

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/04/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.17	16.67	15.81	16.70	16.64	19.23	24.90	26.16	26.07	23.87	22.91	21.09	20.10	19.91	19.99	20.78	25.24	30.82	30.38	26.19	24.04	20.50	17.71	19.68
24138	1.14	1.02	0.96	0.91	1.02	1.34	2.04	2.11	2.49	2.50	2.27	1.95	1.80	1.78	1.60	1.47	1.80	3.14	2.95	2.30	1.74	1.60	1.08	0.99
	-4.34	-4.34	-3.68	-4.95	-4.08	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.51	-3.54	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.47	-9.31
74TH STREET_GT_1	18.17	16.68	15.82	16.70	16.64	19.23	24.90	26.14	26.05	23.87	22.90	21.09	20.10	19.90	20.00	20.79	25.22	30.79	30.38	26.18	24.04	20.50	17.72	19.68
24260	1.14	1.03	0.97	0.91	1.02	1.34	2.04	2.09	2.47	2.50	2.25	1.95	1.80	1.76	1.60	1.47	1.78	3.11	2.95	2.28	1.74	1.60	1.09	0.99
	-4.34	-4.34	-3.68	-4.96	-4.09	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.48	-9.31
74TH STREET_GT_2	18.17	16.68	15.82	16.70	16.64	19.23	24.90	26.14	26.05	23.87	22.90	21.09	20.10	19.90	20.00	20.79	25.22	30.79	30.38	26.18	24.04	20.50	17.72	19.68
24261	1.14	1.03	0.97	0.91	1.02	1.34	2.04	2.09	2.47	2.50	2.25	1.95	1.80	1.76	1.60	1.47	1.78	3.11	2.95	2.28	1.74	1.60	1.09	0.99
	-4.34	-4.34	-3.68	-4.96	-4.09	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.48	-9.31
ADK HUDSON___FALLS	19.62	18.18	17.07	18.51	18.08	20.25	25.76	27.54	26.48	23.46	22.97	21.70	20.91	20.75	21.52	23.08	28.19	31.98	32.14	27.60	26.58	22.14	19.95	22.91
24011	0.95	0.89	0.84	0.86	0.91	1.16	1.80	1.99	2.41	2.10	1.84	1.47	1.30	1.28	1.16	1.12	1.48	2.67	2.84	2.05	1.39	1.27	0.87	0.71
	-5.97	-5.97	-5.07	-6.82	-5.63	-4.37	-4.02	-5.49	-1.81	0.00	-1.74	-3.96	-4.83	-4.87	-7.18	-9.64	-11.96	-3.13	-3.45	-6.06	-10.55	-7.18	-8.92	-12.82
ADK RESOURCE___RCVRY	19.62	18.19	17.06	18.52	18.08	20.25	25.78	27.55	26.53	23.46	22.97	21.69	20.89	20.75	21.53	23.09	28.23	32.07	32.22	27.65	26.60	22.15	19.96	22.91
23798	0.95	0.89	0.83	0.86	0.91	1.16	1.81	1.99	2.45	2.10	1.84	1.45	1.27	1.28	1.16	1.12	1.51	2.75	2.92	2.09	1.41	1.27	0.87	0.70
	-5.98	-5.98	-5.07	-6.83	-5.63	-4.37	-4.02	-5.50	-1.81	0.00	-1.74	-3.96	-4.84	-4.88	-7.19	-9.65	-11.97	-3.14	-3.45	-6.06	-10.56	-7.19	-8.93	-12.84
ADK S GLENS___FALLS	19.62	18.18	17.07	18.51	18.08	20.25	25.76	27.54	26.48	23.46	22.97	21.70	20.91	20.75	21.52	23.08	28.19	31.98	32.14	27.60	26.58	22.14	19.95	22.91
24028	0.95	0.89	0.84	0.86	0.91	1.16	1.80	1.99	2.41	2.10	1.84	1.47	1.30	1.28	1.16	1.12	1.48	2.67	2.84	2.05	1.39	1.27	0.87	0.71
	-5.97	-5.97	-5.07	-6.82	-5.63	-4.37	-4.02	-5.49	-1.81	0.00	-1.74	-3.96	-4.83	-4.87	-7.18	-9.64	-11.96	-3.13	-3.45	-6.06	-10.55	-7.18	-8.92	-12.82
ADK_NYS___DAM	19.44	17.92	16.89	18.19	17.86	20.19	25.60	27.25	26.26	23.49	23.00	21.67	20.84	20.67	21.30	22.71	27.57	31.60	31.64	27.27	26.12	21.88	19.59	22.33
23527	1.08	0.94	0.92	0.88	0.98	1.33	1.83	1.97	2.27	2.12	1.96	1.63	1.46	1.44	1.29	1.23	1.46	2.59	2.69	2.03	1.46	1.37	0.97	0.78
	-5.67	-5.67	-4.81	-6.48	-5.34	-4.15	-3.82	-5.22	-1.72	0.00	-1.65	-3.76	-4.59	-4.63	-6.82	-9.16	-11.35	-2.83	-3.10	-5.75	-10.01	-6.82	-8.47	-12.18
AIR_PRODUCTS___DRP	19.05	17.58	16.57	17.85	17.50	19.74	25.04	26.34	25.36	22.67	22.21	20.96	20.18	20.02	20.68	22.06	26.65	30.16	30.10	26.17	25.18	21.06	19.02	21.77
24190	0.80	0.71	0.69	0.67	0.73	0.96	1.36	1.16	1.40	1.30	1.20	0.99	0.90	0.89	0.80	0.76	0.77	1.33	1.37	1.03	0.73	0.68	0.57	0.47
	-5.56	-5.56	-4.72	-6.35	-5.23	-4.06	-3.74	-5.11	-1.69	0.00	-1.62	-3.69	-4.50	-4.54	-6.68	-8.98	-11.13	-2.64	-2.89	-5.64	-9.81	-6.69	-8.30	-11.93
ALBANY___1	19.05	17.58	16.57	17.85	17.50	19.74	25.04	26.34	25.36	22.67	22.21	20.96	20.18	20.02	20.68	22.06	26.65	30.16	30.10	26.17	25.18	21.06	19.02	21.77
23571	0.80	0.71	0.69	0.67	0.73	0.96	1.36	1.16	1.40	1.30	1.20	0.99	0.90	0.89	0.80	0.76	0.77	1.33	1.37	1.03	0.73	0.68	0.57	0.47
	-5.56	-5.56	-4.72	-6.35	-5.23	-4.06	-3.74	-5.11	-1.69	0.00	-1.62	-3.69	-4.50	-4.54	-6.68	-8.98	-11.13	-2.64	-2.89	-5.64	-9.81	-6.69	-8.30	-11.93
ALBANY___2	19.05	17.58	16.57	17.85	17.50	19.74	25.04	26.34	25.36	22.67	22.21	20.96	20.18	20.02	20.68	22.06	26.65	30.16	30.10	26.17	25.18	21.06	19.02	21.77
23572	0.80	0.71	0.69	0.67	0.73	0.96	1.36	1.16	1.40	1.30	1.20	0.99	0.90	0.89	0.80	0.76	0.77	1.33	1.37	1.03	0.73	0.68	0.57	0.47
	-5.56	-5.56	-4.72	-6.35	-5.23	-4.06	-3.74	-5.11	-1.69	0.00	-1.62	-3.69	-4.50	-4.54	-6.68	-8.98	-11.13	-2.64	-2.89	-5.64	-9.81	-6.69	-8.30	-11.93
ALBANY___3	19.05	17.58	16.57	17.85	17.50	19.74	25.04	26.34	25.36	22.67	22.21	20.96	20.18	20.02	20.68	22.06	26.65	30.16	30.10	26.17	25.18	21.06	19.02	21.77
23573	0.80	0.71	0.69	0.67	0.73	0.96	1.36	1.16	1.40	1.30	1.20	0.99	0.90	0.89	0.80	0.76	0.77	1.33	1.37	1.03	0.73	0.68	0.57	0.47
	-5.56	-5.56	-4.72	-6.35	-5.23	-4.06	-3.74	-5.11	-1.69	0.00	-1.62	-3.69	-4.50	-4.54	-6.68	-8.98	-11.13	-2.64	-2.89	-5.64	-9.81	-6.69	-8.30	-11.93
ALBANY___4	19.05	17.58	16.57	17.85	17.50	19.74	25.04	26.34	25.36	22.67	22.21	20.96	20.18	20.02	20.68	22.06	26.65	30.16	30.10	26.17	25.18	21.06	19.02	21.77
23574	0.80	0.71	0.69	0.67	0.73	0.96	1.36	1.16	1.40	1.30	1.20	0.99	0.90	0.89	0.80	0.76	0.77	1.33	1.37	1.03	0.73	0.68	0.57	0.47
	-5.56	-5.56	-4.72	-6.35	-5.23	-4.06	-3.74	-5.11	-1.69	0.00	-1.62	-3.69	-4.50	-4.54	-6.68	-8.98	-11.13	-2.64	-2.89	-5.64	-9.81	-6.69	-8.30	-11.93

ALBANY___LFGE 323615	19.23 0.89 -5.65	17.77 0.80 -5.65	16.73 0.77 -4.80	18.03 0.75 -6.46	17.68 0.82 -5.32	19.92 1.07 -4.13	25.26 1.52 -3.80	26.65 1.38 -5.20	25.66 1.67 -1.72	22.93 1.56 0.00	22.45 1.41 -1.65	21.20 1.17 -3.75	20.41 1.05 -4.58	20.26 1.05 -4.61	20.93 0.95 -6.80	22.35 0.90 -9.13	27.04 0.97 -11.31	30.66 1.73 -2.76	30.62 1.76 -3.01	26.53 1.31 -5.73	25.54 0.92 -9.98	21.35 0.86 -6.80	19.28 0.68 -8.44	22.06 0.55 -12.13
ALCOA_RYNLDS___DRP 24188	11.63 -1.07 0.00	10.41 -0.91 0.00	10.36 -0.80 0.00	10.13 -0.70 0.00	10.59 -0.95 0.00	13.51 -1.21 0.00	14.89 -1.72 3.34	18.36 -1.71 0.00	20.38 -1.89 0.00	17.57 -1.86 1.94	17.03 -1.71 0.66	14.88 -1.40 0.00	13.48 -1.30 0.00	13.37 -1.23 0.00	12.05 -1.13 0.00	11.23 -1.08 0.00	10.73 -1.31 2.71	11.96 -2.20 12.02	10.64 -2.20 13.01	13.44 -1.74 4.33	10.90 -1.27 2.46	10.78 -1.22 1.69	9.34 -0.82 0.00	8.66 -0.71 0.00
ALCOA___DSASP 323711	11.63 -1.07 0.00	10.41 -0.91 0.00	10.36 -0.80 0.00	10.13 -0.70 0.00	10.59 -0.95 0.00	13.51 -1.21 0.00	14.89 -1.72 3.34	18.36 -1.71 0.00	20.38 -1.89 0.00	17.57 -1.86 1.94	17.03 -1.71 0.66	14.88 -1.40 0.00	13.48 -1.30 0.00	13.37 -1.23 0.00	12.05 -1.13 0.00	11.23 -1.08 0.00	10.73 -1.31 2.71	11.96 -2.20 12.02	10.64 -2.20 13.01	13.44 -1.74 4.33	10.90 -1.27 2.46	10.78 -1.22 1.69	9.34 -0.82 0.00	8.66 -0.71 0.00
ALLEGHENY___COGEN 23514	14.23 0.77 -0.76	12.72 0.64 -0.76	12.38 0.57 -0.64	12.23 0.53 -0.87	12.92 0.67 -0.72	16.19 0.91 -0.56	22.02 1.56 -0.51	22.55 1.58 -0.90	24.04 1.54 -0.23	22.68 1.30 0.00	20.80 1.18 -0.23	17.76 0.98 -0.51	16.24 0.84 -0.62	16.05 0.83 -0.62	14.86 0.75 -0.92	14.26 0.71 -1.23	17.27 0.99 -1.53	28.30 1.86 -0.27	28.02 1.89 -0.28	21.70 1.42 -0.78	16.97 0.98 -1.35	15.34 0.74 -0.92	11.78 0.49 -1.13	11.53 0.52 -1.63
ALTONA_WT_PWR 323606	11.63 -1.07 0.00	10.41 -0.91 0.00	10.34 -0.83 0.00	10.08 -0.75 0.00	10.65 -0.89 0.00	13.62 -1.10 0.00	15.84 -1.58 2.53	18.50 -1.57 0.00	20.55 -1.71 0.00	18.21 -1.69 1.47	17.38 -1.51 0.50	15.06 -1.22 0.00	13.64 -1.14 0.00	13.53 -1.06 0.00	12.17 -1.02 0.00	11.32 -1.00 0.00	11.11 -1.27 2.38	12.87 -2.25 11.06	11.39 -2.30 12.16	14.55 -1.68 3.27	11.45 -1.33 1.86	11.17 -1.25 1.27	9.23 -0.92 0.00	8.58 -0.80 0.00
AMERICAN_REF_FUEL 24010	13.16 -0.22 -0.68	11.83 -0.17 -0.68	11.50 -0.25 -0.58	11.33 -0.28 -0.78	12.01 -0.17 -0.64	15.03 -0.19 -0.50	20.31 -0.10 -0.46	19.69 -0.04 0.33	22.05 -0.42 -0.21	20.86 -0.51 0.00	19.18 -0.41 -0.20	16.39 -0.34 -0.45	14.95 -0.38 -0.55	14.83 -0.32 -0.56	13.73 -0.29 -0.83	13.20 -0.23 -1.12	15.85 -0.29 -1.39	25.63 -0.78 -0.24	25.51 -0.59 -0.25	19.95 -0.16 -0.61	15.57 -0.18 -1.11	14.26 -0.25 -0.82	11.04 -0.13 -1.02	10.85 0.02 -1.46
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.07 0.61 -0.77	12.58 0.50 -0.77	12.18 0.37 -0.65	12.00 0.29 -0.88	12.74 0.47 -0.72	15.99 0.71 -0.56	21.86 1.40 -0.52	23.96 1.51 -2.39	23.71 1.18 -0.26	22.44 1.05 -0.03	20.59 0.95 -0.25	17.60 0.78 -0.54	16.13 0.69 -0.66	15.98 0.73 -0.66	14.80 0.65 -0.96	14.23 0.63 -1.28	17.09 0.75 -1.59	27.29 0.81 -0.29	27.30 1.14 -0.31	21.48 1.11 -0.87	16.87 0.76 -1.47	15.26 0.62 -0.96	11.78 0.47 -1.15	11.58 0.55 -1.66
ARTHUR_KILL_GT_1 23520	18.28 1.24 -4.35	16.75 1.10 -4.34	15.86 1.02 -3.68	16.74 0.95 -4.96	16.69 1.06 -4.09	19.24 1.35 -3.17	24.86 1.99 -2.92	26.01 1.97 -3.98	25.86 2.29 -1.30	23.71 2.35 0.01	22.77 2.13 -1.25	21.00 1.87 -2.85	20.02 1.73 -3.51	19.82 1.69 -3.54	19.92 1.53 -5.20	20.73 1.42 -6.99	25.14 1.71 -8.68	30.71 3.04 -1.49	30.22 2.79 -1.58	26.07 2.18 -4.39	23.96 1.67 -7.65	20.47 1.57 -5.21	17.71 1.08 -6.48	19.72 1.03 -9.31
ARTHUR_KILL_2 23512	18.25 1.21 -4.35	16.71 1.06 -4.34	15.84 0.99 -3.68	16.72 0.93 -4.96	16.67 1.04 -4.09	19.20 1.31 -3.17	24.80 1.93 -2.92	25.95 1.91 -3.98	25.80 2.23 -1.30	23.65 2.29 0.01	22.71 2.08 -1.25	20.96 1.82 -2.85	19.96 1.67 -3.51	19.78 1.65 -3.54	19.87 1.48 -5.20	20.68 1.37 -6.99	25.10 1.67 -8.68	30.60 2.93 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	23.91 1.62 -7.65	20.42 1.52 -5.21	17.69 1.06 -6.48	19.69 1.00 -9.31
ARTHUR_KILL_3 23513	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.63 1.00 -4.08	19.22 1.33 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.92 1.78 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.36 2.92 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.67 0.98 -9.31
ARTHUR_KILL_COGEN 323718	18.28 1.24 -4.35	16.75 1.10 -4.34	15.86 1.02 -3.68	16.74 0.95 -4.96	16.69 1.06 -4.09	19.24 1.35 -3.17	24.86 1.99 -2.92	26.01 1.97 -3.98	25.86 2.29 -1.30	23.71 2.35 0.01	22.77 2.13 -1.25	21.00 1.87 -2.85	20.02 1.73 -3.51	19.82 1.69 -3.54	19.92 1.53 -5.20	20.73 1.42 -6.99	25.14 1.71 -8.68	30.71 3.04 -1.49	30.22 2.79 -1.58	26.07 2.18 -4.39	23.96 1.67 -7.65	20.47 1.57 -5.21	17.71 1.08 -6.48	19.72 1.03 -9.31
ASHOKAN____ 23654	18.60 1.30 -4.61	17.12 1.20 -4.61	16.23 1.15 -3.91	17.24 1.15 -5.26	17.12 1.24 -4.34	19.69 1.60 -3.37	25.46 2.41 -3.10	25.79 1.46 -4.26	25.68 2.07 -1.34	23.38 2.01 0.00	22.23 1.55 -1.29	20.40 1.19 -2.93	19.42 0.89 -3.75	19.22 0.85 -3.78	19.64 0.88 -5.57	20.66 0.86 -7.48	25.30 1.30 -9.24	30.66 2.43 -2.05	30.42 2.35 -2.22	25.80 1.62 -4.68	23.77 0.98 -8.15	20.21 0.97 -5.55	17.66 0.61 -6.89	20.23 0.95 -9.91
ASTORIA_EAST_ENERGY_CC1 323581	18.21 1.17 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.19 1.31 -3.16	24.85 1.99 -2.91	25.97 1.93 -3.98	25.82 2.25 -1.30	23.67 2.31 0.01	22.78 2.13 -1.26	21.08 1.94 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.10 1.67 -8.68	30.55 2.88 -1.49	30.09 2.66 -1.58	25.99 2.11 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_EAST_ENERGY_CC2 323582	18.21 1.17 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.19 1.31 -3.16	24.85 1.99 -2.91	25.97 1.93 -3.98	25.82 2.25 -1.30	23.67 2.31 0.01	22.78 2.13 -1.26	21.08 1.94 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.10 1.67 -8.68	30.55 2.88 -1.49	30.09 2.66 -1.58	25.99 2.11 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT2_I 24094	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31

ASTORIA_GT2_2 24095	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT2_3 24096	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT2_4 24097	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT3_1 24098	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT3_2 24099	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT3_3 24100	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT3_4 24101	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT4_1 24102	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT4_2 24103	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT4_3 24104	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT4_4 24105	18.22 1.18 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	25.99 1.95 -3.98	25.84 2.27 -1.30	23.69 2.33 0.01	22.80 2.15 -1.26	21.09 1.95 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.11 1.68 -8.68	30.58 2.91 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.79 1.11 -9.31
ASTORIA_GT_1 23523	18.25 1.21 -4.35	16.71 1.06 -4.34	15.83 0.98 -3.68	16.70 0.92 -4.95	16.65 1.03 -4.08	19.24 1.35 -3.16	24.91 2.06 -2.91	26.05 2.01 -3.98	25.91 2.34 -1.30	23.75 2.39 0.01	22.86 2.21 -1.26	21.13 1.99 -2.86	20.10 1.80 -3.52	19.92 1.78 -3.55	20.02 1.62 -5.21	20.82 1.50 -7.00	25.15 1.73 -8.68	30.65 2.98 -1.49	30.20 2.77 -1.58	26.07 2.18 -4.39	24.04 1.74 -7.66	20.59 1.68 -5.22	17.78 1.15 -6.48	19.81 1.12 -9.31
ASTORIA_GT_10 24110	18.25 1.21 -4.35	16.73 1.08 -4.34	15.85 1.01 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.27 1.38 -3.17	24.94 2.07 -2.92	26.14 2.09 -3.99	26.01 2.43 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.13 1.99 -2.86	20.12 1.82 -3.52	19.92 1.78 -3.55	20.01 1.61 -5.21	20.81 1.49 -7.00	25.22 1.78 -8.68	30.77 3.09 -1.50	30.28 2.84 -1.59	26.16 2.26 -4.40	24.02 1.73 -7.66	20.53 1.63 -5.22	17.74 1.11 -6.48	19.73 1.04 -9.31
ASTORIA_GT_11 24225	18.25 1.21 -4.35	16.73 1.08 -4.34	15.85 1.01 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.27 1.38 -3.17	24.94 2.07 -2.92	26.14 2.09 -3.99	26.01 2.43 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.13 1.99 -2.86	20.12 1.82 -3.52	19.92 1.78 -3.55	20.01 1.61 -5.21	20.81 1.49 -7.00	25.22 1.78 -8.68	30.77 3.09 -1.50	30.28 2.84 -1.59	26.16 2.26 -4.40	24.02 1.73 -7.66	20.53 1.63 -5.22	17.74 1.11 -6.48	19.73 1.04 -9.31
ASTORIA_GT_12 24226	18.25 1.21 -4.35	16.73 1.08 -4.34	15.85 1.01 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.27 1.38 -3.17	24.94 2.07 -2.92	26.14 2.09 -3.99	26.01 2.43 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.13 1.99 -2.86	20.12 1.82 -3.52	19.92 1.78 -3.55	20.01 1.61 -5.21	20.81 1.49 -7.00	25.22 1.78 -8.68	30.77 3.09 -1.50	30.28 2.84 -1.59	26.16 2.26 -4.40	24.02 1.73 -7.66	20.53 1.63 -5.22	17.74 1.11 -6.48	19.73 1.04 -9.31

ASTORIA_GT_13 24227	18.25	16.73	15.85	16.73	16.68	19.27	24.94	26.14	26.01	23.85	22.90	21.13	20.12	19.92	20.01	20.81	25.22	30.77	30.28	26.16	24.02	20.53	17.74	19.73
	1.21	1.08	1.01	0.94	1.05	1.38	2.07	2.09	2.43	2.48	2.25	1.99	1.82	1.78	1.61	1.49	1.78	3.09	2.84	2.26	1.73	1.63	1.11	1.04
	-4.35	-4.34	-3.68	-4.96	-4.09	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.48	-9.31
ASTORIA_GT_5 24106	18.25	16.71	15.83	16.70	16.65	19.24	24.91	26.05	25.91	23.75	22.86	21.13	20.10	19.92	20.02	20.82	25.15	30.65	30.20	26.07	24.04	20.59	17.78	19.81
	1.21	1.06	0.98	0.92	1.03	1.35	2.06	2.01	2.34	2.39	2.21	1.99	1.80	1.78	1.62	1.50	1.73	2.98	2.77	2.18	1.74	1.68	1.15	1.12
	-4.35	-4.34	-3.68	-4.95	-4.08	-3.16	-2.91	-3.98	-1.30	0.01	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.49	-1.58	-4.39	-7.66	-5.22	-6.48	-9.31
ASTORIA_GT_7 24107	18.25	16.71	15.83	16.70	16.65	19.24	24.91	26.05	25.91	23.75	22.86	21.13	20.10	19.92	20.02	20.82	25.15	30.65	30.20	26.07	24.04	20.59	17.78	19.81
	1.21	1.06	0.98	0.92	1.03	1.35	2.06	2.01	2.34	2.39	2.21	1.99	1.80	1.78	1.62	1.50	1.73	2.98	2.77	2.18	1.74	1.68	1.15	1.12
	-4.35	-4.34	-3.68	-4.95	-4.08	-3.16	-2.91	-3.98	-1.30	0.01	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.49	-1.58	-4.39	-7.66	-5.22	-6.48	-9.31
ASTORIA_GT_8 24108	18.25	16.71	15.83	16.70	16.65	19.24	24.91	26.05	25.91	23.75	22.86	21.13	20.10	19.92	20.02	20.82	25.15	30.65	30.20	26.07	24.04	20.59	17.78	19.81
	1.21	1.06	0.98	0.92	1.03	1.35	2.06	2.01	2.34	2.39	2.21	1.99	1.80	1.78	1.62	1.50	1.73	2.98	2.77	2.18	1.74	1.68	1.15	1.12
	-4.35	-4.34	-3.68	-4.95	-4.08	-3.16	-2.91	-3.98	-1.30	0.01	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.49	-1.58	-4.39	-7.66	-5.22	-6.48	-9.31
ASTORIA___2 24149	18.22	16.69	15.81	16.68	16.62	19.21	24.85	25.99	25.84	23.69	22.80	21.09	20.06	19.87	19.98	20.79	25.11	30.58	30.12	26.01	24.00	20.55	17.75	19.79
	1.18	1.04	0.96	0.90	1.00	1.33	1.99	1.95	2.27	2.33	2.15	1.95	1.76	1.74	1.58	1.47	1.68	2.91	2.69	2.13	1.70	1.64	1.12	1.11
	-4.35	-4.34	-3.68	-4.95	-4.08	-3.16	-2.91	-3.98	-1.30	0.01	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.49	-1.58	-4.39	-7.66	-5.22	-6.48	-9.31
ASTORIA___3 23516	18.25	16.73	15.85	16.73	16.68	19.27	24.94	26.14	26.01	23.85	22.90	21.13	20.12	19.92	20.01	20.81	25.22	30.77	30.28	26.16	24.02	20.53	17.74	19.73
	1.21	1.08	1.01	0.94	1.05	1.38	2.07	2.09	2.43	2.48	2.25	1.99	1.82	1.78	1.61	1.49	1.78	3.09	2.84	2.26	1.73	1.63	1.11	1.04
	-4.35	-4.34	-3.68	-4.96	-4.09	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.48	-9.31
ASTORIA___4 23517	18.22	16.69	15.81	16.68	16.62	19.21	24.85	25.99	25.84	23.69	22.80	21.09	20.06	19.87	19.98	20.79	25.11	30.58	30.12	26.01	24.00	20.55	17.75	19.79
	1.18	1.04	0.96	0.90	1.00	1.33	1.99	1.95	2.27	2.33	2.15	1.95	1.76	1.74	1.58	1.47	1.68	2.91	2.69	2.13	1.70	1.64	1.12	1.11
	-4.35	-4.34	-3.68	-4.95	-4.08	-3.16	-2.91	-3.98	-1.30	0.01	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.49	-1.58	-4.39	-7.66	-5.22	-6.48	-9.31
ASTORIA___5 23518	18.25	16.73	15.85	16.73	16.68	19.27	24.94	26.14	26.01	23.85	22.90	21.13	20.12	19.92	20.01	20.81	25.22	30.77	30.28	26.16	24.02	20.53	17.74	19.73
	1.21	1.08	1.01	0.94	1.05	1.38	2.07	2.09	2.43	2.48	2.25	1.99	1.82	1.78	1.61	1.49	1.78	3.09	2.84	2.26	1.73	1.63	1.11	1.04
	-4.35	-4.34	-3.68	-4.96	-4.09	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.48	-9.31
AST_ENERGY_2_CC3 323677	18.13	16.65	15.78	16.66	16.61	19.20	24.84	26.08	25.98	23.80	22.86	21.06	20.07	19.87	19.97	20.76	25.19	30.71	30.31	26.14	23.99	20.48	17.69	19.67
	1.10	1.00	0.94	0.88	0.98	1.31	1.98	2.03	2.41	2.44	2.21	1.92	1.77	1.74	1.57	1.44	1.75	3.04	2.87	2.24	1.70	1.57	1.06	0.98
	-4.34	-4.34	-3.68	-4.96	-4.08	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.54	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.47	-9.31
AST_ENERGY_2_CC4 323678	18.13	16.65	15.78	16.66	16.61	19.20	24.84	26.08	25.98	23.80	22.86	21.06	20.07	19.87	19.97	20.76	25.19	30.71	30.31	26.14	23.99	20.48	17.69	19.67
	1.10	1.00	0.94	0.88	0.98	1.31	1.98	2.03	2.41	2.44	2.21	1.92	1.77	1.74	1.57	1.44	1.75	3.04	2.87	2.24	1.70	1.57	1.06	0.98
	-4.34	-4.34	-3.68	-4.96	-4.08	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.54	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.47	-9.31
ATHENS_STG_1 23668	18.29	16.82	15.93	16.97	16.78	19.17	24.55	25.86	25.33	22.95	22.22	20.67	19.79	19.60	19.97	21.01	25.51	29.76	29.48	25.83	24.21	20.47	18.03	20.33
	0.77	0.69	0.68	0.64	0.70	0.93	1.36	1.37	1.60	1.58	1.43	1.20	1.11	1.08	0.99	0.91	1.11	1.91	1.86	1.44	1.07	0.99	0.68	0.61
	-4.82	-4.82	-4.09	-5.50	-4.54	-3.52	-3.24	-4.43	-1.46	0.00	-1.40	-3.18	-3.90	-3.93	-5.79	-7.78	-9.65	-1.67	-1.77	-4.89	-8.51	-5.80	-7.19	-10.34
ATHENS_STG_2 23670	18.29	16.82	15.93	16.97	16.78	19.17	24.55	25.86	25.33	22.95	22.22	20.67	19.79	19.60	19.97	21.01	25.51	29.76	29.48	25.83	24.21	20.47	18.03	20.33
	0.77	0.69	0.68	0.64	0.70	0.93	1.36	1.37	1.60	1.58	1.43	1.20	1.11	1.08	0.99	0.91	1.11	1.91	1.86	1.44	1.07	0.99	0.68	0.61
	-4.82	-4.82	-4.09	-5.50	-4.54	-3.52	-3.24	-4.43	-1.46	0.00	-1.40	-3.18	-3.90	-3.93	-5.79	-7.78	-9.65	-1.67	-1.77	-4.89	-8.51	-5.80	-7.19	-10.34
ATHENS_STG_3 23677	18.29	16.82	15.93	16.97	16.78	19.17	24.55	25.86	25.33	22.95	22.22	20.67	19.79	19.60	19.97	21.01	25.51	29.76	29.48	25.83	24.21	20.47	18.03	20.33
	0.77	0.69	0.68	0.64	0.70	0.93	1.36	1.37	1.60	1.58	1.43	1.20	1.11	1.08	0.99	0.91	1.11	1.91	1.86	1.44	1.07	0.99	0.68	0.61
	-4.82	-4.82	-4.09	-5.50	-4.54	-3.52	-3.24	-4.43	-1.46	0.00	-1.40	-3.18	-3.90	-3.93	-5.79	-7.78	-9.65	-1.67	-1.77	-4.89	-8.51	-5.80	-7.19	-10.34
AUBURN___LFGE 323710	13.56	12.11	11.85	11.68	12.34	15.48	21.28	21.17	23.00	22.17	20.13	17.01	15.58	15.39	14.17	13.52	16.27	27.73	27.40	21.10	16.31	14.86	11.19	10.77
	0.30	0.24	0.21	0.21	0.27	0.35	0.58	0.58	0.56	0.58	0.50	0.36	0.34	0.34	0.30	0.30	0.38	0.78	0.80	0.55	0.40	0.30	0.19	0.19
	-0.56	-0.56	-0.48	-0.64	-0.53	-0.41	-0.76	-0.52	-0.17	-0.22	-0.24	-0.37	-0.46	-0.46	-0.68	-0.91	-1.13	-0.77	-0.75	-1.06	-1.27	-0.87	-0.84	-1.21
BABYLON_RES_REC 323704	18.50	16.94	16.12	16.98	16.95	19.56	25.72	27.43	28.06	25.57	24.79	22.95	21.99	21.98	21.92	23.30	28.21	37.37	40.07	35.88	28.91	26.05	20.86	21.54
	1.46	1.28	1.26	1.18	1.32	1.66	2.47	2.55	2.94	2.91	2.62	2.21	2.01	2.00	1.81	1.69	2.05	3.64	3.51	2.69	2.02	1.88	1.28	1.19
	-4.35	-4.35	-3.69	-4.96	-4.10	-3.18	-3.30	-4.82	-2.85	-1.29	-2.78	-4.46	-5.20	-5.39	-6.93	-9.29	-11.40	-7.56	-10.71	-13.69	-12.25	-10.48	-9.42	-10.97

BARRETT_IC_1 23704	18.43 1.38 -4.35	16.87 1.20 -4.36	16.09 1.23 -3.69	16.97 1.17 -4.96	16.90 1.26 -4.10	19.50 1.59 -3.19	29.10 2.25 -6.90	31.43 2.19 -9.18	32.05 2.52 -7.27	32.05 2.52 -8.16	32.58 2.29 -10.90	30.76 1.97 -12.51	30.76 1.82 -14.16	30.76 1.78 -14.39	30.76 1.61 -15.96	32.58 1.48 -18.78	35.81 1.78 -19.27	37.29 3.09 -8.02	39.59 3.02 -10.71	35.81 2.30 -14.01	33.69 1.74 -17.31	33.69 1.61 -18.39	29.58 1.14 -18.28	21.42 1.07 -10.98
BARRETT_IC_10 23701	18.43 1.38 -4.35	16.87 1.20 -4.36	16.09 1.23 -3.69	16.97 1.17 -4.96	16.90 1.26 -4.10	19.50 1.59 -3.19	29.10 2.25 -6.90	31.44 2.19 -9.18	32.05 2.52 -7.27	32.05 2.52 -8.16	32.58 2.29 -10.91	30.76 1.97 -12.51	30.76 1.82 -14.16	30.76 1.78 -14.39	30.76 1.61 -15.97	32.58 1.48 -18.79	35.81 1.78 -19.27	37.29 3.09 -8.02	39.59 3.02 -10.71	35.81 2.30 -14.01	33.69 1.74 -17.31	33.69 1.61 -18.39	29.58 1.14 -18.29	21.42 1.07 -10.98
BARRETT_IC_11 23702	18.43 1.38 -4.35	16.87 1.20 -4.36	16.09 1.23 -3.69	16.97 1.17 -4.96	16.90 1.26 -4.10	19.50 1.59 -3.19	29.10 2.25 -6.90	31.44 2.19 -9.18	32.05 2.52 -7.27	32.05 2.52 -8.16	32.58 2.29 -10.91	30.76 1.97 -12.51	30.76 1.82 -14.16	30.76 1.78 -14.39	30.76 1.61 -15.97	32.58 1.48 -18.79	35.81 1.78 -19.27	37.29 3.09 -8.02	39.59 3.02 -10.71	35.81 2.30 -14.01	33.69 1.74 -17.31	33.69 1.61 -18.39	29.58 1.14 -18.29	21.42 1.07 -10.98
BARRETT_IC_12 23703	18.43 1.38 -4.35	16.87 1.20 -4.36	16.09 1.23 -3.69	16.97 1.17 -4.96	16.90 1.26 -4.10	19.50 1.59 -3.19	29.10 2.25 -6.90	31.44 2.19 -9.18	32.05 2.52 -7.27	32.05 2.52 -8.16	32.58 2.29 -10.91	30.76 1.97 -12.51	30.76 1.82 -14.16	30.76 1.78 -14.39	30.76 1.61 -15.97	32.58 1.48 -18.79	35.81 1.78 -19.27	37.29 3.09 -8.02	39.59 3.02 -10.71	35.81 2.30 -14.01	33.69 1.74 -17.31	33.69 1.61 -18.39	29.58 1.14 -18.29	21.42 1.07 -10.98
BARRETT_IC_2 23705	18.43 1.38 -4.35	16.87 1.20 -4.36	16.09 1.23 -3.69	16.97 1.17 -4.96	16.90 1.26 -4.10	19.50 1.59 -3.19	29.10 2.25 -6.90	31.43 2.19 -9.18	32.05 2.52 -7.27	32.05 2.52 -8.16	32.58 2.29 -10.90	30.76 1.97 -12.51	30.76 1.82 -14.16	30.76 1.78 -14.39	30.76 1.61 -15.96	32.58 1.48 -18.78	35.81 1.78 -19.27	37.29 3.09 -8.02	39.59 3.02 -10.71	35.81 2.30 -14.01	33.69 1.74 -17.31	33.69 1.61 -18.39	29.58 1.14 -18.28	21.42 1.07 -10.98
BARRETT_IC_3 23706	18.43 1.38 -4.35	16.87 1.20 -4.36	16.09 1.23 -3.69	16.97 1.17 -4.96	16.90 1.26 -4.10	19.50 1.59 -3.19	29.10 2.25 -6.90	31.43 2.19 -9.18	32.05 2.52 -7.27	32.05 2.52 -8.16	32.58 2.29 -10.90	30.76 1.97 -12.51	30.76 1.82 -14.16	30.76 1.78 -14.39	30.76 1.61 -15.96	32.58 1.48 -18.78	35.81 1.78 -19.27	37.29 3.09 -8.02	39.59 3.02 -10.71	35.81 2.30 -14.01	33.69 1.74 -17.31	33.69 1.61 -18.39	29.58 1.14 -18.28	21.42 1.07 -10.98
BARRETT_IC_4 23707	18.43 1.38 -4.35	16.87 1.20 -4.36	16.09 1.23 -3.69	16.97 1.17 -4.96	16.90 1.26 -4.10	19.50 1.59 -3.19	29.10 2.25 -6.90	31.43 2.19 -9.18	32.05 2.52 -7.27	32.05 2.52 -8.16	32.58 2.29 -10.90	30.76 1.97 -12.51	30.76 1.82 -14.16	30.76 1.78 -14.39	30.76 1.61 -15.96	32.58 1.48 -18.78	35.81 1.78 -19.27	37.29 3.09 -8.02	39.59 3.02 -10.71	35.81 2.30 -14.01	33.69 1.74 -17.31	33.69 1.61 -18.39	29.58 1.14 -18.28	21.42

BAYONEEC___CTG10 323750	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BAYONEEC___CTG2 323683	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BAYONEEC___CTG3 323684	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BAYONEEC___CTG4 323685	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BAYONEEC___CTG5 323686	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BAYONEEC___CTG6 323687	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BAYONEEC___CTG7 323688	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BAYONEEC___CTG8 323689	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BAYONEEC___CTG9 323749	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
BEACON___LESR 323632	19.12 0.89 -5.54	17.65 0.80 -5.54	16.63 0.77 -4.70	17.92 0.76 -6.33	17.58 0.82 -5.22	19.86 1.09 -4.05	25.23 1.56 -3.73	26.59 1.42 -5.10	25.67 1.71 -1.68	22.97 1.60 0.00	22.46 1.45 -1.62	21.15 1.19 -3.68	20.35 1.08 -4.49	20.18 1.06 -4.52	20.81 0.96 -6.66	22.18 0.91 -8.95	26.85 1.00 -11.09	30.60 1.78 -2.64	30.56 1.84 -2.88	26.46 1.34 -5.62	25.37 0.95 -9.78	21.24 0.89 -6.66	19.12 0.69 -8.27	21.84 0.57 -11.89
BEAVER RIVER___HYD 24048	12.20 -0.50 0.00	10.89 -0.42 0.00	10.76 -0.40 0.00	10.47 -0.36 0.00	11.13 -0.41 0.00	14.23 -0.49 0.00	26.82 -0.50 -7.37	19.56 -0.50 0.00	21.62 -0.65 0.00	24.99 -0.66 -4.28	20.18 -0.66 -1.45	15.66 -0.62 0.00	14.20 -0.58 0.00	13.99 -0.60 0.00	12.65 -0.54 0.00	11.81 -0.51 0.00	17.10 -0.59 -2.94	34.95 -0.71 -9.48	33.70 -0.77 -8.63	28.25 -0.78 -9.53	19.48 -0.59 -5.43	16.79 -0.62 -3.72	9.71 -0.45 0.00	8.96 -0.41 0.00
BEEBEE_GT_13 23619	13.40 0.18 -0.53	12.00 0.16 -0.53	11.72 0.10 -0.45	11.52 0.08 -0.61	12.20 0.16 -0.50	15.30 0.19 -0.39	20.68 0.38 -0.36	20.71 0.38 -0.27	22.67 0.25 -0.16	21.47 0.11 0.00	19.68 0.14 -0.15	16.77 0.15 -0.35	15.31 0.10 -0.43	15.14 0.12 -0.43	13.93 0.11 -0.63	13.28 0.11 -0.85	16.00 0.19 -1.06	26.72 0.37 -0.18	26.45 0.41 -0.19	20.36 0.33 -0.53	15.79 0.22 -0.93	14.42 0.10 -0.64	11.02 0.07 -0.79	10.66 0.14 -1.14
BETHLEHEM___GRP 23843	19.05 0.80 -5.56	17.58 0.71 -5.56	16.57 0.69 -4.72	17.85 0.67 -6.35	17.50 0.73 -5.23	19.74 0.96 -4.06	25.04 1.36 -3.74	26.34 1.16 -5.11	25.36 1.40 -1.69	22.67 1.30 0.00	22.21 1.20 -1.62	20.96 0.99 -3.69	20.18 0.90 -4.50	20.02 0.89 -4.54	20.68 0.80 -6.68	22.06 0.76 -8.98	26.65 0.77 -11.13	30.16 1.33 -2.64	30.10 1.37 -2.89	26.17 1.03 -5.64	25.18 0.73 -9.81	21.06 0.68 -6.69	19.02 0.57 -8.30	21.77 0.47 -11.93
BETHLEHEM___GS1 323560	19.05 0.80 -5.56	17.58 0.71 -5.56	16.57 0.69 -4.72	17.85 0.67 -6.35	17.50 0.73 -5.23	19.74 0.96 -4.06	25.04 1.36 -3.74	26.34 1.16 -5.11	25.36 1.40 -1.69	22.67 1.30 0.00	22.21 1.20 -1.62	20.96 0.99 -3.69	20.18 0.90 -4.50	20.02 0.89 -4.54	20.68 0.80 -6.68	22.06 0.76 -8.98	26.65 0.77 -11.13	30.16 1.33 -2.64	30.10 1.37 -2.89	26.17 1.03 -5.64	25.18 0.73 -9.81	21.06 0.68 -6.69	19.02 0.57 -8.30	21.77 0.47 -11.93
BETHLEHEM___GS2 323561	19.05 0.80 -5.56	17.58 0.71 -5.56	16.57 0.69 -4.72	17.85 0.67 -6.35	17.50 0.73 -5.23	19.74 0.96 -4.06	25.04 1.36 -3.74	26.34 1.16 -5.11	25.36 1.40 -1.69	22.67 1.30 0.00	22.21 1.20 -1.62	20.96 0.99 -3.69	20.18 0.90 -4.50	20.02 0.89 -4.54	20.68 0.80 -6.68	22.06 0.76 -8.98	26.65 0.77 -11.13	30.16 1.33 -2.64	30.10 1.37 -2.89	26.17 1.03 -5.64	25.18 0.73 -9.81	21.06 0.68 -6.69	19.02 0.57 -8.30	21.77 0.47 -11.93

BETHLEHEM___GS3 323562	19.05 0.80 -5.56	17.58 0.71 -5.56	16.57 0.69 -4.72	17.85 0.67 -6.35	17.50 0.73 -5.23	19.74 0.96 -4.06	25.04 1.36 -3.74	26.34 1.16 -5.11	25.36 1.40 -1.69	22.67 1.30 0.00	22.21 1.20 -1.62	20.96 0.99 -3.69	20.18 0.90 -4.50	20.02 0.89 -4.54	20.68 0.80 -6.68	22.06 0.76 -8.98	26.65 0.77 -11.13	30.16 1.33 -2.64	30.10 1.37 -2.89	26.17 1.03 -5.64	25.18 0.73 -9.81	21.06 0.68 -6.69	19.02 0.57 -8.30	21.77 0.47 -11.93
BETHLEHEM___STEEL 23779	13.87 0.44 -0.73	12.44 0.40 -0.73	12.10 0.31 -0.62	11.92 0.25 -0.84	12.63 0.40 -0.69	15.83 0.57 -0.54	21.52 1.08 -0.49	23.90 1.16 -2.67	23.39 0.87 -0.26	22.15 0.75 -0.03	20.36 0.72 -0.25	17.41 0.60 -0.52	15.93 0.52 -0.64	15.80 0.57 -0.64	14.62 0.50 -0.93	14.05 0.49 -1.24	16.87 0.59 -1.53	27.10 0.63 -0.29	27.03 0.88 -0.31	21.23 0.88 -0.85	16.67 0.60 -1.43	15.08 0.47 -0.93	11.63 0.38 -1.10	11.41 0.46 -1.58
BETHPAGE_CC_5 323564	18.48 1.43 -4.35	16.93 1.27 -4.35	16.11 1.25 -3.69	16.98 1.18 -4.96	16.93 1.29 -4.10	19.53 1.63 -3.18	25.81 2.43 -3.43	27.51 2.47 -4.97	28.13 2.85 -3.01	25.75 2.84 -1.54	25.05 2.58 -3.08	23.21 2.18 -4.75	22.30 1.99 -5.52	22.27 1.97 -5.71	22.22 1.78 -7.26	23.61 1.65 -9.64	28.43 1.99 -11.69	37.23 3.48 -7.57	39.89 3.34 -10.71	35.77 2.57 -13.70	29.03 1.96 -12.43	26.28 1.82 -10.77	21.15 1.25 -9.74	21.50 1.15 -10.97
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	13.97 0.53 -0.74	12.53 0.48 -0.74	12.17 0.38 -0.63	11.99 0.31 -0.85	12.72 0.48 -0.70	15.94 0.68 -0.54	21.70 1.26 -0.50	24.18 1.37 -2.75	23.60 1.07 -0.26	22.36 0.96 -0.03	20.53 0.89 -0.25	17.56 0.75 -0.53	16.07 0.65 -0.64	15.94 0.70 -0.65	14.74 0.62 -0.94	14.18 0.62 -1.25	17.03 0.74 -1.54	27.33 0.86 -0.29	27.27 1.11 -0.31	21.44 1.07 -0.87	16.84 0.75 -1.45	15.21 0.59 -0.93	11.73 0.46 -1.11	11.50 0.53 -1.60
BINGHAMTON___COGEN 23790	14.59 0.46 -1.44	13.15 0.40 -1.44	12.75 0.37 -1.22	12.81 0.34 -1.64	13.30 0.40 -1.35	16.32 0.54 -1.05	21.83 0.92 -0.97	22.43 0.92 -1.44	23.62 0.91 -0.44	22.27 0.90 0.00	20.60 0.80 -0.42	17.87 0.63 -0.95	16.54 0.59 -1.17	16.35 0.58 -1.18	15.45 0.53 -1.73	15.15 0.51 -2.32	18.26 0.62 -2.88	27.70 1.02 -0.50	27.49 1.11 -0.53	21.82 0.86 -1.46	17.81 0.63 -2.54	15.94 0.52 -1.73	12.66 0.36 -2.15	12.82 0.36 -3.09
BLACK RIVER___HYD 24047	12.50 -0.36 -0.17	11.17 -0.30 -0.17	11.00 -0.30 -0.14	10.74 -0.28 -0.19	11.41 -0.29 -0.16	14.53 -0.31 -0.12	25.04 -0.18 -5.28	20.00 -0.22 -0.15	21.96 -0.36 -0.05	23.99 -0.38 -3.00	20.02 -0.43 -1.06	15.95 -0.44 -0.11	14.49 -0.43 -0.13	14.28 -0.45 -0.14	12.98 -0.41 -0.20	12.22 -0.37 -0.27	16.74 -0.40 -2.39	32.62 -0.31 -6.75	31.64 -0.39 -6.18	25.82 -0.53 -6.85	18.34 -0.39 -4.09	15.98 -0.51 -2.80	10.04 -0.37 -0.25	9.38 -0.35 -0.36
BLISS_WT_PWR 323608	14.07 0.60 -0.78	12.62 0.53 -0.78	12.26 0.43 -0.66	12.09 0.37 -0.89	12.84 0.57 -0.74	16.11 0.82 -0.57	22.07 1.60 -0.53	24.26 1.73 -2.47	23.96 1.43 -0.26	22.72 1.33 -0.03	20.85 1.20 -0.26	17.84 1.01 -0.55	16.33 0.89 -0.67	16.18 0.92 -0.67	14.98 0.82 -0.98	14.41 0.79 -1.30	17.31 0.95 -1.61	27.60 1.12 -0.30	27.56 1.39 -0.32	21.69 1.31 -0.89	17.05 0.91 -1.50	15.40 0.74 -0.97	11.89 0.56 -1.17	11.67 0.62 -1.68
BLUE_CIRC_CHEM_DRP 24182	18.92 0.77 -5.46	17.46 0.69 -5.46	16.47 0.67 -4.63	17.72 0.65 -6.23	17.38 0.70 -5.14	19.64 0.93 -3.99	24.93 1.32 -3.67	26.31 1.22 -5.02	25.36 1.43 -1.67	22.74 1.37 0.00	22.23 1.24 -1.60	20.97 1.04 -3.64	20.15 0.95 -4.42	19.98 0.93 -4.45	20.60 0.84 -6.56	21.94 0.80 -8.82	26.58 0.90 -10.93	30.26 1.54 -2.54	30.19 1.58 -2.77	26.22 1.19 -5.53	25.14 0.86 -9.64	21.04 0.79 -6.56	18.90 0.60 -8.15	21.60 0.52 -11.72
BOC_GAS_DRP 24189	18.92 0.71 -5.52	17.47 0.63 -5.52	16.48 0.62 -4.69	17.73 0.60 -6.31	17.39 0.65 -5.20	19.61 0.85 -4.04	24.88 1.22 -3.71	26.31 1.16 -5.08	25.30 1.36 -1.68	22.67 1.30 0.00	22.20 1.20 -1.61	20.96 1.01 -3.67	20.17 0.92 -4.47	20.00 0.91 -4.51	20.65 0.82 -6.64	22.00 0.76 -8.92	26.68 0.87 -11.05	30.22 1.49 -2.55	30.13 1.50 -2.78	26.25 1.15 -5.60	25.24 0.85 -9.75	21.11 0.78 -6.64	18.98 0.58 -8.24	21.72 0.50 -11.86
BORALEX_4TH_BRANCH 23824	19.44 1.08 -5.67	17.92 0.94 -5.67	16.89 0.92 -4.81	18.19 0.88 -6.48	17.86 0.98 -5.34	20.19 1.33 -4.15	25.60 1.83 -3.82	27.25 1.97 -5.22	26.26 2.27 -1.72	23.49 2.12 0.00	23.00 1.96 -1.65	21.67 1.63 -3.76	20.84 1.46 -4.59	20.67 1.44 -4.63	21.30 1.29 -6.82	22.71 1.23 -9.16	27.57 1.46 -11.35	31.60 2.59 -2.83	31.64 2.69 -3.10	27.27 2.03 -5.75	26.12 1.46 -10.01	21.88 1.37 -6.82	19.59 0.97 -8.47	22.33 0.78 -12.18
BOWLINE___1 23526	17.82 0.91 -4.21	16.35 0.83 -4.21	15.52 0.78 -3.58	16.38 0.74 -4.81	16.33 0.82 -3.97	18.89 1.09 -3.08	24.44 1.65 -2.83	25.60 1.66 -3.87	25.52 1.98 -1.27	23.36 1.99 0.00	22.39 1.78 -1.22	20.60 1.55 -2.78	19.61 1.42 -3.41	19.41 1.39 -3.43	19.50 1.25 -5.06	20.27 1.16 -6.80	24.62 1.43 -8.43	30.15 2.51 -1.46	29.80 2.40 -1.54	25.62 1.85 -4.27	23.47 1.39 -7.44	20.03 1.27 -5.07	17.30 0.85 -6.29	19.20 0.79 -9.04
BOWLINE___2 23595	17.82 0.91 -4.21	16.35 0.83 -4.21	15.52 0.78 -3.58	16.38 0.74 -4.81	16.34 0.83 -3.97	18.89 1.09 -3.08	24.44 1.65 -2.83	25.60 1.66 -3.87	25.52 1.98 -1.27	23.36 1.99 0.00	22.39 1.78 -1.22	20.60 1.55 -2.78	19.61 1.42 -3.41	19.41 1.39 -3.43	19.50 1.25 -5.06	20.27 1.16 -6.80	24.62 1.43 -8.43	30.15 2.51 -1.46	29.80 2.40 -1.54	25.62 1.85 -4.27	23.47 1.39 -7.44	20.03 1.27 -5.07	17.30 0.85 -6.29	19.21 0.79 -9.05
BROOKHAVEN___DRP 24191	18.41 1.37 -4.35	16.97 1.30 -4.35	16.01 1.15 -3.69	16.85 1.05 -4.96	16.94 1.30 -4.10	19.46 1.56 -3.18	25.12 2.06 -3.12	27.13 2.47 -4.59	27.70 2.81 -2.63	25.11 2.80 -0.94	24.24 2.48 -2.37	22.54 2.21 -4.05	21.35 1.83 -4.74	21.36 1.84 -4.93	21.30 1.65 -6.47	22.72 1.59 -8.81	27.62 1.86 -11.00	37.40 3.69 -7.53	40.25 3.70 -10.71	35.92 2.75 -13.68	28.44 1.81 -11.99	25.54 1.77 -10.08	20.36 1.23 -8.97	21.78 1.43 -10.97
BROOKLYN_NAVY_YARD 23515	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.08	19.22 1.33 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.07 2.49 -1.31	23.89 2.52 0.00	22.91 2.27 -1.26	21.11 1.97 -2.86	20.11 1.82 -3.52	19.92 1.78 -3.54	20.01 1.61 -5.21	20.80 1.48 -7.00	25.24 1.80 -8.68	30.85 3.17 -1.50	30.41 2.97 -1.59	26.21 2.32 -4.40	24.05 1.76 -7.66	20.52 1.61 -5.22	17.72 1.09 -6.47	19.68 0.99 -9.31
BROOKLYN___ARMY_DRP 323595	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31

BROOME_2_LFGE 323671	14.59 0.46 -1.44	13.15 0.40 -1.44	12.75 0.37 -1.22	12.81 0.34 -1.64	13.30 0.40 -1.35	16.32 0.54 -1.05	21.83 0.92 -0.97	22.43 0.92 -1.44	23.62 0.91 -0.44	22.27 0.90 0.00	20.60 0.80 -0.42	17.87 0.63 -0.95	16.54 0.59 -1.17	16.35 0.58 -1.18	15.45 0.53 -1.73	15.15 0.51 -2.32	18.26 0.62 -2.88	27.70 1.02 -0.50	27.49 1.11 -0.53	21.82 0.86 -1.46	17.81 0.63 -2.54	15.94 0.52 -1.73	12.66 0.36 -2.15	12.82 0.36 -3.09
BROOME___LFGE 323600	14.59 0.46 -1.44	13.15 0.40 -1.44	12.75 0.37 -1.22	12.81 0.34 -1.64	13.30 0.40 -1.35	16.32 0.54 -1.05	21.83 0.92 -0.97	22.43 0.92 -1.44	23.62 0.91 -0.44	22.27 0.90 0.00	20.60 0.80 -0.42	17.87 0.63 -0.95	16.54 0.59 -1.17	16.35 0.58 -1.18	15.45 0.53 -1.73	15.15 0.51 -2.32	18.26 0.62 -2.88	27.70 1.02 -0.50	27.49 1.11 -0.53	21.82 0.86 -1.46	17.81 0.63 -2.54	15.94 0.52 -1.73	12.66 0.36 -2.15	12.82 0.36 -3.09
BURROWS___LYONSDAL 23803	12.67 -0.03 0.00	11.30 -0.01 0.00	11.15 -0.01 0.00	10.83 0.00 0.00	11.54 0.00 0.00	14.76 0.04 0.00	23.91 0.22 -3.74	20.29 0.22 0.00	22.45 0.18 0.00	23.67 0.13 -2.18	20.18 0.06 -0.73	16.28 0.00 0.00	14.77 -0.01 0.00	14.55 -0.04 0.00	13.15 -0.04 0.00	12.28 -0.04 0.00	16.20 -0.01 -1.46	32.02 0.21 -5.63	31.35 0.16 -5.35	24.32 -0.02 -4.84	17.38 -0.01 -2.76	15.48 -0.10 -1.89	10.08 -0.08 0.00	9.30 -0.08 0.00
CAITHNESS_CC_1 323624	18.42 1.38 -4.35	16.97 1.30 -4.35	16.02 1.16 -3.69	16.86 1.06 -4.96	16.94 1.30 -4.10	19.48 1.58 -3.18	25.14 2.07 -3.12	27.11 2.45 -4.59	27.68 2.78 -2.63	25.09 2.78 -0.94	24.24 2.48 -2.37	22.51 2.18 -4.05	21.35 1.83 -4.74	21.36 1.84 -4.93	21.30 1.65 -6.47	22.70 1.58 -8.81	27.61 1.86 -11.00	37.40 3.69 -7.53	40.25 3.70 -10.71	35.92 2.75 -13.68	28.44 1.81 -11.99	25.53 1.77 -10.08	20.36 1.23 -8.97	21.77 1.42 -10.97
CALPINE BETH_PAGE_GT4 24209	18.49 1.45 -4.35	16.93 1.27 -4.35	16.12 1.26 -3.69	16.98 1.18 -4.96	16.94 1.30 -4.10	19.55 1.65 -3.18	25.98 2.45 -3.58	27.68 2.47 -5.15	28.31 2.85 -3.19	26.03 2.84 -1.82	25.37 2.58 -3.40	23.53 2.18 -5.07	22.66 1.99 -5.88	22.63 1.97 -6.07	22.58 1.78 -7.62	23.99 1.65 -10.02	28.74 1.98 -12.00	37.20 3.43 -7.59	39.84 3.28 -10.71	35.75 2.53 -13.72	29.20 1.93 -12.63	26.59 1.82 -11.09	21.51 1.25 -10.10	21.50 1.15 -10.97
CALPINE_BETH_PAGE_GT_4 323586	18.49 1.45 -4.35	16.93 1.27 -4.35	16.12 1.26 -3.69	16.98 1.18 -4.96	16.94 1.30 -4.10	19.55 1.65 -3.18	25.98 2.45 -3.58	27.68 2.47 -5.15	28.31 2.85 -3.19	26.03 2.84 -1.82	25.37 2.58 -3.40	23.53 2.18 -5.07	22.66 1.99 -5.88	22.63 1.97 -6.07	22.58 1.78 -7.62	23.99 1.65 -10.02	28.74 1.98 -12.00	37.20 3.43 -7.59	39.84 3.28 -10.71	35.75 2.53 -13.72	29.20 1.93 -12.63	26.59 1.82 -11.09	21.51 1.25 -10.10	21.50 1.15 -10.97
CALPINE_BP_GT1 23823	18.49 1.45 -4.35	16.93 1.27 -4.35	16.12 1.26 -3.69	16.98 1.18 -4.96	16.94 1.30 -4.10	19.55 1.65 -3.18	25.98 2.45 -3.58	27.68 2.47 -5.15	28.31 2.85 -3.19	26.03 2.84 -1.82	25.37 2.58 -3.40	23.53 2.18 -5.07	22.66 1.99 -5.88	22.63 1.97 -6.07	22.58 1.78 -7.62	23.99 1.65 -10.02	28.74 1.98 -12.00	37.20 3.43 -7.59	39.84 3.28 -10.71	35.75 2.53 -13.72	29.20 1.93 -12.63	26.59 1.82 -11.09	21.51 1.25 -10.10	21.50 1.15 -10.97
CALSPAN___DRP 24200	13.87 0.44 -0.73	12.44 0.40 -0.73	12.10 0.31 -0.62	11.92 0.25 -0.84	12.63 0.40 -0.69	15.83 0.57 -0.54	21.52 1.08 -0.49	23.90 1.16 -2.67	23.39 0.87 -0.26	22.15 0.75 -0.03	20.36 0.72 -0.25	17.41 0.60 -0.52	15.93 0.52 -0.64	15.80 0.57 -0.64	14.62 0.50 -0.93	14.05 0.49 -1.24	16.87 0.59 -1.53	27.10 0.63 -0.29	27.03 0.88 -0.31	21.23 0.88 -0.85	16.67 0.60 -1.43	15.08 0.47 -0.93	11.63 0.38 -1.10	11.41 0.46 -1.58
CANDIGU_WT_PWR 323617	14.22 0.55 -0.98	12.76 0.48 -0.98	12.41 0.41 -0.83	12.32 0.37 -1.12	12.96 0.50 -0.92	16.11 0.68 -0.71	21.82 1.22 -0.66	22.86 1.24 -1.56	23.64 1.07 -0.31	22.38 1.00 -0.01	20.58 0.89 -0.29	17.65 0.72 -0.66	16.22 0.64 -0.80	16.06 0.66 -0.81	14.96 0.58 -1.19	14.49 0.58 -1.59	17.42 0.69 -1.97	27.50 0.97 -0.35	27.41 1.19 -0.37	21.50 0.97 -1.02	17.09 0.69 -1.77	15.42 0.55 -1.19	11.99 0.38 -1.46	11.90 0.43 -2.10
CARR STREET_E_SYR 24060	13.17 0.09 -0.39	11.76 0.06 -0.39	11.53 0.03 -0.33	11.31 0.03 -0.44	11.98 0.07 -0.37	15.09 0.09 -0.28	20.88 0.14 -0.79	20.54 0.12 -0.36	22.48 0.09 -0.12	21.79 0.11 -0.31	19.70 0.10 -0.22	16.57 0.03 -0.26	15.14 0.04 -0.31	14.95 0.04 -0.32	13.71 0.05 -0.47	13.01 0.06 -0.63	15.61 0.07 -0.78	27.27 0.16 -0.93	26.93 0.18 -0.90	20.70 0.12 -1.08	15.82 0.10 -1.08	14.48 0.05 -0.74	10.78 0.04 -0.58	10.25 0.05 -0.84
CARTHAGE___PAPER 23857	12.40 -0.43 -0.14	11.09 -0.36 -0.14	10.93 -0.36 -0.12	10.68 -0.31 -0.16	11.33 -0.35 -0.13	14.43 -0.40 -0.10	25.51 -0.32 -5.88	19.85 -0.34 -0.13	21.82 -0.49 -0.04	24.22 -0.51 -3.36	20.02 -0.54 -1.18	15.85 -0.52 -0.09	14.39 -0.50 -0.11	14.18 -0.52 -0.12	12.88 -0.47 -0.17	12.11 -0.43 -0.23	16.85 -0.49 -2.58	33.20 -0.50 -7.52	32.15 -0.57 -6.87	26.48 -0.64 -7.62	18.66 -0.48 -4.51	16.21 -0.56 -3.09	9.95 -0.42 -0.21	9.29 -0.38 -0.30
CE_DUNWOOD___DRP 24194	18.05 1.03 -4.33	16.56 0.92 -4.33	15.71 0.87 -3.67	16.59 0.81 -4.94	16.54 0.92 -4.08	19.09 1.21 -3.16	24.69 1.83 -2.91	25.91 1.87 -3.98	25.80 2.23 -1.31	23.59 2.22 0.00	22.64 2.00 -1.26	20.86 1.72 -2.86	19.87 1.58 -3.50	19.67 1.55 -3.53	19.79 1.40 -5.20	20.60 1.29 -6.99	25.01 1.59 -8.66	30.48 2.80 -1.50	30.10 2.66 -1.59	25.93 2.05 -4.39	23.83 1.55 -7.64	20.32 1.42 -5.21	17.57 0.95 -6.46	19.54 0.87 -9.29
CE_MILLWOOD___DRP 24193	17.98 0.98 -4.31	16.51 0.88 -4.31	15.66 0.84 -3.66	16.55 0.79 -4.93	16.48 0.88 -4.06	19.03 1.16 -3.15	24.60 1.76 -2.90	25.84 1.81 -3.97	25.71 2.14 -1.30	23.51 2.14 0.00	22.56 1.92 -1.25	20.78 1.66 -2.84	19.79 1.52 -3.49	19.60 1.49 -3.52	19.71 1.35 -5.18	20.52 1.24 -6.96	24.92 1.53 -8.63	30.37 2.70 -1.49	29.99 2.56 -1.58	25.86 1.99 -4.37	23.75 1.49 -7.61	20.24 1.37 -5.19	17.51 0.91 -6.44	19.46 0.83 -9.26
CE_NYC2_DRP 24202	18.25 1.21 -4.35	16.73 1.08 -4.34	15.85 1.01 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.27 1.38 -3.17	24.94 2.07 -2.92	26.16 2.11 -3.99	26.03 2.45 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.13 1.99 -2.86	20.12 1.82 -3.52	19.93 1.79 -3.55	20.02 1.62 -5.21	20.81 1.49 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.33 2.89 -1.59	26.18 2.28 -4.40	24.04 1.74 -7.66	20.53 1.63 -5.22	17.74 1.11 -6.48	19.72 1.03 -9.31
CE_NYC_DRP 24195	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.95	16.63 1.00 -4.08	19.23 1.34 -3.17	24.90 2.04 -2.92	26.14 2.09 -3.99	26.07 2.49 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.92 1.78 -3.54	20.00 1.60 -5.21	20.80 1.48 -7.00	25.24 1.80 -8.68	30.82 3.14 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.72 1.09 -6.47	19.68 0.99 -9.31

CHAFEE___LFGE 323603	13.99 0.55 -0.76	12.55 0.49 -0.76	12.20 0.39 -0.64	12.02 0.32 -0.86	12.75 0.50 -0.71	15.98 0.71 -0.55	21.77 1.32 -0.51	24.08 1.45 -2.58	23.69 1.16 -0.26	22.42 1.03 -0.03	20.59 0.95 -0.25	17.61 0.80 -0.54	16.13 0.69 -0.65	15.99 0.74 -0.66	14.79 0.65 -0.95	14.23 0.64 -1.27	17.09 0.77 -1.57	27.39 0.92 -0.30	27.32 1.16 -0.31	21.48 1.11 -0.87	16.88 0.78 -1.46	15.25 0.62 -0.95	11.77 0.48 -1.13	11.55 0.55 -1.63
CHATEAUG_WT_PWR 323614	11.61 -1.08 0.00	10.38 -0.93 0.00	10.33 -0.84 0.00	10.06 -0.77 0.00	10.63 -0.91 0.00	13.59 -1.13 0.00	15.82 -1.62 2.51	18.46 -1.61 0.00	20.51 -1.76 0.00	18.18 -1.73 1.46	17.34 -1.55 0.49	15.01 -1.27 0.00	13.61 -1.17 0.00	13.48 -1.11 0.00	12.15 -1.04 0.00	11.30 -1.02 0.00	11.10 -1.28 2.37	12.86 -2.28 11.04	11.38 -2.33 12.15	14.53 -1.72 3.25	11.44 -1.35 1.85	11.16 -1.26 1.27	9.23 -0.92 0.00	8.57 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	11.63 -1.07 0.00	10.40 -0.92 0.00	10.34 -0.83 0.00	10.08 -0.75 0.00	10.65 -0.89 0.00	13.60 -1.12 0.00	15.37 -1.60 2.98	18.48 -1.59 0.00	20.53 -1.74 0.00	17.93 -1.71 1.73	17.27 -1.53 0.58	15.03 -1.25 0.00	13.61 -1.17 0.00	13.50 -1.09 0.00	12.16 -1.03 0.00	11.30 -1.02 0.00	10.91 -1.28 2.56	12.31 -2.28 11.59	10.89 -2.33 12.63	13.89 -1.75 3.85	11.07 -1.38 2.19	10.88 -1.30 1.50	9.20 -0.96 0.00	8.55 -0.82 0.00
CHAUTAUQUA___LFGE 323629	14.10 0.65 -0.76	12.62 0.55 -0.76	12.25 0.45 -0.64	12.07 0.38 -0.86	12.81 0.55 -0.71	16.07 0.79 -0.55	21.95 1.50 -0.51	24.09 1.61 -2.42	23.82 1.29 -0.26	22.57 1.17 -0.03	20.70 1.07 -0.25	17.71 0.89 -0.53	16.23 0.80 -0.65	16.08 0.83 -0.65	14.87 0.74 -0.95	14.31 0.73 -1.26	17.17 0.86 -1.56	27.46 0.99 -0.29	27.47 1.32 -0.31	21.61 1.25 -0.86	16.95 0.86 -1.45	15.34 0.71 -0.95	11.83 0.54 -1.13	11.61 0.61 -1.63
CH_MIDHUDSON___DRP 24192	18.35 1.07 -4.59	16.86 0.96 -4.59	15.97 0.92 -3.89	16.95 0.88 -5.24	16.83 0.97 -4.32	19.35 1.28 -3.35	24.93 1.90 -3.09	26.14 1.84 -4.24	25.84 2.18 -1.38	23.53 2.16 0.00	22.64 1.92 -1.33	20.95 1.64 -3.03	20.00 1.49 -3.73	19.81 1.46 -3.76	20.05 1.33 -5.53	21.00 1.24 -7.43	25.49 1.55 -9.19	30.95 2.75 -2.02	30.68 2.64 -2.19	26.16 2.01 -4.65	24.24 1.49 -8.10	20.57 1.37 -5.52	17.93 0.92 -6.85	20.10 0.87 -9.85
CH_MISC_IPPS 23765	18.20 1.08 -4.43	16.73 0.98 -4.43	15.86 0.94 -3.76	16.79 0.90 -5.06	16.71 0.99 -4.17	19.26 1.30 -3.24	24.89 1.96 -2.98	26.01 1.84 -4.11	25.80 2.18 -1.34	23.53 2.16 0.00	22.58 1.90 -1.29	20.83 1.61 -2.94	19.86 1.46 -3.61	19.66 1.43 -3.64	19.87 1.32 -5.37	20.76 1.23 -7.21	25.19 1.56 -8.88	30.49 2.77 -1.54	30.11 2.64 -1.63	26.00 2.01 -4.50	23.93 1.46 -7.83	20.38 1.36 -5.33	17.68 0.90 -6.62	19.78 0.89 -9.52
CH_RES_BVR_FALLS 23983	12.17 -0.29 0.24	10.83 -0.25 0.24	10.73 -0.23 0.20	10.34 -0.23 0.27	11.04 -0.28 0.22	14.18 -0.37 0.17	18.46 -0.54 0.95	19.31 -0.54 0.22	21.60 -0.60 0.07	20.33 -0.58 0.46	18.62 -0.54 0.22	15.64 -0.49 0.15	14.10 -0.49 0.19	13.89 -0.51 0.19	12.42 -0.49 0.28	11.46 -0.48 0.38	12.77 -0.58 1.41	2.75 -0.99 22.43	-1.31 -1.01 26.15	17.45 -0.78 1.27	13.05 -0.59 1.00	12.47 -0.53 0.68	9.42 -0.39 0.35	8.52 -0.35 0.50
CH_RES_NIAGARA 23895	13.26 -0.11 -0.68	11.95 -0.03 -0.68	11.64 -0.10 -0.57	11.46 -0.14 -0.77	12.13 -0.05 -0.64	15.13 -0.09 -0.49	20.36 -0.04 -0.45	20.20 0.28 0.15	22.29 -0.15 -0.17	21.13 -0.21 0.03	19.36 -0.19 -0.16	16.52 -0.16 -0.41	15.11 -0.18 -0.51	14.99 -0.12 -0.51	13.84 -0.12 -0.77	13.27 -0.09 -1.04	15.95 -0.10 -1.30	25.72 -0.65 -0.20	25.70 -0.36 -0.21	20.07 -0.06 -0.63	15.64 -0.12 -1.12	14.24 -0.22 -0.77	11.04 -0.12 -1.00	10.83 0.02 -1.44
CH_RES_SYRACUSE 23985	13.33 0.18 -0.46	11.90 0.12 -0.46	11.67 0.11 -0.39	11.46 0.10 -0.53	12.11 0.14 -0.43	15.23 0.18 -0.34	20.97 0.26 -0.76	20.73 0.24 -0.42	22.63 0.22 -0.14	21.87 0.24 -0.26	19.83 0.21 -0.22	16.71 0.13 -0.31	15.29 0.13 -0.37	15.10 0.13 -0.38	13.86 0.12 -0.55	13.20 0.14 -0.75	15.84 0.16 -0.92	27.38 0.37 -0.84	27.05 0.39 -0.81	20.78 0.23 -1.05	15.98 0.19 -1.15	14.61 0.14 -0.78	10.95 0.10 -0.69	10.46 0.09 -0.99
CLINTON_WT_PWR 323605	11.61 -1.08 0.00	10.38 -0.93 0.00	10.33 -0.84 0.00	10.06 -0.77 0.00	10.63 -0.91 0.00	13.59 -1.13 0.00	15.82 -1.62 2.51	18.46 -1.61 0.00	20.51 -1.76 0.00	18.18 -1.73 1.46	17.34 -1.55 0.49	15.01 -1.27 0.00	13.61 -1.17 0.00	13.48 -1.11 0.00	12.15 -1.04 0.00	11.30 -1.02 0.00	11.10 -1.28 2.37	12.86 -2.28 11.04	11.38 -2.33 12.15	14.53 -1.72 3.25	11.44 -1.35 1.85	11.16 -1.26 1.27	9.23 -0.92 0.00	8.57 -0.81 0.00
CLINTON___LFGE 323618	11.69 -1.00 0.00	10.45 -0.86 0.00	10.38 -0.78 0.00	10.13 -0.70 0.00	10.70 -0.84 0.00	13.69 -1.03 0.00	15.86 -1.46 2.63	18.58 -1.48 0.00	20.64 -1.62 0.00	18.21 -1.62 1.53	17.42 -1.45 0.52	15.11 -1.17 0.00	13.67 -1.11 0.00	13.59 -1.01 0.00	12.24 -0.95 0.00	11.37 -0.95 0.00	11.12 -1.21 2.42	12.85 -2.15 11.18	11.43 -2.15 12.27	14.53 -1.56 3.41	11.44 -1.26 1.94	11.18 -1.18 1.33	9.27 -0.88 0.00	8.62 -0.75 0.00
COLONIE_LFGE___ 323577	19.42 0.93 -5.80	17.94 0.83 -5.80	16.88 0.79 -4.92	18.24 0.78 -6.63	17.84 0.84 -5.46	20.08 1.12 -4.24	25.45 1.60 -3.90	27.05 1.65 -5.34	25.96 1.94 -1.76	23.14 1.77 0.00	22.71 1.63 -1.69	21.46 1.34 -3.85	20.67 1.20 -4.70	20.51 1.18 -4.73	21.23 1.07 -6.97	22.70 1.01 -9.37	27.59 1.22 -11.61	31.31 2.17 -2.96	31.34 2.25 -3.25	27.06 1.68 -5.88	26.07 1.19 -10.24	21.76 1.10 -6.98	19.61 0.79 -8.66	22.46 0.64 -12.45
COPENHAGEN_WT_PWR 323753	12.53 -0.34 -0.18	11.20 -0.29 -0.18	11.02 -0.30 -0.16	10.77 -0.27 -0.21	11.44 -0.28 -0.17	14.54 -0.31 -0.13	24.61 -0.20 -4.86	19.99 -0.24 -0.17	21.95 -0.38 -0.06	23.72 -0.41 -2.75	19.94 -0.43 -0.98	15.96 -0.44 -0.12	14.52 -0.41 -0.15	14.30 -0.44 -0.15	13.01 -0.40 -0.22	12.26 -0.36 -0.30	16.61 -0.40 -2.25	32.06 -0.34 -6.22	31.13 -0.41 -5.70	25.30 -0.51 -6.31	18.07 -0.38 -3.81	15.82 -0.48 -2.61	10.08 -0.36 -0.27	9.43 -0.34 -0.39
CORNELL_____ 23752	14.17 0.48 -0.99	12.70 0.40 -0.99	12.37 0.37 -0.84	12.31 0.35 -1.13	12.90 0.43 -0.93	16.02 0.57 -0.72	21.55 0.94 -0.67	21.98 0.96 -0.95	23.53 0.96 -0.30	22.33 0.96 0.00	20.51 0.83 -0.29	17.57 0.63 -0.65	16.18 0.59 -0.80	15.97 0.57 -0.81	14.89 0.51 -1.19	14.41 0.49 -1.60	17.36 0.62 -1.98	27.73 1.20 -0.34	27.45 1.24 -0.36	21.38 0.88 -1.00	17.03 0.64 -1.75	15.40 0.52 -1.19	11.98 0.35 -1.48	11.82 0.32 -2.13
COXSACKIE___GT 23611	18.61 1.19 -4.72	17.12 1.09 -4.73	16.22 1.05 -4.01	17.26 1.03 -5.40	17.11 1.12 -4.45	19.65 1.47 -3.45	25.30 2.17 -3.18	26.05 1.62 -4.36	26.00 2.38 -1.35	23.68 2.31 0.00	22.59 1.90 -1.30	20.76 1.53 -2.96	19.74 1.12 -3.84	19.56 1.09 -3.87	19.95 1.06 -5.70	20.99 1.01 -7.66	25.55 1.33 -9.47	30.72 2.43 -2.11	30.51 2.38 -2.29	26.01 1.72 -4.80	24.13 1.14 -8.35	20.46 1.08 -5.69	17.96 0.74 -7.06	20.39 0.86 -10.16

CPV_VALLEY___CC1 323721	17.20 0.72 -3.78	15.75 0.66 -3.78	15.00 0.62 -3.21	15.74 0.58 -4.32	15.76 0.66 -3.56	18.35 0.87 -2.76	23.81 1.32 -2.54	24.84 1.30 -3.47	24.97 1.56 -1.14	22.95 1.58 0.00	21.90 1.41 -1.10	19.99 1.22 -2.49	18.95 1.11 -3.06	18.77 1.09 -3.08	18.72 0.99 -4.54	19.34 0.92 -6.10	23.47 1.15 -7.57	29.45 1.96 -1.31	29.12 1.89 -1.39	24.79 1.46 -3.83	22.41 1.10 -6.68	19.25 1.01 -4.55	16.47 0.67 -5.64	18.11 0.62 -8.12
CPV_VALLEY___CC2 323722	17.20 0.72 -3.78	15.75 0.66 -3.78	15.00 0.62 -3.21	15.74 0.58 -4.32	15.76 0.66 -3.56	18.35 0.87 -2.76	23.81 1.32 -2.54	24.84 1.30 -3.47	24.97 1.56 -1.14	22.95 1.58 0.00	21.90 1.41 -1.10	19.99 1.22 -2.49	18.95 1.11 -3.06	18.77 1.09 -3.08	18.72 0.99 -4.54	19.34 0.92 -6.10	23.47 1.15 -7.57	29.45 1.96 -1.31	29.12 1.89 -1.39	24.79 1.46 -3.83	22.41 1.10 -6.68	19.25 1.01 -4.55	16.47 0.67 -5.64	18.11 0.62 -8.12
CRESCENT___HYD 24018	19.42 0.93 -5.80	17.94 0.83 -5.80	16.88 0.79 -4.92	18.24 0.78 -6.63	17.84 0.84 -5.46	20.08 1.12 -4.24	25.45 1.60 -3.90	27.05 1.65 -5.34	25.96 1.94 -1.76	23.14 1.77 0.00	22.71 1.63 -1.69	21.46 1.34 -3.85	20.67 1.20 -4.70	20.51 1.18 -4.73	21.23 1.07 -6.97	22.70 1.01 -9.37	27.59 1.22 -11.61	31.31 2.17 -2.96	31.34 2.25 -3.25	27.06 1.68 -5.88	26.07 1.19 -10.24	21.76 1.10 -6.98	19.61 0.79 -8.66	22.46 0.64 -12.45
CRICKET___VALLEY_CC1 323756	18.27 1.02 -4.56	16.77 0.89 -4.57	15.90 0.86 -3.87	16.86 0.81 -5.21	16.75 0.91 -4.30	19.28 1.22 -3.34	24.79 1.77 -3.07	26.09 1.83 -4.20	25.78 2.14 -1.38	23.46 2.10 0.00	22.62 1.90 -1.33	20.92 1.63 -3.01	19.95 1.48 -3.69	19.78 1.46 -3.72	19.99 1.32 -5.49	20.91 1.22 -7.37	25.38 1.49 -9.14	30.35 2.59 -1.58	30.06 2.53 -1.67	26.07 1.95 -4.63	24.16 1.46 -8.06	20.53 1.36 -5.49	17.90 0.92 -6.81	19.99 0.82 -9.80
CRICKET___VALLEY_CC2 323757	18.27 1.02 -4.56	16.77 0.89 -4.57	15.90 0.86 -3.87	16.86 0.81 -5.21	16.75 0.91 -4.30	19.28 1.22 -3.34	24.79 1.77 -3.07	26.09 1.83 -4.20	25.78 2.14 -1.38	23.46 2.10 0.00	22.62 1.90 -1.33	20.92 1.63 -3.01	19.95 1.48 -3.69	19.78 1.46 -3.72	19.99 1.32 -5.49	20.91 1.22 -7.37	25.38 1.49 -9.14	30.35 2.59 -1.58	30.06 2.53 -1.67	26.07 1.95 -4.63	24.16 1.46 -8.06	20.53 1.36 -5.49	17.90 0.92 -6.81	19.99 0.82 -9.80
CRICKET___VALLEY_CC3 323758	18.27 1.02 -4.56	16.77 0.89 -4.57	15.90 0.86 -3.87	16.86 0.81 -5.21	16.75 0.91 -4.30	19.28 1.22 -3.34	24.79 1.77 -3.07	26.09 1.83 -4.20	25.78 2.14 -1.38	23.46 2.10 0.00	22.62 1.90 -1.33	20.92 1.63 -3.01	19.95 1.48 -3.69	19.78 1.46 -3.72	19.99 1.32 -5.49	20.91 1.22 -7.37	25.38 1.49 -9.14	30.35 2.59 -1.58	30.06 2.53 -1.67	26.07 1.95 -4.63	24.16 1.46 -8.06	20.53 1.36 -5.49	17.90 0.92 -6.81	19.99 0.82 -9.80
CRUCIBLE_METL_DRP 24180	13.33 0.18 -0.46	11.90 0.12 -0.46	11.67 0.11 -0.39	11.46 0.10 -0.53	12.11 0.14 -0.43	15.23 0.18 -0.34	20.97 0.26 -0.76	20.73 0.24 -0.42	22.63 0.22 -0.14	21.87 0.24 -0.26	19.83 0.21 -0.22	16.71 0.13 -0.31	15.29 0.13 -0.37	15.10 0.13 -0.38	13.86 0.12 -0.55	13.20 0.14 -0.75	15.84 0.16 -0.92	27.38 0.37 -0.84	27.05 0.39 -0.81	20.78 0.23 -1.05	15.98 0.19 -1.15	14.61 0.14 -0.78	10.95 0.10 -0.69	10.46 0.09 -0.99
DANC___LFGE 323619	12.64 -0.29 -0.24	11.29 -0.26 -0.24	11.10 -0.27 -0.20	10.86 -0.25 -0.28	11.51 -0.25 -0.23	14.60 -0.29 -0.18	23.08 -0.28 -3.41	19.99 -0.30 -0.22	21.92 -0.42 -0.07	22.83 -0.43 -1.89	19.67 -0.43 -0.71	16.02 -0.42 -0.16	14.59 -0.38 -0.20	14.40 -0.39 -0.20	13.12 -0.36 -0.29	12.39 -0.32 -0.39	16.16 -0.37 -1.77	30.15 -0.39 -4.37	29.43 -0.44 -4.02	23.47 -0.47 -4.44	17.12 -0.34 -2.82	15.22 -0.40 -1.93	10.22 -0.29 -0.36	9.62 -0.27 -0.52
DANSKAMMER___1 23586	18.20 1.08 -4.43	16.73 0.98 -4.43	15.86 0.94 -3.76	16.79 0.90 -5.06	16.71 0.99 -4.17	19.26 1.30 -3.24	24.89 1.96 -2.98	26.01 1.84 -4.11	25.80 2.18 -1.34	23.53 2.16 0.00	22.58 1.90 -1.29	20.83 1.61 -2.94	19.86 1.46 -3.61	19.66 1.43 -3.64	19.87 1.32 -5.37	20.76 1.23 -7.21	25.19 1.56 -8.88	30.49 2.77 -1.54	30.11 2.64 -1.63	26.00 2.01 -4.50	23.93 1.46 -7.83	20.38 1.36 -5.33	17.68 0.90 -6.62	19.78 0.89 -9.52
DANSKAMMER___2 23589	18.20 1.08 -4.43	16.73 0.98 -4.43	15.86 0.94 -3.76	16.79 0.90 -5.06	16.71 0.99 -4.17	19.26 1.30 -3.24	24.89 1.96 -2.98	26.01 1.84 -4.11	25.80 2.18 -1.34	23.53 2.16 0.00	22.58 1.90 -1.29	20.83 1.61 -2.94	19.86 1.46 -3.61	19.66 1.43 -3.64	19.87 1.32 -5.37	20.76 1.23 -7.21	25.19 1.56 -8.88	30.49 2.77 -1.54	30.11 2.64 -1.63	26.00 2.01 -4.50	23.93 1.46 -7.83	20.38 1.36 -5.33	17.68 0.90 -6.62	19.78 0.89 -9.52
DANSKAMMER___3 23590	18.20 1.08 -4.43	16.73 0.98 -4.43	15.86 0.94 -3.76	16.79 0.90 -5.06	16.71 0.99 -4.17	19.26 1.30 -3.24	24.89 1.96 -2.98	26.01 1.84 -4.11	25.80 2.18 -1.34	23.53 2.16 0.00	22.58 1.90 -1.29	20.83 1.61 -2.94	19.86 1.46 -3.61	19.66 1.43 -3.64	19.87 1.32 -5.37	20.76 1.23 -7.21	25.19 1.56 -8.88	30.49 2.77 -1.54	30.11 2.64 -1.63	26.00 2.01 -4.50	23.93 1.46 -7.83	20.38 1.36 -5.33	17.68 0.90 -6.62	19.78 0.89 -9.52
DANSKAMMER___4 23591	18.20 1.08 -4.43	16.73 0.98 -4.43	15.86 0.94 -3.76	16.79 0.90 -5.06	16.71 0.99 -4.17	19.26 1.30 -3.24	24.89 1.96 -2.98	26.01 1.84 -4.11	25.80 2.18 -1.34	23.53 2.16 0.00	22.58 1.90 -1.29	20.83 1.61 -2.94	19.86 1.46 -3.61	19.66 1.43 -3.64	19.87 1.32 -5.37	20.76 1.23 -7.21	25.19 1.56 -8.88	30.49 2.77 -1.54	30.11 2.64 -1.63	26.00 2.01 -4.50	23.93 1.46 -7.83	20.38 1.36 -5.33	17.68 0.90 -6.62	19.78 0.89 -9.52
DANSKAMMER___DIESEL 23592	18.20 1.08 -4.43	16.73 0.98 -4.43	15.86 0.94 -3.76	16.79 0.90 -5.06	16.71 0.99 -4.17	19.26 1.30 -3.24	24.89 1.96 -2.98	26.01 1.84 -4.11	25.80 2.18 -1.34	23.53 2.16 0.00	22.58 1.90 -1.29	20.83 1.61 -2.94	19.86 1.46 -3.61	19.66 1.43 -3.64	19.87 1.32 -5.37	20.76 1.23 -7.21	25.19 1.56 -8.88	30.49 2.77 -1.54	30.11 2.64 -1.63	26.00 2.01 -4.50	23.93 1.46 -7.83	20.38 1.36 -5.33	17.68 0.90 -6.62	19.78 0.89 -9.52
DASHVILLE___HYD 23610	18.05 0.91 -4.45	16.57 0.81 -4.45	15.72 0.78 -3.77	16.66 0.75 -5.08	16.56 0.83 -4.19	19.06 1.09 -3.25	24.57 1.64 -2.99	25.67 1.48 -4.12	25.38 1.78 -1.33	23.14 1.77 0.00	22.21 1.55 -1.27	20.48 1.30 -2.90	19.60 1.20 -3.62	19.41 1.17 -3.65	19.65 1.08 -5.38	20.56 1.01 -7.23	24.96 1.28 -8.93	30.00 2.28 -1.54	29.65 2.17 -1.63	25.66 1.64 -4.52	23.71 1.20 -7.87	20.17 1.12 -5.36	17.56 0.74 -6.66	19.70 0.75 -9.57
DELAWARE___LFGE 323621	15.18 0.55 -1.94	13.75 0.50 -1.94	13.30 0.49 -1.65	13.52 0.47 -2.22	13.89 0.52 -1.83	16.83 0.69 -1.42	22.37 1.12 -1.31	22.98 1.10 -1.81	24.10 1.25 -0.59	22.57 1.20 0.00	21.00 1.05 -0.56	18.43 0.86 -1.28	17.12 0.77 -1.57	16.94 0.76 -1.59	16.21 0.69 -2.34	16.10 0.64 -3.14	19.46 0.81 -3.89	28.32 1.47 -0.67	28.01 1.45 -0.71	22.54 1.07 -1.97	18.86 0.79 -3.43	16.71 0.68 -2.34	13.53 0.47 -2.90	13.97 0.42 -4.17

DOGLEVILLE___HYD 23807	13.37 0.79 0.11	11.92 0.72 0.11	11.77 0.70 0.10	11.38 0.68 0.13	12.18 0.75 0.11	15.59 0.96 0.08	21.61 1.34 -0.33	21.30 1.34 0.11	23.70 1.47 0.03	22.99 1.39 -0.24	20.68 1.24 -0.05	17.21 1.01 0.07	15.59 0.90 0.09	15.36 0.86 0.09	13.82 0.76 0.14	12.83 0.70 0.18	15.36 0.84 0.23	29.48 1.47 -1.84	29.32 1.45 -2.03	21.02 1.11 -0.41	15.57 0.83 -0.10	14.52 0.77 -0.07	10.57 0.58 0.17	9.66 0.53 0.25
DUNKIRK___1 23563	14.10 0.65 -0.75	12.62 0.55 -0.75	12.26 0.46 -0.64	12.07 0.38 -0.86	12.82 0.57 -0.71	16.07 0.79 -0.55	21.95 1.50 -0.51	24.07 1.58 -2.42	23.82 1.29 -0.26	22.55 1.15 -0.03	20.68 1.05 -0.25	17.71 0.89 -0.53	16.21 0.78 -0.65	16.07 0.83 -0.65	14.87 0.74 -0.95	14.29 0.71 -1.26	17.17 0.86 -1.56	27.46 0.99 -0.29	27.45 1.29 -0.31	21.59 1.23 -0.86	16.95 0.86 -1.45	15.33 0.70 -0.94	11.83 0.54 -1.13	11.61 0.61 -1.62
DUNKIRK___2 23564	14.10 0.65 -0.75	12.62 0.55 -0.75	12.26 0.46 -0.64	12.07 0.38 -0.86	12.82 0.57 -0.71	16.07 0.79 -0.55	21.95 1.50 -0.51	24.07 1.58 -2.42	23.82 1.29 -0.26	22.55 1.15 -0.03	20.68 1.05 -0.25	17.71 0.89 -0.53	16.21 0.78 -0.65	16.07 0.83 -0.65	14.87 0.74 -0.95	14.29 0.71 -1.26	17.17 0.86 -1.56	27.46 0.99 -0.29	27.45 1.29 -0.31	21.59 1.23 -0.86	16.95 0.86 -1.45	15.33 0.70 -0.94	11.83 0.54 -1.13	11.61 0.61 -1.62
DUNKIRK___3 23565	14.02 0.57 -0.75	12.56 0.50 -0.75	12.20 0.40 -0.64	12.03 0.34 -0.86	12.76 0.51 -0.71	15.98 0.71 -0.55	21.79 1.34 -0.51	23.89 1.45 -2.38	23.66 1.14 -0.26	22.40 1.00 -0.03	20.57 0.93 -0.25	17.59 0.78 -0.53	16.12 0.69 -0.64	15.97 0.73 -0.65	14.77 0.65 -0.94	14.21 0.64 -1.25	17.07 0.77 -1.55	27.30 0.84 -0.29	27.29 1.14 -0.30	21.46 1.11 -0.85	16.85 0.78 -1.44	15.24 0.62 -0.94	11.76 0.48 -1.12	11.54 0.55 -1.62
DUNKIRK___4 23566	14.02 0.57 -0.75	12.56 0.50 -0.75	12.20 0.40 -0.64	12.03 0.34 -0.86	12.76 0.51 -0.71	15.98 0.71 -0.55	21.79 1.34 -0.51	23.89 1.45 -2.38	23.66 1.14 -0.26	22.40 1.00 -0.03	20.57 0.93 -0.25	17.59 0.78 -0.53	16.12 0.69 -0.64	15.97 0.73 -0.65	14.77 0.65 -0.94	14.21 0.64 -1.25	17.07 0.77 -1.55	27.30 0.84 -0.29	27.29 1.14 -0.30	21.46 1.11 -0.85	16.85 0.78 -1.44	15.24 0.62 -0.94	11.76 0.48 -1.12	11.54 0.55 -1.62
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.10 1.07 -4.34	16.61 0.96 -4.34	15.75 0.90 -3.68	16.64 0.86 -4.96	16.58 0.96 -4.09	19.16 1.27 -3.17	24.78 1.92 -2.92	26.02 1.97 -3.99	25.89 2.32 -1.31	23.68 2.31 0.00	22.74 2.09 -1.26	20.95 1.81 -2.86	19.95 1.66 -3.51	19.76 1.63 -3.54	19.86 1.46 -5.21	20.67 1.35 -7.00	25.10 1.67 -8.68	30.59 2.91 -1.50	30.21 2.77 -1.59	26.04 2.14 -4.40	23.92 1.62 -7.66	20.40 1.49 -5.22	17.64 1.01 -6.47	19.60 0.92 -9.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	17.90 0.94 -4.27	16.43 0.85 -4.27	15.59 0.80 -3.62	16.48 0.77 -4.88	16.42 0.85 -4.02	18.96 1.12 -3.12	24.51 1.69 -2.87	25.71 1.66 -3.98	25.55 1.98 -1.30	23.33 1.96 0.00	22.39 1.75 -1.25	20.61 1.48 -2.85	19.64 1.36 -3.50	19.45 1.33 -3.53	19.60 1.21 -5.20	20.44 1.13 -6.99	24.71 1.40 -8.55	30.12 2.46 -1.48	29.77 2.35 -1.57	25.62 1.79 -4.33	23.51 1.33 -7.54	20.06 1.23 -5.14	17.35 0.81 -6.38	19.33 0.79 -9.17
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.19 1.15 -4.35	16.68 1.03 -4.34	15.79 0.95 -3.68	16.68 0.90 -4.95	16.61 0.99 -4.08	19.19 1.31 -3.16	24.85 1.99 -2.91	26.05 2.01 -3.98	25.91 2.34 -1.30	23.73 2.37 0.01	22.82 2.17 -1.26	21.08 1.94 -2.86	20.04 1.74 -3.52	19.86 1.72 -3.55	19.98 1.58 -5.21	20.77 1.45 -7.00	25.14 1.71 -8.68	30.63 2.96 -1.49	30.17 2.74 -1.58	26.05 2.16 -4.39	24.00 1.70 -7.66	20.53 1.63 -5.22	17.74 1.11 -6.48	19.74 1.06 -9.31
EAST HAMPTON___GT 23717	18.89 1.85 -4.35	17.40 1.73 -4.35	16.41 1.55 -3.69	17.22 1.42 -4.96	17.36 1.72 -4.10	20.03 2.13 -3.18	26.00 2.93 -3.12	28.11 3.45 -4.60	28.79 3.90 -2.63	26.12 3.80 -0.95	25.12 3.35 -2.37	23.21 2.88 -4.05	21.95 2.42 -4.74	21.95 2.42 -4.93	21.82 2.16 -6.47	23.24 2.11 -8.81	28.31 2.55 -11.00	38.74 5.03 -7.53	41.60 5.04 -10.71	36.90 3.72 -13.68	29.13 2.50 -11.99	26.17 2.39 -10.08	20.78 1.65 -8.97	22.15 1.80 -10.97
EAST RIVER___6 23660	18.13 1.10 -4.34	16.65 1.00 -4.34	15.78 0.94 -3.68	16.66 0.88 -4.96	16.61 0.98 -4.08	19.20 1.31 -3.17	24.86 1.99 -2.92	26.12 2.07 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.22 1.78 -8.68	30.79 3.11 -1.50	30.36 2.92 -1.59	26.17 2.28 -4.40	24.02 1.73 -7.66	20.49 1.59 -5.22	17.70 1.07 -6.47	19.67 0.98 -9.31
EAST RIVER___7 23524	18.13 1.10 -4.34	16.65 1.00 -4.34	15.78 0.94 -3.68	16.66 0.88 -4.96	16.61 0.98 -4.08	19.20 1.31 -3.17	24.86 1.99 -2.92	26.12 2.07 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.22 1.78 -8.68	30.79 3.11 -1.50	30.36 2.92 -1.59	26.17 2.28 -4.40	24.02 1.73 -7.66	20.49 1.59 -5.22	17.70 1.07 -6.47	19.67 0.98 -9.31
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.05 1.03 -4.33	16.56 0.92 -4.33	15.71 0.87 -3.67	16.59 0.81 -4.94	16.54 0.92 -4.08	19.09 1.21 -3.16	24.69 1.83 -2.91	25.91 1.87 -3.98	25.80 2.23 -1.31	23.59 2.22 0.00	22.64 2.00 -1.26	20.86 1.72 -2.86	19.87 1.58 -3.50	19.67 1.55 -3.53	19.79 1.40 -5.20	20.60 1.29 -6.99	25.01 1.59 -8.66	30.48 2.80 -1.50	30.10 2.66 -1.59	25.93 2.05 -4.39	23.83 1.55 -7.64	20.32 1.42 -5.21	17.57 0.95 -6.46	19.54 0.87 -9.29
EAST_HAMPTON___DIESEL 23722	18.89 1.85 -4.35	17.40 1.73 -4.35	16.41 1.55 -3.69	17.22 1.42 -4.96	17.36 1.72 -4.10	20.03 2.13 -3.18	25.98 2.91 -3.12	28.11 3.45 -4.60	28.79 3.90 -2.63	26.10 3.78 -0.95	25.12 3.35 -2.37	23.21 2.88 -4.05	21.95 2.42 -4.74	21.95 2.42 -4.93	21.82 2.16 -6.47	23.24 2.11 -8.81	28.31 2.55 -11.00	38.71 5.00 -7.53	41.57 5.02 -10.71	36.90 3.72 -13.68	29.13 2.50 -11.99	26.17 2.39 -10.08	20.78 1.65 -8.97	22.15 1.80 -10.97
EAST_RIVER___1 323558	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.95	16.63 1.00 -4.08	19.23 1.34 -3.17	24.90 2.04 -2.92	26.14 2.09 -3.99	26.07 2.49 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.92 1.78 -3.54	20.00 1.60 -5.21	20.80 1.48 -7.00	25.24 1.80 -8.68	30.82 3.14 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.72 1.09 -6.47	19.68 0.99 -9.31
EAST_RIVER___2 323559	18.13 1.10 -4.34	16.65 1.00 -4.34	15.78 0.94 -3.68	16.66 0.88 -4.96	16.61 0.98 -4.08	19.20 1.31 -3.17	24.86 1.99 -2.92	26.12 2.07 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.22 1.78 -8.68	30.79 3.11 -1.50	30.36 2.92 -1.59	26.17 2.28 -4.40	24.02 1.73 -7.66	20.49 1.59 -5.22	17.70 1.07 -6.47	19.67 0.98 -9.31

EAST___DELAWARE_HYD 23607	17.64 1.02 -3.93	16.16 0.92 -3.93	15.38 0.88 -3.33	16.16 0.85 -4.49	16.16 0.92 -3.70	18.81 1.22 -2.87	24.44 1.86 -2.64	25.51 1.77 -3.68	25.49 2.03 -1.20	23.36 1.99 0.00	22.26 1.72 -1.15	20.34 1.45 -2.61	19.35 1.33 -3.24	19.15 1.30 -3.26	19.20 1.20 -4.81	19.90 1.12 -6.46	24.16 1.43 -7.98	30.12 2.57 -1.38	29.77 2.46 -1.46	25.37 1.83 -4.04	23.02 1.35 -7.03	19.71 1.23 -4.79	16.92 0.81 -5.95	18.76 0.83 -8.55
ELEC_TRO_TEK 24086	18.34 1.30 -4.35	16.79 1.12 -4.36	16.00 1.14 -3.69	16.88 1.08 -4.96	16.80 1.17 -4.10	19.37 1.47 -3.18	26.33 2.19 -4.19	28.10 2.15 -5.89	28.70 2.49 -3.94	26.85 2.50 -2.98	26.44 2.27 -4.78	24.66 1.94 -6.44	23.97 1.79 -7.40	23.95 1.75 -7.60	23.92 1.58 -9.15	25.40 1.45 -11.63	29.86 1.77 -13.34	36.93 3.09 -7.67	39.50 2.95 -10.71	35.55 2.28 -13.77	29.86 1.73 -13.49	27.72 1.60 -12.43	22.86 1.10 -11.61	21.36 1.01 -10.97
ELLENBURG_WT_PWR 323604	11.61 -1.08 0.00	10.38 -0.93 0.00	10.33 -0.84 0.00	10.06 -0.77 0.00	10.63 -0.91 0.00	13.59 -1.13 0.00	15.82 -1.62 2.51	18.46 -1.61 0.00	20.51 -1.76 0.00	18.18 -1.73 1.46	17.34 -1.55 0.49	15.01 -1.27 0.00	13.61 -1.17 0.00	13.48 -1.11 0.00	12.15 -1.04 0.00	11.30 -1.02 0.00	11.10 -1.28 2.37	12.86 -2.28 11.04	11.38 -2.33 12.15	14.53 -1.72 3.25	11.44 -1.35 1.85	11.16 -1.26 1.27	9.23 -0.92 0.00	8.57 -0.81 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.74 0.33 -0.72	12.33 0.31 -0.72	11.99 0.22 -0.61	11.82 0.17 -0.82	12.53 0.31 -0.67	15.67 0.43 -0.52	21.27 0.84 -0.48	23.48 0.94 -2.48	23.14 0.62 -0.25	21.91 0.51 -0.03	20.13 0.50 -0.24	17.21 0.42 -0.51	15.75 0.35 -0.61	15.62 0.41 -0.62	14.44 0.36 -0.90	13.89 0.37 -1.20	16.66 0.43 -1.48	26.80 0.34 -0.28	26.74 0.59 -0.29	20.96 0.64 -0.82	16.44 0.42 -1.38	14.90 0.32 -0.90	11.49 0.26 -1.07	11.28 0.37 -1.54
EMPIRE_CC_1 323656	18.90 0.85 -5.36	17.42 0.75 -5.36	16.44 0.73 -4.55	17.65 0.69 -6.12	17.36 0.77 -5.05	19.67 1.03 -3.92	24.87 1.32 -3.60	26.32 1.32 -4.93	25.45 1.56 -1.62	22.84 1.47 0.00	22.35 1.40 -1.56	21.00 1.17 -3.55	20.19 1.06 -4.34	20.02 1.05 -4.37	20.58 0.95 -6.44	21.86 0.89 -8.66	26.47 0.99 -10.73	30.29 1.73 -2.39	30.20 1.76 -2.59	26.26 1.33 -5.43	25.07 0.97 -9.46	21.06 0.93 -6.45	18.84 0.68 -8.00	21.43 0.55 -11.51
EMPIRE_CC_2 323658	18.90 0.85 -5.36	17.42 0.75 -5.36	16.44 0.73 -4.55	17.65 0.69 -6.12	17.36 0.77 -5.05	19.67 1.03 -3.92	24.87 1.32 -3.60	26.32 1.32 -4.93	25.45 1.56 -1.62	22.84 1.47 0.00	22.35 1.40 -1.56	21.00 1.17 -3.55	20.19 1.06 -4.34	20.02 1.05 -4.37	20.58 0.95 -6.44	21.86 0.89 -8.66	26.47 0.99 -10.73	30.29 1.73 -2.39	30.20 1.76 -2.59	26.26 1.33 -5.43	25.07 0.97 -9.46	21.06 0.93 -6.45	18.84 0.68 -8.00	21.43 0.55 -11.51
ERIE_WT_PWR 323693	13.88 0.46 -0.73	12.46 0.42 -0.73	12.11 0.32 -0.62	11.93 0.26 -0.84	12.65 0.41 -0.69	15.84 0.59 -0.54	21.54 1.10 -0.49	23.94 1.20 -2.67	23.42 0.89 -0.26	22.19 0.79 -0.03	20.37 0.74 -0.25	17.42 0.62 -0.52	15.95 0.53 -0.64	15.82 0.58 -0.64	14.63 0.51 -0.93	14.07 0.52 -1.24	16.90 0.62 -1.53	27.12 0.65 -0.29	27.06 0.90 -0.31	21.27 0.92 -0.85	16.70 0.63 -1.43	15.10 0.49 -0.93	11.64 0.39 -1.10	11.43 0.48 -1.58
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.14 0.46 -0.99	12.68 0.38 -0.99	12.36 0.36 -0.84	12.30 0.34 -1.13	12.87 0.40 -0.93	15.99 0.54 -0.72	21.51 0.90 -0.66	21.91 0.90 -0.94	23.48 0.91 -0.30	22.27 0.90 0.00	20.47 0.80 -0.29	17.53 0.60 -0.65	16.13 0.55 -0.80	15.94 0.54 -0.81	14.86 0.49 -1.19	14.38 0.47 -1.59	17.32 0.59 -1.98	27.64 1.12 -0.34	27.37 1.16 -0.36	21.32 0.82 -1.00	16.98 0.60 -1.74	15.35 0.48 -1.19	11.96 0.32 -1.47	11.80 0.31 -2.12
E_CANADA_CAP_HY 24051	20.59 0.16 -7.73	19.27 0.23 -7.74	17.88 0.16 -6.56	19.89 0.23 -8.83	19.05 0.23 -7.28	20.68 0.31 -5.65	26.05 0.90 -5.20	28.14 0.96 -7.11	25.81 1.20 -2.34	22.23 0.86 0.00	22.24 0.60 -2.25	21.76 0.36 -5.12	21.32 0.28 -6.26	21.18 0.28 -6.31	22.73 0.25 -9.30	25.11 0.31 -12.49	30.91 0.68 -15.48	31.15 1.52 -3.46	31.31 1.71 -3.75	28.39 1.05 -7.84	28.91 0.61 -13.66	23.51 0.52 -9.30	21.97 0.26 -11.54	26.15 0.18 -16.60
E_CANADA_MHWK_HY 24050	13.37 0.79 0.11	11.92 0.72 0.11	11.77 0.70 0.10	11.38 0.68 0.13	12.18 0.75 0.11	15.59 0.96 0.08	21.61 1.34 -0.33	21.30 1.34 0.11	23.70 1.47 0.03	22.99 1.39 -0.24	20.68 1.24 -0.05	17.21 1.01 0.07	15.59 0.90 0.09	15.36 0.86 0.09	13.82 0.76 0.14	12.83 0.70 0.18	15.36 0.84 0.23	29.48 1.47 -1.84	29.32 1.45 -2.03	21.02 1.11 -0.41	15.57 0.83 -0.10	14.52 0.77 -0.07	10.57 0.58 0.17	9.66 0.53 0.25
E_FISHKILL___LBMP 23776	18.10 0.98 -4.43	16.61 0.87 -4.43	15.76 0.84 -3.76	16.68 0.79 -5.06	16.59 0.88 -4.17	19.12 1.16 -3.24	24.66 1.73 -2.98	25.90 1.77 -4.07	25.70 2.09 -1.34	23.44 2.07 0.00	22.53 1.86 -1.28	20.81 1.61 -2.92	19.83 1.46 -3.58	19.65 1.44 -3.61	19.82 1.31 -5.32	20.67 1.21 -7.15	25.09 1.48 -8.86	30.30 2.59 -1.53	29.95 2.48 -1.62	25.90 1.91 -4.49	23.90 1.45 -7.82	20.34 1.33 -5.32	17.66 0.89 -6.61	19.69 0.82 -9.50
FAR ROCKAWAY___4 23548	18.56 1.51 -4.35	16.98 1.31 -4.36	16.19 1.33 -3.69	17.05 1.26 -4.96	16.99 1.35 -4.10	19.64 1.74 -3.19	28.04 2.53 -5.55	30.10 2.49 -7.55	30.74 2.85 -5.62	29.80 2.84 -5.59	29.84 2.58 -7.87	27.98 2.20 -9.50	27.60 2.01 -10.81	27.60 1.98 -11.02	27.55 1.78 -12.58	29.22 1.66 -15.24	33.12 2.04 -16.33	37.58 3.56 -7.85	40.02 3.46 -10.71	36.02 2.63 -13.89	32.05 1.99 -15.42	30.95 1.83 -15.43	26.39 1.26 -14.97	21.51 1.16 -10.98
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.19 1.15 -4.34	16.68 1.03 -4.34	15.82 0.97 -3.68	16.71 0.92 -4.96	16.65 1.03 -4.08	19.24 1.35 -3.17	24.92 2.06 -2.92	26.18 2.13 -3.99	26.09 2.52 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.13 1.99 -2.86	20.13 1.83 -3.52	19.95 1.81 -3.54	20.02 1.62 -5.21	20.81 1.49 -7.00	25.27 1.83 -8.68	30.87 3.19 -1.50	30.44 3.00 -1.59	26.23 2.34 -4.40	24.07 1.77 -7.66	20.53 1.63 -5.22	17.73 1.10 -6.47	19.70 1.01 -9.31
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.17 1.14 -4.34	16.68 1.03 -4.34	15.82 0.97 -3.68	16.70 0.91 -4.96	16.64 1.02 -4.08	19.24 1.35 -3.17	24.92 2.06 -2.92	26.16 2.11 -3.99	26.07 2.49 -1.31	23.89 2.52 0.00	22.93 2.29 -1.26	21.11 1.97 -2.86	20.11 1.82 -3.52	19.92 1.78 -3.54	20.01 1.61 -5.21	20.80 1.48 -7.00	25.25 1.81 -8.68	30.85 3.17 -1.50	30.41 2.97 -1.59	26.21 2.32 -4.40	24.05 1.76 -7.66	20.52 1.61 -5.22	17.72 1.09 -6.47	19.69 1.00 -9.31
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.17 1.14 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.70 0.91 -4.96	16.64 1.02 -4.08	19.23 1.34 -3.17	24.90 2.04 -2.92	26.16 2.11 -3.99	26.07 2.49 -1.31	23.89 2.52 0.00	22.91 2.27 -1.26	21.11 1.97 -2.86	20.11 1.82 -3.52	19.92 1.78 -3.54	20.01 1.61 -5.21	20.80 1.48 -7.00	25.24 1.80 -8.68	30.82 3.14 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.72 1.09 -6.47	19.68 0.99 -9.31

FARRAGUT___LBMP 323566	18.16 1.13 -4.34	16.67 1.02 -4.34	15.79 0.95 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.08	19.23 1.34 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.22 1.78 -8.68	30.79 3.11 -1.50	30.36 2.92 -1.59	26.17 2.28 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
FENNER___WINDPWR 24204	13.50 0.32 -0.49	12.07 0.27 -0.49	11.83 0.26 -0.41	11.64 0.25 -0.55	12.30 0.30 -0.46	15.49 0.41 -0.35	21.73 0.68 -1.11	21.19 0.68 -0.45	23.11 0.69 -0.15	22.49 0.66 -0.45	20.26 0.58 -0.29	17.02 0.42 -0.32	15.56 0.38 -0.39	15.35 0.36 -0.40	14.11 0.34 -0.58	13.42 0.32 -0.78	16.42 0.41 -1.25	28.38 0.86 -1.34	27.99 0.85 -1.29	21.56 0.57 -1.50	16.48 0.41 -1.43	14.98 0.32 -0.98	11.10 0.21 -0.72	10.61 0.20 -1.04
FIBERTEK___ENERGY 23856	13.33 0.18 -0.46	11.90 0.12 -0.46	11.67 0.11 -0.39	11.46 0.10 -0.53	12.11 0.14 -0.43	15.23 0.18 -0.34	20.97 0.26 -0.76	20.73 0.24 -0.42	22.63 0.22 -0.14	21.87 0.24 -0.26	19.83 0.21 -0.22	16.71 0.13 -0.31	15.29 0.13 -0.37	15.10 0.13 -0.38	13.86 0.12 -0.55	13.20 0.14 -0.75	15.84 0.16 -0.92	27.38 0.37 -0.84	27.05 0.39 -0.81	20.78 0.23 -1.05	15.98 0.19 -1.15	14.61 0.14 -0.78	10.95 0.10 -0.69	10.46 0.09 -0.99
FITZPATRICK____ 23598	12.76 -0.20 -0.27	11.39 -0.19 -0.27	11.19 -0.20 -0.23	10.94 -0.19 -0.31	11.60 -0.20 -0.25	14.65 -0.26 -0.20	19.73 -0.40 -0.18	19.87 -0.44 -0.25	21.84 -0.51 -0.08	20.86 -0.51 0.00	19.02 -0.45 -0.08	16.06 -0.39 -0.18	14.64 -0.35 -0.22	14.46 -0.35 -0.22	13.21 -0.30 -0.32	12.48 -0.27 -0.43	14.96 -0.32 -0.53	25.69 -0.58 -0.09	25.38 -0.57 -0.10	19.34 -0.43 -0.27	14.82 -0.29 -0.47	13.72 -0.29 -0.32	10.37 -0.18 -0.40	9.79 -0.16 -0.57
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.25 1.12 -4.44	16.76 1.01 -4.45	15.90 0.96 -3.77	16.83 0.92 -5.08	16.74 1.02 -4.19	19.31 1.34 -3.25	24.93 1.99 -2.99	26.04 1.87 -4.11	25.84 2.23 -1.35	23.57 2.20 0.00	22.62 1.94 -1.29	20.85 1.63 -2.94	19.89 1.49 -3.62	19.70 1.46 -3.65	19.91 1.35 -5.37	20.79 1.26 -7.22	25.25 1.59 -8.90	30.55 2.83 -1.54	30.17 2.69 -1.63	26.05 2.05 -4.51	23.98 1.49 -7.85	20.42 1.38 -5.35	17.71 0.91 -6.64	19.83 0.91 -9.54
FORT ORANGE____ 23900	19.02 0.86 -5.46	17.54 0.77 -5.46	16.54 0.75 -4.63	17.79 0.73 -6.24	17.47 0.79 -5.14	19.76 1.05 -3.99	25.10 1.48 -3.67	26.43 1.34 -5.02	25.53 1.60 -1.66	22.89 1.52 0.00	22.36 1.38 -1.59	21.06 1.16 -3.63	20.24 1.03 -4.42	20.07 1.02 -4.46	20.69 0.94 -6.57	22.01 0.87 -8.82	26.64 0.96 -10.93	30.44 1.68 -2.59	30.38 1.71 -2.82	26.32 1.29 -5.54	25.20 0.92 -9.64	21.10 0.85 -6.57	18.97 0.66 -8.15	21.65 0.55 -11.72
FORT_DRUM_COGEN 23780	12.48 -0.37 -0.16	11.15 -0.32 -0.16	10.99 -0.31 -0.14	10.73 -0.28 -0.18	11.39 -0.30 -0.15	14.51 -0.32 -0.12	25.18 -0.20 -5.43	19.97 -0.24 -0.15	21.94 -0.38 -0.05	24.06 -0.41 -3.09	20.03 -0.45 -1.09	15.93 -0.46 -0.11	14.47 -0.44 -0.13	14.26 -0.47 -0.13	12.97 -0.41 -0.19	12.19 -0.38 -0.26	16.78 -0.41 -2.44	32.79 -0.34 -6.95	31.79 -0.41 -6.35	26.00 -0.55 -7.05	18.43 -0.41 -4.20	16.06 -0.51 -2.88	10.02 -0.38 -0.24	9.36 -0.36 -0.34
FPL_FAR_ROCK_GT1 24212	18.56 1.51 -4.35	16.98 1.31 -4.36	16.19 1.33 -3.69	17.05 1.26 -4.96	16.99 1.35 -4.10	19.64 1.74 -3.19	28.04 2.53 -5.55	30.10 2.49 -7.55	30.74 2.85 -5.62	29.80 2.84 -5.59	29.84 2.58 -7.87	27.98 2.20 -9.50	27.60 2.01 -10.81	27.60 1.98 -11.02	27.55 1.78 -12.58	29.22 1.66 -15.24	33.12 2.04 -16.33	37.58 3.56 -7.85	40.02 3.46 -10.71	36.02 2.63 -13.89	32.05 1.99 -15.42	30.95 1.83 -15.43	26.39 1.26 -14.97	21.51 1.16 -10.98
FPL_FAR_ROCK_GT2 23815	18.56 1.51 -4.35	16.98 1.31 -4.36	16.19 1.33 -3.69	17.05 1.26 -4.96	16.99 1.35 -4.10	19.64 1.74 -3.19	28.04 2.53 -5.55	30.10 2.49 -7.55	30.74 2.85 -5.62	29.80 2.84 -5.59	29.84 2.58 -7.87	27.98 2.20 -9.50	27.60 2.01 -10.81	27.60 1.98 -11.02	27.55 1.78 -12.58	29.22 1.66 -15.24	33.12 2.04 -16.33	37.58 3.56 -7.85	40.02 3.46 -10.71	36.02 2.63 -13.89	32.05 1.99 -15.42	30.95 1.83 -15.43	26.39 1.26 -14.97	21.51 1.16 -10.98
FRANKLIN_FALL_HYD 24054	11.59 -1.10 0.00	10.36 -0.95 0.00	10.31 -0.85 0.00	10.07 -0.76 0.00	10.61 -0.93 0.00	13.57 -1.15 0.00	14.22 -1.62 4.11	18.42 -1.64 0.00	20.49 -1.78 0.00	17.19 -1.79 2.39	16.95 -1.63 0.81	14.94 -1.33 0.00	13.53 -1.26 0.00	13.45 -1.14 0.00	12.12 -1.07 0.00	11.26 -1.06 0.00	10.41 -1.33 3.02	10.98 -2.28 12.92	9.76 -2.27 13.81	12.39 -1.79 5.31	10.19 -1.42 3.02	10.27 -1.34 2.07	9.17 -0.99 0.00	8.53 -0.84 0.00
FREEPORT_EQUS_GT1 23764	18.46 1.42 -4.35	16.91 1.24 -4.35	16.10 1.24 -3.69	16.98 1.18 -4.96	16.92 1.28 -4.10	19.52 1.62 -3.18	26.40 2.39 -4.06	28.21 2.41 -5.74	28.84 2.78 -3.78	26.87 2.76 -2.74	26.39 2.50 -4.50	24.57 2.13 -6.16	23.82 1.95 -7.09	23.80 1.93 -7.28	23.76 1.74 -8.83	25.23 1.61 -11.29	29.78 1.96 -13.06	37.26 3.43 -7.65	39.87 3.31 -10.71	35.81 2.55 -13.76	29.87 1.92 -13.32	27.62 1.78 -12.15	22.67 1.22 -11.29	21.47 1.12 -10.97
FREEPORT___CT2 23818	18.46 1.42 -4.35	16.91 1.24 -4.35	16.10 1.24 -3.69	16.98 1.18 -4.96	16.92 1.28 -4.10	19.52 1.62 -3.18	26.40 2.39 -4.06	28.21 2.41 -5.74	28.84 2.78 -3.78	26.87 2.76 -2.74	26.39 2.50 -4.50	24.57 2.13 -6.16	23.82 1.95 -7.09	23.80 1.93 -7.28	23.76 1.74 -8.83	25.23 1.61 -11.29	29.78 1.96 -13.06	37.26 3.43 -7.65	39.87 3.31 -10.71	35.81 2.55 -13.76	29.87 1.92 -13.32	27.62 1.78 -12.15	22.67 1.22 -11.29	21.47 1.12 -10.97
FULTON COGEN____ 23766	13.02 -0.01 -0.34	11.62 -0.03 -0.34	11.40 -0.06 -0.29	11.16 -0.06 -0.39	11.83 -0.03 -0.32	14.91 -0.06 -0.25	20.74 -0.10 -0.90	20.26 -0.12 -0.31	22.22 -0.15 -0.10	21.61 -0.15 -0.39	19.50 -0.12 -0.23	16.36 -0.15 -0.23	14.94 -0.12 -0.28	14.75 -0.12 -0.28	13.51 -0.09 -0.41	12.80 -0.07 -0.55	15.62 -0.07 -0.94	27.22 -0.08 -1.12	26.85 -0.08 -1.08	20.61 -0.10 -1.21	15.69 -0.04 -1.09	14.37 -0.07 -0.75	10.63 -0.04 -0.51	10.07 -0.04 -0.73
FULTON___LFGE 323630	21.25 0.82 -7.73	19.93 0.88 -7.74	18.48 0.75 -6.56	20.53 0.87 -8.83	19.71 0.89 -7.28	21.51 1.13 -5.65	27.40 2.25 -5.20	29.65 2.47 -7.11	27.62 3.01 -2.34	23.70 2.33 0.00	23.42 1.78 -2.25	22.67 1.27 -5.12	22.12 1.08 -6.26	22.00 1.09 -6.31	23.46 0.98 -9.30	25.85 1.05 -12.49	32.03 1.80 -15.48	33.27 3.64 -3.46	33.56 3.95 -3.75	29.95 2.61 -7.84	29.95 1.65 -13.66	24.44 1.45 -9.30	22.59 0.88 -11.54	26.70 0.72 -16.60
G.F.CEMENT___DRP 24184	19.62 0.95 -5.97	18.18 0.89 -5.97	17.07 0.84 -5.07	18.51 0.86 -6.82	18.08 0.91 -5.63	20.25 1.16 -4.37	25.76 1.80 -4.02	27.54 1.99 -5.49	26.48 2.41 -1.81	23.46 2.10 0.00	22.97 1.84 -1.74	21.70 1.47 -3.96	20.91 1.30 -4.83	20.75 1.28 -4.87	21.52 1.16 -7.18	23.08 1.12 -9.64	28.19 1.48 -11.96	31.98 2.67 -3.13	32.14 2.84 -3.45	27.60 2.05 -6.06	26.58 1.39 -10.55	22.14 1.27 -7.18	19.95 0.87 -8.92	22.91 0.71 -12.82

GARDENVILLE___LBMP 24039	13.82 0.39 -0.73	12.40 0.36 -0.73	12.05 0.27 -0.62	11.88 0.22 -0.83	12.59 0.36 -0.69	15.77 0.51 -0.53	21.42 0.98 -0.49	23.57 1.08 -2.43	23.28 0.76 -0.25	22.06 0.66 -0.03	20.25 0.62 -0.24	17.32 0.52 -0.52	15.87 0.46 -0.63	15.72 0.50 -0.63	14.55 0.45 -0.92	13.98 0.44 -1.22	16.79 0.53 -1.51	26.96 0.50 -0.28	26.90 0.75 -0.30	21.11 0.78 -0.83	16.57 0.53 -1.40	15.00 0.40 -0.91	11.58 0.32 -1.09	11.37 0.42 -1.57
GENERAL___MILLS 23808	13.87 0.44 -0.73	12.44 0.40 -0.73	12.10 0.31 -0.62	11.92 0.25 -0.84	12.63 0.40 -0.69	15.83 0.57 -0.54	21.52 1.08 -0.49	23.90 1.16 -2.67	23.39 0.87 -0.26	22.15 0.75 -0.03	20.36 0.72 -0.25	17.41 0.60 -0.52	15.93 0.52 -0.64	15.80 0.57 -0.64	14.62 0.50 -0.93	14.05 0.49 -1.24	16.87 0.59 -1.53	27.10 0.63 -0.29	27.03 0.88 -0.31	21.23 0.88 -0.85	16.67 0.60 -1.43	15.08 0.47 -0.93	11.63 0.38 -1.10	11.41 0.46 -1.58
GE_PLASTICS___DRP 24183	18.93 0.77 -5.46	17.47 0.69 -5.46	16.47 0.67 -4.64	17.72 0.65 -6.24	17.39 0.70 -5.14	19.64 0.93 -3.99	24.94 1.32 -3.67	26.32 1.22 -5.03	25.36 1.43 -1.67	22.72 1.35 0.00	22.24 1.24 -1.60	20.97 1.04 -3.65	20.15 0.95 -4.42	19.99 0.93 -4.46	20.60 0.84 -6.57	21.94 0.80 -8.83	26.58 0.89 -10.94	30.27 1.54 -2.55	30.17 1.55 -2.77	26.23 1.19 -5.54	25.13 0.85 -9.65	21.05 0.79 -6.57	18.91 0.60 -8.16	21.62 0.52 -11.73
GILBOA___1 23756	17.60 0.65 -4.26	16.15 0.58 -4.26	15.37 0.59 -3.61	16.26 0.56 -4.86	16.14 0.59 -4.01	18.61 0.78 -3.11	23.95 1.14 -2.86	25.12 1.14 -3.92	24.87 1.31 -1.29	22.65 1.28 0.00	21.79 1.16 -1.24	20.09 0.99 -2.81	19.13 0.90 -3.45	18.96 0.89 -3.47	19.11 0.80 -5.12	19.94 0.75 -6.87	24.17 0.90 -8.52	29.14 1.49 -1.47	28.88 1.47 -1.56	25.00 1.19 -4.32	23.03 0.88 -7.52	19.61 0.81 -5.12	17.07 0.56 -6.35	19.01 0.50 -9.14
GILBOA___2 23757	17.60 0.65 -4.26	16.15 0.58 -4.26	15.37 0.59 -3.61	16.26 0.56 -4.86	16.14 0.59 -4.01	18.61 0.78 -3.11	23.95 1.14 -2.86	25.12 1.14 -3.92	24.87 1.31 -1.29	22.65 1.28 0.00	21.79 1.16 -1.24	20.09 0.99 -2.81	19.13 0.90 -3.45	18.96 0.89 -3.47	19.11 0.80 -5.12	19.94 0.75 -6.87	24.17 0.90 -8.52	29.14 1.49 -1.47	28.88 1.47 -1.56	25.00 1.19 -4.32	23.03 0.88 -7.52	19.61 0.81 -5.12	17.07 0.56 -6.35	19.01 0.50 -9.14
GILBOA___3 23758	17.60 0.65 -4.26	16.15 0.58 -4.26	15.37 0.59 -3.61	16.26 0.56 -4.86	16.14 0.59 -4.01	18.61 0.78 -3.11	23.95 1.14 -2.86	25.12 1.14 -3.92	24.87 1.31 -1.29	22.65 1.28 0.00	21.79 1.16 -1.24	20.09 0.99 -2.81	19.13 0.90 -3.45	18.96 0.89 -3.47	19.11 0.80 -5.12	19.94 0.75 -6.87	24.17 0.90 -8.52	29.14 1.49 -1.47	28.88 1.47 -1.56	25.00 1.19 -4.32	23.03 0.88 -7.52	19.61 0.81 -5.12	17.07 0.56 -6.35	19.01 0.50 -9.14
GILBOA___4 23759	17.60 0.65 -4.26	16.15 0.58 -4.26	15.37 0.59 -3.61	16.26 0.56 -4.86	16.14 0.59 -4.01	18.61 0.78 -3.11	23.95 1.14 -2.86	25.12 1.14 -3.92	24.87 1.31 -1.29	22.65 1.28 0.00	21.79 1.16 -1.24	20.09 0.99 -2.81	19.13 0.90 -3.45	18.96 0.89 -3.47	19.11 0.80 -5.12	19.94 0.75 -6.87	24.17 0.90 -8.52	29.14 1.49 -1.47	28.88 1.47 -1.56	25.00 1.19 -4.32	23.03 0.88 -7.52	19.61 0.81 -5.12	17.07 0.56 -6.35	19.01 0.50 -9.14
GILBOA___ 23599	17.60 0.65 -4.26	16.15 0.58 -4.26	15.37 0.59 -3.61	16.26 0.56 -4.86	16.14 0.59 -4.01	18.61 0.78 -3.11	23.95 1.14 -2.86	25.12 1.14 -3.92	24.87 1.31 -1.29	22.65 1.28 0.00	21.79 1.16 -1.24	20.09 0.99 -2.81	19.13 0.90 -3.45	18.96 0.89 -3.47	19.11 0.80 -5.12	19.94 0.75 -6.87	24.17 0.90 -8.52	29.14 1.49 -1.47	28.88 1.47 -1.56	25.00 1.19 -4.32	23.03 0.88 -7.52	19.61 0.81 -5.12	17.07 0.56 -6.35	19.01 0.50 -9.14
GINNA___ 23603	12.78 -0.43 -0.51	11.43 -0.40 -0.51	11.18 -0.42 -0.44	11.00 -0.42 -0.59	11.63 -0.39 -0.48	14.61 -0.49 -0.38	19.71 -0.58 -0.35	19.95 -0.56 -0.45	21.69 -0.73 -0.16	20.58 -0.79 0.00	18.84 -0.70 -0.15	16.05 -0.57 -0.34	14.67 -0.53 -0.42	14.50 -0.51 -0.42	13.34 -0.46 -0.62	12.73 -0.42 -0.83	15.32 -0.46 -1.03	25.57 -0.78 -0.18	25.26 -0.77 -0.19	19.45 -0.57 -0.52	15.11 -0.44 -0.91	13.80 -0.51 -0.62	10.54 -0.39 -0.77	10.16 -0.32 -1.10
GLEN PARK___ 23778	12.51 -0.36 -0.17	11.18 -0.30 -0.17	11.01 -0.30 -0.14	10.75 -0.28 -0.19	11.42 -0.28 -0.16	14.53 -0.31 -0.12	24.98 -0.14 -5.17	20.04 -0.18 -0.16	22.01 -0.31 -0.05	23.94 -0.36 -2.94	20.02 -0.41 -1.04	15.97 -0.42 -0.11	14.51 -0.41 -0.14	14.29 -0.44 -0.14	13.00 -0.40 -0.20	12.22 -0.37 -0.28	16.71 -0.40 -2.35	32.53 -0.26 -6.61	31.53 -0.36 -6.05	25.70 -0.51 -6.71	18.28 -0.38 -4.02	15.93 -0.51 -2.75	10.04 -0.38 -0.25	9.38 -0.36 -0.37
GLENWOOD_IC_1_G5 23712	18.36 1.32 -4.35	16.83 1.17 -4.35	16.01 1.15 -3.69	16.88 1.08 -4.96	16.83 1.19 -4.10	19.43 1.53 -3.18	26.09 2.29 -3.85	27.85 2.31 -5.48	28.48 2.69 -3.52	26.37 2.67 -2.33	25.82 2.42 -4.01	24.02 2.07 -5.68	23.22 1.89 -6.55	23.21 1.87 -6.75	23.16 1.68 -8.29	24.60 1.55 -10.73	29.26 1.92 -12.59	37.13 3.32 -7.63	39.74 3.18 -10.71	35.69 2.46 -13.74	29.51 1.86 -13.01	27.08 1.71 -11.68	22.09 1.17 -10.76	21.41 1.06 -10.97
GLENWOOD_IC_2_G1 23688	18.36 1.32 -4.35	16.81 1.14 -4.35	16.02 1.16 -3.69	16.91 1.12 -4.96	16.84 1.20 -4.10	19.42 1.52 -3.18	25.11 2.23 -2.93	26.59 2.17 -4.36	27.18 2.52 -2.39	24.47 2.52 -0.58	23.63 2.31 -1.94	21.87 1.97 -3.62	20.85 1.80 -4.26	20.81 1.76 -4.45	20.77 1.60 -5.99	22.10 1.48 -8.30	27.14 1.80 -10.58	36.82 3.14 -7.51	39.53 2.97 -10.71	35.47 2.32 -13.66	28.11 1.76 -11.72	24.96 1.61 -9.66	19.77 1.12 -8.50	21.38 1.03 -10.97
GLENWOOD_IC_3_G1 23689	18.36 1.32 -4.35	16.81 1.14 -4.35	16.02 1.16 -3.69	16.91 1.12 -4.96	16.84 1.20 -4.10	19.42 1.52 -3.18	25.11 2.23 -2.93	26.59 2.17 -4.36	27.18 2.52 -2.39	24.47 2.52 -0.58	23.63 2.31 -1.94	21.87 1.97 -3.62	20.85 1.80 -4.26	20.81 1.76 -4.45	20.77 1.60 -5.99	22.10 1.48 -8.30	27.14 1.80 -10.58	36.82 3.14 -7.51	39.53 2.97 -10.71	35.47 2.32 -13.66	28.11 1.76 -11.72	24.96 1.61 -9.66	19.77 1.12 -8.50	21.38 1.03 -10.97
GLENWOOD___4 23550	18.36 1.32 -4.35	16.83 1.17 -4.35	16.01 1.15 -3.69	16.88 1.08 -4.96	16.83 1.19 -4.10	19.43 1.53 -3.18	26.09 2.29 -3.85	27.85 2.31 -5.48	28.48 2.69 -3.52	26.37 2.67 -2.33	25.82 2.42 -4.01	24.02 2.07 -5.68	23.22 1.89 -6.55	23.21 1.87 -6.75	23.16 1.68 -8.29	24.60 1.55 -10.73	29.26 1.92 -12.59	37.13 3.32 -7.63	39.74 3.18 -10.71	35.69 2.46 -13.74	29.51 1.86 -13.01	27.08 1.71 -11.68	22.09 1.17 -10.76	21.41 1.06 -10.97
GLENWOOD___5 23614	18.36 1.32 -4.35	16.83 1.17 -4.35	16.01 1.15 -3.69	16.88 1.08 -4.96	16.83 1.19 -4.10	19.43 1.53 -3.18	26.09 2.29 -3.85	27.85 2.31 -5.48	28.48 2.69 -3.52	26.37 2.67 -2.33	25.82 2.42 -4.01	24.02 2.07 -5.68	23.22 1.89 -6.55	23.21 1.87 -6.75	23.16 1.68 -8.29	24.60 1.55 -10.73	29.26 1.92 -12.59	37.13 3.32 -7.63	39.74 3.18 -10.71	35.69 2.46 -13.74	29.51 1.86 -13.01	27.08 1.71 -11.68	22.09 1.17 -10.76	21.41 1.06 -10.97

GLOBAL GREEN_PORT_GT1 23814	18.93 1.89 -4.35	17.43 1.76 -4.35	16.44 1.58 -3.69	17.25 1.45 -4.96	17.39 1.75 -4.10	20.08 2.18 -3.18	26.06 2.99 -3.12	28.19 3.53 -4.60	28.86 3.96 -2.63	26.18 3.87 -0.95	25.15 3.39 -2.37	23.24 2.91 -4.05	21.99 2.47 -4.74	21.99 2.47 -4.93	21.86 2.20 -6.47	23.28 2.15 -8.81	28.37 2.61 -11.01	38.84 5.13 -7.53	41.68 5.12 -10.71	36.96 3.78 -13.68	29.18 2.55 -11.99	26.21 2.44 -10.08	20.81 1.68 -8.97	22.17 1.83 -10.97
GLOBE___DSASP 323697	13.19 -0.18 -0.67	11.91 -0.08 -0.68	11.59 -0.15 -0.57	11.42 -0.18 -0.77	12.08 -0.09 -0.64	15.05 -0.16 -0.49	20.26 -0.14 -0.45	20.14 0.22 0.14	22.20 -0.24 -0.17	21.06 -0.28 0.03	19.28 -0.27 -0.17	16.46 -0.23 -0.41	15.05 -0.24 -0.51	14.93 -0.17 -0.51	13.79 -0.17 -0.77	13.23 -0.14 -1.04	15.89 -0.16 -1.30	25.62 -0.76 -0.20	25.60 -0.46 -0.22	19.99 -0.14 -0.63	15.59 -0.18 -1.12	14.19 -0.27 -0.77	10.99 -0.17 -1.00	10.80 -0.02 -1.44
GOETHSLN___LBMP 323567	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.08	19.22 1.33 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.22 1.78 -8.68	30.79 3.11 -1.50	30.36 2.92 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.67 0.98 -9.31
GOODYEAR_LAKE_HYD 323669	14.69 0.53 -1.47	13.27 0.50 -1.47	12.88 0.47 -1.24	12.97 0.47 -1.67	13.43 0.51 -1.38	16.48 0.69 -1.07	22.15 1.22 -0.99	22.66 1.22 -1.37	24.07 1.36 -0.44	22.63 1.26 0.00	20.90 1.09 -0.43	18.11 0.86 -0.97	16.74 0.77 -1.19	16.53 0.74 -1.20	15.62 0.67 -1.76	15.32 0.64 -2.37	18.56 0.87 -2.93	28.31 1.62 -0.51	28.02 1.63 -0.54	22.13 1.15 -1.49	18.06 0.83 -2.59	16.15 0.70 -1.76	12.79 0.45 -2.19	12.92 0.40 -3.15
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.59 0.47 -1.43	13.14 0.40 -1.43	12.74 0.37 -1.21	12.81 0.35 -1.63	13.30 0.41 -1.35	16.32 0.56 -1.04	21.85 0.94 -0.96	22.42 0.92 -1.43	23.62 0.91 -0.43	22.27 0.90 0.00	20.62 0.81 -0.42	17.88 0.65 -0.95	16.53 0.59 -1.16	16.35 0.58 -1.17	15.45 0.54 -1.72	15.15 0.52 -2.31	18.25 0.63 -2.87	27.70 1.02 -0.50	27.49 1.11 -0.53	21.83 0.88 -1.45	17.80 0.63 -2.53	15.94 0.53 -1.72	12.66 0.37 -2.13	12.81 0.37 -3.07
GOUDEY___7 23579	14.59 0.47 -1.43	13.15 0.41 -1.43	12.76 0.38 -1.21	12.82 0.36 -1.63	13.31 0.43 -1.35	16.34 0.57 -1.04	21.87 0.96 -0.96	22.44 0.94 -1.43	23.64 0.94 -0.43	22.29 0.92 0.00	20.64 0.83 -0.42	17.89 0.67 -0.95	16.55 0.61 -1.16	16.36 0.60 -1.17	15.46 0.55 -1.72	15.16 0.53 -2.31	18.27 0.65 -2.87	27.72 1.05 -0.50	27.51 1.14 -0.53	21.83 0.88 -1.45	17.81 0.64 -2.53	15.96 0.55 -1.72	12.67 0.38 -2.13	12.81 0.37 -3.07
GOUDEY___8 23580	14.59 0.47 -1.43	13.14 0.40 -1.43	12.74 0.37 -1.21	12.81 0.35 -1.63	13.30 0.41 -1.35	16.32 0.56 -1.04	21.85 0.94 -0.96	22.42 0.92 -1.43	23.62 0.91 -0.43	22.27 0.90 0.00	20.62 0.81 -0.42	17.88 0.65 -0.95	16.53 0.59 -1.16	16.35 0.58 -1.17	15.45 0.54 -1.72	15.15 0.52 -2.31	18.25 0.63 -2.87	27.70 1.02 -0.50	27.49 1.11 -0.53	21.83 0.88 -1.45	17.80 0.63 -2.53	15.94 0.53 -1.72	12.66 0.37 -2.13	12.81 0.37 -3.07
GOWANUS_GT1_1 24077	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT1_2 24078	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT1_3 24079	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT1_4 24080	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT1_5 24084	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT1_6 24111	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT1_7 24112	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT1_8 24113	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31

GOWANUS_GT2_1 24114	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT2_2 24115	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT2_3 24116	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT2_4 24117	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT2_5 24118	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT2_6 24119	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT2_7 24120	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT2_8 24121	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT3_1 24122	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT3_2 24123	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT3_3 24124	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT3_4 24125	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT3_5 24126	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT3_6 24127	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT3_7 24128	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31

GOWANUS_GT3_8 24129	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT4_1 24130	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT4_2 24131	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT4_3 24132	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT4_4 24133	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT4_5 24134	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT4_6 24135	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT4_7 24136	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GOWANUS_GT4_8 24137	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GREENIDGE___3 23582	14.08 0.52 -0.87	12.61 0.43 -0.87	12.28 0.38 -0.74	12.17 0.35 -0.99	12.82 0.46 -0.82	15.99 0.63 -0.64	21.63 1.10 -0.59	22.15 1.12 -0.96	23.56 1.02 -0.27	22.38 1.00 0.00	20.54 0.89 -0.26	17.53 0.67 -0.58	16.10 0.61 -0.71	15.91 0.60 -0.71	14.78 0.54 -1.05	14.26 0.53 -1.41	17.18 0.68 -1.75	27.66 1.18 -0.31	27.46 1.29 -0.32	21.36 0.97 -0.89	16.85 0.67 -1.54	15.26 0.52 -1.05	11.80 0.35 -1.30	11.61 0.37 -1.87
GREENIDGE___4 23583	14.08 0.52 -0.87	12.61 0.43 -0.87	12.28 0.38 -0.74	12.17 0.35 -0.99	12.82 0.46 -0.82	15.99 0.63 -0.64	21.63 1.10 -0.59	22.15 1.12 -0.96	23.56 1.02 -0.27	22.38 1.00 0.00	20.54 0.89 -0.26	17.53 0.67 -0.58	16.10 0.61 -0.71	15.91 0.60 -0.71	14.78 0.54 -1.05	14.26 0.53 -1.41	17.18 0.68 -1.75	27.66 1.18 -0.31	27.46 1.29 -0.32	21.36 0.97 -0.89	16.85 0.67 -1.54	15.26 0.52 -1.05	11.80 0.35 -1.30	11.61 0.37 -1.87
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
GROVEVILLE___HYD 323602	18.25 1.12 -4.44	16.76 1.01 -4.45	15.90 0.96 -3.77	16.83 0.92 -5.08	16.74 1.02 -4.19	19.31 1.34 -3.25	24.93 1.99 -2.99	26.04 1.87 -4.11	25.84 2.23 -1.35	23.57 2.20 0.00	22.62 1.94 -1.29	20.85 1.63 -2.94	19.89 1.49 -3.62	19.70 1.46 -3.65	19.91 1.35 -5.37	20.79 1.26 -7.22	25.25 1.59 -8.90	30.55 2.83 -1.54	30.17 2.69 -1.63	26.05 2.05 -4.51	23.98 1.49 -7.85	20.42 1.38 -5.35	17.71 0.91 -6.64	19.83 0.91 -9.54
HAMPSHIRE___PAPER_HYD 323593	11.67 -1.03 0.00	10.43 -0.88 0.00	10.35 -0.81 0.00	10.11 -0.73 0.00	10.64 -0.90 0.00	13.62 -1.10 0.00	4.72 -1.42 13.81	18.64 -1.42 0.00	20.64 -1.62 0.00	11.72 -1.62 8.03	15.17 -1.51 2.71	14.98 -1.30 0.00	13.57 -1.21 0.00	13.40 -1.20 0.00	12.11 -1.08 0.00	11.28 -1.03 0.00	6.59 -1.22 6.94	0.02 -1.83 24.32	0.02 -1.91 23.92	0.02 -1.62 17.86	3.28 -1.20 10.16	5.53 -1.19 6.96	9.33 -0.83 0.00	8.62 -0.75 0.00
HARDSCRABBLE_WT_PWR 323673	13.21 0.63 0.11	11.79 0.59 0.11	11.65 0.58 0.10	11.26 0.56 0.13	12.06 0.62 0.11	15.43 0.79 0.08	21.37 1.10 -0.33	21.06 1.10 0.11	23.44 1.20 0.03	22.76 1.15 -0.24	20.46 1.03 -0.05	17.02 0.81 0.07	15.41 0.72 0.09	15.17 0.67 0.09	13.64 0.59 0.14	12.67 0.54 0.18	15.16 0.63 0.23	29.11 1.10 -1.84	28.96 1.09 -2.03	20.75 0.84 -0.41	15.38 0.64 -0.10	14.34 0.59 -0.07	10.42 0.44 0.17	9.53 0.40 0.25

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	17.72 0.95 -4.08	16.25 0.86 -4.08	15.44 0.81 -3.46	16.26 0.77 -4.66	16.25 0.87 -3.84	18.83 1.13 -2.98	24.43 1.73 -2.74	25.46 1.65 -3.75	25.46 1.96 -1.23	23.31 1.94 0.00	22.30 1.72 -1.18	20.45 1.48 -2.69	19.42 1.34 -3.30	19.24 1.33 -3.32	19.30 1.21 -4.90	20.02 1.12 -6.58	24.33 1.42 -8.16	30.08 2.49 -1.41	29.72 2.38 -1.49	25.45 1.81 -4.13	23.18 1.35 -7.20	19.84 1.25 -4.90	17.07 0.82 -6.09	18.92 0.80 -8.75
HARZA MOOSE___RIVER 24016	12.67 -0.03 0.00	11.30 -0.01 0.00	11.15 -0.01 0.00	10.83 0.00 0.00	11.54 0.00 0.00	14.76 0.04 0.00	23.91 0.22 -3.74	20.29 0.22 0.00	22.45 0.18 0.00	23.67 0.13 -2.18	20.18 0.06 -0.73	16.28 0.00 0.00	14.77 -0.01 0.00	14.55 -0.04 0.00	13.15 -0.04 0.00	12.28 -0.04 0.00	16.20 -0.01 -1.46	32.02 0.21 -5.63	31.35 0.16 -5.35	24.32 -0.02 -4.84	17.38 -0.01 -2.76	15.48 -0.10 -1.89	10.08 -0.08 0.00	9.30 -0.08 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.25 1.21 -4.35	16.73 1.08 -4.34	15.85 1.01 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.27 1.38 -3.17	24.96 2.09 -2.92	26.14 2.09 -3.99	26.01 2.43 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.13 1.99 -2.86	20.12 1.82 -3.52	19.92 1.78 -3.55	20.02 1.62 -5.21	20.81 1.49 -7.00	25.22 1.78 -8.68	30.77 3.09 -1.50	30.31 2.87 -1.59	26.16 2.26 -4.40	24.04 1.74 -7.66	20.53 1.63 -5.22	17.75 1.12 -6.48	19.73 1.04 -9.31
HEMPSTEAD____ 23647	18.36 1.32 -4.35	16.82 1.15 -4.35	16.02 1.16 -3.69	16.89 1.09 -4.96	16.83 1.19 -4.10	19.42 1.52 -3.18	26.10 2.27 -3.88	27.84 2.27 -5.51	28.48 2.65 -3.56	26.39 2.63 -2.39	25.85 2.38 -4.08	24.06 2.03 -5.75	23.27 1.86 -6.63	23.26 1.84 -6.82	23.22 1.66 -8.37	24.67 1.54 -10.81	29.29 1.87 -12.66	37.08 3.27 -7.63	39.68 3.13 -10.71	35.66 2.42 -13.74	29.52 1.83 -13.06	27.12 1.68 -11.75	22.14 1.15 -10.84	21.41 1.06 -10.97
HICKLING___1 23621	14.47 0.66 -1.12	12.99 0.57 -1.12	12.63 0.51 -0.95	12.57 0.47 -1.28	13.18 0.59 -1.05	16.33 0.79 -0.82	22.10 1.40 -0.75	22.93 1.42 -1.44	23.93 1.31 -0.34	22.66 1.28 -0.01	20.86 1.14 -0.33	17.92 0.89 -0.75	16.52 0.83 -0.91	16.34 0.83 -0.92	15.28 0.74 -1.35	14.84 0.71 -1.81	17.87 0.87 -2.25	27.93 1.36 -0.39	27.82 1.55 -0.42	21.88 1.23 -1.15	17.52 0.88 -2.00	15.76 0.72 -1.35	12.31 0.49 -1.67	12.28 0.51 -2.40
HICKLING___2 23622	14.47 0.66 -1.12	12.99 0.57 -1.12	12.63 0.51 -0.95	12.57 0.47 -1.28	13.18 0.59 -1.05	16.33 0.79 -0.82	22.10 1.40 -0.75	22.93 1.42 -1.44	23.93 1.31 -0.34	22.66 1.28 -0.01	20.86 1.14 -0.33	17.92 0.89 -0.75	16.52 0.83 -0.91	16.34 0.83 -0.92	15.28 0.74 -1.35	14.84 0.71 -1.81	17.87 0.87 -2.25	27.93 1.36 -0.39	27.82 1.55 -0.42	21.88 1.23 -1.15	17.52 0.88 -2.00	15.76 0.72 -1.35	12.31 0.49 -1.67	12.28 0.51 -2.40
HIGH FALLS___HY 23754	18.03 1.03 -4.31	16.55 0.93 -4.31	15.70 0.88 -3.66	16.60 0.85 -4.92	16.53 0.93 -4.06	19.11 1.24 -3.15	24.72 1.87 -2.90	25.81 1.74 -4.00	25.57 2.01 -1.29	23.36 1.99 0.00	22.36 1.72 -1.24	20.55 1.45 -2.83	19.66 1.36 -3.52	19.47 1.33 -3.55	19.65 1.23 -5.23	20.49 1.15 -7.03	24.89 1.46 -8.67	30.27 2.59 -1.50	29.92 2.48 -1.59	25.76 1.87 -4.39	23.66 1.38 -7.65	20.16 1.26 -5.21	17.46 0.83 -6.47	19.53 0.85 -9.30
HILLBURN___GT 23639	17.78 0.95 -4.13	16.30 0.86 -4.13	15.49 0.81 -3.51	16.32 0.77 -4.72	16.30 0.87 -3.89	18.87 1.13 -3.02	24.46 1.73 -2.78	25.59 1.73 -3.80	25.56 2.05 -1.25	23.42 2.05 0.00	22.43 1.84 -1.20	20.58 1.58 -2.72	19.57 1.45 -3.34	19.38 1.42 -3.37	19.44 1.29 -4.96	20.18 1.19 -6.67	24.51 1.49 -8.27	30.20 2.59 -1.43	29.84 2.48 -1.51	25.60 1.91 -4.19	23.37 1.44 -7.30	19.97 1.31 -4.97	17.20 0.87 -6.17	19.06 0.82 -8.87
HISHELDN_WT_PWR 323625	13.85 0.37 -0.79	12.44 0.34 -0.79	12.09 0.26 -0.67	11.94 0.21 -0.90	12.63 0.35 -0.74	15.78 0.49 -0.58	21.38 0.90 -0.53	22.87 0.96 -1.84	23.19 0.67 -0.26	21.96 0.58 -0.02	20.16 0.52 -0.25	17.24 0.42 -0.54	15.79 0.35 -0.66	15.65 0.39 -0.66	14.50 0.34 -0.97	13.97 0.36 -1.30	16.79 0.43 -1.61	26.86 0.39 -0.29	26.77 0.62 -0.31	20.99 0.64 -0.85	16.52 0.42 -1.46	14.96 0.30 -0.97	11.57 0.23 -1.18	11.39 0.33 -1.69
HOLTSVILLE_IC_1 23690	18.49 1.45 -4.35	17.00 1.33 -4.35	16.08 1.22 -3.69	16.92 1.13 -4.96	16.98 1.34 -4.10	19.55 1.65 -3.18	25.26 2.19 -3.12	27.14 2.49 -4.59	27.75 2.85 -2.63	25.15 2.84 -0.94	24.30 2.54 -2.37	22.54 2.21 -4.05	21.41 1.89 -4.74	21.40 1.88 -4.93	21.35 1.70 -6.47	22.75 1.63 -8.81	27.69 1.93 -11.00	37.53 3.82 -7.53	40.33 3.77 -10.71	36.00 2.83 -13.68	28.52 1.89 -11.99	25.57 1.81 -10.08	20.38 1.25 -8.97	21.76 1.42 -10.97
HOLTSVILLE_IC_10 23699	18.55 1.51 -4.35	17.06 1.39 -4.35	16.13 1.27 -3.69	16.97 1.17 -4.96	17.03 1.40 -4.10	19.62 1.72 -3.18	25.39 2.31 -3.13	27.30 2.63 -4.60	27.91 3.01 -2.64	25.32 2.99 -0.96	24.44 2.66 -2.39	22.66 2.31 -4.07	21.52 1.98 -4.76	21.51 1.97 -4.95	21.46 1.78 -6.49	22.85 1.70 -8.83	27.83 2.05 -11.02	37.74 4.03 -7.53	40.56 4.01 -10.71	36.16 2.98 -13.68	28.63 1.99 -12.00	25.68 1.89 -10.10	20.45 1.30 -8.99	21.82 1.47 -10.97
HOLTSVILLE_IC_2 23691	18.49 1.45 -4.35	17.00 1.33 -4.35	16.08 1.22 -3.69	16.92 1.13 -4.96	16.98 1.34 -4.10	19.55 1.65 -3.18	25.26 2.19 -3.12	27.14 2.49 -4.59	27.75 2.85 -2.63	25.15 2.84 -0.94	24.30 2.54 -2.37	22.54 2.21 -4.05	21.41 1.89 -4.74	21.40 1.88 -4.93	21.35 1.70 -6.47	22.75 1.63 -8.81	27.69 1.93 -11.00	37.53 3.82 -7.53	40.33 3.77 -10.71	36.00 2.83 -13.68	28.52 1.89 -11.99	25.57 1.81 -10.08	20.38 1.25 -8.97	21.76 1.42 -10.97
HOLTSVILLE_IC_3 23692	18.49 1.45 -4.35	17.00 1.33 -4.35	16.08 1.22 -3.69	16.92 1.13 -4.96	16.98 1.34 -4.10	19.55 1.65 -3.18	25.26 2.19 -3.12	27.14 2.49 -4.59	27.75 2.85 -2.63	25.15 2.84 -0.94	24.30 2.54 -2.37	22.54 2.21 -4.05	21.41 1.89 -4.74	21.40 1.88 -4.93	21.35 1.70 -6.47	22.75 1.63 -8.81	27.69 1.93 -11.00	37.53 3.82 -7.53	40.33 3.77 -10.71	36.00 2.83 -13.68	28.52 1.89 -11.99	25.57 1.81 -10.08	20.38 1.25 -8.97	21.76 1.42 -10.97
HOLTSVILLE_IC_4 23693	18.49 1.45 -4.35	17.00 1.33 -4.35	16.08 1.22 -3.69	16.92 1.13 -4.96	16.98 1.34 -4.10	19.55 1.65 -3.18	25.26 2.19 -3.12	27.14 2.49 -4.59	27.75 2.85 -2.63	25.15 2.84 -0.94	24.30 2.54 -2.37	22.54 2.21 -4.05	21.41 1.89 -4.74	21.40 1.88 -4.93	21.35 1.70 -6.47	22.75 1.63 -8.81	27.69 1.93 -11.00	37.53 3.82 -7.53	40.33 3.77 -10.71	36.00 2.83 -13.68	28.52 1.89 -11.99	25.57 1.81 -10.08	20.38 1.25 -8.97	21.76 1.42 -10.97
HOLTSVILLE_IC_5 23694	18.49 1.45 -4.35	17.00 1.33 -4.35	16.08 1.22 -3.69	16.92 1.13 -4.96	16.98 1.34 -4.10	19.55 1.65 -3.18	25.26 2.19 -3.12	27.14 2.49 -4.59	27.75 2.85 -2.63	25.15 2.84 -0.94	24.30 2.54 -2.37	22.54 2.21 -4.05	21.41 1.89 -4.74	21.40 1.88 -4.93	21.35 1.70 -6.47	22.75 1.63 -8.81	27.69 1.93 -11.00	37.53 3.82 -7.53	40.33 3.77 -10.71	36.00 2.83 -13.68	28.52 1.89 -11.99	25.57 1.81 -10.08	20.38 1.25 -8.97	21.76 1.42 -10.97

HOLTSVILLE_IC_6 23695	18.55 1.51 -4.35	17.06 1.39 -4.35	16.13 1.27 -3.69	16.97 1.17 -4.96	17.03 1.40 -4.10	19.62 1.72 -3.18	25.39 2.31 -3.13	27.30 2.63 -4.60	27.91 3.01 -2.64	25.32 2.99 -0.96	24.44 2.66 -2.39	22.66 2.31 -4.07	21.52 1.98 -4.76	21.51 1.97 -4.95	21.46 1.78 -6.49	22.85 1.70 -8.83	27.83 2.05 -11.02	37.74 4.03 -7.53	40.56 4.01 -10.71	36.16 2.98 -13.68	28.63 1.99 -12.00	25.68 1.89 -10.10	20.45 1.30 -8.99	21.82 1.47 -10.97
HOLTSVILLE_IC_7 23696	18.55 1.51 -4.35	17.06 1.39 -4.35	16.13 1.27 -3.69	16.97 1.17 -4.96	17.03 1.40 -4.10	19.62 1.72 -3.18	25.39 2.31 -3.13	27.30 2.63 -4.60	27.91 3.01 -2.64	25.32 2.99 -0.96	24.44 2.66 -2.39	22.66 2.31 -4.07	21.52 1.98 -4.76	21.51 1.97 -4.95	21.46 1.78 -6.49	22.85 1.70 -8.83	27.83 2.05 -11.02	37.74 4.03 -7.53	40.56 4.01 -10.71	36.16 2.98 -13.68	28.63 1.99 -12.00	25.68 1.89 -10.10	20.45 1.30 -8.99	21.82 1.47 -10.97
HOLTSVILLE_IC_8 23697	18.55 1.51 -4.35	17.06 1.39 -4.35	16.13 1.27 -3.69	16.97 1.17 -4.96	17.03 1.40 -4.10	19.62 1.72 -3.18	25.39 2.31 -3.13	27.30 2.63 -4.60	27.91 3.01 -2.64	25.32 2.99 -0.96	24.44 2.66 -2.39	22.66 2.31 -4.07	21.52 1.98 -4.76	21.51 1.97 -4.95	21.46 1.78 -6.49	22.85 1.70 -8.83	27.83 2.05 -11.02	37.74 4.03 -7.53	40.56 4.01 -10.71	36.16 2.98 -13.68	28.63 1.99 -12.00	25.68 1.89 -10.10	20.45 1.30 -8.99	21.82 1.47 -10.97
HOLTSVILLE_IC_9 23698	18.55 1.51 -4.35	17.06 1.39 -4.35	16.13 1.27 -3.69	16.97 1.17 -4.96	17.03 1.40 -4.10	19.62 1.72 -3.18	25.39 2.31 -3.13	27.30 2.63 -4.60	27.91 3.01 -2.64	25.32 2.99 -0.96	24.44 2.66 -2.39	22.66 2.31 -4.07	21.52 1.98 -4.76	21.51 1.97 -4.95	21.46 1.78 -6.49	22.85 1.70 -8.83	27.83 2.05 -11.02	37.74 4.03 -7.53	40.56 4.01 -10.71	36.16 2.98 -13.68	28.63 1.99 -12.00	25.68 1.89 -10.10	20.45 1.30 -8.99	21.82 1.47 -10.97
HOWARD_WT_PWR 323690	14.40 0.79 -0.92	12.91 0.68 -0.92	12.54 0.59 -0.78	12.43 0.54 -1.05	13.10 0.69 -0.87	16.35 0.96 -0.67	22.20 1.64 -0.62	23.24 1.66 -1.51	24.05 1.49 -0.29	22.81 1.43 -0.01	20.93 1.26 -0.28	17.86 0.96 -0.62	16.40 0.86 -0.76	16.22 0.86 -0.76	15.09 0.78 -1.12	14.57 0.75 -1.50	17.55 0.93 -1.86	27.95 1.44 -0.33	27.77 1.58 -0.35	21.70 1.23 -0.97	17.16 0.85 -1.67	15.46 0.66 -1.12	11.97 0.44 -1.38	11.86 0.51 -1.98
HQ_GEN_CEDARS 23644	11.44 -1.26 0.00	10.26 -1.05 0.00	10.26 -0.90 0.00	10.07 -0.76 0.00	10.42 -1.12 0.00	13.31 -1.41 0.00	13.95 -1.99 4.00	18.08 -1.99 0.00	20.06 -2.21 0.00	16.89 -2.16 2.33	16.63 -1.98 0.78	14.64 -1.64 0.00	13.27 -1.51 0.00	13.15 -1.44 0.00	11.86 -1.33 0.00	11.05 -1.27 0.00	10.26 -1.52 2.97	10.88 -2.51 12.79	9.64 -2.51 13.70	12.33 -1.99 5.17	10.26 -1.43 2.94	10.26 -1.41 2.02	9.26 -0.89 0.00	8.60 -0.77 0.00
HQ_GEN_CEDARS_PROXY 323590	11.44 -1.26 0.00	10.26 -1.05 0.00	10.26 -0.90 0.00	10.07 -0.76 0.00	10.42 -1.12 0.00	13.31 -1.41 0.00	13.95 -1.99 4.00	18.08 -1.99 0.00	20.06 -2.21 0.00	16.89 -2.16 2.33	16.63 -1.98 0.78	14.64 -1.64 0.00	13.27 -1.51 0.00	13.15 -1.44 0.00	11.86 -1.33 0.00	11.05 -1.27 0.00	10.26 -1.52 2.97	10.26 -2.51 13.40	10.26 -2.51 13.08	12.33 -1.99 5.17	10.26 -1.43 2.94	10.26 -1.41 2.02	10.07 -0.89 -0.80	7.80 -0.77 0.80
HQ_GEN_IMPORT 323601	12.22 -0.47 0.00	10.90 -0.41 0.00	10.78 -0.38 0.00	10.47 -0.36 0.00	11.13 -0.41 0.00	14.18 -0.54 0.00	18.26 -0.80 0.88	19.28 -0.78 0.00	21.40 -0.87 0.00	20.00 -0.86 0.51	18.44 -0.78 0.17	15.64 -0.64 0.00	14.20 -0.58 0.00	14.04 -0.55 0.00	12.67 -0.51 0.00	11.82 -0.49 0.00	13.75 -0.59 0.41	20.08 -1.02 5.08	20.50 -1.01 4.34	17.57 -0.78 1.14	13.40 -0.59 0.65	12.71 -0.53 0.45	10.58 -0.38 -0.80	8.23 -0.34 0.80
HQ_GEN_WHEEL 23651	12.22 -0.47 0.00	10.90 -0.41 0.00	10.78 -0.38 0.00	10.47 -0.36 0.00	11.13 -0.41 0.00	14.18 -0.54 0.00	18.26 -0.80 0.88	19.28 -0.78 0.00	21.40 -0.87 0.00	20.00 -0.86 0.51	18.44 -0.78 0.17	15.64 -0.64 0.00	14.20 -0.58 0.00	14.04 -0.55 0.00	12.67 -0.51 0.00	11.82 -0.49 0.00	13.75 -0.59 0.41	20.08 -1.02 5.08	20.50 -1.01 4.34	17.57 -0.78 1.14	13.40 -0.59 0.65	12.71 -0.53 0.45	10.58 -0.38 -0.80	8.23 -0.34 0.80
HUDSON_AVE_GT_3 23810	18.17 1.14 -4.34	16.68 1.03 -4.34	15.82 0.97 -3.68	16.70 0.91 -4.96	16.64 1.02 -4.08	19.24 1.35 -3.17	24.92 2.06 -2.92	26.16 2.11 -3.99	26.09 2.52 -1.31	23.91 2.54 0.00	22.93 2.29 -1.26	21.13 1.99 -2.86	20.13 1.83 -3.52	19.93 1.79 -3.54	20.02 1.62 -5.21	20.81 1.49 -7.00	25.25 1.81 -8.68	30.85 3.17 -1.50	30.41 2.97 -1.59	26.21 2.32 -4.40	24.07 1.77 -7.66	20.52 1.61 -5.22	17.73 1.10 -6.47	19.69 1.00 -9.31
HUDSON_AVE_GT_4 23540	18.17 1.14 -4.34	16.68 1.03 -4.34	15.82 0.97 -3.68	16.70 0.91 -4.96	16.64 1.02 -4.08	19.24 1.35 -3.17	24.92 2.06 -2.92	26.16 2.11 -3.99	26.09 2.52 -1.31	23.91 2.54 0.00	22.93 2.29 -1.26	21.13 1.99 -2.86	20.13 1.83 -3.52	19.93 1.79 -3.54	20.02 1.62 -5.21	20.81 1.49 -7.00	25.25 1.81 -8.68	30.85 3.17 -1.50	30.41 2.97 -1.59	26.21 2.32 -4.40	24.07 1.77 -7.66	20.52 1.61 -5.22	17.73 1.10 -6.47	19.69 1.00 -9.31
HUDSON_AVE_GT_5 23657	18.17 1.14 -4.34	16.68 1.03 -4.34	15.82 0.97 -3.68	16.70 0.91 -4.96	16.64 1.02 -4.08	19.24 1.35 -3.17	24.92 2.06 -2.92	26.16 2.11 -3.99	26.09 2.52 -1.31	23.91 2.54 0.00	22.93 2.29 -1.26	21.13 1.99 -2.86	20.13 1.83 -3.52	19.93 1.79 -3.54	20.02 1.62 -5.21	20.81 1.49 -7.00	25.25 1.81 -8.68	30.85 3.17 -1.50	30.41 2.97 -1.59	26.21 2.32 -4.40	24.07 1.77 -7.66	20.52 1.61 -5.22	17.73 1.10 -6.47	19.69 1.00 -9.31
HUDSON_AVE_10 24168	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.08	19.22 1.33 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.07 2.49 -1.31	23.89 2.52 0.00	22.91 2.27 -1.26	21.11 1.97 -2.86	20.11 1.82 -3.52	19.92 1.78 -3.54	20.01 1.61 -5.21	20.80 1.48 -7.00	25.24 1.80 -8.68	30.85 3.17 -1.50	30.41 2.97 -1.59	26.21 2.32 -4.40	24.05 1.76 -7.66	20.52 1.61 -5.22	17.72 1.09 -6.47	19.68 0.99 -9.31
HUNTER_MOUNT___DRP 323613	18.61 1.19 -4.72	17.12 1.09 -4.73	16.22 1.05 -4.01	17.26 1.03 -5.40	17.11 1.12 -4.45	19.65 1.47 -3.45	25.30 2.17 -3.18	26.05 1.62 -4.36	26.00 2.38 -1.35	23.68 2.31 0.00	22.59 1.90 -1.30	20.76 1.53 -2.96	19.74 1.12 -3.84	19.56 1.09 -3.87	19.95 1.06 -5.70	20.99 1.01 -7.66	25.55 1.33 -9.47	30.72 2.43 -2.11	30.51 2.38 -2.29	26.01 1.72 -4.80	24.13 1.14 -8.35	20.46 1.08 -5.69	17.96 0.74 -7.06	20.39 0.86 -10.16
HUNTINGTON_RES_REC 323705	18.52 1.48 -4.35	16.99 1.32 -4.35	16.14 1.28 -3.69	16.99 1.19 -4.96	16.99 1.35 -4.10	19.59 1.69 -3.18	25.52 2.45 -3.12	27.23 2.57 -4.59	27.86 2.96 -2.63	25.24 2.93 -0.94	24.42 2.66 -2.37	22.59 2.26 -4.05	21.55 2.03 -4.74	21.52 2.00 -4.93	21.46 1.81 -6.47	22.83 1.70 -8.81	27.82 2.07 -11.00	37.45 3.74 -7.53	40.20 3.65 -10.71	35.96 2.79 -13.68	28.66 2.03 -11.99	25.66 1.89 -10.08	20.43 1.30 -8.97	21.61 1.26 -10.97

HUNTLEY___63 23557	13.68 0.29 -0.69	12.30 0.29 -0.69	11.95 0.20 -0.59	11.76 0.14 -0.79	12.48 0.29 -0.65	15.64 0.41 -0.50	21.19 0.78 -0.46	20.21 0.96 0.81	23.02 0.62 -0.13	21.82 0.51 0.07	20.00 0.48 -0.13	17.06 0.41 -0.37	15.56 0.31 -0.47	15.44 0.38 -0.47	14.24 0.33 -0.73	13.64 0.32 -1.00	16.41 0.40 -1.26	26.66 0.32 -0.16	26.57 0.54 -0.18	20.73 0.64 -0.59	16.12 0.40 -1.08	14.68 0.26 -0.73	11.40 0.23 -1.01	11.16 0.33 -1.46
HUNTLEY___64 23558	13.68 0.29 -0.69	12.30 0.29 -0.69	11.95 0.20 -0.59	11.76 0.14 -0.79	12.48 0.29 -0.65	15.64 0.41 -0.50	21.19 0.78 -0.46	20.21 0.96 0.81	23.02 0.62 -0.13	21.82 0.51 0.07	20.00 0.48 -0.13	17.06 0.41 -0.37	15.56 0.31 -0.47	15.44 0.38 -0.47	14.24 0.33 -0.73	13.64 0.32 -1.00	16.41 0.40 -1.26	26.66 0.32 -0.16	26.57 0.54 -0.18	20.73 0.64 -0.59	16.12 0.40 -1.08	14.68 0.26 -0.73	11.40 0.23 -1.01	11.16 0.33 -1.46
HUNTLEY___65 23559	13.68 0.29 -0.69	12.30 0.29 -0.69	11.95 0.20 -0.59	11.76 0.14 -0.79	12.48 0.29 -0.65	15.64 0.41 -0.50	21.19 0.78 -0.46	20.21 0.96 0.81	23.02 0.62 -0.13	21.82 0.51 0.07	20.00 0.48 -0.13	17.06 0.41 -0.37	15.56 0.31 -0.47	15.44 0.38 -0.47	14.24 0.33 -0.73	13.64 0.32 -1.00	16.41 0.40 -1.26	26.66 0.32 -0.16	26.57 0.54 -0.18	20.73 0.64 -0.59	16.12 0.40 -1.08	14.68 0.26 -0.73	11.40 0.23 -1.01	11.16 0.33 -1.46
HUNTLEY___66 23560	13.68 0.29 -0.69	12.30 0.29 -0.69	11.95 0.20 -0.59	11.76 0.14 -0.79	12.48 0.29 -0.65	15.64 0.41 -0.50	21.19 0.78 -0.46	20.21 0.96 0.81	23.02 0.62 -0.13	21.82 0.51 0.07	20.00 0.48 -0.13	17.06 0.41 -0.37	15.56 0.31 -0.47	15.44 0.38 -0.47	14.24 0.33 -0.73	13.64 0.32 -1.00	16.41 0.40 -1.26	26.66 0.32 -0.16	26.57 0.54 -0.18	20.73 0.64 -0.59	16.12 0.40 -1.08	14.68 0.26 -0.73	11.40 0.23 -1.01	11.16 0.33 -1.46
HUNTLEY___67 23561	13.60 0.20 -0.70	12.22 0.20 -0.70	11.88 0.12 -0.60	11.72 0.09 -0.80	12.41 0.21 -0.66	15.51 0.28 -0.51	21.00 0.58 -0.47	23.24 0.66 -2.51	22.82 0.31 -0.24	21.63 0.24 -0.03	19.87 0.25 -0.23	16.99 0.21 -0.50	15.56 0.18 -0.60	15.43 0.23 -0.61	14.27 0.20 -0.88	13.70 0.21 -1.18	16.46 0.25 -1.45	26.48 0.03 -0.27	26.39 0.26 -0.29	20.69 0.39 -0.80	16.24 0.25 -1.35	14.72 0.15 -0.88	11.36 0.15 -1.05	11.14 0.26 -1.51
HUNTLEY___68 23562	13.60 0.20 -0.70	12.22 0.20 -0.70	11.88 0.12 -0.60	11.72 0.09 -0.80	12.41 0.21 -0.66	15.51 0.28 -0.51	21.00 0.58 -0.47	23.24 0.66 -2.51	22.82 0.31 -0.24	21.63 0.24 -0.03	19.87 0.25 -0.23	16.99 0.21 -0.50	15.56 0.18 -0.60	15.43 0.23 -0.61	14.27 0.20 -0.88	13.70 0.21 -1.18	16.46 0.25 -1.45	26.48 0.03 -0.27	26.39 0.26 -0.29	20.69 0.39 -0.80	16.24 0.25 -1.35	14.72 0.15 -0.88	11.36 0.15 -1.05	11.14 0.26 -1.51
HYLAND___LFGE 323620	14.27 0.81 -0.76	12.75 0.68 -0.76	12.40 0.59 -0.64	12.25 0.55 -0.87	12.96 0.70 -0.72	16.22 0.94 -0.56	22.09 1.64 -0.51	22.63 1.66 -0.90	24.11 1.60 -0.23	22.74 1.37 0.00	20.86 1.24 -0.23	17.81 1.03 -0.51	16.29 0.89 -0.62	16.09 0.88 -0.62	14.88 0.78 -0.92	14.30 0.75 -1.23	17.31 1.03 -1.53	28.41 1.96 -0.27	28.12 1.99 -0.28	21.75 1.48 -0.78	17.03 1.04 -1.35	15.38 0.78 -0.92	11.80 0.51 -1.13	11.55 0.54 -1.63
INDECK___CORINTH 23802	19.58 0.90 -5.99	18.15 0.85 -5.99	17.04 0.79 -5.08	18.49 0.81 -6.84	18.05 0.87 -5.64	20.20 1.10 -4.38	25.69 1.72 -4.03	27.42 1.84 -5.51	26.33 2.25 -1.82	23.31 1.94 0.00	22.84 1.71 -1.75	21.60 1.35 -3.97	20.83 1.20 -4.85	20.71 1.23 -4.89	21.49 1.09 -7.20	23.05 1.06 -9.68	28.16 1.42 -11.99	31.90 2.57 -3.15	32.06 2.74 -3.47	27.54 1.97 -6.07	26.55 1.33 -10.58	22.10 1.20 -7.20	19.93 0.83 -8.94	22.90 0.67 -12.86
INDECK___ILION 23567	12.99 0.41 0.11	11.57 0.37 0.11	11.42 0.36 0.10	11.05 0.35 0.13	11.81 0.38 0.11	15.14 0.50 0.08	20.98 0.70 -0.33	20.66 0.70 0.11	23.01 0.78 0.03	22.33 0.73 -0.24	20.07 0.64 -0.05	16.72 0.52 0.07	15.15 0.46 0.09	14.94 0.44 0.09	13.45 0.40 0.14	12.50 0.37 0.18	14.97 0.44 0.23	28.80 0.78 -1.84	28.65 0.77 -2.03	20.49 0.58 -0.41	15.17 0.44 -0.10	14.15 0.40 -0.07	10.28 0.29 0.17	9.39 0.26 0.25
INDECK___OLEAN 23982	14.33 0.82 -0.82	12.86 0.73 -0.82	12.50 0.65 -0.69	12.33 0.56 -0.93	13.07 0.76 -0.77	16.36 1.05 -0.60	22.49 1.99 -0.55	24.42 2.05 -2.30	24.28 1.74 -0.27	23.01 1.62 -0.02	21.10 1.45 -0.26	18.10 1.25 -0.57	16.59 1.12 -0.69	16.44 1.15 -0.69	15.23 1.03 -1.01	14.68 1.01 -1.35	17.61 1.18 -1.67	27.90 1.41 -0.31	28.01 1.84 -0.32	22.11 1.70 -0.91	17.39 1.20 -1.55	15.71 1.01 -1.01	12.11 0.73 -1.22	11.92 0.80 -1.75
INDECK___OSWEGO 23783	12.90 -0.13 -0.33	11.52 -0.12 -0.33	11.30 -0.15 -0.28	11.07 -0.14 -0.38	11.73 -0.13 -0.31	14.79 -0.18 -0.24	20.79 -0.26 -1.11	20.07 -0.30 -0.30	21.99 -0.38 -0.10	21.52 -0.36 -0.51	19.35 -0.31 -0.27	16.21 -0.29 -0.22	14.80 -0.25 -0.27	14.61 -0.25 -0.27	13.37 -0.21 -0.40	12.67 -0.18 -0.54	15.54 -0.22 -1.01	27.25 -0.37 -1.44	26.87 -0.36 -1.38	20.68 -0.29 -1.48	15.68 -0.19 -1.23	14.34 -0.19 -0.84	10.53 -0.12 -0.49	9.97 -0.11 -0.71
INDECK___YERKES 23781	13.69 0.30 -0.69	12.31 0.31 -0.69	11.96 0.21 -0.59	11.77 0.15 -0.79	12.49 0.30 -0.65	15.65 0.43 -0.50	21.23 0.82 -0.46	20.23 0.98 0.81	23.05 0.65 -0.13	21.86 0.55 0.07	20.04 0.52 -0.13	17.07 0.42 -0.37	15.59 0.34 -0.47	15.46 0.39 -0.47	14.26 0.34 -0.73	13.65 0.33 -1.00	16.42 0.41 -1.26	26.68 0.34 -0.16	26.62 0.59 -0.18	20.75 0.66 -0.59	16.15 0.42 -1.08	14.70 0.29 -0.73	11.41 0.24 -1.01	11.17 0.34 -1.46
INDIAN POINT_GT_1 24139	17.93 0.94 -4.29	16.46 0.85 -4.30	15.61 0.80 -3.65	16.50 0.76 -4.91	16.44 0.85 -4.04	18.98 1.12 -3.14	24.53 1.69 -2.89	25.76 1.74 -3.95	25.64 2.07 -1.30	23.44 2.07 0.00	22.50 1.86 -1.25	20.72 1.61 -2.83	19.73 1.48 -3.47	19.54 1.44 -3.50	19.65 1.31 -5.16	20.46 1.21 -6.93	24.84 1.49 -8.60	30.28 2.62 -1.49	29.90 2.48 -1.57	25.78 1.93 -4.35	23.67 1.45 -7.58	20.18 1.33 -5.17	17.45 0.88 -6.41	19.41 0.82 -9.22
INDIAN POINT_GT_2 23659	17.93 0.94 -4.29	16.46 0.85 -4.30	15.61 0.80 -3.65	16.50 0.76 -4.91	16.44 0.85 -4.04	18.98 1.12 -3.14	24.53 1.69 -2.89	25.76 1.74 -3.95	25.64 2.07 -1.30	23.44 2.07 0.00	22.50 1.86 -1.25	20.72 1.61 -2.83	19.73 1.48 -3.47	19.54 1.44 -3.50	19.65 1.31 -5.16	20.46 1.21 -6.93	24.84 1.49 -8.60	30.28 2.62 -1.49	29.90 2.48 -1.57	25.78 1.93 -4.35	23.67 1.45 -7.58	20.18 1.33 -5.17	17.45 0.88 -6.41	19.41 0.82 -9.22
INDIAN POINT_GT_3 24019	17.93 0.94 -4.29	16.46 0.85 -4.30	15.61 0.80 -3.65	16.50 0.76 -4.91	16.44 0.85 -4.04	18.98 1.12 -3.14	24.53 1.69 -2.89	25.76 1.74 -3.95	25.64 2.07 -1.30	23.44 2.07 0.00	22.50 1.86 -1.25	20.72 1.61 -2.83	19.73 1.48 -3.47	19.54 1.44 -3.50	19.65 1.31 -5.16	20.46 1.21 -6.93	24.84 1.49 -8.60	30.28 2.62 -1.49	29.90 2.48 -1.57	25.78 1.93 -4.35	23.67 1.45 -7.58	20.18 1.33 -5.17	17.45 0.88 -6.41	19.41 0.82 -9.22

INDIAN POINT___2 23530	17.85 0.91 -4.24	16.37 0.81 -4.24	15.53 0.77 -3.60	16.40 0.73 -4.84	16.35 0.82 -3.99	18.89 1.07 -3.10	24.44 1.64 -2.85	25.63 1.66 -3.90	25.53 1.98 -1.28	23.36 1.99 0.00	22.42 1.80 -1.23	20.62 1.55 -2.80	19.63 1.42 -3.43	19.45 1.40 -3.46	19.55 1.27 -5.09	20.33 1.17 -6.84	24.69 1.45 -8.49	30.16 2.51 -1.47	29.81 2.40 -1.55	25.65 1.85 -4.30	23.52 1.39 -7.49	20.07 1.29 -5.10	17.34 0.85 -6.33	19.26 0.79 -9.10
INDIAN POINT___3 23531	17.89 0.90 -4.30	16.42 0.81 -4.30	15.58 0.77 -3.65	16.47 0.73 -4.91	16.39 0.81 -4.05	18.93 1.07 -3.14	24.47 1.64 -2.89	25.68 1.66 -3.95	25.55 1.98 -1.30	23.36 1.99 0.00	22.42 1.78 -1.25	20.66 1.55 -2.83	19.68 1.42 -3.48	19.48 1.39 -3.50	19.60 1.25 -5.16	20.41 1.16 -6.93	24.78 1.43 -8.60	30.18 2.51 -1.49	29.80 2.38 -1.57	25.71 1.85 -4.36	23.62 1.39 -7.59	20.13 1.27 -5.17	17.42 0.85 -6.41	19.37 0.78 -9.22
IP CORINTH___1 23988	19.58 0.90 -5.99	18.15 0.85 -5.99	17.04 0.79 -5.08	18.49 0.81 -6.84	18.05 0.87 -5.64	20.20 1.10 -4.38	25.69 1.72 -4.03	27.42 1.84 -5.51	26.33 2.25 -1.82	23.31 1.94 0.00	22.84 1.71 -1.75	21.60 1.35 -3.97	20.83 1.20 -4.85	20.71 1.23 -4.89	21.49 1.09 -7.20	23.05 1.06 -9.68	28.16 1.42 -11.99	31.90 2.57 -3.15	32.06 2.74 -3.47	27.54 1.97 -6.07	26.55 1.33 -10.58	22.10 1.20 -7.20	19.93 0.83 -8.94	22.90 0.67 -12.86
IP___TICONDEROGA 23804	19.56 0.89 -5.98	18.15 0.86 -5.98	17.01 0.77 -5.07	18.48 0.82 -6.83	18.04 0.87 -5.63	20.19 1.10 -4.37	25.80 1.83 -4.02	27.63 2.07 -5.50	26.62 2.54 -1.81	23.49 2.12 0.00	22.95 1.82 -1.74	21.64 1.40 -3.96	20.85 1.23 -4.84	20.71 1.24 -4.88	21.49 1.12 -7.19	23.07 1.10 -9.65	28.27 1.55 -11.97	32.20 2.88 -3.14	32.38 3.07 -3.45	27.72 2.16 -6.06	26.62 1.42 -10.56	22.16 1.29 -7.19	19.94 0.85 -8.93	22.88 0.67 -12.84
ISLIP_RES_REC 323679	18.59 1.55 -4.35	17.09 1.43 -4.35	16.16 1.31 -3.69	17.00 1.20 -4.96	17.07 1.43 -4.10	19.68 1.78 -3.18	25.48 2.39 -3.14	27.41 2.73 -4.61	28.04 3.12 -2.65	25.42 3.08 -0.98	24.55 2.75 -2.41	22.74 2.38 -4.09	21.60 2.04 -4.78	21.61 2.04 -4.97	21.53 1.83 -6.51	22.93 1.76 -8.85	27.92 2.13 -11.04	37.87 4.16 -7.53	40.69 4.13 -10.71	36.25 3.08 -13.68	28.72 2.06 -12.01	25.76 1.96 -10.12	20.51 1.34 -9.01	21.84 1.50 -10.97
JARVIS____ 23743	12.71 0.13 0.11	11.31 0.11 0.11	11.18 0.11 0.10	10.80 0.10 0.13	11.55 0.12 0.11	14.78 0.15 0.08	20.52 0.24 -0.33	20.18 0.22 0.11	22.48 0.25 0.03	21.84 0.24 -0.24	19.65 0.21 -0.05	16.37 0.16 0.07	14.84 0.15 0.09	14.63 0.13 0.09	13.17 0.12 0.14	12.24 0.11 0.18	14.67 0.15 0.23	28.28 0.26 -1.84	28.14 0.26 -2.03	20.10 0.19 -0.41	14.88 0.15 -0.10	13.88 0.12 -0.07	10.08 0.09 0.17	9.20 0.07 0.25
JENNISON___1 23625	15.03 0.77 -1.56	13.56 0.69 -1.56	13.15 0.66 -1.32	13.25 0.64 -1.78	13.75 0.74 -1.47	16.87 1.01 -1.14	22.71 1.72 -1.05	23.24 1.70 -1.47	24.48 1.74 -0.47	23.01 1.65 0.00	21.26 1.41 -0.45	18.42 1.11 -1.03	17.03 0.99 -1.26	16.81 0.95 -1.27	15.92 0.86 -1.87	15.63 0.80 -2.52	18.89 1.02 -3.12	28.68 1.96 -0.54	28.36 1.94 -0.57	22.42 1.34 -1.58	18.37 0.98 -2.75	16.34 0.78 -1.87	13.01 0.53 -2.33	13.21 0.49 -3.35
JENNISON___2 23626	15.03 0.77 -1.56	13.56 0.69 -1.56	13.15 0.66 -1.32	13.25 0.64 -1.78	13.75 0.74 -1.47	16.87 1.01 -1.14	22.71 1.72 -1.05	23.24 1.70 -1.47	24.48 1.74 -0.47	23.01 1.65 0.00	21.26 1.41 -0.45	18.42 1.11 -1.03	17.03 0.99 -1.26	16.81 0.95 -1.27	15.92 0.86 -1.87	15.63 0.80 -2.52	18.89 1.02 -3.12	28.68 1.96 -0.54	28.36 1.94 -0.57	22.42 1.34 -1.58	18.37 0.98 -2.75	16.34 0.78 -1.87	13.01 0.53 -2.33	13.21 0.49 -3.35
JERICHO_RISE_WT_PWR 323719	11.60 -1.09 0.00	10.37 -0.94 0.00	10.31 -0.85 0.00	10.05 -0.78 0.00	10.62 -0.92 0.00	13.57 -1.15 0.00	15.32 -1.64 2.99	18.42 -1.64 0.00	20.49 -1.78 0.00	17.88 -1.75 1.74	17.23 -1.57 0.59	14.99 -1.29 0.00	13.58 -1.20 0.00	13.47 -1.12 0.00	12.13 -1.06 0.00	11.27 -1.05 0.00	10.87 -1.31 2.57	12.25 -2.33 11.60	10.80 -2.40 12.64	13.82 -1.81 3.87	11.03 -1.41 2.20	10.85 -1.33 1.51	9.19 -0.97 0.00	8.53 -0.84 0.00
KCE_NY_1 323755	19.64 0.99 -5.96	18.18 0.91 -5.96	17.08 0.86 -5.06	18.51 0.87 -6.81	18.08 0.92 -5.61	20.27 1.19 -4.36	25.73 1.77 -4.01	27.41 1.87 -5.48	26.30 2.23 -1.81	23.36 1.99 0.00	22.89 1.76 -1.74	21.65 1.42 -3.95	20.88 1.27 -4.83	20.73 1.27 -4.86	21.50 1.15 -7.17	23.04 1.10 -9.63	28.09 1.40 -11.93	31.82 2.51 -3.13	31.92 2.64 -3.44	27.45 1.91 -6.04	26.50 1.33 -10.53	22.07 1.22 -7.17	19.92 0.86 -8.90	22.88 0.71 -12.80
KEDC PORT_JEFF_GT2 24210	18.54 1.50 -4.35	17.04 1.38 -4.35	16.12 1.26 -3.69	16.96 1.16 -4.96	17.02 1.38 -4.10	19.61 1.71 -3.18	25.34 2.27 -3.12	27.25 2.59 -4.60	27.86 2.96 -2.63	25.27 2.95 -0.95	24.38 2.62 -2.38	22.62 2.28 -4.06	21.48 1.95 -4.75	21.49 1.96 -4.94	21.42 1.75 -6.48	22.81 1.67 -8.82	27.79 2.02 -11.01	37.69 3.98 -7.53	40.48 3.93 -10.71	36.12 2.94 -13.68	28.61 1.98 -12.00	25.65 1.88 -10.09	20.43 1.29 -8.98	21.79 1.44 -10.97
KEDC PORT_JEFF_GT3 24211	18.54 1.50 -4.35	17.04 1.38 -4.35	16.12 1.26 -3.69	16.96 1.16 -4.96	17.02 1.38 -4.10	19.61 1.71 -3.18	25.34 2.27 -3.12	27.25 2.59 -4.60	27.86 2.96 -2.63	25.27 2.95 -0.95	24.38 2.62 -2.38	22.62 2.28 -4.06	21.48 1.95 -4.75	21.49 1.96 -4.94	21.42 1.75 -6.48	22.81 1.67 -8.82	27.79 2.02 -11.01	37.69 3.98 -7.53	40.48 3.93 -10.71	36.12 2.94 -13.68	28.61 1.98 -12.00	25.65 1.88 -10.09	20.43 1.29 -8.98	21.79 1.44 -10.97
KEDC_GLWD_GT4 24219	18.36 1.32 -4.35	16.83 1.17 -4.35	16.01 1.15 -3.69	16.88 1.08 -4.96	16.83 1.19 -4.10	19.43 1.53 -3.18	26.09 2.29 -3.85	27.85 2.31 -5.48	28.48 2.69 -3.52	26.37 2.67 -2.33	25.82 2.42 -4.01	24.02 2.07 -5.68	23.22 1.89 -6.55	23.21 1.87 -6.75	23.16 1.68 -8.29	24.60 1.55 -10.73	29.26 1.92 -12.59	37.13 3.32 -7.63	39.74 3.18 -10.71	35.69 2.46 -13.74	29.51 1.86 -13.01	27.08 1.71 -11.68	22.09 1.17 -10.76	21.41 1.06 -10.97
KEDC_GLWD_GT5 24220	18.36 1.32 -4.35	16.83 1.17 -4.35	16.01 1.15 -3.69	16.88 1.08 -4.96	16.83 1.19 -4.10	19.43 1.53 -3.18	26.09 2.29 -3.85	27.85 2.31 -5.48	28.48 2.69 -3.52	26.37 2.67 -2.33	25.82 2.42 -4.01	24.02 2.07 -5.68	23.22 1.89 -6.55	23.21 1.87 -6.75	23.16 1.68 -8.29	24.60 1.55 -10.73	29.26 1.92 -12.59	37.13 3.32 -7.63	39.74 3.18 -10.71	35.69 2.46 -13.74	29.51 1.86 -13.01	27.08 1.71 -11.68	22.09 1.17 -10.76	21.41 1.06 -10.97
KENSICO____ 23655	18.05 1.03 -4.33	16.56 0.92 -4.33	15.71 0.87 -3.67	16.59 0.81 -4.94	16.54 0.92 -4.08	19.09 1.21 -3.16	24.69 1.83 -2.91	25.91 1.87 -3.98	25.80 2.23 -1.31	23.59 2.22 0.00	22.64 2.00 -1.26	20.86 1.72 -2.86	19.87 1.58 -3.50	19.67 1.55 -3.53	19.79 1.40 -5.20	20.60 1.29 -6.99	25.01 1.59 -8.66	30.48 2.80 -1.50	30.10 2.66 -1.59	25.93 2.05 -4.39	23.83 1.55 -7.64	20.32 1.42 -5.21	17.57 0.95 -6.46	19.54 0.87 -9.29

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	17.85 1.05 -4.10	16.37 0.95 -4.10	15.56 0.92 -3.48	16.40 0.88 -4.69	16.37 0.97 -3.86	19.00 1.28 -3.00	24.64 1.93 -2.76	25.70 1.81 -3.83	25.60 2.09 -1.24	23.42 2.05 0.00	22.37 1.78 -1.19	20.49 1.50 -2.72	19.53 1.37 -3.37	19.33 1.34 -3.40	19.43 1.24 -5.00	20.20 1.16 -6.72	24.53 1.49 -8.29	30.25 2.64 -1.43	29.90 2.53 -1.52	25.61 1.91 -4.20	23.34 1.39 -7.31	19.94 1.27 -4.98	17.18 0.84 -6.18	19.13 0.86 -8.89
KIAC_JFK_GT1 23816	18.17 1.14 -4.34	16.68 1.03 -4.34	15.81 0.96 -3.68	16.70 0.91 -4.96	16.63 1.00 -4.08	19.26 1.37 -3.17	24.96 2.09 -2.92	26.22 2.17 -3.99	26.18 2.60 -1.31	24.02 2.65 0.00	23.05 2.40 -1.26	21.21 2.07 -2.86	20.20 1.91 -3.52	20.02 1.88 -3.54	20.09 1.69 -5.21	20.88 1.56 -7.00	25.33 1.89 -8.68	31.03 3.35 -1.50	30.59 3.15 -1.59	26.35 2.46 -4.40	24.16 1.86 -7.66	20.59 1.68 -5.22	17.77 1.14 -6.47	19.71 1.02 -9.31
KIAC_JFK_GT2 23817	18.17 1.14 -4.34	16.68 1.03 -4.34	15.81 0.96 -3.68	16.70 0.91 -4.96	16.63 1.00 -4.08	19.26 1.37 -3.17	24.96 2.09 -2.92	26.22 2.17 -3.99	26.18 2.60 -1.31	24.02 2.65 0.00	23.05 2.40 -1.26	21.21 2.07 -2.86	20.20 1.91 -3.52	20.02 1.88 -3.54	20.09 1.69 -5.21	20.88 1.56 -7.00	25.33 1.89 -8.68	31.03 3.35 -1.50	30.59 3.15 -1.59	26.35 2.46 -4.40	24.16 1.86 -7.66	20.59 1.68 -5.22	17.77 1.14 -6.47	19.71 1.02 -9.31
KINTIGH____ 23543	13.29 0.01 -0.58	11.93 0.03 -0.58	11.64 -0.02 -0.49	11.44 -0.05 -0.67	12.12 0.03 -0.55	15.18 0.03 -0.43	20.48 0.14 -0.39	20.50 0.16 -0.28	22.33 -0.11 -0.17	21.17 -0.19 0.00	19.42 -0.13 -0.16	16.56 -0.10 -0.38	15.14 -0.10 -0.47	15.00 -0.06 -0.47	13.83 -0.05 -0.69	13.23 -0.02 -0.93	15.88 -0.03 -1.16	26.06 -0.31 -0.20	25.90 -0.15 -0.21	20.07 0.00 -0.57	15.62 -0.03 -1.01	14.29 -0.10 -0.70	10.99 -0.04 -0.87	10.69 0.07 -1.25
LEDERLE____ 23769	17.86 0.99 -4.18	16.38 0.89 -4.18	15.55 0.84 -3.54	16.39 0.79 -4.77	16.36 0.89 -3.93	18.95 1.18 -3.05	24.53 1.77 -2.81	25.67 1.77 -3.84	25.62 2.09 -1.26	23.46 2.10 0.00	22.48 1.88 -1.21	20.64 1.61 -2.75	19.64 1.48 -3.38	19.44 1.44 -3.40	19.52 1.32 -5.01	20.27 1.22 -6.74	24.63 1.52 -8.36	30.29 2.67 -1.45	29.91 2.53 -1.53	25.70 1.97 -4.23	23.47 1.46 -7.37	20.05 1.34 -5.02	17.28 0.89 -6.23	19.18 0.84 -8.96
LINDEN COGEN____ 23786	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.08	19.22 1.33 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.52	19.90 1.76 -3.54	20.00 1.60 -5.21	20.78 1.47 -7.00	25.22 1.78 -8.68	30.77 3.09 -1.50	30.36 2.92 -1.59	26.17 2.28 -4.40	24.04 1.74 -7.66	20.49 1.59 -5.22	17.71 1.08 -6.47	19.67 0.98 -9.31
LIPA_MISC_IPP 23656	18.41 1.37 -4.35	16.97 1.30 -4.35	16.01 1.15 -3.69	16.85 1.05 -4.96	16.94 1.30 -4.10	19.46 1.56 -3.18	25.12 2.06 -3.12	27.13 2.47 -4.59	27.70 2.81 -2.63	25.11 2.80 -0.94	24.24 2.48 -2.37	22.54 2.21 -4.05	21.35 1.83 -4.74	21.36 1.84 -4.93	21.30 1.65 -6.47	22.72 1.59 -8.81	27.62 1.86 -11.00	37.40 3.69 -7.53	40.25 3.70 -10.71	35.92 2.75 -13.68	28.44 1.81 -11.99	25.54 1.77 -10.08	20.36 1.23 -8.97	21.78 1.43 -10.97
LISF__SOLAR 323691	18.41 1.37 -4.35	16.98 1.31 -4.35	16.01 1.15 -3.69	16.85 1.05 -4.96	16.95 1.32 -4.10	19.46 1.56 -3.18	25.12 2.06 -3.12	27.13 2.47 -4.60	27.70 2.81 -2.63	25.11 2.80 -0.95	24.25 2.48 -2.38	22.55 2.21 -4.05	21.36 1.83 -4.74	21.36 1.84 -4.93	21.31 1.65 -6.47	22.72 1.59 -8.81	27.62 1.86 -11.01	37.43 3.72 -7.53	40.28 3.72 -10.71	35.94 2.77 -13.68	28.45 1.81 -11.99	25.54 1.77 -10.09	20.37 1.24 -8.98	21.81 1.46 -10.97
LITTLE FALLS____HYD 24013	13.37 0.79 0.11	11.92 0.72 0.11	11.77 0.70 0.10	11.38 0.68 0.13	12.18 0.75 0.11	15.59 0.96 0.08	21.61 1.34 -0.33	21.30 1.34 0.11	23.70 1.47 0.03	22.99 1.39 -0.24	20.68 1.24 -0.05	17.21 1.01 0.07	15.59 0.90 0.09	15.36 0.86 0.09	13.82 0.76 0.14	12.83 0.70 0.18	15.36 0.84 0.23	29.48 1.47 -1.84	29.32 1.45 -2.03	21.02 1.11 -0.41	15.57 0.83 -0.10	14.52 0.77 -0.07	10.57 0.58 0.17	9.66 0.53 0.25
LI_NEWBRDGE____DRP 323616	18.36 1.32 -4.35	16.83 1.17 -4.35	16.03 1.17 -3.69	16.90 1.11 -4.96	16.85 1.21 -4.10	19.40 1.50 -3.18	25.14 2.23 -2.96	26.67 2.21 -4.40	27.26 2.56 -2.43	24.57 2.56 -0.64	23.73 2.33 -2.02	21.98 2.00 -3.70	20.96 1.83 -4.35	20.92 1.79 -4.53	20.88 1.62 -6.07	22.21 1.50 -8.39	27.23 1.81 -10.66	36.85 3.17 -7.51	39.58 3.02 -10.71	35.50 2.34 -13.66	28.19 1.79 -11.77	25.06 1.64 -9.74	19.88 1.14 -8.58	21.39 1.05 -10.97
LONG_LAKE_PHOENIX 24014	13.02 -0.01 -0.34	11.62 -0.03 -0.34	11.40 -0.06 -0.29	11.16 -0.06 -0.39	11.83 -0.03 -0.32	14.91 -0.06 -0.25	20.74 -0.10 -0.90	20.26 -0.12 -0.31	22.22 -0.15 -0.10	21.61 -0.15 -0.39	19.50 -0.12 -0.23	16.36 -0.15 -0.23	14.94 -0.12 -0.28	14.75 -0.12 -0.28	13.51 -0.09 -0.41	12.80 -0.07 -0.55	15.62 -0.07 -0.94	27.22 -0.08 -1.12	26.85 -0.08 -1.08	20.61 -0.10 -1.21	15.69 -0.04 -1.09	14.37 -0.07 -0.75	10.63 -0.04 -0.51	10.07 -0.04 -0.73
LOVETT__3 23632	17.81 0.93 -4.19	16.35 0.84 -4.20	15.51 0.78 -3.56	16.36 0.74 -4.79	16.32 0.83 -3.95	18.89 1.10 -3.07	24.45 1.68 -2.82	25.61 1.69 -3.86	25.54 2.01 -1.27	23.38 2.01 0.00	22.41 1.80 -1.22	20.61 1.56 -2.77	19.61 1.43 -3.39	19.41 1.40 -3.42	19.49 1.27 -5.04	20.26 1.17 -6.77	24.60 1.45 -8.40	30.17 2.54 -1.45	29.79 2.40 -1.54	25.62 1.87 -4.25	23.45 1.41 -7.41	20.02 1.29 -5.05	17.28 0.86 -6.26	19.18 0.80 -9.01
LOVETT__4 23642	17.81 0.93 -4.19	16.35 0.84 -4.20	15.51 0.78 -3.56	16.36 0.74 -4.79	16.32 0.83 -3.95	18.89 1.10 -3.07	24.45 1.68 -2.82	25.61 1.69 -3.86	25.54 2.01 -1.27	23.38 2.01 0.00	22.41 1.80 -1.22	20.61 1.56 -2.77	19.61 1.43 -3.39	19.41 1.40 -3.42	19.49 1.27 -5.04	20.26 1.17 -6.77	24.60 1.45 -8.40	30.17 2.54 -1.45	29.79 2.40 -1.54	25.62 1.87 -4.25	23.45 1.41 -7.41	20.02 1.29 -5.05	17.28 0.86 -6.26	19.18 0.80 -9.01
LOVETT__5 23593	17.81 0.93 -4.19	16.35 0.84 -4.20	15.51 0.78 -3.56	16.36 0.74 -4.79	16.32 0.83 -3.95	18.89 1.10 -3.07	24.45 1.68 -2.82	25.61 1.69 -3.86	25.54 2.01 -1.27	23.38 2.01 0.00	22.41 1.80 -1.22	20.61 1.56 -2.77	19.61 1.43 -3.39	19.41 1.40 -3.42	19.49 1.27 -5.04	20.26 1.17 -6.77	24.60 1.45 -8.40	30.17 2.54 -1.45	29.79 2.40 -1.54	25.62 1.87 -4.25	23.45 1.41 -7.41	20.02 1.29 -5.05	17.28 0.86 -6.26	19.18 0.80 -9.01
LOWER RAQUET____HYD 24057	11.16 -1.54 0.00	10.01 -1.30 0.00	9.99 -1.17 0.00	9.80 -1.03 0.00	10.19 -1.35 0.00	13.03 -1.69 0.00	10.19 -2.31 7.45	17.74 -2.33 0.00	19.69 -2.58 0.00	14.50 -2.54 4.33	15.58 -2.35 1.46	14.31 -1.97 0.00	12.96 -1.82 0.00	12.84 -1.75 0.00	11.58 -1.61 0.00	10.78 -1.54 0.00	8.56 -1.83 4.37	6.35 -2.98 16.84	5.56 -3.00 17.29	7.45 -2.42 9.63	7.37 -1.79 5.48	8.18 -1.75 3.75	8.97 -1.19 0.00	8.32 -1.05 0.00

LOWER___HUDSON 24059	19.42 0.93 -5.80	17.94 0.83 -5.80	16.88 0.79 -4.92	18.24 0.78 -6.63	17.84 0.84 -5.46	20.08 1.12 -4.24	25.45 1.60 -3.90	27.05 1.65 -5.34	25.96 1.94 -1.76	23.14 1.77 0.00	22.71 1.63 -1.69	21.46 1.34 -3.85	20.67 1.20 -4.70	20.51 1.18 -4.73	21.23 1.07 -6.97	22.70 1.01 -9.37	27.59 1.22 -11.61	31.31 2.17 -2.96	31.34 2.25 -3.25	27.06 1.68 -5.88	26.07 1.19 -10.24	21.76 1.10 -6.98	19.61 0.79 -8.66	22.46 0.64 -12.45
LWR___OSWEGATCHIE_HYD 23850	11.67 -1.03 0.00	10.43 -0.88 0.00	10.35 -0.81 0.00	10.11 -0.73 0.00	10.64 -0.90 0.00	13.62 -1.10 0.00	4.72 -1.42 13.81	18.64 -1.42 0.00	20.64 -1.62 0.00	11.72 -1.62 8.03	15.17 -1.51 2.71	14.98 -1.30 0.00	13.57 -1.21 0.00	13.40 -1.20 0.00	12.11 -1.08 0.00	11.28 -1.03 0.00	6.59 -1.22 6.94	0.02 -1.83 24.32	0.02 -1.91 23.92	0.02 -1.62 17.86	3.28 -1.20 10.16	5.53 -1.19 6.96	9.33 -0.83 0.00	8.62 -0.75 0.00
LYONS_FALL_HYD 23570	12.67 -0.03 0.00	11.30 -0.01 0.00	11.15 -0.01 0.00	10.83 0.00 0.00	11.54 0.00 0.00	14.76 0.04 0.00	23.91 0.22 -3.74	20.29 0.22 0.00	22.45 0.18 0.00	23.67 0.13 -2.18	20.18 0.06 -0.73	16.28 0.00 0.00	14.77 -0.01 0.00	14.55 -0.04 0.00	13.15 -0.04 0.00	12.28 -0.04 0.00	16.20 -0.01 -1.46	32.02 0.21 -5.63	31.35 0.16 -5.35	24.32 -0.02 -4.84	17.38 -0.01 -2.76	15.48 -0.10 -1.89	10.08 -0.08 0.00	9.30 -0.08 0.00
MADISON___COUNTY_LFGE 323628	13.21 0.34 -0.17	11.79 0.31 -0.17	11.59 0.28 -0.15	11.30 0.27 -0.20	12.03 0.32 -0.16	15.30 0.46 -0.13	21.94 0.76 -1.24	20.99 0.76 -0.16	23.10 0.78 -0.05	22.75 0.73 -0.65	20.30 0.64 -0.27	16.87 0.47 -0.11	15.35 0.43 -0.14	15.14 0.41 -0.14	13.76 0.37 -0.21	12.94 0.34 -0.28	15.96 0.46 -0.75	29.32 0.94 -2.21	28.99 0.93 -2.21	21.72 0.61 -1.62	16.21 0.44 -1.13	14.79 0.33 -0.77	10.65 0.23 -0.26	9.95 0.21 -0.37
MAPLE_RIDGE_WT_1 323574	12.22 -0.22 0.26	10.86 -0.19 0.26	10.76 -0.19 0.22	10.36 -0.18 0.29	11.07 -0.23 0.24	14.22 -0.31 0.19	18.69 -0.46 0.80	19.35 -0.48 0.23	21.68 -0.51 0.08	20.49 -0.51 0.37	18.71 -0.48 0.20	15.66 -0.46 0.17	14.10 -0.47 0.21	13.87 -0.51 0.21	12.39 -0.49 0.31	11.43 -0.48 0.41	12.87 -0.59 1.29	3.06 -1.02 22.10	-1.00 -1.03 25.81	17.62 -0.80 1.07	13.12 -0.60 0.92	12.51 -0.55 0.63	9.38 -0.40 0.38	8.47 -0.36 0.55
MAPLE_RIDGE_WT_2 323611	12.22 -0.22 0.26	10.86 -0.19 0.26	10.76 -0.19 0.22	10.36 -0.18 0.29	11.07 -0.23 0.24	14.22 -0.31 0.19	18.69 -0.46 0.80	19.35 -0.48 0.23	21.68 -0.51 0.08	20.49 -0.51 0.37	18.71 -0.48 0.20	15.66 -0.46 0.17	14.10 -0.47 0.21	13.87 -0.51 0.21	12.39 -0.49 0.31	11.43 -0.48 0.41	12.87 -0.59 1.29	3.06 -1.02 22.10	-1.00 -1.03 25.81	17.62 -0.80 1.07	13.12 -0.60 0.92	12.51 -0.55 0.63	9.38 -0.40 0.38	8.47 -0.36 0.55
MARBLE_RIVER_WT_PWR 323696	11.61 -1.08 0.00	10.38 -0.93 0.00	10.33 -0.84 0.00	10.07 -0.76 0.00	10.64 -0.90 0.00	13.60 -1.12 0.00	15.84 -1.60 2.51	18.48 -1.59 0.00	20.53 -1.74 0.00	18.20 -1.71 1.46	17.36 -1.53 0.49	15.04 -1.24 0.00	13.63 -1.15 0.00	13.50 -1.09 0.00	12.16 -1.03 0.00	11.30 -1.02 0.00	11.10 -1.28 2.37	12.84 -2.30 11.04	11.35 -2.35 12.14	14.50 -1.75 3.25	11.40 -1.39 1.85	11.12 -1.30 1.27	9.20 -0.96 0.00	8.54 -0.83 0.00
MARSH_HILL_WT_PWR 323713	14.38 0.77 -0.91	12.89 0.67 -0.91	12.53 0.59 -0.77	12.41 0.54 -1.04	13.09 0.69 -0.86	16.33 0.94 -0.66	22.17 1.62 -0.61	23.25 1.65 -1.54	24.02 1.47 -0.29	22.79 1.41 -0.01	20.91 1.24 -0.27	17.85 0.96 -0.61	16.39 0.86 -0.75	16.21 0.86 -0.75	15.07 0.78 -1.11	14.55 0.75 -1.48	17.50 0.92 -1.84	27.92 1.41 -0.33	27.80 1.60 -0.34	21.70 1.25 -0.96	17.15 0.86 -1.65	15.46 0.67 -1.11	11.97 0.46 -1.36	11.84 0.52 -1.95
MG INDUSTRY___DRP 24185	18.92 0.77 -5.46	17.46 0.69 -5.46	16.47 0.67 -4.63	17.72 0.65 -6.23	17.38 0.70 -5.14	19.64 0.93 -3.99	24.93 1.32 -3.67	26.31 1.22 -5.02	25.36 1.43 -1.67	22.74 1.37 0.00	22.23 1.24 -1.60	20.97 1.04 -3.64	20.15 0.95 -4.42	19.98 0.93 -4.45	20.60 0.84 -6.56	21.94 0.80 -8.82	26.58 0.90 -10.93	30.26 1.54 -2.54	30.19 1.58 -2.77	26.22 1.19 -5.53	25.14 0.86 -9.64	21.04 0.79 -6.56	18.90 0.60 -8.15	21.60 0.52 -11.72
MID___OSWEGATCHIE_HYD 23849	11.67 -1.03 0.00	10.43 -0.88 0.00	10.35 -0.81 0.00	10.11 -0.73 0.00	10.64 -0.90 0.00	13.62 -1.10 0.00	4.72 -1.42 13.81	18.64 -1.42 0.00	20.64 -1.62 0.00	11.72 -1.62 8.03	15.17 -1.51 2.71	14.98 -1.30 0.00	13.57 -1.21 0.00	13.40 -1.20 0.00	12.11 -1.08 0.00	11.28 -1.03 0.00	6.59 -1.22 6.94	0.02 -1.83 24.32	0.02 -1.91 23.92	0.02 -1.62 17.86	3.28 -1.20 10.16	5.53 -1.19 6.96	9.33 -0.83 0.00	8.62 -0.75 0.00
MID___RAQUETTE_HYD 23851	11.16 -1.54 0.00	10.01 -1.30 0.00	9.99 -1.17 0.00	9.80 -1.03 0.00	10.19 -1.35 0.00	13.03 -1.69 0.00	10.19 -2.31 7.45	17.74 -2.33 0.00	19.69 -2.58 0.00	14.50 -2.54 4.33	15.58 -2.35 1.46	14.31 -1.97 0.00	12.96 -1.82 0.00	12.84 -1.75 0.00	11.58 -1.61 0.00	10.78 -1.54 0.00	8.56 -1.83 4.37	6.35 -2.98 16.84	5.56 -3.00 17.29	7.45 -2.42 9.63	7.37 -1.79 5.48	8.18 -1.75 3.75	8.97 -1.19 0.00	8.32 -1.05 0.00
MILLIKEN___1 23584	14.04 0.46 -0.89	12.58 0.37 -0.89	12.28 0.36 -0.76	12.19 0.34 -1.02	12.78 0.40 -0.84	15.92 0.54 -0.65	21.42 0.88 -0.60	21.79 0.88 -0.85	23.43 0.89 -0.27	22.25 0.88 0.00	20.42 0.78 -0.26	17.44 0.57 -0.59	16.03 0.53 -0.72	15.83 0.51 -0.73	14.73 0.47 -1.07	14.21 0.46 -1.44	17.11 0.57 -1.78	27.61 1.12 -0.31	27.34 1.16 -0.33	21.22 0.82 -0.90	16.80 0.59 -1.57	15.24 0.48 -1.07	11.80 0.32 -1.33	11.59 0.30 -1.91
MILLIKEN___2 23585	14.04 0.46 -0.89	12.58 0.37 -0.89	12.28 0.36 -0.76	12.19 0.34 -1.02	12.78 0.40 -0.84	15.92 0.54 -0.65	21.42 0.88 -0.60	21.79 0.88 -0.85	23.43 0.89 -0.27	22.25 0.88 0.00	20.42 0.78 -0.26	17.44 0.57 -0.59	16.03 0.53 -0.72	15.83 0.51 -0.73	14.73 0.47 -1.07	14.21 0.46 -1.44	17.11 0.57 -1.78	27.61 1.12 -0.31	27.34 1.16 -0.33	21.22 0.82 -0.90	16.80 0.59 -1.57	15.24 0.48 -1.07	11.80 0.32 -1.33	11.59 0.30 -1.91
MILLIKEN___DIESEL 23629	14.04 0.46 -0.89	12.58 0.37 -0.89	12.28 0.36 -0.76	12.19 0.34 -1.02	12.78 0.40 -0.84	15.92 0.54 -0.65	21.42 0.88 -0.60	21.79 0.88 -0.85	23.43 0.89 -0.27	22.25 0.88 0.00	20.42 0.78 -0.26	17.44 0.57 -0.59	16.03 0.53 -0.72	15.83 0.51 -0.73	14.73 0.47 -1.07	14.21 0.46 -1.44	17.11 0.57 -1.78	27.61 1.12 -0.31	27.34 1.16 -0.33	21.22 0.82 -0.90	16.80 0.59 -1.57	15.24 0.48 -1.07	11.80 0.32 -1.33	11.59 0.30 -1.91
MILLSEAT___LFGE 323607	13.56 0.23 -0.63	12.15 0.20 -0.63	11.83 0.12 -0.54	11.64 0.09 -0.72	12.35 0.21 -0.60	15.48 0.29 -0.46	21.03 0.66 -0.43	20.87 0.74 -0.06	22.92 0.47 -0.18	21.66 0.30 0.01	19.87 0.31 -0.17	16.98 0.29 -0.41	15.47 0.19 -0.50	15.33 0.23 -0.50	14.14 0.21 -0.74	13.53 0.21 -1.00	16.31 0.31 -1.24	26.80 0.42 -0.21	26.61 0.54 -0.22	20.70 0.61 -0.60	16.07 0.37 -1.06	14.65 0.22 -0.74	11.27 0.17 -0.94	11.01 0.28 -1.35

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	17.98 0.98 -4.31	16.51 0.88 -4.31	15.66 0.84 -3.66	16.55 0.79 -4.93	16.48 0.88 -4.06	19.03 1.16 -3.15	24.60 1.76 -2.90	25.84 1.81 -3.97	25.71 2.14 -1.30	23.51 2.14 0.00	22.56 1.92 -1.25	20.78 1.66 -2.84	19.79 1.52 -3.49	19.60 1.49 -3.52	19.71 1.35 -5.18	20.52 1.24 -6.96	24.92 1.53 -8.63	30.37 2.70 -1.49	29.99 2.56 -1.58	25.86 1.99 -4.37	23.75 1.49 -7.61	20.24 1.37 -5.19	17.51 0.91 -6.44	19.46 0.83 -9.26
MODEL_CITY_ENERGY 24167	13.18 -0.19 -0.67	11.83 -0.16 -0.67	11.51 -0.22 -0.57	11.34 -0.26 -0.77	12.02 -0.15 -0.63	15.05 -0.16 -0.49	20.38 -0.02 -0.45	20.05 0.04 0.05	22.13 -0.33 -0.20	20.94 -0.43 0.00	19.23 -0.35 -0.19	16.44 -0.28 -0.44	14.98 -0.34 -0.54	14.87 -0.26 -0.54	13.73 -0.25 -0.80	13.19 -0.20 -1.07	15.83 -0.25 -1.32	25.73 -0.68 -0.23	25.63 -0.46 -0.24	20.04 -0.08 -0.62	15.63 -0.12 -1.11	14.29 -0.19 -0.80	11.05 -0.10 -1.00	10.84 0.04 -1.43
MODERN_LFGE_ 323580	13.18 -0.19 -0.67	11.83 -0.16 -0.67	11.51 -0.22 -0.57	11.34 -0.26 -0.77	12.02 -0.15 -0.63	15.05 -0.16 -0.49	20.38 -0.02 -0.45	20.05 0.04 0.05	22.13 -0.33 -0.20	20.94 -0.43 0.00	19.23 -0.35 -0.19	16.44 -0.28 -0.44	14.98 -0.34 -0.54	14.87 -0.26 -0.54	13.73 -0.25 -0.80	13.19 -0.20 -1.07	15.83 -0.25 -1.32	25.73 -0.68 -0.23	25.63 -0.46 -0.24	20.04 -0.08 -0.62	15.63 -0.12 -1.11	14.29 -0.19 -0.80	11.05 -0.10 -1.00	10.84 0.04 -1.43
MOHAWK_PAPER___DRP 24187	19.25 0.90 -5.66	17.79 0.81 -5.66	16.75 0.78 -4.80	18.06 0.77 -6.46	17.70 0.83 -5.33	19.94 1.09 -4.14	25.31 1.56 -3.81	26.75 1.48 -5.21	25.77 1.78 -1.72	23.01 1.65 0.00	22.55 1.51 -1.65	21.27 1.24 -3.76	20.49 1.12 -4.58	20.32 1.11 -4.62	20.99 1.00 -6.80	22.41 0.95 -9.14	27.17 1.09 -11.33	30.85 1.91 -2.77	30.84 1.96 -3.02	26.70 1.46 -5.74	25.67 1.04 -9.99	21.45 0.96 -6.81	19.33 0.72 -8.45	22.11 0.59 -12.15
MONGAUP___HYD 23641	17.82 1.15 -3.97	16.35 1.06 -3.97	15.55 1.02 -3.37	16.35 0.99 -4.54	16.35 1.07 -3.74	19.04 1.41 -2.90	24.75 2.14 -2.67	25.38 1.66 -3.65	25.45 1.98 -1.20	23.31 1.94 0.00	22.19 1.65 -1.15	20.25 1.35 -2.62	19.20 1.21 -3.21	19.01 1.18 -3.24	19.08 1.12 -4.77	19.79 1.07 -6.41	24.15 1.45 -7.95	30.15 2.59 -1.38	29.81 2.51 -1.46	25.36 1.83 -4.03	22.92 1.27 -7.01	19.65 1.19 -4.78	16.86 0.77 -5.93	18.81 0.91 -8.53
MONTAUK___DIESEL 23721	18.89 1.85 -4.35	17.40 1.73 -4.35	16.41 1.55 -3.69	17.22 1.42 -4.96	17.36 1.72 -4.10	20.03 2.13 -3.18	26.00 2.93 -3.12	28.11 3.45 -4.60	28.79 3.90 -2.63	26.12 3.80 -0.95	25.12 3.35 -2.37	23.21 2.88 -4.05	21.95 2.42 -4.74	21.95 2.42 -4.93	21.82 2.16 -6.47	23.24 2.11 -8.81	28.31 2.55 -11.00	38.74 5.03 -7.53	41.60 5.04 -10.71	36.90 3.72 -13.68	29.13 2.50 -11.99	26.17 2.39 -10.08	20.78 1.65 -8.97	22.15 1.80 -10.97
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.15 1.12 -4.34	16.65 1.00 -4.34	15.78 0.94 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.20 1.31 -3.17	24.84 1.98 -2.92	26.08 2.03 -3.99	25.98 2.41 -1.31	23.78 2.41 0.00	22.84 2.19 -1.26	21.03 1.89 -2.86	20.04 1.74 -3.52	19.85 1.71 -3.55	19.94 1.54 -5.21	20.74 1.42 -7.00	25.18 1.74 -8.68	30.72 3.04 -1.50	30.31 2.87 -1.59	26.12 2.22 -4.40	23.98 1.68 -7.66	20.45 1.55 -5.22	17.68 1.05 -6.48	19.65 0.97 -9.31
MUNSVILLE_WIND_PWR 323609	15.09 1.02 -1.38	13.61 0.92 -1.38	13.21 0.87 -1.17	13.27 0.86 -1.58	13.86 1.02 -1.30	17.11 1.38 -1.01	23.23 2.35 -0.93	23.70 2.33 -1.31	25.00 2.32 -0.42	23.55 2.18 0.00	21.63 1.84 -0.40	18.61 1.42 -0.91	17.14 1.24 -1.12	16.89 1.17 -1.13	15.88 1.03 -1.66	15.52 0.97 -2.23	18.77 1.25 -2.77	29.22 2.57 -0.48	28.84 2.48 -0.51	22.50 1.60 -1.40	18.22 1.14 -2.44	16.20 0.85 -1.66	12.79 0.57 -2.06	12.86 0.52 -2.97
N SALMON___HYD 24042	11.59 -1.10 0.00	10.36 -0.95 0.00	10.31 -0.85 0.00	10.07 -0.76 0.00	10.61 -0.93 0.00	13.57 -1.15 0.00	14.22 -1.62 4.11	18.42 -1.64 0.00	20.49 -1.78 0.00	17.19 -1.79 2.39	16.95 -1.63 0.81	14.94 -1.33 0.00	13.53 -1.26 0.00	13.45 -1.14 0.00	12.12 -1.07 0.00	11.26 -1.06 0.00	10.41 -1.33 3.02	10.98 -2.28 12.92	9.76 -2.27 13.81	12.39 -1.79 5.31	10.19 -1.42 3.02	10.27 -1.34 2.07	9.17 -0.99 0.00	8.53 -0.84 0.00
N.E._GEN_SANDY PD 24062	18.69 0.96 -5.03	17.19 0.85 -5.03	16.25 0.81 -4.27	17.36 0.78 -5.75	17.16 0.88 -4.74	19.56 1.16 -3.68	24.99 1.65 -3.39	26.40 1.70 -4.63	25.79 2.01 -1.52	23.31 1.94 0.00	22.63 1.78 -1.46	21.11 1.51 -3.32	20.22 1.37 -4.06	20.03 1.34 -4.09	20.43 1.21 -6.03	21.55 1.13 -8.10	26.15 1.36 -10.04	30.20 2.38 -1.64	31.29 2.38 -3.06	29.33 1.81 -8.02	24.84 1.35 -8.86	22.25 1.25 -7.32	19.39 0.87 -8.36	20.00 0.73 -9.90
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	17.83 0.95 -4.19	16.35 0.85 -4.19	15.52 0.80 -3.55	16.37 0.76 -4.78	16.34 0.85 -3.94	18.90 1.12 -3.06	24.48 1.72 -2.82	25.62 1.70 -3.85	25.56 2.03 -1.26	23.40 2.03 0.00	22.42 1.82 -1.21	20.60 1.56 -2.76	19.60 1.43 -3.39	19.42 1.42 -3.41	19.49 1.28 -5.03	20.25 1.18 -6.75	24.61 1.48 -8.38	30.19 2.57 -1.45	29.84 2.46 -1.53	25.63 1.89 -4.24	23.45 1.42 -7.39	20.02 1.30 -5.03	17.28 0.87 -6.25	19.17 0.82 -8.99
NARROWS_GT1_1 24228	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT1_2 24229	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT1_3 24230	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT1_4 24231	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31

NARROWS_GT1_5 24232	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT1_6 24233	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT1_7 24234	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT1_8 24235	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT2_1 24236	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT2_2 24237	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT2_3 24238	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT2_4 24239	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT2_5 24240	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT2_6 24241	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT2_7 24242	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NARROWS_GT2_8 24243	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.61 1.19 -4.72	17.12 1.09 -4.73	16.22 1.05 -4.01	17.26 1.03 -5.40	17.11 1.12 -4.45	19.65 1.47 -3.45	25.30 2.17 -3.18	26.05 1.62 -4.36	26.00 2.38 -1.35	23.68 2.31 0.00	22.59 1.90 -1.30	20.76 1.53 -2.96	19.74 1.12 -3.84	19.56 1.09 -3.87	19.95 1.06 -5.70	20.99 1.01 -7.66	25.55 1.33 -9.47	30.72 2.43 -2.11	30.51 2.38 -2.29	26.01 1.72 -4.80	24.13 1.14 -8.35	20.46 1.08 -5.69	17.96 0.74 -7.06	20.39 0.86 -10.16
NEG CAPITAL___MECHNVIL 23645	19.61 1.00 -5.92	18.15 0.92 -5.92	17.06 0.87 -5.02	18.46 0.87 -6.76	18.05 0.93 -5.57	20.25 1.21 -4.32	25.70 1.77 -3.98	27.39 1.89 -5.44	26.31 2.25 -1.79	23.38 2.01 0.00	22.92 1.80 -1.73	21.65 1.45 -3.92	20.87 1.30 -4.79	20.72 1.30 -4.83	21.47 1.17 -7.11	22.99 1.12 -9.56	28.01 1.42 -11.84	31.80 2.54 -3.08	31.90 2.66 -3.39	27.43 1.93 -6.00	26.43 1.35 -10.45	22.05 1.25 -7.12	19.86 0.87 -8.83	22.80 0.72 -12.70
NEG CENTRAL_HIGH_ACRES 23767	13.11 -0.10 -0.52	11.73 -0.10 -0.52	11.47 -0.13 -0.44	11.28 -0.14 -0.59	11.94 -0.09 -0.49	14.98 -0.12 -0.38	20.24 -0.06 -0.35	20.48 -0.04 -0.46	22.25 -0.18 -0.16	21.13 -0.23 0.00	19.35 -0.19 -0.15	16.44 -0.18 -0.34	15.04 -0.16 -0.42	14.87 -0.15 -0.42	13.66 -0.14 -0.62	13.03 -0.12 -0.83	15.69 -0.10 -1.03	26.20 -0.16 -0.18	25.91 -0.13 -0.19	19.92 -0.10 -0.52	15.46 -0.09 -0.91	14.14 -0.16 -0.62	10.80 -0.13 -0.77	10.41 -0.08 -1.11

NEG CENTRAL___DRP 24199	13.54 0.27 -0.58	12.10 0.21 -0.58	11.83 0.18 -0.49	11.65 0.16 -0.66	12.33 0.24 -0.54	15.48 0.34 -0.42	21.29 0.60 -0.74	21.20 0.60 -0.53	22.98 0.53 -0.17	22.09 0.51 -0.20	20.09 0.46 -0.24	16.99 0.33 -0.38	15.56 0.31 -0.47	15.37 0.31 -0.47	14.16 0.28 -0.69	13.52 0.27 -0.93	16.26 0.35 -0.15	27.59 0.68 -0.73	27.29 0.72 -0.71	21.06 0.53 -1.04	16.28 0.37 -1.28	14.83 0.27 -0.87	11.19 0.17 -0.86	10.80 0.19 -1.24
NEG CENTRAL___INDECK 23768	14.15 0.70 -0.76	12.66 0.59 -0.76	12.32 0.51 -0.65	12.18 0.48 -0.87	12.87 0.61 -0.72	16.10 0.82 -0.56	21.88 1.42 -0.51	22.41 1.45 -0.90	23.86 1.36 -0.23	22.55 1.17 0.00	20.68 1.07 -0.23	17.65 0.86 -0.51	16.17 0.77 -0.62	15.98 0.76 -0.63	14.78 0.67 -0.92	14.20 0.65 -1.23	17.17 0.89 -1.53	28.07 1.62 -0.27	27.81 1.68 -0.28	21.54 1.27 -0.78	16.87 0.88 -1.35	15.26 0.66 -0.92	11.73 0.44 -1.14	11.48 0.48 -1.63
NEG CENTRAL___SENECA 23627	13.75 0.42 -0.64	12.29 0.34 -0.64	12.01 0.30 -0.54	11.83 0.27 -0.73	12.51 0.37 -0.60	15.70 0.51 -0.47	21.29 0.92 -0.43	21.61 0.94 -0.60	23.31 0.85 -0.19	22.18 0.81 0.00	20.29 0.72 -0.19	17.24 0.54 -0.42	15.80 0.50 -0.52	15.61 0.50 -0.52	14.40 0.45 -0.77	13.78 0.43 -1.03	16.59 0.56 -1.28	27.39 0.99 -0.22	27.19 1.11 -0.23	20.96 0.82 -0.65	16.33 0.57 -1.13	14.88 0.42 -0.77	11.38 0.27 -0.95	11.03 0.29 -1.37
NEG CENTRAL___STATE_STREET 24147	13.56 0.30 -0.56	12.11 0.24 -0.56	11.85 0.21 -0.48	11.68 0.21 -0.64	12.34 0.27 -0.53	15.48 0.35 -0.41	21.28 0.58 -0.76	21.17 0.58 -0.52	23.00 0.56 -0.17	22.17 0.58 -0.22	20.13 0.50 -0.24	17.01 0.36 -0.37	15.58 0.34 -0.46	15.39 0.34 -0.46	14.17 0.30 -0.68	13.52 0.30 -0.91	16.27 0.38 -1.13	27.73 0.78 -0.77	27.40 0.80 -0.75	21.10 0.55 -1.06	16.31 0.40 -1.27	14.86 0.30 -0.87	11.19 0.19 -0.84	10.77 0.19 -1.21
NEG MILLWOOD___DRP 24198	18.27 1.13 -4.45	16.79 1.03 -4.45	15.91 0.97 -3.78	16.87 0.95 -5.08	16.76 1.03 -4.19	19.31 1.34 -3.25	24.95 2.01 -2.99	26.19 2.03 -4.10	26.02 2.41 -1.34	23.74 2.37 0.00	22.78 2.09 -1.29	20.99 1.77 -2.94	20.00 1.61 -3.61	19.79 1.56 -3.64	20.00 1.45 -5.36	20.85 1.33 -7.20	25.38 1.73 -8.91	30.83 3.11 -1.54	30.40 2.92 -1.63	26.23 2.22 -4.51	24.16 1.67 -7.85	20.56 1.52 -5.35	17.79 1.00 -6.64	19.84 0.92 -9.55
NEG NORTH_FLCN_SEA 23793	11.68 -1.02 0.00	10.44 -0.87 0.00	10.37 -0.79 0.00	10.12 -0.72 0.00	10.69 -0.85 0.00	13.66 -1.06 0.00	15.88 -1.50 2.57	18.56 -1.51 0.00	20.62 -1.65 0.00	18.25 -1.62 1.49	17.41 -1.47 0.50	15.09 -1.19 0.00	13.67 -1.11 0.00	13.57 -1.02 0.00	12.23 -0.96 0.00	11.36 -0.96 0.00	11.13 -1.22 2.40	12.90 -2.17 11.11	11.45 -2.20 12.20	14.61 -1.56 3.32	11.50 -1.24 1.89	11.23 -1.16 1.29	9.29 -0.86 0.00	8.64 -0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	11.63 -1.07 0.00	10.40 -0.92 0.00	10.34 -0.83 0.00	10.08 -0.75 0.00	10.65 -0.89 0.00	13.60 -1.12 0.00	15.37 -1.60 2.98	18.48 -1.59 0.00	20.53 -1.74 0.00	17.93 -1.71 1.73	17.27 -1.53 0.58	15.03 -1.25 0.00	13.61 -1.17 0.00	13.50 -1.09 0.00	12.16 -1.03 0.00	11.30 -1.02 0.00	10.91 -1.28 2.56	12.31 -2.28 11.59	10.89 -2.33 12.63	13.89 -1.75 3.85	11.07 -1.38 2.19	10.88 -1.30 1.50	9.20 -0.96 0.00	8.55 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	11.69 -1.00 0.00	10.45 -0.86 0.00	10.38 -0.78 0.00	10.13 -0.70 0.00	10.70 -0.84 0.00	13.69 -1.03 0.00	15.86 -1.46 2.63	18.58 -1.48 0.00	20.64 -1.62 0.00	18.21 -1.62 1.53	17.42 -1.45 0.52	15.11 -1.17 0.00	13.67 -1.11 0.00	13.59 -1.01 0.00	12.24 -0.95 0.00	11.37 -0.95 0.00	11.12 -1.21 2.42	12.85 -2.15 11.18	11.43 -2.20 12.27	14.53 -1.56 3.41	11.44 -1.26 1.94	11.18 -1.18 1.33	9.27 -0.88 0.00	8.62 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	11.69 -1.00 0.00	10.45 -0.86 0.00	10.38 -0.78 0.00	10.13 -0.70 0.00	10.70 -0.84 0.00	13.69 -1.03 0.00	15.86 -1.46 2.63	18.58 -1.48 0.00	20.64 -1.62 0.00	18.21 -1.62 1.53	17.42 -1.45 0.52	15.11 -1.17 0.00	13.67 -1.11 0.00	13.59 -1.01 0.00	12.24 -0.95 0.00	11.37 -0.95 0.00	11.12 -1.21 2.42	12.85 -2.15 11.18	11.43 -2.15 12.27	14.53 -1.56 3.41	11.44 -1.26 1.94	11.18 -1.18 1.33	9.27 -0.88 0.00	8.62 -0.75 0.00
NEG NORTH___PLATTSBURG 23628	11.69 -1.00 0.00	10.45 -0.86 0.00	10.38 -0.78 0.00	10.13 -0.70 0.00	10.70 -0.84 0.00	13.69 -1.03 0.00	15.86 -1.46 2.63	18.58 -1.48 0.00	20.64 -1.62 0.00	18.21 -1.62 1.53	17.42 -1.45 0.52	15.11 -1.17 0.00	13.67 -1.11 0.00	13.59 -1.01 0.00	12.24 -0.95 0.00	11.37 -0.95 0.00	11.12 -1.21 2.42	12.85 -2.15 11.18	11.43 -2.15 12.27	14.53 -1.56 3.41	11.44 -1.26 1.94	11.18 -1.18 1.33	9.27 -0.88 0.00	8.62 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	13.41 0.05 -0.66	12.03 0.06 -0.66	11.70 -0.02 -0.56	11.53 -0.05 -0.76	12.22 0.06 -0.62	15.31 0.10 -0.48	20.73 0.34 -0.45	20.65 0.42 -0.17	22.55 0.09 -0.19	21.34 -0.02 0.01	19.59 0.02 -0.18	16.74 0.03 -0.42	15.27 -0.03 -0.52	15.15 0.03 -0.53	13.99 0.03 -0.78	13.41 0.05 -1.05	16.11 0.06 -1.30	26.21 -0.18 -0.22	26.08 0.00 -0.23	20.36 0.23 -0.63	15.87 0.12 -1.11	14.48 0.01 -0.78	11.20 0.06 -0.98	10.96 0.18 -1.41
NEG WEST___LANCASTR 23811	14.07 0.61 -0.77	12.63 0.54 -0.77	12.28 0.46 -0.65	12.10 0.39 -0.88	12.82 0.55 -0.73	16.05 0.76 -0.56	21.94 1.48 -0.52	24.64 1.55 -3.03	23.78 1.25 -0.26	22.53 1.13 -0.03	20.67 1.03 -0.25	17.70 0.88 -0.54	16.22 0.78 -0.66	16.07 0.82 -0.66	14.89 0.74 -0.97	14.33 0.73 -1.29	17.20 0.86 -1.59	27.47 0.99 -0.30	27.48 1.32 -0.31	21.67 1.25 -0.92	17.05 0.88 -1.53	15.37 0.72 -0.96	11.85 0.54 -1.15	11.64 0.61 -1.66
NEG_PENN_ALLEGHNY 23528	14.65 0.52 -1.44	13.19 0.44 -1.44	12.80 0.41 -1.22	12.86 0.39 -1.64	13.36 0.46 -1.35	16.39 0.62 -1.05	21.93 1.02 -0.97	22.53 1.02 -1.44	23.73 1.02 -0.44	22.40 1.03 0.00	20.72 0.91 -0.42	17.95 0.72 -0.95	16.61 0.67 -1.17	16.43 0.66 -1.18	15.51 0.59 -1.73	15.21 0.57 -2.32	18.33 0.69 -2.88	27.86 1.18 -0.50	27.64 1.27 -0.53	21.91 0.96 -1.46	17.88 0.70 -2.54	16.01 0.59 -1.73	12.70 0.40 -2.15	12.84 0.38 -3.09
NEG___GEN_MONROE 24207	13.45 0.22 -0.54	12.06 0.20 -0.54	11.77 0.14 -0.46	11.57 0.12 -0.62	12.27 0.22 -0.51	15.41 0.29 -0.40	20.81 0.50 -0.36	20.78 0.48 -0.24	22.76 0.33 -0.16	21.56 0.19 0.00	19.76 0.21 -0.15	16.84 0.21 -0.35	15.38 0.16 -0.43	15.20 0.18 -0.44	13.98 0.15 -0.64	13.33 0.15 -0.87	16.06 0.24 -1.08	26.75 0.39 -0.18	26.48 0.44 -0.19	20.42 0.39 -0.53	15.81 0.23 -0.94	14.44 0.11 -0.64	11.05 0.08 -0.81	10.70 0.17 -1.16
NEPA___ENERGY 23901	14.10 0.63 -0.77	12.65 0.57 -0.78	12.29 0.47 -0.66	12.12 0.40 -0.89	12.84 0.57 -0.73	16.07 0.78 -0.57	21.97 1.50 -0.52	23.84 1.55 -2.23	23.75 1.22 -0.26	22.50 1.11 -0.02	20.65 1.01 -0.25	17.70 0.88 -0.54	16.22 0.78 -0.66	16.07 0.82 -0.66	14.89 0.74 -0.96	14.33 0.73 -1.29	17.20 0.86 -1.59	27.39 0.92 -0.29	27.45 1.29 -0.31	21.61 1.25 -0.87	16.97 0.86 -1.47	15.36 0.71 -0.96	11.86 0.54 -1.16	11.66 0.62 -1.67

NEVERSINK___HYD 23608	17.60 1.00 -3.91	16.14 0.92 -3.91	15.35 0.87 -3.32	16.13 0.83 -4.46	16.14 0.92 -3.68	18.80 1.22 -2.86	24.43 1.86 -2.63	25.47 1.74 -3.66	25.49 2.03 -1.19	23.36 1.99 0.00	22.24 1.71 -1.14	20.31 1.43 -2.60	19.32 1.32 -3.22	19.13 1.28 -3.25	19.16 1.19 -4.79	19.86 1.11 -6.43	24.12 1.43 -7.94	30.09 2.54 -1.37	29.73 2.43 -1.45	25.35 1.83 -4.02	22.97 1.33 -7.00	19.67 1.22 -4.77	16.88 0.80 -5.92	18.71 0.82 -8.51
NEWTON___FALLS_HYD 23847	11.67 -1.03 0.00	10.43 -0.88 0.00	10.35 -0.81 0.00	10.11 -0.73 0.00	10.64 -0.90 0.00	13.62 -1.10 0.00	4.72 -1.42 13.81	18.64 -1.42 0.00	20.64 -1.62 0.00	11.72 -1.62 8.03	15.17 -1.51 2.71	14.98 -1.30 0.00	13.57 -1.21 0.00	13.40 -1.20 0.00	12.11 -1.08 0.00	11.28 -1.03 0.00	6.59 -1.22 6.94	0.02 -1.83 24.32	0.02 -1.91 23.92	0.02 -1.62 17.86	3.28 -1.20 10.16	5.53 -1.19 6.96	9.33 -0.83 0.00	8.62 -0.75 0.00
NIAGARA_115E_LBMP 323715	13.07 -0.30 -0.68	11.73 -0.26 -0.68	11.42 -0.32 -0.58	11.25 -0.36 -0.78	11.92 -0.26 -0.64	14.91 -0.31 -0.50	20.19 -0.22 -0.46	19.78 -0.18 0.10	21.89 -0.58 -0.21	20.73 -0.64 0.00	19.06 -0.52 -0.20	16.29 -0.44 -0.45	14.83 -0.50 -0.55	14.72 -0.42 -0.55	13.62 -0.38 -0.81	13.07 -0.33 -1.08	15.68 -0.41 -1.34	25.47 -0.94 -0.24	25.35 -0.75 -0.25	19.87 -0.25 -0.63	15.51 -0.25 -1.12	14.18 -0.31 -0.81	10.98 -0.18 -1.01	10.78 -0.04 -1.45
NIAGARA_115W_LBMP 323714	13.19 -0.18 -0.67	11.91 -0.08 -0.68	11.59 -0.15 -0.57	11.42 -0.18 -0.77	12.08 -0.09 -0.64	15.05 -0.16 -0.49	20.26 -0.14 -0.45	20.14 0.22 0.14	22.20 -0.24 -0.17	21.06 -0.28 0.03	19.28 -0.27 -0.17	16.46 -0.23 -0.41	15.05 -0.24 -0.51	14.93 -0.17 -0.51	13.79 -0.17 -0.77	13.23 -0.14 -1.04	15.89 -0.16 -1.30	25.62 -0.76 -0.20	25.60 -0.46 -0.22	19.99 -0.14 -0.63	15.59 -0.18 -1.12	14.19 -0.27 -0.77	10.99 -0.17 -1.00	10.80 -0.02 -1.44
NIAGARA_230_LBMP 323716	13.36 0.00 -0.67	12.02 0.05 -0.67	11.71 -0.02 -0.56	11.53 -0.06 -0.76	12.20 0.03 -0.63	15.25 0.04 -0.49	20.54 0.14 -0.45	20.14 0.20 0.12	22.28 -0.18 -0.19	21.13 -0.23 0.01	19.40 -0.17 -0.19	16.58 -0.13 -0.43	15.19 -0.12 -0.53	15.05 -0.07 -0.53	13.91 -0.07 -0.79	13.35 -0.04 -1.06	16.02 -0.06 -1.32	25.90 -0.50 -0.22	25.83 -0.26 -0.24	20.11 -0.04 -0.65	15.71 -0.07 -1.14	14.34 -0.14 -0.79	11.10 -0.05 -0.99	10.90 0.09 -1.43
NIAGARA___ 23760	13.14 -0.23 -0.68	11.80 -0.19 -0.68	11.48 -0.26 -0.58	11.31 -0.29 -0.77	11.98 -0.20 -0.64	15.01 -0.21 -0.49	20.32 -0.08 -0.45	20.01 0.06 0.12	22.13 -0.33 -0.20	20.98 -0.38 0.01	19.25 -0.33 -0.19	16.45 -0.26 -0.43	15.00 -0.31 -0.53	14.88 -0.22 -0.54	13.76 -0.22 -0.79	13.20 -0.18 -1.07	15.86 -0.22 -1.33	25.67 -0.73 -0.22	25.62 -0.46 -0.24	20.00 -0.14 -0.64	15.61 -0.16 -1.13	14.24 -0.25 -0.80	11.01 -0.15 -1.00	10.80 -0.02 -1.44
NINE_MILE_1 23575	12.76 -0.20 -0.27	11.39 -0.19 -0.27	11.20 -0.20 -0.23	10.95 -0.19 -0.31	11.60 -0.20 -0.26	14.66 -0.26 -0.20	19.73 -0.40 -0.18	19.88 -0.44 -0.25	21.84 -0.51 -0.08	20.88 -0.49 0.00	19.02 -0.45 -0.08	16.07 -0.39 -0.18	14.65 -0.35 -0.22	14.47 -0.35 -0.22	13.22 -0.30 -0.33	12.49 -0.27 -0.44	14.98 -0.32 -0.55	25.70 -0.58 -0.10	25.38 -0.57 -0.10	19.35 -0.43 -0.28	14.83 -0.29 -0.49	13.73 -0.29 -0.33	10.39 -0.18 -0.41	9.80 -0.16 -0.59
NINE_MILE_2 23744	12.76 -0.20 -0.27	11.39 -0.19 -0.27	11.20 -0.20 -0.23	10.95 -0.19 -0.31	11.60 -0.20 -0.26	14.66 -0.26 -0.20	19.73 -0.40 -0.18	19.87 -0.44 -0.25	21.84 -0.51 -0.08	20.88 -0.49 0.00	19.02 -0.45 -0.08	16.07 -0.39 -0.18	14.65 -0.35 -0.22	14.47 -0.35 -0.22	13.21 -0.30 -0.33	12.49 -0.27 -0.44	14.98 -0.32 -0.55	25.70 -0.58 -0.09	25.38 -0.57 -0.10	19.35 -0.43 -0.28	14.83 -0.29 -0.48	13.73 -0.29 -0.33	10.38 -0.18 -0.41	9.80 -0.16 -0.59
NM_CAPITAL___DRP 24208	19.16 0.86 -5.60	17.69 0.77 -5.61	16.67 0.75 -4.76	17.96 0.73 -6.40	17.61 0.80 -5.28	19.86 1.05 -4.10	25.17 1.46 -3.77	26.57 1.34 -5.16	25.57 1.60 -1.70	22.86 1.50 0.00	22.42 1.40 -1.64	21.16 1.16 -3.72	20.35 1.03 -4.54	20.20 1.04 -4.57	20.85 0.92 -6.74	22.25 0.87 -9.05	26.93 0.96 -11.22	30.53 1.65 -2.70	30.51 1.71 -2.95	26.45 1.27 -5.68	25.44 0.91 -9.90	21.28 0.85 -6.74	19.18 0.66 -8.37	21.95 0.54 -12.03
NM_CENTRAL___DRP 24181	13.16 0.09 -0.38	11.76 0.07 -0.38	11.53 0.04 -0.32	11.29 0.03 -0.43	11.96 0.07 -0.35	15.08 0.09 -0.27	20.92 0.16 -0.81	20.55 0.14 -0.35	22.49 0.11 -0.11	21.80 0.11 -0.33	19.72 0.12 -0.22	16.58 0.05 -0.25	15.15 0.06 -0.30	14.96 0.06 -0.31	13.69 0.05 -0.45	12.99 0.06 -0.61	15.60 0.09 -0.75	27.33 0.18 -0.97	26.99 0.21 -0.94	20.74 0.14 -1.10	15.82 0.10 -1.08	14.49 0.07 -0.73	10.77 0.05 -0.56	10.23 0.05 -0.81
NM_FRONTIER___DRP 24179	13.19 -0.18 -0.67	11.91 -0.08 -0.68	11.59 -0.15 -0.57	11.42 -0.18 -0.77	12.08 -0.09 -0.64	15.05 -0.16 -0.49	20.26 -0.14 -0.45	20.14 0.22 0.14	22.20 -0.24 -0.17	21.06 -0.28 0.03	19.28 -0.27 -0.17	16.46 -0.23 -0.41	15.05 -0.24 -0.51	14.93 -0.17 -0.51	13.79 -0.17 -0.77	13.23 -0.14 -1.04	15.89 -0.16 -1.30	25.62 -0.76 -0.20	25.60 -0.46 -0.22	19.99 -0.14 -0.63	15.59 -0.18 -1.12	14.19 -0.27 -0.77	10.99 -0.17 -1.00	10.80 -0.02 -1.44
NM_ST_REGIS___HYD 24053	11.25 -1.45 0.00	10.09 -1.22 0.00	10.06 -1.11 0.00	9.86 -0.97 0.00	10.28 -1.26 0.00	13.14 -1.57 0.00	11.03 -2.15 6.76	17.90 -2.17 0.00	19.86 -2.41 0.00	15.07 -2.37 3.93	15.87 -2.19 1.33	14.46 -1.82 0.00	13.10 -1.69 0.00	12.97 -1.62 0.00	11.70 -1.49 0.00	10.89 -1.43 0.00	8.94 -1.73 4.09	7.32 -2.83 16.03	6.43 -2.84 16.57	8.47 -2.28 8.74	7.95 -1.71 4.97	8.61 -1.67 3.41	9.01 -1.15 0.00	8.37 -1.00 0.00
NORTHPORT___1 23551	18.40 1.36 -4.35	16.86 1.20 -4.35	16.02 1.16 -3.69	16.87 1.07 -4.96	16.87 1.24 -4.10	19.42 1.52 -3.18	25.35 2.33 -3.07	27.00 2.41 -4.53	27.61 2.78 -2.56	24.99 2.78 -0.84	24.18 2.54 -2.25	22.39 2.18 -3.93	21.35 1.97 -4.61	21.36 1.97 -4.79	21.30 1.78 -6.33	22.62 1.64 -8.67	27.60 1.96 -10.89	37.00 3.30 -7.52	39.68 3.13 -10.71	35.64 2.48 -13.67	28.51 1.96 -11.91	25.46 1.81 -9.96	20.24 1.24 -8.84	21.45 1.11 -10.97
NORTHPORT___2 23552	18.40 1.36 -4.35	16.86 1.20 -4.35	16.02 1.16 -3.69	16.87 1.07 -4.96	16.87 1.24 -4.10	19.42 1.52 -3.18	25.35 2.33 -3.07	27.00 2.41 -4.53	27.61 2.78 -2.56	24.99 2.78 -0.84	24.18 2.54 -2.25	22.39 2.18 -3.93	21.35 1.97 -4.61	21.36 1.97 -4.79	21.30 1.78 -6.33	22.62 1.64 -8.67	27.60 1.96 -10.89	37.00 3.30 -7.52	39.68 3.13 -10.71	35.64 2.48 -13.67	28.51 1.96 -11.91	25.46 1.81 -9.96	20.24 1.24 -8.84	21.45 1.11 -10.97
NORTHPORT___3 23553	18.54 1.50 -4.35	16.98 1.31 -4.35	16.16 1.31 -3.69	17.03 1.23 -4.96	16.99 1.35 -4.10	19.61 1.71 -3.18	25.53 2.51 -3.07	27.13 2.53 -4.54	27.76 2.92 -2.57	25.13 2.91 -0.85	24.29 2.64 -2.27	22.47 2.25 -3.95	21.46 2.05 -4.62	21.42 2.01 -4.81	21.36 1.82 -6.35	22.69 1.69 -8.69	27.72 2.07 -10.90	37.30 3.59 -7.53	40.00 3.44 -10.72	35.85 2.67 -13.68	28.58 2.02 -11.92	25.53 1.86 -9.98	20.31 1.29 -8.86	21.55 1.20 -10.97

NORTHPORT___4 23650	18.54 1.50 -4.35	16.98 1.31 -4.35	16.16 1.31 -3.69	17.03 1.23 -4.96	16.99 1.35 -4.10	19.61 1.71 -3.18	25.53 2.51 -3.07	27.13 2.53 -4.54	27.76 2.92 -2.57	25.13 2.91 -0.85	24.29 2.64 -2.27	22.47 2.25 -3.95	21.46 2.05 -4.62	21.42 2.01 -4.81	21.36 1.82 -6.35	22.69 1.69 -8.69	27.72 2.07 -10.90	37.30 3.59 -7.53	40.00 3.44 -10.72	35.85 2.67 -13.68	28.58 2.02 -11.92	25.53 1.86 -9.98	20.31 1.29 -8.86	21.55 1.20 -10.97
NORTHPORT___IC 23718	18.40 1.36 -4.35	16.86 1.20 -4.35	16.02 1.16 -3.69	16.87 1.07 -4.96	16.87 1.24 -4.10	19.42 1.52 -3.18	25.35 2.33 -3.07	27.00 2.41 -4.53	27.61 2.78 -2.56	24.99 2.78 -0.84	24.18 2.54 -2.25	22.39 2.18 -3.93	21.35 1.97 -4.61	21.36 1.97 -4.79	21.30 1.78 -6.33	22.62 1.64 -8.67	27.60 1.96 -10.89	37.00 3.30 -7.52	39.68 3.13 -10.71	35.64 2.48 -13.67	28.51 1.96 -11.91	25.46 1.81 -9.96	20.24 1.24 -8.84	21.45 1.11 -10.97
NPX_GEN_1385_PROXY 323591	18.49 1.45 -4.35	16.94 1.28 -4.35	16.01 1.15 -3.69	16.79 1.00 -4.96	16.95 1.32 -4.10	19.44 1.55 -3.18	25.33 2.31 -3.07	27.00 2.41 -4.53	27.66 2.83 -2.56	25.03 2.82 -0.84	24.32 2.68 -2.25	22.50 2.30 -3.93	21.46 2.07 -4.61	21.56 2.17 -4.79	21.49 1.97 -6.33	22.73 1.75 -8.67	27.63 1.99 -10.89	36.07 2.98 -6.91	39.91 2.74 -11.32	35.62 2.46 -13.67	28.69 2.14 -11.91	25.55 1.90 -9.96	21.11 1.31 -9.64	20.64 1.10 -10.17
NPX_GEN_CSC 323557	18.31 1.27 -4.35	16.92 1.26 -4.35	15.92 1.06 -3.69	16.76 0.96 -4.96	16.90 1.26 -4.10	19.34 1.44 -3.18	24.96 1.92 -3.10	27.05 2.39 -4.59	27.64 2.74 -2.63	25.03 2.71 -0.94	24.18 2.42 -2.37	22.54 2.21 -4.05	21.31 1.79 -4.74	21.30 1.78 -4.93	21.25 1.60 -6.47	22.67 1.54 -8.81	27.47 1.75 -10.96	36.63 3.53 -6.92	40.74 3.57 -11.32	35.79 2.61 -13.68	28.32 1.71 -11.97	25.48 1.71 -10.08	21.14 1.21 -9.77	20.94 1.40 -10.17
NSINS_S__GLNS_FALLS 23858	19.62 0.95 -5.98	18.19 0.89 -5.98	17.07 0.83 -5.08	18.52 0.86 -6.83	18.08 0.91 -5.63	20.25 1.16 -4.37	25.77 1.80 -4.02	27.58 2.03 -5.49	26.53 2.45 -1.81	23.49 2.12 0.00	23.01 1.88 -1.74	21.73 1.50 -3.96	20.93 1.32 -4.83	20.73 1.27 -4.87	21.51 1.15 -7.18	23.07 1.11 -9.64	28.20 1.48 -11.97	31.98 2.67 -3.14	32.14 2.84 -3.45	27.61 2.05 -6.06	26.59 1.39 -10.56	22.15 1.27 -7.19	19.96 0.87 -8.93	22.92 0.71 -12.84
NUCOR_STEEL___DRP 24197	13.50 0.27 -0.54	12.06 0.20 -0.54	11.81 0.19 -0.46	11.62 0.17 -0.62	12.28 0.23 -0.51	15.41 0.29 -0.40	21.18 0.48 -0.75	21.02 0.46 -0.50	22.88 0.45 -0.16	22.04 0.45 -0.23	20.03 0.41 -0.23	16.91 0.28 -0.36	15.49 0.27 -0.44	15.30 0.26 -0.44	14.08 0.24 -0.65	13.42 0.23 -0.87	16.15 0.31 -1.08	27.58 0.63 -0.77	27.25 0.65 -0.75	20.98 0.43 -1.05	16.20 0.32 -1.24	14.78 0.25 -0.85	11.13 0.16 -0.81	10.69 0.16 -1.16
NYISO_LBMP_REFERENCE 24008	12.69 0.00 0.00	11.31 0.00 0.00	11.16 0.00 0.00	10.83 0.00 0.00	11.54 0.00 0.00	14.72 0.00 0.00	19.95 0.00 0.00	20.06 0.00 0.00	22.27 0.00 0.00	21.37 0.00 0.00	19.39 0.00 0.00	16.28 0.00 0.00	14.78 0.00 0.00	14.59 0.00 0.00	13.19 0.00 0.00	12.32 0.00 0.00	14.75 0.00 0.00	26.18 0.00 0.00	25.85 0.00 0.00	19.50 0.00 0.00	14.64 0.00 0.00	13.69 0.00 0.00	10.16 0.00 0.00	9.37 0.00 0.00
NYPA_BRENTWD____GT 24164	18.56 1.52 -4.35	17.02 1.36 -4.35	16.15 1.29 -3.69	17.00 1.20 -4.96	17.01 1.37 -4.10	19.62 1.72 -3.18	25.61 2.53 -3.13	27.37 2.69 -4.61	28.01 3.09 -2.65	25.42 3.08 -0.97	24.57 2.77 -2.40	22.72 2.36 -4.08	21.66 2.10 -4.78	21.66 2.10 -4.96	21.59 1.90 -6.50	22.94 1.77 -8.85	27.96 2.17 -11.04	37.61 3.90 -7.53	40.33 3.77 -10.71	36.06 2.89 -13.68	28.77 2.12 -12.01	25.77 1.97 -10.11	20.52 1.35 -9.01	21.65 1.30 -10.97
NYPA_GOWANUS____GT5 24156	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NYPA_GOWANUS____GT6 24157	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31
NYPA_HARLEM_RVR_GT1 24160	18.21 1.17 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	26.01 1.97 -3.98	25.86 2.29 -1.30	23.71 2.35 0.01	22.80 2.15 -1.26	21.08 1.94 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.13 1.70 -8.68	30.60 2.93 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.78 1.10 -9.31
NYPA_HARLEM_RVR_GT2 24161	18.21 1.17 -4.35	16.69 1.04 -4.34	15.81 0.96 -3.68	16.68 0.90 -4.95	16.62 1.00 -4.08	19.21 1.33 -3.16	24.85 1.99 -2.91	26.01 1.97 -3.98	25.86 2.29 -1.30	23.71 2.35 0.01	22.80 2.15 -1.26	21.08 1.94 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.98 1.58 -5.21	20.79 1.47 -7.00	25.13 1.70 -8.68	30.60 2.93 -1.49	30.12 2.69 -1.58	26.01 2.13 -4.39	24.00 1.70 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.78 1.10 -9.31
NYPA_KENT____GT 24152	18.28 1.24 -4.35	16.76 1.11 -4.34	15.88 1.04 -3.68	16.76 0.98 -4.96	16.71 1.08 -4.09	19.30 1.41 -3.17	24.98 2.11 -2.92	26.18 2.13 -3.99	26.05 2.47 -1.31	23.89 2.52 0.00	22.93 2.29 -1.26	21.14 2.00 -2.86	20.13 1.83 -3.52	19.95 1.81 -3.55	20.04 1.63 -5.21	20.82 1.50 -7.00	25.25 1.81 -8.68	30.85 3.17 -1.50	30.38 2.95 -1.59	26.21 2.32 -4.40	24.07 1.77 -7.66	20.56 1.66 -5.22	17.77 1.14 -6.48	19.74 1.06 -9.31
NYPA_POUCH1____GT 24155	18.30 1.26 -4.35	16.76 1.11 -4.34	15.88 1.04 -3.68	16.76 0.98 -4.96	16.71 1.08 -4.09	19.27 1.38 -3.17	24.92 2.06 -2.92	26.10 2.05 -3.99	25.96 2.38 -1.31	23.80 2.44 0.00	22.86 2.21 -1.26	21.08 1.94 -2.86	20.07 1.77 -3.52	19.89 1.75 -3.55	19.98 1.58 -5.21	20.77 1.45 -7.00	25.21 1.77 -8.68	30.79 3.11 -1.50	30.31 2.87 -1.59	26.16 2.26 -4.40	24.02 1.73 -7.66	20.52 1.61 -5.22	17.75 1.12 -6.48	19.74 1.05 -9.31
NYPA_VERNON____GT2 24162	18.25 1.21 -4.35	16.73 1.08 -4.34	15.85 1.01 -3.68	16.74 0.95 -4.96	16.69 1.06 -4.09	19.27 1.38 -3.17	24.96 2.09 -2.92	26.18 2.13 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.13 1.99 -2.86	20.13 1.83 -3.52	19.93 1.79 -3.55	20.02 1.62 -5.21	20.82 1.50 -7.00	25.24 1.80 -8.68	30.82 3.14 -1.50	30.36 2.92 -1.59	26.18 2.28 -4.40	24.05 1.76 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.73 1.04 -9.31

NYPA_VERNON____GT3 24163	18.25	16.73	15.85	16.74	16.69	19.27	24.96	26.18	26.05	23.87	22.91	21.13	20.13	19.93	20.02	20.82	25.24	30.82	30.36	26.18	24.05	20.55	17.75	19.73
	1.21	1.08	1.01	0.95	1.06	1.38	2.09	2.13	2.47	2.50	2.27	1.99	1.83	1.79	1.62	1.50	1.80	3.14	2.92	2.28	1.76	1.64	1.12	1.04
	-4.35	-4.34	-3.68	-4.96	-4.09	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.48	-9.31
NYPA____ASTORIA_CC1 323568	18.25	16.73	15.85	16.73	16.68	19.27	24.94	26.14	26.01	23.85	22.90	21.13	20.12	19.92	20.01	20.81	25.22	30.77	30.28	26.16	24.02	20.53	17.74	19.73
	1.21	1.08	1.01	0.94	1.05	1.38	2.07	2.09	2.43	2.48	2.25	1.99	1.82	1.78	1.61	1.49	1.78	3.09	2.84	2.26	1.73	1.63	1.11	1.04
	-4.35	-4.34	-3.68	-4.96	-4.09	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.48	-9.31
NYPA____ASTORIA_CC2 323569	18.25	16.73	15.85	16.73	16.68	19.27	24.94	26.14	26.01	23.85	22.90	21.13	20.12	19.92	20.01	20.81	25.22	30.77	30.28	26.16	24.02	20.53	17.74	19.73
	1.21	1.08	1.01	0.94	1.05	1.38	2.07	2.09	2.43	2.48	2.25	1.99	1.82	1.78	1.61	1.49	1.78	3.09	2.84	2.26	1.73	1.63	1.11	1.04
	-4.35	-4.34	-3.68	-4.96	-4.09	-3.17	-2.92	-3.99	-1.31	0.00	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.50	-1.59	-4.40	-7.66	-5.22	-6.48	-9.31
NYPA____HOLTSVILL 23794	18.49	17.00	16.08	16.92	16.98	19.55	25.26	27.14	27.75	25.15	24.30	22.54	21.41	21.40	21.35	22.75	27.69	37.53	40.33	36.00	28.52	25.57	20.38	21.76
	1.45	1.33	1.22	1.13	1.34	1.65	2.19	2.49	2.85	2.84	2.54	2.21	1.89	1.88	1.70	1.63	1.93	3.82	3.77	2.83	1.89	1.81	1.25	1.42
	-4.35	-4.35	-3.69	-4.96	-4.10	-3.18	-3.12	-4.59	-2.63	-0.94	-2.37	-4.05	-4.74	-4.93	-6.47	-8.81	-11.00	-7.53	-10.71	-13.68	-11.99	-10.08	-8.97	-10.97
NYPA____HELLGATE_GT1 24158	18.21	16.69	15.81	16.68	16.62	19.21	24.85	26.01	25.86	23.71	22.80	21.08	20.06	19.87	19.98	20.79	25.13	30.60	30.12	26.01	24.00	20.55	17.75	19.78
	1.17	1.04	0.96	0.90	1.00	1.33	1.99	1.97	2.29	2.35	2.15	1.94	1.76	1.74	1.58	1.47	1.70	2.93	2.69	2.13	1.70	1.64	1.12	1.10
	-4.35	-4.34	-3.68	-4.95	-4.08	-3.16	-2.91	-3.98	-1.30	0.01	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.49	-1.58	-4.39	-7.66	-5.22	-6.48	-9.31
NYPA____HELLGATE_GT2 24159	18.21	16.69	15.81	16.68	16.62	19.21	24.85	26.01	25.86	23.71	22.80	21.08	20.06	19.87	19.98	20.79	25.13	30.60	30.12	26.01	24.00	20.55	17.75	19.78
	1.17	1.04	0.96	0.90	1.00	1.33	1.99	1.97	2.29	2.35	2.15	1.94	1.76	1.74	1.58	1.47	1.70	2.93	2.69	2.13	1.70	1.64	1.12	1.10
	-4.35	-4.34	-3.68	-4.95	-4.08	-3.16	-2.91	-3.98	-1.30	0.01	-1.26	-2.86	-3.52	-3.55	-5.21	-7.00	-8.68	-1.49	-1.58	-4.39	-7.66	-5.22	-6.48	-9.31
NYS_BARGE____HYD 23848	13.38	12.00	11.68	11.49	12.19	15.27	20.71	20.49	22.52	21.32	19.57	16.71	15.24	15.11	13.96	13.38	16.07	26.21	26.08	20.35	15.85	14.47	11.18	10.94
	0.03	0.03	-0.04	-0.09	0.03	0.07	0.32	0.40	0.07	-0.04	0.00	0.02	-0.06	0.00	0.00	0.02	0.03	-0.18	0.00	0.23	0.12	0.01	0.05	0.17
	-0.66	-0.66	-0.56	-0.75	-0.62	-0.48	-0.44	-0.02	-0.19	0.01	-0.18	-0.42	-0.52	-0.52	-0.77	-1.03	-1.28	-0.21	-0.23	-0.61	-1.09	-0.77	-0.97	-1.40
O.H._GEN_BRUCE 24063	10.88	10.00	10.00	10.00	10.00	11.78	16.00	20.00	20.60	16.38	14.79	13.29	11.99	11.87	11.59	12.64	16.31	20.79	21.99	20.42	16.02	14.58	12.09	10.00
	0.10	0.11	0.04	0.01	0.12	0.15	0.38	0.42	0.07	0.00	0.04	0.05	0.03	0.09	0.07	0.10	0.10	-0.26	0.00	0.19	0.10	0.03	0.05	0.18
	1.92	1.42	1.21	0.84	1.66	3.09	4.33	0.49	1.74	4.99	4.64	3.03	2.82	2.81	1.66	-0.22	-1.45	5.12	3.86	-0.73	-1.28	-0.87	-1.88	-0.45
OAK ORCHARD____HYD 24046	13.38	11.98	11.70	11.51	12.18	15.27	20.65	20.67	22.60	21.41	19.62	16.73	15.28	15.10	13.89	13.25	15.98	26.65	26.35	20.30	15.74	14.38	11.00	10.64
	0.15	0.14	0.08	0.07	0.14	0.16	0.34	0.34	0.18	0.04	0.08	0.10	0.07	0.07	0.07	0.07	0.16	0.29	0.31	0.27	0.18	0.05	0.04	0.12
	-0.54	-0.54	-0.45	-0.61	-0.50	-0.39	-0.36	-0.26	-0.16	0.00	-0.15	-0.35	-0.43	-0.43	-0.64	-0.86	-1.06	-0.18	-0.19	-0.53	-0.93	-0.64	-0.80	-1.15
OCC_CHEM____DRP 24175	13.26	11.95	11.64	11.46	12.13	15.13	20.36	20.20	22.29	21.13	19.36	16.52	15.11	14.99	13.84	13.27	15.95	25.72	25.70	20.07	15.64	14.24	11.04	10.83
	-0.11	-0.03	-0.10	-0.14	-0.05	-0.09	-0.04	0.28	-0.15	-0.21	-0.19	-0.16	-0.18	-0.12	-0.12	-0.09	-0.10	-0.65	-0.36	-0.06	-0.12	-0.22	-0.12	0.02
	-0.68	-0.68	-0.57	-0.77	-0.64	-0.49	-0.45	0.15	-0.17	0.03	-0.16	-0.41	-0.51	-0.51	-0.77	-1.04	-1.30	-0.20	-0.21	-0.63	-1.12	-0.77	-1.00	-1.44
OLIN_CORP_DRP 24177	13.16	11.83	11.50	11.33	12.01	15.03	20.31	19.69	22.05	20.86	19.18	16.39	14.95	14.83	13.73	13.20	15.85	25.63	25.51	19.95	15.57	14.26	11.04	10.85
	-0.22	-0.17	-0.25	-0.28	-0.17	-0.19	-0.10	-0.04	-0.42	-0.51	-0.41	-0.34	-0.38	-0.32	-0.29	-0.23	-0.29	-0.78	-0.59	-0.16	-0.18	-0.25	-0.13	0.02
	-0.68	-0.68	-0.58	-0.78	-0.64	-0.50	-0.46	0.33	-0.21	0.00	-0.20	-0.45	-0.55	-0.56	-0.83	-1.12	-1.39	-0.24	-0.25	-0.61	-1.11	-0.82	-1.02	-1.46
OLIN_CORP_DSASP 323712	13.26	11.95	11.64	11.46	12.13	15.13	20.36	20.20	22.29	21.13	19.36	16.52	15.11	14.99	13.84	13.27	15.95	25.72	25.70	20.07	15.64	14.24	11.04	10.83
	-0.11	-0.03	-0.10	-0.14	-0.05	-0.09	-0.04	0.28	-0.15	-0.21	-0.19	-0.16	-0.18	-0.12	-0.12	-0.09	-0.10	-0.65	-0.36	-0.06	-0.12	-0.22	-0.12	0.02
	-0.68	-0.68	-0.57	-0.77	-0.64	-0.49	-0.45	0.15	-0.17	0.03	-0.16	-0.41	-0.51	-0.51	-0.77	-1.04	-1.30	-0.20	-0.21	-0.63	-1.12	-0.77	-1.00	-1.44
ONEIDA_HERK_LFGE 323681	12.79	11.41	11.26	10.94	11.67	14.91	23.04	20.49	22.67	23.26	20.18	16.46	14.93	14.71	13.29	12.42	15.92	30.67	30.08	23.15	16.75	15.09	10.19	9.39
	0.10	0.10	0.10	0.11	0.13	0.19	0.42	0.42	0.40	0.34	0.27	0.18	0.15	0.12	0.11	0.10	0.15	0.47	0.41	0.19	0.15	0.05	0.03	0.02
	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	0.00	0.00	-1.55	-0.52	0.00	0.00	0.00	0.00	0.00	-1.02	-4.02	-3.82	-3.46	-1.97	-1.35	0.00	0.00
ONONDAGA_REF_OCCRA 23987	13.35	11.93	11.69	11.49	12.14	15.26	21.05	20.81	22.68	21.95	19.89	16.76	15.33	15.14	13.92	13.25	15.92	27.49	27.16	20.90	16.06	14.67	11.00	10.51
	0.18	0.14	0.12	0.11	0.15	0.19	0.30	0.30	0.27	0.30	0.27	0.16	0.16	0.16	0.16	0.16	0.21	0.42	0.44	0.29	0.22	0.16	0.12	0.11
	-0.48	-0.48	-0.41	-0.55	-0.45	-0.35	-0.81	-0.44	-0.14	-0.28	-0.23	-0.32	-0.39	-0.39	-0.58	-0.77	-0.96	-0.90	-0.87	-1.11	-1.20	-0.82	-0.72	-1.03
ONONDAGA____COGEN 23986	13.33	11.90	11.67	11.46	12.11	15.23	20.97	20.73	22.63	21.87	19.83	16.71	15.29	15.10	13.86	13.20	15.84	27.38	27.05	20.78	15.98	14.61	10.95	10.46
	0.18	0.12	0.11	0.10	0.14	0.18	0.26	0.24	0.22	0.24	0.21	0.13	0.13	0.13	0.12	0.14	0.16	0.37	0.39	0.23	0.19	0.14	0.10	0.09
	-0.46	-0.46	-0.39	-0.53	-0.43	-0.34	-0.76	-0.42	-0.14	-0.26	-0.22	-0.31	-0.37	-0.38	-0.55	-0.75	-0.92	-0.84	-0.81	-1.05	-1.15	-0.78	-0.69	-0.99

ONTARIO___LFGE 23819	13.75 0.42 -0.64	12.29 0.34 -0.64	12.01 0.30 -0.54	11.83 0.27 -0.73	12.51 0.37 -0.60	15.70 0.51 -0.47	21.29 0.92 -0.43	21.61 0.94 -0.60	23.31 0.85 -0.19	22.18 0.81 0.00	20.29 0.72 -0.19	17.24 0.54 -0.42	15.80 0.50 -0.52	15.61 0.50 -0.52	14.40 0.45 -0.77	13.78 0.43 -1.03	16.59 0.56 -1.28	27.39 0.99 -0.22	27.19 1.11 -0.23	20.96 0.82 -0.65	16.33 0.57 -1.13	14.88 0.42 -0.77	11.38 0.27 -0.95	11.03 0.29 -1.37
ORANGEVILLE_WT_PWR 323706	13.90 0.39 -0.81	12.48 0.35 -0.81	12.13 0.28 -0.69	11.99 0.23 -0.93	12.68 0.37 -0.77	15.83 0.51 -0.60	21.43 0.94 -0.55	22.86 1.00 -1.79	23.24 0.71 -0.26	22.02 0.64 -0.01	20.20 0.56 -0.25	17.29 0.46 -0.56	15.84 0.38 -0.68	15.70 0.42 -0.68	14.56 0.37 -1.00	14.04 0.38 -1.34	16.87 0.46 -1.66	26.95 0.47 -0.30	26.86 0.70 -0.32	21.04 0.66 -0.88	16.58 0.44 -1.50	15.00 0.32 -1.00	11.62 0.24 -1.22	11.46 0.34 -1.75
OSWEGATCHIE___HYD 24044	11.67 -1.03 0.00	10.43 -0.88 0.00	10.35 -0.81 0.00	10.11 -0.73 0.00	10.64 -0.90 0.00	13.62 -1.10 0.00	4.72 -1.42 13.81	18.64 -1.42 0.00	20.64 -1.62 0.00	11.72 -1.62 8.03	15.17 -1.51 2.71	14.98 -1.30 0.00	13.57 -1.21 0.00	13.40 -1.20 0.00	12.11 -1.08 0.00	11.28 -1.03 0.00	6.59 -1.22 6.94	0.02 -1.83 24.32	0.02 -1.91 23.92	0.02 -1.62 17.86	3.28 -1.20 10.16	5.53 -1.19 6.96	9.33 -0.83 0.00	8.62 -0.75 0.00
OSWEGO___5 23606	12.90 -0.11 -0.32	11.52 -0.11 -0.32	11.31 -0.12 -0.27	11.07 -0.12 -0.36	11.73 -0.10 -0.30	14.80 -0.15 -0.23	19.94 -0.22 -0.21	20.09 -0.26 -0.29	22.05 -0.31 -0.10	21.07 -0.30 0.00	19.21 -0.27 -0.09	16.24 -0.24 -0.21	14.82 -0.22 -0.26	14.63 -0.22 -0.26	13.38 -0.18 -0.38	12.67 -0.16 -0.51	15.20 -0.19 -0.63	25.95 -0.34 -0.11	25.63 -0.34 -0.12	19.56 -0.25 -0.32	15.02 -0.18 -0.56	13.89 -0.18 -0.38	10.52 -0.11 -0.47	9.96 -0.09 -0.68
OSWEGO___6 23613	12.90 -0.11 -0.32	11.52 -0.11 -0.32	11.31 -0.12 -0.27	11.07 -0.12 -0.36	11.73 -0.10 -0.30	14.80 -0.15 -0.23	19.94 -0.22 -0.21	20.09 -0.26 -0.29	22.05 -0.31 -0.10	21.07 -0.30 0.00	19.21 -0.27 -0.09	16.24 -0.24 -0.21	14.82 -0.22 -0.26	14.63 -0.22 -0.26	13.38 -0.18 -0.38	12.67 -0.16 -0.51	15.20 -0.19 -0.63	25.95 -0.34 -0.11	25.63 -0.34 -0.12	19.56 -0.25 -0.32	15.02 -0.18 -0.56	13.89 -0.18 -0.38	10.52 -0.11 -0.47	9.96 -0.09 -0.68
OUTOKUMPU-AB___DRP 24206	13.68 0.29 -0.69	12.30 0.29 -0.69	11.95 0.20 -0.59	11.76 0.14 -0.79	12.48 0.29 -0.65	15.64 0.41 -0.50	21.19 0.78 -0.46	20.21 0.96 0.81	23.02 0.62 -0.13	21.82 0.51 0.07	20.00 0.48 -0.13	17.06 0.41 -0.37	15.56 0.31 -0.47	15.44 0.38 -0.47	14.24 0.33 -0.73	13.64 0.32 -1.00	16.41 0.40 -1.26	26.66 0.32 -0.16	26.57 0.54 -0.18	20.73 0.64 -0.59	16.12 0.40 -1.08	14.68 0.26 -0.73	11.40 0.23 -1.01	11.16 0.33 -1.46
OXBOW___ 24026	13.49 0.11 -0.68	12.15 0.16 -0.68	11.81 0.07 -0.58	11.63 0.02 -0.78	12.33 0.15 -0.64	15.41 0.19 -0.50	20.85 0.44 -0.46	20.33 0.68 0.41	22.73 0.31 -0.15	21.56 0.24 0.05	19.75 0.21 -0.14	16.85 0.18 -0.39	15.39 0.12 -0.49	15.26 0.18 -0.49	14.08 0.15 -0.75	13.50 0.16 -1.02	16.22 0.19 -1.28	26.28 -0.08 -0.18	26.23 0.18 -0.19	20.46 0.35 -0.61	15.94 0.19 -1.11	14.51 0.07 -0.75	11.25 0.08 -1.01	11.02 0.20 -1.45
OXY_CHEM_DSASP 323612	13.26 -0.11 -0.68	11.95 -0.03 -0.68	11.64 -0.10 -0.57	11.46 -0.14 -0.77	12.13 -0.05 -0.64	15.13 -0.09 -0.49	20.36 -0.04 -0.45	20.20 0.28 0.15	22.29 -0.15 -0.17	21.13 -0.21 0.03	19.36 -0.19 -0.16	16.52 -0.16 -0.41	15.11 -0.18 -0.51	14.99 -0.12 -0.51	13.84 -0.12 -0.77	13.27 -0.09 -1.04	15.95 -0.10 -1.30	25.72 -0.65 -0.20	25.70 -0.36 -0.21	20.07 -0.06 -0.63	15.64 -0.12 -1.12	14.24 -0.22 -0.77	11.04 -0.12 -1.00	10.83 0.02 -1.44
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.26 -0.11 -0.68	11.95 -0.03 -0.68	11.64 -0.10 -0.57	11.46 -0.14 -0.77	12.13 -0.05 -0.64	15.13 -0.09 -0.49	20.36 -0.04 -0.45	20.20 0.28 0.15	22.29 -0.15 -0.17	21.13 -0.21 0.03	19.36 -0.19 -0.16	16.52 -0.16 -0.41	15.11 -0.18 -0.51	14.99 -0.12 -0.51	13.84 -0.12 -0.77	13.27 -0.09 -1.04	15.95 -0.10 -1.30	25.72 -0.65 -0.20	25.70 -0.36 -0.21	20.07 -0.06 -0.63	15.64 -0.12 -1.12	14.24 -0.22 -0.77	11.04 -0.12 -1.00	10.83 0.02 -1.44
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.19 1.15 -4.35	16.67 1.02 -4.34	15.79 0.95 -3.68	16.67 0.89 -4.95	16.61 0.99 -4.08	19.18 1.30 -3.16	24.83 1.98 -2.91	26.03 1.99 -3.98	25.89 2.32 -1.30	23.73 2.37 0.01	22.80 2.15 -1.26	21.06 1.92 -2.86	20.04 1.74 -3.52	19.86 1.72 -3.55	19.97 1.57 -5.21	20.77 1.45 -7.00	25.14 1.71 -8.68	30.63 2.96 -1.49	30.14 2.71 -1.58	26.03 2.14 -4.39	23.98 1.68 -7.66	20.52 1.61 -5.22	17.73 1.10 -6.48	19.74 1.06 -9.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.23 1.19 -4.35	16.70 1.05 -4.34	15.82 0.97 -3.68	16.69 0.91 -4.95	16.63 1.02 -4.08	19.22 1.34 -3.16	24.89 2.04 -2.91	26.11 2.07 -3.98	25.98 2.41 -1.30	23.80 2.44 0.01	22.86 2.21 -1.26	21.13 1.99 -2.86	20.09 1.79 -3.52	19.90 1.76 -3.55	20.01 1.61 -5.21	20.81 1.49 -7.00	25.18 1.75 -8.68	30.71 3.04 -1.49	30.25 2.82 -1.58	26.11 2.22 -4.39	24.04 1.74 -7.66	20.56 1.66 -5.22	17.76 1.13 -6.48	19.76 1.08 -9.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.03 0.58 -0.75	12.57 0.51 -0.75	12.22 0.42 -0.64	12.04 0.36 -0.85	12.78 0.53 -0.70	16.02 0.75 -0.55	21.85 1.40 -0.50	25.52 1.51 -3.95	23.73 1.20 -0.25	22.48 1.09 -0.03	20.64 1.01 -0.25	17.67 0.86 -0.53	16.17 0.75 -0.64	16.02 0.79 -0.64	14.84 0.71 -0.94	14.26 0.69 -1.25	17.13 0.83 -1.55	27.46 0.99 -0.29	27.42 1.27 -0.30	21.69 1.23 -0.96	17.05 0.85 -1.57	15.32 0.70 -0.93	11.81 0.53 -1.12	11.57 0.59 -1.61
PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.27 1.13 -4.45	16.79 1.03 -4.45	15.91 0.97 -3.78	16.87 0.95 -5.08	16.76 1.03 -4.19	19.31 1.34 -3.25	24.95 2.01 -2.99	26.19 2.03 -4.10	26.02 2.41 -1.34	23.74 2.37 0.00	22.78 2.09 -1.29	20.99 1.77 -2.94	20.00 1.61 -3.61	19.79 1.56 -3.64	20.00 1.45 -5.36	20.85 1.33 -7.20	25.38 1.73 -8.91	30.83 3.11 -1.54	30.40 2.92 -1.63	26.23 2.22 -4.51	24.16 1.67 -7.85	20.56 1.52 -5.35	17.79 1.00 -6.64	19.84 0.92 -9.55
PEEKSKILL___ 23653	17.93 0.94 -4.29	16.46 0.85 -4.30	15.61 0.80 -3.65	16.50 0.76 -4.91	16.44 0.85 -4.04	18.98 1.12 -3.14	24.53 1.69 -2.89	25.76 1.74 -3.95	25.64 2.07 -1.30	23.44 2.07 0.00	22.50 1.86 -1.25	20.72 1.61 -2.83	19.73 1.48 -3.47	19.54 1.44 -3.50	19.65 1.31 -5.16	20.46 1.21 -6.93	24.84 1.49 -8.60	30.28 2.62 -1.49	29.90 2.48 -1.57	25.78 1.93 -4.35	23.67 1.45 -7.58	20.18 1.33 -5.17	17.45 0.88 -6.41	19.41 0.82 -9.22
PGE MADISON___WINDPWR 24146	15.09 1.02 -1.38	13.61 0.92 -1.38	13.21 0.87 -1.17	13.27 0.86 -1.58	13.86 1.02 -1.30	17.11 1.38 -1.01	23.23 2.35 -0.93	23.70 2.33 -1.31	25.00 2.32 -0.42	23.55 2.18 0.00	21.63 1.84 -0.40	18.61 1.42 -0.91	17.14 1.24 -1.12	16.89 1.17 -1.13	15.88 1.03 -1.66	15.52 0.97 -2.23	18.77 1.25 -2.77	29.22 2.57 -0.48	28.84 2.48 -0.51	22.50 1.60 -1.40	18.22 1.14 -2.44	16.20 0.85 -1.66	12.79 0.57 -2.06	12.86 0.52 -2.97

PIERCEFIELD___HYD 23852	11.16 -1.54 0.00	10.01 -1.30 0.00	9.99 -1.17 0.00	9.80 -1.03 0.00	10.19 -1.35 0.00	13.03 -1.69 0.00	10.19 -2.31 7.45	17.74 -2.33 0.00	19.69 -2.58 0.00	14.50 -2.54 4.33	15.58 -2.35 1.46	14.31 -1.97 0.00	12.96 -1.82 0.00	12.84 -1.75 0.00	11.58 -1.61 0.00	10.78 -1.54 0.00	8.56 -1.83 4.37	6.35 -2.98 16.84	5.56 -3.00 17.29	7.45 -2.42 9.63	7.37 -1.79 5.48	8.18 -1.75 3.75	8.97 -1.19 0.00	8.32 -1.05 0.00
PINELAWN_CC_1 323563	18.50 1.46 -4.35	16.94 1.28 -4.35	16.12 1.26 -3.69	16.98 1.18 -4.96	16.95 1.32 -4.10	19.56 1.66 -3.18	25.72 2.47 -3.30	27.43 2.55 -4.82	28.06 2.94 -2.85	25.57 2.91 -1.29	24.79 2.62 -2.78	22.95 2.21 -4.46	21.99 2.01 -5.20	21.98 2.00 -5.39	21.92 1.81 -6.93	23.30 1.69 -9.29	28.21 2.05 -11.40	37.37 3.64 -7.56	40.07 3.51 -10.71	35.88 2.69 -13.69	28.91 2.02 -12.25	26.05 1.88 -10.48	20.86 1.28 -9.42	21.54 1.19 -10.97
PJM_GEN_HTTP_PROXY 323702	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.95	16.62 0.99 -4.08	19.22 1.33 -3.17	24.86 1.99 -2.92	26.12 2.07 -3.99	26.03 2.45 -1.31	23.83 2.46 0.00	22.88 2.23 -1.26	21.06 1.92 -2.86	20.07 1.77 -3.51	19.87 1.74 -3.54	19.97 1.57 -5.21	20.76 1.44 -7.00	25.21 1.77 -8.68	30.15 3.09 -0.89	30.95 2.89 -2.20	26.16 2.26 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	18.50 1.07 -7.28	18.86 0.97 -8.51
PJM_GEN_KEystone 24065	14.56 0.42 -1.45	13.15 0.38 -1.45	12.72 0.32 -1.23	12.76 0.27 -1.66	13.30 0.39 -1.37	16.30 0.51 -1.06	21.96 1.04 -0.98	23.00 1.04 -1.89	23.54 0.82 -0.45	22.14 0.77 -0.01	20.51 0.70 -0.43	17.86 0.62 -0.97	16.53 0.56 -1.18	16.37 0.58 -1.19	15.47 0.53 -1.75	15.20 0.53 -2.35	18.29 0.62 -2.92	26.70 0.63 0.11	27.91 0.90 -1.15	22.10 0.94 -1.67	18.20 0.67 -2.89	16.20 0.56 -1.95	13.77 0.40 -3.21	12.50 0.46 -2.67
PJM_GEN_NEPTUNE_PROXY 323594	18.36 1.32 -4.34	16.82 1.15 -4.35	16.02 1.16 -3.69	16.90 1.11 -4.96	16.84 1.20 -4.10	19.38 1.49 -3.18	24.99 2.21 -2.82	26.65 2.19 -4.40	27.24 2.54 -2.43	24.55 2.54 -0.64	23.71 2.31 -2.02	21.96 1.99 -3.70	20.94 1.82 -4.35	20.92 1.79 -4.53	20.88 1.62 -6.07	22.20 1.49 -8.39	27.21 1.80 -10.66	36.21 3.14 -6.89	40.17 3.00 -11.32	35.50 2.34 -13.66	28.18 1.77 -11.77	25.05 1.63 -9.74	20.68 1.14 -9.38	20.58 1.04 -10.17
PJM_GEN_VFT_PROXY 323633	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.08	19.22 1.33 -3.17	24.88 2.01 -2.92	26.14 2.09 -3.99	23.10 0.56 -0.28	21.85 0.47 -0.01	20.10 0.45 -0.27	17.28 0.41 -0.59	15.87 0.37 -0.72	15.73 0.41 -0.73	14.62 0.36 -1.07	14.14 0.38 -1.44	16.96 0.43 -1.78	26.09 0.21 0.30	27.36 0.57 -0.95	21.09 0.66 -0.93	16.68 0.44 -1.60	15.10 0.34 -1.07	12.53 0.25 -2.12	10.82 0.36 -1.09
PLEASANTVLY___LBMP 24000	18.18 0.98 -4.51	16.69 0.87 -4.51	15.83 0.84 -3.83	16.77 0.79 -5.15	16.66 0.88 -4.24	19.18 1.16 -3.30	24.71 1.73 -3.03	25.98 1.77 -4.15	25.70 2.07 -1.36	23.44 2.07 0.00	22.56 1.86 -1.31	20.85 1.60 -2.98	19.89 1.46 -3.65	19.70 1.43 -3.68	19.90 1.29 -5.42	20.80 1.21 -7.28	25.25 1.48 -9.02	30.31 2.57 -1.56	29.98 2.48 -1.65	25.98 1.91 -4.57	24.03 1.44 -7.96	20.42 1.31 -5.42	17.78 0.89 -6.73	19.86 0.81 -9.68
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.10 1.04 -4.37	16.62 0.94 -4.37	15.77 0.89 -3.71	16.66 0.83 -4.99	16.59 0.93 -4.12	19.15 1.24 -3.19	24.76 1.87 -2.94	25.99 1.91 -4.02	25.84 2.25 -1.32	23.61 2.24 0.00	22.67 2.02 -1.27	20.90 1.74 -2.88	19.91 1.60 -3.54	19.72 1.56 -3.56	19.85 1.41 -5.25	20.68 1.31 -7.05	25.11 1.61 -8.75	30.52 2.83 -1.51	30.16 2.71 -1.60	26.01 2.09 -4.43	23.93 1.58 -7.72	20.39 1.45 -5.26	17.66 0.98 -6.52	19.64 0.89 -9.38
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.37 1.09 -4.59	16.88 0.98 -4.59	16.00 0.94 -3.89	16.97 0.90 -5.24	16.85 0.99 -4.32	19.40 1.33 -3.35	24.99 1.96 -3.09	26.17 1.87 -4.24	25.86 2.21 -1.38	23.55 2.18 0.00	22.64 1.92 -1.33	20.93 1.63 -3.03	19.99 1.48 -3.73	19.79 1.44 -3.76	20.05 1.33 -5.53	21.00 1.24 -7.43	25.50 1.56 -9.19	30.97 2.77 -2.02	30.70 2.66 -2.19	26.18 2.03 -4.65	24.22 1.48 -8.10	20.58 1.37 -5.52	17.92 0.91 -6.85	20.12 0.89 -9.85
POLETTI____ 23519	18.13 1.10 -4.34	16.65 1.00 -4.34	15.78 0.94 -3.68	16.66 0.88 -4.96	16.61 0.98 -4.08	19.20 1.31 -3.17	24.84 1.98 -2.92	26.08 2.03 -3.99	25.98 2.41 -1.31	23.80 2.44 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.07 1.77 -3.52	19.87 1.74 -3.54	19.97 1.57 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.71 3.04 -1.50	30.31 2.87 -1.59	26.14 2.24 -4.40	23.99 1.70 -7.66	20.48 1.57 -5.22	17.69 1.06 -6.47	19.67 0.98 -9.31
PORT_JEFF_3 23555	18.51 1.47 -4.35	17.02 1.36 -4.35	16.10 1.24 -3.69	16.93 1.14 -4.96	17.00 1.36 -4.10	19.58 1.68 -3.18	25.32 2.25 -3.12	27.21 2.55 -4.59	27.81 2.92 -2.63	25.22 2.91 -0.94	24.34 2.58 -2.37	22.58 2.25 -4.05	21.46 1.94 -4.74	21.45 1.93 -4.93	21.38 1.73 -6.47	22.78 1.65 -8.81	27.75 1.99 -11.00	37.61 3.90 -7.53	40.41 3.85 -10.71	36.06 2.89 -13.68	28.58 1.95 -11.99	25.62 1.85 -10.08	20.40 1.27 -8.97	21.78 1.43 -10.97
PORT_JEFF_4 23616	18.51 1.47 -4.35	17.02 1.36 -4.35	16.10 1.24 -3.69	16.93 1.14 -4.96	17.00 1.36 -4.10	19.58 1.68 -3.18	25.32 2.25 -3.12	27.21 2.55 -4.59	27.81 2.92 -2.63	25.22 2.91 -0.94	24.34 2.58 -2.37	22.58 2.25 -4.05	21.46 1.94 -4.74	21.45 1.93 -4.93	21.38 1.73 -6.47	22.78 1.65 -8.81	27.75 1.99 -11.00	37.61 3.90 -7.53	40.41 3.85 -10.71	36.06 2.89 -13.68	28.58 1.95 -11.99	25.62 1.85 -10.08	20.40 1.27 -8.97	21.78 1.43 -10.97
PORT_JEFF_IC 23713	18.54 1.50 -4.35	17.04 1.38 -4.35	16.12 1.26 -3.69	16.96 1.16 -4.96	17.02 1.38 -4.10	19.61 1.71 -3.18	25.34 2.27 -3.12	27.25 2.59 -4.60	27.86 2.96 -2.63	25.27 2.95 -0.95	24.38 2.62 -2.38	22.62 2.28 -4.06	21.48 1.95 -4.75	21.49 1.96 -4.94	21.42 1.75 -6.48	22.81 1.67 -8.82	27.79 2.02 -11.01	37.69 3.98 -7.53	40.48 3.93 -10.71	36.12 2.94 -13.68	28.61 1.98 -12.00	25.65 1.88 -10.09	20.43 1.29 -8.98	21.79 1.44 -10.97
PPL PILGRIM_ST_GT1 24216	18.56 1.52 -4.35	17.02 1.36 -4.35	16.15 1.29 -3.69	17.00 1.20 -4.96	17.01 1.37 -4.10	19.62 1.72 -3.18	25.61 2.53 -3.13	27.37 2.69 -4.61	28.01 3.09 -2.65	25.42 3.08 -0.97	24.57 2.77 -2.40	22.72 2.36 -4.08	21.66 2.10 -4.78	21.66 2.10 -4.96	21.59 1.90 -6.50	22.94 1.77 -8.85	27.96 2.17 -11.04	37.61 3.90 -7.53	40.33 3.77 -10.71	36.06 2.89 -13.68	28.77 2.12 -12.01	25.77 1.97 -10.11	20.52 1.35 -9.01	21.65 1.30 -10.97
PPL PILGRIM_ST_GT2 24217	18.56 1.52 -4.35	17.02 1.36 -4.35	16.15 1.29 -3.69	17.00 1.20 -4.96	17.01 1.37 -4.10	19.62 1.72 -3.18	25.61 2.53 -3.13	27.37 2.69 -4.61	28.01 3.09 -2.65	25.42 3.08 -0.97	24.57 2.77 -2.40	22.72 2.36 -4.08	21.66 2.10 -4.78	21.66 2.10 -4.96	21.59 1.90 -6.50	22.94 1.77 -8.85	27.96 2.17 -11.04	37.61 3.90 -7.53	40.33 3.77 -10.71	36.06 2.89 -13.68	28.77 2.12 -12.01	25.77 1.97 -10.11	20.52 1.35 -9.01	21.65 1.30 -10.97

PPL_SHRM_GT3 24213	18.32 1.28 -4.35	16.92 1.26 -4.35	15.93 1.07 -3.69	16.77 0.98 -4.96	16.90 1.26 -4.10	19.36 1.46 -3.18	24.98 1.92 -3.12	27.05 2.39 -4.60	27.62 2.72 -2.63	25.03 2.71 -0.95	24.17 2.40 -2.38	22.51 2.18 -4.05	21.30 1.77 -4.74	21.29 1.76 -4.93	21.24 1.58 -6.47	22.66 1.53 -8.81	27.52 1.75 -11.01	37.27 3.56 -7.53	40.15 3.59 -10.71	35.80 2.63 -13.68	28.36 1.73 -11.99	25.48 1.71 -10.09	20.33 1.20 -8.98	21.75 1.41 -10.97
PPL_SHRM_GT4 24214	18.32 1.28 -4.35	16.92 1.26 -4.35	15.93 1.07 -3.69	16.77 0.98 -4.96	16.90 1.26 -4.10	19.36 1.46 -3.18	24.98 1.92 -3.12	27.05 2.39 -4.60	27.62 2.72 -2.63	25.03 2.71 -0.95	24.17 2.40 -2.38	22.51 2.18 -4.05	21.30 1.77 -4.74	21.29 1.76 -4.93	21.24 1.58 -6.47	22.66 1.53 -8.81	27.52 1.75 -11.01	37.27 3.56 -7.53	40.15 3.59 -10.71	35.80 2.63 -13.68	28.36 1.73 -11.99	25.48 1.71 -10.09	20.33 1.20 -8.98	21.75 1.41 -10.97
PROJECT___ORANGE 1 24174	13.18 0.10 -0.38	11.76 0.07 -0.38	11.54 0.06 -0.32	11.31 0.04 -0.44	11.98 0.08 -0.36	15.10 0.10 -0.28	20.91 0.16 -0.80	20.58 0.16 -0.35	22.50 0.11 -0.12	21.82 0.13 -0.32	19.74 0.14 -0.22	16.60 0.07 -0.25	15.17 0.07 -0.31	14.98 0.07 -0.31	13.71 0.07 -0.46	13.01 0.07 -0.62	15.62 0.10 -0.77	27.34 0.21 -0.95	27.00 0.23 -0.92	20.75 0.16 -1.09	15.83 0.12 -1.08	14.50 0.08 -0.74	10.79 0.06 -0.57	10.25 0.06 -0.82
PROJECT___ORANGE 2 24166	13.18 0.10 -0.38	11.76 0.07 -0.38	11.54 0.06 -0.32	11.31 0.04 -0.44	11.98 0.08 -0.36	15.10 0.10 -0.28	20.91 0.16 -0.80	20.58 0.16 -0.35	22.50 0.11 -0.12	21.82 0.13 -0.32	19.74 0.14 -0.22	16.60 0.07 -0.25	15.17 0.07 -0.31	14.98 0.07 -0.31	13.71 0.07 -0.46	13.01 0.07 -0.62	15.62 0.10 -0.77	27.34 0.21 -0.95	27.00 0.23 -0.92	20.75 0.16 -1.09	15.83 0.12 -1.08	14.50 0.08 -0.74	10.79 0.06 -0.57	10.25 0.06 -0.82
PYRITES___HYD 24023	11.31 -1.38 0.00	10.15 -1.16 0.00	10.13 -1.04 0.00	9.92 -0.91 0.00	10.33 -1.21 0.00	13.20 -1.52 0.00	11.02 -2.01 6.91	18.06 -2.01 0.00	20.00 -2.27 0.00	15.11 -2.24 4.02	15.94 -2.09 1.36	14.52 -1.76 0.00	13.14 -1.64 0.00	13.02 -1.58 0.00	11.74 -1.45 0.00	10.94 -1.38 0.00	8.96 -1.64 4.15	7.37 -2.59 16.21	6.48 -2.64 16.73	8.39 -2.16 8.94	7.96 -1.60 5.09	8.61 -1.59 3.48	9.08 -1.08 0.00	8.43 -0.95 0.00
RAMAPO___LBMP 323565	17.77 0.90 -4.18	16.31 0.81 -4.18	15.48 0.77 -3.55	16.33 0.73 -4.77	16.28 0.81 -3.94	18.85 1.07 -3.05	24.39 1.64 -2.81	25.55 1.65 -3.84	25.49 1.96 -1.26	23.33 1.96 0.00	22.36 1.76 -1.21	20.55 1.51 -2.75	19.55 1.39 -3.38	19.37 1.37 -3.41	19.45 1.24 -5.02	20.20 1.15 -6.74	24.53 1.42 -8.36	30.08 2.46 -1.45	29.73 2.35 -1.53	25.55 1.81 -4.24	23.39 1.38 -7.38	19.97 1.26 -5.03	17.24 0.84 -6.24	19.12 0.78 -8.97
RANKINE____ 23646	13.87 0.44 -0.73	12.44 0.40 -0.73	12.10 0.31 -0.62	11.92 0.25 -0.84	12.63 0.40 -0.69	15.83 0.57 -0.54	21.52 1.08 -0.49	23.90 1.16 -2.67	23.39 0.87 -0.26	22.15 0.75 -0.03	20.36 0.72 -0.25	17.41 0.60 -0.52	15.93 0.52 -0.64	15.80 0.57 -0.64	14.62 0.50 -0.93	14.05 0.49 -1.24	16.87 0.59 -1.53	27.10 0.63 -0.29	27.03 0.88 -0.31	21.23 0.88 -0.85	16.67 0.60 -1.43	15.08 0.47 -0.93	11.63 0.38 -1.10	11.41 0.46 -1.58
RAVENSWOOD_GT2_1 24244	18.16 1.13 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.97 1.57 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD_GT2_2 24245	18.16 1.13 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.97 1.57 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD_GT2_3 24246	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.09	19.22 1.33 -3.17	24.88 2.01 -2.92	26.12 2.07 -3.99	26.03 2.45 -1.31	23.83 2.46 0.00	22.88 2.23 -1.26	21.06 1.92 -2.86	20.07 1.77 -3.52	19.87 1.74 -3.55	19.97 1.57 -5.21	20.77 1.45 -7.00	25.21 1.77 -8.68	30.77 3.09 -1.50	30.33 2.89 -1.59	26.16 2.26 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.67 0.98 -9.31
RAVENSWOOD_GT2_4 24247	18.16 1.13 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.09	19.22 1.33 -3.17	24.88 2.01 -2.92	26.12 2.07 -3.99	26.03 2.45 -1.31	23.83 2.46 0.00	22.88 2.23 -1.26	21.06 1.92 -2.86	20.07 1.77 -3.52	19.87 1.74 -3.55	19.97 1.57 -5.21	20.77 1.45 -7.00	25.21 1.77 -8.68	30.77 3.09 -1.50	30.33 2.89 -1.59	26.16 2.26 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.67 0.98 -9.31
RAVENSWOOD_GT3_1 24248	18.16 1.13 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.97 1.57 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD_GT3_2 24249	18.16 1.13 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.97 1.57 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD_GT3_3 24250	18.17 1.14 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.70 0.91 -4.96	16.64 1.02 -4.09	19.23 1.34 -3.17	24.90 2.04 -2.92	26.14 2.09 -3.99	26.03 2.45 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.08 1.94 -2.86	20.09 1.79 -3.52	19.89 1.75 -3.55	19.98 1.58 -5.21	20.77 1.45 -7.00	25.22 1.78 -8.68	30.79 3.11 -1.50	30.36 2.92 -1.59	26.18 2.28 -4.40	24.02 1.73 -7.66	20.49 1.59 -5.22	17.71 1.08 -6.48	19.68 0.99 -9.31
RAVENSWOOD_GT3_4 24251	18.17 1.14 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.70 0.91 -4.96	16.64 1.02 -4.09	19.23 1.34 -3.17	24.90 2.04 -2.92	26.14 2.09 -3.99	26.03 2.45 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.08 1.94 -2.86	20.09 1.79 -3.52	19.89 1.75 -3.55	19.98 1.58 -5.21	20.77 1.45 -7.00	25.22 1.78 -8.68	30.79 3.11 -1.50	30.36 2.92 -1.59	26.18 2.28 -4.40	24.02 1.73 -7.66	20.49 1.59 -5.22	17.71 1.08 -6.48	19.68 0.99 -9.31

RAVENSWOOD_GT_1 23729	18.25 1.21 -4.35	16.73 1.08 -4.34	15.85 1.01 -3.68	16.74 0.95 -4.96	16.69 1.06 -4.09	19.27 1.38 -3.17	24.96 2.09 -2.92	26.18 2.13 -3.99	26.05 2.47 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.13 1.99 -2.86	20.13 1.83 -3.52	19.93 1.79 -3.55	20.02 1.62 -5.21	20.82 1.50 -7.00	25.24 1.80 -8.68	30.82 3.14 -1.50	30.36 2.92 -1.59	26.18 2.28 -4.40	24.05 1.76 -7.66	20.55 1.64 -5.22	17.75 1.12 -6.48	19.73 1.04 -9.31
RAVENSWOOD_GT_10 24258	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.96 1.56 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD_GT_11 24259	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.96 1.56 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD_GT_4 24252	18.14 1.12 -4.33	16.65 1.00 -4.34	15.78 0.94 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.20 1.31 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.80 2.44 0.00	22.86 2.21 -1.26	21.04 1.90 -2.86	20.06 1.76 -3.52	19.86 1.72 -3.55	19.96 1.56 -5.21	20.75 1.43 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.00 1.70 -7.66	20.46 1.56 -5.22	17.69 1.06 -6.48	19.65 0.97 -9.31
RAVENSWOOD_GT_5 24254	18.14 1.12 -4.33	16.65 1.00 -4.34	15.78 0.94 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.20 1.31 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.80 2.44 0.00	22.86 2.21 -1.26	21.04 1.90 -2.86	20.06 1.76 -3.52	19.86 1.72 -3.55	19.96 1.56 -5.21	20.75 1.43 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.00 1.70 -7.66	20.46 1.56 -5.22	17.69 1.06 -6.48	19.65 0.97 -9.31
RAVENSWOOD_GT_6 24253	18.14 1.12 -4.33	16.65 1.00 -4.34	15.78 0.94 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.20 1.31 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.80 2.44 0.00	22.86 2.21 -1.26	21.04 1.90 -2.86	20.06 1.76 -3.52	19.86 1.72 -3.55	19.96 1.56 -5.21	20.75 1.43 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.00 1.70 -7.66	20.46 1.56 -5.22	17.69 1.06 -6.48	19.65 0.97 -9.31
RAVENSWOOD_GT_7 24255	18.14 1.12 -4.33	16.65 1.00 -4.34	15.78 0.94 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.20 1.31 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.80 2.44 0.00	22.86 2.21 -1.26	21.04 1.90 -2.86	20.06 1.76 -3.52	19.86 1.72 -3.55	19.96 1.56 -5.21	20.75 1.43 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.00 1.70 -7.66	20.46 1.56 -5.22	17.69 1.06 -6.48	19.65 0.97 -9.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.96 1.56 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD_GT_9 24257	18.15 1.12 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.68 0.89 -4.96	16.62 0.99 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.96 1.56 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD___1 23533	18.23 1.19 -4.35	16.73 1.08 -4.34	15.85 1.01 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.27 1.38 -3.17	24.94 2.07 -2.92	26.16 2.11 -3.99	26.03 2.45 -1.31	23.87 2.50 0.00	22.90 2.25 -1.26	21.13 1.99 -2.86	20.12 1.82 -3.52	19.93 1.79 -3.55	20.01 1.61 -5.21	20.81 1.49 -7.00	25.24 1.80 -8.68	30.79 3.11 -1.50	30.33 2.89 -1.59	26.18 2.28 -4.40	24.04 1.74 -7.66	20.53 1.63 -5.22	17.74 1.11 -6.48	19.72 1.03 -9.31
RAVENSWOOD___2 23534	18.23 1.19 -4.35	16.71 1.06 -4.34	15.85 1.01 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.26 1.37 -3.17	24.94 2.07 -2.92	26.14 2.09 -3.99	26.03 2.45 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.11 1.97 -2.86	20.12 1.82 -3.52	19.92 1.78 -3.55	20.01 1.61 -5.21	20.81 1.49 -7.00	25.22 1.78 -8.68	30.79 3.11 -1.50	30.33 2.89 -1.59	26.16 2.26 -4.40	24.04 1.74 -7.66	20.53 1.63 -5.22	17.74 1.11 -6.48	19.72 1.03 -9.31
RAVENSWOOD___3 23535	18.16 1.13 -4.34	16.66 1.01 -4.34	15.79 0.95 -3.68	16.69 0.90 -4.96	16.63 1.00 -4.09	19.22 1.33 -3.17	24.86 1.99 -2.92	26.10 2.05 -3.99	26.01 2.43 -1.31	23.83 2.46 0.00	22.86 2.21 -1.26	21.06 1.92 -2.86	20.06 1.76 -3.52	19.87 1.74 -3.55	19.97 1.57 -5.21	20.76 1.44 -7.00	25.19 1.75 -8.68	30.74 3.06 -1.50	30.33 2.89 -1.59	26.14 2.24 -4.40	24.01 1.71 -7.66	20.48 1.57 -5.22	17.70 1.07 -6.48	19.66 0.97 -9.31
RAVENSWOOD___4 23820	18.23 1.19 -4.34	16.71 1.06 -4.34	15.84 0.99 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.26 1.37 -3.17	24.94 2.07 -2.92	26.14 2.09 -3.99	26.01 2.43 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.11 1.97 -2.86	20.10 1.80 -3.52	19.92 1.78 -3.55	20.01 1.61 -5.21	20.80 1.48 -7.00	25.22 1.78 -8.68	30.77 3.09 -1.50	30.31 2.87 -1.59	26.16 2.26 -4.40	24.02 1.73 -7.66	20.52 1.61 -5.22	17.74 1.11 -6.48	19.72 1.03 -9.31
RCPI_TRUST___DRP 24196	18.17 1.14 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.70 0.91 -4.95	16.64 1.02 -4.08	19.23 1.34 -3.17	24.90 2.04 -2.92	26.16 2.11 -3.99	26.07 2.49 -1.31	23.87 2.50 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.51	19.91 1.78 -3.54	19.99 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.82 3.14 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
RENSSELAER___COGEN 23796	19.06 0.82 -5.54	17.59 0.73 -5.54	16.58 0.72 -4.70	17.85 0.69 -6.33	17.51 0.75 -5.22	19.77 1.00 -4.05	25.07 1.40 -3.73	26.41 1.24 -5.10	25.44 1.49 -1.68	22.78 1.41 0.00	22.31 1.30 -1.62	21.03 1.07 -3.68	20.24 0.98 -4.49	20.08 0.96 -4.52	20.72 0.87 -6.66	22.09 0.83 -8.95	26.71 0.87 -11.09	30.33 1.52 -2.64	30.28 1.55 -2.88	26.28 1.17 -5.62	25.25 0.83 -9.78	21.13 0.78 -6.66	19.05 0.62 -8.27	21.77 0.51 -11.89

REVERE_CPPR_DRP 24186	13.15 0.33 -0.13	11.73 0.29 -0.13	11.55 0.28 -0.11	11.25 0.27 -0.14	11.98 0.32 -0.12	15.27 0.46 -0.09	22.51 0.80 -1.77	20.98 0.80 -0.12	23.13 0.82 -0.04	23.10 0.75 -0.98	20.39 0.64 -0.37	16.83 0.47 -0.08	15.30 0.41 -0.10	15.07 0.38 -0.10	13.68 0.34 -0.15	12.85 0.33 -0.20	16.08 0.44 -0.88	29.75 0.99 -2.57	29.23 0.93 -2.45	22.39 0.58 -2.30	16.52 0.42 -1.46	14.99 0.30 -1.00	10.55 0.20 -0.19	9.82 0.18 -0.27
RIVERBAY____ 323610	18.23 1.19 -4.35	16.70 1.05 -4.34	15.82 0.97 -3.68	16.69 0.91 -4.95	16.63 1.02 -4.08	19.22 1.34 -3.16	24.89 2.04 -2.91	26.11 2.07 -3.98	25.98 2.41 -1.30	23.80 2.44 0.01	22.86 2.21 -1.26	21.13 1.99 -2.86	20.09 1.79 -3.52	19.90 1.76 -3.55	20.01 1.61 -5.21	20.81 1.49 -7.00	25.18 1.75 -8.68	30.71 3.04 -1.49	30.25 2.82 -1.58	26.11 2.22 -4.39	24.04 1.74 -7.66	20.56 1.66 -5.22	17.76 1.13 -6.48	19.76 1.08 -9.31
ROCHESTER_9_IC 23652	13.40 0.18 -0.53	12.00 0.16 -0.53	11.72 0.10 -0.45	11.52 0.08 -0.61	12.20 0.16 -0.50	15.30 0.19 -0.39	20.68 0.38 -0.36	20.71 0.38 -0.27	22.67 0.25 -0.16	21.47 0.11 0.00	19.68 0.14 -0.15	16.77 0.15 -0.35	15.31 0.10 -0.43	15.14 0.12 -0.43	13.93 0.11 -0.63	13.28 0.11 -0.85	16.00 0.19 -1.06	26.72 0.37 -0.18	26.45 0.41 -0.19	20.36 0.33 -0.53	15.79 0.22 -0.93	14.42 0.10 -0.64	11.02 0.07 -0.79	10.66 0.14 -1.14
ROSETON____1 23587	17.97 0.93 -4.35	16.50 0.84 -4.35	15.65 0.79 -3.69	16.54 0.75 -4.96	16.46 0.83 -4.09	19.00 1.10 -3.18	24.53 1.65 -2.92	25.73 1.66 -4.00	25.56 1.98 -1.31	23.33 1.96 0.00	22.43 1.78 -1.26	20.68 1.53 -2.87	19.69 1.39 -3.52	19.51 1.37 -3.54	19.65 1.24 -5.22	20.48 1.15 -7.02	24.87 1.42 -8.70	30.14 2.46 -1.50	29.79 2.35 -1.59	25.74 1.83 -4.41	23.69 1.38 -7.67	20.17 1.26 -5.23	17.50 0.85 -6.49	19.48 0.78 -9.33
ROSETON____2 23588	17.97 0.93 -4.35	16.50 0.84 -4.35	15.65 0.79 -3.69	16.54 0.75 -4.96	16.46 0.83 -4.09	19.00 1.10 -3.18	24.53 1.65 -2.92	25.73 1.66 -4.00	25.56 1.98 -1.31	23.33 1.96 0.00	22.43 1.78 -1.26	20.68 1.53 -2.87	19.69 1.39 -3.52	19.51 1.37 -3.54	19.65 1.24 -5.22	20.48 1.15 -7.02	24.87 1.42 -8.70	30.14 2.46 -1.50	29.79 2.35 -1.59	25.74 1.83 -4.41	23.69 1.38 -7.67	20.17 1.26 -5.23	17.50 0.85 -6.49	19.48 0.78 -9.33
RUSSELL____1 23602	13.47 0.24 -0.53	12.04 0.19 -0.53	11.76 0.14 -0.45	11.56 0.12 -0.61	12.24 0.20 -0.50	15.36 0.25 -0.39	20.78 0.48 -0.36	20.81 0.48 -0.27	22.78 0.36 -0.16	21.58 0.21 0.00	19.75 0.21 -0.15	16.85 0.23 -0.35	15.39 0.18 -0.43	15.21 0.19 -0.43	13.99 0.17 -0.64	13.33 0.16 -0.85	16.09 0.28 -1.06	26.91 0.55 -0.18	26.61 0.57 -0.19	20.48 0.45 -0.53	15.86 0.29 -0.93	14.49 0.16 -0.64	11.06 0.11 -0.79	10.68 0.17 -1.14
RUSSELL____2 23532	13.47 0.24 -0.53	12.04 0.19 -0.53	11.76 0.14 -0.45	11.56 0.12 -0.61	12.24 0.20 -0.50	15.36 0.25 -0.39	20.78 0.48 -0.36	20.81 0.48 -0.27	22.78 0.36 -0.16	21.58 0.21 0.00	19.75 0.21 -0.15	16.85 0.23 -0.35	15.39 0.18 -0.43	15.21 0.19 -0.43	13.99 0.17 -0.64	13.33 0.16 -0.85	16.09 0.28 -1.06	26.91 0.55 -0.18	26.61 0.57 -0.19	20.48 0.45 -0.53	15.86 0.29 -0.93	14.49 0.16 -0.64	11.06 0.11 -0.79	10.68 0.17 -1.14
RUSSELL____3 23549	13.47 0.24 -0.53	12.04 0.19 -0.53	11.76 0.14 -0.45	11.56 0.12 -0.61	12.24 0.20 -0.50	15.36 0.25 -0.39	20.78 0.48 -0.36	20.81 0.48 -0.27	22.78 0.36 -0.16	21.58 0.21 0.00	19.75 0.21 -0.15	16.85 0.23 -0.35	15.39 0.18 -0.43	15.21 0.19 -0.43	13.99 0.17 -0.64	13.33 0.16 -0.85	16.09 0.28 -1.06	26.91 0.55 -0.18	26.61 0.57 -0.19	20.48 0.45 -0.53	15.86 0.29 -0.93	14.49 0.16 -0.64	11.06 0.11 -0.79	10.68 0.17 -1.14
RUSSELL____4 23556	13.47 0.24 -0.53	12.04 0.19 -0.53	11.76 0.14 -0.45	11.56 0.12 -0.61	12.24 0.20 -0.50	15.36 0.25 -0.39	20.78 0.48 -0.36	20.81 0.48 -0.27	22.78 0.36 -0.16	21.58 0.21 0.00	19.75 0.21 -0.15	16.85 0.23 -0.35	15.39 0.18 -0.43	15.21 0.19 -0.43	13.99 0.17 -0.64	13.33 0.16 -0.85	16.09 0.28 -1.06	26.91 0.55 -0.18	26.61 0.57 -0.19	20.48 0.45 -0.53	15.86 0.29 -0.93	14.49 0.16 -0.64	11.06 0.11 -0.79	10.68 0.17 -1.14
RUSSELL____STATION 23914	13.47 0.24 -0.53	12.04 0.19 -0.53	11.76 0.14 -0.45	11.56 0.12 -0.61	12.24 0.20 -0.50	15.36 0.25 -0.39	20.78 0.48 -0.36	20.81 0.48 -0.27	22.78 0.36 -0.16	21.58 0.21 0.00	19.75 0.21 -0.15	16.85 0.23 -0.35	15.39 0.18 -0.43	15.21 0.19 -0.43	13.99 0.17 -0.64	13.33 0.16 -0.85	16.09 0.28 -1.06	26.91 0.55 -0.18	26.61 0.57 -0.19	20.48 0.45 -0.53	15.86 0.29 -0.93	14.49 0.16 -0.64	11.06 0.11 -0.79	10.68 0.17 -1.14
S SALMON____HYD 24043	12.77 -0.22 -0.29	11.40 -0.20 -0.29	11.20 -0.21 -0.24	10.95 -0.21 -0.33	11.62 -0.20 -0.27	14.68 -0.25 -0.21	21.94 -0.28 -2.27	20.03 -0.30 -0.26	21.96 -0.40 -0.09	22.19 -0.38 -1.21	19.51 -0.37 -0.49	16.11 -0.36 -0.19	14.69 -0.33 -0.23	14.49 -0.34 -0.23	13.24 -0.29 -0.35	12.52 -0.26 -0.46	15.85 -0.29 -1.40	29.01 -0.39 -3.23	28.54 -0.39 -3.08	22.09 -0.39 -2.98	16.40 -0.28 -2.04	14.77 -0.31 -1.39	10.36 -0.43 -0.43	9.79 -0.20 -0.62
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.64 0.24 -0.70	12.25 0.24 -0.70	11.92 0.16 -0.60	11.74 0.11 -0.80	12.44 0.24 -0.66	15.57 0.34 -0.51	21.08 0.66 -0.47	23.32 0.74 -2.51	22.91 0.40 -0.24	21.72 0.32 -0.03	19.95 0.33 -0.23	17.05 0.28 -0.50	15.62 0.24 -0.60	15.49 0.29 -0.61	14.32 0.25 -0.88	13.75 0.26 -1.17	16.51 0.31 -1.45	26.58 0.13 -0.27	26.50 0.36 -0.29	20.77 0.47 -0.80	16.30 0.31 -1.35	14.77 0.21 -0.88	11.39 0.18 -1.05	11.18 0.30 -1.51
SELKIRK____I 23801	18.92 0.77 -5.46	17.46 0.69 -5.46	16.47 0.67 -4.63	17.72 0.65 -6.23	17.38 0.70 -5.14	19.64 0.93 -3.99	24.93 1.32 -3.67	26.31 1.22 -5.02	25.36 1.43 -1.67	22.74 1.37 0.00	22.23 1.24 -1.60	20.97 1.04 -3.64	20.15 0.95 -4.42	19.98 0.93 -4.45	20.60 0.84 -6.56	21.94 0.80 -8.82	26.58 0.90 -10.93	30.26 1.54 -2.54	30.19 1.58 -2.77	26.22 1.19 -5.53	25.14 0.86 -9.64	21.04 0.79 -6.56	18.90 0.60 -8.15	21.60 0.52 -11.72
SELKIRK____II 23799	18.93 0.77 -5.46	17.47 0.69 -5.46	16.47 0.67 -4.64	17.72 0.65 -6.24	17.39 0.70 -5.14	19.64 0.93 -3.99	24.94 1.32 -3.67	26.32 1.22 -5.03	25.36 1.43 -1.67	22.72 1.35 0.00	22.24 1.24 -1.60	20.97 1.04 -3.65	20.15 0.95 -4.42	19.99 0.93 -4.46	20.60 0.84 -6.57	21.94 0.80 -8.83	26.58 0.89 -10.94	30.27 1.54 -2.55	30.17 1.55 -2.77	26.23 1.19 -5.54	25.13 0.85 -9.65	21.05 0.79 -6.57	18.91 0.60 -8.16	21.62 0.52 -11.73
SENECA OSWGO____HYD 24041	13.02 -0.01 -0.34	11.62 -0.03 -0.34	11.40 -0.06 -0.29	11.16 -0.06 -0.39	11.83 -0.03 -0.32	14.91 -0.06 -0.25	20.74 -0.10 -0.90	20.26 -0.12 -0.31	22.22 -0.15 -0.10	21.61 -0.15 -0.39	19.50 -0.12 -0.23	16.36 -0.15 -0.23	14.94 -0.12 -0.28	14.75 -0.12 -0.28	13.51 -0.09 -0.41	12.80 -0.07 -0.55	15.62 -0.07 -0.94	27.22 -0.08 -1.12	26.85 -0.08 -1.08	20.61 -0.10 -1.21	15.69 -0.04 -1.09	14.37 -0.07 -0.75	10.63 -0.04 -0.51	10.07 -0.04 -0.73

SENECA___ENERGY 23797	13.39 0.13 -0.57	11.97 0.09 -0.57	11.72 0.07 -0.48	11.54 0.05 -0.65	12.19 0.12 -0.54	15.31 0.18 -0.42	21.06 0.36 -0.75	20.95 0.36 -0.53	22.71 0.27 -0.17	21.84 0.26 -0.21	19.86 0.23 -0.24	16.80 0.15 -0.38	15.38 0.13 -0.46	15.19 0.13 -0.47	13.99 0.12 -0.69	13.36 0.12 -0.92	16.07 0.18 -1.14	27.26 0.34 -0.75	26.99 0.41 -0.73	20.84 0.29 -1.05	16.10 0.19 -1.28	14.67 0.11 -0.87	11.07 0.06 -0.85	10.68 0.08 -1.23
SHOEMAKER___GT 23640	17.47 0.80 -3.97	16.01 0.72 -3.97	15.23 0.69 -3.37	16.02 0.65 -4.54	16.01 0.73 -3.74	18.59 0.97 -2.90	24.07 1.46 -2.67	25.10 1.38 -3.65	25.11 1.65 -1.20	23.01 1.65 0.00	21.99 1.45 -1.15	20.13 1.24 -2.62	19.13 1.14 -3.21	18.94 1.11 -3.24	18.97 1.02 -4.77	19.67 0.95 -6.41	23.90 1.19 -7.95	29.65 2.10 -1.38	29.29 1.99 -1.46	25.05 1.52 -4.03	22.78 1.13 -7.01	19.50 1.04 -4.78	16.78 0.69 -5.93	18.56 0.67 -8.53
SHOREHAM_IC_1 23715	18.32 1.28 -4.35	16.92 1.26 -4.35	15.93 1.07 -3.69	16.77 0.98 -4.96	16.90 1.26 -4.10	19.36 1.46 -3.18	24.98 1.92 -3.12	27.05 2.39 -4.60	27.62 2.72 -2.63	25.03 2.71 -0.95	24.17 2.40 -2.38	22.51 2.18 -4.05	21.30 1.77 -4.74	21.29 1.76 -4.93	21.24 1.58 -6.47	22.66 1.53 -8.81	27.52 1.75 -11.01	37.27 3.56 -7.53	40.15 3.59 -10.71	35.80 2.63 -13.68	28.36 1.73 -11.99	25.48 1.71 -10.09	20.33 1.20 -8.98	21.75 1.41 -10.97
SHOREHAM_IC_2 23716	18.32 1.28 -4.35	16.92 1.26 -4.35	15.93 1.07 -3.69	16.77 0.98 -4.96	16.90 1.26 -4.10	19.36 1.46 -3.18	24.98 1.92 -3.12	27.05 2.39 -4.60	27.62 2.72 -2.63	25.03 2.71 -0.95	24.17 2.40 -2.38	22.51 2.18 -4.05	21.30 1.77 -4.74	21.29 1.76 -4.93	21.24 1.58 -6.47	22.66 1.53 -8.81	27.52 1.75 -11.01	37.27 3.56 -7.53	40.15 3.59 -10.71	35.80 2.63 -13.68	28.36 1.73 -11.99	25.48 1.71 -10.09	20.33 1.20 -8.98	21.75 1.41 -10.97
SISSONVILLE___ 23735	11.16 -1.54 0.00	10.01 -1.30 0.00	9.99 -1.17 0.00	9.80 -1.03 0.00	10.19 -1.35 0.00	13.03 -1.69 0.00	10.19 -2.31 7.45	17.74 -2.33 0.00	19.69 -2.58 0.00	14.50 -2.54 4.33	15.58 -2.35 1.46	14.31 -1.97 0.00	12.96 -1.82 0.00	12.84 -1.75 0.00	11.58 -1.61 0.00	10.78 -1.54 0.00	8.56 -1.83 4.37	6.35 -2.98 16.84	5.56 -3.00 17.29	7.45 -2.42 9.63	7.37 -1.79 5.48	8.18 -1.75 3.75	8.97 -1.19 0.00	8.32 -1.05 0.00
SITHE_IND_GS1 24169	12.78 -0.19 -0.28	11.41 -0.18 -0.28	11.21 -0.19 -0.24	10.96 -0.18 -0.32	11.62 -0.19 -0.26	14.67 -0.25 -0.20	19.74 -0.40 -0.19	19.88 -0.44 -0.25	21.84 -0.51 -0.08	20.86 -0.51 0.00	19.02 -0.45 -0.08	16.07 -0.39 -0.18	14.65 -0.35 -0.22	14.47 -0.35 -0.23	13.22 -0.30 -0.33	12.49 -0.27 -0.45	14.97 -0.34 -0.55	25.70 -0.58 -0.10	25.38 -0.57 -0.10	19.35 -0.43 -0.28	14.83 -0.29 -0.49	13.75 -0.27 -0.33	10.40 -0.17 -0.41	9.82 -0.15 -0.60
SITHE_IND_GS2 24170	12.78 -0.19 -0.28	11.41 -0.18 -0.28	11.21 -0.19 -0.24	10.96 -0.18 -0.32	11.62 -0.19 -0.26	14.67 -0.25 -0.20	19.74 -0.40 -0.19	19.88 -0.44 -0.25	21.84 -0.51 -0.08	20.86 -0.51 0.00	19.02 -0.45 -0.08	16.07 -0.39 -0.18	14.65 -0.35 -0.22	14.47 -0.35 -0.23	13.22 -0.30 -0.33	12.49 -0.27 -0.45	14.97 -0.34 -0.55	25.70 -0.58 -0.10	25.38 -0.57 -0.10	19.35 -0.43 -0.28	14.83 -0.29 -0.49	13.75 -0.27 -0.33	10.40 -0.17 -0.41	9.82 -0.15 -0.60
SITHE_IND_GS3 24171	12.78 -0.19 -0.28	11.41 -0.18 -0.28	11.21 -0.19 -0.24	10.96 -0.18 -0.32	11.62 -0.19 -0.26	14.67 -0.25 -0.20	19.74 -0.40 -0.19	19.88 -0.44 -0.25	21.84 -0.51 -0.08	20.86 -0.51 0.00	19.02 -0.45 -0.08	16.07 -0.39 -0.18	14.65 -0.35 -0.22	14.47 -0.35 -0.23	13.22 -0.30 -0.33	12.49 -0.27 -0.45	14.97 -0.34 -0.55	25.70 -0.58 -0.10	25.38 -0.57 -0.10	19.35 -0.43 -0.28	14.83 -0.29 -0.49	13.75 -0.27 -0.33	10.40 -0.17 -0.41	9.82 -0.15 -0.60
SITHE_IND_GS4 24172	12.78 -0.19 -0.28	11.41 -0.18 -0.28	11.21 -0.19 -0.24	10.96 -0.18 -0.32	11.62 -0.19 -0.26	14.67 -0.25 -0.20	19.74 -0.40 -0.19	19.88 -0.44 -0.25	21.84 -0.51 -0.08	20.86 -0.51 0.00	19.02 -0.45 -0.08	16.07 -0.39 -0.18	14.65 -0.35 -0.22	14.47 -0.35 -0.23	13.22 -0.30 -0.33	12.49 -0.27 -0.45	14.97 -0.34 -0.55	25.70 -0.58 -0.10	25.38 -0.57 -0.10	19.35 -0.43 -0.28	14.83 -0.29 -0.49	13.75 -0.27 -0.33	10.40 -0.17 -0.41	9.82 -0.15 -0.60
SITHE___BATAVIA 24024	13.62 0.30 -0.62	12.20 0.27 -0.62	11.88 0.19 -0.53	11.69 0.15 -0.71	12.40 0.28 -0.59	15.57 0.40 -0.45	21.14 0.78 -0.42	21.01 0.86 -0.09	23.09 0.65 -0.18	21.79 0.43 0.01	19.99 0.43 -0.17	17.08 0.41 -0.40	15.57 0.30 -0.49	15.41 0.32 -0.49	14.21 0.29 -0.73	13.58 0.28 -0.98	16.39 0.41 -1.22	27.06 0.68 -0.20	26.82 0.75 -0.22	20.81 0.72 -0.59	16.15 0.47 -1.05	14.72 0.30 -0.73	11.30 0.22 -0.92	11.02 0.32 -1.33
SITHE___INDEPEND 23800	12.78 -0.19 -0.28	11.41 -0.18 -0.28	11.21 -0.19 -0.24	10.96 -0.18 -0.32	11.62 -0.19 -0.26	14.67 -0.25 -0.20	19.74 -0.40 -0.19	19.88 -0.44 -0.25	21.84 -0.51 -0.08	20.86 -0.51 0.00	19.02 -0.45 -0.08	16.07 -0.39 -0.18	14.65 -0.35 -0.22	14.47 -0.35 -0.23	13.22 -0.30 -0.33	12.49 -0.27 -0.45	14.97 -0.34 -0.55	25.70 -0.58 -0.10	25.38 -0.57 -0.10	19.35 -0.43 -0.28	14.83 -0.29 -0.49	13.75 -0.27 -0.33	10.40 -0.17 -0.41	9.82 -0.15 -0.60
SITHE___MASSENA 23902	11.61 -1.08 0.00	10.40 -0.92 0.00	10.35 -0.81 0.00	10.12 -0.72 0.00	10.58 -0.96 0.00	13.51 -1.21 0.00	14.83 -1.72 3.40	18.34 -1.73 0.00	20.35 -1.92 0.00	17.51 -1.88 1.98	17.02 -1.71 0.67	14.86 -1.42 0.00	13.48 -1.30 0.00	13.35 -1.24 0.00	12.04 -1.15 0.00	11.22 -1.10 0.00	10.69 -1.33 2.73	11.87 -2.23 12.09	10.55 -2.22 13.07	13.34 -1.75 4.40	10.85 -1.29 2.50	10.74 -1.23 1.72	9.33 -0.83 0.00	8.66 -0.71 0.00
SITHE___OGDNSBRG 24021	11.42 -1.27 0.00	10.24 -1.07 0.00	10.21 -0.95 0.00	10.01 -0.82 0.00	10.43 -1.11 0.00	13.32 -1.40 0.00	12.18 -1.90 5.88	18.18 -1.89 0.00	20.15 -2.12 0.00	15.86 -2.09 3.42	16.30 -1.94 1.15	14.65 -1.63 0.00	13.26 -1.52 0.00	13.13 -1.46 0.00	11.84 -1.35 0.00	11.04 -1.28 0.00	9.50 -1.52 3.73	8.75 -2.43 14.99	7.74 -2.46 15.65	9.89 -2.01 7.60	8.84 -1.48 4.32	9.26 -1.46 2.96	9.16 -1.00 0.00	8.51 -0.86 0.00
SITHE___STERLING 23777	13.21 0.34 -0.17	11.79 0.31 -0.17	11.59 0.28 -0.15	11.30 0.27 -0.20	12.03 0.32 -0.16	15.30 0.46 -0.13	21.94 0.76 -1.24	20.99 0.76 -0.16	23.10 0.78 -0.05	22.75 0.73 -0.65	20.30 0.64 -0.27	16.87 0.47 -0.11	15.35 0.43 -0.14	15.14 0.41 -0.14	13.76 0.37 -0.21	12.94 0.34 -0.28	15.96 0.46 -0.75	29.32 0.94 -2.21	28.99 0.93 -2.21	21.72 0.61 -1.62	16.21 0.44 -1.13	14.79 0.33 -0.77	10.65 0.23 -0.26	9.95 0.21 -0.37
SOUTH CAIRO___GT 23612	18.61 1.19 -4.72	17.12 1.09 -4.73	16.22 1.05 -4.01	17.26 1.03 -5.40	17.11 1.12 -4.45	19.65 1.47 -3.45	25.30 2.17 -3.18	26.05 1.62 -4.36	26.00 2.38 -1.35	23.68 2.31 0.00	22.59 1.90 -1.30	20.76 1.53 -2.96	19.74 1.12 -3.84	19.56 1.09 -3.87	19.95 1.06 -5.70	20.99 1.01 -7.66	25.55 1.33 -9.47	30.72 2.43 -2.11	30.51 2.38 -2.29	26.01 1.72 -4.80	24.13 1.14 -8.35	20.46 1.08 -5.69	17.96 0.74 -7.06	20.39 0.86 -10.16

SOUTH HAMPTN___IC 23720	18.68 1.64 -4.35	17.21 1.55 -4.35	16.23 1.37 -3.69	17.04 1.25 -4.96	17.17 1.54 -4.10	19.78 1.88 -3.18	25.60 2.53 -3.12	27.71 3.05 -4.60	28.33 3.43 -2.63	25.69 3.38 -0.94	24.75 2.98 -2.37	22.93 2.60 -4.05	21.71 2.19 -4.74	21.70 2.17 -4.93	21.61 1.95 -6.47	23.03 1.90 -8.81	28.02 2.26 -11.00	38.16 4.45 -7.53	41.03 4.47 -10.71	36.47 3.30 -13.68	28.82 2.20 -11.99	25.89 2.12 -10.08	20.60 1.46 -8.97	22.00 1.65 -10.97
SOUTHOLD___IC 23719	18.93 1.89 -4.35	17.43 1.76 -4.35	16.44 1.58 -3.69	17.25 1.45 -4.96	17.39 1.75 -4.10	20.08 2.18 -3.18	26.06 2.99 -3.12	28.19 3.53 -4.60	28.86 3.96 -2.63	26.18 3.87 -0.95	25.15 3.39 -2.37	23.24 2.91 -4.05	21.99 2.47 -4.74	21.99 2.47 -4.93	21.86 2.20 -6.47	23.28 2.15 -8.81	28.37 2.61 -11.01	38.84 5.13 -7.53	41.68 5.12 -10.71	36.96 3.78 -13.68	29.18 2.55 -11.99	26.21 2.44 -10.08	20.81 1.68 -8.97	22.17 1.83 -10.97
ST LAWRENCE____ 23600	11.72 -0.98 0.00	10.46 -0.85 0.00	10.38 -0.78 0.00	10.12 -0.72 0.00	10.67 -0.87 0.00	13.60 -1.12 0.00	15.77 -1.60 2.58	18.48 -1.59 0.00	20.51 -1.76 0.00	18.16 -1.71 1.50	17.33 -1.55 0.51	14.99 -1.29 0.00	13.61 -1.17 0.00	13.45 -1.14 0.00	12.15 -1.04 0.00	11.32 -1.00 0.00	11.14 -1.21 2.40	12.99 -2.07 11.12	11.56 -2.07 12.22	14.56 -1.60 3.34	11.54 -1.20 1.90	11.26 -1.12 1.30	9.37 -0.79 0.00	8.68 -0.69 0.00
STATION 5_MISC_HYD 23604	13.40 0.18 -0.53	12.00 0.16 -0.53	11.72 0.10 -0.45	11.52 0.08 -0.61	12.20 0.16 -0.50	15.30 0.19 -0.39	20.68 0.38 -0.36	20.71 0.38 -0.27	22.67 0.25 -0.16	21.47 0.11 0.00	19.68 0.14 -0.15	16.77 0.15 -0.35	15.31 0.10 -0.43	15.14 0.12 -0.43	13.93 0.11 -0.63	13.28 0.11 -0.85	16.00 0.19 -1.06	26.72 0.37 -0.18	26.45 0.41 -0.19	20.36 0.33 -0.53	15.79 0.22 -0.93	14.42 0.10 -0.64	11.02 0.07 -0.79	10.66 0.14 -1.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.50 0.27 -0.54	12.06 0.21 -0.54	11.79 0.17 -0.45	11.59 0.15 -0.61	12.28 0.23 -0.50	15.42 0.31 -0.39	20.87 0.56 -0.36	21.12 0.56 -0.49	22.90 0.47 -0.16	21.73 0.36 0.00	19.87 0.33 -0.16	16.91 0.28 -0.35	15.45 0.24 -0.43	15.26 0.23 -0.44	14.04 0.21 -0.64	13.40 0.22 -0.86	16.15 0.32 -1.07	27.02 0.65 -0.19	26.72 0.67 -0.20	20.53 0.49 -0.54	15.92 0.34 -0.94	14.55 0.22 -0.64	11.09 0.13 -0.80	10.70 0.18 -1.15
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.30 0.08 -0.53	11.91 0.07 -0.53	11.62 0.01 -0.45	11.43 0.00 -0.60	12.11 0.07 -0.50	15.19 0.09 -0.39	20.52 0.22 -0.35	20.69 0.22 -0.41	22.51 0.09 -0.16	21.34 -0.02 0.00	19.54 0.00 -0.15	16.66 0.03 -0.34	15.22 0.01 -0.42	15.03 0.01 -0.43	13.83 0.01 -0.63	13.19 0.02 -0.85	15.89 0.09 -1.05	26.54 0.18 -0.18	26.24 0.21 -0.19	20.22 0.19 -0.53	15.67 0.10 -0.92	14.32 0.00 -0.63	10.94 0.00 -0.79	10.57 0.07 -1.13
STEEL___WIND 323596	13.88 0.46 -0.73	12.46 0.42 -0.73	12.11 0.32 -0.62	11.93 0.26 -0.84	12.65 0.41 -0.69	15.84 0.59 -0.54	21.54 1.10 -0.49	23.94 1.20 -2.67	23.42 0.89 -0.26	22.19 0.79 -0.03	20.37 0.74 -0.25	17.42 0.62 -0.52	15.95 0.53 -0.64	15.82 0.58 -0.64	14.63 0.51 -0.93	14.07 0.52 -1.24	16.90 0.62 -1.53	27.12 0.65 -0.29	27.06 0.90 -0.31	21.27 0.92 -0.85	16.70 0.63 -1.43	15.10 0.49 -0.93	11.64 0.39 -1.10	11.43 0.48 -1.58
STEUBEN_REC_LFGE 323667	14.52 0.86 -0.96	13.00 0.72 -0.96	12.63 0.65 -0.82	12.53 0.60 -1.10	13.20 0.75 -0.91	16.45 1.03 -0.70	22.37 1.77 -0.65	23.32 1.83 -1.43	24.22 1.65 -0.30	22.96 1.58 -0.01	21.07 1.40 -0.29	18.00 1.07 -0.65	16.53 0.96 -0.79	16.35 0.96 -0.80	15.23 0.87 -1.17	14.72 0.84 -1.57	17.73 1.03 -1.94	28.17 1.65 -0.34	28.02 1.81 -0.36	21.91 1.40 -1.01	17.34 0.97 -1.74	15.62 0.77 -1.17	12.11 0.51 -1.44	12.02 0.57 -2.07
STONY___BROOK 24151	18.55 1.51 -4.35	17.04 1.38 -4.35	16.13 1.27 -3.69	16.98 1.18 -4.96	17.02 1.38 -4.10	19.62 1.72 -3.18	25.40 2.33 -3.12	27.27 2.61 -4.60	27.91 3.01 -2.63	25.29 2.97 -0.95	24.42 2.66 -2.38	22.63 2.30 -4.06	21.52 1.99 -4.75	21.51 1.98 -4.94	21.44 1.78 -6.47	22.83 1.70 -8.82	27.83 2.07 -11.01	37.69 3.98 -7.53	40.48 3.93 -10.71	36.14 2.96 -13.68	28.65 2.02 -11.99	25.68 1.90 -10.09	20.45 1.31 -8.98	21.76 1.42 -10.97
STURGEON_POOL_HYD 23609	18.07 0.94 -4.44	16.60 0.85 -4.44	15.74 0.81 -3.77	16.67 0.77 -5.07	16.57 0.85 -4.18	19.08 1.12 -3.24	24.61 1.68 -2.98	25.78 1.61 -4.11	25.46 1.87 -1.32	23.23 1.86 0.00	22.31 1.65 -1.27	20.58 1.40 -2.90	19.70 1.30 -3.62	19.51 1.27 -3.65	19.72 1.16 -5.37	20.62 1.08 -7.22	25.03 1.37 -8.91	30.13 2.41 -1.54	29.78 2.30 -1.63	25.76 1.76 -4.51	23.78 1.29 -7.86	20.23 1.19 -5.35	17.59 0.79 -6.64	19.70 0.78 -9.55
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	17.61 0.86 -4.05	16.15 0.78 -4.06	15.34 0.74 -3.44	16.16 0.69 -4.63	16.13 0.77 -3.82	18.71 1.03 -2.96	24.23 1.56 -2.73	25.33 1.55 -3.73	25.32 1.83 -1.22	23.21 1.84 0.00	22.19 1.63 -1.17	20.35 1.40 -2.67	19.34 1.29 -3.28	19.15 1.26 -3.30	19.20 1.15 -4.87	19.92 1.06 -6.54	24.20 1.33 -8.12	29.89 2.30 -1.40	29.53 2.20 -1.49	25.30 1.70 -4.11	23.07 1.27 -7.16	19.73 1.16 -4.88	16.99 0.78 -6.05	18.81 0.73 -8.70
SYNERGY___BIOGAS 323694	13.62 0.30 -0.62	12.20 0.27 -0.62	11.88 0.19 -0.53	11.69 0.15 -0.71	12.40 0.28 -0.59	15.57 0.40 -0.45	21.14 0.78 -0.42	21.01 0.86 -0.09	23.09 0.65 -0.18	21.79 0.43 0.01	19.99 0.43 -0.17	17.08 0.41 -0.40	15.57 0.30 -0.49	15.41 0.32 -0.49	14.21 0.29 -0.73	13.58 0.28 -0.98	16.39 0.41 -1.22	27.06 0.68 -0.20	26.82 0.75 -0.22	20.81 0.72 -0.59	16.15 0.47 -1.05	14.72 0.30 -0.73	11.30 0.22 -0.92	11.02 0.32 -1.33
SYRACUSE___ENERGY_ST1 323597	13.33 0.18 -0.46	11.90 0.12 -0.46	11.67 0.11 -0.39	11.46 0.10 -0.53	12.11 0.14 -0.43	15.23 0.18 -0.34	20.97 0.26 -0.76	20.73 0.24 -0.42	22.63 0.22 -0.14	21.87 0.24 -0.26	19.83 0.21 -0.22	16.71 0.13 -0.31	15.29 0.13 -0.37	15.10 0.13 -0.38	13.86 0.12 -0.55	13.20 0.14 -0.75	15.84 0.16 -0.92	27.38 0.37 -0.84	27.05 0.39 -0.81	20.78 0.23 -1.05	15.98 0.19 -1.15	14.61 0.14 -0.78	10.95 0.10 -0.69	10.46 0.09 -0.99
SYRACUSE___ENERGY_ST2 323598	13.33 0.18 -0.46	11.90 0.12 -0.46	11.67 0.11 -0.39	11.46 0.10 -0.53	12.11 0.14 -0.43	15.23 0.18 -0.34	20.97 0.26 -0.76	20.73 0.24 -0.42	22.63 0.22 -0.14	21.87 0.24 -0.26	19.83 0.21 -0.22	16.71 0.13 -0.31	15.29 0.13 -0.37	15.10 0.13 -0.38	13.86 0.12 -0.55	13.20 0.14 -0.75	15.84 0.16 -0.92	27.38 0.37 -0.84	27.05 0.39 -0.81	20.78 0.23 -1.05	15.98 0.19 -1.15	14.61 0.14 -0.78	10.95 0.10 -0.69	10.46 0.09 -0.99
SYRACUSE___POWER 24017	13.32 0.16 -0.46	11.90 0.12 -0.46	11.66 0.10 -0.39	11.46 0.10 -0.53	12.12 0.14 -0.44	15.24 0.18 -0.34	21.03 0.28 -0.80	20.75 0.26 -0.43	22.65 0.25 -0.14	21.91 0.26 -0.28	19.85 0.23 -0.23	16.73 0.15 -0.31	15.31 0.15 -0.38	15.12 0.15 -0.38	13.88 0.13 -0.56	13.20 0.14 -0.75	15.86 0.18 -0.93	27.44 0.37 -0.89	27.10 0.39 -0.87	20.85 0.25 -1.10	16.02 0.20 -1.18	14.64 0.15 -0.80	10.95 0.10 -0.69	10.47 0.10 -1.00

TRIGEN___CC 323695	18.34 1.30 -4.35	16.79 1.12 -4.36	16.00 1.14 -3.69	16.88 1.08 -4.96	16.80 1.17 -4.10	19.37 1.47 -3.18	26.33 2.19 -4.19	28.10 2.15 -5.89	28.70 2.49 -3.94	26.85 2.50 -2.98	26.44 2.27 -4.78	24.66 1.94 -6.44	23.97 1.79 -7.40	23.95 1.75 -7.60	23.92 1.58 -9.15	25.40 1.45 -11.63	29.86 1.77 -13.34	36.93 3.09 -7.67	39.50 2.95 -10.71	35.55 2.28 -13.77	29.86 1.73 -13.49	27.72 1.60 -12.43	22.86 1.10 -11.61	21.36 1.01 -10.97
UNION___PROCESSING_DRP 323587	13.38 0.15 -0.54	11.98 0.14 -0.54	11.70 0.08 -0.45	11.51 0.07 -0.61	12.18 0.14 -0.50	15.27 0.16 -0.39	20.65 0.34 -0.36	20.67 0.34 -0.26	22.60 0.18 -0.16	21.41 0.04 0.00	19.62 0.08 -0.15	16.73 0.10 -0.35	15.28 0.07 -0.43	15.10 0.07 -0.43	13.89 0.07 -0.64	13.25 0.07 -0.86	15.98 0.16 -1.06	26.65 0.29 -0.18	26.35 0.31 -0.19	20.30 0.27 -0.53	15.74 0.18 -0.93	14.38 0.05 -0.64	11.00 0.04 -0.80	10.64 0.12 -1.15
UPPER HUDSON___HYD 24058	19.58 0.90 -5.99	18.15 0.85 -5.99	17.04 0.79 -5.08	18.49 0.81 -6.84	18.05 0.87 -5.64	20.20 1.10 -4.38	25.69 1.72 -4.03	27.42 1.84 -5.51	26.33 2.25 -1.82	23.31 1.94 0.00	22.84 1.71 -1.75	21.60 1.35 -3.97	20.83 1.20 -4.85	20.71 1.23 -4.89	21.49 1.09 -7.20	23.05 1.06 -9.68	28.16 1.42 -11.99	31.90 2.57 -3.15	32.06 2.74 -3.47	27.54 1.97 -6.07	26.55 1.33 -10.58	22.10 1.20 -7.20	19.93 0.83 -8.94	22.90 0.67 -12.86
UPPER RAQUET___HYD 24056	11.16 -1.54 0.00	10.01 -1.30 0.00	9.99 -1.17 0.00	9.80 -1.03 0.00	10.19 -1.35 0.00	13.03 -1.69 0.00	10.19 -2.31 7.45	17.74 -2.33 0.00	19.69 -2.58 0.00	14.50 -2.54 4.33	15.58 -2.35 1.46	14.31 -1.97 0.00	12.96 -1.82 0.00	12.84 -1.75 0.00	11.58 -1.61 0.00	10.78 -1.54 0.00	8.56 -1.83 4.37	6.35 -2.98 16.84	5.56 -3.00 17.29	7.45 -2.42 9.63	7.37 -1.79 5.48	8.18 -1.75 3.75	8.97 -1.19 0.00	8.32 -1.05 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.55 0.91 -1.94	14.11 0.85 -1.94	13.64 0.83 -1.65	13.84 0.79 -2.22	14.25 0.88 -1.83	17.30 1.16 -1.42	23.15 1.90 -1.31	23.76 1.89 -1.81	24.90 2.05 -0.59	23.29 1.92 0.00	21.60 1.65 -0.56	18.88 1.32 -1.28	17.52 1.17 -1.57	17.29 1.11 -1.59	16.53 1.00 -2.34	16.40 0.95 -3.14	19.86 1.21 -3.89	29.18 2.33 -0.67	28.84 2.28 -0.71	23.07 1.60 -1.97	19.26 1.19 -3.43	17.01 0.99 -2.34	13.74 0.68 -2.90	14.17 0.63 -4.17
VISCHER___FERRY HYD 24020	19.42 0.93 -5.80	17.94 0.83 -5.80	16.88 0.79 -4.92	18.24 0.78 -6.63	17.84 0.84 -5.46	20.08 1.12 -4.24	25.45 1.60 -3.90	27.05 1.65 -5.34	25.96 1.94 -1.76	23.14 1.77 0.00	22.71 1.63 -1.69	21.46 1.34 -3.85	20.67 1.20 -4.70	20.51 1.18 -4.73	21.23 1.07 -6.97	22.70 1.01 -9.37	27.59 1.22 -11.61	31.31 2.17 -2.96	31.34 2.25 -3.25	27.06 1.68 -5.88	26.07 1.19 -10.24	21.76 1.10 -6.98	19.61 0.79 -8.66	22.46 0.64 -12.45
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	17.86 0.98 -4.19	16.38 0.88 -4.19	15.55 0.83 -3.56	16.40 0.78 -4.78	16.36 0.88 -3.94	18.94 1.16 -3.06	24.52 1.76 -2.82	25.66 1.74 -3.85	25.60 2.07 -1.26	23.44 2.07 0.00	22.46 1.86 -1.21	20.64 1.60 -2.76	19.63 1.46 -3.39	19.44 1.43 -3.41	19.52 1.31 -5.03	20.28 1.21 -6.76	24.64 1.51 -8.38	30.25 2.62 -1.45	29.89 2.51 -1.54	25.67 1.93 -4.25	23.48 1.45 -7.40	20.05 1.33 -5.04	17.29 0.88 -6.25	19.20 0.83 -8.99
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.17 1.14 -4.34	16.67 1.02 -4.34	15.81 0.96 -3.68	16.70 0.91 -4.95	16.64 1.02 -4.08	19.23 1.34 -3.17	24.90 2.04 -2.92	26.16 2.11 -3.99	26.07 2.49 -1.31	23.89 2.52 0.00	22.91 2.27 -1.26	21.09 1.95 -2.86	20.10 1.80 -3.51	19.91 1.78 -3.54	19.99 1.60 -5.21	20.78 1.47 -7.00	25.24 1.80 -8.68	30.82 3.14 -1.50	30.38 2.95 -1.59	26.19 2.30 -4.40	24.04 1.74 -7.66	20.50 1.60 -5.22	17.71 1.08 -6.47	19.68 0.99 -9.31
WADING RIVER_IC_1 23522	18.30 1.26 -4.35	16.91 1.24 -4.35	15.91 1.05 -3.69	16.75 0.95 -4.96	16.89 1.25 -4.10	19.34 1.44 -3.18	24.96 1.90 -3.12	27.05 2.39 -4.59	27.64 2.74 -2.63	25.03 2.71 -0.94	24.16 2.40 -2.37	22.54 2.21 -4.05	21.29 1.77 -4.74	21.30 1.78 -4.93	21.25 1.60 -6.47	22.67 1.54 -8.81	27.50 1.74 -11.00	37.22 3.51 -7.53	40.10 3.54 -10.71	35.77 2.59 -13.68	28.34 1.71 -11.99	25.48 1.71 -10.08	20.33 1.20 -8.97	21.74 1.40 -10.97
WADING RIVER_IC_2 23547	18.30 1.26 -4.35	16.91 1.24 -4.35	15.91 1.05 -3.69	16.75 0.95 -4.96	16.89 1.25 -4.10	19.34 1.44 -3.18	24.96 1.90 -3.12	27.05 2.39 -4.59	27.64 2.74 -2.63	25.03 2.71 -0.94	24.16 2.40 -2.37	22.54 2.21 -4.05	21.29 1.77 -4.74	21.30 1.78 -4.93	21.25 1.60 -6.47	22.67 1.54 -8.81	27.50 1.74 -11.00	37.22 3.51 -7.53	40.10 3.54 -10.71	35.77 2.59 -13.68	28.34 1.71 -11.99	25.48 1.71 -10.08	20.33 1.20 -8.97	21.74 1.40 -10.97
WADING RIVER_IC_3 23601	18.30 1.26 -4.35	16.91 1.24 -4.35	15.91 1.05 -3.69	16.75 0.95 -4.96	16.89 1.25 -4.10	19.34 1.44 -3.18	24.96 1.90 -3.12	27.05 2.39 -4.59	27.64 2.74 -2.63	25.03 2.71 -0.94	24.16 2.40 -2.37	22.54 2.21 -4.05	21.29 1.77 -4.74	21.30 1.78 -4.93	21.25 1.60 -6.47	22.67 1.54 -8.81	27.50 1.74 -11.00	37.22 3.51 -7.53	40.10 3.54 -10.71	35.77 2.59 -13.68	28.34 1.71 -11.99	25.48 1.71 -10.08	20.33 1.20 -8.97	21.74 1.40 -10.97
WALDEN___HYDRO 24148	17.90 0.94 -4.27	16.43 0.85 -4.27	15.59 0.80 -3.62	16.47 0.76 -4.88	16.40 0.84 -4.02	18.97 1.13 -3.12	24.54 1.72 -2.87	25.71 1.66 -3.98	25.55 1.98 -1.30	23.36 1.99 0.00	22.39 1.75 -1.25	20.61 1.48 -2.85	19.64 1.36 -3.50	19.45 1.33 -3.53	19.62 1.23 -5.20	20.44 1.13 -6.99	24.72 1.42 -8.55	30.15 2.49 -1.48	29.79 2.38 -1.57	25.64 1.81 -4.33	23.53 1.35 -7.54	20.06 1.23 -5.14	17.36 0.82 -6.38	19.34 0.80 -9.17
WARRENSBURG___ 23737	19.58 0.90 -5.99	18.15 0.85 -5.99	17.04 0.79 -5.08	18.49 0.81 -6.84	18.05 0.87 -5.64	20.20 1.10 -4.38	25.69 1.72 -4.03	27.42 1.84 -5.51	26.33 2.25 -1.82	23.31 1.94 0.00	22.84 1.71 -1.75	21.60 1.35 -3.97	20.83 1.20 -4.85	20.71 1.23 -4.89	21.49 1.09 -7.20	23.05 1.06 -9.68	28.16 1.42 -11.99	31.90 2.57 -3.15	32.06 2.74 -3.47	27.54 1.97 -6.07	26.55 1.33 -10.58	22.10 1.20 -7.20	19.93 0.83 -8.94	22.90 0.67 -12.86
WATERSIDE___6 8 9 23538	18.23 1.19 -4.34	16.71 1.06 -4.34	15.84 0.99 -3.68	16.73 0.94 -4.96	16.68 1.05 -4.09	19.26 1.37 -3.17	24.94 2.07 -2.92	26.14 2.09 -3.99	26.01 2.43 -1.31	23.85 2.48 0.00	22.90 2.25 -1.26	21.11 1.97 -2.86	20.10 1.80 -3.52	19.92 1.78 -3.55	20.01 1.61 -5.21	20.80 1.48 -7.00	25.22 1.78 -8.68	30.77 3.09 -1.50	30.31 2.87 -1.59	26.16 2.26 -4.40	24.02 1.73 -7.66	20.52 1.61 -5.22	17.74 1.11 -6.48	19.72 1.03 -9.31
WDELAWARE___HYD 323627	17.62 1.00 -3.92	16.15 0.92 -3.92	15.38 0.88 -3.33	16.16 0.85 -4.48	16.16 0.92 -3.69	18.81 1.22 -2.87	24.44 1.86 -2.64	25.51 1.77 -3.68	25.49 2.03 -1.19	23.36 1.99 0.00	22.26 1.72 -1.15	20.32 1.43 -2.61	19.35 1.33 -3.24	19.15 1.30 -3.26	19.19 1.20 -4.80	19.89 1.12 -6.45	24.15 1.43 -7.97	30.12 2.57 -1.38	29.76 2.46 -1.46	25.37 1.83 -4.04	23.01 1.35 -7.03	19.69 1.22 -4.79	16.91 0.81 -5.94	18.75 0.83 -8.55

WEST BABYLON___IC 23714	18.63 1.59 -4.35	17.06 1.39 -4.35	16.22 1.36 -3.69	17.06 1.27 -4.96	17.06 1.42 -4.10	19.70 1.80 -3.18	25.92 2.65 -3.32	27.67 2.77 -4.83	28.32 3.18 -2.87	25.83 3.14 -1.32	25.04 2.83 -2.82	23.16 2.39 -4.49	22.17 2.16 -5.23	22.16 2.15 -5.42	22.09 1.94 -6.96	23.47 1.82 -9.33	28.42 2.23 -11.43	37.71 3.98 -7.56	40.43 3.88 -10.71	36.15 2.96 -13.69	29.10 2.20 -12.27	26.23 2.03 -10.51	21.00 1.38 -9.46	21.66 1.31 -10.97
WEST CANADA___HYD 24049	12.71 0.13 0.11	11.31 0.11 0.11	11.18 0.11 0.10	10.80 0.10 0.13	11.55 0.12 0.11	14.78 0.15 0.08	20.52 0.24 -0.33	20.18 0.22 0.11	22.48 0.25 0.03	21.84 0.24 -0.24	19.65 0.21 -0.05	16.37 0.16 0.07	14.84 0.15 0.09	14.63 0.13 0.09	13.17 0.12 0.14	12.24 0.11 0.18	14.67 0.15 0.23	28.28 0.26 -1.84	28.14 0.26 -2.03	20.10 0.19 -0.41	14.88 0.15 -0.10	13.88 0.12 -0.07	10.08 0.09 0.17	9.20 0.07 0.25
WESTERN_NY_WIND 24143	13.61 0.29 -0.63	12.20 0.26 -0.63	11.88 0.19 -0.53	11.70 0.15 -0.71	12.41 0.28 -0.59	15.56 0.38 -0.46	21.15 0.78 -0.42	20.99 0.84 -0.08	23.07 0.62 -0.18	21.79 0.43 0.01	19.99 0.43 -0.17	17.07 0.39 -0.40	15.55 0.28 -0.49	15.41 0.32 -0.50	14.20 0.28 -0.73	13.59 0.28 -0.99	16.39 0.41 -1.23	27.04 0.65 -0.21	26.82 0.75 -0.22	20.81 0.72 -0.59	16.14 0.45 -1.05	14.71 0.29 -0.73	11.31 0.22 -0.93	11.03 0.32 -1.34
WESTOVER___LESR 323668	14.59 0.47 -1.43	13.15 0.41 -1.43	12.76 0.38 -1.21	12.82 0.36 -1.63	13.31 0.43 -1.35	16.34 0.57 -1.04	21.87 0.96 -0.96	22.44 0.94 -1.43	23.64 0.94 -0.43	22.29 0.92 0.00	20.64 0.83 -0.42	17.89 0.67 -0.95	16.55 0.61 -1.16	16.36 0.60 -1.17	15.46 0.55 -1.72	15.16 0.53 -2.31	18.27 0.65 -2.87	27.72 1.05 -0.50	27.51 1.14 -0.53	21.83 0.88 -1.45	17.81 0.64 -2.53	15.96 0.55 -1.72	12.67 0.38 -2.13	12.81 0.37 -3.07
WETHRSFD_WT_PWR 323626	13.92 0.41 -0.82	12.50 0.36 -0.82	12.14 0.28 -0.70	12.01 0.24 -0.94	12.68 0.37 -0.77	15.84 0.51 -0.60	21.46 0.96 -0.55	22.84 1.00 -1.77	23.27 0.73 -0.26	22.05 0.66 -0.01	20.22 0.58 -0.25	17.31 0.47 -0.56	15.86 0.40 -0.68	15.72 0.44 -0.69	14.58 0.38 -1.01	14.06 0.39 -1.35	16.90 0.47 -1.67	26.97 0.50 -0.30	26.86 0.70 -0.32	21.06 0.68 -0.88	16.60 0.45 -1.51	15.02 0.33 -1.01	11.64 0.25 -1.23	11.48 0.34 -1.77
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	17.81 0.93 -4.19	16.34 0.84 -4.19	15.50 0.78 -3.56	16.36 0.74 -4.79	16.32 0.83 -3.95	18.89 1.10 -3.07	24.44 1.68 -2.82	25.60 1.69 -3.85	25.54 2.01 -1.26	23.38 2.01 0.00	22.41 1.80 -1.22	20.61 1.56 -2.76	19.61 1.43 -3.39	19.41 1.40 -3.42	19.49 1.27 -5.04	20.25 1.17 -6.77	24.59 1.45 -8.39	30.17 2.54 -1.45	29.79 2.40 -1.54	25.62 1.87 -4.25	23.45 1.41 -7.40	20.02 1.29 -5.04	17.28 0.86 -6.26	19.17 0.80 -9.00
YORK___WARBASSE 23770	18.32 1.28 -4.35	16.78 1.13 -4.34	15.91 1.06 -3.68	16.78 1.00 -4.96	16.73 1.11 -4.09	19.32 1.43 -3.17	25.00 2.14 -2.92	26.20 2.15 -3.99	26.07 2.49 -1.31	23.91 2.54 0.00	22.95 2.31 -1.26	21.16 2.02 -2.86	20.15 1.85 -3.52	19.96 1.82 -3.55	20.04 1.63 -5.21	20.83 1.51 -7.00	25.27 1.83 -8.68	30.90 3.22 -1.50	30.41 2.97 -1.59	26.23 2.34 -4.40	24.08 1.79 -7.66	20.59 1.68 -5.22	17.79 1.16 -6.48	19.76 1.08 -9.31