1.83 -2.73	19.56 1.45 -4.54	17.98 1.21 -5.27	16.61 1.06 -4.97	15.68 0.98 -4.16	14.98 0.74 -5.27
DANSKAMMER___3 23590	15.49 0.79 -4.63	14.44 0.72 -4.24	14.31 0.68 -4.67	13.59 0.68 -3.79	14.09 0.70 -3.75	14.98 0.78 -3.71	16.32 1.07 -2.58	18.37 1.59 0.00	19.85 1.75 0.00	18.55 1.67 0.00	18.99 1.71 0.00	18.61 1.64 -0.90	17.25 1.43 -1.70	16.66 1.34 -2.00	16.26 1.33 -1.74	16.31 1.19 -3.34	17.89 1.41 -3.16	21.45 1.62 -4.66	21.82 1.83 -2.73	19.56 1.45 -4.54	17.98 1.21 -5.27	16.61 1.06 -4.97	15.68 0.98 -4.16	14.98 0.74 -5.27
DANSKAMMER___4 23591	15.49 0.79 -4.63	14.44 0.72 -4.24	14.31 0.68 -4.67	13.59 0.68 -3.79	14.09 0.70 -3.75	14.98 0.78 -3.71	16.32 1.07 -2.58	18.37 1.59 0.00	19.85 1.75 0.00	18.55 1.67 0.00	18.99 1.71 0.00	18.61 1.64 -0.90	17.25 1.43 -1.70	16.66 1.34 -2.00	16.26 1.33 -1.74	16.31 1.19 -3.34	17.89 1.41 -3.16	21.45 1.62 -4.66	21.82 1.83 -2.73	19.56 1.45 -4.54	17.98 1.21 -5.27	16.61 1.06 -4.97	15.68 0.98 -4.16	14.98 0.74 -5.27
DANSKAMMER___DIESEL 23592	15.49 0.79 -4.63	14.44 0.72 -4.24	14.31 0.68 -4.67	13.59 0.68 -3.79	14.09 0.70 -3.75	14.98 0.78 -3.71	16.32 1.07 -2.58	18.37 1.59 0.00	19.85 1.75 0.00	18.55 1.67 0.00	18.99 1.71 0.00	18.61 1.64 -0.90	17.25 1.43 -1.70	16.66 1.34 -2.00	16.26 1.33 -1.74	16.31 1.19 -3.34	17.89 1.41 -3.16	21.45 1.62 -4.66	21.82 1.83 -2.73	19.56 1.45 -4.54	17.98 1.21 -5.27	16.61 1.06 -4.97	15.68 0.98 -4.16	14.98 0.74 -5.27
DASHVILLE___HYD 23610	15.33 0.57 -4.69	14.31 0.53 -4.30	14.19 0.50 -4.73	13.46 0.50 -3.84	13.96 0.52 -3.80	14.82 0.57 -3.76	16.06 0.77 -2.61	17.93 1.16 0.00	19.38 1.28 0.00	18.10 1.22 0.00	18.53 1.24 0.00	18.19 1.21 -0.91	16.90 1.06 -1.72	16.34 1.00 -2.03	15.94 0.99 -1.76	16.05 0.87 -3.40	17.55 1.01 -3.22	21.07 1.17 -4.74	21.35 1.31 -2.78	19.23 1.04 -4.62	17.74 0.87 -5.36	16.41 0.77 -5.06	15.49 0.72 -4.23	14.87 0.54 -5.36
DELAWARE___LFGE 323621	12.50 0.37 -2.05	11.71 0.35 -1.88	11.35 0.32 -2.07	11.13 0.32 -1.68	11.65 0.35 -1.66	12.54 0.40 -1.65	14.39 0.57 -1.14	17.61 0.84 0.00	19.02 0.92 0.00	17.76 0.88 0.00	18.18 0.90 0.00	17.34 0.87 -0.40	15.69 0.75 -0.82	14.91 0.71 -0.89	14.67 0.69 -0.80	13.85 0.65 -1.42	15.41 0.75 -1.34	18.02 0.88 -1.98	19.44 1.02 -1.16	16.28 0.79 -1.93	14.40 0.66 -2.24	13.25 0.56 -2.11	12.80 0.50 -1.76	11.60 0.39 -2.24

DOGLEVILLE___HYD 23807	10.53 0.57 0.11	9.92 0.54 0.10	9.35 0.50 0.11	9.54 0.50 0.09	10.07 0.52 0.09	10.97 0.57 0.09	13.31 0.70 0.06	17.68 0.91 0.00	19.07 0.98 0.00	17.78 0.89 0.00	18.16 0.88 0.00	16.87 0.82 0.02	14.79 0.71 0.04	13.92 0.65 0.05	13.78 0.63 0.04	12.26 0.55 0.08	13.83 0.59 0.08	15.71 0.65 0.11	17.98 0.78 0.07	14.04 0.58 0.11	11.86 0.48 0.13	10.88 0.42 0.12	10.85 0.40 0.10	9.19 0.34 0.13
DUNKIRK___1 23563	10.75 -0.11 -0.78	10.08 -0.11 -0.72	9.67 -0.08 -0.79	9.66 -0.11 -0.64	10.20 -0.08 -0.64	11.10 -0.02 -0.63	13.17 0.05 -0.44	19.11 0.30 -2.03	25.37 0.31 -6.97	19.43 0.27 -2.28	29.10 0.31 -11.51	29.25 0.48 -12.70	20.02 0.48 -5.42	17.38 0.45 -3.61	16.62 0.41 -3.02	12.81 0.44 -0.60	14.30 0.41 -0.57	16.72 0.47 -1.08	22.74 0.48 -4.99	14.79 0.47 -0.74	12.72 0.34 -0.86	11.56 0.17 -0.82	11.25 0.02 -0.68	9.84 0.00 -0.86
DUNKIRK___2 23564	10.75 -0.11 -0.78	10.08 -0.11 -0.72	9.67 -0.08 -0.79	9.66 -0.11 -0.64	10.20 -0.08 -0.64	11.10 -0.02 -0.63	13.17 0.05 -0.44	19.11 0.30 -2.03	25.37 0.31 -6.97	19.43 0.27 -2.28	29.10 0.31 -11.51	29.25 0.48 -12.70	20.02 0.48 -5.42	17.38 0.45 -3.61	16.62 0.41 -3.02	12.81 0.44 -0.60	14.30 0.41 -0.57	16.72 0.47 -1.08	22.74 0.48 -4.99	14.79 0.47 -0.74	12.72 0.34 -0.86	11.56 0.17 -0.82	11.25 0.02 -0.68	9.84 0.00 -0.86
DUNKIRK___3 23565	10.70 -0.15 -0.77	10.04 -0.15 -0.71	9.62 -0.12 -0.78	9.61 -0.15 -0.63	10.15 -0.12 -0.63	11.04 -0.07 -0.62	13.10 -0.01 -0.43	18.95 0.20 -1.98	25.07 0.20 -6.78	19.26 0.15 -2.22	28.68 0.19 -11.20	28.80 0.37 -12.36	19.89 0.38 -5.39	17.20 0.36 -3.52	16.48 0.32 -2.98	12.72 0.35 -0.59	14.21 0.33 -0.56	16.58 0.35 -1.06	22.48 0.35 -4.87	14.68 0.38 -0.74	12.63 0.26 -0.86	11.49 0.11 -0.81	11.19 -0.03 -0.67	9.79 -0.04 -0.86
DUNKIRK___4 23566	10.70 -0.15 -0.77	10.04 -0.15 -0.71	9.62 -0.12 -0.78	9.61 -0.15 -0.63	10.15 -0.12 -0.63	11.04 -0.07 -0.62	13.10 -0.01 -0.43	18.95 0.20 -1.98	25.07 0.20 -6.78	19.26 0.15 -2.22	28.68 0.19 -11.20	28.80 0.37 -12.36	19.89 0.38 -5.39	17.20 0.36 -3.52	16.48 0.32 -2.98	12.72 0.35 -0.59	14.21 0.33 -0.56	16.58 0.35 -1.06	22.48 0.35 -4.87	14.68 0.38 -0.74	12.63 0.26 -0.86	11.49 0.11 -0.81	11.19 -0.03 -0.67	9.79 -0.04 -0.86
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.44 0.85 -4.52	14.40 0.78 -4.14	14.25 0.73 -4.56	13.55 0.72 -3.70	14.05 0.75 -3.66	14.94 0.83 -3.62	16.38 1.18 -2.52	18.55 1.78 0.00	20.07 1.97 0.00	18.76 1.87 0.00	19.22 1.94 0.00	18.81 1.86 -0.88	17.50 1.64 -1.74	16.91 1.54 -2.05	16.52 1.53 -1.80	16.54 1.38 -3.38	17.92 1.60 -3.00	21.52 1.82 -4.54	21.98 2.05 -2.66	19.63 1.65 -4.41	17.96 1.37 -5.09	16.64 1.22 -4.84	15.73 1.13 -4.06	14.96 0.84 -5.14
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.22 0.69 -4.45	14.20 0.64 -4.08	14.05 0.60 -4.49	13.36 0.59 -3.64	13.86 0.62 -3.60	14.74 0.68 -3.57	16.11 0.95 -2.48	18.21 1.44 0.00	19.70 1.61 0.00	18.40 1.52 0.00	18.84 1.56 0.00	18.43 1.49 -0.87	17.06 1.30 -1.64	16.48 1.24 -1.92	16.09 1.23 -1.67	16.08 1.08 -3.22	17.65 1.29 -3.04	21.13 1.49 -4.48	21.57 1.67 -2.63	19.26 1.33 -4.37	17.68 1.10 -5.07	16.34 0.97 -4.79	15.45 0.91 -4.00	14.73 0.68 -5.07
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.59 0.99 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.07 0.95 -3.62	16.52 1.32 -2.52	18.64 1.88 0.01	20.17 2.08 0.01	18.86 1.99 0.01	19.34 2.06 -0.01	18.92 1.96 -0.89	17.75 1.74 -1.89	17.06 1.64 -2.11	16.67 1.62 -1.86	16.75 1.42 -3.54	18.45 1.66 -3.47	21.86 1.91 -4.78	22.20 2.18 -2.76	19.99 1.75 -4.68	18.45 1.45 -5.49	17.06 1.28 -5.21	15.83 1.22 -4.07	15.11 0.98 -5.15
EAST HAMPTON___GT 23717	17.56 1.81 -5.67	15.36 1.74 -4.14	15.17 1.66 -4.56	14.48 1.65 -3.71	15.87 1.71 -4.53	17.02 1.84 -4.69	20.90 2.54 -5.69	22.69 3.54 -2.38	23.30 3.91 -1.30	22.35 3.61 -1.85	23.57 3.79 -2.50	23.49 3.53 -3.89	22.51 3.08 -5.31	21.05 2.88 -4.86	20.77 2.80 -4.79	22.07 2.57 -7.72	23.65 3.06 -7.27	26.30 3.61 -7.52	27.00 4.06 -5.68	24.26 3.13 -7.56	23.12 2.63 -8.98	22.25 2.32 -9.35	20.94 2.24 -8.15	18.38 1.79 -7.62
EAST RIVER___6 23660	15.49 0.90 -4.52	14.44 0.82 -4.14	14.29 0.77 -4.56	13.58 0.76 -3.70	14.09 0.79 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.68 1.91 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.38 2.09 -0.01	18.96 1.99 -0.90	17.77 1.75 -1.90	17.50 1.66 -2.52	17.01 1.65 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.63 1.46 -6.66	17.09 1.30 -5.21	15.81 1.20 -4.06	15.03 0.91 -5.14
EAST RIVER___7 23524	15.49 0.90 -4.52	14.44 0.82 -4.14	14.29 0.77 -4.56	13.58 0.76 -3.70	14.09 0.79 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.68 1.91 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.38 2.09 -0.01	18.96 1.99 -0.90	17.77 1.75 -1.90	17.50 1.66 -2.52	17.01 1.65 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.63 1.46 -6.66	17.09 1.30 -5.21	15.81 1.20 -4.06	15.03 0.91 -5.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.38 0.80 -4.51	14.35 0.73 -4.14	14.20 0.69 -4.56	13.51 0.68 -3.70	14.01 0.71 -3.66	14.90 0.79 -3.62	16.31 1.12 -2.51	18.45 1.68 0.00	19.96 1.86 0.00	18.67 1.79 0.00	19.11 1.83 0.00	18.70 1.75 -0.88	17.28 1.54 -1.62	16.68 1.46 -1.90	16.26 1.44 -1.64	16.22 1.30 -3.14	17.91 1.50 -3.08	21.43 1.73 -4.54	21.86 1.93 -2.66	19.55 1.56 -4.42	17.93 1.29 -5.14	16.57 1.14 -4.85	15.66 1.06 -4.05	14.91 0.80 -5.14
EAST_HAMPTON___DIESEL 23722	17.56 1.81 -5.67	15.36 1.74 -4.14	15.17 1.66 -4.56	14.48 1.65 -3.71	15.87 1.71 -4.53	17.02 1.84 -4.69	20.90 2.54 -5.69	22.69 3.54 -2.38	23.30 3.91 -1.30	22.35 3.61 -1.85	23.57 3.79 -2.50	23.49 3.53 -3.89	22.51 3.08 -5.31	21.05 2.88 -4.86	20.77 2.80 -4.79	22.07 2.57 -7.72	23.65 3.06 -7.27	26.30 3.61 -7.52	27.00 4.06 -5.68	24.26 3.13 -7.56	23.12 2.63 -8.98	22.25 2.32 -9.35	20.94 2.24 -8.15	18.37 1.78 -7.62
EAST_RIVER___1 323558	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.89	17.78 1.77 -1.90	17.50 1.68 -2.51	17.01 1.65 -2.17	20.07 1.48 -6.81	20.24 1.72 -5.20	21.91 1.97 -4.78	22.24 2.21 -2.77	20.28 1.76 -4.95	19.57 1.47 -6.59	17.09 1.31 -5.20	15.83 1.22 -4.06	15.04 0.92 -5.14
EAST_RIVER___2 323559	15.49 0.90 -4.52	14.44 0.82 -4.14	14.29 0.77 -4.56	13.58 0.76 -3.70	14.09 0.79 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.68 1.91 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.38 2.09 -0.01	18.96 1.99 -0.90	17.77 1.75 -1.90	17.50 1.66 -2.52	17.01 1.65 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.63 1.46 -6.66	17.09 1.30 -5.21	15.81 1.20 -4.06	15.03 0.91 -5.14

EAST___DELAWARE_HYD 23607	14.84 0.76 -4.01	13.85 0.69 -3.68	13.65 0.65 -4.05	13.05 0.64 -3.29	13.56 0.67 -3.25	14.47 0.77 -3.22	15.93 1.01 -2.24	18.28 1.51 0.00	19.74 1.65 0.00	18.42 1.54 0.00	18.85 1.57 0.00	18.33 1.48 -0.78	16.90 1.30 -1.48	16.27 1.22 -1.73	15.91 1.21 -1.51	15.82 1.06 -2.98	17.40 1.27 -2.82	20.80 1.49 -4.15	21.39 1.69 -2.43	18.94 1.33 -4.04	17.31 1.10 -4.69	15.97 0.96 -4.43	15.14 0.90 -3.70	14.35 0.68 -4.69
ELEC_TRO_TEK 24086	24.48 1.06 -13.35	14.62 0.98 -4.16	14.46 0.92 -4.58	13.85 0.92 -3.80	20.90 0.96 -10.30	23.33 1.06 -11.78	33.29 1.44 -19.17	37.09 2.11 -18.20	30.40 2.34 -9.97	33.25 2.21 -14.16	29.46 2.21 -9.97	29.49 2.07 -11.35	28.70 1.84 -12.74	27.47 1.74 -12.42	27.31 1.71 -12.41	30.12 1.53 -16.80	29.73 1.77 -14.64	31.07 2.06 -13.85	31.74 2.33 -12.14	30.04 1.82 -14.66	29.07 1.52 -16.05	29.78 1.37 -17.84	47.20 1.35 -35.30	24.67 1.04 -14.65
ELLENBURG_WT_PWR 323604	9.89 -0.18 0.00	9.34 -0.14 0.00	8.83 -0.13 0.00	9.01 -0.12 0.00	9.51 -0.13 0.00	10.34 -0.15 0.00	12.50 -0.18 0.00	16.44 -0.34 0.00	17.68 -0.42 0.00	16.49 -0.39 0.00	16.92 -0.36 0.00	15.62 -0.45 0.00	13.74 -0.38 0.00	12.97 -0.35 0.00	12.84 -0.34 0.00	11.45 -0.33 0.00	12.91 -0.41 0.00	14.68 -0.49 0.00	16.68 -0.59 0.00	13.02 -0.54 0.00	11.02 -0.48 0.00	10.15 -0.42 0.00	10.13 -0.41 0.00	8.71 -0.27 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.51 -0.31 -0.75	9.87 -0.30 -0.69	9.46 -0.26 -0.76	9.45 -0.29 -0.62	9.97 -0.28 -0.61	10.82 -0.27 -0.60	12.81 -0.29 -0.42	18.47 -0.18 -1.88	24.32 -0.22 -6.44	18.76 -0.24 -2.11	27.72 -0.21 -10.65	27.81 -0.02 -11.75	19.67 0.04 -5.50	16.71 0.04 -3.35	16.16 0.00 -2.98	12.42 0.07 -0.57	13.89 0.03 -0.54	16.16 -0.03 -1.03	21.81 -0.09 -4.63	14.33 0.05 -0.71	12.36 0.02 -0.83	11.26 -0.11 -0.78	10.98 -0.22 -0.65	9.63 -0.18 -0.83
EMPIRE_CC_1 323656	16.15 0.44 -5.63	15.07 0.43 -5.16	15.05 0.40 -5.69	14.18 0.44 -4.61	14.65 0.45 -4.56	15.49 0.48 -4.52	16.46 0.65 -3.14	17.69 0.92 0.00	19.22 1.12 0.00	17.95 1.06 0.00	18.37 1.09 0.00	18.21 1.04 -1.10	17.13 0.93 -2.07	16.62 0.86 -2.44	16.15 0.84 -2.12	16.57 0.73 -4.05	17.91 0.76 -3.84	21.68 0.86 -5.65	21.56 0.98 -3.31	19.84 0.77 -5.50	18.55 0.66 -6.39	17.23 0.62 -6.03	16.19 0.60 -5.04	15.84 0.48 -6.39
EMPIRE_CC_2 323658	16.15 0.44 -5.63	15.07 0.43 -5.16	15.05 0.40 -5.69	14.18 0.44 -4.61	14.65 0.45 -4.56	15.49 0.48 -4.52	16.46 0.65 -3.14	17.69 0.92 0.00	19.22 1.12 0.00	17.95 1.06 0.00	18.37 1.09 0.00	18.21 1.04 -1.10	17.13 0.93 -2.07	16.62 0.86 -2.44	16.15 0.84 -2.12	16.57 0.73 -4.05	17.91 0.76 -3.84	21.68 0.86 -5.65	21.56 0.98 -3.31	19.84 0.77 -5.50	18.55 0.66 -6.39	17.23 0.62 -6.03	16.19 0.60 -5.04	15.84 0.48 -6.39
ERIE_WT_PWR 323693	10.63 -0.21 -0.77	9.98 -0.21 -0.71	9.57 -0.17 -0.78	9.56 -0.20 -0.63	10.08 -0.18 -0.62	10.95 -0.16 -0.62	12.98 -0.13 -0.43	19.09 0.03 -2.29	25.95 0.02 -7.84	19.43 -0.02 -2.57	30.25 0.02 -12.95	30.53 0.19 -14.27	20.21 0.23 -5.86	17.55 0.21 -4.02	16.64 0.17 -3.29	12.60 0.22 -0.59	14.08 0.20 -0.56	16.44 0.17 -1.11	22.98 0.16 -5.56	14.53 0.23 -0.74	12.52 0.16 -0.85	11.40 0.02 -0.81	11.11 -0.11 -0.67	9.75 -0.08 -0.85
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.39 0.24 -1.08	10.68 0.22 -0.99	10.24 0.20 -1.09	10.20 0.19 -0.88	10.74 0.23 -0.87	11.63 0.27 -0.86	13.70 0.42 -0.60	17.34 0.57 0.00	18.69 0.60 0.00	17.42 0.54 0.00	17.83 0.55 0.00	16.81 0.53 -0.21	15.08 0.45 -0.51	14.19 0.41 -0.47	14.03 0.40 -0.45	12.90 0.38 -0.74	14.46 0.44 -0.70	16.72 0.53 -1.03	18.54 0.67 -0.60	15.10 0.53 -1.00	13.07 0.40 -1.16	11.99 0.32 -1.10	11.74 0.27 -0.92	10.36 0.22 -1.16
E_CANADA_CAP_HY 24051	17.83 0.28 -7.48	16.59 0.26 -6.86	16.73 0.22 -7.55	15.47 0.22 -6.12	15.97 0.27 -6.06	16.86 0.37 -6.00	17.51 0.66 -4.17	17.78 1.01 0.00	19.12 1.03 0.00	17.86 0.98 0.00	18.25 0.97 0.00	18.44 0.92 -1.46	17.55 0.68 -2.75	17.15 0.60 -3.23	16.58 0.58 -2.81	17.70 0.55 -5.36	19.09 0.69 -5.07	23.46 0.82 -7.47	22.68 1.04 -4.38	21.62 0.77 -7.28	20.56 0.60 -8.45	19.10 0.54 -7.98	17.62 0.41 -6.67	17.73 0.30 -8.45
E_CANADA_MHWK_HY 24050	10.53 0.57 0.11	9.92 0.54 0.10	9.35 0.50 0.11	9.54 0.50 0.09	10.07 0.52 0.09	10.97 0.57 0.09	13.31 0.70 0.06	17.68 0.91 0.00	19.07 0.98 0.00	17.78 0.89 0.00	18.16 0.88 0.00	16.87 0.82 0.02	14.79 0.71 0.04	13.92 0.65 0.05	13.78 0.63 0.04	12.26 0.55 0.08	13.83 0.59 0.08	15.71 0.65 0.11	17.98 0.78 0.07	14.04 0.58 0.11	11.86 0.48 0.13	10.88 0.42 0.12	10.85 0.40 0.10	9.19 0.34 0.13
E_FISHKILL___LBMP 23776	15.43 0.72 -4.64	14.40 0.66 -4.26	14.26 0.62 -4.69	13.55 0.62 -3.80	14.05 0.65 -3.76	14.92 0.70 -3.72	16.26 0.99 -2.59	18.25 1.48 0.00	19.74 1.65 0.00	18.45 1.57 0.00	18.89 1.61 0.00	18.52 1.54 -0.91	17.20 1.36 -1.72	16.62 1.28 -2.03	16.22 1.27 -1.77	16.31 1.13 -3.39	17.81 1.32 -3.17	21.34 1.50 -4.67	21.69 1.69 -2.74	19.47 1.36 -4.55	17.92 1.13 -5.28	16.57 1.01 -4.99	15.64 0.93 -4.17	14.96 0.70 -5.28
FAR ROCKAWAY___4 23548	34.94 1.20 -23.67	14.77 1.10 -4.19	14.61 1.04 -4.61	14.09 1.04 -3.92	28.79 1.09 -18.06	33.00 1.20 -21.32	51.45 1.50 -37.28	58.41 2.18 -39.46	42.14 2.43 -21.62	49.87 2.30 -30.69	39.58 2.30 -20.00	39.60 2.15 -21.38	38.74 1.89 -22.73	37.70 1.81 -22.58	37.62 1.78 -22.65	42.37 1.58 -29.01	39.69 1.84 -24.54	39.66 2.15 -22.34	40.55 2.45 -20.83	39.66 1.90 -24.20	38.64 1.59 -25.54	41.24 1.43 -29.24	83.74 1.41 -71.78	34.16 1.08 -24.10
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.52 0.93 -4.52	14.48 0.85 -4.14	14.33 0.81 -4.56	13.62 0.79 -3.70	14.13 0.83 -3.66	15.04 0.92 -3.62	16.52 1.32 -2.52	18.75 1.98 0.00	20.28 2.19 0.00	18.96 2.08 0.00	19.42 2.12 -0.01	18.99 2.02 -0.90	17.81 1.79 -1.90	17.52 1.69 -2.52	17.04 1.67 -2.18	20.23 1.51 -6.94	20.36 1.74 -5.30	21.94 1.99 -4.79	22.28 2.24 -2.77	20.33 1.79 -4.98	19.67 1.50 -6.66	17.13 1.33 -5.21	15.84 1.23 -4.06	15.06 0.94 -5.14
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.52 0.93 -4.52	14.48 0.85 -4.14	14.33 0.81 -4.56	13.61 0.78 -3.70	14.12 0.82 -3.66	15.03 0.91 -3.62	16.50 1.31 -2.52	18.73 1.96 0.00	20.25 2.15 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.90	17.78 1.77 -1.90	17.51 1.68 -2.52	17.03 1.66 -2.18	20.22 1.50 -6.94	20.35 1.73 -5.30	21.92 1.97 -4.79	22.27 2.23 -2.77	20.32 1.78 -4.98	19.66 1.48 -6.66	17.11 1.32 -5.21	15.84 1.23 -4.06	15.05 0.93 -5.14
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.12 0.82 -3.66	15.03 0.91 -3.62	16.50 1.31 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.90	17.78 1.77 -1.90	17.51 1.68 -2.52	17.03 1.66 -2.18	20.21 1.48 -6.94	20.34 1.72 -5.30	21.92 1.97 -4.79	22.25 2.21 -2.77	20.30 1.76 -4.98	19.66 1.48 -6.66	17.10 1.31 -5.21	15.83 1.22 -4.06	15.05 0.93 -5.14

FARRAGUT___LBMP 323566	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.38 2.09 -0.01	18.96 1.99 -0.90	17.77 1.75 -1.90	17.50 1.66 -2.52	17.00 1.63 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.90 1.94 -4.79	22.23 2.19 -2.77	20.29 1.75 -4.98	19.63 1.46 -6.66	17.09 1.30 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
FENNER___WINDPWR 24204	10.83 0.23 -0.53	10.18 0.22 -0.48	9.68 0.20 -0.53	9.76 0.20 -0.43	10.30 0.23 -0.43	11.18 0.27 -0.42	13.38 0.41 -0.29	17.34 0.57 0.00	18.71 0.62 0.00	17.44 0.56 0.00	17.83 0.55 0.00	16.69 0.51 -0.10	14.76 0.44 -0.20	13.94 0.40 -0.23	13.78 0.40 -0.20	12.50 0.35 -0.37	14.05 0.39 -0.35	16.15 0.47 -0.51	18.15 0.59 -0.30	14.50 0.43 -0.50	12.43 0.34 -0.58	11.40 0.27 -0.55	11.23 0.22 -0.46	9.75 0.19 -0.58
FIBERTEK___ENERGY 23856	10.56 0.01 -0.48	9.92 0.00 -0.44	9.43 -0.01 -0.48	9.51 -0.01 -0.39	10.03 0.01 -0.39	10.90 0.03 -0.38	12.99 0.05 -0.27	16.82 0.05 0.00	18.15 0.05 0.00	16.92 0.03 0.00	17.30 0.02 0.00	16.18 0.02 -0.09	14.30 0.00 -0.18	13.50 -0.03 -0.21	13.36 -0.01 -0.18	12.11 -0.01 -0.34	13.63 -0.01 -0.32	15.62 -0.02 -0.47	17.58 0.03 -0.28	14.08 0.05 -0.46	12.06 0.02 -0.53	11.08 0.00 -0.50	10.96 -0.01 -0.42	9.50 -0.01 -0.53
FITZPATRICK____ 23598	10.13 -0.23 -0.29	9.52 -0.22 -0.26	9.04 -0.21 -0.29	9.14 -0.22 -0.23	9.65 -0.22 -0.23	10.49 -0.23 -0.23	12.55 -0.29 -0.16	16.32 -0.45 0.00	17.61 -0.49 0.00	16.39 -0.49 0.00	16.78 -0.50 0.00	15.66 -0.47 -0.06	13.80 -0.42 -0.11	13.03 -0.41 -0.12	12.91 -0.38 -0.11	11.65 -0.33 -0.20	13.12 -0.39 -0.19	15.00 -0.44 -0.28	16.95 -0.48 -0.16	13.49 -0.35 -0.27	11.54 -0.29 -0.32	10.60 -0.28 -0.30	10.53 -0.26 -0.25	9.07 -0.22 -0.32
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.51 0.80 -4.64	14.48 0.74 -4.26	14.34 0.70 -4.69	13.61 0.68 -3.80	14.11 0.71 -3.76	15.00 0.79 -3.72	16.34 1.08 -2.59	18.40 1.63 0.00	19.89 1.79 0.00	18.59 1.70 0.00	19.03 1.74 0.00	18.65 1.67 -0.91	17.28 1.45 -1.71	16.69 1.37 -2.01	16.28 1.35 -1.75	16.34 1.20 -3.35	17.92 1.43 -3.17	21.49 1.65 -4.67	21.87 1.87 -2.74	19.60 1.48 -4.55	18.01 1.22 -5.29	16.65 1.08 -4.99	15.70 0.99 -4.17	15.02 0.75 -5.29
FORT ORANGE____ 23900	16.35 0.53 -5.75	15.25 0.50 -5.27	15.24 0.48 -5.80	14.32 0.49 -4.70	14.82 0.53 -4.65	15.68 0.58 -4.61	16.60 0.72 -3.20	17.81 1.04 0.00	19.27 1.18 0.00	18.01 1.13 0.00	18.44 1.16 0.00	18.30 1.11 -1.12	17.22 0.99 -2.11	16.72 0.92 -2.48	16.19 0.84 -2.16	16.67 0.75 -4.13	18.04 0.81 -3.91	21.84 0.91 -5.76	21.70 1.05 -3.38	20.01 0.83 -5.61	18.73 0.70 -6.52	17.38 0.65 -6.15	16.35 0.66 -5.14	16.04 0.55 -6.52
FORT_DRUM_COGEN 23780	10.25 -0.01 -0.19	9.68 0.02 -0.18	9.14 -0.01 -0.20	9.27 -0.02 -0.16	9.80 0.00 -0.16	10.69 0.04 -0.16	12.89 0.10 -0.11	16.94 0.17 0.00	18.27 0.18 0.00	17.02 0.13 0.00	17.47 0.19 0.00	16.24 0.13 -0.04	14.30 0.10 -0.07	13.48 0.08 -0.09	13.34 0.08 -0.08	11.97 0.05 -0.14	13.48 0.03 -0.13	15.45 0.09 -0.19	17.74 0.36 -0.11	13.92 0.16 -0.19	11.82 0.09 -0.22	10.84 0.05 -0.21	10.70 -0.02 -0.17	9.21 0.01 -0.22
FPL_FAR_ROCK_GT1 24212	34.94 1.20 -23.67	14.77 1.10 -4.19	14.61 1.04 -4.61	14.09 1.04 -3.92	28.79 1.09 -18.06	33.00 1.20 -21.32	51.45 1.50 -37.28	58.41 2.18 -39.46	42.14 2.43 -21.62	49.87 2.30 -30.69	39.58 2.30 -20.00	39.60 2.15 -21.38	38.74 1.89 -22.73	37.70 1.81 -22.58	37.62 1.78 -22.65	42.37 1.58 -29.01	39.69 1.84 -24.54	39.66 2.15 -22.34	40.55 2.45 -20.83	39.66 1.90 -24.20	38.64 1.59 -25.54	41.24 1.43 -29.24	83.74 1.41 -71.78	34.16 1.08 -24.10
FPL_FAR_ROCK_GT2 23815	34.94 1.20 -23.67	14.77 1.10 -4.19	14.61 1.04 -4.61	14.09 1.04 -3.92	28.79 1.09 -18.06	33.00 1.20 -21.32	51.45 1.50 -37.28	58.41 2.18 -39.46	42.14 2.43 -21.62	49.87 2.30 -30.69	39.58 2.30 -20.00	39.60 2.15 -21.38	38.74 1.89 -22.73	37.70 1.81 -22.58	37.62 1.78 -22.65	42.37 1.58 -29.01	39.69 1.84 -24.54	39.66 2.15 -22.34	40.55 2.45 -20.83	39.66 1.90 -24.20	38.64 1.59 -25.54	41.24 1.43 -29.24	83.74 1.41 -71.78	34.16 1.08 -24.10
FRANKLIN_FALL_HYD 24054	9.92 -0.15 0.00	9.38 -0.09 0.00	8.86 -0.10 0.00	9.04 -0.08 0.00	9.56 -0.08 0.00	10.40 -0.09 0.00	12.62 -0.06 0.00	16.54 -0.23 0.00	17.80 -0.29 0.00	16.59 -0.29 0.00	17.02 -0.26 0.00	15.67 -0.40 0.00	13.80 -0.32 0.00	13.01 -0.31 0.00	12.90 -0.29 0.00	11.49 -0.29 0.00	12.93 -0.39 0.00	14.70 -0.47 0.00	16.75 -0.52 0.00	13.04 -0.53 0.00	11.02 -0.48 0.00	10.19 -0.39 0.00	10.17 -0.38 0.00	8.77 -0.21 0.00
FREEPORT_EQUS_GT1 23764	23.63 1.16 -12.41	14.72 1.08 -4.16	14.56 1.02 -4.58	13.93 1.01 -3.79	20.29 1.06 -9.59	22.57 1.17 -10.91	31.81 1.62 -17.50	35.35 2.33 -16.25	29.59 2.59 -8.90	31.95 2.43 -12.64	28.73 2.40 -9.05	28.77 2.27 -10.43	27.94 1.99 -11.82	26.69 1.89 -11.48	26.53 1.87 -11.47	29.15 1.68 -15.68	28.99 1.94 -13.73	30.49 2.26 -13.07	31.19 2.57 -11.35	29.36 2.01 -13.79	28.35 1.67 -15.18	28.87 1.50 -16.79	43.98 1.48 -31.96	23.90 1.14 -13.79
FREEPORT___CT2 23818	23.63 1.16 -12.41	14.72 1.08 -4.16	14.56 1.02 -4.58	13.93 1.01 -3.79	20.29 1.06 -9.59	22.57 1.17 -10.91	31.81 1.62 -17.50	35.35 2.33 -16.25	29.59 2.59 -8.90	31.95 2.43 -12.64	28.73 2.40 -9.05	28.77 2.27 -10.43	27.94 1.99 -11.82	26.69 1.89 -11.48	26.53 1.87 -11.47	29.15 1.68 -15.68	28.99 1.94 -13.73	30.49 2.26 -13.07	31.19 2.57 -11.35	29.36 2.01 -13.79	28.35 1.67 -15.18	28.87 1.50 -16.79	43.98 1.48 -31.96	23.90 1.14 -13.79
FULTON COGEN____ 23766	10.32 -0.12 -0.37	9.70 -0.12 -0.34	9.21 -0.12 -0.37	9.31 -0.12 -0.30	9.82 -0.12 -0.30	10.68 -0.10 -0.30	12.77 -0.11 -0.21	16.59 -0.18 0.00	17.88 -0.22 0.00	16.66 -0.22 0.00	17.06 -0.23 0.00	15.92 -0.22 -0.07	14.04 -0.23 -0.14	13.24 -0.24 -0.17	13.11 -0.22 -0.14	11.85 -0.20 -0.27	13.34 -0.23 -0.25	15.28 -0.26 -0.37	17.21 -0.28 -0.22	13.74 -0.19 -0.36	11.77 -0.16 -0.42	10.81 -0.17 -0.40	10.71 -0.17 -0.33	9.25 -0.14 -0.42
FULTON___LFGE 323630	18.06 0.86 -7.13	16.80 0.78 -6.54	16.88 0.73 -7.20	15.69 0.72 -5.84	16.25 0.83 -5.78	17.21 1.00 -5.72	18.15 1.50 -3.97	18.97 2.20 0.00	20.32 2.22 0.00	18.97 2.09 0.00	19.39 2.11 0.00	19.44 1.98 -1.39	18.35 1.61 -2.62	17.86 1.46 -3.08	17.29 1.42 -2.68	18.25 1.35 -5.12	19.76 1.60 -4.84	24.11 1.82 -7.13	23.69 2.24 -4.18	22.24 1.72 -6.95	20.96 1.38 -8.07	19.38 1.18 -7.62	17.93 1.02 -6.36	17.85 0.81 -8.07
G.F.CEMENT___DRP 24184	17.18 1.01 -6.10	16.00 0.93 -5.59	16.00 0.89 -6.16	15.01 0.89 -4.99	15.55 0.97 -4.94	16.51 1.13 -4.89	17.74 1.66 -3.40	19.17 2.40 0.00	20.63 2.53 0.00	19.30 2.41 0.00	19.79 2.50 0.00	19.57 2.31 -1.19	18.37 2.00 -2.24	17.82 1.86 -2.64	17.27 1.79 -2.29	17.78 1.61 -4.39	19.31 1.84 -4.15	23.32 2.05 -6.11	23.30 2.45 -3.58	21.45 1.93 -5.96	20.02 1.60 -6.92	18.48 1.37 -6.53	17.25 1.25 -5.45	16.89 1.00 -6.92

GARDENVILLE___LBMP 24039	10.59 -0.25 -0.77	9.94 -0.25 -0.70	9.53 -0.21 -0.77	9.52 -0.24 -0.63	10.04 -0.22 -0.62	10.90 -0.21 -0.62	12.92 -0.19 -0.43	18.63 -0.05 -1.91	24.55 -0.09 -6.55	18.91 -0.12 -2.15	28.01 -0.09 -10.82	28.12 0.11 -11.94	19.55 0.14 -5.29	16.86 0.13 -3.41	16.21 0.10 -2.92	12.53 0.16 -0.58	13.99 0.12 -0.55	16.30 0.09 -1.05	22.03 0.05 -4.71	14.46 0.16 -0.73	12.46 0.10 -0.85	11.35 -0.03 -0.80	11.06 -0.16 -0.67	9.70 -0.13 -0.85
GENERAL___MILLS 23808	10.62 -0.22 -0.77	9.97 -0.22 -0.71	9.56 -0.18 -0.78	9.55 -0.21 -0.63	10.07 -0.19 -0.62	10.94 -0.17 -0.62	12.97 -0.14 -0.43	19.08 0.02 -2.29	25.93 0.00 -7.84	19.42 -0.03 -2.57	30.23 0.00 -12.95	30.51 0.18 -14.27	20.19 0.21 -5.86	17.53 0.20 -4.02	16.63 0.16 -3.29	12.59 0.21 -0.59	14.07 0.19 -0.56	16.43 0.15 -1.11	22.94 0.12 -5.56	14.52 0.22 -0.74	12.51 0.15 -0.85	11.39 0.01 -0.81	11.10 -0.12 -0.67	9.74 -0.09 -0.85
GE_PLASTICS___DRP 24183	16.31 0.48 -5.76	15.21 0.45 -5.28	15.21 0.44 -5.81	14.28 0.45 -4.71	14.77 0.47 -4.66	15.62 0.51 -4.62	16.53 0.65 -3.21	17.71 0.94 0.00	19.14 1.05 0.00	17.89 1.01 0.00	18.32 1.04 0.00	18.19 1.00 -1.12	17.13 0.89 -2.12	16.63 0.83 -2.49	16.11 0.76 -2.16	16.61 0.68 -4.14	17.98 0.75 -3.92	21.77 0.83 -5.77	21.61 0.97 -3.38	19.95 0.76 -5.62	18.68 0.64 -6.53	17.33 0.59 -6.16	16.29 0.59 -5.15	15.99 0.48 -6.53
GILBOA___1 23756	15.01 0.46 -4.47	14.01 0.43 -4.10	13.88 0.40 -4.52	13.20 0.41 -3.66	13.69 0.43 -3.62	14.55 0.47 -3.59	15.77 0.60 -2.49	17.66 0.89 0.00	19.09 0.99 0.00	17.83 0.94 0.00	18.25 0.97 0.00	17.86 0.92 -0.87	16.58 0.82 -1.64	16.02 0.77 -1.93	15.62 0.75 -1.68	15.67 0.67 -3.22	17.12 0.76 -3.04	20.51 0.86 -4.48	20.88 0.98 -2.63	18.72 0.79 -4.37	17.23 0.66 -5.07	15.95 0.58 -4.79	15.09 0.55 -4.00	14.47 0.42 -5.07
GILBOA___2 23757	15.01 0.46 -4.47	14.01 0.43 -4.10	13.88 0.40 -4.52	13.20 0.41 -3.66	13.69 0.43 -3.62	14.55 0.47 -3.59	15.77 0.60 -2.49	17.66 0.89 0.00	19.09 0.99 0.00	17.83 0.94 0.00	18.25 0.97 0.00	17.86 0.92 -0.87	16.58 0.82 -1.64	16.02 0.77 -1.93	15.62 0.75 -1.68	15.67 0.67 -3.22	17.12 0.76 -3.04	20.51 0.86 -4.48	20.88 0.98 -2.63	18.72 0.79 -4.37	17.23 0.66 -5.07	15.95 0.58 -4.79	15.09 0.55 -4.00	14.47 0.42 -5.07
GILBOA___3 23758	15.01 0.46 -4.47	14.01 0.43 -4.10	13.88 0.40 -4.52	13.20 0.41 -3.66	13.69 0.43 -3.62	14.55 0.47 -3.59	15.77 0.60 -2.49	17.66 0.89 0.00	19.09 0.99 0.00	17.83 0.94 0.00	18.25 0.97 0.00	17.86 0.92 -0.87	16.58 0.82 -1.64	16.02 0.77 -1.93	15.62 0.75 -1.68	15.67 0.67 -3.22	17.12 0.76 -3.04	20.51 0.86 -4.48	20.88 0.98 -2.63	18.72 0.79 -4.37	17.23 0.66 -5.07	15.95 0.58 -4.79	15.09 0.55 -4.00	14.47 0.42 -5.07
GILBOA___4 23759	15.01 0.46 -4.47	14.01 0.43 -4.10	13.88 0.40 -4.52	13.20 0.41 -3.66	13.69 0.43 -3.62	14.55 0.47 -3.59	15.77 0.60 -2.49	17.66 0.89 0.00	19.09 0.99 0.00	17.83 0.94 0.00	18.25 0.97 0.00	17.86 0.92 -0.87	16.58 0.82 -1.64	16.02 0.77 -1.93	15.62 0.75 -1.68	15.67 0.67 -3.22	17.12 0.76 -3.04	20.51 0.86 -4.48	20.88 0.98 -2.63	18.72 0.79 -4.37	17.23 0.66 -5.07	15.95 0.58 -4.79	15.09 0.55 -4.00	14.47 0.42 -5.07
GILBOA___ 23599	15.01 0.46 -4.47	14.01 0.43 -4.10	13.88 0.40 -4.52	13.20 0.41 -3.66	13.69 0.43 -3.62	14.55 0.47 -3.59	15.77 0.60 -2.49	17.66 0.89 0.00	19.09 0.99 0.00	17.83 0.94 0.00	18.25 0.97 0.00	17.86 0.92 -0.87	16.58 0.82 -1.64	16.02 0.77 -1.93	15.62 0.75 -1.68	15.67 0.67 -3.22	17.12 0.76 -3.04	20.51 0.86 -4.48	20.88 0.98 -2.63	18.72 0.79 -4.37	17.23 0.66 -5.07	15.95 0.58 -4.79	15.09 0.55 -4.00	14.47 0.42 -5.07
GINNA___ 23603	10.00 -0.62 -0.55	9.40 -0.59 -0.50	8.96 -0.56 -0.56	9.00 -0.57 -0.45	9.51 -0.58 -0.45	10.32 -0.61 -0.44	12.28 -0.71 -0.31	15.88 -0.89 0.00	17.15 -0.94 0.00	15.97 -0.91 0.00	16.36 -0.92 0.00	15.37 -0.80 -0.11	13.55 -0.71 -0.13	12.89 -0.67 -0.24	12.70 -0.67 -0.18	11.59 -0.58 -0.38	13.03 -0.65 -0.36	14.96 -0.74 -0.54	16.77 -0.81 -0.31	13.50 -0.58 -0.52	11.59 -0.52 -0.61	10.60 -0.55 -0.57	10.41 -0.61 -0.48	9.06 -0.52 -0.61
GLEN PARK___ 23778	10.30 0.02 -0.20	9.71 0.05 -0.19	9.18 0.02 -0.21	9.30 0.01 -0.17	9.83 0.03 -0.17	10.74 0.08 -0.16	12.96 0.16 -0.11	17.02 0.25 0.00	18.37 0.27 0.00	17.10 0.22 0.00	17.56 0.28 0.00	16.34 0.22 -0.04	14.37 0.17 -0.08	13.57 0.16 -0.09	13.41 0.15 -0.08	12.03 0.11 -0.15	13.56 0.11 -0.14	15.55 0.18 -0.21	17.85 0.47 -0.12	14.01 0.24 -0.20	11.90 0.16 -0.23	10.89 0.09 -0.22	10.74 0.01 -0.18	9.25 0.05 -0.23
GLENWOOD_IC_1_G5 23712	21.15 1.02 -10.06	14.58 0.95 -4.15	14.42 0.90 -4.57	13.77 0.88 -3.76	18.39 0.93 -7.83	20.25 1.02 -8.75	27.49 1.42 -13.39	30.30 2.10 -11.43	26.67 2.32 -6.26	27.98 2.21 -8.89	26.30 2.25 -6.77	26.34 2.12 -8.15	25.54 1.86 -9.56	24.26 1.77 -9.18	24.08 1.75 -9.14	26.26 1.57 -12.91	26.60 1.80 -11.48	28.27 1.97 -11.14	28.87 2.23 -9.38	27.05 1.86 -11.62	26.08 1.55 -13.02	26.17 1.39 -14.20	35.50 1.28 -23.68	21.63 1.01 -11.64
GLENWOOD_IC_2_G1 23688	18.39 0.95 -7.37	14.50 0.88 -4.14	14.35 0.83 -4.56	13.67 0.82 -3.73	16.30 0.86 -5.81	17.70 0.94 -6.26	22.67 1.32 -8.67	24.60 1.94 -5.89	23.47 2.15 -3.22	23.52 2.06 -4.58	23.53 2.09 -4.16	23.60 1.99 -5.54	22.83 1.75 -6.95	21.51 1.66 -6.53	21.29 1.63 -6.47	22.97 1.46 -9.73	23.91 1.69 -8.90	26.03 1.94 -8.92	26.57 2.19 -7.11	24.45 1.75 -9.14	23.51 1.46 -10.55	23.11 1.30 -11.23	25.95 1.23 -14.17	19.09 0.94 -9.18
GLENWOOD_IC_3_G1 23689	18.39 0.95 -7.37	14.50 0.88 -4.14	14.35 0.83 -4.56	13.67 0.82 -3.73	16.30 0.86 -5.81	17.70 0.94 -6.26	22.67 1.32 -8.67	24.60 1.94 -5.89	23.47 2.15 -3.22	23.52 2.06 -4.58	23.53 2.09 -4.16	23.60 1.99 -5.54	22.83 1.75 -6.95	21.51 1.66 -6.53	21.29 1.63 -6.47	22.97 1.46 -9.73	23.91 1.69 -8.90	26.03 1.94 -8.92	26.57 2.19 -7.11	24.45 1.75 -9.14	23.51 1.46 -10.55	23.11 1.30 -11.23	25.95 1.23 -14.17	19.09 0.94 -9.18
GLENWOOD___4 23550	21.15 1.02 -10.06	14.58 0.95 -4.15	14.42 0.90 -4.57	13.77 0.88 -3.76	18.39 0.93 -7.83	20.25 1.02 -8.75	27.49 1.42 -13.39	30.30 2.10 -11.43	26.67 2.32 -6.26	27.98 2.21 -8.89	26.30 2.25 -6.77	26.34 2.12 -8.15	25.54 1.86 -9.56	24.26 1.77 -9.18	24.08 1.75 -9.14	26.26 1.57 -12.91	26.60 1.80 -11.48	28.31 2.00 -11.14	28.90 2.26 -9.38	27.05 1.86 -11.62	26.08 1.55 -13.02	26.17 1.39 -14.20	35.52 1.30 -23.68	21.63 1.01 -11.64
GLENWOOD___5 23614	21.15 1.02 -10.06	14.58 0.95 -4.15	14.42 0.90 -4.57	13.77 0.88 -3.76	18.39 0.93 -7.83	20.25 1.02 -8.75	27.49 1.42 -13.39	30.30 2.10 -11.43	26.67 2.32 -6.26	27.98 2.21 -8.89	26.30 2.25 -6.77	26.34 2.12 -8.15	25.54 1.86 -9.56	24.26 1.77 -9.18	24.08 1.75 -9.14	26.26 1.57 -12.91	26.60 1.80 -11.48	28.31 2.00 -11.14	28.90 2.26 -9.38	27.05 1.86 -11.62	26.08 1.55 -13.02	26.17 1.39 -14.20	35.52 1.30 -23.68	21.63 1.01 -11.64

GLOBAL GREEN_PORT_GT1 23814	17.60 1.85 -5.67	15.40 1.78 -4.14	15.22 1.70 -4.56	14.52 1.69 -3.71	15.91 1.75 -4.53	17.07 1.89 -4.69	20.97 2.60 -5.69	22.80 3.64 -2.38	23.40 4.00 -1.30	22.43 3.70 -1.85	23.65 3.87 -2.50	23.57 3.62 -3.89	22.58 3.15 -5.31	21.10 2.93 -4.86	20.82 2.85 -4.79	22.14 2.64 -7.72	23.73 3.14 -7.27	26.41 3.72 -7.52	27.12 4.18 -5.68	24.37 3.24 -7.56	23.20 2.71 -8.98	22.32 2.39 -9.35	21.03 2.33 -8.16	18.44 1.85 -7.62
GLOBE___DSASP 323697	9.84 -0.95 -0.71	9.23 -0.90 -0.66	8.85 -0.82 -0.72	8.84 -0.87 -0.59	9.34 -0.88 -0.58	10.13 -0.93 -0.57	11.96 -1.09 -0.37	14.71 -1.24 0.82	14.00 -1.34 2.76	14.68 -1.28 0.92	11.45 -1.28 4.55	10.24 -1.01 4.82	11.50 -0.85 1.77	11.51 -0.80 1.00	11.53 -0.83 0.82	11.55 -0.68 -0.45	12.91 -0.84 -0.43	14.72 -0.99 -0.54	14.69 -1.17 1.41	13.38 -0.83 -0.65	11.52 -0.74 -0.75	10.49 -0.79 -0.71	10.23 -0.91 -0.59	8.97 -0.76 -0.75
GOETHSLN___LBMP 323567	15.50 0.91 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.72 1.94 0.00	20.23 2.13 0.00	18.87 1.99 0.00	19.33 2.04 -0.01	18.91 1.94 -0.90	17.74 1.72 -1.90	17.46 1.62 -2.52	16.97 1.61 -2.18	20.21 1.48 -6.94	20.32 1.71 -5.30	21.90 1.94 -4.79	22.21 2.18 -2.77	20.29 1.75 -4.98	19.66 1.48 -6.66	17.10 1.31 -5.21	15.83 1.22 -4.06	15.04 0.92 -5.14
GOODYEAR_LAKE_HYD 323669	11.89 0.41 -1.41	11.16 0.39 -1.29	10.73 0.35 -1.42	10.62 0.35 -1.15	11.16 0.39 -1.14	12.09 0.47 -1.13	14.16 0.70 -0.78	17.81 1.04 0.00	19.23 1.14 0.00	17.96 1.08 0.00	18.39 1.11 0.00	17.40 1.06 -0.27	15.59 0.89 -0.57	14.76 0.84 -0.61	14.57 0.83 -0.55	13.50 0.75 -0.97	15.11 0.88 -0.92	17.56 1.05 -1.35	19.31 1.26 -0.79	15.83 0.95 -1.31	13.80 0.77 -1.53	12.66 0.65 -1.44	12.30 0.55 -1.20	10.93 0.43 -1.53
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.82 0.21 -1.54	11.08 0.19 -1.41	10.69 0.18 -1.55	10.56 0.17 -1.26	11.09 0.20 -1.25	11.98 0.25 -1.23	13.92 0.38 -0.86	17.32 0.55 0.00	18.67 0.58 0.00	17.42 0.54 0.00	17.82 0.54 0.00	16.92 0.55 -0.30	15.31 0.48 -0.71	14.42 0.44 -0.67	14.24 0.42 -0.63	13.26 0.41 -1.07	14.81 0.48 -1.01	17.20 0.55 -1.49	18.79 0.66 -0.87	15.56 0.54 -1.45	13.63 0.44 -1.69	12.52 0.35 -1.59	12.17 0.29 -1.33	10.90 0.24 -1.69
GOUDEY___7 23579	11.83 0.22 -1.54	11.09 0.20 -1.41	10.70 0.19 -1.55	10.57 0.18 -1.26	11.10 0.21 -1.25	11.98 0.25 -1.23	13.93 0.39 -0.86	17.34 0.57 0.00	18.69 0.60 0.00	17.44 0.56 0.00	17.83 0.55 0.00	16.93 0.56 -0.30	15.33 0.49 -0.71	14.43 0.45 -0.67	14.25 0.43 -0.63	13.27 0.42 -1.07	14.82 0.49 -1.01	17.22 0.56 -1.49	18.81 0.67 -0.87	15.57 0.56 -1.45	13.64 0.45 -1.69	12.53 0.36 -1.59	12.18 0.31 -1.33	10.91 0.25 -1.69
GOUDEY___8 23580	11.82 0.21 -1.54	11.08 0.19 -1.41	10.69 0.18 -1.55	10.56 0.17 -1.26	11.09 0.20 -1.25	11.98 0.25 -1.23	13.92 0.38 -0.86	17.32 0.55 0.00	18.67 0.58 0.00	17.42 0.54 0.00	17.82 0.54 0.00	16.92 0.55 -0.30	15.31 0.48 -0.71	14.42 0.44 -0.67	14.24 0.42 -0.63	13.26 0.41 -1.07	14.81 0.48 -1.01	17.20 0.55 -1.49	18.79 0.66 -0.87	15.56 0.54 -1.45	13.63 0.44 -1.69	12.52 0.35 -1.59	12.17 0.29 -1.33	10.90 0.24 -1.69
GOWANUS_GT1_1 24077	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT1_2 24078	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT1_3 24079	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT1_4 24080	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT1_5 24084	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT1_6 24111	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT1_7 24112	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT1_8 24113	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15

GOWANUS_GT2_1 24114	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT2_2 24115	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT2_3 24116	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT2_4 24117	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT2_5 24118	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT2_6 24119	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT2_7 24120	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT2_8 24121	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT3_1 24122	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT3_2 24123	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT3_3 24124	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT3_4 24125	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT3_5 24126	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT3_6 24127	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT3_7 24128	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15

GOWANUS_GT3_8 24129	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT4_1 24130	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT4_2 24131	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT4_3 24132	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT4_4 24133	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT4_5 24134	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT4_6 24135	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT4_7 24136	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GOWANUS_GT4_8 24137	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GREENIDGE___3 23582	11.12 0.12 -0.93	10.44 0.10 -0.85	9.99 0.09 -0.94	9.97 0.08 -0.76	10.53 0.13 -0.75	11.43 0.19 -0.75	13.55 0.35 -0.52	17.35 0.54 -0.04	18.78 0.54 -0.14	17.38 0.46 -0.05	18.00 0.48 -0.24	17.02 0.51 -0.44	15.14 0.44 -0.58	14.17 0.39 -0.47	14.01 0.37 -0.46	12.80 0.37 -0.65	14.35 0.41 -0.61	16.58 0.50 -0.91	18.53 0.64 -0.62	14.99 0.54 -0.88	12.93 0.40 -1.02	11.82 0.27 -0.97	11.54 0.19 -0.81	10.16 0.16 -1.02
GREENIDGE___4 23583	11.12 0.12 -0.93	10.44 0.10 -0.85	9.99 0.09 -0.94	9.97 0.08 -0.76	10.53 0.13 -0.75	11.43 0.19 -0.75	13.55 0.35 -0.52	17.35 0.54 -0.04	18.78 0.54 -0.14	17.38 0.46 -0.05	18.00 0.48 -0.24	17.02 0.51 -0.44	15.14 0.44 -0.58	14.17 0.39 -0.47	14.01 0.37 -0.46	12.80 0.37 -0.65	14.35 0.41 -0.61	16.58 0.50 -0.91	18.53 0.64 -0.62	14.99 0.54 -0.88	12.93 0.40 -1.02	11.82 0.27 -0.97	11.54 0.19 -0.81	10.16 0.16 -1.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
GROVEVILLE___HYD 323602	15.51 0.80 -4.64	14.48 0.74 -4.26	14.34 0.70 -4.69	13.61 0.68 -3.80	14.11 0.71 -3.76	15.00 0.79 -3.72	16.34 1.08 -2.59	18.40 1.63 0.00	19.89 1.79 0.00	18.59 1.70 0.00	19.03 1.74 0.00	18.65 1.67 -0.91	17.28 1.45 -1.71	16.69 1.37 -2.01	16.28 1.35 -1.75	16.34 1.20 -3.35	17.92 1.43 -3.17	21.49 1.65 -4.67	21.87 1.87 -2.74	19.60 1.48 -4.55	18.01 1.22 -5.29	16.65 1.08 -4.99	15.70 0.99 -4.17	15.02 0.75 -5.29
HAMPSHIRE___PAPER_HYD 323593	9.85 -0.22 0.00	9.30 -0.18 0.00	8.78 -0.18 0.00	8.94 -0.18 0.00	9.45 -0.19 0.00	10.30 -0.19 0.00	12.37 -0.30 0.00	16.35 -0.42 0.00	17.62 -0.47 0.00	16.43 -0.46 0.00	16.85 -0.43 0.00	15.60 -0.47 0.00	13.71 -0.41 0.00	12.93 -0.39 0.00	12.80 -0.38 0.00	11.40 -0.38 0.00	12.85 -0.47 0.00	14.60 -0.56 0.00	16.82 -0.45 0.00	13.12 -0.45 0.00	11.09 -0.41 0.00	10.31 -0.26 0.00	10.27 -0.27 0.00	8.80 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	10.41 0.45 0.11	9.81 0.44 0.10	9.24 0.39 0.11	9.42 0.38 0.09	9.95 0.40 0.09	10.83 0.43 0.09	13.15 0.53 0.06	17.46 0.69 0.00	18.82 0.72 0.00	17.54 0.66 0.00	17.92 0.64 0.00	16.63 0.58 0.02	14.58 0.49 0.04	13.72 0.45 0.05	13.58 0.43 0.04	12.07 0.37 0.08	13.62 0.37 0.08	15.46 0.41 0.11	17.70 0.50 0.07	13.82 0.37 0.11	11.67 0.29 0.13	10.71 0.25 0.12	10.68 0.23 0.10	9.04 0.19 0.13

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.02 0.69 -4.25	14.02 0.64 -3.90	13.85 0.60 -4.30	13.20 0.59 -3.48	13.71 0.63 -3.45	14.60 0.69 -3.41	16.03 0.98 -2.37	18.25 1.48 0.00	19.72 1.63 0.00	18.43 1.55 0.00	18.87 1.59 0.00	18.41 1.51 -0.83	17.00 1.33 -1.55	16.38 1.25 -1.82	16.00 1.24 -1.57	15.91 1.11 -3.02	17.54 1.31 -2.91	20.95 1.50 -4.29	21.47 1.69 -2.51	19.10 1.36 -4.18	17.48 1.13 -4.85	16.14 0.98 -4.58	15.29 0.92 -3.82	14.52 0.69 -4.85
HARZA MOOSE___RIVER 24016	10.25 0.18 0.00	9.66 0.18 0.00	9.11 0.15 0.00	9.28 0.15 0.00	9.81 0.17 0.00	10.72 0.23 0.00	13.01 0.33 0.00	17.26 0.49 0.00	18.64 0.54 0.00	17.35 0.47 0.00	17.76 0.48 0.00	16.50 0.43 0.00	14.49 0.37 0.00	13.65 0.33 0.00	13.52 0.33 0.00	12.06 0.28 0.00	13.61 0.29 0.00	15.53 0.36 0.00	17.75 0.48 0.00	13.86 0.30 0.00	11.74 0.23 0.00	10.76 0.18 0.00	10.67 0.13 0.00	9.09 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.66 0.83 -3.70	14.17 0.87 -3.66	15.06 0.94 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.24 1.97 -5.10	22.32 2.26 -2.80	20.48 1.82 -5.10	20.01 1.50 -7.01	17.64 1.33 -5.73	15.86 1.25 -4.07	15.10 0.97 -5.15
HEMPSTEAD____ 23647	21.91 1.07 -10.77	14.62 0.99 -4.15	14.46 0.93 -4.57	13.82 0.92 -3.77	18.96 0.96 -8.36	20.96 1.07 -9.40	28.80 1.48 -14.64	31.83 2.16 -12.89	27.55 2.39 -7.06	29.17 2.26 -10.03	27.01 2.26 -7.46	27.05 2.14 -8.84	26.24 1.88 -10.24	24.98 1.78 -9.88	24.80 1.77 -9.85	27.11 1.58 -13.75	27.31 1.82 -12.16	28.98 2.09 -11.72	29.60 2.37 -9.97	27.73 1.88 -12.28	26.75 1.56 -13.68	26.97 1.41 -14.99	38.10 1.36 -26.19	22.33 1.06 -12.29
HICKLING___1 23621	11.50 0.23 -1.19	10.77 0.20 -1.10	10.36 0.20 -1.21	10.29 0.18 -0.98	10.84 0.23 -0.97	11.73 0.28 -0.96	13.83 0.48 -0.67	17.94 0.72 -0.45	20.39 0.76 -1.54	18.08 0.69 -0.50	20.55 0.73 -2.54	19.83 0.76 -3.00	16.28 0.66 -1.49	15.17 0.61 -1.24	14.79 0.58 -1.02	13.18 0.55 -0.85	14.75 0.63 -0.80	17.11 0.71 -1.23	19.80 0.85 -1.68	15.42 0.72 -1.13	13.40 0.58 -1.32	12.24 0.42 -1.24	11.92 0.34 -1.04	10.59 0.30 -1.32
HICKLING___2 23622	11.50 0.23 -1.19	10.77 0.20 -1.10	10.36 0.20 -1.21	10.29 0.18 -0.98	10.84 0.23 -0.97	11.73 0.28 -0.96	13.83 0.48 -0.67	17.94 0.72 -0.45	20.39 0.76 -1.54	18.08 0.69 -0.50	20.55 0.73 -2.54	19.83 0.76 -3.00	16.28 0.66 -1.49	15.17 0.61 -1.24	14.79 0.58 -1.02	13.18 0.55 -0.85	14.75 0.63 -0.80	17.11 0.71 -1.23	19.80 0.85 -1.68	15.42 0.72 -1.13	13.40 0.58 -1.32	12.24 0.42 -1.24	11.92 0.34 -1.04	10.59 0.30 -1.32
HIGH FALLS___HY 23754	15.29 0.72 -4.51	14.27 0.65 -4.13	14.12 0.61 -4.55	13.43 0.61 -3.69	13.93 0.64 -3.65	14.82 0.71 -3.62	16.17 0.98 -2.51	18.21 1.44 0.00	19.67 1.57 0.00	18.37 1.49 0.00	18.77 1.49 0.00	18.36 1.41 -0.88	17.01 1.23 -1.66	16.44 1.17 -1.95	16.05 1.17 -1.69	16.12 1.05 -3.29	17.69 1.27 -3.11	21.21 1.47 -4.58	21.61 1.66 -2.68	19.34 1.32 -4.46	17.78 1.09 -5.18	16.43 0.96 -4.89	15.52 0.89 -4.09	14.82 0.66 -5.18
HILLBURN___GT 23639	15.11 0.73 -4.31	14.10 0.66 -3.95	13.94 0.63 -4.35	13.27 0.61 -3.53	13.77 0.64 -3.49	14.66 0.71 -3.46	16.10 1.01 -2.40	18.31 1.54 0.00	19.81 1.72 0.00	18.52 1.64 0.00	18.96 1.68 0.00	18.50 1.59 -0.84	17.09 1.40 -1.57	16.48 1.33 -1.84	16.10 1.32 -1.59	16.00 1.17 -3.05	17.64 1.37 -2.95	21.08 1.58 -4.34	21.59 1.78 -2.54	19.22 1.42 -4.23	17.60 1.19 -4.91	16.26 1.05 -4.64	15.39 0.97 -3.87	14.61 0.72 -4.91
HISHELDN_WT_PWR 323625	10.71 -0.19 -0.83	10.05 -0.19 -0.76	9.64 -0.16 -0.84	9.62 -0.18 -0.68	10.15 -0.16 -0.67	11.01 -0.15 -0.67	13.03 -0.11 -0.46	17.95 0.03 -1.14	22.02 0.00 -3.92	18.15 -0.02 -1.29	23.76 0.00 -6.48	23.46 0.16 -7.22	17.62 0.18 -3.31	15.69 0.17 -2.20	15.21 0.13 -1.89	12.57 0.18 -0.61	14.06 0.16 -0.58	16.29 0.14 -0.99	20.44 0.14 -3.03	14.56 0.20 -0.79	12.57 0.15 -0.92	11.46 0.01 -0.87	11.18 -0.10 -0.73	9.82 -0.07 -0.92
HOLTSVILLE_IC_1 23690	17.09 1.37 -5.65	14.91 1.29 -4.14	14.74 1.23 -4.56	14.05 1.21 -3.71	15.41 1.26 -4.51	16.54 1.37 -4.67	20.23 1.90 -5.65	21.80 2.68 -2.34	22.36 2.98 -1.28	21.49 2.78 -1.82	22.61 2.85 -2.48	22.61 2.67 -3.87	21.75 2.34 -5.29	20.36 2.21 -4.83	20.10 2.15 -4.77	21.42 1.94 -7.69	22.87 2.30 -7.25	25.36 2.68 -7.51	25.97 3.04 -5.66	23.46 2.35 -7.55	22.44 1.97 -8.96	21.65 1.74 -9.33	20.36 1.73 -8.08	17.93 1.36 -7.60
HOLTSVILLE_IC_10 23699	17.24 1.42 -5.75	14.96 1.34 -4.14	14.79 1.27 -4.56	14.09 1.26 -3.71	15.53 1.31 -4.58	16.68 1.43 -4.76	20.46 1.97 -5.82	22.09 2.78 -2.54	22.57 3.09 -1.39	21.74 2.89 -1.97	22.81 2.95 -2.58	22.79 2.76 -3.96	21.93 2.43 -5.38	20.53 2.29 -4.93	20.28 2.23 -4.86	21.60 2.01 -7.81	23.06 2.40 -7.34	25.56 2.81 -7.59	26.17 3.16 -5.74	23.64 2.44 -7.63	22.60 2.05 -9.05	21.82 1.81 -9.43	20.76 1.79 -8.42	18.07 1.41 -7.69
HOLTSVILLE_IC_2 23691	17.09 1.37 -5.65	14.91 1.29 -4.14	14.74 1.23 -4.56	14.05 1.21 -3.71	15.41 1.26 -4.51	16.54 1.37 -4.67	20.23 1.90 -5.65	21.80 2.68 -2.34	22.36 2.98 -1.28	21.49 2.78 -1.82	22.61 2.85 -2.48	22.61 2.67 -3.87	21.75 2.34 -5.29	20.36 2.21 -4.83	20.10 2.15 -4.77	21.42 1.94 -7.69	22.87 2.30 -7.25	25.36 2.68 -7.51	25.97 3.04 -5.66	23.46 2.35 -7.55	22.44 1.97 -8.96	21.65 1.74 -9.33	20.36 1.73 -8.08	17.93 1.36 -7.60
HOLTSVILLE_IC_3 23692	17.09 1.37 -5.65	14.91 1.29 -4.14	14.74 1.23 -4.56	14.05 1.21 -3.71	15.41 1.26 -4.51	16.54 1.37 -4.67	20.23 1.90 -5.65	21.80 2.68 -2.34	22.36 2.98 -1.28	21.49 2.78 -1.82	22.61 2.85 -2.48	22.61 2.67 -3.87	21.75 2.34 -5.29	20.36 2.21 -4.83	20.10 2.15 -4.77	21.42 1.94 -7.69	22.87 2.30 -7.25	25.36 2.68 -7.51	25.97 3.04 -5.66	23.46 2.35 -7.55	22.44 1.97 -8.96	21.65 1.74 -9.33	20.36 1.73 -8.08	17.93 1.36 -7.60
HOLTSVILLE_IC_4 23693	17.09 1.37 -5.65	14.91 1.29 -4.14	14.74 1.23 -4.56	14.05 1.21 -3.71	15.41 1.26 -4.51	16.54 1.37 -4.67	20.23 1.90 -5.65	21.80 2.68 -2.34	22.36 2.98 -1.28	21.49 2.78 -1.82	22.61 2.85 -2.48	22.61 2.67 -3.87	21.75 2.34 -5.29	20.36 2.21 -4.83	20.10 2.15 -4.77	21.42 1.94 -7.69	22.87 2.30 -7.25	25.36 2.68 -7.51	25.97 3.04 -5.66	23.46 2.35 -7.55	22.44 1.97 -8.96	21.65 1.74 -9.33	20.36 1.73 -8.08	17.93 1.36 -7.60
HOLTSVILLE_IC_5 23694	17.09 1.37 -5.65	14.91 1.29 -4.14	14.74 1.23 -4.56	14.05 1.21 -3.71	15.41 1.26 -4.51	16.54 1.37 -4.67	20.23 1.90 -5.65	21.80 2.68 -2.34	22.36 2.98 -1.28	21.49 2.78 -1.82	22.61 2.85 -2.48	22.61 2.67 -3.87	21.75 2.34 -5.29	20.36 2.21 -4.83	20.10 2.15 -4.77	21.42 1.94 -7.69	22.87 2.30 -7.25	25.36 2.68 -7.51	25.97 3.04 -5.66	23.46 2.35 -7.55	22.44 1.97 -8.96	21.65 1.74 -9.33	20.36 1.73 -8.08	17.93 1.36 -7.60

HOLTSVILLE_IC_6 23695	17.24 1.42 -5.75	14.96 1.34 -4.14	14.79 1.27 -4.56	14.09 1.26 -3.71	15.53 1.31 -4.58	16.68 1.43 -4.76	20.46 1.97 -5.82	22.09 2.78 -2.54	22.57 3.09 -1.39	21.74 2.89 -1.97	22.81 2.95 -2.58	22.79 2.76 -3.96	21.93 2.43 -5.38	20.53 2.29 -4.93	20.28 2.23 -4.86	21.60 2.01 -7.81	23.06 2.40 -7.34	25.56 2.81 -7.59	26.17 3.16 -5.74	23.64 2.44 -7.63	22.60 2.05 -9.05	21.82 1.81 -9.43	20.76 1.79 -8.42	18.07 1.41 -7.69
HOLTSVILLE_IC_7 23696	17.24 1.42 -5.75	14.96 1.34 -4.14	14.79 1.27 -4.56	14.09 1.26 -3.71	15.53 1.31 -4.58	16.68 1.43 -4.76	20.46 1.97 -5.82	22.09 2.78 -2.54	22.57 3.09 -1.39	21.74 2.89 -1.97	22.81 2.95 -2.58	22.79 2.76 -3.96	21.93 2.43 -5.38	20.53 2.29 -4.93	20.28 2.23 -4.86	21.60 2.01 -7.81	23.06 2.40 -7.34	25.56 2.81 -7.59	26.17 3.16 -5.74	23.64 2.44 -7.63	22.60 2.05 -9.05	21.82 1.81 -9.43	20.76 1.79 -8.42	18.07 1.41 -7.69
HOLTSVILLE_IC_8 23697	17.24 1.42 -5.75	14.96 1.34 -4.14	14.79 1.27 -4.56	14.09 1.26 -3.71	15.53 1.31 -4.58	16.68 1.43 -4.76	20.46 1.97 -5.82	22.09 2.78 -2.54	22.57 3.09 -1.39	21.74 2.89 -1.97	22.81 2.95 -2.58	22.79 2.76 -3.96	21.93 2.43 -5.38	20.53 2.29 -4.93	20.28 2.23 -4.86	21.60 2.01 -7.81	23.06 2.40 -7.34	25.56 2.81 -7.59	26.17 3.16 -5.74	23.64 2.44 -7.63	22.60 2.05 -9.05	21.82 1.81 -9.43	20.76 1.79 -8.42	18.07 1.41 -7.69
HOLTSVILLE_IC_9 23698	17.24 1.42 -5.75	14.96 1.34 -4.14	14.79 1.27 -4.56	14.09 1.26 -3.71	15.53 1.31 -4.58	16.68 1.43 -4.76	20.46 1.97 -5.82	22.09 2.78 -2.54	22.57 3.09 -1.39	21.74 2.89 -1.97	22.81 2.95 -2.58	22.79 2.76 -3.96	21.93 2.43 -5.38	20.53 2.29 -4.93	20.28 2.23 -4.86	21.60 2.01 -7.81	23.06 2.40 -7.34	25.56 2.81 -7.59	26.17 3.16 -5.74	23.64 2.44 -7.63	22.60 2.05 -9.05	21.82 1.81 -9.43	20.76 1.79 -8.42	18.07 1.41 -7.69
HOWARD_WT_PWR 323690	11.33 0.27 -0.98	10.61 0.23 -0.90	10.18 0.22 -0.99	10.14 0.21 -0.81	10.71 0.27 -0.80	11.64 0.36 -0.79	13.82 0.60 -0.55	18.46 0.94 -0.75	21.65 0.98 -2.58	18.62 0.89 -0.85	22.48 0.93 -4.27	21.88 0.96 -4.85	17.12 0.86 -2.13	15.73 0.77 -1.64	15.26 0.74 -1.33	13.18 0.69 -0.71	14.75 0.76 -0.67	17.09 0.85 -1.08	20.51 1.00 -2.25	15.36 0.86 -0.93	13.23 0.64 -1.08	12.07 0.46 -1.02	11.75 0.35 -0.86	10.35 0.29 -1.08
HQ_GEN_CEDARS 23644	9.78 -0.29 0.00	9.23 -0.25 0.00	8.72 -0.23 0.00	8.90 -0.23 0.00	9.39 -0.25 0.00	10.21 -0.28 0.00	12.07 -0.61 0.00	15.88 -0.89 0.00	17.10 -1.00 0.00	15.95 -0.93 0.00	16.36 -0.92 0.00	15.12 -0.95 0.00	13.30 -0.82 0.00	12.56 -0.76 0.00	12.45 -0.74 0.00	11.10 -0.68 0.00	12.52 -0.80 0.00	14.24 -0.93 0.00	16.21 -1.05 0.00	12.66 -0.91 0.00	10.72 -0.78 0.00	10.12 -0.45 0.00	10.13 -0.41 0.00	8.70 -0.28 0.00
HQ_GEN_CEDARS_PROXY 323590	9.78 -0.29 0.00	9.23 -0.25 0.00	8.72 -0.23 0.00	8.90 -0.23 0.00	9.39 -0.25 0.00	10.21 -0.28 0.00	12.07 -0.61 0.00	15.88 -0.89 0.00	17.10 -1.00 0.00	15.95 -0.93 0.00	16.36 -0.92 0.00	15.12 -0.95 0.00	13.30 -0.82 0.00	12.56 -0.76 0.00	12.45 -0.74 0.00	11.10 -0.68 0.00	12.52 -0.80 0.00	14.24 -0.93 0.00	16.21 -1.05 0.00	12.66 -0.91 0.00	10.72 -0.78 0.00	10.12 -0.45 0.00	10.13 -0.41 0.00	8.70 -0.28 0.00
HQ_GEN_IMPORT 323601	9.84 -0.23 0.00	9.27 -0.21 0.00	8.76 -0.20 0.00	8.93 -0.19 0.00	9.43 -0.21 0.00	10.25 -0.24 0.00	12.34 -0.34 0.00	16.27 -0.50 0.00	17.53 -0.56 0.00	16.36 -0.52 0.00	16.76 -0.52 0.00	15.55 -0.51 0.00	13.67 -0.45 0.00	12.90 -0.41 0.00	12.79 -0.40 0.00	11.42 -0.37 0.00	12.91 -0.41 0.00	14.70 -0.47 0.00	16.71 -0.55 0.00	13.10 -0.46 0.00	11.12 -0.39 0.00	10.25 -0.33 0.00	10.25 -0.30 0.00	8.76 -0.22 0.00
HQ_GEN_WHEEL 23651	9.84 -0.23 0.00	9.27 -0.21 0.00	8.76 -0.20 0.00	8.93 -0.19 0.00	9.43 -0.21 0.00	10.25 -0.24 0.00	12.34 -0.34 0.00	16.27 -0.50 0.00	17.53 -0.56 0.00	16.36 -0.52 0.00	16.76 -0.52 0.00	15.55 -0.51 0.00	13.67 -0.45 0.00	12.90 -0.41 0.00	12.79 -0.40 0.00	11.42 -0.37 0.00	12.91 -0.41 0.00	14.70 -0.47 0.00	16.71 -0.55 0.00	13.10 -0.46 0.00	11.12 -0.39 0.00	10.25 -0.33 0.00	10.25 -0.30 0.00	8.76 -0.22 0.00
HUDSON_AVE_GT_3 23810	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.12 0.82 -3.66	15.02 0.90 -3.62	16.50 1.31 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.90	17.78 1.77 -1.90	17.51 1.68 -2.52	17.03 1.66 -2.18	20.21 1.48 -6.94	20.34 1.72 -5.30	21.92 1.97 -4.79	22.27 2.23 -2.77	20.32 1.78 -4.98	19.66 1.48 -6.66	17.11 1.32 -5.21	15.83 1.22 -4.06	15.05 0.93 -5.14
HUDSON_AVE_GT_4 23540	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.12 0.82 -3.66	15.02 0.90 -3.62	16.50 1.31 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.90	17.78 1.77 -1.90	17.51 1.68 -2.52	17.03 1.66 -2.18	20.21 1.48 -6.94	20.34 1.72 -5.30	21.92 1.97 -4.79	22.27 2.23 -2.77	20.32 1.78 -4.98	19.66 1.48 -6.66	17.11 1.32 -5.21	15.83 1.22 -4.06	15.05 0.93 -5.14
HUDSON_AVE_GT_5 23657	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.12 0.82 -3.66	15.02 0.90 -3.62	16.50 1.31 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.90	17.78 1.77 -1.90	17.51 1.68 -2.52	17.03 1.66 -2.18	20.21 1.48 -6.94	20.34 1.72 -5.30	21.92 1.97 -4.79	22.27 2.23 -2.77	20.32 1.78 -4.98	19.66 1.48 -6.66	17.11 1.32 -5.21	15.83 1.22 -4.06	15.05 0.93 -5.14
HUDSON_AVE_10 24168	15.46 0.87 -4.52	14.41 0.79 -4.14	14.26 0.74 -4.56	13.55 0.73 -3.69	14.05 0.76 -3.65	14.96 0.85 -3.62	16.44 1.24 -2.52	18.65 1.88 0.00	20.17 2.08 0.00	18.86 1.97 0.00	19.32 2.02 -0.01	18.89 1.93 -0.90	17.71 1.69 -1.90	17.43 1.60 -2.52	16.95 1.58 -2.18	20.14 1.41 -6.94	20.25 1.64 -5.30	21.85 1.90 -4.79	22.18 2.14 -2.77	20.25 1.71 -4.98	19.58 1.41 -6.66	17.05 1.26 -5.21	15.79 1.18 -4.06	15.01 0.89 -5.14
HUNTER_MOUNT___DRP 323613	15.81 0.77 -4.97	14.76 0.72 -4.56	14.65 0.67 -5.02	13.87 0.68 -4.07	14.39 0.72 -4.03	15.30 0.82 -3.99	16.44 0.99 -2.77	18.25 1.48 0.00	19.70 1.61 0.00	18.38 1.50 0.00	18.82 1.54 0.00	18.52 1.48 -0.97	17.25 1.30 -1.83	16.64 1.17 -2.15	16.19 1.13 -1.87	16.37 0.99 -3.59	17.92 1.20 -3.40	21.57 1.39 -5.01	21.79 1.59 -2.94	19.67 1.22 -4.88	18.20 1.02 -5.67	16.82 0.89 -5.35	15.86 0.84 -4.47	15.32 0.67 -5.67
HUNTINGTON_RES_REC 323705	17.01 1.19 -5.75	14.73 1.11 -4.14	14.56 1.05 -4.56	13.87 1.04 -3.71	15.30 1.08 -4.59	16.44 1.19 -4.76	20.14 1.64 -5.82	21.68 2.37 -2.54	22.11 2.62 -1.39	21.31 2.45 -1.98	22.21 2.35 -2.58	22.25 2.22 -3.96	21.50 1.99 -5.38	20.15 1.90 -4.93	19.93 1.89 -4.86	21.25 1.66 -7.81	22.59 1.93 -7.34	25.03 2.27 -7.59	25.57 2.55 -5.75	23.18 1.98 -7.64	22.23 1.67 -9.05	21.54 1.52 -9.44	20.50 1.53 -8.43	17.85 1.18 -7.69

HUNTLEY___63 23557	10.35 -0.45 -0.73	9.71 -0.44 -0.67	9.31 -0.38 -0.74	9.31 -0.41 -0.60	9.83 -0.40 -0.59	10.67 -0.41 -0.59	12.66 -0.44 -0.42	17.48 -0.35 -1.07	21.34 -0.40 -3.64	17.67 -0.41 -1.20	22.91 -0.38 -6.01	22.60 -0.16 -6.69	18.91 -0.08 -4.88	15.25 -0.09 -2.03	15.47 -0.12 -2.40	12.28 -0.05 -0.54	13.71 -0.12 -0.51	15.87 -0.18 -0.88	19.80 -0.26 -2.80	14.17 -0.11 -0.71	12.20 -0.13 -0.82	11.10 -0.25 -0.78	10.82 -0.38 -0.65	9.48 -0.32 -0.82
HUNTLEY___64 23558	10.35 -0.45 -0.73	9.71 -0.44 -0.67	9.31 -0.38 -0.74	9.31 -0.41 -0.60	9.83 -0.40 -0.59	10.67 -0.41 -0.59	12.66 -0.44 -0.42	17.48 -0.35 -1.07	21.34 -0.40 -3.64	17.67 -0.41 -1.20	22.91 -0.38 -6.01	22.60 -0.16 -6.69	18.91 -0.08 -4.88	15.25 -0.09 -2.03	15.47 -0.12 -2.40	12.28 -0.05 -0.54	13.71 -0.12 -0.51	15.87 -0.18 -0.88	19.80 -0.26 -2.80	14.17 -0.11 -0.71	12.20 -0.13 -0.82	11.10 -0.25 -0.78	10.82 -0.38 -0.65	9.48 -0.32 -0.82
HUNTLEY___65 23559	10.35 -0.45 -0.73	9.71 -0.44 -0.67	9.31 -0.38 -0.74	9.31 -0.41 -0.60	9.83 -0.40 -0.59	10.67 -0.41 -0.59	12.66 -0.44 -0.42	17.48 -0.35 -1.07	21.34 -0.40 -3.64	17.67 -0.41 -1.20	22.91 -0.38 -6.01	22.60 -0.16 -6.69	18.91 -0.08 -4.88	15.25 -0.09 -2.03	15.47 -0.12 -2.40	12.28 -0.05 -0.54	13.71 -0.12 -0.51	15.87 -0.18 -0.88	19.80 -0.26 -2.80	14.17 -0.11 -0.71	12.20 -0.13 -0.82	11.10 -0.25 -0.78	10.82 -0.38 -0.65	9.48 -0.32 -0.82
HUNTLEY___66 23560	10.35 -0.45 -0.73	9.71 -0.44 -0.67	9.31 -0.38 -0.74	9.31 -0.41 -0.60	9.83 -0.40 -0.59	10.67 -0.41 -0.59	12.66 -0.44 -0.42	17.48 -0.35 -1.07	21.34 -0.40 -3.64	17.67 -0.41 -1.20	22.91 -0.38 -6.01	22.60 -0.16 -6.69	18.91 -0.08 -4.88	15.25 -0.09 -2.03	15.47 -0.12 -2.40	12.28 -0.05 -0.54	13.71 -0.12 -0.51	15.87 -0.18 -0.88	19.80 -0.26 -2.80	14.17 -0.11 -0.71	12.20 -0.13 -0.82	11.10 -0.25 -0.78	10.82 -0.38 -0.65	9.48 -0.32 -0.82
HUNTLEY___67 23561	10.40 -0.41 -0.74	9.76 -0.40 -0.68	9.35 -0.35 -0.75	9.35 -0.38 -0.61	9.86 -0.38 -0.60	10.70 -0.39 -0.59	12.63 -0.46 -0.41	18.23 -0.42 -1.88	24.05 -0.47 -6.43	18.50 -0.49 -2.11	27.46 -0.45 -10.63	27.56 -0.24 -11.73	19.83 -0.17 -5.88	16.50 -0.16 -3.34	16.10 -0.20 -3.11	12.24 -0.11 -0.56	13.69 -0.16 -0.53	15.93 -0.24 -1.01	21.55 -0.33 -4.62	14.15 -0.12 -0.70	12.21 -0.12 -0.81	11.11 -0.23 -0.77	10.85 -0.34 -0.64	9.52 -0.27 -0.81
HUNTLEY___68 23562	10.40 -0.41 -0.74	9.76 -0.40 -0.68	9.35 -0.35 -0.75	9.35 -0.38 -0.61	9.86 -0.38 -0.60	10.70 -0.39 -0.59	12.63 -0.46 -0.41	18.23 -0.42 -1.88	24.05 -0.47 -6.43	18.50 -0.49 -2.11	27.46 -0.45 -10.63	27.56 -0.24 -11.73	19.83 -0.17 -5.88	16.50 -0.16 -3.34	16.10 -0.20 -3.11	12.24 -0.11 -0.56	13.69 -0.16 -0.53	15.93 -0.24 -1.01	21.55 -0.33 -4.62	14.15 -0.12 -0.70	12.21 -0.12 -0.81	11.11 -0.23 -0.77	10.85 -0.34 -0.64	9.52 -0.27 -0.81
HYLAND___LFGE 323620	11.18 0.30 -0.81	10.49 0.27 -0.74	10.03 0.25 -0.82	10.03 0.24 -0.66	10.60 0.31 -0.66	11.53 0.39 -0.65	13.78 0.65 -0.45	17.88 1.04 -0.07	19.41 1.07 -0.24	17.89 0.93 -0.08	18.65 0.97 -0.40	17.67 1.00 -0.60	15.68 0.90 -0.65	14.62 0.84 -0.46	14.44 0.79 -0.46	13.08 0.73 -0.57	14.71 0.85 -0.54	16.98 1.02 -0.80	19.16 1.28 -0.62	15.38 1.04 -0.77	13.17 0.77 -0.89	11.98 0.56 -0.84	11.65 0.40 -0.70	10.20 0.33 -0.89
INDECK___CORINTH 23802	17.16 0.99 -6.10	15.99 0.92 -5.59	15.98 0.87 -6.16	14.99 0.88 -4.99	15.53 0.95 -4.94	16.49 1.11 -4.89	17.72 1.65 -3.40	19.17 2.40 0.00	20.61 2.51 0.00	19.28 2.40 0.00	19.77 2.49 0.00	19.56 2.30 -1.19	18.36 1.99 -2.24	17.80 1.85 -2.64	17.26 1.78 -2.29	17.77 1.60 -4.39	19.28 1.81 -4.15	23.31 2.03 -6.11	23.28 2.43 -3.58	21.44 1.91 -5.96	20.01 1.59 -6.92	18.47 1.37 -6.53	17.23 1.23 -5.45	16.87 0.98 -6.92
INDECK___ILION 23567	10.25 0.29 0.11	9.65 0.28 0.10	9.10 0.25 0.11	9.28 0.25 0.09	9.81 0.26 0.09	10.70 0.29 0.09	12.98 0.37 0.06	17.26 0.49 0.00	18.62 0.53 0.00	17.37 0.49 0.00	17.76 0.48 0.00	16.50 0.45 0.02	14.46 0.38 0.04	13.63 0.36 0.05	13.50 0.36 0.04	12.01 0.31 0.08	13.56 0.32 0.08	15.42 0.36 0.11	17.67 0.47 0.07	13.80 0.34 0.11	11.67 0.29 0.13	10.70 0.24 0.12	10.67 0.22 0.10	9.04 0.19 0.13
INDECK___OLEAN 23982	11.14 0.20 -0.87	10.44 0.17 -0.79	10.02 0.19 -0.87	10.01 0.17 -0.71	10.55 0.21 -0.70	11.47 0.28 -0.69	13.73 0.57 -0.48	19.69 0.96 -1.96	25.76 0.94 -6.73	19.93 0.84 -2.21	29.27 0.88 -11.11	29.33 0.98 -12.28	19.89 0.95 -4.83	17.75 0.89 -3.54	16.83 0.84 -2.80	13.25 0.81 -0.66	14.83 0.89 -0.62	17.20 0.88 -1.16	23.12 0.97 -4.89	15.26 0.87 -0.83	13.18 0.71 -0.96	11.98 0.50 -0.91	11.67 0.37 -0.76	10.30 0.36 -0.96
INDECK___OSWEGO 23783	10.27 -0.16 -0.36	9.65 -0.16 -0.33	9.17 -0.15 -0.36	9.25 -0.16 -0.29	9.76 -0.16 -0.29	10.62 -0.16 -0.29	12.67 -0.20 -0.20	16.44 -0.34 0.00	17.71 -0.38 0.00	16.49 -0.39 0.00	16.87 -0.41 0.00	15.74 -0.40 -0.07	13.89 -0.37 -0.13	13.10 -0.37 -0.16	12.97 -0.36 -0.14	11.72 -0.32 -0.26	13.20 -0.36 -0.24	15.13 -0.39 -0.36	17.06 -0.41 -0.21	13.60 -0.31 -0.35	11.66 -0.25 -0.40	10.72 -0.24 -0.38	10.63 -0.23 -0.32	9.19 -0.19 -0.40
INDECK___YERKES 23781	10.36 -0.44 -0.73	9.72 -0.43 -0.67	9.32 -0.38 -0.74	9.32 -0.40 -0.60	9.83 -0.40 -0.59	10.68 -0.40 -0.59	12.67 -0.43 -0.42	17.50 -0.34 -1.07	21.37 -0.36 -3.64	17.71 -0.37 -1.20	22.95 -0.35 -6.01	22.64 -0.13 -6.69	18.93 -0.07 -4.88	15.28 -0.07 -2.03	15.48 -0.11 -2.40	12.30 -0.02 -0.54	13.73 -0.11 -0.51	15.90 -0.15 -0.88	19.84 -0.22 -2.80	14.18 -0.09 -0.71	12.21 -0.12 -0.82	11.11 -0.24 -0.78	10.83 -0.37 -0.65	9.48 -0.31 -0.82
INDIAN POINT_GT_1 24139	15.28 0.73 -4.48	14.26 0.67 -4.11	14.11 0.63 -4.52	13.41 0.62 -3.67	13.91 0.65 -3.63	14.80 0.71 -3.59	16.20 1.03 -2.50	18.33 1.56 0.00	19.83 1.74 0.00	18.54 1.66 0.00	18.98 1.69 0.00	18.57 1.62 -0.87	17.16 1.43 -1.62	16.55 1.34 -1.89	16.16 1.33 -1.64	16.11 1.19 -3.14	17.78 1.40 -3.06	21.28 1.61 -4.51	21.70 1.80 -2.64	19.41 1.45 -4.39	17.80 1.20 -5.10	16.45 1.06 -4.81	15.55 0.98 -4.02	14.80 0.73 -5.10
INDIAN POINT_GT_2 23659	15.28 0.73 -4.48	14.26 0.67 -4.11	14.11 0.63 -4.52	13.41 0.62 -3.67	13.91 0.65 -3.63	14.80 0.71 -3.59	16.20 1.03 -2.50	18.33 1.56 0.00	19.83 1.74 0.00	18.54 1.66 0.00	18.98 1.69 0.00	18.57 1.62 -0.87	17.16 1.43 -1.62	16.55 1.34 -1.89	16.16 1.33 -1.64	16.11 1.19 -3.14	17.78 1.40 -3.06	21.28 1.61 -4.51	21.70 1.80 -2.64	19.41 1.45 -4.39	17.80 1.20 -5.10	16.45 1.06 -4.81	15.55 0.98 -4.02	14.80 0.73 -5.10
INDIAN POINT_GT_3 24019	15.28 0.73 -4.48	14.26 0.67 -4.11	14.11 0.63 -4.52	13.41 0.62 -3.67	13.91 0.65 -3.63	14.80 0.71 -3.59	16.20 1.03 -2.50	18.33 1.56 0.00	19.83 1.74 0.00	18.54 1.66 0.00	18.98 1.69 0.00	18.57 1.62 -0.87	17.16 1.43 -1.62	16.55 1.34 -1.89	16.16 1.33 -1.64	16.11 1.19 -3.14	17.78 1.40 -3.06	21.28 1.61 -4.51	21.70 1.80 -2.64	19.41 1.45 -4.39	17.80 1.20 -5.10	16.45 1.06 -4.81	15.55 0.98 -4.02	14.80 0.73 -5.10

INDIAN POINT___2 23530	15.19 0.69 -4.42	14.18 0.64 -4.05	14.02 0.60 -4.47	13.34 0.59 -3.62	13.84 0.62 -3.58	14.72 0.68 -3.55	16.13 0.99 -2.46	18.28 1.51 0.00	19.76 1.66 0.00	18.47 1.59 0.00	18.92 1.64 0.00	18.49 1.56 -0.86	17.09 1.37 -1.60	16.49 1.31 -1.87	16.10 1.29 -1.62	16.04 1.16 -3.10	17.69 1.34 -3.02	21.16 1.55 -4.45	21.62 1.74 -2.61	19.30 1.40 -4.34	17.70 1.16 -5.04	16.36 1.03 -4.75	15.47 0.95 -3.97	14.72 0.71 -5.04
INDIAN POINT___3 23531	15.25 0.69 -4.48	14.22 0.64 -4.11	14.08 0.60 -4.53	13.39 0.59 -3.67	13.89 0.62 -3.63	14.77 0.68 -3.60	16.15 0.98 -2.50	18.26 1.49 0.00	19.76 1.66 0.00	18.47 1.59 0.00	18.90 1.62 0.00	18.50 1.56 -0.87	17.11 1.37 -1.62	16.50 1.29 -1.90	16.11 1.28 -1.64	16.07 1.14 -3.15	17.71 1.33 -3.06	21.21 1.53 -4.51	21.64 1.73 -2.64	19.35 1.38 -4.40	17.76 1.15 -5.10	16.41 1.02 -4.82	15.51 0.94 -4.03	14.78 0.70 -5.10
IP CORINTH___1 23988	17.16 0.99 -6.10	15.99 0.92 -5.59	15.98 0.87 -6.16	14.99 0.88 -4.99	15.53 0.95 -4.94	16.49 1.11 -4.89	17.72 1.65 -3.40	19.17 2.40 0.00	20.61 2.51 0.00	19.28 2.40 0.00	19.77 2.49 0.00	19.56 2.30 -1.19	18.36 1.99 -2.24	17.80 1.85 -2.64	17.26 1.78 -2.29	17.77 1.60 -4.39	19.28 1.81 -4.15	23.31 2.03 -6.11	23.28 2.43 -3.58	21.44 1.91 -5.96	20.01 1.59 -6.92	18.47 1.37 -6.53	17.23 1.23 -5.45	16.87 0.98 -6.92
IP___TICONDEROGA 23804	17.48 1.31 -6.10	16.28 1.21 -5.59	16.27 1.16 -6.16	15.28 1.16 -4.99	15.85 1.27 -4.94	16.87 1.49 -4.89	18.26 2.18 -3.40	19.92 3.15 0.00	21.42 3.33 0.00	20.02 3.14 0.00	20.55 3.27 0.00	20.26 3.00 -1.19	18.95 2.58 -2.24	18.33 2.38 -2.64	17.79 2.31 -2.29	18.25 2.09 -4.39	19.85 2.38 -4.15	23.96 2.68 -6.11	24.07 3.23 -3.58	22.04 2.52 -5.96	20.51 2.08 -6.92	18.90 1.80 -6.53	17.62 1.62 -5.45	17.18 1.29 -6.92
ISLIP_RES_REC 323679	17.35 1.47 -5.81	15.00 1.38 -4.14	14.83 1.32 -4.56	14.14 1.30 -3.71	15.63 1.36 -4.63	16.79 1.48 -4.82	20.65 2.04 -5.93	22.35 2.90 -2.67	22.78 3.22 -1.46	21.96 3.00 -2.08	23.00 3.08 -2.64	22.98 2.89 -4.02	22.09 2.53 -5.44	20.69 2.38 -4.99	20.43 2.32 -4.92	21.77 2.11 -7.88	23.21 2.49 -7.40	25.73 2.93 -7.64	26.36 3.30 -5.80	23.81 2.55 -7.69	22.74 2.13 -9.11	21.97 1.88 -9.51	21.06 1.87 -8.65	18.18 1.45 -7.75
JARVIS____ 23743	10.03 0.07 0.11	9.44 0.07 0.10	8.91 0.06 0.11	9.10 0.06 0.09	9.62 0.07 0.09	10.49 0.08 0.09	12.73 0.11 0.06	16.92 0.15 0.00	18.27 0.18 0.00	17.03 0.15 0.00	17.44 0.16 0.00	16.19 0.14 0.02	14.21 0.13 0.04	13.39 0.12 0.05	13.26 0.12 0.04	11.81 0.11 0.08	13.35 0.11 0.08	15.19 0.14 0.11	17.37 0.17 0.07	13.59 0.14 0.11	11.48 0.10 0.13	10.55 0.09 0.12	10.53 0.08 0.10	8.91 0.06 0.13
JENNISON___1 23625	12.52 0.54 -1.91	11.74 0.51 -1.75	11.35 0.47 -1.92	11.15 0.47 -1.56	11.70 0.52 -1.54	12.63 0.61 -1.53	14.63 0.89 -1.06	18.05 1.27 0.00	19.47 1.37 0.00	18.16 1.28 0.00	18.59 1.31 0.00	17.68 1.24 -0.37	16.01 1.09 -0.80	15.14 1.00 -0.82	14.90 0.96 -0.75	13.80 0.87 -1.15	15.42 1.01 -1.09	18.00 1.23 -1.60	19.66 1.45 -0.94	16.22 1.09 -1.56	14.19 0.86 -1.82	12.99 0.70 -1.71	12.57 0.59 -1.43	11.29 0.50 -1.82
JENNISON___2 23626	12.52 0.54 -1.91	11.74 0.51 -1.75	11.35 0.47 -1.92	11.15 0.47 -1.56	11.70 0.52 -1.54	12.63 0.61 -1.53	14.63 0.89 -1.06	18.05 1.27 0.00	19.47 1.37 0.00	18.16 1.28 0.00	18.59 1.31 0.00	17.68 1.24 -0.37	16.01 1.09 -0.80	15.14 1.00 -0.82	14.90 0.96 -0.75	13.80 0.87 -1.15	15.42 1.01 -1.09	18.00 1.23 -1.60	19.66 1.45 -0.94	16.22 1.09 -1.56	14.19 0.86 -1.82	12.99 0.70 -1.71	12.57 0.59 -1.43	11.29 0.50 -1.82
JERICHO_RISE_WT_PWR 323719	9.85 -0.22 0.00	9.30 -0.18 0.00	8.79 -0.17 0.00	8.97 -0.16 0.00	9.47 -0.16 0.00	10.29 -0.20 0.00	12.44 -0.24 0.00	16.35 -0.42 0.00	17.61 -0.49 0.00	16.43 -0.46 0.00	16.83 -0.45 0.00	15.55 -0.51 0.00	13.68 -0.44 0.00	12.92 -0.40 0.00	12.78 -0.41 0.00	11.39 -0.39 0.00	12.84 -0.48 0.00	14.59 -0.58 0.00	16.57 -0.69 0.00	12.94 -0.62 0.00	10.95 -0.55 0.00	10.09 -0.49 0.00	10.08 -0.46 0.00	8.66 -0.31 0.00
KCE_NY_1 323755	17.11 0.94 -6.10	15.94 0.87 -5.59	15.94 0.82 -6.16	14.96 0.84 -4.99	15.48 0.91 -4.94	16.42 1.04 -4.89	17.56 1.48 -3.40	18.92 2.15 0.00	20.37 2.28 0.00	19.04 2.16 0.00	19.53 2.25 0.00	19.35 2.09 -1.19	18.19 1.82 -2.24	17.64 1.69 -2.64	17.11 1.63 -2.29	17.64 1.47 -4.39	19.12 1.65 -4.15	23.14 1.86 -6.11	23.06 2.21 -3.58	21.26 1.74 -5.96	19.86 1.44 -6.92	18.36 1.26 -6.53	17.16 1.16 -5.45	16.82 0.92 -6.92
KEDC PORT_JEFF_GT2 24210	17.20 1.42 -5.71	14.96 1.35 -4.14	14.80 1.28 -4.56	14.10 1.27 -3.71	15.51 1.32 -4.56	16.65 1.44 -4.72	20.41 1.98 -5.75	22.03 2.80 -2.46	22.55 3.11 -1.35	21.70 2.90 -1.91	22.79 2.97 -2.54	22.77 2.78 -3.92	21.91 2.44 -5.34	20.51 2.30 -4.89	20.25 2.24 -4.82	21.58 2.04 -7.76	23.04 2.41 -7.30	25.56 2.84 -7.56	26.17 3.19 -5.71	23.63 2.47 -7.60	22.58 2.06 -9.02	21.80 1.83 -9.39	20.65 1.81 -8.29	18.05 1.42 -7.65
KEDC PORT_JEFF_GT3 24211	17.20 1.42 -5.71	14.96 1.35 -4.14	14.80 1.28 -4.56	14.10 1.27 -3.71	15.51 1.32 -4.56	16.65 1.44 -4.72	20.41 1.98 -5.75	22.03 2.80 -2.46	22.55 3.11 -1.35	21.70 2.90 -1.91	22.79 2.97 -2.54	22.77 2.78 -3.92	21.91 2.44 -5.34	20.51 2.30 -4.89	20.25 2.24 -4.82	21.58 2.04 -7.76	23.04 2.41 -7.30	25.56 2.84 -7.56	26.17 3.19 -5.71	23.63 2.47 -7.60	22.58 2.06 -9.02	21.80 1.83 -9.39	20.65 1.81 -8.29	18.05 1.42 -7.65
KEDC_GLWD_GT4 24219	21.15 1.02 -10.06	14.58 0.95 -4.15	14.42 0.90 -4.57	13.77 0.88 -3.76	18.39 0.93 -7.83	20.25 1.02 -8.75	27.49 1.42 -13.39	30.30 2.10 -11.43	26.67 2.32 -6.26	27.98 2.21 -8.89	26.30 2.25 -6.77	26.34 2.12 -8.15	25.54 1.86 -9.56	24.26 1.77 -9.18	24.08 1.75 -9.14	26.26 1.57 -12.91	26.60 1.80 -11.48	28.27 1.97 -11.14	28.87 2.23 -9.38	27.05 1.86 -11.62	26.08 1.55 -13.02	26.17 1.39 -14.20	35.50 1.28 -23.68	21.63 1.01 -11.64
KEDC_GLWD_GT5 24220	21.15 1.02 -10.06	14.58 0.95 -4.15	14.42 0.90 -4.57	13.77 0.88 -3.76	18.39 0.93 -7.83	20.25 1.02 -8.75	27.49 1.42 -13.39	30.30 2.10 -11.43	26.67 2.32 -6.26	27.98 2.21 -8.89	26.30 2.25 -6.77	26.34 2.12 -8.15	25.54 1.86 -9.56	24.26 1.77 -9.18	24.08 1.75 -9.14	26.26 1.57 -12.91	26.60 1.80 -11.48	28.27 1.97 -11.14	28.87 2.23 -9.38	27.05 1.86 -11.62	26.08 1.55 -13.02	26.17 1.39 -14.20	35.50 1.28 -23.68	21.63 1.01 -11.64
KENSICO____ 23655	15.38 0.80 -4.51	14.35 0.73 -4.14	14.20 0.69 -4.56	13.51 0.68 -3.70	14.01 0.71 -3.66	14.90 0.79 -3.62	16.31 1.12 -2.51	18.45 1.68 0.00	19.96 1.86 0.00	18.67 1.79 0.00	19.11 1.83 0.00	18.70 1.75 -0.88	17.28 1.54 -1.62	16.68 1.46 -1.90	16.26 1.44 -1.64	16.22 1.30 -3.14	17.91 1.50 -3.08	21.43 1.73 -4.54	21.86 1.93 -2.66	19.55 1.56 -4.42	17.93 1.29 -5.14	16.57 1.14 -4.85	15.66 1.06 -4.05	14.91 0.80 -5.14

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.06 0.76 -4.24	14.06 0.70 -3.88	13.89 0.65 -4.28	13.24 0.65 -3.47	13.75 0.68 -3.43	14.65 0.77 -3.40	16.07 1.03 -2.36	18.30 1.53 0.00	19.76 1.66 0.00	18.43 1.55 0.00	18.87 1.59 0.00	18.41 1.51 -0.83	16.99 1.31 -1.56	16.40 1.25 -1.83	16.02 1.24 -1.59	15.99 1.10 -3.11	17.58 1.32 -2.95	21.03 1.53 -4.34	21.53 1.73 -2.54	19.16 1.37 -4.23	17.56 1.14 -4.91	16.21 0.99 -4.63	15.33 0.92 -3.87	14.58 0.69 -4.91
KIAC_JFK_GT1 23816	15.40 0.81 -4.52	14.36 0.74 -4.14	14.22 0.70 -4.56	13.50 0.68 -3.69	14.00 0.71 -3.65	14.89 0.79 -3.62	16.39 1.19 -2.52	18.60 1.83 0.00	20.14 2.04 0.00	18.81 1.92 0.00	19.25 1.95 -0.01	18.83 1.86 -0.90	17.64 1.62 -1.90	17.36 1.53 -2.52	16.87 1.50 -2.18	20.04 1.32 -6.94	20.15 1.53 -5.30	21.80 1.85 -4.79	22.14 2.11 -2.77	20.18 1.64 -4.98	19.50 1.33 -6.66	17.00 1.21 -5.21	15.75 1.14 -4.06	14.98 0.86 -5.14
KIAC_JFK_GT2 23817	15.40 0.81 -4.52	14.36 0.74 -4.14	14.22 0.70 -4.56	13.50 0.68 -3.69	14.00 0.71 -3.65	14.89 0.79 -3.62	16.39 1.19 -2.52	18.60 1.83 0.00	20.14 2.04 0.00	18.81 1.92 0.00	19.25 1.95 -0.01	18.83 1.86 -0.90	17.64 1.62 -1.90	17.36 1.53 -2.52	16.87 1.50 -2.18	20.04 1.32 -6.94	20.15 1.53 -5.30	21.80 1.85 -4.79	22.14 2.11 -2.77	20.18 1.64 -4.98	19.50 1.33 -6.66	17.00 1.21 -5.21	15.75 1.14 -4.06	14.98 0.86 -5.14
KINTIGH____ 23543	10.20 -0.50 -0.63	9.57 -0.48 -0.58	9.15 -0.44 -0.63	9.17 -0.47 -0.51	9.68 -0.46 -0.51	10.50 -0.49 -0.50	12.42 -0.61 -0.35	15.55 -0.70 0.52	15.55 -0.78 1.77	15.54 -0.76 0.58	13.62 -0.74 2.92	12.45 -0.56 3.06	12.61 -0.47 1.04	12.32 -0.44 0.56	12.28 -0.46 0.45	11.84 -0.37 -0.43	13.30 -0.43 -0.40	15.17 -0.53 -0.53	15.85 -0.62 0.79	13.78 -0.38 -0.59	11.89 -0.31 -0.69	10.85 -0.38 -0.65	10.64 -0.45 -0.54	9.30 -0.37 -0.69
LEDERLE____ 23769	15.17 0.75 -4.36	14.16 0.68 -3.99	14.00 0.65 -4.40	13.32 0.63 -3.57	13.82 0.66 -3.53	14.72 0.73 -3.49	16.15 1.04 -2.43	18.35 1.58 0.00	19.85 1.75 0.00	18.55 1.67 0.00	18.99 1.71 0.00	18.56 1.64 -0.85	17.14 1.44 -1.58	16.53 1.36 -1.85	16.14 1.35 -1.61	16.06 1.20 -3.08	17.70 1.40 -2.98	21.16 1.61 -4.39	21.65 1.81 -2.57	19.29 1.45 -4.27	17.68 1.21 -4.96	16.33 1.07 -4.68	15.45 0.99 -3.91	14.67 0.74 -4.96
LINDEN COGEN____ 23786	15.50 0.91 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.21 2.12 0.00	18.86 1.97 0.00	19.33 2.04 -0.01	18.91 1.94 -0.90	17.73 1.71 -1.90	17.46 1.62 -2.52	16.97 1.61 -2.18	20.21 1.48 -6.94	20.31 1.69 -5.30	21.90 1.94 -4.79	22.20 2.16 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
LIPA_MISC_IPP 23656	17.16 1.42 -5.67	14.97 1.36 -4.14	14.81 1.29 -4.56	14.11 1.28 -3.71	15.48 1.32 -4.52	16.61 1.44 -4.68	20.33 1.98 -5.67	21.91 2.77 -2.37	22.48 3.09 -1.29	21.61 2.89 -1.84	22.77 2.99 -2.50	22.75 2.80 -3.88	21.87 2.44 -5.30	20.47 2.30 -4.85	20.19 2.23 -4.78	21.53 2.04 -7.71	23.00 2.42 -7.26	25.52 2.84 -7.52	26.10 3.16 -5.67	23.56 2.44 -7.56	22.53 2.05 -8.97	21.73 1.81 -9.34	20.48 1.80 -8.13	18.01 1.42 -7.61
LISF__SOLAR 323691	17.20 1.45 -5.68	15.01 1.39 -4.14	14.84 1.33 -4.56	14.15 1.31 -3.71	15.53 1.36 -4.53	16.66 1.47 -4.70	20.41 2.03 -5.70	22.00 2.84 -2.40	22.57 3.17 -1.31	21.68 2.94 -1.86	22.85 3.06 -2.51	22.82 2.86 -3.89	21.94 2.50 -5.31	20.53 2.36 -4.86	20.26 2.28 -4.79	21.59 2.09 -7.73	23.08 2.49 -7.27	25.61 2.91 -7.53	26.20 3.24 -5.69	23.63 2.50 -7.57	22.60 2.11 -8.99	21.80 1.86 -9.36	20.57 1.84 -8.18	18.06 1.45 -7.63
LITTLE FALLS__HYD 24013	10.53 0.57 0.11	9.92 0.54 0.10	9.35 0.50 0.11	9.54 0.50 0.09	10.07 0.52 0.09	10.97 0.57 0.09	13.31 0.70 0.06	17.68 0.91 0.00	19.07 0.98 0.00	17.78 0.89 0.00	18.16 0.88 0.00	16.87 0.82 0.02	14.79 0.71 0.04	13.92 0.65 0.05	13.78 0.63 0.04	12.26 0.55 0.08	13.83 0.59 0.08	15.71 0.65 0.11	17.98 0.78 0.07	14.04 0.58 0.11	11.86 0.48 0.13	10.88 0.42 0.12	10.85 0.40 0.10	9.19 0.34 0.13
LI_NEWBRDGE__DRP 323616	15.90 1.09 -4.74	14.62 1.00 -4.14	14.46 0.95 -4.56	13.76 0.94 -3.70	14.45 0.98 -3.83	15.40 1.08 -3.83	18.21 1.48 -4.05	19.38 2.15 -0.46	20.71 2.37 -0.25	19.49 2.25 -0.36	21.11 2.23 -1.60	21.14 2.09 -2.98	20.36 1.84 -4.40	19.01 1.76 -3.94	18.77 1.73 -3.86	19.93 1.53 -6.61	21.48 1.79 -6.37	24.00 2.08 -6.76	24.51 2.35 -4.90	22.10 1.83 -6.70	21.16 1.53 -8.12	20.28 1.39 -8.32	16.78 1.37 -4.86	16.80 1.06 -6.77
LONG_LAKE_PHOENIX 24014	10.32 -0.12 -0.37	9.70 -0.12 -0.34	9.21 -0.12 -0.37	9.31 -0.12 -0.30	9.82 -0.12 -0.30	10.68 -0.10 -0.30	12.77 -0.11 -0.21	16.59 -0.18 0.00	17.88 -0.22 0.00	16.66 -0.22 0.00	17.06 -0.23 0.00	15.92 -0.22 -0.07	14.04 -0.23 -0.14	13.24 -0.24 -0.17	13.11 -0.22 -0.14	11.85 -0.20 -0.27	13.34 -0.23 -0.25	15.28 -0.26 -0.37	17.21 -0.28 -0.22	13.74 -0.19 -0.36	11.77 -0.16 -0.42	10.81 -0.17 -0.40	10.71 -0.17 -0.33	9.25 -0.14 -0.42
LOVETT__3 23632	15.15 0.70 -4.38	14.14 0.64 -4.01	13.99 0.61 -4.42	13.30 0.59 -3.58	13.80 0.62 -3.55	14.68 0.68 -3.51	16.11 0.99 -2.44	18.28 1.51 0.00	19.76 1.66 0.00	18.47 1.59 0.00	18.90 1.62 0.00	18.48 1.56 -0.85	17.08 1.37 -1.59	16.48 1.31 -1.86	16.09 1.29 -1.61	16.03 1.16 -3.09	17.66 1.34 -2.99	21.12 1.55 -4.41	21.57 1.73 -2.58	19.26 1.40 -4.29	17.64 1.15 -4.99	16.31 1.03 -4.71	15.43 0.95 -3.93	14.67 0.71 -4.99
LOVETT__4 23642	15.15 0.70 -4.38	14.14 0.64 -4.01	13.99 0.61 -4.42	13.30 0.59 -3.58	13.80 0.62 -3.55	14.68 0.68 -3.51	16.11 0.99 -2.44	18.28 1.51 0.00	19.76 1.66 0.00	18.47 1.59 0.00	18.90 1.62 0.00	18.48 1.56 -0.85	17.08 1.37 -1.59	16.48 1.31 -1.86	16.09 1.29 -1.61	16.03 1.16 -3.09	17.66 1.34 -2.99	21.12 1.55 -4.41	21.57 1.73 -2.58	19.26 1.40 -4.29	17.64 1.15 -4.99	16.31 1.03 -4.71	15.43 0.95 -3.93	14.67 0.71 -4.99
LOVETT__5 23593	15.15 0.70 -4.38	14.14 0.64 -4.01	13.99 0.61 -4.42	13.30 0.59 -3.58	13.80 0.62 -3.55	14.68 0.68 -3.51	16.11 0.99 -2.44	18.28 1.51 0.00	19.76 1.66 0.00	18.47 1.59 0.00	18.90 1.62 0.00	18.48 1.56 -0.85	17.08 1.37 -1.59	16.48 1.31 -1.86	16.09 1.29 -1.61	16.03 1.16 -3.09	17.66 1.34 -2.99	21.12 1.55 -4.41	21.57 1.73 -2.58	19.26 1.40 -4.29	17.64 1.15 -4.99	16.31 1.03 -4.71	15.43 0.95 -3.93	14.67 0.71 -4.99
LOWER RAQUET__HYD 24057	9.77 -0.30 0.00	9.23 -0.25 0.00	8.72 -0.24 0.00	8.89 -0.24 0.00	9.39 -0.25 0.00	10.21 -0.28 0.00	12.17 -0.51 0.00	16.02 -0.75 0.00	17.24 -0.85 0.00	16.07 -0.81 0.00	16.50 -0.78 0.00	15.23 -0.84 0.00	13.40 -0.72 0.00	12.65 -0.67 0.00	12.53 -0.66 0.00	11.17 -0.61 0.00	12.56 -0.76 0.00	14.23 -0.94 0.00	16.23 -1.04 0.00	12.66 -0.91 0.00	10.71 -0.79 0.00	10.09 -0.49 0.00	10.10 -0.44 0.00	8.70 -0.28 0.00

LOWER___HUDSON 24059	16.79 0.65 -6.06	15.65 0.62 -5.56	15.66 0.58 -6.12	14.69 0.60 -4.97	15.20 0.65 -4.91	16.08 0.72 -4.86	17.06 1.00 -3.38	18.20 1.42 0.00	19.67 1.57 0.00	18.37 1.49 0.00	18.82 1.54 0.00	18.70 1.45 -1.18	17.62 1.27 -2.23	17.12 1.18 -2.62	16.60 1.13 -2.28	17.16 1.01 -4.36	18.58 1.13 -4.13	22.52 1.27 -6.08	22.31 1.49 -3.56	20.66 1.17 -5.92	19.36 0.98 -6.88	17.95 0.88 -6.49	16.79 0.82 -5.42	16.52 0.66 -6.88
LWR___OSWEGATCHIE_HYD 23850	9.85 -0.22 0.00	9.30 -0.18 0.00	8.78 -0.18 0.00	8.94 -0.18 0.00	9.45 -0.19 0.00	10.30 -0.19 0.00	12.37 -0.30 0.00	16.35 -0.42 0.00	17.62 -0.47 0.00	16.43 -0.46 0.00	16.85 -0.43 0.00	15.60 -0.47 0.00	13.71 -0.41 0.00	12.93 -0.39 0.00	12.80 -0.38 0.00	11.40 -0.38 0.00	12.85 -0.47 0.00	14.60 -0.56 0.00	16.82 -0.45 0.00	13.12 -0.45 0.00	11.09 -0.41 0.00	10.31 -0.26 0.00	10.27 -0.27 0.00	8.80 -0.18 0.00
LYONS_FALL_HYD 23570	10.25 0.18 0.00	9.66 0.18 0.00	9.11 0.15 0.00	9.28 0.15 0.00	9.81 0.17 0.00	10.72 0.23 0.00	13.01 0.33 0.00	17.26 0.49 0.00	18.64 0.54 0.00	17.35 0.47 0.00	17.76 0.48 0.00	16.50 0.43 0.00	14.49 0.37 0.00	13.65 0.33 0.00	13.52 0.33 0.00	12.06 0.28 0.00	13.61 0.29 0.00	15.53 0.36 0.00	17.75 0.48 0.00	13.86 0.30 0.00	11.74 0.23 0.00	10.76 0.18 0.00	10.67 0.13 0.00	9.09 0.12 0.00
MADISON___COUNTY_LFGE 323628	10.54 0.27 -0.19	9.93 0.28 -0.18	9.39 0.24 -0.19	9.53 0.25 -0.16	10.07 0.28 -0.16	10.98 0.34 -0.15	13.27 0.48 -0.11	17.44 0.67 0.00	18.85 0.76 0.00	17.56 0.68 0.00	17.95 0.67 0.00	16.72 0.61 -0.04	14.72 0.52 -0.07	13.88 0.48 -0.09	13.73 0.47 -0.07	12.33 0.41 -0.14	13.91 0.47 -0.13	15.92 0.56 -0.19	18.08 0.71 -0.11	14.27 0.52 -0.19	12.12 0.40 -0.22	11.10 0.32 -0.20	10.98 0.26 -0.17	9.41 0.22 -0.22
MAPLE_RIDGE_WT_1 323574	9.76 -0.06 0.25	9.19 -0.06 0.23	8.65 -0.05 0.25	8.87 -0.05 0.21	9.38 -0.06 0.20	10.23 -0.06 0.20	12.46 -0.08 0.14	16.66 -0.12 0.00	17.97 -0.13 0.00	16.75 -0.14 0.00	17.14 -0.14 0.00	15.88 -0.14 0.05	13.90 -0.13 0.09	13.09 -0.12 0.11	12.96 -0.13 0.09	11.47 -0.13 0.18	12.98 -0.17 0.17	14.69 -0.23 0.25	16.81 -0.31 0.15	13.04 -0.29 0.24	10.96 -0.26 0.28	10.08 -0.23 0.27	10.09 -0.23 0.22	8.50 -0.19 0.28
MAPLE_RIDGE_WT_2 323611	9.76 -0.06 0.25	9.19 -0.06 0.23	8.65 -0.05 0.25	8.87 -0.05 0.21	9.38 -0.06 0.20	10.23 -0.06 0.20	12.46 -0.08 0.14	16.66 -0.12 0.00	17.97 -0.13 0.00	16.75 -0.14 0.00	17.14 -0.14 0.00	15.88 -0.14 0.05	13.90 -0.13 0.09	13.09 -0.12 0.11	12.96 -0.13 0.09	11.47 -0.13 0.18	12.98 -0.17 0.17	14.69 -0.23 0.25	16.81 -0.31 0.15	13.04 -0.29 0.24	10.96 -0.26 0.28	10.08 -0.23 0.27	10.09 -0.23 0.22	8.50 -0.19 0.28
MARBLE_RIVER_WT_PWR 323696	9.88 -0.19 0.00	9.33 -0.15 0.00	8.82 -0.13 0.00	9.00 -0.13 0.00	9.50 -0.13 0.00	10.33 -0.16 0.00	12.49 -0.19 0.00	16.42 -0.35 0.00	17.68 -0.42 0.00	16.49 -0.39 0.00	16.90 -0.38 0.00	15.62 -0.45 0.00	13.74 -0.38 0.00	12.96 -0.36 0.00	12.83 -0.36 0.00	11.43 -0.35 0.00	12.88 -0.44 0.00	14.63 -0.53 0.00	16.63 -0.64 0.00	12.98 -0.58 0.00	10.99 -0.52 0.00	10.11 -0.47 0.00	10.09 -0.45 0.00	8.67 -0.31 0.00
MARSH_HILL_WT_PWR 323713	11.30 0.26 -0.97	10.59 0.22 -0.89	10.15 0.21 -0.98	10.12 0.20 -0.79	10.68 0.26 -0.79	11.60 0.34 -0.78	13.80 0.58 -0.54	18.48 0.91 -0.80	21.78 0.94 -2.75	18.66 0.88 -0.90	22.74 0.92 -4.54	22.16 0.95 -5.14	17.21 0.85 -2.24	15.79 0.76 -1.71	15.30 0.72 -1.39	13.17 0.69 -0.70	14.72 0.75 -0.66	17.07 0.83 -1.07	20.60 0.98 -2.35	15.33 0.84 -0.92	13.22 0.64 -1.07	12.05 0.46 -1.01	11.73 0.35 -0.84	10.33 0.29 -1.07
MG INDUSTRY___DRP 24185	16.31 0.49 -5.75	15.21 0.46 -5.27	15.20 0.44 -5.81	14.28 0.45 -4.71	14.77 0.47 -4.66	15.62 0.51 -4.61	16.53 0.65 -3.20	17.71 0.94 0.00	19.14 1.05 0.00	17.89 1.01 0.00	18.32 1.04 0.00	18.19 1.00 -1.12	17.13 0.89 -2.11	16.63 0.83 -2.49	16.13 0.78 -2.16	16.60 0.68 -4.14	17.98 0.75 -3.91	21.78 0.85 -5.76	21.61 0.97 -3.38	19.94 0.76 -5.62	18.67 0.64 -6.52	17.33 0.59 -6.16	16.28 0.59 -5.14	15.98 0.48 -6.52
MID___OSWEGATCHIE_HYD 23849	9.85 -0.22 0.00	9.30 -0.18 0.00	8.78 -0.18 0.00	8.94 -0.18 0.00	9.45 -0.19 0.00	10.30 -0.19 0.00	12.37 -0.30 0.00	16.35 -0.42 0.00	17.62 -0.47 0.00	16.43 -0.46 0.00	16.85 -0.43 0.00	15.60 -0.47 0.00	13.71 -0.41 0.00	12.93 -0.39 0.00	12.80 -0.38 0.00	11.40 -0.38 0.00	12.85 -0.47 0.00	14.60 -0.56 0.00	16.82 -0.45 0.00	13.12 -0.45 0.00	11.09 -0.41 0.00	10.31 -0.26 0.00	10.27 -0.27 0.00	8.80 -0.18 0.00
MID___RAQUETTE_HYD 23851	9.77 -0.30 0.00	9.23 -0.25 0.00	8.72 -0.24 0.00	8.89 -0.24 0.00	9.39 -0.25 0.00	10.21 -0.28 0.00	12.17 -0.51 0.00	16.02 -0.75 0.00	17.24 -0.85 0.00	16.07 -0.81 0.00	16.50 -0.78 0.00	15.23 -0.84 0.00	13.40 -0.72 0.00	12.65 -0.67 0.00	12.53 -0.66 0.00	11.17 -0.61 0.00	12.56 -0.76 0.00	14.23 -0.94 0.00	16.23 -1.04 0.00	12.66 -0.91 0.00	10.71 -0.79 0.00	10.09 -0.49 0.00	10.10 -0.44 0.00	8.70 -0.28 0.00
MILLIKEN___1 23584	11.27 0.23 -0.97	10.58 0.21 -0.89	10.12 0.19 -0.98	10.10 0.18 -0.79	10.65 0.22 -0.78	11.53 0.26 -0.78	13.62 0.41 -0.54	17.32 0.55 0.00	18.67 0.58 0.00	17.39 0.51 0.00	17.80 0.52 0.00	16.76 0.50 -0.19	14.99 0.42 -0.45	14.11 0.37 -0.42	13.95 0.37 -0.40	12.80 0.35 -0.67	14.36 0.41 -0.63	16.59 0.50 -0.93	18.47 0.66 -0.54	14.99 0.52 -0.91	12.95 0.39 -1.05	11.88 0.31 -0.99	11.64 0.26 -0.83	10.24 0.22 -1.05
MILLIKEN___2 23585	11.27 0.23 -0.97	10.58 0.21 -0.89	10.12 0.19 -0.98	10.10 0.18 -0.79	10.65 0.22 -0.78	11.53 0.26 -0.78	13.62 0.41 -0.54	17.32 0.55 0.00	18.67 0.58 0.00	17.39 0.51 0.00	17.80 0.52 0.00	16.76 0.50 -0.19	14.99 0.42 -0.45	14.11 0.37 -0.42	13.95 0.37 -0.40	12.80 0.35 -0.67	14.36 0.41 -0.63	16.59 0.50 -0.93	18.47 0.66 -0.54	14.99 0.52 -0.91	12.95 0.39 -1.05	11.88 0.31 -0.99	11.64 0.26 -0.83	10.24 0.22 -1.05
MILLIKEN___DIESEL 23629	11.27 0.23 -0.97	10.58 0.21 -0.89	10.12 0.19 -0.98	10.10 0.18 -0.79	10.65 0.22 -0.78	11.53 0.26 -0.78	13.62 0.41 -0.54	17.32 0.55 0.00	18.67 0.58 0.00	17.39 0.51 0.00	17.80 0.52 0.00	16.76 0.50 -0.19	14.99 0.42 -0.45	14.11 0.37 -0.42	13.95 0.37 -0.40	12.80 0.35 -0.67	14.36 0.41 -0.63	16.59 0.50 -0.93	18.47 0.66 -0.54	14.99 0.52 -0.91	12.95 0.39 -1.05	11.88 0.31 -0.99	11.64 0.26 -0.83	10.24 0.22 -1.05
MILLSEAT___LFGE 323607	10.43 -0.31 -0.67	9.81 -0.28 -0.62	9.39 -0.25 -0.68	9.40 -0.27 -0.55	9.92 -0.26 -0.54	10.76 -0.27 -0.54	12.77 -0.29 -0.38	16.41 -0.17 0.20	17.24 -0.20 0.66	16.42 -0.24 0.22	15.99 -0.21 1.08	15.00 -0.02 1.05	14.27 0.01 -0.13	13.30 0.01 0.02	13.29 -0.03 -0.13	12.26 0.02 -0.46	13.75 0.00 -0.43	15.77 -0.02 -0.62	17.20 -0.02 0.05	14.28 0.07 -0.64	12.26 0.01 -0.75	11.16 -0.13 -0.70	10.88 -0.25 -0.59	9.51 -0.21 -0.75

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.33 0.76 -4.50	14.30 0.69 -4.12	14.15 0.65 -4.54	13.46 0.65 -3.68	13.96 0.67 -3.64	14.83 0.73 -3.61	16.25 1.07 -2.51	18.38 1.61 0.00	19.89 1.79 0.00	18.59 1.70 0.00	19.03 1.74 0.00	18.62 1.67 -0.88	17.21 1.47 -1.62	16.60 1.38 -1.90	16.20 1.37 -1.65	16.16 1.23 -3.15	17.82 1.43 -3.07	21.33 1.64 -4.53	21.77 1.85 -2.65	19.46 1.48 -4.41	17.86 1.23 -5.12	16.50 1.09 -4.83	15.60 1.01 -4.04	14.85 0.75 -5.12
MODEL_CITY_ENERGY 24167	10.15 -0.62 -0.71	9.55 -0.58 -0.65	9.15 -0.52 -0.71	9.16 -0.55 -0.58	9.65 -0.56 -0.57	10.45 -0.61 -0.57	12.30 -0.77 -0.40	15.36 -0.80 0.60	15.17 -0.89 2.04	15.34 -0.86 0.68	13.08 -0.85 3.36	11.95 -0.59 3.52	12.55 -0.48 1.09	12.20 -0.45 0.66	12.21 -0.49 0.49	11.86 -0.38 -0.46	13.25 -0.51 -0.43	15.16 -0.58 -0.57	15.62 -0.71 0.94	13.77 -0.48 -0.67	11.89 -0.40 -0.78	10.83 -0.49 -0.74	10.57 -0.59 -0.62	9.27 -0.48 -0.78
MODERN_LFGE_ 323580	10.15 -0.62 -0.71	9.55 -0.58 -0.65	9.15 -0.52 -0.71	9.16 -0.55 -0.58	9.65 -0.56 -0.57	10.45 -0.61 -0.57	12.30 -0.77 -0.40	15.36 -0.80 0.60	15.17 -0.89 2.04	15.34 -0.86 0.68	13.08 -0.85 3.36	11.95 -0.59 3.52	12.55 -0.48 1.09	12.20 -0.45 0.66	12.21 -0.49 0.49	11.86 -0.38 -0.46	13.25 -0.51 -0.43	15.16 -0.58 -0.57	15.62 -0.71 0.94	13.77 -0.48 -0.67	11.89 -0.40 -0.78	10.83 -0.49 -0.74	10.57 -0.59 -0.62	9.27 -0.48 -0.78
MOHAWK_PAPER___DRP 24187	16.59 0.55 -5.97	15.47 0.52 -5.47	15.47 0.49 -6.02	14.52 0.51 -4.89	15.02 0.55 -4.83	15.88 0.61 -4.78	16.79 0.79 -3.32	17.91 1.14 0.00	19.38 1.28 0.00	18.10 1.22 0.00	18.53 1.24 0.00	18.42 1.19 -1.16	17.38 1.06 -2.19	16.88 0.99 -2.58	16.34 0.91 -2.24	16.88 0.81 -4.29	18.27 0.89 -4.06	22.15 1.00 -5.98	21.93 1.16 -3.51	20.30 0.91 -5.83	19.04 0.77 -6.77	17.67 0.71 -6.39	16.58 0.70 -5.34	16.32 0.57 -6.77
MONGAUP___HYD 23641	14.85 0.63 -4.14	13.85 0.58 -3.80	13.68 0.54 -4.18	13.05 0.53 -3.39	13.55 0.56 -3.36	14.39 0.58 -3.32	15.62 0.63 -2.31	17.71 0.94 0.00	19.11 1.01 0.00	17.83 0.94 0.00	18.42 1.14 0.00	17.97 1.09 -0.81	16.56 0.93 -1.51	15.97 0.88 -1.77	15.59 0.87 -1.54	15.51 0.78 -2.95	17.13 0.97 -2.83	20.35 1.02 -4.17	20.85 1.14 -2.45	18.54 0.91 -4.07	16.97 0.74 -4.72	15.82 0.78 -4.46	15.06 0.79 -3.72	14.29 0.59 -4.72
MONTAUK___DIESEL 23721	17.56 1.81 -5.67	15.36 1.74 -4.14	15.17 1.66 -4.56	14.48 1.65 -3.71	15.87 1.71 -4.53	17.02 1.84 -4.69	20.90 2.54 -5.69	22.69 3.54 -2.38	23.30 3.91 -1.30	22.35 3.61 -1.85	23.57 3.79 -2.50	23.49 3.53 -3.89	22.51 3.08 -5.31	21.05 2.88 -4.86	20.77 2.80 -4.79	22.07 2.57 -7.72	23.65 3.06 -7.27	26.30 3.61 -7.52	27.00 4.06 -5.68	24.26 3.13 -7.56	23.12 2.63 -8.98	22.25 2.32 -9.35	20.94 2.24 -8.15	18.38 1.79 -7.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.49 0.90 -4.52	14.45 0.82 -4.14	14.30 0.78 -4.56	13.58 0.76 -3.70	14.09 0.79 -3.66	15.00 0.88 -3.62	16.45 1.26 -2.52	18.65 1.88 0.00	20.17 2.08 0.00	18.86 1.97 0.00	19.34 2.04 -0.02	18.91 1.94 -0.90	17.73 1.71 -1.90	17.54 1.61 -2.62	17.02 1.59 -2.23	21.38 1.44 -8.16	21.19 1.66 -6.21	21.95 1.90 -4.89	22.22 2.14 -2.82	20.48 1.71 -5.20	20.22 1.43 -7.29	17.21 1.27 -5.36	15.79 1.18 -4.07	15.02 0.90 -5.14
MUNSVILLE_WIND_PWR 323609	12.49 0.77 -1.65	11.72 0.73 -1.51	11.29 0.66 -1.67	11.15 0.68 -1.35	11.73 0.75 -1.34	12.70 0.88 -1.32	14.88 1.28 -0.92	18.57 1.80 0.00	19.99 1.90 0.00	18.67 1.79 0.00	19.13 1.85 0.00	18.11 1.72 -0.32	16.31 1.48 -0.71	15.37 1.34 -0.71	15.14 1.29 -0.66	13.96 1.16 -1.02	15.62 1.33 -0.97	18.22 1.62 -1.43	20.03 1.93 -0.84	16.33 1.37 -1.39	14.19 1.07 -1.61	12.97 0.87 -1.52	12.54 0.72 -1.27	11.21 0.62 -1.61
N SALMON___HYD 24042	9.92 -0.15 0.00	9.38 -0.09 0.00	8.86 -0.10 0.00	9.04 -0.08 0.00	9.56 -0.08 0.00	10.40 -0.09 0.00	12.62 -0.06 0.00	16.54 -0.23 0.00	17.80 -0.29 0.00	16.59 -0.29 0.00	17.02 -0.26 0.00	15.67 -0.40 0.00	13.80 -0.32 0.00	13.01 -0.31 0.00	12.90 -0.29 0.00	11.49 -0.29 0.00	12.93 -0.39 0.00	14.70 -0.47 0.00	16.75 -0.52 0.00	13.04 -0.53 0.00	11.02 -0.48 0.00	10.19 -0.39 0.00	10.17 -0.38 0.00	8.77 -0.21 0.00
N.E._GEN_SANDY PD 24062	16.00 0.65 -5.28	14.93 0.61 -4.84	14.87 0.58 -5.34	14.04 0.59 -4.33	14.54 0.63 -4.28	15.40 0.67 -4.24	19.59 0.91 -6.00	20.51 1.34 -2.40	21.99 1.50 -2.39	21.20 1.43 -2.88	20.81 1.47 -2.06	19.86 1.40 -2.39	19.60 1.23 -4.25	18.80 1.16 -4.33	18.28 1.13 -3.96	18.79 1.01 -6.00	20.80 1.15 -6.34	25.20 1.30 -8.73	24.75 1.49 -6.00	19.90 1.17 -5.17	18.48 0.98 -6.00	17.13 0.89 -5.66	16.10 0.82 -4.73	15.61 0.64 -6.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.16 0.72 -4.37	14.14 0.65 -4.00	13.99 0.62 -4.41	13.31 0.61 -3.58	13.81 0.64 -3.54	14.70 0.70 -3.50	16.11 1.00 -2.43	18.30 1.53 0.00	19.79 1.70 0.00	18.50 1.62 0.00	18.94 1.66 0.00	18.51 1.59 -0.85	17.10 1.40 -1.58	16.49 1.32 -1.86	16.10 1.31 -1.61	16.03 1.17 -3.09	17.66 1.36 -2.99	21.12 1.56 -4.40	21.60 1.76 -2.58	19.26 1.41 -4.29	17.66 1.17 -4.98	16.31 1.04 -4.70	15.43 0.96 -3.92	14.67 0.72 -4.98
NARROWS_GT1_1 24228	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT1_2 24229	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT1_3 24230	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT1_4 24231	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15

NARROWS_GT1_5 24232	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT1_6 24233	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT1_7 24234	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT1_8 24235	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT2_1 24236	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT2_2 24237	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT2_3 24238	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT2_4 24239	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT2_5 24240	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT2_6 24241	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT2_7 24242	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NARROWS_GT2_8 24243	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.81 0.77 -4.97	14.76 0.72 -4.56	14.65 0.67 -5.02	13.87 0.68 -4.07	14.39 0.72 -4.03	15.30 0.82 -3.99	16.44 0.99 -2.77	18.25 1.48 0.00	19.70 1.61 0.00	18.38 1.50 0.00	18.82 1.54 0.00	18.52 1.48 -0.97	17.25 1.30 -1.83	16.64 1.17 -2.15	16.19 1.13 -1.87	16.37 0.99 -3.59	17.92 1.20 -3.40	21.57 1.39 -5.01	21.79 1.59 -2.94	19.67 1.22 -4.88	18.20 1.02 -5.67	16.82 0.89 -5.35	15.86 0.84 -4.47	15.32 0.67 -5.67
NEG CAPITAL___MECHNVIL 23645	17.05 0.88 -6.10	15.89 0.82 -5.59	15.89 0.78 -6.16	14.90 0.78 -4.99	15.44 0.86 -4.94	16.36 0.98 -4.89	17.47 1.39 -3.40	18.78 2.01 0.00	20.25 2.15 0.00	18.92 2.04 0.00	19.39 2.11 0.00	19.24 1.98 -1.19	18.09 1.72 -2.24	17.53 1.58 -2.64	17.02 1.54 -2.29	17.56 1.39 -4.39	19.03 1.56 -4.15	23.04 1.76 -6.11	22.92 2.07 -3.58	21.15 1.63 -5.96	19.78 1.36 -6.92	18.29 1.18 -6.53	17.10 1.10 -5.45	16.76 0.87 -6.92
NEG CENTRAL_HIGH_ACRES 23767	10.24 -0.38 -0.55	9.63 -0.36 -0.51	9.18 -0.34 -0.56	9.22 -0.36 -0.45	9.74 -0.35 -0.45	10.58 -0.36 -0.44	12.58 -0.41 -0.31	16.28 -0.49 0.00	17.57 -0.53 0.00	16.34 -0.54 0.00	16.75 -0.54 0.00	15.74 -0.43 -0.11	13.88 -0.38 -0.14	13.18 -0.37 -0.24	12.99 -0.38 -0.19	11.85 -0.32 -0.39	13.34 -0.35 -0.37	15.31 -0.39 -0.54	17.17 -0.41 -0.32	13.83 -0.26 -0.53	11.87 -0.24 -0.61	10.86 -0.30 -0.58	10.67 -0.36 -0.48	9.28 -0.31 -0.61

NEG CENTRAL___DRP 24199	10.69 0.01 -0.61	10.04 0.00 -0.56	9.57 -0.01 -0.62	9.62 -0.01 -0.50	10.15 0.02 -0.50	11.04 0.05 -0.49	13.16 0.14 -0.34	16.99 0.22 0.00	18.29 0.20 0.00	17.03 0.15 0.00	17.44 0.16 0.00	16.37 0.18 -0.12	14.49 0.14 -0.23	13.69 0.11 -0.27	13.52 0.10 -0.23	12.33 0.12 -0.43	13.87 0.15 -0.41	15.96 0.20 -0.60	17.89 0.28 -0.35	14.39 0.24 -0.58	12.36 0.17 -0.68	11.31 0.09 -0.64	11.12 0.04 -0.54	9.68 0.03 -0.68
NEG CENTRAL___INDECK 23768	11.07 0.19 -0.81	10.39 0.17 -0.74	9.94 0.16 -0.82	9.94 0.15 -0.66	10.50 0.20 -0.66	11.41 0.27 -0.65	13.60 0.47 -0.45	17.61 0.77 -0.07	19.13 0.80 -0.24	17.65 0.69 -0.08	18.41 0.73 -0.41	17.44 0.77 -0.60	15.48 0.71 -0.65	14.43 0.65 -0.47	14.26 0.61 -0.46	12.93 0.58 -0.57	14.52 0.67 -0.54	16.74 0.77 -0.80	18.87 0.98 -0.62	15.15 0.81 -0.77	13.01 0.61 -0.89	11.83 0.41 -0.84	11.54 0.28 -0.71	10.10 0.23 -0.89
NEG CENTRAL___SENECA 23627	10.82 0.07 -0.68	10.15 0.05 -0.62	9.69 0.05 -0.69	9.72 0.04 -0.56	10.27 0.08 -0.55	11.16 0.13 -0.55	13.31 0.25 -0.38	17.17 0.40 0.00	18.49 0.40 0.00	17.22 0.34 0.00	17.63 0.35 0.00	16.59 0.39 -0.13	14.74 0.31 -0.31	13.89 0.28 -0.30	13.73 0.26 -0.28	12.53 0.27 -0.48	14.09 0.32 -0.45	16.22 0.39 -0.66	18.16 0.50 -0.39	14.65 0.43 -0.65	12.57 0.31 -0.75	11.49 0.20 -0.71	11.26 0.13 -0.59	9.83 0.11 -0.75
NEG CENTRAL___STATE_STREET 24147	10.73 0.06 -0.60	10.08 0.05 -0.55	9.61 0.05 -0.61	9.65 0.04 -0.49	10.18 0.06 -0.49	11.05 0.07 -0.48	13.15 0.14 -0.33	16.96 0.18 0.00	18.26 0.16 0.00	17.02 0.13 0.00	17.42 0.14 0.00	16.32 0.13 -0.12	14.44 0.10 -0.22	13.64 0.07 -0.26	13.48 0.07 -0.23	12.27 0.07 -0.42	13.85 0.13 -0.40	15.90 0.15 -0.59	17.88 0.28 -0.34	14.38 0.24 -0.57	12.33 0.16 -0.66	11.31 0.11 -0.63	11.14 0.07 -0.52	9.70 0.06 -0.66
NEG MILLWOOD___DRP 24198	15.53 0.81 -4.65	14.50 0.76 -4.26	14.37 0.72 -4.70	13.65 0.71 -3.81	14.13 0.72 -3.77	14.99 0.77 -3.73	16.40 1.13 -2.59	18.48 1.71 0.00	19.99 1.90 0.00	18.69 1.81 0.00	19.15 1.87 0.00	18.75 1.77 -0.91	17.36 1.51 -1.72	16.77 1.43 -2.03	16.36 1.41 -1.76	16.42 1.25 -3.39	18.00 1.50 -3.18	21.60 1.76 -4.68	21.97 1.97 -2.74	19.70 1.57 -4.56	18.09 1.29 -5.29	16.71 1.13 -5.00	15.74 1.02 -4.17	15.03 0.76 -5.29
NEG NORTH_FLCN_SEA 23793	9.98 -0.09 0.00	9.43 -0.05 0.00	8.92 -0.04 0.00	9.10 -0.03 0.00	9.61 -0.04 0.00	10.45 -0.04 0.00	12.67 -0.01 0.00	16.64 -0.20 0.00	17.90 -0.19 0.00	16.70 -0.16 0.00	17.13 -0.16 0.00	15.80 -0.27 0.00	13.90 -0.23 0.00	13.12 -0.20 0.00	12.99 -0.20 0.00	11.57 -0.21 0.00	13.04 -0.28 0.00	14.83 -0.33 0.00	16.87 -0.40 0.00	13.16 -0.41 0.00	11.13 -0.38 0.00	10.24 -0.34 0.00	10.22 -0.33 0.00	8.80 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	9.86 -0.21 0.00	9.32 -0.16 0.00	8.80 -0.15 0.00	8.99 -0.14 0.00	9.49 -0.14 0.00	10.32 -0.17 0.00	12.48 -0.20 0.00	16.40 -0.37 0.00	17.66 -0.43 0.00	16.48 -0.41 0.00	16.88 -0.40 0.00	15.59 -0.48 0.00	13.71 -0.41 0.00	12.94 -0.37 0.00	12.80 -0.38 0.00	11.42 -0.37 0.00	12.87 -0.45 0.00	14.63 -0.53 0.00	16.63 -0.64 0.00	12.98 -0.58 0.00	10.98 -0.53 0.00	10.11 -0.47 0.00	10.09 -0.45 0.00	8.68 -0.30 0.00
NEG NORTH___ALICE_FALLS 23915	9.98 -0.09 0.00	9.44 -0.04 0.00	8.92 -0.04 0.00	9.10 -0.03 0.00	9.61 -0.03 0.00	10.46 -0.03 0.00	12.70 0.03 -0.12	16.66 -0.18 0.00	17.91 -0.17 0.00	16.71 -0.17 0.00	17.13 -0.16 0.00	15.78 -0.29 0.00	13.90 -0.23 0.00	13.10 -0.21 0.00	12.97 -0.21 0.00	11.57 -0.21 0.00	13.05 -0.27 0.00	14.85 -0.32 0.00	16.90 -0.36 0.00	13.17 -0.39 0.00	11.14 -0.37 0.00	10.23 -0.35 0.00	10.21 -0.34 0.00	8.80 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	9.98 -0.09 0.00	9.44 -0.04 0.00	8.92 -0.04 0.00	9.10 -0.03 0.00	9.61 -0.03 0.00	10.46 -0.03 0.00	12.70 0.03 -0.12	16.66 -0.18 0.00	17.91 -0.17 0.00	16.71 -0.17 0.00	17.13 -0.16 0.00	15.78 -0.29 0.00	13.90 -0.23 0.00	13.10 -0.21 0.00	12.97 -0.21 0.00	11.57 -0.21 0.00	13.05 -0.27 0.00	14.85 -0.32 0.00	16.90 -0.36 0.00	13.17 -0.39 0.00	11.14 -0.37 0.00	10.23 -0.35 0.00	10.21 -0.34 0.00	8.80 -0.18 0.00
NEG NORTH___PLATTSBURG 23628	9.98 -0.09 0.00	9.44 -0.04 0.00	8.92 -0.04 0.00	9.10 -0.03 0.00	9.61 -0.03 0.00	10.46 -0.03 0.00	12.70 0.03 -0.12	16.66 -0.18 0.00	17.91 -0.17 0.00	16.71 -0.17 0.00	17.13 -0.16 0.00	15.78 -0.29 0.00	13.90 -0.23 0.00	13.10 -0.21 0.00	12.97 -0.21 0.00	11.57 -0.21 0.00	13.05 -0.27 0.00	14.85 -0.32 0.00	16.90 -0.36 0.00	13.17 -0.39 0.00	11.14 -0.37 0.00	10.23 -0.35 0.00	10.21 -0.34 0.00	8.80 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	10.28 -0.49 -0.70	9.67 -0.45 -0.64	9.26 -0.40 -0.71	9.26 -0.44 -0.57	9.77 -0.43 -0.57	10.59 -0.46 -0.56	12.50 -0.57 -0.39	16.05 -0.55 0.17	16.90 -0.62 0.57	16.08 -0.61 0.19	15.75 -0.59 0.94	14.82 -0.35 0.89	14.07 -0.27 -0.22	13.09 -0.25 -0.03	13.07 -0.29 -0.17	12.06 -0.20 -0.48	13.49 -0.28 -0.45	15.46 -0.35 -0.65	16.84 -0.45 -0.02	13.99 -0.24 -0.67	12.06 -0.22 -0.78	10.98 -0.33 -0.73	10.72 -0.43 -0.61	9.39 -0.36 -0.78
NEG WEST___LANCASTR 23811	10.87 -0.02 -0.82	10.20 -0.03 -0.75	9.78 0.00 -0.83	9.77 -0.03 -0.67	10.30 0.00 -0.66	11.19 0.04 -0.66	13.30 0.16 -0.46	20.65 0.42 -3.46	30.33 0.40 -11.84	21.10 0.34 -3.88	37.20 0.36 -19.56	38.06 0.51 -21.48	22.34 0.51 -7.71	19.72 0.48 -5.92	18.11 0.45 -4.47	12.91 0.47 -0.66	14.44 0.49 -0.63	16.99 0.49 -1.34	25.98 0.52 -8.19	14.86 0.52 -0.78	12.82 0.41 -0.90	11.66 0.23 -0.85	11.38 0.12 -0.71	10.01 0.13 -0.90
NEG_PENN_ALLEGHNY 23528	11.89 0.27 -1.55	11.14 0.25 -1.42	10.74 0.22 -1.56	10.62 0.23 -1.27	11.15 0.26 -1.25	12.06 0.33 -1.24	14.05 0.51 -0.86	17.49 0.72 0.00	18.85 0.76 0.00	17.59 0.71 0.00	17.99 0.71 0.00	17.08 0.71 -0.30	15.44 0.61 -0.71	14.53 0.55 -0.67	14.36 0.54 -0.63	13.37 0.52 -1.08	14.92 0.59 -1.02	17.36 0.70 -1.50	18.97 0.83 -0.88	15.70 0.68 -1.46	13.74 0.54 -1.70	12.60 0.42 -1.60	12.24 0.36 -1.34	10.97 0.30 -1.70
NEG___GEN_MONROE 24207	10.54 -0.11 -0.58	9.88 -0.13 -0.53	9.42 -0.13 -0.58	9.46 -0.14 -0.47	10.00 -0.11 -0.47	10.88 -0.07 -0.46	12.96 -0.04 -0.32	16.88 0.05 -0.06	18.45 0.14 -0.21	17.02 0.07 -0.07	17.75 0.12 -0.35	16.79 0.22 -0.49	14.56 0.23 -0.22	13.86 0.20 -0.35	13.62 0.18 -0.24	12.36 0.18 -0.40	13.86 0.16 -0.38	15.90 0.17 -0.57	17.97 0.24 -0.47	14.36 0.24 -0.55	12.32 0.17 -0.64	11.22 0.04 -0.60	10.98 -0.07 -0.50	9.56 -0.05 -0.64
NEPA___ENERGY 23901	10.87 -0.15 -0.95	10.19 -0.16 -0.87	9.79 -0.13 -0.96	9.76 -0.15 -0.78	10.27 -0.13 -0.77	11.13 -0.13 -0.76	13.13 -0.08 -0.53	17.63 0.02 -0.84	20.94 -0.04 -2.88	17.76 -0.07 -0.95	21.99 -0.05 -4.76	21.55 0.10 -5.38	16.39 0.13 -2.14	15.20 0.12 -1.77	14.64 0.09 -1.36	12.62 0.15 -0.69	14.13 0.16 -0.65	16.35 0.12 -1.06	19.81 0.12 -2.43	14.66 0.19 -0.90	12.73 0.17 -1.05	11.61 0.04 -0.99	11.32 -0.05 -0.83	10.03 0.01 -1.05

NEVERSINK___HYD 23608	14.81 0.76 -3.99	13.83 0.69 -3.65	13.63 0.65 -4.03	13.03 0.64 -3.26	13.54 0.67 -3.23	14.44 0.76 -3.20	15.91 1.01 -2.22	18.28 1.51 0.00	19.72 1.63 0.00	18.42 1.54 0.00	18.84 1.56 0.00	18.33 1.48 -0.78	16.87 1.28 -1.47	16.25 1.21 -1.72	15.89 1.20 -1.50	15.79 1.05 -2.96	17.39 1.27 -2.80	20.78 1.49 -4.13	21.36 1.67 -2.42	18.92 1.33 -4.02	17.27 1.09 -4.67	15.95 0.96 -4.41	15.12 0.90 -3.68	14.33 0.68 -4.67
NEWTON___FALLS_HYD 23847	9.85 -0.22 0.00	9.30 -0.18 0.00	8.78 -0.18 0.00	8.94 -0.18 0.00	9.45 -0.19 0.00	10.30 -0.19 0.00	12.37 -0.30 0.00	16.35 -0.42 0.00	17.62 -0.47 0.00	16.43 -0.46 0.00	16.85 -0.43 0.00	15.60 -0.47 0.00	13.71 -0.41 0.00	12.93 -0.39 0.00	12.80 -0.38 0.00	11.40 -0.38 0.00	12.85 -0.47 0.00	14.60 -0.56 0.00	16.82 -0.45 0.00	13.12 -0.45 0.00	11.09 -0.41 0.00	10.31 -0.26 0.00	10.27 -0.27 0.00	8.80 -0.18 0.00
NIAGARA_115E_LBMP 323715	10.09 -0.69 -0.71	9.50 -0.64 -0.66	9.11 -0.57 -0.72	9.11 -0.60 -0.59	9.60 -0.62 -0.58	10.37 -0.69 -0.57	12.19 -0.89 -0.40	15.00 -0.96 0.82	14.30 -1.03 2.76	14.95 -1.01 0.92	11.75 -0.98 4.55	10.53 -0.72 4.82	11.76 -0.59 1.77	11.75 -0.56 1.00	11.76 -0.61 0.82	11.76 -0.47 -0.45	13.12 -0.63 -0.43	15.00 -0.71 -0.54	15.00 -0.86 1.41	13.65 -0.60 -0.68	11.79 -0.51 -0.79	10.75 -0.57 -0.75	10.50 -0.66 -0.62	9.22 -0.55 -0.79
NIAGARA_115W_LBMP 323714	9.84 -0.95 -0.71	9.23 -0.90 -0.66	8.85 -0.82 -0.72	8.84 -0.87 -0.59	9.34 -0.88 -0.58	10.13 -0.93 -0.57	11.96 -1.09 -0.37	14.71 -1.24 0.82	14.00 -1.34 2.76	14.68 -1.28 0.92	11.45 -1.28 4.55	10.24 -1.01 4.82	11.50 -0.85 1.77	11.51 -0.80 1.00	11.53 -0.83 0.82	11.55 -0.68 -0.45	12.91 -0.84 -0.43	14.72 -0.99 -0.54	14.69 -1.17 1.41	13.38 -0.83 -0.65	11.52 -0.74 -0.75	10.49 -0.79 -0.71	10.23 -0.91 -0.59	8.97 -0.76 -0.75
NIAGARA_230_LBMP 323716	10.20 -0.57 -0.70	9.57 -0.55 -0.64	9.18 -0.48 -0.71	9.18 -0.52 -0.58	9.68 -0.53 -0.57	10.50 -0.56 -0.56	12.35 -0.72 -0.39	15.15 -0.82 0.80	14.47 -0.89 2.74	15.11 -0.88 0.90	11.91 -0.85 4.53	10.66 -0.61 4.80	11.86 -0.51 1.75	11.87 -0.47 0.98	11.87 -0.51 0.80	11.87 -0.39 -0.47	13.30 -0.47 -0.45	15.12 -0.61 -0.56	15.16 -0.72 1.39	13.80 -0.43 -0.67	11.93 -0.34 -0.77	10.88 -0.42 -0.73	10.64 -0.52 -0.61	9.34 -0.41 -0.77
NIAGARA___ 23760	9.98 -0.81 -0.71	9.37 -0.77 -0.66	8.98 -0.70 -0.72	8.98 -0.73 -0.59	9.48 -0.74 -0.58	10.27 -0.80 -0.57	12.17 -0.90 -0.39	14.99 -0.97 0.81	14.29 -1.05 2.75	14.94 -1.03 0.91	11.74 -1.00 4.54	10.49 -0.77 4.81	11.74 -0.62 1.76	11.72 -0.60 1.00	11.74 -0.63 0.82	11.74 -0.51 -0.46	13.11 -0.64 -0.43	14.99 -0.73 -0.55	14.99 -0.88 1.40	13.62 -0.61 -0.67	11.75 -0.53 -0.77	10.69 -0.61 -0.73	10.43 -0.73 -0.61	9.15 -0.60 -0.77
NINE_MILE_1 23575	10.14 -0.23 -0.30	9.53 -0.22 -0.27	9.05 -0.21 -0.30	9.15 -0.22 -0.24	9.66 -0.22 -0.24	10.50 -0.23 -0.24	12.55 -0.29 -0.16	16.32 -0.45 0.00	17.61 -0.49 0.00	16.39 -0.49 0.00	16.78 -0.50 0.00	15.66 -0.47 -0.06	13.81 -0.42 -0.11	13.03 -0.41 -0.13	12.91 -0.38 -0.11	11.65 -0.34 -0.21	13.13 -0.39 -0.20	15.01 -0.44 -0.29	16.95 -0.48 -0.17	13.49 -0.35 -0.28	11.54 -0.29 -0.33	10.61 -0.28 -0.31	10.53 -0.27 -0.26	9.08 -0.22 -0.33
NINE_MILE_2 23744	10.14 -0.23 -0.29	9.53 -0.22 -0.27	9.05 -0.21 -0.30	9.15 -0.22 -0.24	9.66 -0.22 -0.24	10.50 -0.23 -0.24	12.55 -0.29 -0.16	16.32 -0.45 0.00	17.61 -0.49 0.00	16.39 -0.49 0.00	16.78 -0.50 0.00	15.66 -0.47 -0.06	13.81 -0.42 -0.11	13.03 -0.41 -0.13	12.91 -0.38 -0.11	11.66 -0.33 -0.21	13.13 -0.39 -0.19	15.01 -0.44 -0.29	16.95 -0.48 -0.17	13.49 -0.35 -0.28	11.54 -0.29 -0.32	10.61 -0.28 -0.31	10.54 -0.26 -0.26	9.08 -0.22 -0.32
NM_CAPITAL___DRP 24208	16.50 0.52 -5.90	15.39 0.50 -5.41	15.39 0.47 -5.96	14.45 0.49 -4.83	14.95 0.53 -4.78	15.80 0.58 -4.73	16.69 0.72 -3.29	17.81 1.04 0.00	19.27 1.18 0.00	18.01 1.13 0.00	18.44 1.16 0.00	18.33 1.11 -1.15	17.28 0.99 -2.17	16.79 0.92 -2.55	16.25 0.84 -2.22	16.77 0.74 -4.25	18.14 0.80 -4.02	21.98 0.89 -5.92	21.77 1.04 -3.47	20.15 0.81 -5.77	18.89 0.69 -6.70	17.53 0.63 -6.32	16.48 0.65 -5.28	16.22 0.55 -6.70
NM_CENTRAL___DRP 24181	10.45 -0.03 -0.41	9.82 -0.04 -0.38	9.33 -0.04 -0.41	9.42 -0.05 -0.34	9.94 -0.03 -0.33	10.81 -0.01 -0.33	12.91 0.00 -0.23	16.79 0.02 0.00	18.11 0.02 0.00	16.88 0.00 0.00	17.28 0.00 0.00	16.15 0.00 -0.08	14.26 -0.01 -0.16	13.46 -0.04 -0.18	13.32 -0.03 -0.16	12.06 -0.01 -0.29	13.57 -0.03 -0.28	15.53 -0.05 -0.41	17.49 -0.02 -0.24	13.98 0.01 -0.40	11.97 0.00 -0.46	10.98 -0.03 -0.44	10.87 -0.04 -0.37	9.39 -0.04 -0.46
NM_FRONTIER___DRP 24179	9.84 -0.95 -0.71	9.23 -0.90 -0.66	8.85 -0.82 -0.72	8.84 -0.87 -0.59	9.34 -0.88 -0.58	10.13 -0.93 -0.57	11.96 -1.09 -0.37	14.71 -1.24 0.82	14.00 -1.34 2.76	14.68 -1.28 0.92	11.45 -1.28 4.55	10.24 -1.01 4.82	11.50 -0.85 1.77	11.51 -0.80 1.00	11.53 -0.83 0.82	11.55 -0.68 -0.45	12.91 -0.84 -0.43	14.72 -0.99 -0.54	14.69 -1.17 1.41	13.38 -0.83 -0.65	11.52 -0.74 -0.75	10.49 -0.79 -0.71	10.23 -0.91 -0.59	8.97 -0.76 -0.75
NM_ST_REGIS___HYD 24053	9.80 -0.27 0.00	9.26 -0.22 0.00	8.75 -0.21 0.00	8.92 -0.21 0.00	9.43 -0.21 0.00	10.25 -0.24 0.00	12.27 -0.41 0.00	16.15 -0.62 0.00	17.37 -0.72 0.00	16.21 -0.68 0.00	16.62 -0.66 0.00	15.35 -0.72 0.00	13.49 -0.64 0.00	12.73 -0.59 0.00	12.62 -0.57 0.00	11.24 -0.54 0.00	12.65 -0.67 0.00	14.33 -0.83 0.00	16.37 -0.90 0.00	12.75 -0.81 0.00	10.78 -0.72 0.00	10.11 -0.47 0.00	10.11 -0.43 0.00	8.71 -0.27 0.00
NORTHPORT___1 23551	16.81 1.25 -5.49	14.78 1.17 -4.14	14.62 1.10 -4.56	13.92 1.09 -3.70	15.17 1.15 -4.39	16.26 1.25 -4.52	19.76 1.72 -5.36	21.24 2.47 -2.00	21.92 2.73 -1.09	20.98 2.55 -1.55	22.18 2.58 -2.32	22.19 2.41 -3.71	21.37 2.12 -5.13	20.00 2.01 -4.67	19.75 1.97 -4.60	21.04 1.77 -7.50	22.49 2.08 -7.09	24.93 2.40 -7.37	25.53 2.75 -5.52	23.09 2.13 -7.39	22.10 1.78 -8.81	21.30 1.58 -9.14	19.61 1.57 -7.50	17.65 1.23 -7.45
NORTHPORT___2 23552	16.81 1.25 -5.49	14.78 1.17 -4.14	14.62 1.10 -4.56	13.92 1.09 -3.70	15.17 1.15 -4.39	16.26 1.25 -4.52	19.76 1.72 -5.36	21.24 2.47 -2.00	21.92 2.73 -1.09	20.98 2.55 -1.55	22.18 2.58 -2.32	22.19 2.41 -3.71	21.37 2.12 -5.13	20.00 2.01 -4.67	19.75 1.97 -4.60	21.04 1.77 -7.50	22.49 2.08 -7.09	24.93 2.40 -7.37	25.53 2.75 -5.52	23.09 2.13 -7.39	22.10 1.78 -8.81	21.30 1.58 -9.14	19.61 1.57 -7.50	17.65 1.23 -7.45
NORTHPORT___3 23553	16.64 1.10 -5.47	14.64 1.02 -4.14	14.48 0.97 -4.56	13.78 0.95 -3.70	15.00 0.99 -4.37	16.08 1.09 -4.50	19.51 1.51 -5.33	20.93 2.20 -1.96	21.57 2.41 -1.07	20.68 2.28 -1.52	21.64 2.06 -2.30	21.72 1.96 -3.69	21.01 1.78 -5.11	19.70 1.73 -4.65	19.51 1.74 -4.58	20.76 1.51 -7.47	22.08 1.69 -7.07	24.51 1.99 -7.36	24.98 2.21 -5.51	22.65 1.71 -7.37	21.77 1.47 -8.79	21.10 1.40 -9.12	19.38 1.40 -7.43	17.49 1.09 -7.43

NORTHPORT____4 23650	16.64 1.10 -5.47	14.64 1.02 -4.14	14.48 0.97 -4.56	13.78 0.95 -3.70	15.00 0.99 -4.37	16.08 1.09 -4.50	19.51 1.51 -5.33	20.93 2.20 -1.96	21.57 2.41 -1.07	20.68 2.28 -1.52	21.64 2.06 -2.30	21.72 1.96 -3.69	21.01 1.78 -5.11	19.70 1.73 -4.65	19.51 1.74 -4.58	20.76 1.51 -7.47	22.08 1.69 -7.07	24.51 1.99 -7.36	24.98 2.21 -5.51	22.65 1.71 -7.37	21.77 1.47 -8.79	21.10 1.40 -9.12	19.38 1.40 -7.43	17.49 1.09 -7.43
NORTHPORT____IC 23718	16.81 1.25 -5.49	14.78 1.17 -4.14	14.62 1.10 -4.56	13.92 1.09 -3.70	15.17 1.15 -4.39	16.26 1.25 -4.52	19.76 1.72 -5.36	21.24 2.47 -2.00	21.92 2.73 -1.09	20.98 2.55 -1.55	22.18 2.58 -2.32	22.19 2.41 -3.71	21.37 2.12 -5.13	20.00 2.01 -4.67	19.75 1.97 -4.60	21.04 1.77 -7.50	22.49 2.08 -7.09	24.93 2.40 -7.37	25.53 2.75 -5.52	23.09 2.13 -7.39	22.10 1.78 -8.81	21.30 1.58 -9.14	19.61 1.57 -7.50	17.65 1.23 -7.45
NPX_GEN_1385_PROXY 323591	16.75 1.19 -5.49	14.73 1.11 -4.14	14.56 1.05 -4.56	13.87 1.04 -3.70	15.11 1.09 -4.39	16.19 1.19 -4.52	19.69 1.65 -5.36	21.14 2.37 -2.00	21.81 2.62 -1.09	20.80 2.36 -1.55	22.07 2.47 -2.32	22.07 2.30 -3.71	21.24 1.99 -5.13	19.85 1.86 -4.67	19.58 1.79 -4.60	20.88 1.60 -7.50	22.41 2.00 -7.09	24.84 2.30 -7.37	25.43 2.64 -5.52	23.01 2.05 -7.39	22.03 1.71 -8.81	21.10 1.37 -9.14	19.50 1.46 -7.50	17.60 1.18 -7.45
NPX_GEN_CSC 323557	17.16 1.42 -5.67	14.99 1.37 -4.14	14.82 1.30 -4.56	14.13 1.30 -3.71	15.49 1.33 -4.52	16.60 1.43 -4.68	20.33 1.98 -5.68	21.88 2.73 -2.37	22.50 3.11 -1.30	21.61 2.89 -1.84	22.82 3.04 -2.50	22.78 2.83 -3.88	21.89 2.47 -5.30	20.48 2.32 -4.85	20.19 2.23 -4.78	21.53 2.04 -7.71	23.03 2.45 -7.26	25.53 2.85 -7.52	26.10 3.16 -5.67	23.54 2.41 -7.56	22.52 2.04 -8.98	21.72 1.80 -9.34	20.48 1.80 -8.13	18.01 1.42 -7.61
NSINS_S_GLNS_FALLS 23858	17.18 1.01 -6.10	16.01 0.94 -5.59	16.00 0.89 -6.16	15.01 0.89 -4.99	15.56 0.98 -4.94	16.53 1.14 -4.89	17.75 1.67 -3.40	19.20 2.43 0.00	20.65 2.55 0.00	19.31 2.43 0.00	19.80 2.52 0.00	19.59 2.33 -1.19	18.38 2.02 -2.24	17.83 1.88 -2.64	17.29 1.81 -2.29	17.79 1.63 -4.39	19.31 1.84 -4.15	23.34 2.06 -6.11	23.32 2.47 -3.58	21.46 1.94 -5.96	20.03 1.61 -6.92	18.49 1.39 -6.53	17.25 1.25 -5.45	16.89 1.00 -6.92
NUCOR_STEEL____DRP 24197	10.72 0.07 -0.57	10.06 0.06 -0.53	9.59 0.05 -0.58	9.64 0.05 -0.47	10.17 0.07 -0.47	11.03 0.07 -0.46	13.13 0.13 -0.32	16.92 0.15 0.00	18.24 0.14 0.00	16.98 0.10 0.00	17.39 0.10 0.00	16.28 0.10 -0.11	14.41 0.07 -0.21	13.62 0.05 -0.25	13.46 0.05 -0.22	12.24 0.06 -0.40	13.81 0.11 -0.38	15.85 0.12 -0.56	17.84 0.24 -0.33	14.33 0.22 -0.55	12.29 0.15 -0.64	11.27 0.09 -0.60	11.12 0.07 -0.50	9.68 0.06 -0.64
NYISO_LBMP_REFERENCE 24008	10.07 0.00 0.00	9.48 0.00 0.00	8.96 0.00 0.00	9.13 0.00 0.00	9.64 0.00 0.00	10.49 0.00 0.00	12.68 0.00 0.00	16.77 0.00 0.00	18.09 0.00 0.00	16.88 0.00 0.00	17.28 0.00 0.00	16.07 0.00 0.00	14.12 0.00 0.00	13.31 0.00 0.00	13.19 0.00 0.00	11.78 0.00 0.00	13.32 0.00 0.00	15.17 0.00 0.00	17.26 0.00 0.00	13.57 0.00 0.00	11.51 0.00 0.00	10.58 0.00 0.00	10.55 0.00 0.00	8.98 0.00 0.00
NYPA_BRENTWD____GT 24164	17.30 1.34 -5.89	14.87 1.25 -4.14	14.70 1.18 -4.56	14.01 1.18 -3.71	15.55 1.22 -4.69	16.72 1.34 -4.89	20.59 1.85 -6.06	22.25 2.65 -2.83	22.57 2.93 -1.55	21.81 2.73 -2.20	22.78 2.78 -2.71	22.79 2.62 -4.10	21.92 2.29 -5.51	20.55 2.17 -5.07	20.31 2.12 -5.00	21.66 1.91 -7.97	23.04 2.25 -7.47	25.49 2.62 -7.70	26.10 2.97 -5.86	23.63 2.31 -7.76	22.62 1.93 -9.18	21.88 1.71 -9.59	21.16 1.70 -8.92	18.12 1.33 -7.82
NYPA_GOWANUS____GT5 24156	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.84 2.35 -15.22	30.80 1.88 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NYPA_GOWANUS____GT6 24157	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.84 2.35 -15.22	30.80 1.88 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15
NYPA_HARLEM_RVR_GT1 24160	15.62 1.02 -4.53	14.58 0.95 -4.15	14.42 0.90 -4.57	13.70 0.88 -3.70	14.22 0.92 -3.66	15.10 0.99 -3.62	16.52 1.32 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.78 1.77 -1.89	17.15 1.69 -2.14	17.31 1.67 -2.45	17.11 1.47 -3.86	21.98 1.72 -6.94	21.89 1.94 -4.78	22.24 2.21 -2.76	20.07 1.80 -4.70	20.71 1.50 -7.71	17.10 1.31 -5.21	15.86 1.25 -4.07	15.12 1.00 -5.15
NYPA_HARLEM_RVR_GT2 24161	15.62 1.02 -4.53	14.58 0.95 -4.15	14.42 0.90 -4.57	13.70 0.88 -3.70	14.22 0.92 -3.66	15.10 0.99 -3.62	16.52 1.32 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.78 1.77 -1.89	17.15 1.69 -2.14	17.31 1.67 -2.45	17.11 1.47 -3.86	21.98 1.72 -6.94	21.89 1.94 -4.78	22.24 2.21 -2.76	20.07 1.80 -4.70	20.71 1.50 -7.71	17.10 1.31 -5.21	15.86 1.25 -4.07	15.12 1.00 -5.15
NYPA_KENT____GT 24152	15.59 0.99 -4.53	14.54 0.91 -4.15	14.39 0.86 -4.57	13.66 0.84 -3.70	14.18 0.88 -3.66	15.07 0.95 -3.62	16.55 1.36 -2.52	18.75 1.98 0.00	20.30 2.21 0.00	18.99 2.11 0.00	19.47 2.18 -0.02	19.06 2.09 -0.90	17.86 1.84 -1.91	17.63 1.74 -2.57	17.12 1.73 -2.21	26.52 1.52 -13.22	26.63 1.77 -11.54	27.17 2.02 -9.99	29.49 2.31 -9.91	26.39 1.86 -10.97	26.19 1.53 -13.15	25.21 1.37 -13.26	15.90 1.29 -4.07	15.12 0.99 -5.15
NYPA_POUCH1____GT 24155	15.58 0.98 -4.53	14.53 0.90 -4.15	14.38 0.85 -4.57	13.66 0.83 -3.70	14.17 0.87 -3.66	15.05 0.93 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.94 2.06 0.00	19.42 2.12 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.60 1.70 -2.58	17.09 1.69 -2.21	30.75 1.48 -17.49	30.72 1.72 -15.68	30.72 1.96 -13.60	34.80 2.31 -15.22	30.76 1.84 -15.35	30.74 1.50 -17.74	30.77 1.35 -18.84	15.89 1.28 -4.07	15.11 0.98 -5.15
NYPA_VERNON____GT2 24162	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.54 1.34 -2.52	18.73 1.96 0.00	20.28 2.19 0.00	18.97 2.09 0.00	19.46 2.16 -0.02	19.02 2.06 -0.90	17.85 1.82 -1.91	17.61 1.72 -2.57	17.10 1.70 -2.21	22.31 1.50 -9.04	22.46 1.74 -7.39	23.52 1.99 -6.37	24.14 2.28 -4.60	21.98 1.83 -6.59	21.58 1.51 -8.56	19.61 1.34 -7.69	15.86 1.25 -4.07	15.10 0.97 -5.15

NYPA_VERNON____GT3 24163	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.54 1.34 -2.52	18.73 1.96 0.00	20.28 2.19 0.00	18.97 2.09 0.00	19.46 2.16 -0.02	19.02 2.06 -0.90	17.85 1.82 -1.91	17.61 1.72 -2.57	17.10 1.70 -2.21	22.31 1.50 -9.04	22.46 1.74 -7.39	23.52 1.99 -6.37	24.14 2.28 -4.60	21.98 1.83 -6.59	21.58 1.51 -8.56	19.61 1.34 -7.69	15.86 1.25 -4.07	15.10 0.97 -5.15
NYPA____ASTORIA_CC1 323568	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.24 1.97 -5.10	22.31 2.24 -2.80	20.47 1.80 -5.10	20.01 1.50 -7.01	17.64 1.33 -5.73	15.85 1.24 -4.07	15.10 0.97 -5.15
NYPA____ASTORIA_CC2 323569	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.24 1.97 -5.10	22.31 2.24 -2.80	20.47 1.80 -5.10	20.01 1.50 -7.01	17.64 1.33 -5.73	15.85 1.24 -4.07	15.10 0.97 -5.15
NYPA____HOLTSVILL 23794	17.09 1.37 -5.65	14.91 1.29 -4.14	14.74 1.23 -4.56	14.05 1.21 -3.71	15.41 1.26 -4.51	16.54 1.37 -4.67	20.23 1.90 -5.65	21.80 2.68 -2.34	22.36 2.98 -1.28	21.49 2.78 -1.82	22.61 2.85 -2.48	22.61 2.67 -3.87	21.75 2.34 -5.29	20.36 2.21 -4.83	20.10 2.15 -4.77	21.42 1.94 -7.69	22.87 2.30 -7.25	25.36 2.68 -7.51	25.97 3.04 -5.66	23.46 2.35 -7.55	22.44 1.97 -8.96	21.65 1.74 -9.33	20.36 1.73 -8.08	17.93 1.36 -7.60
NYPA____HELLGATE_GT1 24158	15.62 1.02 -4.53	14.58 0.95 -4.15	14.42 0.90 -4.57	13.70 0.88 -3.70	14.22 0.92 -3.66	15.10 0.99 -3.62	16.52 1.32 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.78 1.77 -1.89	17.88 1.69 -2.88	16.75 1.67 -1.89	23.27 1.47 -10.01	18.68 1.72 -3.64	21.89 1.94 -4.78	22.24 2.21 -2.76	20.60 1.80 -5.23	18.60 1.50 -5.60	17.10 1.31 -5.21	15.86 1.25 -4.07	15.12 1.00 -5.15
NYPA____HELLGATE_GT2 24159	15.62 1.02 -4.53	14.58 0.95 -4.15	14.42 0.90 -4.57	13.70 0.88 -3.70	14.22 0.92 -3.66	15.10 0.99 -3.62	16.52 1.32 -2.52	18.64 1.88 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.95 1.99 -0.89	17.78 1.77 -1.89	17.88 1.69 -2.88	16.75 1.67 -1.89	23.27 1.47 -10.01	18.68 1.72 -3.64	21.89 1.94 -4.78	22.24 2.21 -2.76	20.60 1.80 -5.23	18.60 1.50 -5.60	17.10 1.31 -5.21	15.86 1.25 -4.07	15.12 1.00 -5.15
NYS_BARGE____HYD 23848	10.26 -0.50 -0.69	9.65 -0.46 -0.64	9.25 -0.41 -0.70	9.26 -0.44 -0.57	9.76 -0.44 -0.56	10.58 -0.47 -0.56	12.49 -0.58 -0.39	16.02 -0.55 0.19	16.85 -0.60 0.65	16.06 -0.61 0.22	15.65 -0.57 1.06	14.69 -0.35 1.02	14.07 -0.27 -0.21	13.05 -0.25 0.01	13.06 -0.29 -0.16	12.05 -0.20 -0.47	13.47 -0.29 -0.45	15.45 -0.35 -0.64	16.80 -0.43 0.03	13.97 -0.26 -0.66	12.05 -0.23 -0.77	10.97 -0.34 -0.73	10.70 -0.45 -0.61	9.38 -0.37 -0.77
O.H._GEN_BRUCE 24063	10.36 -0.47 -0.76	9.72 -0.45 -0.70	9.32 -0.40 -0.77	9.31 -0.44 -0.62	9.81 -0.44 -0.61	10.64 -0.46 -0.61	12.53 -0.57 -0.42	15.98 -0.62 0.17	16.81 -0.69 0.60	15.99 -0.69 0.20	15.63 -0.66 0.99	14.69 -0.45 0.93	13.43 -0.37 0.32	13.03 -0.33 -0.05	12.81 -0.37 0.01	12.04 -0.27 -0.53	13.50 -0.32 -0.50	15.46 -0.42 -0.72	16.79 -0.52 -0.04	14.00 -0.29 -0.72	12.12 -0.22 -0.84	11.05 -0.32 -0.79	10.80 -0.40 -0.66	9.51 -0.31 -0.84
OAK_ORCHARD____HYD 24046	10.40 -0.24 -0.57	9.77 -0.24 -0.52	9.32 -0.22 -0.58	9.36 -0.24 -0.47	9.88 -0.22 -0.46	10.73 -0.22 -0.46	12.77 -0.23 -0.32	16.59 -0.22 -0.04	17.98 -0.25 -0.14	16.66 -0.27 -0.05	17.26 -0.26 -0.23	16.29 -0.14 -0.37	14.22 -0.11 -0.31	13.51 -0.12 -0.31	13.29 -0.13 -0.23	12.09 -0.09 -0.40	13.61 -0.09 -0.38	15.61 -0.12 -0.56	17.60 -0.09 -0.42	14.11 0.00 -0.54	12.10 -0.03 -0.63	11.05 -0.13 -0.60	10.83 -0.21 -0.50	9.45 -0.16 -0.63
OCC_CHEM____DRP 24175	9.91 -0.88 -0.71	9.30 -0.83 -0.66	8.92 -0.76 -0.72	8.91 -0.80 -0.59	9.40 -0.82 -0.58	10.20 -0.86 -0.57	12.03 -1.01 -0.37	14.81 -1.14 0.82	14.10 -1.23 2.76	14.77 -1.20 0.92	11.56 -1.18 4.55	10.34 -0.92 4.82	11.59 -0.76 1.77	11.59 -0.72 1.00	11.61 -0.75 0.82	11.62 -0.61 -0.45	12.99 -0.76 -0.43	14.81 -0.89 -0.54	14.79 -1.07 1.41	13.47 -0.75 -0.65	11.60 -0.66 -0.75	10.56 -0.73 -0.71	10.30 -0.83 -0.59	9.03 -0.70 -0.75
OLIN_CORP_DRP 24177	10.15 -0.64 -0.72	9.54 -0.60 -0.66	9.15 -0.54 -0.73	9.15 -0.57 -0.59	9.64 -0.58 -0.58	10.43 -0.64 -0.58	12.27 -0.81 -0.40	14.21 -0.87 1.69	11.38 -0.96 5.76	14.05 -0.93 1.90	6.86 -0.92 9.50	5.20 -0.66 10.22	10.76 -0.54 2.82	10.40 -0.51 2.41	11.07 -0.54 1.58	11.81 -0.41 -0.44	13.19 -0.55 -0.41	14.94 -0.64 -0.41	13.13 -0.78 3.36	13.74 -0.52 -0.68	11.86 -0.44 -0.80	10.81 -0.52 -0.75	10.56 -0.61 -0.63	9.27 -0.50 -0.80
OLIN_CORP_DSASP 323712	9.91 -0.88 -0.71	9.30 -0.83 -0.66	8.92 -0.76 -0.72	8.91 -0.80 -0.59	9.40 -0.82 -0.58	10.20 -0.86 -0.57	12.03 -1.01 -0.37	14.81 -1.14 0.82	14.10 -1.23 2.76	14.77 -1.20 0.92	11.56 -1.18 4.55	10.34 -0.92 4.82	11.59 -0.76 1.77	11.59 -0.72 1.00	11.61 -0.75 0.82	11.62 -0.61 -0.45	12.99 -0.76 -0.43	14.81 -0.89 -0.54	14.79 -1.07 1.41	13.47 -0.75 -0.65	11.60 -0.66 -0.75	10.56 -0.73 -0.71	10.30 -0.83 -0.59	9.03 -0.70 -0.75
ONEIDA_HERK_LFGE 323681	10.32 0.25 0.00	9.73 0.25 0.00	9.17 0.21 0.00	9.34 0.21 0.00	9.88 0.24 0.00	10.80 0.30 0.00	13.11 0.43 0.00	17.39 0.62 0.00	18.78 0.69 0.00	17.49 0.61 0.00	17.90 0.62 0.00	16.63 0.56 0.00	14.60 0.48 0.00	13.77 0.45 0.00	13.62 0.43 0.00	12.16 0.38 0.00	13.72 0.40 0.00	15.67 0.50 0.00	17.85 0.59 0.00	13.96 0.39 0.00	11.80 0.30 0.00	10.82 0.24 0.00	10.72 0.18 0.00	9.14 0.16 0.00
ONONDAGA_REF_OCCRA 23987	10.61 0.03 -0.51	9.98 0.03 -0.47	9.49 0.02 -0.52	9.55 0.01 -0.42	10.08 0.03 -0.42	10.95 0.05 -0.41	13.07 0.10 -0.29	16.91 0.13 0.00	18.24 0.14 0.00	17.00 0.12 0.00	17.40 0.12 0.00	16.28 0.11 -0.10	14.40 0.09 -0.19	13.61 0.07 -0.23	13.45 0.07 -0.20	12.22 0.07 -0.36	13.73 0.07 -0.34	15.75 0.08 -0.51	17.70 0.14 -0.30	14.18 0.12 -0.49	12.17 0.09 -0.57	11.17 0.05 -0.54	11.03 0.03 -0.45	9.57 0.02 -0.57
ONONDAGA____COGEN 23986	10.56 0.01 -0.48	9.92 0.00 -0.44	9.43 -0.01 -0.48	9.51 -0.01 -0.39	10.03 0.01 -0.39	10.90 0.03 -0.38	12.99 0.05 -0.27	16.82 0.05 0.00	18.15 0.05 0.00	16.92 0.03 0.00	17.30 0.02 0.00	16.18 0.02 -0.09	14.30 0.00 -0.18	13.50 -0.03 -0.21	13.36 -0.01 -0.18	12.11 -0.01 -0.34	13.63 -0.01 -0.32	15.62 -0.02 -0.47	17.58 0.03 -0.28	14.08 0.05 -0.46	12.06 0.02 -0.53	11.08 0.00 -0.50	10.96 -0.01 -0.42	9.50 -0.01 -0.53

ONTARIO___LFGE 23819	10.82 0.07 -0.68	10.15 0.05 -0.62	9.69 0.05 -0.69	9.72 0.04 -0.56	10.27 0.08 -0.55	11.16 0.13 -0.55	13.31 0.25 -0.38	17.17 0.40 0.00	18.49 0.40 0.00	17.22 0.34 0.00	17.63 0.35 0.00	16.59 0.39 -0.13	14.74 0.31 -0.31	13.89 0.28 -0.30	13.73 0.26 -0.28	12.53 0.27 -0.48	14.09 0.32 -0.45	16.22 0.39 -0.66	18.16 0.50 -0.39	14.65 0.43 -0.65	12.57 0.31 -0.75	11.49 0.20 -0.71	11.26 0.13 -0.59	9.83 0.11 -0.75
ORANGEVILLE_WT_PWR 323706	10.79 -0.14 -0.86	10.13 -0.14 -0.79	9.71 -0.12 -0.87	9.70 -0.14 -0.71	10.22 -0.12 -0.70	11.10 -0.08 -0.69	13.13 -0.03 -0.48	17.96 0.12 -1.07	21.86 0.11 -3.66	18.15 0.07 -1.20	23.43 0.10 -6.05	23.07 0.24 -6.76	17.49 0.25 -3.11	15.64 0.23 -2.09	15.18 0.20 -1.79	12.65 0.24 -0.63	14.14 0.23 -0.60	16.40 0.23 -1.01	20.39 0.24 -2.88	14.66 0.27 -0.82	12.67 0.21 -0.95	11.54 0.06 -0.90	11.25 -0.04 -0.75	9.90 -0.03 -0.95
OSWEGATCHIE___HYD 24044	9.85 -0.22 0.00	9.30 -0.18 0.00	8.78 -0.18 0.00	8.94 -0.18 0.00	9.45 -0.19 0.00	10.30 -0.19 0.00	12.37 -0.30 0.00	16.35 -0.42 0.00	17.62 -0.47 0.00	16.43 -0.46 0.00	16.85 -0.43 0.00	15.60 -0.47 0.00	13.71 -0.41 0.00	12.93 -0.39 0.00	12.80 -0.38 0.00	11.40 -0.38 0.00	12.85 -0.47 0.00	14.60 -0.56 0.00	16.82 -0.45 0.00	13.12 -0.45 0.00	11.09 -0.41 0.00	10.31 -0.26 0.00	10.27 -0.27 0.00	8.80 -0.18 0.00
OSWEGO___5 23606	10.25 -0.16 -0.34	9.63 -0.16 -0.31	9.15 -0.15 -0.34	9.25 -0.16 -0.28	9.76 -0.15 -0.28	10.61 -0.16 -0.27	12.66 -0.20 -0.19	16.45 -0.32 0.00	17.73 -0.36 0.00	16.51 -0.37 0.00	16.88 -0.40 0.00	15.77 -0.37 -0.07	13.91 -0.34 -0.13	13.12 -0.35 -0.15	12.98 -0.33 -0.13	11.73 -0.29 -0.24	13.21 -0.33 -0.23	15.12 -0.38 -0.33	17.06 -0.40 -0.19	13.59 -0.30 -0.32	11.64 -0.24 -0.38	10.70 -0.23 -0.35	10.62 -0.22 -0.30	9.17 -0.18 -0.38
OSWEGO___6 23613	10.25 -0.16 -0.34	9.63 -0.16 -0.31	9.15 -0.15 -0.34	9.25 -0.16 -0.28	9.76 -0.15 -0.28	10.61 -0.16 -0.27	12.66 -0.20 -0.19	16.45 -0.32 0.00	17.73 -0.36 0.00	16.51 -0.37 0.00	16.88 -0.40 0.00	15.77 -0.37 -0.07	13.91 -0.34 -0.13	13.12 -0.35 -0.15	12.98 -0.33 -0.13	11.73 -0.29 -0.24	13.21 -0.33 -0.23	15.12 -0.38 -0.33	17.06 -0.40 -0.19	13.59 -0.30 -0.32	11.64 -0.24 -0.38	10.70 -0.23 -0.35	10.62 -0.22 -0.30	9.17 -0.18 -0.38
OUTOKUMPU-AB___DRP 24206	10.35 -0.45 -0.73	9.71 -0.44 -0.67	9.31 -0.38 -0.74	9.31 -0.41 -0.60	9.83 -0.40 -0.59	10.67 -0.41 -0.59	12.66 -0.44 -0.42	17.48 -0.35 -1.07	21.34 -0.40 -3.64	17.67 -0.41 -1.20	22.91 -0.38 -6.01	22.60 -0.16 -6.69	18.91 -0.08 -4.88	15.25 -0.09 -2.03	15.47 -0.12 -2.40	12.28 -0.05 -0.54	13.71 -0.12 -0.51	15.87 -0.18 -0.88	19.80 -0.26 -2.80	14.17 -0.11 -0.71	12.20 -0.13 -0.82	11.10 -0.25 -0.78	10.82 -0.38 -0.65	9.48 -0.32 -0.82
OXBOW___ 24026	10.15 -0.64 -0.73	9.53 -0.62 -0.67	9.13 -0.56 -0.73	9.13 -0.59 -0.59	9.64 -0.59 -0.59	10.45 -0.62 -0.58	12.40 -0.70 -0.42	16.70 -0.70 -0.63	19.48 -0.76 -2.15	16.85 -0.74 -0.71	20.10 -0.73 -3.55	19.60 -0.48 -4.01	18.37 -0.38 -4.63	14.29 -0.36 -1.33	14.91 -0.40 -2.12	12.02 -0.29 -0.53	13.42 -0.40 -0.50	15.49 -0.49 -0.81	18.48 -0.60 -1.82	13.89 -0.38 -0.71	11.97 -0.36 -0.82	10.89 -0.47 -0.77	10.60 -0.59 -0.65	9.30 -0.49 -0.82
OXY_CHEM_DSASP 323612	9.91 -0.88 -0.71	9.30 -0.83 -0.66	8.92 -0.76 -0.72	8.91 -0.80 -0.59	9.40 -0.82 -0.58	10.20 -0.86 -0.57	12.03 -1.01 -0.37	14.81 -1.14 0.82	14.10 -1.23 2.76	14.77 -1.20 0.92	11.56 -1.18 4.55	10.34 -0.92 4.82	11.59 -0.76 1.77	11.59 -0.72 1.00	11.61 -0.75 0.82	11.62 -0.61 -0.45	12.99 -0.76 -0.43	14.81 -0.89 -0.54	14.79 -1.07 1.41	13.47 -0.75 -0.65	11.60 -0.66 -0.75	10.56 -0.73 -0.71	10.30 -0.83 -0.59	9.03 -0.70 -0.75
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.91 -0.88 -0.71	9.30 -0.83 -0.66	8.92 -0.76 -0.72	8.91 -0.80 -0.59	9.40 -0.82 -0.58	10.20 -0.86 -0.57	12.03 -1.01 -0.37	14.81 -1.14 0.82	14.10 -1.23 2.76	14.77 -1.20 0.92	11.56 -1.18 4.55	10.34 -0.92 4.82	11.59 -0.76 1.77	11.59 -0.72 1.00	11.61 -0.75 0.82	11.62 -0.61 -0.45	12.99 -0.76 -0.43	14.81 -0.89 -0.54	14.79 -1.07 1.41	13.47 -0.75 -0.65	11.60 -0.66 -0.75	10.56 -0.73 -0.71	10.30 -0.83 -0.59	9.03 -0.70 -0.75
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.59 0.99 -4.53	14.54 0.91 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.07 0.95 -3.62	16.50 1.31 -2.52	18.63 1.86 0.01	20.17 2.08 0.01	18.86 1.99 0.01	19.34 2.06 -0.01	18.92 1.96 -0.89	17.73 1.72 -1.89	17.04 1.62 -2.11	16.66 1.61 -1.86	16.73 1.41 -3.54	18.44 1.65 -3.47	21.84 1.90 -4.78	22.19 2.16 -2.76	19.98 1.74 -4.68	18.44 1.44 -5.49	17.05 1.27 -5.21	15.82 1.21 -4.07	15.10 0.97 -5.15
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.59 0.99 -4.53	14.56 0.93 -4.15	14.40 0.87 -4.57	13.68 0.86 -3.70	14.20 0.90 -3.66	15.07 0.95 -3.62	16.53 1.33 -2.52	18.66 1.89 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.94 1.98 -0.89	17.75 1.74 -1.89	17.07 1.65 -2.11	16.67 1.62 -1.86	16.75 1.42 -3.54	18.47 1.68 -3.47	21.86 1.91 -4.78	22.24 2.21 -2.76	20.01 1.76 -4.68	18.45 1.45 -5.49	17.09 1.30 -5.21	15.83 1.22 -4.07	15.11 0.98 -5.15
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.79 -0.07 -0.79	10.13 -0.08 -0.72	9.71 -0.04 -0.80	9.70 -0.07 -0.65	10.23 -0.05 -0.64	11.11 -0.01 -0.63	13.22 0.10 -0.44	22.76 0.35 -5.63	37.70 0.33 -19.28	23.48 0.27 -6.33	49.45 0.31 -31.86	51.41 0.47 -34.88	26.30 0.47 -11.71	23.17 0.44 -9.41	20.44 0.41 -6.84	12.92 0.44 -0.70	14.42 0.44 -0.67	17.27 0.44 -1.66	30.77 0.47 -13.04	14.78 0.46 -0.75	12.74 0.36 -0.87	11.59 0.19 -0.83	11.29 0.05 -0.69	9.91 0.06 -0.87
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.53 0.81 -4.65	14.50 0.76 -4.26	14.37 0.72 -4.70	13.65 0.71 -3.81	14.13 0.72 -3.77	14.99 0.77 -3.73	16.40 1.13 -2.59	18.48 1.71 0.00	19.99 1.90 0.00	18.69 1.81 0.00	19.15 1.87 0.00	18.75 1.77 -0.91	17.36 1.51 -1.72	16.77 1.43 -2.03	16.36 1.41 -1.76	16.42 1.25 -3.39	18.00 1.50 -3.18	21.60 1.76 -4.68	21.97 1.97 -2.74	19.70 1.57 -4.56	18.09 1.29 -5.29	16.71 1.13 -5.00	15.74 1.02 -4.17	15.03 0.76 -5.29
PEEKSKILL___ 23653	15.28 0.73 -4.48	14.26 0.67 -4.11	14.11 0.63 -4.52	13.41 0.62 -3.67	13.91 0.65 -3.63	14.80 0.71 -3.59	16.20 1.03 -2.50	18.33 1.56 0.00	19.83 1.74 0.00	18.54 1.66 0.00	18.98 1.69 0.00	18.57 1.62 -0.87	17.16 1.43 -1.62	16.55 1.34 -1.89	16.16 1.33 -1.64	16.11 1.19 -3.14	17.78 1.40 -3.06	21.28 1.61 -4.51	21.70 1.80 -2.64	19.41 1.45 -4.39	17.80 1.20 -5.10	16.45 1.06 -4.81	15.55 0.98 -4.02	14.80 0.73 -5.10
PGE MADISON___WINDPWR 24146	12.49 0.77 -1.65	11.72 0.73 -1.51	11.29 0.66 -1.67	11.15 0.68 -1.35	11.73 0.75 -1.34	12.70 0.88 -1.32	14.88 1.28 -0.92	18.57 1.80 0.00	19.99 1.90 0.00	18.67 1.79 0.00	19.13 1.85 0.00	18.11 1.72 -0.32	16.31 1.48 -0.71	15.37 1.34 -0.71	15.14 1.29 -0.66	13.96 1.16 -1.02	15.62 1.33 -0.97	18.22 1.62 -1.43	20.03 1.93 -0.84	16.33 1.37 -1.39	14.19 1.07 -1.61	12.97 0.87 -1.52	12.54 0.72 -1.27	11.21 0.62 -1.61

PIERCEFIELD___HYD 23852	9.77 -0.30 0.00	9.23 -0.25 0.00	8.72 -0.24 0.00	8.89 -0.24 0.00	9.39 -0.25 0.00	10.21 -0.28 0.00	12.17 -0.51 0.00	16.02 -0.75 0.00	17.24 -0.85 0.00	16.07 -0.81 0.00	16.50 -0.78 0.00	15.23 -0.84 0.00	13.40 -0.72 0.00	12.65 -0.67 0.00	12.53 -0.66 0.00	11.17 -0.61 0.00	12.56 -0.76 0.00	14.23 -0.94 0.00	16.23 -1.04 0.00	12.66 -0.91 0.00	10.71 -0.79 0.00	10.09 -0.49 0.00	10.10 -0.44 0.00	8.70 -0.28 0.00
PINELAWN_CC_1 323563	18.67 1.23 -7.37	14.77 1.15 -4.14	14.61 1.09 -4.56	13.93 1.08 -3.73	16.57 1.13 -5.81	17.98 1.23 -6.26	23.05 1.70 -8.67	25.11 2.45 -5.89	23.99 2.68 -3.22	23.98 2.52 -4.58	23.96 2.52 -4.16	23.97 2.36 -5.54	23.15 2.08 -6.95	21.81 1.97 -6.53	21.61 1.95 -6.47	23.27 1.76 -9.73	24.15 1.93 -8.90	26.33 2.24 -8.92	26.92 2.54 -7.11	24.67 1.97 -9.14	23.72 1.67 -10.55	23.39 1.59 -11.23	26.28 1.57 -14.17	19.37 1.22 -9.18
PJM_GEN_HTP_PROXY 323702	15.49 0.90 -4.52	14.45 0.82 -4.14	14.30 0.78 -4.56	13.59 0.77 -3.70	14.10 0.80 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.89 2.01 0.00	19.35 2.06 -0.01	18.92 1.96 -0.89	17.76 1.74 -1.90	17.41 1.64 -2.46	16.95 1.62 -2.14	19.44 1.45 -6.21	19.75 1.68 -4.75	21.82 1.93 -4.73	22.17 2.16 -2.75	20.13 1.72 -4.84	19.24 1.45 -6.29	16.99 1.29 -5.13	15.80 1.19 -4.06	15.03 0.91 -5.14
PJM_GEN_KEystone 24065	13.15 0.28 -2.80	12.30 0.26 -2.56	12.03 0.25 -2.82	11.65 0.24 -2.29	12.15 0.25 -2.27	13.03 0.29 -2.24	14.71 0.47 -1.56	17.86 0.77 -0.32	20.02 0.83 -1.09	18.02 0.78 -0.36	19.90 0.81 -1.81	19.42 0.84 -2.52	16.60 0.76 -1.72	15.78 0.72 -1.75	15.34 0.70 -1.45	14.68 0.66 -2.24	16.15 0.76 -2.07	18.88 0.85 -2.87	20.58 0.95 -2.36	17.14 0.80 -2.77	15.46 0.68 -3.28	14.15 0.55 -3.02	13.51 0.46 -2.50	12.52 0.37 -3.17
PJM_GEN_NEPTUNE_PROXY 323594	15.89 1.08 -4.74	14.62 1.00 -4.14	14.46 0.95 -4.56	13.76 0.94 -3.70	14.45 0.98 -3.83	15.40 1.08 -3.83	18.20 1.47 -4.05	18.12 2.15 0.80	19.52 2.35 0.92	19.10 2.23 0.01	21.09 2.21 -1.60	21.13 2.07 -2.98	20.36 1.84 -4.40	19.00 1.74 -3.94	18.77 1.73 -3.86	19.93 1.53 -6.61	21.46 1.77 -6.37	23.98 2.06 -6.76	24.49 2.33 -4.90	22.09 1.82 -6.70	21.16 1.53 -8.12	20.27 1.37 -8.32	15.52 1.37 -3.60	16.80 1.06 -6.77
PJM_GEN_VFT_PROXY 323633	15.50 0.91 -4.52	14.46 0.83 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.21 2.12 0.00	18.86 1.97 0.00	19.33 2.04 -0.01	18.91 1.94 -0.90	17.73 1.71 -1.90	17.46 1.62 -2.52	16.97 1.61 -2.18	20.21 1.48 -6.94	20.31 1.69 -5.30	21.90 1.94 -4.79	22.20 2.16 -2.77	20.29 1.75 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
PLEASANTVLY___LBMP 24000	15.51 0.72 -4.73	14.47 0.66 -4.33	14.36 0.63 -4.77	13.62 0.62 -3.87	14.11 0.65 -3.83	14.98 0.70 -3.79	16.30 0.99 -2.63	18.25 1.48 0.00	19.74 1.65 0.00	18.45 1.57 0.00	18.89 1.61 0.00	18.53 1.54 -0.92	17.22 1.36 -1.74	16.64 1.28 -2.04	16.23 1.27 -1.78	16.32 1.13 -3.41	17.85 1.31 -3.23	21.42 1.50 -4.75	21.74 1.69 -2.78	19.55 1.36 -4.63	18.01 1.13 -5.37	16.66 1.01 -5.07	15.71 0.93 -4.24	15.05 0.70 -5.37
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.45 0.82 -4.56	14.42 0.76 -4.18	14.27 0.71 -4.61	13.56 0.70 -3.74	14.07 0.73 -3.70	14.96 0.81 -3.66	16.38 1.15 -2.54	18.48 1.71 0.00	20.01 1.92 0.00	18.71 1.82 0.00	19.15 1.87 0.00	18.74 1.78 -0.89	17.47 1.57 -1.78	16.89 1.48 -2.10	16.51 1.46 -1.86	16.52 1.32 -3.42	17.83 1.53 -2.98	21.50 1.76 -4.57	21.95 2.00 -2.68	19.60 1.60 -4.44	17.93 1.32 -5.10	16.63 1.17 -4.88	15.73 1.09 -4.10	14.99 0.82 -5.19
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.65 0.78 -4.80	14.60 0.72 -4.40	14.49 0.68 -4.85	13.73 0.68 -3.93	14.23 0.70 -3.89	15.12 0.78 -3.85	16.41 1.05 -2.68	18.35 1.58 0.00	19.83 1.74 0.00	18.54 1.66 0.00	18.98 1.69 0.00	18.63 1.62 -0.94	17.31 1.43 -1.77	16.72 1.33 -2.08	16.31 1.32 -1.81	16.42 1.18 -3.46	17.98 1.39 -3.28	21.58 1.59 -4.83	21.89 1.80 -2.83	19.69 1.42 -4.70	18.15 1.19 -5.46	16.78 1.05 -5.16	15.82 0.97 -4.31	15.17 0.74 -5.46
POLETTI____ 23519	15.51 0.92 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.38 2.09 -0.01	18.96 1.99 -0.90	17.77 1.75 -1.90	17.50 1.66 -2.52	17.01 1.65 -2.18	20.20 1.47 -6.94	20.32 1.71 -5.30	21.91 1.96 -4.79	22.23 2.19 -2.77	20.30 1.76 -4.98	19.64 1.47 -6.66	17.10 1.31 -5.21	15.82 1.21 -4.06	15.04 0.92 -5.14
PORT_JEFF_3 23555	17.13 1.39 -5.67	14.94 1.32 -4.14	14.76 1.24 -4.56	14.07 1.24 -3.71	15.44 1.28 -4.52	16.58 1.41 -4.69	20.28 1.93 -5.68	21.88 2.73 -2.37	22.43 3.04 -1.30	21.56 2.84 -1.84	22.68 2.90 -2.50	22.67 2.72 -3.88	21.80 2.37 -5.30	20.42 2.25 -4.85	20.16 2.19 -4.78	21.47 1.98 -7.71	22.93 2.34 -7.26	25.43 2.75 -7.52	26.03 3.09 -5.68	23.51 2.39 -7.56	22.49 2.00 -8.98	21.70 1.78 -9.35	20.44 1.76 -8.14	17.97 1.38 -7.61
PORT_JEFF_4 23616	17.13 1.39 -5.67	14.94 1.32 -4.14	14.76 1.24 -4.56	14.07 1.24 -3.71	15.44 1.28 -4.52	16.58 1.41 -4.69	20.28 1.93 -5.68	21.88 2.73 -2.37	22.43 3.04 -1.30	21.56 2.84 -1.84	22.68 2.90 -2.50	22.67 2.72 -3.88	21.80 2.37 -5.30	20.42 2.25 -4.85	20.16 2.19 -4.78	21.47 1.98 -7.71	22.93 2.34 -7.26	25.43 2.75 -7.52	26.03 3.09 -5.68	23.51 2.39 -7.56	22.49 2.00 -8.98	21.70 1.78 -9.35	20.44 1.76 -8.14	17.97 1.38 -7.61
PORT_JEFF_IC 23713	17.20 1.42 -5.71	14.96 1.35 -4.14	14.80 1.28 -4.56	14.10 1.27 -3.71	15.51 1.32 -4.56	16.65 1.44 -4.72	20.41 1.98 -5.75	22.03 2.80 -2.46	22.55 3.11 -1.35	21.70 2.90 -1.91	22.79 2.97 -2.54	22.77 2.78 -3.92	21.91 2.44 -5.34	20.51 2.30 -4.89	20.25 2.24 -4.82	21.58 2.04 -7.76	23.04 2.41 -7.30	25.56 2.84 -7.56	26.17 3.19 -5.71	23.63 2.47 -7.60	22.58 2.06 -9.02	21.80 1.83 -9.39	20.65 1.81 -8.29	18.05 1.42 -7.65
PPL PILGRIM_ST_GT1 24216	17.30 1.34 -5.89	14.87 1.25 -4.14	14.70 1.18 -4.56	14.01 1.18 -3.71	15.55 1.22 -4.69	16.72 1.34 -4.89	20.59 1.85 -6.06	22.25 2.65 -2.83	22.57 2.93 -1.55	21.81 2.73 -2.20	22.78 2.78 -2.71	22.79 2.62 -4.10	21.92 2.29 -5.51	20.55 2.17 -5.07	20.31 2.12 -5.00	21.66 1.91 -7.97	23.04 2.25 -7.47	25.49 2.62 -7.70	26.10 2.97 -5.86	23.63 2.31 -7.76	22.62 1.93 -9.18	21.88 1.71 -9.59	21.16 1.70 -8.92	18.12 1.33 -7.82
PPL PILGRIM_ST_GT2 24217	17.30 1.34 -5.89	14.87 1.25 -4.14	14.70 1.18 -4.56	14.01 1.18 -3.71	15.55 1.22 -4.69	16.72 1.34 -4.89	20.59 1.85 -6.06	22.25 2.65 -2.83	22.57 2.93 -1.55	21.81 2.73 -2.20	22.78 2.78 -2.71	22.79 2.62 -4.10	21.92 2.29 -5.51	20.55 2.17 -5.07	20.31 2.12 -5.00	21.66 1.91 -7.97	23.04 2.25 -7.47	25.49 2.62 -7.70	26.10 2.97 -5.86	23.63 2.31 -7.76	22.62 1.93 -9.18	21.88 1.71 -9.59	21.16 1.70 -8.92	18.12 1.33 -7.82

PPL_SHRM_GT3 24213	17.17 1.41 -5.69	14.97 1.36 -4.14	14.81 1.29 -4.56	14.11 1.28 -3.71	15.49 1.32 -4.54	16.62 1.43 -4.70	20.35 1.97 -5.71	21.92 2.73 -2.41	22.50 3.09 -1.32	21.62 2.87 -1.87	22.82 3.02 -2.51	22.78 2.81 -3.90	21.90 2.46 -5.32	20.49 2.30 -4.87	20.21 2.23 -4.80	21.54 2.03 -7.73	23.04 2.44 -7.28	25.53 2.84 -7.53	26.10 3.14 -5.69	23.54 2.40 -7.58	22.54 2.04 -8.99	21.74 1.80 -9.36	20.55 1.80 -8.20	18.02 1.42 -7.63
PPL_SHRM_GT4 24214	17.17 1.41 -5.69	14.97 1.36 -4.14	14.81 1.29 -4.56	14.11 1.28 -3.71	15.49 1.32 -4.54	16.62 1.43 -4.70	20.35 1.97 -5.71	21.92 2.73 -2.41	22.50 3.09 -1.32	21.62 2.87 -1.87	22.82 3.02 -2.51	22.78 2.81 -3.90	21.90 2.46 -5.32	20.49 2.30 -4.87	20.21 2.23 -4.80	21.54 2.03 -7.73	23.04 2.44 -7.28	25.53 2.84 -7.53	26.10 3.14 -5.69	23.54 2.40 -7.58	22.54 2.04 -8.99	21.74 1.80 -9.36	20.55 1.80 -8.20	18.02 1.42 -7.63
PROJECT___ORANGE 1 24174	10.46 -0.03 -0.42	9.82 -0.04 -0.38	9.34 -0.04 -0.42	9.42 -0.05 -0.34	9.95 -0.03 -0.34	10.81 -0.01 -0.33	12.92 0.01 -0.23	16.79 0.02 0.00	18.11 0.02 0.00	16.88 0.00 0.00	17.28 0.00 0.00	16.15 0.00 -0.08	14.27 -0.01 -0.16	13.47 -0.03 -0.18	13.32 -0.03 -0.16	12.07 -0.01 -0.30	13.58 -0.03 -0.28	15.54 -0.05 -0.42	17.49 -0.02 -0.24	13.98 0.01 -0.41	11.98 0.00 -0.47	11.00 -0.02 -0.44	10.87 -0.04 -0.37	9.41 -0.04 -0.47
PROJECT___ORANGE 2 24166	10.46 -0.03 -0.42	9.82 -0.04 -0.38	9.34 -0.04 -0.42	9.42 -0.05 -0.34	9.95 -0.03 -0.34	10.81 -0.01 -0.33	12.92 0.01 -0.23	16.79 0.02 0.00	18.11 0.02 0.00	16.88 0.00 0.00	17.28 0.00 0.00	16.15 0.00 -0.08	14.27 -0.01 -0.16	13.47 -0.03 -0.18	13.32 -0.03 -0.16	12.07 -0.01 -0.30	13.58 -0.03 -0.28	15.54 -0.05 -0.42	17.49 -0.02 -0.24	13.98 0.01 -0.41	11.98 0.00 -0.47	11.00 -0.02 -0.44	10.87 -0.04 -0.37	9.41 -0.04 -0.47
PYRITES___HYD 24023	9.84 -0.23 0.00	9.31 -0.17 0.00	8.79 -0.17 0.00	8.95 -0.17 0.00	9.47 -0.17 0.00	10.30 -0.19 0.00	12.32 -0.35 0.00	16.22 -0.55 0.00	17.44 -0.65 0.00	16.27 -0.61 0.00	16.69 -0.59 0.00	15.43 -0.64 0.00	13.56 -0.57 0.00	12.80 -0.52 0.00	12.67 -0.51 0.00	11.29 -0.49 0.00	12.72 -0.60 0.00	14.45 -0.71 0.00	16.49 -0.78 0.00	12.83 -0.73 0.00	10.85 -0.66 0.00	10.19 -0.39 0.00	10.18 -0.37 0.00	8.76 -0.22 0.00
RAMAPO___LBMP 323565	15.12 0.69 -4.36	14.10 0.63 -4.00	13.95 0.59 -4.40	13.28 0.58 -3.57	13.78 0.61 -3.53	14.66 0.67 -3.50	16.07 0.96 -2.43	18.23 1.46 0.00	19.72 1.63 0.00	18.43 1.55 0.00	18.87 1.59 0.00	18.45 1.53 -0.85	17.05 1.34 -1.58	16.43 1.27 -1.85	16.05 1.25 -1.61	15.98 1.12 -3.08	17.61 1.31 -2.98	21.06 1.50 -4.39	21.53 1.69 -2.57	19.20 1.36 -4.28	17.60 1.13 -4.97	16.26 0.99 -4.69	15.39 0.93 -3.92	14.63 0.69 -4.97
RANKINE____ 23646	10.62 -0.22 -0.77	9.97 -0.22 -0.71	9.56 -0.18 -0.78	9.55 -0.21 -0.63	10.07 -0.19 -0.62	10.94 -0.17 -0.62	12.97 -0.14 -0.43	19.08 0.02 -2.29	25.93 0.00 -7.84	19.42 -0.03 -2.57	30.23 0.00 -12.95	30.51 0.18 -14.27	20.19 0.21 -5.86	17.53 0.20 -4.02	16.63 0.16 -3.29	12.59 0.21 -0.59	14.07 0.19 -0.56	16.43 0.15 -1.11	22.94 0.12 -5.56	14.52 0.22 -0.74	12.51 0.15 -0.85	11.39 0.01 -0.81	11.10 -0.12 -0.67	9.74 -0.09 -0.85
RAVENSWOOD_GT2_1 24244	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.01 0.89 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.21 2.12 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.74 1.72 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.80 1.68 -5.80	21.94 1.93 -4.84	22.22 2.16 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.16 1.29 -5.30	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT2_2 24245	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.01 0.89 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.21 2.12 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.74 1.72 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.80 1.68 -5.80	21.94 1.93 -4.84	22.22 2.16 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.16 1.29 -5.30	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT2_3 24246	15.51 0.92 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.21 2.12 0.00	18.89 2.01 0.00	19.37 2.07 -0.02	18.94 1.98 -0.90	17.76 1.74 -1.90	17.54 1.65 -2.57	17.03 1.63 -2.21	20.86 1.46 -7.62	20.81 1.69 -5.80	21.95 1.94 -4.84	22.24 2.18 -2.80	20.42 1.75 -5.10	19.98 1.46 -7.01	17.17 1.30 -5.30	15.82 1.21 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT2_4 24247	15.51 0.92 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.21 2.12 0.00	18.89 2.01 0.00	19.37 2.07 -0.02	18.94 1.98 -0.90	17.76 1.74 -1.90	17.54 1.65 -2.57	17.03 1.63 -2.21	20.86 1.46 -7.62	20.81 1.69 -5.80	21.95 1.94 -4.84	22.24 2.18 -2.80	20.42 1.75 -5.10	19.98 1.46 -7.01	17.17 1.30 -5.30	15.82 1.21 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT3_1 24248	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.01 0.89 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.21 2.12 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.76 1.74 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.80 1.68 -5.80	21.94 1.93 -4.84	22.24 2.18 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.16 1.29 -5.30	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT3_2 24249	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.01 0.89 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.21 2.12 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.76 1.74 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.80 1.68 -5.80	21.94 1.93 -4.84	22.24 2.18 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.16 1.29 -5.30	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT3_3 24250	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.02	18.94 1.98 -0.90	17.77 1.75 -1.90	17.54 1.65 -2.57	17.03 1.63 -2.21	20.86 1.46 -7.62	20.81 1.69 -5.80	21.95 1.94 -4.84	22.25 2.19 -2.80	20.42 1.75 -5.10	19.98 1.46 -7.01	17.17 1.30 -5.30	15.82 1.21 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT3_4 24251	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.23 2.13 0.00	18.91 2.02 0.00	19.37 2.07 -0.02	18.94 1.98 -0.90	17.77 1.75 -1.90	17.54 1.65 -2.57	17.03 1.63 -2.21	20.86 1.46 -7.62	20.81 1.69 -5.80	21.95 1.94 -4.84	22.25 2.19 -2.80	20.42 1.75 -5.10	19.98 1.46 -7.01	17.17 1.30 -5.30	15.82 1.21 -4.07	15.04 0.92 -5.14

RAVENSWOOD_GT_1 23729	15.57 0.97 -4.53	14.52 0.89 -4.15	14.37 0.84 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.54 1.34 -2.52	18.73 1.96 0.00	20.28 2.19 0.00	18.97 2.09 0.00	19.46 2.16 -0.02	19.02 2.06 -0.90	17.85 1.82 -1.91	17.61 1.72 -2.57	17.10 1.70 -2.21	22.31 1.50 -9.04	22.46 1.74 -7.39	23.52 1.99 -6.37	24.14 2.28 -4.60	21.98 1.83 -6.59	21.58 1.51 -8.56	19.61 1.34 -7.69	15.86 1.25 -4.07	15.10 0.97 -5.15
RAVENSWOOD_GT_10 24258	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.10 0.80 -3.66	15.01 0.89 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.74 1.72 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.78 1.68 -5.78	21.91 1.93 -4.82	22.22 2.16 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.12 1.29 -5.25	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT_11 24259	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.10 0.80 -3.66	15.01 0.89 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.74 1.72 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.78 1.68 -5.78	21.91 1.93 -4.82	22.22 2.16 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.12 1.29 -5.25	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT_4 24252	15.48 0.90 -4.51	14.44 0.82 -4.14	14.29 0.78 -4.56	13.59 0.77 -3.70	14.10 0.80 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.87 1.99 0.00	19.34 2.04 -0.02	18.91 1.94 -0.90	17.72 1.71 -1.89	17.51 1.62 -2.57	17.00 1.61 -2.21	21.93 1.45 -8.70	21.76 1.68 -6.77	22.69 1.91 -5.61	23.57 2.14 -4.17	21.52 1.72 -6.23	21.14 1.44 -8.19	18.31 1.28 -6.46	15.80 1.19 -4.07	15.02 0.91 -5.14
RAVENSWOOD_GT_5 24254	15.48 0.90 -4.51	14.44 0.82 -4.14	14.29 0.78 -4.56	13.59 0.77 -3.70	14.10 0.80 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.87 1.99 0.00	19.34 2.04 -0.02	18.91 1.94 -0.90	17.72 1.71 -1.89	17.51 1.62 -2.57	17.00 1.61 -2.21	21.93 1.45 -8.70	21.76 1.68 -6.77	22.69 1.91 -5.61	23.57 2.14 -4.17	21.52 1.72 -6.23	21.14 1.44 -8.19	18.31 1.28 -6.46	15.80 1.19 -4.07	15.02 0.91 -5.14
RAVENSWOOD_GT_6 24253	15.48 0.90 -4.51	14.44 0.82 -4.14	14.29 0.78 -4.56	13.59 0.77 -3.70	14.10 0.80 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.87 1.99 0.00	19.34 2.04 -0.02	18.91 1.94 -0.90	17.72 1.71 -1.89	17.51 1.62 -2.57	17.00 1.61 -2.21	21.93 1.45 -8.70	21.76 1.68 -6.77	22.69 1.91 -5.61	23.57 2.14 -4.17	21.52 1.72 -6.23	21.14 1.44 -8.19	18.31 1.28 -6.46	15.80 1.19 -4.07	15.02 0.91 -5.14
RAVENSWOOD_GT_7 24255	15.48 0.90 -4.51	14.44 0.82 -4.14	14.29 0.78 -4.56	13.59 0.77 -3.70	14.10 0.80 -3.66	15.00 0.88 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.87 1.99 0.00	19.34 2.04 -0.02	18.91 1.94 -0.90	17.72 1.71 -1.89	17.51 1.62 -2.57	17.00 1.61 -2.21	21.93 1.45 -8.70	21.76 1.68 -6.77	22.69 1.91 -5.61	23.57 2.14 -4.17	21.52 1.72 -6.23	21.14 1.44 -8.19	18.31 1.28 -6.46	15.80 1.19 -4.07	15.02 0.91 -5.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.10 0.80 -3.66	15.01 0.89 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.74 1.72 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.78 1.68 -5.78	21.91 1.93 -4.82	22.22 2.16 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.12 1.29 -5.25	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD_GT_9 24257	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.10 0.80 -3.66	15.01 0.89 -3.62	16.46 1.27 -2.52	18.67 1.89 0.00	20.19 2.10 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.74 1.72 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.78 1.68 -5.78	21.91 1.93 -4.82	22.22 2.16 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.12 1.29 -5.25	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD___1 23533	15.57 0.97 -4.53	14.51 0.88 -4.15	14.36 0.83 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.06 0.94 -3.62	16.53 1.33 -2.52	18.73 1.96 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.25 1.99 -5.10	22.32 2.26 -2.80	20.48 1.82 -5.10	20.02 1.51 -7.01	17.64 1.33 -5.73	15.86 1.25 -4.07	15.10 0.97 -5.15
RAVENSWOOD___2 23534	15.56 0.96 -4.53	14.51 0.88 -4.15	14.36 0.83 -4.57	13.65 0.82 -3.70	14.16 0.86 -3.66	15.05 0.93 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.26 2.17 0.00	18.96 2.08 0.00	19.44 2.14 -0.02	19.01 2.04 -0.90	17.84 1.81 -1.91	17.59 1.70 -2.57	17.08 1.69 -2.21	20.88 1.48 -7.62	21.01 1.73 -5.96	22.24 1.97 -5.10	22.32 2.26 -2.80	20.48 1.82 -5.10	20.01 1.50 -7.01	17.64 1.33 -5.73	15.86 1.25 -4.07	15.09 0.96 -5.15
RAVENSWOOD___3 23535	15.50 0.91 -4.52	14.46 0.83 -4.14	14.31 0.79 -4.56	13.60 0.78 -3.70	14.11 0.81 -3.66	15.01 0.89 -3.62	16.48 1.28 -2.52	18.68 1.91 0.00	20.21 2.12 0.00	18.89 2.01 0.00	19.35 2.06 -0.02	18.93 1.96 -0.90	17.76 1.74 -1.90	17.53 1.64 -2.57	17.02 1.62 -2.21	20.85 1.45 -7.62	20.80 1.68 -5.80	21.94 1.93 -4.84	22.24 2.18 -2.80	20.40 1.74 -5.10	19.96 1.45 -7.01	17.16 1.29 -5.30	15.81 1.20 -4.07	15.04 0.92 -5.14
RAVENSWOOD___4 23820	15.56 0.96 -4.53	14.51 0.88 -4.15	14.36 0.83 -4.57	13.64 0.81 -3.70	14.15 0.85 -3.66	15.05 0.93 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.94 2.06 0.00	19.42 2.12 -0.02	18.99 2.02 -0.90	17.82 1.79 -1.90	17.58 1.69 -2.57	17.07 1.67 -2.21	19.48 1.48 -6.22	19.59 1.72 -4.55	20.99 1.97 -3.85	20.53 2.24 -1.02	19.01 1.80 -3.64	18.48 1.50 -5.48	15.71 1.33 -3.80	15.85 1.24 -4.07	15.09 0.96 -5.15
RCPI_TRUST___DRP 24196	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.89	17.78 1.77 -1.90	17.45 1.68 -2.46	16.99 1.66 -2.14	19.48 1.48 -6.21	19.79 1.72 -4.75	21.85 1.96 -4.73	22.19 2.18 -2.75	20.16 1.75 -4.84	19.26 1.46 -6.29	17.02 1.31 -5.13	15.82 1.21 -4.06	15.04 0.92 -5.14
RENSSELAER___COGEN 23796	16.41 0.50 -5.83	15.30 0.47 -5.35	15.29 0.45 -5.89	14.37 0.47 -4.78	14.86 0.50 -4.72	15.70 0.53 -4.68	16.59 0.66 -3.25	17.73 0.96 0.00	19.18 1.09 0.00	17.93 1.05 0.00	18.35 1.07 0.00	18.24 1.03 -1.14	17.18 0.92 -2.14	16.69 0.85 -2.52	16.16 0.78 -2.19	16.66 0.68 -4.20	18.02 0.73 -3.97	21.83 0.82 -5.85	21.62 0.93 -3.43	20.01 0.75 -5.70	18.76 0.63 -6.62	17.40 0.58 -6.25	16.37 0.61 -5.22	16.10 0.51 -6.62

REVERE_CPPR_DRP 24186	10.54 0.33 -0.14	9.93 0.32 -0.13	9.38 0.29 -0.14	9.52 0.28 -0.11	10.08 0.33 -0.11	10.99 0.39 -0.11	13.33 0.57 -0.08	17.58 0.81 0.00	18.98 0.89 0.00	17.68 0.79 0.00	18.08 0.80 0.00	16.82 0.72 -0.03	14.80 0.62 -0.05	13.95 0.57 -0.06	13.81 0.57 -0.05	12.38 0.49 -0.10	13.96 0.55 -0.09	15.99 0.68 -0.14	18.17 0.83 -0.08	14.28 0.58 -0.13	12.12 0.46 -0.16	11.10 0.37 -0.15	10.96 0.29 -0.12	9.38 0.25 -0.16
RIVERBAY____ 323610	15.59 0.99 -4.53	14.56 0.93 -4.15	14.40 0.87 -4.57	13.68 0.86 -3.70	14.20 0.90 -3.66	15.07 0.95 -3.62	16.53 1.33 -2.52	18.66 1.89 0.01	20.18 2.10 0.01	18.90 2.02 0.01	19.38 2.09 -0.01	18.94 1.98 -0.89	17.75 1.74 -1.89	17.07 1.65 -2.11	16.67 1.62 -1.86	16.75 1.42 -3.54	18.47 1.68 -3.47	21.86 1.91 -4.78	22.24 2.21 -2.76	20.01 1.76 -4.68	18.45 1.45 -5.49	17.09 1.30 -5.21	15.83 1.22 -4.07	15.11 0.98 -5.15
ROCHESTER_9_IC 23652	10.42 -0.22 -0.57	9.78 -0.22 -0.52	9.34 -0.20 -0.58	9.37 -0.22 -0.47	9.90 -0.20 -0.46	10.75 -0.20 -0.46	12.79 -0.20 -0.32	16.62 -0.18 -0.03	18.00 -0.20 -0.11	16.68 -0.24 -0.03	17.25 -0.21 -0.18	16.26 -0.11 -0.30	14.25 -0.08 -0.21	13.53 -0.08 -0.30	13.32 -0.09 -0.23	12.12 -0.06 -0.40	13.63 -0.07 -0.38	15.65 -0.08 -0.56	17.63 -0.03 -0.39	14.15 0.04 -0.54	12.13 0.00 -0.63	11.08 -0.10 -0.59	10.86 -0.18 -0.50	9.46 -0.14 -0.63
ROSETON____1 23587	15.30 0.67 -4.55	14.28 0.63 -4.18	14.15 0.59 -4.60	13.44 0.58 -3.73	13.94 0.61 -3.69	14.82 0.67 -3.65	16.15 0.94 -2.54	18.18 1.41 0.00	19.67 1.57 0.00	18.38 1.50 0.00	18.82 1.54 0.00	18.44 1.48 -0.89	17.10 1.30 -1.68	16.52 1.22 -1.98	16.11 1.20 -1.72	16.16 1.07 -3.31	17.68 1.25 -3.11	21.19 1.44 -4.58	21.57 1.62 -2.69	19.32 1.29 -4.46	17.77 1.08 -5.18	16.43 0.96 -4.89	15.52 0.89 -4.09	14.83 0.67 -5.18
ROSETON____2 23588	15.30 0.67 -4.55	14.28 0.63 -4.18	14.15 0.59 -4.60	13.44 0.58 -3.73	13.94 0.61 -3.69	14.82 0.67 -3.65	16.15 0.94 -2.54	18.18 1.41 0.00	19.67 1.57 0.00	18.38 1.50 0.00	18.82 1.54 0.00	18.44 1.48 -0.89	17.10 1.30 -1.68	16.52 1.22 -1.98	16.11 1.20 -1.72	16.16 1.07 -3.31	17.68 1.25 -3.11	21.19 1.44 -4.58	21.57 1.62 -2.69	19.32 1.29 -4.46	17.77 1.08 -5.18	16.43 0.96 -4.89	15.52 0.89 -4.09	14.83 0.67 -5.18
RUSSELL____1 23602	10.46 -0.18 -0.57	9.82 -0.18 -0.52	9.37 -0.16 -0.58	9.41 -0.18 -0.47	9.94 -0.16 -0.46	10.79 -0.16 -0.46	12.86 -0.14 -0.32	16.70 -0.10 -0.03	18.10 -0.11 -0.11	16.78 -0.14 -0.04	17.34 -0.12 -0.18	16.36 -0.02 -0.31	14.33 0.00 -0.21	13.60 -0.01 -0.30	13.39 -0.03 -0.23	12.18 0.00 -0.40	13.71 0.01 -0.38	15.74 0.02 -0.56	17.73 0.07 -0.40	14.23 0.12 -0.54	12.20 0.07 -0.63	11.13 -0.04 -0.59	10.90 -0.14 -0.50	9.50 -0.11 -0.63
RUSSELL____2 23532	10.46 -0.18 -0.57	9.82 -0.18 -0.52	9.37 -0.16 -0.58	9.41 -0.18 -0.47	9.94 -0.16 -0.46	10.79 -0.16 -0.46	12.86 -0.14 -0.32	16.70 -0.10 -0.03	18.10 -0.11 -0.11	16.78 -0.14 -0.04	17.34 -0.12 -0.18	16.36 -0.02 -0.31	14.33 0.00 -0.21	13.60 -0.01 -0.30	13.39 -0.03 -0.23	12.18 0.00 -0.40	13.71 0.01 -0.38	15.74 0.02 -0.56	17.73 0.07 -0.40	14.23 0.12 -0.54	12.20 0.07 -0.63	11.13 -0.04 -0.59	10.90 -0.14 -0.50	9.50 -0.11 -0.63
RUSSELL____3 23549	10.46 -0.18 -0.57	9.82 -0.18 -0.52	9.37 -0.16 -0.58	9.41 -0.18 -0.47	9.94 -0.16 -0.46	10.79 -0.16 -0.46	12.86 -0.14 -0.32	16.70 -0.10 -0.03	18.10 -0.11 -0.11	16.78 -0.14 -0.04	17.34 -0.12 -0.18	16.36 -0.02 -0.31	14.33 0.00 -0.21	13.60 -0.01 -0.30	13.39 -0.03 -0.23	12.18 0.00 -0.40	13.71 0.01 -0.38	15.74 0.02 -0.56	17.73 0.07 -0.40	14.23 0.12 -0.54	12.20 0.07 -0.63	11.13 -0.04 -0.59	10.90 -0.14 -0.50	9.50 -0.11 -0.63
RUSSELL____4 23556	10.46 -0.18 -0.57	9.82 -0.18 -0.52	9.37 -0.16 -0.58	9.41 -0.18 -0.47	9.94 -0.16 -0.46	10.79 -0.16 -0.46	12.86 -0.14 -0.32	16.70 -0.10 -0.03	18.10 -0.11 -0.11	16.78 -0.14 -0.04	17.34 -0.12 -0.18	16.36 -0.02 -0.31	14.33 0.00 -0.21	13.60 -0.01 -0.30	13.39 -0.03 -0.23	12.18 0.00 -0.40	13.71 0.01 -0.38	15.74 0.02 -0.56	17.73 0.07 -0.40	14.23 0.12 -0.54	12.20 0.07 -0.63	11.13 -0.04 -0.59	10.90 -0.14 -0.50	9.50 -0.11 -0.63
RUSSELL____STATION 23914	10.46 -0.18 -0.57	9.82 -0.18 -0.52	9.37 -0.16 -0.58	9.41 -0.18 -0.47	9.94 -0.16 -0.46	10.79 -0.16 -0.46	12.86 -0.14 -0.32	16.70 -0.10 -0.03	18.10 -0.11 -0.11	16.78 -0.14 -0.04	17.34 -0.12 -0.18	16.36 -0.02 -0.31	14.33 0.00 -0.21	13.60 -0.01 -0.30	13.39 -0.03 -0.23	12.18 0.00 -0.40	13.71 0.01 -0.38	15.74 0.02 -0.56	17.73 0.07 -0.40	14.23 0.12 -0.54	12.20 0.07 -0.63	11.13 -0.04 -0.59	10.90 -0.14 -0.50	9.50 -0.11 -0.63
S SALMON____HYD 24043	10.30 -0.09 -0.32	9.69 -0.09 -0.29	9.19 -0.09 -0.32	9.29 -0.09 -0.26	9.80 -0.10 -0.26	10.66 -0.08 -0.26	12.75 -0.10 -0.18	16.66 -0.12 0.00	17.95 -0.15 0.00	16.73 -0.15 0.00	17.13 -0.16 0.00	15.97 -0.16 -0.06	14.10 -0.14 -0.12	13.31 -0.15 -0.14	13.17 -0.14 -0.12	11.87 -0.14 -0.23	13.36 -0.17 -0.22	15.30 -0.18 -0.32	17.33 -0.12 -0.19	13.76 -0.12 -0.31	11.75 -0.12 -0.36	10.79 -0.13 -0.34	10.69 -0.14 -0.29	9.25 -0.09 -0.36
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.43 -0.38 -0.74	9.79 -0.37 -0.68	9.37 -0.33 -0.75	9.37 -0.36 -0.60	9.89 -0.35 -0.60	10.73 -0.36 -0.59	12.68 -0.41 -0.41	18.28 -0.37 -1.88	24.11 -0.42 -6.43	18.57 -0.42 -2.11	27.53 -0.38 -10.62	27.62 -0.18 -11.73	19.90 -0.11 -5.89	16.55 -0.11 -3.34	16.15 -0.14 -3.11	12.28 -0.06 -0.56	13.74 -0.11 -0.53	16.00 -0.18 -1.01	21.62 -0.26 -4.62	14.20 -0.07 -0.70	12.24 -0.08 -0.81	11.16 -0.19 -0.77	10.88 -0.31 -0.64	9.55 -0.24 -0.81
SELKIRK____I 23801	16.31 0.49 -5.75	15.21 0.46 -5.27	15.20 0.44 -5.81	14.28 0.45 -4.71	14.77 0.47 -4.66	15.62 0.51 -4.61	16.53 0.65 -3.20	17.71 0.94 0.00	19.14 1.05 0.00	17.89 1.01 0.00	18.32 1.04 0.00	18.19 1.00 -1.12	17.13 0.89 -2.11	16.63 0.83 -2.49	16.13 0.78 -2.16	16.60 0.68 -4.14	17.98 0.75 -3.91	21.78 0.85 -5.76	21.61 0.97 -3.38	19.94 0.76 -5.62	18.67 0.64 -6.52	17.33 0.59 -6.16	16.28 0.59 -5.14	15.98 0.48 -6.52
SELKIRK____II 23799	16.31 0.48 -5.76	15.21 0.45 -5.28	15.21 0.44 -5.81	14.28 0.45 -4.71	14.77 0.47 -4.66	15.62 0.51 -4.62	16.53 0.65 -3.21	17.71 0.94 0.00	19.14 1.05 0.00	17.89 1.01 0.00	18.32 1.04 0.00	18.19 1.00 -1.12	17.13 0.89 -2.12	16.63 0.83 -2.49	16.11 0.76 -2.16	16.61 0.68 -4.14	17.98 0.75 -3.92	21.77 0.83 -5.77	21.61 0.97 -3.38	19.95 0.76 -5.62	18.68 0.64 -6.53	17.33 0.59 -6.16	16.29 0.59 -5.15	15.99 0.48 -6.53
SENECA OSWGO____HYD 24041	10.32 -0.12 -0.37	9.70 -0.12 -0.34	9.21 -0.12 -0.37	9.31 -0.12 -0.30	9.82 -0.12 -0.30	10.68 -0.10 -0.30	12.77 -0.11 -0.21	16.59 -0.18 0.00	17.88 -0.22 0.00	16.66 -0.22 0.00	17.06 -0.23 0.00	15.92 -0.22 -0.07	14.04 -0.23 -0.14	13.24 -0.24 -0.17	13.11 -0.22 -0.14	11.85 -0.20 -0.27	13.34 -0.23 -0.25	15.28 -0.26 -0.37	17.21 -0.28 -0.22	13.74 -0.19 -0.36	11.77 -0.16 -0.42	10.81 -0.17 -0.40	10.71 -0.17 -0.33	9.25 -0.14 -0.42

SENECA___ENERGY 23797	10.58 -0.10 -0.61	9.93 -0.10 -0.56	9.46 -0.11 -0.61	9.51 -0.11 -0.50	10.04 -0.09 -0.49	10.92 -0.06 -0.49	13.00 -0.01 -0.34	16.79 0.02 0.00	18.09 0.00 0.00	16.83 -0.05 0.00	17.21 -0.07 0.00	16.17 -0.02 -0.12	14.32 -0.03 -0.23	13.53 -0.05 -0.26	13.38 -0.04 -0.23	12.18 -0.02 -0.43	13.71 -0.01 -0.40	15.77 0.02 -0.59	17.70 0.09 -0.35	14.23 0.08 -0.58	12.22 0.05 -0.67	11.19 -0.02 -0.63	11.00 -0.07 -0.53	9.59 -0.06 -0.67
SHOEMAKER___GT 23640	14.80 0.58 -4.14	13.81 0.53 -3.80	13.64 0.50 -4.18	13.01 0.49 -3.39	13.50 0.51 -3.36	14.38 0.57 -3.32	15.77 0.79 -2.31	17.96 1.19 0.00	19.40 1.30 0.00	18.13 1.25 0.00	18.56 1.28 0.00	18.12 1.24 -0.81	16.70 1.07 -1.51	16.11 1.03 -1.77	15.73 1.00 -1.54	15.63 0.89 -2.95	17.22 1.07 -2.83	20.55 1.21 -4.17	21.07 1.36 -2.45	18.73 1.10 -4.07	17.14 0.91 -4.72	15.85 0.81 -4.46	15.04 0.77 -3.72	14.27 0.57 -4.72
SHOREHAM_IC_1 23715	17.17 1.41 -5.69	14.97 1.36 -4.14	14.81 1.29 -4.56	14.11 1.28 -3.71	15.49 1.32 -4.54	16.62 1.43 -4.70	20.35 1.97 -5.71	21.92 2.73 -2.41	22.50 3.09 -1.32	21.62 2.87 -1.87	22.82 3.02 -2.51	22.78 2.81 -3.90	21.90 2.46 -5.32	20.49 2.30 -4.87	20.21 2.23 -4.80	21.54 2.03 -7.73	23.04 2.44 -7.28	25.53 2.84 -7.53	26.10 3.14 -5.69	23.54 2.40 -7.58	22.54 2.04 -8.99	21.74 1.80 -9.36	20.55 1.80 -8.20	18.02 1.42 -7.63
SHOREHAM_IC_2 23716	17.17 1.41 -5.69	14.97 1.36 -4.14	14.81 1.29 -4.56	14.11 1.28 -3.71	15.49 1.32 -4.54	16.62 1.43 -4.70	20.35 1.97 -5.71	21.92 2.73 -2.41	22.50 3.09 -1.32	21.62 2.87 -1.87	22.82 3.02 -2.51	22.78 2.81 -3.90	21.90 2.46 -5.32	20.49 2.30 -4.87	20.21 2.23 -4.80	21.54 2.03 -7.73	23.04 2.44 -7.28	25.53 2.84 -7.53	26.10 3.14 -5.69	23.54 2.40 -7.58	22.54 2.04 -8.99	21.74 1.80 -9.36	20.55 1.80 -8.20	18.02 1.42 -7.63
SISSONVILLE___ 23735	9.77 -0.30 0.00	9.23 -0.25 0.00	8.72 -0.24 0.00	8.89 -0.24 0.00	9.39 -0.25 0.00	10.21 -0.28 0.00	12.17 -0.51 0.00	16.02 -0.75 0.00	17.24 -0.85 0.00	16.07 -0.81 0.00	16.50 -0.78 0.00	15.23 -0.84 0.00	13.40 -0.72 0.00	12.65 -0.67 0.00	12.53 -0.66 0.00	11.17 -0.61 0.00	12.56 -0.76 0.00	14.23 -0.94 0.00	16.23 -1.04 0.00	12.66 -0.91 0.00	10.71 -0.79 0.00	10.09 -0.49 0.00	10.10 -0.44 0.00	8.70 -0.28 0.00
SITHE_IND_GS1 24169	10.15 -0.22 -0.30	9.54 -0.21 -0.27	9.05 -0.21 -0.30	9.16 -0.21 -0.24	9.67 -0.21 -0.24	10.51 -0.22 -0.24	12.55 -0.29 -0.17	16.32 -0.45 0.00	17.59 -0.51 0.00	16.39 -0.49 0.00	16.76 -0.52 0.00	15.66 -0.47 -0.06	13.81 -0.42 -0.11	13.03 -0.41 -0.13	12.92 -0.38 -0.11	11.66 -0.33 -0.21	13.13 -0.39 -0.20	15.02 -0.44 -0.29	16.95 -0.48 -0.17	13.50 -0.35 -0.28	11.55 -0.29 -0.33	10.62 -0.26 -0.31	10.54 -0.26 -0.26	9.09 -0.22 -0.33
SITHE_IND_GS2 24170	10.15 -0.22 -0.30	9.54 -0.21 -0.27	9.05 -0.21 -0.30	9.16 -0.21 -0.24	9.67 -0.21 -0.24	10.51 -0.22 -0.24	12.55 -0.29 -0.17	16.32 -0.45 0.00	17.59 -0.51 0.00	16.39 -0.49 0.00	16.76 -0.52 0.00	15.66 -0.47 -0.06	13.81 -0.42 -0.11	13.03 -0.41 -0.13	12.92 -0.38 -0.11	11.66 -0.33 -0.21	13.13 -0.39 -0.20	15.02 -0.44 -0.29	16.95 -0.48 -0.17	13.50 -0.35 -0.28	11.55 -0.29 -0.33	10.62 -0.26 -0.31	10.54 -0.26 -0.26	9.09 -0.22 -0.33
SITHE_IND_GS3 24171	10.15 -0.22 -0.30	9.54 -0.21 -0.27	9.05 -0.21 -0.30	9.16 -0.21 -0.24	9.67 -0.21 -0.24	10.51 -0.22 -0.24	12.55 -0.29 -0.17	16.32 -0.45 0.00	17.59 -0.51 0.00	16.39 -0.49 0.00	16.76 -0.52 0.00	15.66 -0.47 -0.06	13.81 -0.42 -0.11	13.03 -0.41 -0.13	12.92 -0.38 -0.11	11.66 -0.33 -0.21	13.13 -0.39 -0.20	15.02 -0.44 -0.29	16.95 -0.48 -0.17	13.50 -0.35 -0.28	11.55 -0.29 -0.33	10.62 -0.26 -0.31	10.54 -0.26 -0.26	9.09 -0.22 -0.33
SITHE_IND_GS4 24172	10.15 -0.22 -0.30	9.54 -0.21 -0.27	9.05 -0.21 -0.30	9.16 -0.21 -0.24	9.67 -0.21 -0.24	10.51 -0.22 -0.24	12.55 -0.29 -0.17	16.32 -0.45 0.00	17.59 -0.51 0.00	16.39 -0.49 0.00	16.76 -0.52 0.00	15.66 -0.47 -0.06	13.81 -0.42 -0.11	13.03 -0.41 -0.13	12.92 -0.38 -0.11	11.66 -0.33 -0.21	13.13 -0.39 -0.20	15.02 -0.44 -0.29	16.95 -0.48 -0.17	13.50 -0.35 -0.28	11.55 -0.29 -0.33	10.62 -0.26 -0.31	10.54 -0.26 -0.26	9.09 -0.22 -0.33
SITHE___BATAVIA 24024	10.50 -0.23 -0.66	9.88 -0.21 -0.60	9.44 -0.18 -0.67	9.46 -0.21 -0.54	9.99 -0.18 -0.53	10.84 -0.18 -0.53	12.87 -0.18 -0.37	16.56 -0.02 0.20	17.41 -0.02 0.67	16.58 -0.08 0.22	16.13 -0.05 1.10	15.12 0.11 1.07	14.34 0.13 -0.09	13.40 0.12 0.03	13.37 0.08 -0.11	12.35 0.12 -0.45	13.85 0.11 -0.42	15.89 0.12 -0.60	17.36 0.16 0.06	14.40 0.20 -0.63	12.35 0.12 -0.73	11.24 -0.03 -0.69	10.95 -0.17 -0.58	9.57 -0.13 -0.73
SITHE___INDEPEND 23800	10.15 -0.22 -0.30	9.54 -0.21 -0.27	9.05 -0.21 -0.30	9.16 -0.21 -0.24	9.67 -0.21 -0.24	10.51 -0.22 -0.24	12.55 -0.29 -0.17	16.32 -0.45 0.00	17.59 -0.51 0.00	16.39 -0.49 0.00	16.76 -0.52 0.00	15.66 -0.47 -0.06	13.81 -0.42 -0.11	13.03 -0.41 -0.13	12.92 -0.38 -0.11	11.66 -0.33 -0.21	13.13 -0.39 -0.20	15.02 -0.44 -0.29	16.95 -0.48 -0.17	13.50 -0.35 -0.28	11.55 -0.29 -0.33	10.62 -0.26 -0.31	10.54 -0.26 -0.26	9.09 -0.22 -0.33
SITHE___MASSENA 23902	9.77 -0.30 0.00	9.22 -0.26 0.00	8.72 -0.24 0.00	8.89 -0.24 0.00	9.38 -0.26 0.00	10.20 -0.29 0.00	12.18 -0.49 0.00	16.03 -0.74 0.00	17.24 -0.85 0.00	16.09 -0.79 0.00	16.50 -0.78 0.00	15.27 -0.80 0.00	13.43 -0.69 0.00	12.68 -0.64 0.00	12.57 -0.62 0.00	11.20 -0.58 0.00	12.65 -0.67 0.00	14.39 -0.77 0.00	16.37 -0.90 0.00	12.81 -0.76 0.00	10.85 -0.66 0.00	10.12 -0.45 0.00	10.12 -0.42 0.00	8.70 -0.28 0.00
SITHE___OGDNSBRG 24021	9.83 -0.24 0.00	9.29 -0.19 0.00	8.77 -0.19 0.00	8.94 -0.18 0.00	9.45 -0.19 0.00	10.27 -0.22 0.00	12.29 -0.39 0.00	16.17 -0.60 0.00	17.39 -0.71 0.00	16.22 -0.66 0.00	16.64 -0.64 0.00	15.38 -0.69 0.00	13.52 -0.61 0.00	12.77 -0.55 0.00	12.64 -0.54 0.00	11.26 -0.52 0.00	12.72 -0.60 0.00	14.47 -0.70 0.00	16.49 -0.78 0.00	12.85 -0.72 0.00	10.86 -0.64 0.00	10.18 -0.40 0.00	10.17 -0.38 0.00	8.74 -0.23 0.00
SITHE___STERLING 23777	10.54 0.27 -0.19	9.93 0.28 -0.18	9.39 0.24 -0.19	9.53 0.25 -0.16	10.07 0.28 -0.16	10.98 0.34 -0.15	13.27 0.48 -0.11	17.44 0.67 0.00	18.85 0.76 0.00	17.56 0.68 0.00	17.95 0.67 0.00	16.72 0.61 -0.04	14.72 0.52 -0.07	13.88 0.48 -0.09	13.73 0.47 -0.07	12.33 0.41 -0.14	13.91 0.47 -0.13	15.92 0.56 -0.19	18.08 0.71 -0.11	14.27 0.52 -0.19	12.12 0.40 -0.22	11.10 0.32 -0.20	10.98 0.26 -0.17	9.41 0.22 -0.22
SOUTH CAIRO___GT 23612	15.81 0.77 -4.97	14.76 0.72 -4.56	14.65 0.67 -5.02	13.87 0.68 -4.07	14.39 0.72 -4.03	15.30 0.82 -3.99	16.44 0.99 -2.77	18.25 1.48 0.00	19.70 1.61 0.00	18.38 1.50 0.00	18.82 1.54 0.00	18.52 1.48 -0.97	17.25 1.30 -1.83	16.64 1.17 -2.15	16.19 1.13 -1.87	16.37 0.99 -3.59	17.92 1.20 -3.40	21.57 1.39 -5.01	21.79 1.59 -2.94	19.67 1.22 -4.88	18.20 1.02 -5.67	16.82 0.89 -5.35	15.86 0.84 -4.47	15.32 0.67 -5.67

SOUTH HAMPTN___IC 23720	17.40 1.65 -5.67	15.21 1.59 -4.14	15.03 1.51 -4.56	14.34 1.51 -3.71	15.72 1.55 -4.53	16.86 1.68 -4.69	20.67 2.31 -5.69	22.38 3.22 -2.38	22.98 3.58 -1.30	22.06 3.33 -1.85	23.26 3.47 -2.50	23.20 3.25 -3.89	22.27 2.84 -5.31	20.82 2.65 -4.85	20.54 2.57 -4.79	21.85 2.36 -7.72	23.40 2.81 -7.27	25.98 3.29 -7.52	26.62 3.68 -5.68	23.97 2.84 -7.56	22.88 2.39 -8.98	22.03 2.11 -9.35	20.78 2.08 -8.15	18.25 1.65 -7.62
SOUTHOLD___IC 23719	17.60 1.85 -5.67	15.40 1.78 -4.14	15.22 1.70 -4.56	14.52 1.69 -3.71	15.91 1.75 -4.53	17.07 1.89 -4.69	20.97 2.60 -5.69	22.80 3.64 -2.38	23.40 4.00 -1.30	22.43 3.70 -1.85	23.65 3.87 -2.50	23.57 3.62 -3.89	22.58 3.15 -5.31	21.10 2.93 -4.86	20.82 2.85 -4.79	22.14 2.64 -7.72	23.73 3.14 -7.27	26.41 3.72 -7.52	27.12 4.18 -5.68	24.37 3.24 -7.56	23.20 2.71 -8.98	22.32 2.39 -9.35	21.03 2.33 -8.16	18.44 1.85 -7.62
ST LAWRENCE____ 23600	9.72 -0.35 0.00	9.17 -0.31 0.00	8.66 -0.30 0.00	8.83 -0.29 0.00	9.32 -0.32 0.00	10.12 -0.37 0.00	12.16 -0.52 0.00	16.02 -0.75 0.00	17.24 -0.85 0.00	16.09 -0.79 0.00	16.50 -0.78 0.00	15.28 -0.79 0.00	13.44 -0.68 0.00	12.69 -0.63 0.00	12.58 -0.61 0.00	11.23 -0.55 0.00	12.68 -0.64 0.00	14.44 -0.73 0.00	16.40 -0.86 0.00	12.85 -0.72 0.00	10.90 -0.61 0.00	10.08 -0.50 0.00	10.08 -0.46 0.00	8.63 -0.34 0.00
STATION 5_MISC_HYD 23604	10.42 -0.22 -0.57	9.78 -0.22 -0.52	9.34 -0.20 -0.58	9.37 -0.22 -0.47	9.90 -0.20 -0.46	10.75 -0.20 -0.46	12.79 -0.20 -0.32	16.62 -0.18 -0.03	18.00 -0.20 -0.11	16.68 -0.24 -0.03	17.25 -0.21 -0.18	16.26 -0.11 -0.30	14.25 -0.08 -0.21	13.53 -0.08 -0.30	13.32 -0.09 -0.23	12.12 -0.06 -0.40	13.63 -0.07 -0.38	15.65 -0.08 -0.56	17.63 -0.03 -0.39	14.15 0.04 -0.54	12.13 0.00 -0.63	11.08 -0.10 -0.59	10.86 -0.18 -0.50	9.46 -0.14 -0.63
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	10.56 -0.08 -0.57	9.92 -0.09 -0.52	9.45 -0.08 -0.58	9.50 -0.09 -0.47	10.03 -0.07 -0.46	10.91 -0.04 -0.46	13.01 0.01 -0.32	16.86 0.08 0.00	18.17 0.07 0.00	16.90 0.02 0.00	17.32 0.03 0.00	16.26 0.08 -0.11	14.40 0.07 -0.21	13.62 0.05 -0.25	13.45 0.05 -0.22	12.25 0.07 -0.40	13.79 0.09 -0.38	15.84 0.12 -0.56	17.80 0.21 -0.33	14.31 0.20 -0.54	12.28 0.14 -0.63	11.22 0.04 -0.60	11.01 -0.03 -0.50	9.58 -0.03 -0.63
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.36 -0.27 -0.56	9.73 -0.27 -0.52	9.29 -0.24 -0.57	9.32 -0.26 -0.46	9.84 -0.25 -0.46	10.69 -0.25 -0.45	12.73 -0.27 -0.31	16.49 -0.29 0.00	17.79 -0.31 0.00	16.56 -0.32 0.00	16.97 -0.31 0.00	15.97 -0.21 -0.11	14.16 -0.17 -0.21	13.39 -0.17 -0.24	13.21 -0.18 -0.21	12.04 -0.14 -0.39	13.55 -0.15 -0.37	15.55 -0.17 -0.55	17.43 -0.16 -0.32	14.05 -0.05 -0.54	12.05 -0.08 -0.62	11.01 -0.16 -0.59	10.79 -0.24 -0.49	9.40 -0.20 -0.62
STEEL___WIND 323596	10.63 -0.21 -0.77	9.98 -0.21 -0.71	9.57 -0.17 -0.78	9.56 -0.20 -0.63	10.08 -0.18 -0.62	10.95 -0.16 -0.62	12.98 -0.13 -0.43	19.09 0.03 -2.29	25.95 0.02 -7.84	19.43 -0.02 -2.57	30.25 0.02 -12.95	30.53 0.19 -14.27	20.21 0.23 -5.86	17.55 0.21 -4.02	16.64 0.17 -3.29	12.60 0.22 -0.59	14.08 0.20 -0.56	16.44 0.17 -1.11	22.98 0.16 -5.56	14.53 0.23 -0.74	12.52 0.16 -0.85	11.40 0.02 -0.81	11.11 -0.11 -0.67	9.75 -0.08 -0.85
STEBEN_REC_LFGE 323667	11.42 0.31 -1.03	10.69 0.27 -0.95	10.26 0.26 -1.04	10.22 0.25 -0.84	10.78 0.31 -0.84	11.72 0.40 -0.83	13.94 0.68 -0.57	18.42 1.04 -0.61	21.27 1.09 -2.09	18.56 1.00 -0.68	21.77 1.04 -3.45	21.09 1.06 -3.96	16.86 0.93 -1.81	15.60 0.85 -1.43	15.16 0.80 -1.17	13.27 0.75 -0.73	14.85 0.84 -0.70	17.20 0.94 -1.10	20.34 1.12 -1.95	15.48 0.94 -0.98	13.35 0.71 -1.13	12.17 0.52 -1.07	11.84 0.40 -0.89	10.44 0.33 -1.13
STONY___BROOK 24151	17.11 1.31 -5.72	14.85 1.23 -4.14	14.68 1.16 -4.56	13.98 1.15 -3.71	15.40 1.19 -4.57	16.54 1.31 -4.74	20.26 1.80 -5.78	21.84 2.58 -2.49	22.31 2.86 -1.36	21.47 2.65 -1.94	22.51 2.68 -2.55	22.53 2.52 -3.94	21.70 2.22 -5.36	20.32 2.10 -4.91	20.08 2.06 -4.84	21.40 1.84 -7.78	22.82 2.18 -7.32	25.30 2.56 -7.57	25.87 2.88 -5.72	23.40 2.22 -7.61	22.41 1.88 -9.03	21.67 1.68 -9.41	20.55 1.67 -8.34	17.94 1.30 -7.67
STURGEON_POOL_HYD 23609	15.36 0.61 -4.68	14.34 0.57 -4.29	14.21 0.53 -4.72	13.48 0.53 -3.83	13.98 0.55 -3.79	14.84 0.60 -3.75	16.11 0.82 -2.61	18.01 1.24 0.00	19.47 1.37 0.00	18.18 1.30 0.00	18.61 1.33 0.00	18.25 1.27 -0.91	16.96 1.12 -1.72	16.40 1.07 -2.02	16.00 1.06 -1.76	16.10 0.93 -3.39	17.61 1.08 -3.21	21.14 1.24 -4.73	21.43 1.40 -2.77	19.29 1.11 -4.61	17.78 0.92 -5.35	16.45 0.83 -5.05	15.52 0.76 -4.22	14.90 0.57 -5.35
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.95 0.65 -4.23	13.95 0.59 -3.88	13.78 0.56 -4.27	13.14 0.55 -3.46	13.63 0.57 -3.43	14.51 0.63 -3.39	15.94 0.90 -2.36	18.13 1.36 0.00	19.59 1.50 0.00	18.32 1.43 0.00	18.75 1.47 0.00	18.31 1.41 -0.83	16.90 1.24 -1.54	16.29 1.17 -1.81	15.91 1.16 -1.57	15.83 1.04 -3.01	17.42 1.21 -2.89	20.82 1.39 -4.26	21.33 1.57 -2.50	18.98 1.26 -4.15	17.37 1.05 -4.82	16.05 0.92 -4.55	15.20 0.85 -3.80	14.44 0.65 -4.82
SYNERGY___BIOGAS 323694	10.50 -0.23 -0.66	9.88 -0.21 -0.60	9.44 -0.18 -0.67	9.46 -0.21 -0.54	9.99 -0.18 -0.53	10.84 -0.18 -0.53	12.87 -0.18 -0.37	16.56 -0.02 0.20	17.41 -0.02 0.67	16.58 -0.08 0.22	16.13 -0.05 1.10	15.12 0.11 1.07	14.34 0.13 -0.09	13.40 0.12 0.03	13.37 0.08 -0.11	12.35 0.12 -0.45	13.85 0.11 -0.42	15.89 0.12 -0.60	17.36 0.16 0.06	14.40 0.20 -0.63	12.35 0.12 -0.73	11.24 -0.03 -0.69	10.95 -0.17 -0.58	9.57 -0.13 -0.73
SYRACUSE___ENERGY_ST1 323597	10.56 0.01 -0.48	9.92 0.00 -0.44	9.43 -0.01 -0.48	9.51 -0.01 -0.39	10.03 0.01 -0.39	10.90 0.03 -0.38	12.99 0.05 -0.27	16.82 0.05 0.00	18.15 0.05 0.00	16.92 0.03 0.00	17.30 0.02 0.00	16.18 0.02 -0.09	14.30 0.00 -0.18	13.50 -0.03 -0.21	13.36 -0.01 -0.18	12.11 -0.01 -0.34	13.63 -0.01 -0.32	15.62 -0.02 -0.47	17.58 0.03 -0.28	14.08 0.05 -0.46	12.06 0.02 -0.53	11.08 0.00 -0.50	10.96 -0.01 -0.42	9.50 -0.01 -0.53
SYRACUSE___ENERGY_ST2 323598	10.56 0.01 -0.48	9.92 0.00 -0.44	9.43 -0.01 -0.48	9.51 -0.01 -0.39	10.03 0.01 -0.39	10.90 0.03 -0.38	12.99 0.05 -0.27	16.82 0.05 0.00	18.15 0.05 0.00	16.92 0.03 0.00	17.30 0.02 0.00	16.18 0.02 -0.09	14.30 0.00 -0.18	13.50 -0.03 -0.21	13.36 -0.01 -0.18	12.11 -0.01 -0.34	13.63 -0.01 -0.32	15.62 -0.02 -0.47	17.58 0.03 -0.28	14.08 0.05 -0.46	12.06 0.02 -0.53	11.08 0.00 -0.50	10.96 -0.01 -0.42	9.50 -0.01 -0.53
SYRACUSE___POWER 24017	10.59 0.02 -0.50	9.94 0.01 -0.46	9.47 0.01 -0.50	9.53 0.00 -0.41	10.06 0.02 -0.40	10.93 0.04 -0.40	13.04 0.09 -0.28	16.87 0.10 0.00	18.20 0.11 0.00	16.98 0.10 0.00	17.37 0.09 0.00	16.25 0.08 -0.10	14.36 0.06 -0.19	13.57 0.04 -0.22	13.42 0.04 -0.19	12.18 0.05 -0.35	13.71 0.05 -0.33	15.72 0.06 -0.49	17.66 0.10 -0.29	14.14 0.10 -0.48	12.13 0.07 -0.56	11.14 0.03 -0.53	11.00 0.01 -0.44	9.54 0.01 -0.56

TRIGEN___CC 323695	24.48 1.06 -13.35	14.62 0.98 -4.16	14.46 0.92 -4.58	13.85 0.92 -3.80	20.90 0.96 -10.30	23.33 1.06 -11.78	33.29 1.44 -19.17	37.09 2.11 -18.20	30.40 2.34 -9.97	33.25 2.21 -14.16	29.46 2.21 -9.97	29.49 2.07 -11.35	28.70 1.84 -12.74	27.47 1.74 -12.42	27.31 1.71 -12.41	30.12 1.53 -16.80	29.73 1.77 -14.64	31.07 2.06 -13.85	31.74 2.33 -12.14	30.04 1.82 -14.66	29.07 1.52 -16.05	29.78 1.37 -17.84	47.20 1.35 -35.30	24.67 1.04 -14.65
UNION___PROCESSING_DRP 323587	10.40 -0.24 -0.57	9.77 -0.24 -0.52	9.32 -0.22 -0.58	9.36 -0.24 -0.47	9.88 -0.22 -0.46	10.73 -0.22 -0.46	12.77 -0.23 -0.32	16.59 -0.22 -0.04	17.98 -0.25 -0.14	16.66 -0.27 -0.05	17.26 -0.26 -0.23	16.29 -0.14 -0.37	14.22 -0.11 -0.21	13.51 -0.12 -0.31	13.29 -0.13 -0.23	12.09 -0.09 -0.40	13.61 -0.09 -0.38	15.61 -0.12 -0.56	17.60 -0.09 -0.42	14.11 0.00 -0.54	12.10 -0.03 -0.63	11.05 -0.13 -0.60	10.83 -0.21 -0.50	9.45 -0.16 -0.63
UPPER HUDSON___HYD 24058	17.16 0.99 -6.10	15.99 0.92 -5.59	15.98 0.87 -6.16	14.99 0.88 -4.99	15.53 0.95 -4.94	16.49 1.11 -4.89	17.72 1.65 -3.40	19.17 2.40 0.00	20.61 2.51 0.00	19.28 2.40 0.00	19.77 2.49 0.00	19.56 2.30 -1.19	18.36 1.99 -2.24	17.80 1.85 -2.64	17.26 1.78 -2.29	17.77 1.60 -4.39	19.28 1.81 -4.15	23.31 2.03 -6.11	23.28 2.43 -3.58	21.44 1.91 -5.96	20.01 1.59 -6.92	18.47 1.37 -6.53	17.23 1.23 -5.45	16.87 0.98 -6.92
UPPER RAQUET___HYD 24056	9.77 -0.30 0.00	9.23 -0.25 0.00	8.72 -0.24 0.00	8.89 -0.24 0.00	9.39 -0.25 0.00	10.21 -0.28 0.00	12.17 -0.51 0.00	16.02 -0.75 0.00	17.24 -0.85 0.00	16.07 -0.81 0.00	16.50 -0.78 0.00	15.23 -0.84 0.00	13.40 -0.72 0.00	12.65 -0.67 0.00	12.53 -0.66 0.00	11.17 -0.61 0.00	12.56 -0.76 0.00	14.23 -0.94 0.00	16.23 -1.04 0.00	12.66 -0.91 0.00	10.71 -0.79 0.00	10.09 -0.49 0.00	10.10 -0.44 0.00	8.70 -0.28 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.56 0.43 -2.05	11.77 0.41 -1.88	11.41 0.38 -2.07	11.18 0.37 -1.68	11.71 0.40 -1.66	12.60 0.46 -1.65	14.47 0.65 -1.14	17.73 0.96 0.00	19.14 1.05 0.00	17.88 1.00 0.00	18.30 1.02 0.00	17.45 0.98 -0.40	15.79 0.85 -0.82	15.00 0.80 -0.89	14.76 0.78 -0.80	13.92 0.72 -1.42	15.50 0.84 -1.34	18.13 0.99 -1.98	19.56 1.14 -1.16	16.37 0.88 -1.93	14.47 0.73 -2.24	13.30 0.61 -2.11	12.86 0.55 -1.76	11.65 0.44 -2.24
VISCHER___FERRY HYD 24020	16.79 0.65 -6.06	15.65 0.62 -5.56	15.66 0.58 -6.12	14.69 0.60 -4.97	15.20 0.65 -4.91	16.08 0.72 -4.86	17.06 1.00 -3.38	18.20 1.42 0.00	19.67 1.57 0.00	18.37 1.49 0.00	18.82 1.54 0.00	18.70 1.45 -1.18	17.62 1.27 -2.23	17.12 1.18 -2.62	16.60 1.13 -2.28	17.16 1.01 -4.36	18.58 1.13 -4.13	22.52 1.27 -6.08	22.31 1.49 -3.56	20.66 1.17 -5.92	19.36 0.98 -6.88	17.95 0.88 -6.49	16.79 0.82 -5.42	16.52 0.66 -6.88
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.18 0.73 -4.37	14.16 0.67 -4.01	14.01 0.64 -4.41	13.33 0.63 -3.58	13.83 0.66 -3.54	14.72 0.72 -3.51	16.14 1.03 -2.44	18.33 1.56 0.00	19.83 1.74 0.00	18.54 1.66 0.00	18.98 1.69 0.00	18.54 1.62 -0.85	17.13 1.43 -1.58	16.52 1.34 -1.86	16.13 1.33 -1.61	16.06 1.19 -3.09	17.70 1.40 -2.99	21.16 1.59 -4.40	21.64 1.80 -2.58	19.31 1.45 -4.29	17.68 1.20 -4.98	16.33 1.06 -4.70	15.45 0.98 -3.93	14.69 0.74 -4.98
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.51 0.92 -4.52	14.47 0.84 -4.14	14.32 0.80 -4.56	13.61 0.78 -3.70	14.11 0.81 -3.66	15.02 0.90 -3.62	16.49 1.29 -2.52	18.70 1.93 0.00	20.23 2.13 0.00	18.92 2.04 0.00	19.40 2.11 -0.01	18.97 2.01 -0.89	17.78 1.77 -1.90	17.45 1.68 -2.46	16.99 1.66 -2.14	19.48 1.48 -6.21	19.79 1.72 -4.75	21.85 1.96 -4.73	22.19 2.18 -2.75	20.16 1.75 -4.84	19.26 1.46 -6.29	17.02 1.31 -5.13	15.82 1.21 -4.06	15.04 0.92 -5.14
WADING RIVER_IC_1 23522	17.16 1.42 -5.67	14.99 1.37 -4.14	14.82 1.31 -4.56	14.13 1.30 -3.71	15.49 1.33 -4.52	16.61 1.44 -4.68	20.34 1.99 -5.68	21.88 2.73 -2.37	22.50 3.11 -1.30	21.61 2.89 -1.84	22.82 3.04 -2.50	22.78 2.83 -3.88	21.89 2.47 -5.30	20.49 2.33 -4.85	20.21 2.24 -4.78	21.53 2.04 -7.71	23.03 2.45 -7.26	25.53 2.85 -7.52	26.10 3.16 -5.67	23.54 2.41 -7.56	22.53 2.05 -8.98	21.73 1.81 -9.34	20.48 1.80 -8.13	18.01 1.42 -7.61
WADING RIVER_IC_2 23547	17.16 1.42 -5.67	14.99 1.37 -4.14	14.82 1.31 -4.56	14.13 1.30 -3.71	15.49 1.33 -4.52	16.61 1.44 -4.68	20.34 1.99 -5.68	21.88 2.73 -2.37	22.50 3.11 -1.30	21.61 2.89 -1.84	22.82 3.04 -2.50	22.78 2.83 -3.88	21.89 2.47 -5.30	20.49 2.33 -4.85	20.21 2.24 -4.78	21.53 2.04 -7.71	23.03 2.45 -7.26	25.53 2.85 -7.52	26.10 3.16 -5.67	23.54 2.41 -7.56	22.53 2.05 -8.98	21.73 1.81 -9.34	20.48 1.80 -8.13	18.01 1.42 -7.61
WADING RIVER_IC_3 23601	17.16 1.42 -5.67	14.99 1.37 -4.14	14.82 1.31 -4.56	14.13 1.30 -3.71	15.49 1.33 -4.52	16.61 1.44 -4.68	20.34 1.99 -5.68	21.88 2.73 -2.37	22.50 3.11 -1.30	21.61 2.89 -1.84	22.82 3.04 -2.50	22.78 2.83 -3.88	21.89 2.47 -5.30	20.49 2.33 -4.85	20.21 2.24 -4.78	21.53 2.04 -7.71	23.03 2.45 -7.26	25.53 2.85 -7.52	26.10 3.16 -5.67	23.54 2.41 -7.56	22.53 2.05 -8.98	21.73 1.81 -9.34	20.48 1.80 -8.13	18.01 1.42 -7.61
WALDEN___HYDRO 24148	15.23 0.70 -4.45	14.19 0.64 -4.08	14.05 0.60 -4.49	13.36 0.59 -3.64	13.86 0.62 -3.60	14.75 0.69 -3.57	16.12 0.96 -2.48	18.23 1.46 0.00	19.67 1.57 0.00	18.38 1.50 0.00	18.84 1.56 0.00	18.45 1.51 -0.87	17.03 1.27 -1.64	16.44 1.20 -1.92	16.06 1.20 -1.67	16.08 1.08 -3.22	17.65 1.29 -3.04	21.15 1.50 -4.48	21.58 1.69 -2.63	19.29 1.36 -4.37	17.69 1.12 -5.07	16.35 0.98 -4.79	15.46 0.92 -4.00	14.73 0.68 -5.07
WARRENSBURG___ 23737	17.16 0.99 -6.10	15.99 0.92 -5.59	15.98 0.87 -6.16	14.99 0.88 -4.99	15.53 0.95 -4.94	16.49 1.11 -4.89	17.72 1.65 -3.40	19.17 2.40 0.00	20.61 2.51 0.00	19.28 2.40 0.00	19.77 2.49 0.00	19.56 2.30 -1.19	18.36 1.99 -2.24	17.80 1.85 -2.64	17.26 1.78 -2.29	17.77 1.60 -4.39	19.28 1.81 -4.15	23.31 2.03 -6.11	23.28 2.43 -3.58	21.44 1.91 -5.96	20.01 1.59 -6.92	18.47 1.37 -6.53	17.23 1.23 -5.45	16.87 0.98 -6.92
WATERSIDE___6 8 9 23538	15.56 0.96 -4.53	14.51 0.88 -4.15	14.36 0.83 -4.57	13.64 0.81 -3.70	14.15 0.85 -3.66	15.05 0.93 -3.62	16.53 1.33 -2.52	18.72 1.94 0.00	20.25 2.15 0.00	18.94 2.06 0.00	19.42 2.12 -0.02	18.99 2.02 -0.90	17.82 1.79 -1.90	17.58 1.69 -2.57	17.07 1.67 -2.21	19.48 1.48 -6.22	19.59 1.72 -4.55	20.99 1.97 -3.85	20.53 2.24 -1.02	19.01 1.80 -3.64	18.48 1.50 -5.48	15.71 1.33 -3.80	15.85 1.24 -4.07	15.09 0.96 -5.15
WDELAWARE___HYD 323627	14.84 0.76 -4.01	13.85 0.69 -3.67	13.65 0.65 -4.05	13.05 0.64 -3.28	13.56 0.67 -3.25	14.47 0.77 -3.21	15.93 1.01 -2.23	18.28 1.51 0.00	19.74 1.65 0.00	18.42 1.54 0.00	18.85 1.57 0.00	18.33 1.48 -0.78	16.89 1.30 -1.47	16.27 1.22 -1.73	15.91 1.21 -1.51	15.82 1.06 -2.97	17.40 1.27 -2.81	20.80 1.49 -4.14	21.39 1.69 -2.43	18.94 1.33 -4.04	17.30 1.10 -4.69	15.97 0.96 -4.43	15.14 0.90 -3.70	14.35 0.68 -4.69

WEST BABYLON___IC 23714	18.77 1.33 -7.37	14.87 1.25 -4.14	14.70 1.18 -4.56	14.01 1.16 -3.73	16.67 1.22 -5.81	18.08 1.33 -6.26	23.18 1.83 -8.67	25.27 2.62 -5.89	24.19 2.88 -3.22	24.16 2.70 -4.58	24.19 2.75 -4.16	24.18 2.57 -5.54	23.33 2.26 -6.95	21.99 2.14 -6.53	21.77 2.11 -6.47	23.41 1.90 -9.73	24.43 2.21 -8.90	26.67 2.58 -8.92	27.31 2.94 -7.11	24.97 2.27 -9.14	23.96 1.91 -10.55	23.53 1.72 -11.23	26.41 1.70 -14.17	19.48 1.33 -9.18
WEST CANADA___HYD 24049	10.03 0.07 0.11	9.44 0.07 0.10	8.91 0.06 0.11	9.10 0.06 0.09	9.62 0.07 0.09	10.49 0.08 0.09	12.73 0.11 0.06	16.92 0.15 0.00	18.27 0.18 0.00	17.03 0.15 0.00	17.44 0.16 0.00	16.19 0.14 0.02	14.21 0.13 0.04	13.39 0.12 0.05	13.26 0.12 0.04	11.81 0.11 0.08	13.35 0.11 0.08	15.19 0.14 0.11	17.37 0.17 0.07	13.59 0.14 0.11	11.48 0.10 0.13	10.55 0.09 0.12	10.53 0.08 0.10	8.91 0.06 0.13
WESTERN_NY_WIND 24143	10.50 -0.23 -0.66	9.87 -0.22 -0.61	9.44 -0.19 -0.67	9.46 -0.21 -0.54	9.98 -0.19 -0.54	10.83 -0.19 -0.53	12.86 -0.19 -0.37	16.56 -0.02 0.20	17.39 -0.04 0.66	16.56 -0.10 0.22	16.12 -0.07 1.09	15.10 0.10 1.06	14.34 0.11 -0.10	13.39 0.11 0.03	13.36 0.07 -0.11	12.34 0.11 -0.45	13.84 0.09 -0.43	15.88 0.11 -0.61	17.34 0.14 0.06	14.39 0.19 -0.63	12.34 0.10 -0.74	11.23 -0.04 -0.69	10.96 -0.17 -0.58	9.57 -0.14 -0.74
WESTOVER___LESR 323668	11.83 0.22 -1.54	11.09 0.20 -1.41	10.70 0.19 -1.55	10.57 0.18 -1.26	11.10 0.21 -1.25	11.98 0.25 -1.23	13.93 0.39 -0.86	17.34 0.57 0.00	18.69 0.60 0.00	17.44 0.56 0.00	17.83 0.55 0.00	16.93 0.56 -0.30	15.33 0.49 -0.71	14.43 0.45 -0.67	14.25 0.43 -0.63	13.27 0.42 -1.07	14.82 0.49 -1.01	17.22 0.56 -1.49	18.81 0.67 -0.87	15.57 0.56 -1.45	13.64 0.45 -1.69	12.53 0.36 -1.59	12.18 0.31 -1.33	10.91 0.25 -1.69
WETHRSFD_WT_PWR 323626	10.82 -0.12 -0.87	10.15 -0.12 -0.80	9.74 -0.10 -0.88	9.72 -0.12 -0.71	10.25 -0.10 -0.71	11.12 -0.07 -0.70	13.15 -0.01 -0.49	17.95 0.15 -1.02	21.73 0.13 -3.51	18.13 0.10 -1.15	23.20 0.12 -5.80	22.83 0.27 -6.49	17.32 0.27 -2.93	15.59 0.25 -2.03	15.11 0.21 -1.71	12.66 0.25 -0.63	14.16 0.24 -0.60	16.41 0.24 -1.01	20.31 0.26 -2.79	14.69 0.30 -0.83	12.68 0.22 -0.96	11.57 0.08 -0.91	11.27 -0.03 -0.76	9.92 -0.02 -0.96
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.15 0.70 -4.38	14.14 0.64 -4.01	13.99 0.61 -4.42	13.30 0.59 -3.58	13.81 0.63 -3.54	14.69 0.69 -3.51	16.11 0.99 -2.44	18.28 1.51 0.00	19.76 1.66 0.00	18.47 1.59 0.00	18.90 1.62 0.00	18.48 1.56 -0.85	17.08 1.37 -1.59	16.48 1.31 -1.86	16.09 1.29 -1.61	16.03 1.16 -3.09	17.65 1.34 -2.99	21.12 1.55 -4.40	21.57 1.73 -2.58	19.26 1.40 -4.29	17.65 1.16 -4.98	16.31 1.03 -4.70	15.43 0.95 -3.93	14.67 0.71 -4.98
YORK___WARBASSE 23770	15.61 1.01 -4.53	14.55 0.92 -4.15	14.40 0.87 -4.57	13.67 0.85 -3.70	14.19 0.89 -3.66	15.08 0.96 -3.62	16.57 1.37 -2.52	18.77 1.99 0.00	20.32 2.22 0.00	19.01 2.13 0.00	19.51 2.21 -0.02	19.07 2.10 -0.90	17.89 1.86 -1.91	17.65 1.76 -2.57	17.14 1.74 -2.21	30.72 1.53 -17.41	30.79 1.79 -15.68	30.80 2.03 -13.60	34.85 2.37 -15.22	30.81 1.90 -15.35	30.80 1.55 -17.74	30.80 1.39 -18.84	15.92 1.31 -4.07	15.13 1.01 -5.15