

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/25/2020

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	16.45	15.18	14.78	14.65	15.68	17.26	19.85	22.08	21.22	20.58	20.84	20.49	19.53	19.24	18.59	19.00	20.18	22.80	24.77	22.03	20.15	18.48	17.41	16.16
24138	0.92	0.85	0.75	0.73	0.86	0.95	1.26	1.74	2.20	2.17	2.21	2.23	1.98	1.90	1.78	1.71	1.80	2.01	2.37	2.06	1.91	1.58	1.46	1.02
	-5.03	-3.98	-4.96	-4.96	-4.34	-5.42	-5.36	-3.65	0.00	0.00	-0.01	-0.01	-1.22	-1.64	-2.19	-3.03	-3.98	-3.72	-1.95	-2.49	-2.98	-3.39	-3.53	-4.75
74TH STREET_GT_1	16.46	15.19	14.79	14.65	15.68	17.26	19.85	22.08	21.22	20.60	20.87	20.51	19.56	19.28	18.59	19.02	20.19	22.82	24.79	22.06	20.17	18.49	17.55	16.17
24260	0.93	0.86	0.76	0.73	0.86	0.95	1.26	1.74	2.20	2.19	2.23	2.24	1.99	1.92	1.78	1.72	1.80	2.03	2.39	2.10	1.92	1.58	1.46	1.03
	-5.03	-3.98	-4.96	-4.96	-4.34	-5.42	-5.36	-3.66	0.00	0.00	-0.02	-0.02	-1.23	-1.66	-2.19	-3.04	-3.99	-3.72	-1.95	-2.49	-2.98	-3.40	-3.67	-4.75
74TH STREET_GT_2	16.46	15.19	14.79	14.65	15.68	17.26	19.85	22.08	21.22	20.60	20.87	20.51	19.56	19.28	18.59	19.02	20.19	22.82	24.79	22.06	20.17	18.49	17.55	16.17
24261	0.93	0.86	0.76	0.73	0.86	0.95	1.26	1.74	2.20	2.19	2.23	2.24	1.99	1.92	1.78	1.72	1.80	2.03	2.39	2.10	1.92	1.58	1.46	1.03
	-5.03	-3.98	-4.96	-4.96	-4.34	-5.42	-5.36	-3.66	0.00	0.00	-0.02	-0.02	-1.23	-1.66	-2.19	-3.04	-3.99	-3.72	-1.95	-2.49	-2.98	-3.40	-3.67	-4.75
ADK HUDSON___FALLS	18.29	16.66	16.62	16.50	17.31	19.31	21.91	23.92	21.47	20.69	20.94	20.58	20.12	19.90	19.41	20.21	21.70	24.45	26.06	23.35	21.29	19.87	18.32	17.91
24011	0.83	0.80	0.68	0.68	0.82	0.92	1.26	2.24	2.45	2.28	2.33	2.34	2.12	1.99	1.81	1.81	1.86	2.29	2.95	2.46	1.97	1.70	1.38	1.01
	-6.97	-5.52	-6.87	-6.86	-6.01	-7.50	-7.43	-4.99	0.00	0.00	0.00	0.00	-1.66	-2.19	-2.98	-4.14	-5.44	-5.09	-2.67	-3.41	-4.06	-4.65	-4.53	-6.51
ADK RESOURCE___RCVRY	18.33	16.69	16.65	16.54	17.35	19.36	21.99	24.04	21.60	20.80	21.07	20.71	20.23	20.01	19.51	20.31	21.80	24.57	26.25	23.49	21.40	19.95	18.38	17.95
23798	0.86	0.82	0.71	0.71	0.85	0.96	1.32	2.35	2.59	2.39	2.46	2.46	2.24	2.11	1.91	1.91	1.96	2.41	3.13	2.60	2.08	1.78	1.44	1.05
	-6.98	-5.52	-6.88	-6.87	-6.02	-7.51	-7.43	-4.99	0.00	0.00	0.00	0.00	-1.66	-2.19	-2.98	-4.14	-5.44	-5.09	-2.67	-3.41	-4.06	-4.65	-4.53	-6.51
ADK S GLENS___FALLS	18.29	16.66	16.62	16.50	17.31	19.31	21.91	23.92	21.47	20.69	20.94	20.58	20.12	19.90	19.41	20.21	21.70	24.45	26.06	23.35	21.29	19.87	18.32	17.91
24028	0.83	0.80	0.68	0.68	0.82	0.92	1.26	2.24	2.45	2.28	2.33	2.34	2.12	1.99	1.81	1.81	1.86	2.29	2.95	2.46	1.97	1.70	1.38	1.01
	-6.97	-5.52	-6.87	-6.86	-6.01	-7.50	-7.43	-4.99	0.00	0.00	0.00	0.00	-1.66	-2.19	-2.98	-4.14	-5.44	-5.09	-2.67	-3.41	-4.06	-4.65	-4.53	-6.51
ADK_NYS___DAM	17.85	16.31	16.22	16.10	16.92	18.86	21.38	23.10	20.82	20.01	20.16	19.85	19.40	19.22	18.79	19.55	20.96	23.65	24.99	22.46	20.62	19.20	17.81	17.43
23527	0.73	0.71	0.62	0.62	0.72	0.83	1.09	1.55	1.81	1.60	1.54	1.61	1.45	1.38	1.27	1.27	1.62	1.94	1.66	1.40	1.16	0.99	0.71	
	-6.63	-5.25	-6.53	-6.53	-5.72	-7.13	-7.06	-4.86	0.00	0.00	0.00	0.00	-1.61	-2.14	-2.90	-4.03	-5.30	-4.96	-2.60	-3.32	-3.95	-4.53	-4.40	-6.34
AIR_PRODUCTS___DRP	17.53	16.02	15.94	15.82	16.62	18.44	20.67	22.19	19.87	19.20	19.40	19.07	18.68	18.54	18.15	18.89	20.26	22.75	23.96	21.56	19.88	18.68	17.39	17.13
24190	0.53	0.53	0.46	0.46	0.53	0.54	0.52	0.70	0.86	0.79	0.78	0.82	0.75	0.72	0.67	0.66	0.63	0.79	0.94	0.80	0.72	0.70	0.63	0.49
	-6.50	-5.14	-6.41	-6.40	-5.61	-7.00	-6.93	-4.80	0.00	0.00	0.00	0.00	-1.59	-2.11	-2.86	-3.98	-5.23	-4.89	-2.57	-3.28	-3.91	-4.47	-4.35	-6.26
ALBANY___1	17.53	16.02	15.94	15.82	16.62	18.44	20.67	22.19	19.87	19.20	19.40	19.07	18.68	18.54	18.15	18.89	20.26	22.75	23.96	21.56	19.88	18.68	17.39	17.13
23571	0.53	0.53	0.46	0.46	0.53	0.54	0.52	0.70	0.86	0.79	0.78	0.82	0.75	0.72	0.67	0.66	0.63	0.79	0.94	0.80	0.72	0.70	0.63	0.49
	-6.50	-5.14	-6.41	-6.40	-5.61	-7.00	-6.93	-4.80	0.00	0.00	0.00	0.00	-1.59	-2.11	-2.86	-3.98	-5.23	-4.89	-2.57	-3.28	-3.91	-4.47	-4.35	-6.26
ALBANY___2	17.53	16.02	15.94	15.82	16.62	18.44	20.67	22.19	19.87	19.20	19.40	19.07	18.68	18.54	18.15	18.89	20.26	22.75	23.96	21.56	19.88	18.68	17.39	17.13
23572	0.53	0.53	0.46	0.46	0.53	0.54	0.52	0.70	0.86	0.79	0.78	0.82	0.75	0.72	0.67	0.66	0.63	0.79	0.94	0.80	0.72	0.70	0.63	0.49
	-6.50	-5.14	-6.41	-6.40	-5.61	-7.00	-6.93	-4.80	0.00	0.00	0.00	0.00	-1.59	-2.11	-2.86	-3.98	-5.23	-4.89	-2.57	-3.28	-3.91	-4.47	-4.35	-6.26
ALBANY___3	17.53	16.02	15.94	15.82	16.62	18.44	20.67	22.19	19.87	19.20	19.40	19.07	18.68	18.54	18.15	18.89	20.26	22.75	23.96	21.56	19.88	18.68	17.39	17.13
23573	0.53	0.53	0.46	0.46	0.53	0.54	0.52	0.70	0.86	0.79	0.78	0.82	0.75	0.72	0.67	0.66	0.63	0.79	0.94	0.80	0.72	0.70	0.63	0.49
	-6.50	-5.14	-6.41	-6.40	-5.61	-7.00	-6.93	-4.80	0.00	0.00	0.00	0.00	-1.59	-2.11	-2.86	-3.98	-5.23	-4.89	-2.57	-3.28	-3.91	-4.47	-4.35	-6.26
ALBANY___4	17.53	16.02	15.94	15.82	16.62	18.44	20.67	22.19	19.87	19.20	19.40	19.07	18.68	18.54	18.15	18.89	20.26	22.75	23.96	21.56	19.88	18.68	17.39	17.13
23574	0.53	0.53	0.46	0.46	0.53	0.54	0.52	0.70	0.86	0.79	0.78	0.82	0.75	0.72	0.67	0.66	0.63	0.79	0.94	0.80	0.72	0.70	0.63	0.49
	-6.50	-5.14	-6.41	-6.40	-5.61	-7.00	-6.93	-4.80	0.00	0.00	0.00	0.00	-1.59	-2.11	-2.86	-3.98	-5.23	-4.89	-2.57	-3.28	-3.91	-4.47	-4.35	-6.26

ALBANY___LFGE 323615	17.72 0.61 -6.62	16.18 0.60 -5.24	16.11 0.52 -6.52	15.99 0.52 -6.52	16.80 0.61 -5.71	18.65 0.63 -7.12	20.96 0.67 -7.05	22.51 0.93 -4.88	20.12 1.10 0.00	19.44 1.03 0.00	19.64 1.02 0.00	19.31 1.06 0.00	18.92 0.96 -1.62	18.78 0.93 -2.15	18.38 0.85 -2.91	19.13 0.83 -4.05	20.55 0.82 -5.33	23.06 1.01 -4.98	24.29 1.23 -2.61	21.85 1.03 -3.34	20.14 0.90 -3.98	18.92 0.85 -4.55	17.59 0.74 -4.43	17.32 0.56 -6.37
ALCOA_RYNLDS___DRP 24188	10.18 -0.31 0.00	10.06 -0.29 0.00	8.82 -0.24 0.00	8.71 -0.25 0.00	10.19 -0.29 0.00	10.49 -0.40 0.00	12.69 -0.54 0.00	15.96 -0.73 0.00	18.16 -0.86 0.00	17.56 -0.85 0.00	17.78 -0.84 0.00	17.39 -0.86 0.00	15.60 -0.73 0.00	14.98 -0.72 0.00	13.97 -0.64 0.00	13.60 -0.66 0.00	13.68 -0.72 0.00	16.17 -0.91 0.00	19.38 -1.06 0.00	16.57 -0.91 0.00	14.45 -0.81 0.00	12.86 -0.65 0.00	11.82 -0.60 0.00	10.11 -0.28 0.00
ALCOA___DSASP 323711	10.18 -0.31 0.00	10.06 -0.29 0.00	8.82 -0.24 0.00	8.71 -0.25 0.00	10.19 -0.29 0.00	10.49 -0.40 0.00	12.69 -0.54 0.00	15.96 -0.73 0.00	18.16 -0.86 0.00	17.56 -0.85 0.00	17.78 -0.84 0.00	17.39 -0.86 0.00	15.60 -0.73 0.00	14.98 -0.72 0.00	13.97 -0.64 0.00	13.60 -0.66 0.00	13.68 -0.72 0.00	16.17 -0.91 0.00	19.38 -1.06 0.00	16.57 -0.91 0.00	14.45 -0.81 0.00	12.86 -0.65 0.00	11.82 -0.60 0.00	10.11 -0.28 0.00
ALLEGHENY___COGEN 23514	11.67 0.31 -0.86	11.31 0.28 -0.68	10.15 0.23 -0.85	10.04 0.23 -0.85	11.52 0.29 -0.75	12.34 0.51 -0.93	14.71 0.56 -0.92	18.24 0.92 -0.64	19.66 0.65 0.00	19.16 0.75 0.00	19.31 0.69 0.00	18.79 0.55 0.00	17.10 0.52 -0.24	16.49 0.47 -0.31	15.42 0.38 -0.43	15.24 0.39 -0.59	15.60 0.42 -0.78	18.58 0.84 -0.67	21.98 1.08 -0.45	18.85 0.93 -0.45	16.48 0.69 -0.53	14.65 0.53 -0.61	13.38 0.37 -0.59	11.46 0.22 -0.85
ALTONA_WT_PWR 323606	10.41 -0.08 0.00	10.28 -0.06 0.00	9.02 -0.05 0.00	8.91 -0.04 0.00	10.42 -0.06 0.00	10.79 -0.11 0.00	13.14 -0.09 0.00	16.51 -0.18 0.00	18.79 -0.23 0.00	18.15 -0.26 0.00	18.39 -0.22 0.00	17.96 -0.29 0.00	16.11 -0.23 0.00	15.49 -0.22 0.00	14.43 -0.19 0.00	14.06 -0.20 0.00	14.14 -0.26 0.00	16.71 -0.36 0.00	20.02 -0.43 0.00	17.07 -0.40 0.00	14.85 -0.41 0.00	13.20 -0.31 0.00	12.11 -0.30 0.00	10.27 -0.11 0.00
AMERICAN_REF_FUEL 24010	10.74 -0.52 -0.77	10.41 -0.55 -0.61	9.37 -0.46 -0.76	9.27 -0.45 -0.76	10.55 -0.60 -0.67	11.31 -0.41 -0.83	13.10 -0.95 -0.82	16.24 -1.02 -0.57	17.34 -1.67 0.00	16.90 -1.51 0.00	17.04 -1.58 0.00	16.56 -1.64 0.05	15.06 -1.44 -0.16	14.54 -1.32 -0.23	13.63 -1.25 -0.33	13.48 -1.25 -0.48	13.76 -1.28 -0.64	16.41 -1.26 -0.60	16.79 -1.51 2.14	16.49 -1.33 -0.34	14.66 -1.08 -0.48	13.10 -0.96 -0.55	12.01 -0.93 -0.53	10.33 -0.82 -0.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.42 0.06 -0.86	11.05 0.02 -0.68	9.92 0.00 -0.85	9.82 0.01 -0.85	11.20 -0.02 -0.74	12.04 0.22 -0.93	14.12 -0.03 -0.92	17.61 0.28 -0.64	18.77 -0.25 0.00	18.30 -0.11 0.00	18.45 -0.17 0.00	18.06 -0.22 -0.03	16.45 -0.16 -0.28	15.87 -0.19 -0.36	14.87 -0.22 -0.47	14.70 -0.20 -0.64	14.99 -0.24 -0.83	17.64 -0.10 -0.67	23.58 -0.14 -3.28	17.85 -0.12 -0.49	15.70 -0.09 -0.53	14.00 -0.12 -0.61	12.81 -0.20 -0.59	10.99 -0.25 -0.85
ARTHUR_KILL_GT_1 23520	16.50 0.98 -5.03	15.21 0.88 -3.98	14.80 0.77 -4.96	14.66 0.74 -4.96	15.69 0.87 -4.34	17.23 0.92 -5.42	19.80 1.20 -5.36	22.00 1.65 -3.66	21.14 2.13 0.00	20.62 2.15 -0.06	23.80 2.21 -2.96	35.79 2.23 -15.32	35.42 1.96 -17.12	32.61 1.90 -15.01	35.79 1.78 -19.39	31.05 1.72 -15.07	31.07 1.80 -14.87	33.05 1.98 -14.00	57.87 2.47 -34.95	50.56 2.18 -30.91	33.06 1.89 -15.91	33.06 1.57 -17.99	17.55 1.46 -3.67	16.21 1.06 -4.76
ARTHUR_KILL_2 23512	16.47 0.94 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.21 0.89 -5.42	19.76 1.16 -5.36	21.95 1.60 -3.66	21.09 2.07 0.00	20.58 2.12 -0.06	23.74 2.16 -2.96	35.74 2.17 -15.32	35.37 1.91 -17.12	32.57 1.85 -15.01	35.75 1.74 -19.39	31.01 1.68 -15.07	31.01 1.74 -14.87	32.98 1.91 -14.00	57.79 2.39 -34.95	50.49 2.11 -30.91	33.02 1.85 -15.91	33.02 1.53 -17.99	17.51 1.43 -3.67	16.18 1.03 -4.76
ARTHUR_KILL_3 23513	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.68 0.86 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.64 2.17 -0.06	23.65 2.25 -2.78	35.68 2.24 -15.19	34.74 1.99 -16.41	32.64 1.92 -15.02	35.80 1.78 -19.40	30.28 1.72 -14.29	30.64 1.80 -14.44	33.06 1.98 -14.01	57.75 2.35 -34.96	50.45 2.06 -30.91	33.10 1.92 -15.92	33.10 1.59 -17.99	17.51 1.46 -3.64	16.17 1.03 -4.75
ARTHUR_KILL_COGEN 323718	16.50 0.98 -5.03	15.21 0.88 -3.98	14.80 0.77 -4.96	14.66 0.74 -4.96	15.69 0.87 -4.34	17.23 0.92 -5.42	19.80 1.20 -5.36	22.00 1.65 -3.66	21.14 2.13 0.00	20.62 2.15 -0.06	23.80 2.21 -2.96	35.79 2.23 -15.32	35.42 1.96 -17.12	32.61 1.90 -15.01	35.79 1.78 -19.39	31.05 1.72 -15.07	31.07 1.80 -14.87	33.05 1.98 -14.00	57.87 2.47 -34.95	50.56 2.18 -30.91	33.06 1.89 -15.91	33.06 1.57 -17.99	17.55 1.46 -3.67	16.21 1.06 -4.76
ASHOKAN____ 23654	16.65 0.73 -5.42	15.33 0.69 -4.29	15.02 0.62 -5.34	14.90 0.60 -5.34	15.85 0.69 -4.67	17.47 0.74 -5.83	19.85 0.85 -5.77	21.85 1.08 -4.07	20.40 1.39 0.00	19.77 1.36 0.00	19.96 1.34 0.00	19.63 1.39 0.00	18.89 1.21 -1.34	18.63 1.15 -1.78	18.13 1.10 -2.41	18.67 1.06 -3.36	20.00 1.18 -4.41	22.65 1.45 -4.13	24.35 1.74 -2.17	21.64 1.40 -2.77	19.72 1.16 -3.29	18.20 0.92 -3.77	16.89 0.81 -3.67	16.27 0.60 -5.28
ASTORIA_EAST_ENERGY_CC1 323581	16.59 1.06 -5.04	15.32 0.98 -3.99	14.89 0.86 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.30 0.98 -5.42	19.76 1.18 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.84 2.21 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.17 1.79 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_EAST_ENERGY_CC2 323582	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.76 1.18 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.84 2.21 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.17 1.79 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT2_I 24094	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76

ASTORIA_GT2_2 24095	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT2_3 24096	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT2_4 24097	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT3_1 24098	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT3_2 24099	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT3_3 24100	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT3_4 24101	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT4_1 24102	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT4_2 24103	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT4_3 24104	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT4_4 24105	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA_GT_1 23523	16.61 1.08 -5.04	15.34 1.00 -3.99	14.91 0.88 -4.96	14.78 0.86 -4.96	15.81 0.98 -4.34	17.32 1.00 -5.42	19.79 1.20 -5.36	21.99 1.65 -3.65	21.15 2.15 0.01	20.59 2.19 0.01	20.90 2.27 -0.01	20.54 2.28 -0.01	19.58 2.03 -1.22	19.31 1.96 -1.64	18.64 1.84 -2.18	19.03 1.74 -3.03	20.21 1.83 -3.98	22.73 1.95 -3.71	24.72 2.33 -1.94	22.04 2.08 -2.48	20.14 1.91 -2.97	18.53 1.62 -3.40	17.54 1.51 -3.61	16.29 1.14 -4.76
ASTORIA_GT_10 24110	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
ASTORIA_GT_11 24225	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
ASTORIA_GT_12 24226	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76

ASTORIA_GT_13 24227	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
ASTORIA_GT_5 24106	16.61 1.08 -5.04	15.34 1.00 -3.99	14.91 0.88 -4.96	14.78 0.86 -4.96	15.81 0.98 -4.34	17.32 1.00 -5.42	19.79 1.20 -5.36	21.99 1.65 -3.65	21.15 2.15 0.01	20.59 2.19 0.01	20.90 2.27 -0.01	20.54 2.28 -0.01	19.58 2.03 -1.22	19.31 1.96 -1.64	18.64 1.84 -2.18	19.03 1.74 -3.03	20.21 1.83 -3.98	22.73 1.95 -3.71	24.72 2.33 -1.94	22.04 2.08 -2.48	20.14 1.91 -2.97	18.53 1.62 -3.40	17.54 1.51 -3.61	16.29 1.14 -4.76
ASTORIA_GT_7 24107	16.61 1.08 -5.04	15.34 1.00 -3.99	14.91 0.88 -4.96	14.78 0.86 -4.96	15.81 0.98 -4.34	17.32 1.00 -5.42	19.79 1.20 -5.36	21.99 1.65 -3.65	21.15 2.15 0.01	20.59 2.19 0.01	20.90 2.27 -0.01	20.54 2.28 -0.01	19.58 2.03 -1.22	19.31 1.96 -1.64	18.64 1.84 -2.18	19.03 1.74 -3.03	20.21 1.83 -3.98	22.73 1.95 -3.71	24.72 2.33 -1.94	22.04 2.08 -2.48	20.14 1.91 -2.97	18.53 1.62 -3.40	17.54 1.51 -3.61	16.29 1.14 -4.76
ASTORIA_GT_8 24108	16.61 1.08 -5.04	15.34 1.00 -3.99	14.91 0.88 -4.96	14.78 0.86 -4.96	15.81 0.98 -4.34	17.32 1.00 -5.42	19.79 1.20 -5.36	21.99 1.65 -3.65	21.15 2.15 0.01	20.59 2.19 0.01	20.90 2.27 -0.01	20.54 2.28 -0.01	19.58 2.03 -1.22	19.31 1.96 -1.64	18.64 1.84 -2.18	19.03 1.74 -3.03	20.21 1.83 -3.98	22.73 1.95 -3.71	24.72 2.33 -1.94	22.04 2.08 -2.48	20.14 1.91 -2.97	18.53 1.62 -3.40	17.54 1.51 -3.61	16.29 1.14 -4.76
ASTORIA___2 24149	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA___3 23516	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
ASTORIA___4 23517	16.60 1.07 -5.04	15.33 0.99 -3.99	14.90 0.87 -4.96	14.76 0.84 -4.96	15.79 0.96 -4.34	17.31 0.99 -5.42	19.78 1.19 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.86 2.23 -0.01	20.48 2.23 -0.01	19.55 1.99 -1.22	19.28 1.93 -1.64	18.60 1.80 -2.18	19.00 1.71 -3.03	20.18 1.80 -3.98	22.69 1.91 -3.71	24.66 2.27 -1.94	21.98 2.03 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.52 1.49 -3.61	16.27 1.12 -4.76
ASTORIA___5 23518	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
AST_ENERGY_2_CC3 323677	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.81 1.22 -5.36	22.03 1.69 -3.66	21.16 2.15 0.00	20.54 2.13 0.00	20.81 2.18 -0.02	20.45 2.19 -0.02	19.50 1.94 -1.23	19.22 1.87 -1.65	18.56 1.75 -2.19	18.99 1.70 -3.04	20.16 1.77 -3.99	22.75 1.96 -3.72	24.71 2.31 -1.95	21.99 2.03 -2.49	20.12 1.88 -2.98	18.46 1.55 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
AST_ENERGY_2_CC4 323678	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.81 1.22 -5.36	22.03 1.69 -3.66	21.16 2.15 0.00	20.54 2.13 0.00	20.81 2.18 -0.02	20.45 2.19 -0.02	19.50 1.94 -1.23	19.22 1.87 -1.65	18.56 1.75 -2.19	18.99 1.70 -3.04	20.16 1.77 -3.99	22.75 1.96 -3.72	24.71 2.31 -1.95	21.99 2.03 -2.49	20.12 1.88 -2.98	18.46 1.55 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
ATHENS_STG_1 23668	16.64 0.52 -5.62	15.31 0.52 -4.45	15.06 0.45 -5.54	14.94 0.45 -5.54	15.84 0.51 -4.85	17.50 0.56 -6.05	19.93 0.71 -5.99	21.84 0.97 -4.18	20.21 1.20 0.00	19.57 1.16 0.00	19.77 1.15 0.00	19.43 1.19 0.00	18.78 1.06 -1.39	18.56 1.02 -1.84	18.06 0.95 -2.49	18.65 0.93 -3.46	19.90 0.95 -4.55	22.44 1.11 -4.26	23.99 1.31 -2.23	21.46 1.14 -2.85	19.68 1.02 -3.40	18.25 0.85 -3.89	16.97 0.77 -3.78	16.36 0.53 -5.44
ATHENS_STG_2 23670	16.64 0.52 -5.62	15.31 0.52 -4.45	15.06 0.45 -5.54	14.94 0.45 -5.54	15.84 0.51 -4.85	17.50 0.56 -6.05	19.93 0.71 -5.99	21.84 0.97 -4.18	20.21 1.20 0.00	19.57 1.16 0.00	19.77 1.15 0.00	19.43 1.19 0.00	18.78 1.06 -1.39	18.56 1.02 -1.84	18.06 0.95 -2.49	18.65 0.93 -3.46	19.90 0.95 -4.55	22.44 1.11 -4.26	23.99 1.31 -2.23	21.46 1.14 -2.85	19.68 1.02 -3.40	18.25 0.85 -3.89	16.97 0.77 -3.78	16.36 0.53 -5.44
ATHENS_STG_3 23677	16.64 0.52 -5.62	15.31 0.52 -4.45	15.06 0.45 -5.54	14.94 0.45 -5.54	15.84 0.51 -4.85	17.50 0.56 -6.05	19.93 0.71 -5.99	21.84 0.97 -4.18	20.21 1.20 0.00	19.57 1.16 0.00	19.77 1.15 0.00	19.43 1.19 0.00	18.78 1.06 -1.39	18.56 1.02 -1.84	18.06 0.95 -2.49	18.65 0.93 -3.46	19.90 0.95 -4.55	22.44 1.11 -4.26	23.99 1.31 -2.23	21.46 1.14 -2.85	19.68 1.02 -3.40	18.25 0.85 -3.89	16.97 0.77 -3.78	16.36 0.53 -5.44
AUBURN___LFGE 323710	11.21 0.08 -0.64	10.92 0.06 -0.51	9.74 0.05 -0.63	9.64 0.05 -0.63	11.11 0.07 -0.55	11.74 0.15 -0.69	14.14 0.22 -0.68	17.48 0.32 -0.47	19.26 0.25 0.00	18.65 0.24 0.00	18.84 0.22 0.00	18.43 0.18 0.00	16.65 0.15 -0.17	16.03 0.09 -0.22	15.00 0.07 -0.30	14.77 0.09 -0.42	15.04 0.09 -0.56	17.81 0.24 -0.50	21.03 0.33 -0.26	18.09 0.28 -0.33	15.86 0.20 -0.40	14.11 0.15 -0.45	12.97 0.11 -0.44	11.10 0.07 -0.64
BABYLON_RES_REC 323704	16.67 1.14 -5.04	15.35 1.01 -3.98	15.04 1.02 -4.96	14.90 0.99 -4.96	15.99 1.16 -4.34	17.53 1.22 -5.42	24.09 1.64 -9.22	24.18 2.29 -5.20	23.50 2.78 -1.71	22.45 2.80 -1.24	22.40 2.79 -0.99	22.06 2.74 -1.08	21.26 2.48 -2.44	20.52 2.40 -2.41	20.45 2.21 -3.63	20.76 2.14 -4.36	21.83 2.20 -5.23	27.82 2.54 -8.20	27.51 3.03 -4.04	24.22 2.60 -4.14	22.36 2.35 -4.75	20.36 1.99 -4.86	18.87 1.86 -4.60	16.37 1.24 -4.75

BARRETT_IC_1 23704	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_10 23701	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.93 2.16 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.83	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.56	25.95 1.72 -10.73	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_11 23702	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.93 2.16 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.83	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.56	25.95 1.72 -10.73	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_12 23703	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.93 2.16 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.83	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.56	25.95 1.72 -10.73	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_2 23705	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_3 23706	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_4 23707	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_5 23708	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_6 23709	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_7 23710	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_8 23711	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT_IC_9 23700	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.93 2.16 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.83	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.56	25.95 1.72 -10.73	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT___1 23545	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.95 2.17 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.82	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.55	25.95 1.72 -10.72	23.58 1.63 -9.54	16.28 1.10 -4.79
BARRETT___2 23546	16.56 1.03 -5.04	15.25 0.91 -3.99	14.94 0.92 -4.96	14.80 0.89 -4.96	15.87 1.05 -4.34	17.41 1.09 -5.43	24.13 1.48 -9.42	29.80 1.97 -11.14	29.80 2.43 -8.35	29.80 2.47 -8.93	25.95 2.40 -4.93	25.95 2.35 -5.35	25.93 2.16 -7.44	24.51 2.11 -6.70	25.95 1.90 -9.43	25.95 1.87 -9.83	25.95 1.90 -9.65	28.50 2.15 -9.28	28.50 2.56 -5.50	28.50 2.22 -8.81	26.83 2.01 -9.56	25.95 1.72 -10.73	23.58 1.63 -9.54	16.28 1.10 -4.79
BAYONEEC___CTG1 323682	16.45 0.92 -5.03	15.18 0.85 -3.88	14.78 0.75 -4.05	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.80 -3.04	20.19 1.71 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75

BAYONEEC___CTG10 323750	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BAYONEEC___CTG2 323683	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BAYONEEC___CTG3 323684	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BAYONEEC___CTG4 323685	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BAYONEEC___CTG5 323686	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BAYONEEC___CTG6 323687	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BAYONEEC___CTG7 323688	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BAYONEEC___CTG8 323689	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BAYONEEC___CTG9 323749	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
BEACON___LESR 323632	17.64 0.67 -6.48	16.14 0.66 -5.13	16.02 0.57 -6.38	15.90 0.56 -6.38	16.74 0.67 -5.59	18.58 0.71 -6.97	20.91 0.78 -6.90	22.54 1.07 -4.78	20.29 1.27 0.00	19.59 1.18 0.00	19.79 1.17 0.00	19.43 1.19 0.00	19.00 1.08 -1.59	18.84 1.04 -2.10	18.42 0.95 -2.85	19.14 0.93 -3.96	20.55 0.94 -5.21	23.09 1.14 -4.87	24.41 1.41 -2.56	21.93 1.19 -3.27	20.19 1.04 -3.89	18.91 0.95 -4.45	17.56 0.82 -4.33	17.24 0.62 -6.23
BEAVER RIVER___HYD 24048	10.49 -0.13 -0.12	10.31 -0.13 -0.10	9.07 -0.12 -0.12	8.95 -0.13 -0.12	10.46 -0.13 -0.10	10.88 -0.14 -0.13	13.24 -0.12 -0.13	16.63 -0.15 -0.09	18.84 -0.17 0.00	18.24 -0.17 0.00	18.49 -0.13 0.00	18.08 -0.16 0.00	16.19 -0.18 -0.03	15.59 -0.16 -0.04	14.50 -0.17 -0.06	14.14 -0.20 -0.08	14.26 -0.24 -0.10	16.91 -0.26 -0.10	20.29 -0.20 -0.05	17.29 -0.24 -0.06	15.09 -0.24 -0.08	13.42 -0.18 -0.09	12.31 -0.19 -0.08	10.41 -0.10 -0.12
BEEBEE_GT_13 23619	10.94 -0.16 -0.61	10.65 -0.18 -0.48	9.51 -0.16 -0.60	9.40 -0.16 -0.60	10.83 -0.18 -0.53	11.50 -0.05 -0.66	13.66 -0.22 -0.65	16.99 -0.15 -0.45	18.43 -0.59 0.00	17.91 -0.50 0.00	18.08 -0.54 0.00	17.62 -0.62 0.01	15.97 -0.54 -0.17	15.39 -0.55 -0.23	14.39 -0.54 -0.31	14.18 -0.51 -0.44	14.47 -0.50 -0.58	17.27 -0.27 -0.47	20.39 -0.35 -0.29	17.49 -0.30 -0.32	15.38 -0.26 -0.38	13.68 -0.26 -0.43	12.55 -0.28 -0.42	10.70 -0.29 -0.60
BETHLEHEM___GRP 23843	17.53 0.53 -6.50	16.02 0.53 -5.14	15.94 0.46 -6.41	15.82 0.46 -6.40	16.62 0.53 -5.61	18.44 0.54 -7.00	20.67 0.52 -6.93	22.19 0.70 -4.80	19.87 0.86 0.00	19.20 0.79 0.00	19.40 0.78 0.00	19.07 0.82 0.00	18.68 0.75 -1.59	18.54 0.72 -2.11	18.15 0.67 -2.86	18.89 0.66 -3.98	20.26 0.63 -5.23	22.75 0.79 -4.89	23.96 0.94 -2.57	21.56 0.80 -3.28	19.88 0.72 -3.91	18.68 0.70 -4.47	17.39 0.63 -4.35	17.13 0.49 -6.26
BETHLEHEM___GS1 323560	17.53 0.53 -6.50	16.02 0.53 -5.14	15.94 0.46 -6.41	15.82 0.46 -6.40	16.62 0.53 -5.61	18.44 0.54 -7.00	20.67 0.52 -6.93	22.19 0.70 -4.80	19.87 0.86 0.00	19.20 0.79 0.00	19.40 0.78 0.00	19.07 0.82 0.00	18.68 0.75 -1.59	18.54 0.72 -2.11	18.15 0.67 -2.86	18.89 0.66 -3.98	20.26 0.63 -5.23	22.75 0.79 -4.89	23.96 0.94 -2.57	21.56 0.80 -3.28	19.88 0.72 -3.91	18.68 0.70 -4.47	17.39 0.63 -4.35	17.13 0.49 -6.26
BETHLEHEM___GS2 323561	17.53 0.53 -6.50	16.02 0.53 -5.14	15.94 0.46 -6.41	15.82 0.46 -6.40	16.62 0.53 -5.61	18.44 0.54 -7.00	20.67 0.52 -6.93	22.19 0.70 -4.80	19.87 0.86 0.00	19.20 0.79 0.00	19.40 0.78 0.00	19.07 0.82 0.00	18.68 0.75 -1.59	18.54 0.72 -2.11	18.15 0.67 -2.86	18.89 0.66 -3.98	20.26 0.63 -5.23	22.75 0.79 -4.89	23.96 0.94 -2.57	21.56 0.80 -3.28	19.88 0.72 -3.91	18.68 0.70 -4.47	17.39 0.63 -4.35	17.13 0.49 -6.26

BETHLEHEM___GS3 323562	17.53 0.53 -6.50	16.02 0.53 -5.14	15.94 0.46 -6.41	15.82 0.46 -6.40	16.62 0.53 -5.61	18.44 0.54 -7.00	20.67 0.52 -6.93	22.19 0.70 -4.80	19.87 0.86 0.00	19.20 0.79 0.00	19.40 0.78 0.00	19.07 0.82 0.00	18.68 0.75 -1.59	18.54 0.72 -2.11	18.15 0.67 -2.86	18.89 0.66 -3.98	20.26 0.63 -5.23	22.75 0.79 -4.89	23.96 0.94 -2.57	21.56 0.80 -3.28	19.88 0.72 -3.91	18.68 0.70 -4.47	17.39 0.63 -4.35	17.13 0.49 -6.26
BETHLEHEM___STEEL 23779	11.22 -0.09 -0.83	10.87 -0.13 -0.65	9.76 -0.13 -0.82	9.66 -0.12 -0.81	11.02 -0.18 -0.71	11.83 0.04 -0.89	13.82 -0.29 -0.89	17.17 -0.13 -0.61	18.35 -0.67 0.00	17.87 -0.53 0.00	18.02 -0.60 0.00	17.61 -0.67 -0.04	16.04 -0.57 -0.27	15.49 -0.56 -0.35	14.52 -0.56 -0.46	14.38 -0.50 -0.62	14.69 -0.52 -0.81	17.35 -0.36 -0.64	23.66 -0.45 -3.66	17.57 -0.38 -0.48	15.48 -0.29 -0.51	13.81 -0.28 -0.59	12.65 -0.33 -0.57	10.87 -0.34 -0.82
BETHPAGE_CC_5 323564	16.65 1.12 -5.04	15.32 0.99 -3.98	15.01 0.98 -4.96	14.87 0.96 -4.96	15.96 1.13 -4.34	17.49 1.18 -5.42	23.99 1.61 -9.15	24.29 2.22 -5.38	23.63 2.72 -1.90	22.63 2.72 -1.50	22.45 2.70 -1.13	22.12 2.65 -1.23	21.35 2.40 -2.62	20.59 2.32 -2.56	20.59 2.13 -3.84	20.91 2.10 -4.56	21.93 2.15 -5.39	27.77 2.46 -8.24	27.46 2.92 -4.09	24.31 2.53 -4.30	22.46 2.27 -4.92	20.50 1.92 -5.07	18.94 1.79 -4.74	16.33 1.19 -4.75
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	11.31 -0.02 -0.84	10.96 -0.05 -0.66	9.83 -0.06 -0.83	9.73 -0.05 -0.83	11.11 -0.09 -0.72	11.92 0.12 -0.90	13.95 -0.17 -0.90	17.34 0.03 -0.62	18.54 -0.47 0.00	18.06 -0.35 0.00	18.21 -0.41 0.00	17.78 -0.51 -0.04	16.21 -0.41 -0.28	15.66 -0.41 -0.36	14.68 -0.41 -0.47	14.54 -0.36 -0.64	14.85 -0.37 -0.82	17.53 -0.19 -0.65	24.25 -0.24 -4.04	17.76 -0.21 -0.49	15.64 -0.14 -0.52	13.94 -0.16 -0.59	12.77 -0.22 -0.58	10.96 -0.26 -0.83
BINGHAMTON___COGEN 23790	12.40 0.24 -1.67	11.88 0.22 -1.32	10.89 0.18 -1.64	10.79 0.19 -1.64	12.14 0.22 -1.44	13.00 0.30 -1.79	15.39 0.38 -1.78	18.47 0.55 -1.23	19.51 0.49 0.00	18.92 0.51 0.00	19.14 0.52 0.00	18.70 0.46 0.00	17.17 0.41 -0.43	16.66 0.39 -0.56	15.75 0.37 -0.77	15.69 0.37 -1.06	16.17 0.37 -1.40	18.90 0.53 -1.29	21.76 0.63 -0.68	18.88 0.54 -0.87	16.75 0.46 -1.03	15.06 0.36 -1.18	13.87 0.31 -1.15	12.25 0.21 -1.65
BLACK RIVER___HYD 24047	10.70 0.00 -0.21	10.49 -0.02 -0.17	9.25 -0.03 -0.21	9.13 -0.04 -0.21	10.65 -0.01 -0.18	11.13 0.00 -0.23	13.55 0.09 -0.23	16.98 0.13 -0.16	19.13 0.11 0.00	18.54 0.13 0.00	18.80 0.19 0.00	18.38 0.13 0.00	16.46 0.07 -0.05	15.84 0.06 -0.07	14.76 0.04 -0.10	14.42 0.03 -0.14	14.58 0.00 -0.18	17.32 0.09 -0.17	20.74 0.20 -0.09	17.69 0.11 -0.11	15.42 0.03 -0.13	13.70 0.04 -0.15	12.55 -0.01 -0.15	10.61 0.01 -0.21
BLISS_WT_PWR 323608	11.60 0.22 -0.89	11.24 0.19 -0.70	10.09 0.14 -0.88	9.99 0.16 -0.87	11.40 0.16 -0.77	12.24 0.39 -0.96	14.42 0.24 -0.95	17.93 0.58 -0.66	19.13 0.11 0.00	18.63 0.22 0.00	18.77 0.15 0.00	18.34 0.05 -0.04	16.70 0.08 -0.28	16.13 0.06 -0.37	15.14 0.04 -0.48	14.99 0.07 -0.66	15.31 0.06 -0.85	18.07 0.31 -0.69	24.25 0.35 -3.46	18.28 0.30 -0.51	16.12 0.31 -0.55	14.35 0.22 -0.63	13.14 0.11 -0.61	11.29 0.02 -0.88
BLUE_CIRC_CHEM_DRP 24182	17.40 0.52 -6.38	15.91 0.52 -5.05	15.81 0.45 -6.29	15.69 0.45 -6.28	16.51 0.52 -5.50	18.31 0.54 -6.87	20.64 0.61 -6.80	22.24 0.83 -4.71	20.00 0.99 0.00	19.35 0.94 0.00	19.55 0.93 0.00	19.21 0.97 0.00	18.77 0.87 -1.56	18.61 0.83 -2.07	18.20 0.77 -2.81	18.92 0.76 -3.91	20.29 0.75 -5.14	22.78 0.90 -4.81	24.05 1.08 -2.52	21.62 0.93 -3.22	19.92 0.82 -3.84	18.65 0.74 -4.39	17.36 0.67 -4.27	17.02 0.49 -6.15
BOC_GAS_DRP 24189	17.42 0.47 -6.46	15.93 0.48 -5.11	15.84 0.41 -6.36	15.73 0.41 -6.36	16.52 0.47 -5.57	18.35 0.50 -6.95	20.68 0.57 -6.88	22.25 0.78 -4.77	19.97 0.95 0.00	19.31 0.90 0.00	19.51 0.89 0.00	19.18 0.93 0.00	18.75 0.83 -1.58	18.61 0.80 -2.10	18.21 0.75 -2.85	18.94 0.73 -3.96	20.33 0.72 -5.20	22.81 0.87 -4.87	24.04 1.04 -2.55	21.63 0.89 -3.26	19.94 0.79 -3.89	18.66 0.70 -4.45	17.37 0.63 -4.33	17.06 0.45 -6.23
BORALEX_4TH_BRANCH 23824	17.85 0.73 -6.63	16.31 0.71 -5.25	16.22 0.62 -6.53	16.10 0.62 -6.53	16.92 0.72 -5.72	18.86 0.83 -7.13	21.38 1.09 -7.06	23.10 1.55 -4.86	20.82 1.81 0.00	20.01 1.60 0.00	20.16 1.54 0.00	19.85 1.61 0.00	19.40 1.45 -1.61	19.22 1.38 -2.14	18.79 1.27 -2.90	19.55 1.27 -4.03	20.96 1.27 -5.30	23.65 1.62 -4.96	24.99 1.94 -2.60	22.46 1.66 -3.32	20.62 1.40 -3.95	19.20 1.16 -4.53	17.81 0.99 -4.40	17.43 0.71 -6.34
BOWLINE___1 23526	16.08 0.69 -4.90	14.87 0.64 -3.88	14.47 0.57 -4.83	14.34 0.56 -4.83	15.36 0.65 -4.23	16.89 0.72 -5.27	19.42 0.97 -5.22	21.61 1.37 -3.54	20.76 1.75 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.02 1.77 0.00	19.08 1.57 -1.17	18.77 1.51 -1.55	18.14 1.42 -2.11	18.55 1.37 -2.93	19.69 1.44 -3.85	22.31 1.64 -3.60	24.26 1.92 -1.89	21.57 1.68 -2.41	19.66 1.53 -2.87	18.04 1.24 -3.29	16.75 1.14 -3.20	15.78 0.79 -4.60
BOWLINE___2 23595	16.08 0.69 -4.90	14.87 0.64 -3.88	14.47 0.57 -4.83	14.34 0.56 -4.83	15.36 0.65 -4.23	16.89 0.72 -5.27	19.42 0.97 -5.22	21.61 1.37 -3.55	20.76 1.75 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.02 1.77 0.00	19.08 1.57 -1.17	18.77 1.51 -1.55	18.14 1.42 -2.11	18.55 1.37 -2.93	19.69 1.44 -3.85	22.31 1.64 -3.60	24.26 1.92 -1.89	21.57 1.68 -2.41	19.66 1.53 -2.87	18.04 1.24 -3.29	16.75 1.14 -3.20	15.78 0.79 -4.60
BROOKHAVEN___DRP 24191	16.84 1.31 -5.03	15.48 1.15 -3.98	15.16 1.13 -4.96	15.02 1.10 -4.96	16.12 1.30 -4.34	17.69 1.37 -5.42	24.36 1.80 -9.33	24.17 2.54 -4.94	23.49 3.06 -1.41	22.31 3.06 -0.85	22.33 2.94 -0.78	21.99 2.90 -0.84	21.13 2.63 -2.16	20.41 2.53 -2.17	20.28 2.35 -3.31	20.60 2.28 -4.06	21.74 2.35 -4.99	27.98 2.77 -8.14	27.70 3.29 -3.96	24.22 2.87 -3.88	22.30 2.55 -4.49	20.23 2.18 -4.54	18.92 2.14 -4.38	16.60 1.47 -4.75
BROOKLYN_NAVY_YARD 23515	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.62 0.71 -4.96	15.65 0.83 -4.34	17.24 0.93 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.22 2.20 0.00	20.58 2.17 0.00	20.83 2.20 -0.02	20.45 2.19 -0.02	19.50 1.94 -1.23	19.22 1.87 -1.65	18.56 1.75 -2.19	19.00 1.71 -3.04	20.16 1.77 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.13 1.89 -2.98	18.47 1.57 -3.40	17.48 1.46 -3.61	16.16 1.02 -4.75
BROOKLYN___ARMY_DRP 323595	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76

BROOME_2_LFGE 323671	12.40 0.24 -1.67	11.88 0.22 -1.32	10.89 0.18 -1.64	10.79 0.19 -1.64	12.14 0.22 -1.44	13.00 0.30 -1.79	15.39 0.38 -1.78	18.47 0.55 -1.23	19.51 0.49 0.00	18.92 0.51 0.00	19.14 0.52 0.00	18.70 0.46 0.00	17.17 0.41 -0.43	16.66 0.39 -0.56	15.75 0.37 -0.77	15.69 0.37 -1.06	16.17 0.37 -1.40	18.90 0.53 -1.29	21.76 0.63 -0.68	18.88 0.54 -0.87	16.75 0.46 -1.03	15.06 0.36 -1.18	13.87 0.31 -1.15	12.25 0.21 -1.65
BROOME___LFGE 323600	12.40 0.24 -1.67	11.88 0.22 -1.32	10.89 0.18 -1.64	10.79 0.19 -1.64	12.14 0.22 -1.44	13.00 0.30 -1.79	15.39 0.38 -1.78	18.47 0.55 -1.23	19.51 0.49 0.00	18.92 0.51 0.00	19.14 0.52 0.00	18.70 0.46 0.00	17.17 0.41 -0.43	16.66 0.39 -0.56	15.75 0.37 -0.77	15.69 0.37 -1.06	16.17 0.37 -1.40	18.90 0.53 -1.29	21.76 0.63 -0.68	18.88 0.54 -0.87	16.75 0.46 -1.03	15.06 0.36 -1.18	13.87 0.31 -1.15	12.25 0.21 -1.65
BURROWS___LYONSDAL 23803	10.67 0.18 0.00	10.50 0.16 0.00	9.20 0.14 0.00	9.08 0.13 0.00	10.66 0.18 0.00	11.09 0.20 0.00	13.56 0.33 0.00	17.12 0.43 0.00	19.49 0.48 0.00	18.89 0.48 0.00	19.12 0.50 0.00	18.70 0.46 0.00	16.71 0.38 0.00	16.07 0.36 0.00	14.94 0.32 0.00	14.57 0.31 0.00	14.70 0.30 0.00	17.48 0.41 0.00	21.00 0.55 0.00	17.89 0.42 0.00	15.60 0.34 0.00	13.79 0.28 0.00	12.65 0.24 0.00	10.57 0.18 0.00
CAITHNESS_CC_1 323624	16.79 1.27 -5.03	15.45 1.12 -3.98	15.13 1.11 -4.96	14.99 1.07 -4.96	16.10 1.28 -4.34	17.65 1.34 -5.42	24.32 1.76 -9.33	24.12 2.49 -4.94	23.43 3.00 -1.41	22.26 3.00 -0.85	22.30 2.90 -0.78	21.95 2.87 -0.84	21.08 2.58 -2.16	20.37 2.50 -2.17	20.25 2.32 -3.31	20.56 2.24 -4.06	21.69 2.30 -4.99	27.93 2.71 -8.14	27.64 3.23 -3.96	24.17 2.81 -3.88	22.24 2.49 -4.49	20.18 2.13 -4.54	18.89 2.10 -4.38	16.57 1.43 -4.75
CALPINE BETH_PAGE_GT4 24209	16.64 1.11 -5.04	15.31 0.98 -3.98	15.01 0.98 -4.96	14.86 0.95 -4.96	15.95 1.12 -4.34	17.49 1.18 -5.42	23.91 1.61 -9.07	24.45 2.22 -5.54	23.82 2.72 -2.09	22.88 2.72 -1.75	22.57 2.68 -1.27	22.27 2.65 -1.38	21.52 2.39 -2.80	20.73 2.31 -2.71	20.78 2.12 -4.04	21.11 2.10 -4.75	22.09 2.15 -5.55	27.81 2.46 -8.28	27.49 2.90 -4.14	24.46 2.52 -4.47	22.61 2.26 -5.09	20.71 1.92 -5.28	19.06 1.77 -4.88	16.32 1.18 -4.75
CALPINE_BETH_PAGE_GT_4 323586	16.64 1.11 -5.04	15.31 0.98 -3.98	15.01 0.98 -4.96	14.86 0.95 -4.96	15.95 1.12 -4.34	17.49 1.18 -5.42	23.91 1.61 -9.07	24.45 2.22 -5.54	23.82 2.72 -2.09	22.88 2.72 -1.75	22.57 2.68 -1.27	22.27 2.65 -1.38	21.52 2.39 -2.80	20.73 2.31 -2.71	20.78 2.12 -4.04	21.11 2.10 -4.75	22.09 2.15 -5.55	27.81 2.46 -8.28	27.49 2.90 -4.14	24.46 2.52 -4.47	22.61 2.26 -5.09	20.71 1.92 -5.28	19.06 1.77 -4.88	16.32 1.18 -4.75
CALPINE_BP_GT1 23823	16.64 1.11 -5.04	15.31 0.98 -3.98	15.01 0.98 -4.96	14.86 0.95 -4.96	15.95 1.12 -4.34	17.49 1.18 -5.42	23.91 1.61 -9.07	24.45 2.22 -5.54	23.82 2.72 -2.09	22.88 2.72 -1.75	22.57 2.68 -1.27	22.27 2.65 -1.38	21.52 2.39 -2.80	20.73 2.31 -2.71	20.78 2.12 -4.04	21.11 2.10 -4.75	22.09 2.15 -5.55	27.81 2.46 -8.28	27.49 2.90 -4.14	24.46 2.52 -4.47	22.61 2.26 -5.09	20.71 1.92 -5.28	19.06 1.77 -4.88	16.32 1.18 -4.75
CALSPAN___DRP 24200	11.22 -0.09 -0.83	10.87 -0.13 -0.65	9.76 -0.13 -0.82	9.66 -0.12 -0.81	11.02 -0.18 -0.71	11.83 0.04 -0.89	13.82 -0.29 -0.89	17.17 -0.13 -0.61	18.35 -0.67 0.00	17.87 -0.53 0.00	18.02 -0.60 0.00	17.61 -0.67 -0.04	16.04 -0.57 -0.27	15.49 -0.56 -0.35	14.52 -0.56 -0.46	14.38 -0.50 -0.62	14.69 -0.52 -0.81	17.35 -0.36 -0.64	23.66 -0.45 -3.66	17.57 -0.38 -0.48	15.48 -0.29 -0.51	13.81 -0.28 -0.59	12.65 -0.33 -0.57	10.87 -0.34 -0.82
CANDIGU_WT_PWR 323617	11.79 0.19 -1.11	11.38 0.16 -0.88	10.29 0.13 -1.10	10.19 0.13 -1.09	11.59 0.15 -0.96	12.40 0.30 -1.20	14.66 0.25 -1.18	17.98 0.47 -0.82	19.20 0.19 0.00	18.68 0.28 0.00	18.86 0.24 0.00	18.39 0.13 -0.01	16.79 0.15 -0.31	16.25 0.14 -0.40	15.26 0.10 -0.54	15.13 0.13 -0.75	15.51 0.13 -0.98	18.27 0.34 -0.86	22.31 0.41 -1.45	18.41 0.35 -0.59	16.25 0.31 -0.68	14.52 0.23 -0.78	13.32 0.15 -0.76	11.55 0.06 -1.10
CARR STREET_E_SYR 24060	10.91 -0.03 -0.45	10.66 -0.04 -0.36	9.47 -0.05 -0.45	9.37 -0.04 -0.45	10.83 -0.04 -0.39	11.40 0.01 -0.49	13.73 0.01 -0.48	17.04 0.02 -0.33	18.98 -0.04 0.00	18.39 -0.02 0.00	18.60 -0.02 0.00	18.21 -0.04 0.00	16.40 -0.05 -0.12	15.81 -0.05 -0.15	14.77 -0.06 -0.21	14.50 -0.04 -0.29	14.74 -0.04 -0.38	17.42 0.00 -0.35	20.63 0.00 -0.18	17.71 0.00 -0.23	15.51 -0.03 -0.28	13.82 -0.01 -0.32	12.70 -0.02 -0.31	10.80 -0.04 -0.45
CARTHAGE___PAPER 23857	10.63 -0.05 -0.19	10.43 -0.06 -0.15	9.19 -0.06 -0.18	9.07 -0.07 -0.18	10.58 -0.06 -0.16	11.04 -0.05 -0.20	13.44 0.01 -0.20	16.85 0.02 -0.14	19.01 0.00 0.00	18.43 0.02 0.00	18.67 0.06 0.00	18.25 0.00 0.00	16.35 -0.03 -0.05	15.74 -0.03 -0.06	14.66 -0.04 -0.09	14.31 -0.07 -0.12	14.46 -0.10 -0.16	17.17 -0.05 -0.15	20.56 0.04 -0.08	17.54 -0.03 -0.10	15.30 -0.08 -0.12	13.60 -0.04 -0.13	12.46 -0.09 -0.13	10.54 -0.03 -0.19
CE_DUNWOOD___DRP 24194	16.32 0.80 -5.03	15.07 0.75 -3.98	14.68 0.66 -4.95	14.55 0.65 -4.95	15.56 0.74 -4.34	17.13 0.83 -5.41	19.70 1.11 -5.36	21.89 1.55 -3.65	20.97 1.96 0.00	20.32 1.91 0.00	20.59 1.97 0.00	20.22 1.97 0.00	19.29 1.75 -1.21	18.99 1.68 -1.60	18.37 1.58 -2.17	18.80 1.53 -3.01	19.96 1.60 -3.96	22.59 1.81 -3.71	24.54 2.15 -1.95	21.81 1.85 -2.48	19.92 1.69 -2.96	18.29 1.39 -3.39	17.00 1.28 -3.31	16.01 0.88 -4.74
CE_MILLWOOD___DRP 24193	16.26 0.76 -5.01	15.02 0.70 -3.97	14.63 0.63 -4.94	14.50 0.61 -4.94	15.51 0.70 -4.32	17.06 0.77 -5.39	19.63 1.06 -5.34	21.81 1.49 -3.63	20.90 1.88 0.00	20.25 1.84 0.00	20.50 1.88 0.00	20.15 1.90 0.00	19.22 1.68 -1.20	18.92 1.62 -1.59	18.28 1.51 -2.16	18.72 1.46 -3.00	19.88 1.53 -3.95	22.51 1.74 -3.69	24.45 2.06 -1.94	21.73 1.78 -2.48	19.83 1.62 -2.95	18.21 1.32 -3.38	16.92 1.22 -3.29	15.95 0.84 -4.72
CE_NYC2_DRP 24202	16.49 0.96 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.85 1.26 -5.36	22.08 1.74 -3.66	21.24 2.22 0.00	20.65 2.24 0.00	21.33 2.29 -0.42	21.31 2.28 -0.78	21.33 2.04 -2.95	21.33 1.96 -3.66	21.24 1.83 -4.79	20.76 1.77 -4.73	21.32 1.84 -5.08	22.84 2.05 -3.72	24.83 2.43 -1.95	22.11 2.15 -2.49	20.64 1.94 -3.44	18.53 1.62 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
CE_NYC_DRP 24195	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.68 0.86 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.22 2.20 0.00	20.58 2.17 0.00	20.87 2.23 -0.01	20.49 2.23 -0.01	19.54 1.98 -1.22	19.27 1.92 -1.65	18.59 1.78 -2.19	19.02 1.72 -3.03	20.19 1.80 -3.99	22.80 2.01 -3.72	24.77 2.37 -1.95	22.04 2.08 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.46 -3.59	16.16 1.02 -4.75

CHAFEE___LFGE 323603	11.34 -0.01 -0.86	10.98 -0.04 -0.68	9.86 -0.05 -0.84	9.76 -0.04 -0.84	11.14 -0.08 -0.74	11.96 0.14 -0.92	14.01 -0.13 -0.92	17.43 0.10 -0.63	18.60 -0.42 0.00	18.11 -0.30 0.00	18.26 -0.35 0.00	17.83 -0.46 -0.04	16.26 -0.36 -0.28	15.69 -0.38 -0.36	14.72 -0.36 -0.47	14.58 -0.31 -0.64	14.90 -0.33 -0.83	17.60 -0.14 -0.66	23.83 -0.18 -3.56	17.81 -0.16 -0.49	15.70 -0.09 -0.53	13.99 -0.12 -0.61	12.80 -0.20 -0.59	10.99 -0.25 -0.85
CHATEAUG_WT_PWR 323614	10.35 -0.14 0.00	10.22 -0.12 0.00	8.98 -0.09 0.00	8.86 -0.10 0.00	10.37 -0.12 0.00	10.72 -0.17 0.00	13.06 -0.17 0.00	16.41 -0.28 0.00	18.67 -0.34 0.00	18.04 -0.37 0.00	18.28 -0.33 0.00	17.85 -0.40 0.00	16.01 -0.33 0.00	15.41 -0.30 0.00	14.35 -0.26 0.00	13.97 -0.29 0.00	14.07 -0.33 0.00	16.61 -0.46 0.00	19.92 -0.53 0.00	16.99 -0.49 0.00	14.79 -0.47 0.00	13.13 -0.38 0.00	12.07 -0.35 0.00	10.23 -0.16 0.00
CHAT_HIGH_FALL_HYD 323578	10.32 -0.17 0.00	10.20 -0.14 0.00	8.96 -0.11 0.00	8.84 -0.12 0.00	10.34 -0.14 0.00	10.70 -0.20 0.00	13.03 -0.20 0.00	16.37 -0.32 0.00	18.63 -0.38 0.00	18.00 -0.41 0.00	18.25 -0.37 0.00	17.81 -0.44 0.00	15.98 -0.36 0.00	15.38 -0.33 0.00	14.33 -0.29 0.00	13.94 -0.31 0.00	14.03 -0.37 0.00	16.58 -0.50 0.00	19.85 -0.59 0.00	16.93 -0.54 0.00	14.74 -0.52 0.00	13.11 -0.40 0.00	12.03 -0.38 0.00	10.20 -0.19 0.00
CHAUTAUQUA___LFGE 323629	11.38 0.04 -0.84	11.01 0.00 -0.67	9.88 -0.02 -0.83	9.79 0.00 -0.83	11.17 -0.04 -0.73	12.00 0.20 -0.91	14.01 -0.12 -0.90	17.46 0.15 -0.62	18.64 -0.38 0.00	18.17 -0.24 0.00	18.30 -0.32 0.00	17.92 -0.36 -0.03	16.31 -0.29 -0.27	15.74 -0.31 -0.35	14.76 -0.32 -0.46	14.60 -0.29 -0.63	14.90 -0.32 -0.81	17.64 -0.08 -0.65	23.64 -0.10 -3.30	17.85 -0.10 -0.48	15.72 -0.06 -0.52	14.01 -0.09 -0.60	12.82 -0.17 -0.58	11.00 -0.22 -0.83
CH_MIDHUDSON___DRP 24192	16.61 0.78 -5.35	15.31 0.73 -4.23	14.99 0.65 -5.27	14.86 0.64 -5.26	15.82 0.73 -4.61	17.45 0.81 -5.75	20.00 1.07 -5.69	22.11 1.52 -3.90	20.92 1.90 0.00	20.27 1.86 0.00	20.50 1.88 0.00	20.15 1.90 0.00	19.31 1.68 -1.29	19.04 1.62 -1.71	18.46 1.52 -2.32	18.95 1.47 -3.23	20.19 1.54 -4.24	22.84 1.79 -3.97	24.64 2.11 -2.08	21.95 1.82 -2.66	20.06 1.63 -3.17	18.46 1.32 -3.63	17.14 1.20 -3.53	16.32 0.85 -5.08
CH_MISC_IPPS 23765	16.45 0.80 -5.16	15.17 0.75 -4.08	14.81 0.66 -5.08	14.68 0.65 -5.08	15.67 0.74 -4.45	17.26 0.82 -5.55	19.81 1.09 -5.50	21.97 1.53 -3.75	20.96 1.94 0.00	20.30 1.90 0.00	20.55 1.94 0.00	20.18 1.93 0.00	19.29 1.71 -1.24	19.00 1.65 -1.64	18.39 1.55 -2.23	18.85 1.50 -3.10	20.06 1.58 -4.07	22.72 1.84 -3.81	24.63 2.19 -2.00	21.90 1.87 -2.55	19.96 1.66 -3.04	18.34 1.35 -3.48	17.03 1.23 -3.38	16.13 0.87 -4.87
CH_RES_BVR_FALLS 23983	10.15 -0.08 0.26	10.06 -0.08 0.20	8.74 -0.07 0.25	8.63 -0.07 0.25	10.18 -0.08 0.22	10.52 -0.10 0.27	12.84 -0.12 0.27	16.34 -0.17 0.19	18.82 -0.19 0.00	18.22 -0.18 0.00	18.43 -0.19 0.00	18.05 -0.20 0.00	16.11 -0.16 0.06	15.47 -0.16 0.08	14.36 -0.15 0.11	13.95 -0.16 0.15	14.03 -0.17 0.20	16.64 -0.24 0.19	20.06 -0.29 0.10	17.10 -0.24 0.13	14.91 -0.20 0.15	13.17 -0.16 0.17	12.10 -0.15 0.17	10.05 -0.09 0.24
CH_RES_NIAGARA 23895	10.49 -0.78 -0.77	10.16 -0.80 -0.61	9.12 -0.71 -0.76	9.03 -0.69 -0.76	10.30 -0.85 -0.67	11.05 -0.68 -0.83	12.82 -1.19 -0.78	15.96 -1.27 -0.53	17.05 -1.94 0.02	16.60 -1.79 0.02	16.73 -1.86 0.02	16.32 -1.90 0.03	14.85 -1.67 -0.18	14.33 -1.62 -0.25	13.43 -1.53 -0.35	13.28 -1.47 -0.49	13.58 -1.48 -0.66	16.13 -1.50 -0.56	17.78 -1.80 0.87	16.27 -1.56 -0.35	14.39 -1.31 -0.44	12.83 -1.19 -0.51	11.74 -1.17 -0.50	10.07 -1.04 -0.72
CH_RES_SYRACUSE 23985	11.03 0.03 -0.51	10.76 0.01 -0.40	9.57 0.00 -0.50	9.47 0.01 -0.50	10.94 0.02 -0.44	11.51 0.07 -0.55	13.88 0.11 -0.54	17.19 0.12 -0.38	19.07 0.06 0.00	18.48 0.07 0.00	18.69 0.07 0.00	18.28 0.04 0.00	16.50 0.03 -0.13	15.90 0.02 -0.17	14.85 0.00 -0.24	14.60 0.01 -0.33	14.85 0.01 -0.43	17.55 0.09 -0.40	20.78 0.12 -0.21	17.85 0.11 -0.26	15.64 0.06 -0.32	13.93 0.05 -0.36	12.80 0.04 -0.35	10.90 0.01 -0.51
CLINTON_WT_PWR 323605	10.35 -0.14 0.00	10.22 -0.12 0.00	8.98 -0.09 0.00	8.86 -0.10 0.00	10.37 -0.12 0.00	10.72 -0.17 0.00	13.06 -0.17 0.00	16.41 -0.28 0.00	18.67 -0.34 0.00	18.04 -0.37 0.00	18.28 -0.33 0.00	17.85 -0.40 0.00	16.01 -0.33 0.00	15.41 -0.30 0.00	14.35 -0.26 0.00	13.97 -0.29 0.00	14.07 -0.33 0.00	16.61 -0.46 0.00	19.92 -0.53 0.00	16.99 -0.49 0.00	14.79 -0.47 0.00	13.13 -0.38 0.00	12.07 -0.35 0.00	10.23 -0.16 0.00
CLINTON___LFGE 323618	10.46 -0.03 0.00	10.34 -0.01 0.00	9.08 0.01 0.00	8.96 0.00 0.00	10.47 -0.01 0.00	10.85 -0.04 0.00	13.26 0.03 0.00	16.64 -0.05 0.00	18.92 -0.09 0.00	18.28 -0.13 0.00	18.52 -0.09 0.00	18.07 -0.18 0.00	16.22 -0.11 0.00	15.60 -0.11 0.00	14.53 -0.09 0.00	14.14 -0.11 0.00	14.23 -0.17 0.00	16.80 -0.27 0.00	20.16 -0.29 0.00	17.18 -0.30 0.00	14.94 -0.32 0.00	13.29 -0.22 0.00	12.19 -0.22 0.00	10.35 -0.04 0.00
COLONIE_LFGE___ 323577	17.93 0.66 -6.78	16.35 0.64 -5.37	16.30 0.55 -6.68	16.19 0.56 -6.68	16.98 0.65 -5.85	18.91 0.72 -7.30	21.37 0.91 -7.22	23.01 1.35 -4.96	20.57 1.56 0.00	19.82 1.42 0.00	20.01 1.40 0.00	19.69 1.44 0.00	19.29 1.31 -1.65	19.13 1.24 -2.18	18.72 1.14 -2.96	19.50 1.13 -4.11	20.95 1.14 -5.41	23.55 1.42 -5.06	24.84 1.74 -2.66	22.34 1.47 -3.39	20.54 1.24 -4.04	19.20 1.07 -4.63	17.82 0.91 -4.50	17.52 0.65 -6.47
COPENHAGEN_WT_PWR 323753	10.70 -0.02 -0.23	10.49 -0.04 -0.18	9.25 -0.05 -0.23	9.14 -0.04 -0.23	10.65 -0.03 -0.20	11.13 -0.01 -0.25	13.54 0.07 -0.25	16.95 0.08 -0.17	19.09 0.08 0.00	18.50 0.09 0.00	18.75 0.13 0.00	18.32 0.07 0.00	16.43 0.03 -0.06	15.82 0.03 -0.08	14.74 0.01 -0.11	14.39 -0.01 -0.15	14.57 -0.03 -0.19	17.28 0.03 -0.18	20.70 0.16 -0.09	17.67 0.07 -0.12	15.40 0.00 -0.14	13.70 0.03 -0.16	12.55 -0.02 -0.16	10.61 -0.01 -0.23
CORNELL____ 23752	11.92 0.29 -1.13	11.51 0.27 -0.90	10.41 0.23 -1.12	10.30 0.23 -1.12	11.74 0.28 -0.98	12.47 0.36 -1.22	14.95 0.52 -1.21	18.23 0.70 -0.83	19.70 0.68 0.00	19.09 0.68 0.00	19.32 0.71 0.00	18.87 0.62 0.00	17.17 0.54 -0.30	16.62 0.52 -0.39	15.62 0.47 -0.53	15.47 0.47 -0.74	15.86 0.49 -0.97	18.65 0.68 -0.89	21.77 0.86 -0.47	18.79 0.72 -0.60	16.54 0.57 -0.71	14.78 0.46 -0.81	13.60 0.40 -0.79	11.81 0.28 -1.14
COXSACKIE___GT 23611	16.84 0.81 -5.55	15.51 0.78 -4.39	15.22 0.69 -5.46	15.09 0.67 -5.46	16.04 0.78 -4.78	17.70 0.84 -5.97	20.10 0.97 -5.91	22.13 1.29 -4.15	20.61 1.60 0.00	19.95 1.55 0.00	20.16 1.54 0.00	19.82 1.57 0.00	19.10 1.39 -1.37	18.84 1.32 -1.82	18.32 1.24 -2.46	18.90 1.21 -3.43	20.20 1.30 -4.51	22.88 1.59 -4.22	24.54 1.88 -2.21	21.86 1.55 -2.82	19.95 1.33 -3.36	18.47 1.11 -3.85	17.13 0.97 -3.75	16.50 0.73 -5.39

CPV_VALLEY___CC1 323721	15.43 0.53 -4.40	14.33 0.50 -3.49	13.85 0.44 -4.34	13.72 0.43 -4.34	14.78 0.50 -3.80	16.19 0.56 -4.74	18.68 0.75 -4.69	20.95 1.08 -3.18	20.42 1.41 0.00	19.79 1.38 0.00	20.03 1.41 0.00	19.67 1.42 0.00	18.64 1.26 -1.05	18.30 1.21 -1.39	17.63 1.13 -1.88	17.96 1.08 -2.62	19.00 1.15 -3.44	21.61 1.31 -3.22	23.67 1.53 -1.69	20.98 1.35 -2.16	19.05 1.22 -2.57	17.44 0.99 -2.94	16.19 0.92 -2.86	15.15 0.64 -4.11
CPV_VALLEY___CC2 323722	15.43 0.53 -4.40	14.33 0.50 -3.49	13.85 0.44 -4.34	13.72 0.43 -4.34	14.78 0.50 -3.80	16.19 0.56 -4.74	18.68 0.75 -4.69	20.95 1.08 -3.18	20.42 1.41 0.00	19.79 1.38 0.00	20.03 1.41 0.00	19.67 1.42 0.00	18.64 1.26 -1.05	18.30 1.21 -1.39	17.63 1.13 -1.88	17.96 1.08 -2.62	19.00 1.15 -3.44	21.61 1.31 -3.22	23.67 1.53 -1.69	20.98 1.35 -2.16	19.05 1.22 -2.57	17.44 0.99 -2.94	16.19 0.92 -2.86	15.15 0.64 -4.11
CRESCENT___HYD 24018	17.93 0.66 -6.78	16.35 0.64 -5.37	16.30 0.55 -6.68	16.19 0.56 -6.68	16.98 0.65 -5.85	18.91 0.72 -7.30	21.37 0.91 -7.22	23.01 1.35 -4.96	20.57 1.56 0.00	19.82 1.42 0.00	20.01 1.40 0.00	19.69 1.44 0.00	19.29 1.31 -1.65	19.13 1.24 -2.18	18.72 1.14 -2.96	19.50 1.13 -4.11	20.95 1.14 -5.41	23.55 1.42 -5.06	24.84 1.74 -2.66	22.34 1.47 -3.39	20.54 1.24 -4.04	19.20 1.07 -4.63	17.82 0.91 -4.50	17.52 0.65 -6.47
CRICKET___VALLEY_CC1 323756	16.55 0.73 -5.33	15.26 0.69 -4.22	14.92 0.61 -5.25	14.80 0.60 -5.25	15.78 0.70 -4.59	17.40 0.77 -5.73	19.92 1.02 -5.68	22.03 1.47 -3.87	20.82 1.81 0.00	20.14 1.73 0.00	20.35 1.73 0.00	20.02 1.77 0.00	19.19 1.57 -1.28	18.91 1.51 -1.70	18.34 1.42 -2.30	18.83 1.37 -3.20	20.04 1.43 -4.21	22.69 1.67 -3.94	24.50 1.98 -2.07	21.81 1.69 -2.64	19.93 1.53 -3.14	18.35 1.24 -3.60	17.04 1.13 -3.50	16.21 0.78 -5.04
CRICKET___VALLEY_CC2 323757	16.55 0.73 -5.33	15.26 0.69 -4.22	14.92 0.61 -5.25	14.80 0.60 -5.25	15.78 0.70 -4.59	17.40 0.77 -5.73	19.92 1.02 -5.68	22.03 1.47 -3.87	20.82 1.81 0.00	20.14 1.73 0.00	20.35 1.73 0.00	20.02 1.77 0.00	19.19 1.57 -1.28	18.91 1.51 -1.70	18.34 1.42 -2.30	18.83 1.37 -3.20	20.04 1.43 -4.21	22.69 1.67 -3.94	24.50 1.98 -2.07	21.81 1.69 -2.64	19.93 1.53 -3.14	18.35 1.24 -3.60	17.04 1.13 -3.50	16.21 0.78 -5.04
CRICKET___VALLEY_CC3 323758	16.55 0.73 -5.33	15.26 0.69 -4.22	14.92 0.61 -5.25	14.80 0.60 -5.25	15.78 0.70 -4.59	17.40 0.77 -5.73	19.92 1.02 -5.68	22.03 1.47 -3.87	20.82 1.81 0.00	20.14 1.73 0.00	20.35 1.73 0.00	20.02 1.77 0.00	19.19 1.57 -1.28	18.91 1.51 -1.70	18.34 1.42 -2.30	18.83 1.37 -3.20	20.04 1.43 -4.21	22.69 1.67 -3.94	24.50 1.98 -2.07	21.81 1.69 -2.64	19.93 1.53 -3.14	18.35 1.24 -3.60	17.04 1.13 -3.50	16.21 0.78 -5.04
CRUCIBLE_METL_DRP 24180	11.03 0.03 -0.51	10.76 0.01 -0.40	9.57 0.00 -0.50	9.47 0.01 -0.50	10.94 0.02 -0.44	11.51 0.07 -0.55	13.88 0.11 -0.54	17.19 0.12 -0.38	19.07 0.06 0.00	18.48 0.07 0.00	18.69 0.07 0.00	18.28 0.04 0.00	16.50 0.03 -0.13	15.90 0.02 -0.17	14.85 0.00 -0.24	14.60 0.01 -0.33	14.85 0.01 -0.43	17.55 0.09 -0.40	20.78 0.12 -0.21	17.85 0.11 -0.26	15.64 0.06 -0.32	13.93 0.05 -0.36	12.80 0.04 -0.35	10.90 0.01 -0.51
DANC___LFGE 323619	10.71 -0.07 -0.29	10.50 -0.08 -0.23	9.27 -0.08 -0.29	9.16 -0.08 -0.29	10.64 -0.09 -0.25	11.15 -0.06 -0.32	13.50 -0.04 -0.31	16.86 -0.05 -0.22	18.92 -0.09 0.00	18.33 -0.07 0.00	18.56 -0.06 0.00	18.16 -0.09 0.00	16.31 -0.10 -0.07	15.71 -0.09 -0.10	14.65 -0.10 -0.13	14.33 -0.11 -0.19	14.52 -0.13 -0.24	17.21 -0.08 -0.23	20.53 -0.04 -0.12	17.56 -0.07 -0.15	15.34 -0.11 -0.18	13.65 -0.07 -0.21	12.50 -0.11 -0.20	10.61 -0.07 -0.29
DANSKAMMER___1 23586	16.45 0.80 -5.16	15.17 0.75 -4.08	14.81 0.66 -5.08	14.68 0.65 -5.08	15.67 0.74 -4.45	17.26 0.82 -5.55	19.81 1.09 -5.50	21.97 1.53 -3.75	20.96 1.94 0.00	20.30 1.90 0.00	20.55 1.94 0.00	20.18 1.93 0.00	19.29 1.71 -1.24	19.00 1.65 -1.64	18.39 1.55 -2.23	18.85 1.50 -3.10	20.06 1.58 -4.07	22.72 1.84 -3.81	24.63 2.19 -2.00	21.90 1.87 -2.55	19.96 1.66 -3.04	18.34 1.35 -3.48	17.03 1.23 -3.38	16.13 0.87 -4.87
DANSKAMMER___2 23589	16.45 0.80 -5.16	15.17 0.75 -4.08	14.81 0.66 -5.08	14.68 0.65 -5.08	15.67 0.74 -4.45	17.26 0.82 -5.55	19.81 1.09 -5.50	21.97 1.53 -3.75	20.96 1.94 0.00	20.30 1.90 0.00	20.55 1.94 0.00	20.18 1.93 0.00	19.29 1.71 -1.24	19.00 1.65 -1.64	18.39 1.55 -2.23	18.85 1.50 -3.10	20.06 1.58 -4.07	22.72 1.84 -3.81	24.63 2.19 -2.00	21.90 1.87 -2.55	19.96 1.66 -3.04	18.34 1.35 -3.48	17.03 1.23 -3.38	16.13 0.87 -4.87
DANSKAMMER___3 23590	16.45 0.80 -5.16	15.17 0.75 -4.08	14.81 0.66 -5.08	14.68 0.65 -5.08	15.67 0.74 -4.45	17.26 0.82 -5.55	19.81 1.09 -5.50	21.97 1.53 -3.75	20.96 1.94 0.00	20.30 1.90 0.00	20.55 1.94 0.00	20.18 1.93 0.00	19.29 1.71 -1.24	19.00 1.65 -1.64	18.39 1.55 -2.23	18.85 1.50 -3.10	20.06 1.58 -4.07	22.72 1.84 -3.81	24.63 2.19 -2.00	21.90 1.87 -2.55	19.96 1.66 -3.04	18.34 1.35 -3.48	17.03 1.23 -3.38	16.13 0.87 -4.87
DANSKAMMER___4 23591	16.45 0.80 -5.16	15.17 0.75 -4.08	14.81 0.66 -5.08	14.68 0.65 -5.08	15.67 0.74 -4.45	17.26 0.82 -5.55	19.81 1.09 -5.50	21.97 1.53 -3.75	20.96 1.94 0.00	20.30 1.90 0.00	20.55 1.94 0.00	20.18 1.93 0.00	19.29 1.71 -1.24	19.00 1.65 -1.64	18.39 1.55 -2.23	18.85 1.50 -3.10	20.06 1.58 -4.07	22.72 1.84 -3.81	24.63 2.19 -2.00	21.90 1.87 -2.55	19.96 1.66 -3.04	18.34 1.35 -3.48	17.03 1.23 -3.38	16.13 0.87 -4.87
DANSKAMMER___DIESEL 23592	16.45 0.80 -5.16	15.17 0.75 -4.08	14.81 0.66 -5.08	14.68 0.65 -5.08	15.67 0.74 -4.45	17.26 0.82 -5.55	19.81 1.09 -5.50	21.97 1.53 -3.75	20.96 1.94 0.00	20.30 1.90 0.00	20.55 1.94 0.00	20.18 1.93 0.00	19.29 1.71 -1.24	19.00 1.65 -1.64	18.39 1.55 -2.23	18.85 1.50 -3.10	20.06 1.58 -4.07	22.72 1.84 -3.81	24.63 2.19 -2.00	21.90 1.87 -2.55	19.96 1.66 -3.04	18.34 1.35 -3.48	17.03 1.23 -3.38	16.13 0.87 -4.87
DASHVILLE___HYD 23610	16.29 0.56 -5.25	15.01 0.52 -4.15	14.70 0.46 -5.17	14.57 0.45 -5.17	15.53 0.52 -4.52	17.11 0.57 -5.65	19.56 0.74 -5.59	21.52 0.87 -3.96	20.14 1.12 0.00	19.49 1.09 0.00	19.70 1.08 0.00	19.36 1.11 0.00	18.64 1.00 -1.30	18.39 0.96 -1.73	17.85 0.89 -2.34	18.39 0.87 -3.26	19.59 0.91 -4.28	22.16 1.08 -4.01	23.82 1.27 -2.10	21.25 1.08 -2.69	19.42 0.96 -3.20	17.96 0.78 -3.66	16.68 0.71 -3.56	16.00 0.49 -5.12
DELAWARE___LFGE 323621	13.06 0.38 -2.19	12.45 0.37 -1.73	11.54 0.32 -2.16	11.42 0.31 -2.15	12.74 0.38 -1.89	13.66 0.41 -2.35	16.13 0.57 -2.33	19.10 0.80 -1.61	19.91 0.89 0.00	19.27 0.87 0.00	19.51 0.88 0.00	19.12 0.88 0.00	17.65 0.75 -0.56	17.17 0.72 -0.74	16.29 0.67 -1.00	16.31 0.66 -1.39	16.91 0.68 -1.83	19.62 0.84 -1.71	22.37 1.02 -0.90	19.48 0.86 -1.15	17.37 0.75 -1.36	15.68 0.61 -1.56	14.48 0.55 -1.52	12.95 0.37 -2.18

DOGLEVILLE___HYD 23807	11.14 0.78 0.13	11.01 0.77 0.10	9.60 0.66 0.12	9.49 0.65 0.12	11.15 0.78 0.11	11.59 0.83 0.14	14.10 1.00 0.13	17.87 1.27 0.09	20.42 1.41 0.00	19.77 1.36 0.00	19.99 1.38 0.00	19.60 1.35 0.00	17.48 1.18 0.03	16.78 1.12 0.04	15.57 1.01 0.05	15.15 0.97 0.07	15.28 0.98 0.10	18.16 1.18 0.09	21.79 1.39 0.05	18.57 1.15 0.06	16.20 1.01 0.07	14.30 0.88 0.08	13.13 0.80 0.08	10.90 0.63 0.12
DUNKIRK___1 23563	11.36 0.03 -0.84	11.00 -0.01 -0.67	9.87 -0.03 -0.83	9.78 -0.01 -0.83	11.15 -0.05 -0.73	11.99 0.19 -0.91	13.98 -0.15 -0.90	17.41 0.10 -0.62	18.58 -0.44 0.00	18.11 -0.30 0.00	18.25 -0.37 0.00	17.86 -0.42 -0.03	16.26 -0.34 -0.27	15.69 -0.36 -0.35	14.71 -0.36 -0.46	14.56 -0.33 -0.62	14.85 -0.36 -0.81	17.62 -0.10 -0.65	23.60 -0.14 -3.30	17.84 -0.12 -0.48	15.71 -0.08 -0.52	14.00 -0.11 -0.60	12.81 -0.19 -0.58	10.99 -0.23 -0.83
DUNKIRK___2 23564	11.36 0.03 -0.84	11.00 -0.01 -0.67	9.87 -0.03 -0.83	9.78 -0.01 -0.83	11.15 -0.05 -0.73	11.99 0.19 -0.91	13.98 -0.15 -0.90	17.41 0.10 -0.62	18.58 -0.44 0.00	18.11 -0.30 0.00	18.25 -0.37 0.00	17.86 -0.42 -0.03	16.26 -0.34 -0.27	15.69 -0.36 -0.35	14.71 -0.36 -0.46	14.56 -0.33 -0.62	14.85 -0.36 -0.81	17.62 -0.10 -0.65	23.60 -0.14 -3.30	17.84 -0.12 -0.48	15.71 -0.08 -0.52	14.00 -0.11 -0.60	12.81 -0.19 -0.58	10.99 -0.23 -0.83
DUNKIRK___3 23565	11.30 -0.02 -0.83	10.94 -0.06 -0.66	9.82 -0.06 -0.82	9.72 -0.05 -0.82	11.10 -0.09 -0.72	11.92 0.13 -0.89	13.92 -0.20 -0.89	17.32 0.02 -0.61	18.50 -0.51 0.00	18.02 -0.39 0.00	18.17 -0.45 0.00	17.77 -0.51 -0.03	16.18 -0.42 -0.27	15.63 -0.42 -0.34	14.65 -0.42 -0.45	14.49 -0.38 -0.62	14.80 -0.40 -0.80	17.53 -0.19 -0.64	23.42 -0.24 -3.22	17.72 -0.23 -0.47	15.62 -0.15 -0.51	13.92 -0.18 -0.59	12.75 -0.24 -0.57	10.94 -0.27 -0.82
DUNKIRK___4 23566	11.30 -0.02 -0.83	10.94 -0.06 -0.66	9.82 -0.06 -0.82	9.72 -0.05 -0.82	11.10 -0.09 -0.72	11.92 0.13 -0.89	13.92 -0.20 -0.89	17.32 0.02 -0.61	18.50 -0.51 0.00	18.02 -0.39 0.00	18.17 -0.45 0.00	17.77 -0.51 -0.03	16.18 -0.42 -0.27	15.63 -0.42 -0.34	14.65 -0.42 -0.45	14.49 -0.38 -0.62	14.80 -0.40 -0.80	17.53 -0.19 -0.64	23.42 -0.24 -3.22	17.72 -0.23 -0.47	15.62 -0.15 -0.51	13.92 -0.18 -0.59	12.75 -0.24 -0.57	10.94 -0.27 -0.82
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	16.38 0.85 -5.03	15.12 0.79 -3.98	14.73 0.70 -4.96	14.60 0.68 -4.96	15.62 0.80 -4.34	17.19 0.87 -5.42	19.77 1.18 -5.36	21.97 1.62 -3.66	21.07 2.05 0.00	20.41 2.01 0.00	20.68 2.07 0.00	20.33 2.08 0.00	19.39 1.85 -1.21	19.08 1.77 -1.60	18.46 1.67 -2.17	18.87 1.60 -3.02	20.06 1.68 -3.97	22.68 1.89 -3.72	24.65 2.25 -1.95	21.90 1.94 -2.49	20.00 1.77 -2.96	18.36 1.46 -3.40	17.07 1.35 -3.30	16.07 0.94 -4.75
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	16.16 0.70 -4.96	14.93 0.65 -3.93	14.54 0.58 -4.89	14.41 0.56 -4.89	15.41 0.65 -4.28	16.96 0.72 -5.34	19.48 0.97 -5.29	21.67 1.38 -3.60	20.76 1.75 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.02 1.77 0.00	19.09 1.57 -1.19	18.79 1.51 -1.57	18.17 1.42 -2.14	18.58 1.36 -2.97	19.74 1.44 -3.90	22.38 1.66 -3.65	24.33 1.96 -1.92	21.62 1.69 -2.45	19.70 1.53 -2.91	18.08 1.23 -3.34	16.79 1.13 -3.24	15.85 0.79 -4.67
E179THST_138_KV_TB4_REV_LBMP_J 345001	16.54 1.01 -5.04	15.27 0.93 -3.99	14.84 0.82 -4.96	14.71 0.80 -4.96	15.73 0.91 -4.34	17.26 0.95 -5.42	19.76 1.18 -5.36	21.98 1.64 -3.65	21.14 2.13 0.01	20.53 2.13 0.01	20.80 2.18 -0.01	20.44 2.19 -0.01	19.50 1.94 -1.22	19.21 1.87 -1.64	18.55 1.75 -2.18	18.97 1.68 -3.03	20.14 1.76 -3.98	22.73 1.95 -3.71	24.70 2.31 -1.94	22.02 2.06 -2.48	20.11 1.88 -2.97	18.49 1.58 -3.40	17.16 1.41 -3.34	16.23 1.08 -4.76
EAST HAMPTON___GT 23717	17.29 1.76 -5.03	15.92 1.59 -3.98	15.54 1.51 -4.96	15.39 1.48 -4.96	16.57 1.75 -4.34	18.18 1.86 -5.42	24.96 2.40 -9.33	24.97 3.34 -4.94	24.36 3.94 -1.41	23.16 3.90 -0.85	23.25 3.85 -0.78	22.89 3.80 -0.84	21.90 3.40 -2.16	21.11 3.24 -2.17	20.95 3.03 -3.31	21.26 2.94 -4.06	22.40 3.01 -4.99	28.84 3.62 -8.14	28.74 4.33 -3.96	25.10 3.74 -3.88	23.03 3.28 -4.49	20.86 2.81 -4.54	19.45 2.66 -4.38	17.02 1.88 -4.75
EAST RIVER___6 23660	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.63 0.72 -4.96	15.65 0.83 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.58 1.77 -2.19	19.00 1.71 -3.04	20.17 1.79 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.13 1.89 -2.98	18.47 1.57 -3.40	17.46 1.44 -3.61	16.15 1.01 -4.75
EAST RIVER___7 23524	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.63 0.72 -4.96	15.65 0.83 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.58 1.77 -2.19	19.00 1.71 -3.04	20.17 1.79 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.13 1.89 -2.98	18.47 1.57 -3.40	17.46 1.44 -3.61	16.15 1.01 -4.75
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	16.32 0.80 -5.03	15.07 0.75 -3.98	14.68 0.66 -4.95	14.55 0.65 -4.95	15.56 0.74 -4.34	17.13 0.83 -5.41	19.70 1.11 -5.36	21.89 1.55 -3.65	20.97 1.96 0.00	20.32 1.91 0.00	20.59 1.97 0.00	20.22 1.97 0.00	19.29 1.75 -1.21	18.99 1.68 -1.60	18.37 1.58 -2.17	18.80 1.53 -3.01	19.96 1.60 -3.96	22.59 1.81 -3.71	24.54 2.15 -1.95	21.81 1.85 -2.48	19.92 1.69 -2.96	18.29 1.39 -3.39	17.00 1.28 -3.31	16.01 0.88 -4.74
EAST_HAMPTON___DIESEL 23722	17.29 1.76 -5.03	15.92 1.59 -3.98	15.54 1.51 -4.96	15.39 1.48 -4.96	16.57 1.75 -4.34	18.18 1.86 -5.42	24.96 2.40 -9.33	24.97 3.34 -4.94	24.36 3.94 -1.41	23.16 3.90 -0.85	23.25 3.85 -0.78	22.89 3.80 -0.84	21.90 3.40 -2.16	21.11 3.24 -2.17	20.95 3.03 -3.31	21.26 2.94 -4.06	22.40 3.01 -4.99	28.84 3.62 -8.14	28.74 4.33 -3.96	25.10 3.74 -3.88	23.03 3.28 -4.49	20.86 2.81 -4.54	19.45 2.66 -4.38	17.02 1.88 -4.75
EAST_RIVER___1 323558	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.68 0.86 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.07 1.72 -3.66	21.22 2.20 0.00	20.58 2.17 0.00	20.87 2.23 -0.01	20.49 2.23 -0.01	19.54 1.98 -1.22	19.27 1.92 -1.65	18.59 1.78 -2.19	19.02 1.72 -3.03	20.19 1.80 -3.99	22.80 2.01 -3.72	24.77 2.37 -1.95	22.04 2.08 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.47 1.46 -3.59	16.16 1.02 -4.75
EAST_RIVER___2 323559	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.63 0.72 -4.96	15.65 0.83 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.20 2.19 0.00	20.58 2.17 0.00	20.85 2.21 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.58 1.77 -2.19	19.00 1.71 -3.04	20.17 1.79 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.13 1.89 -2.98	18.47 1.57 -3.40	17.46 1.44 -3.61	16.15 1.01 -4.75

EAST___DELAWARE_HYD 23607	15.83 0.74 -4.59	14.68 0.69 -3.64	14.21 0.62 -4.53	14.08 0.60 -4.52	15.13 0.69 -3.96	16.61 0.77 -4.94	19.13 1.00 -4.89	21.47 1.38 -3.39	20.82 1.81 0.00	20.17 1.77 0.00	20.42 1.81 0.00	20.05 1.81 0.00	19.01 1.58 -1.09	18.68 1.52 -1.45	18.01 1.43 -1.96	18.37 1.38 -2.73	19.47 1.48 -3.59	22.17 1.74 -3.36	24.27 2.06 -1.76	21.47 1.75 -2.25	19.50 1.56 -2.68	17.82 1.24 -3.07	16.53 1.13 -2.98	15.49 0.81 -4.29
ELEC_TRO_TEK 24086	16.52 1.00 -5.04	15.21 0.88 -3.99	14.91 0.88 -4.96	14.77 0.85 -4.96	15.83 1.01 -4.34	17.36 1.05 -5.42	23.36 1.43 -8.70	25.01 1.95 -6.36	24.44 2.42 -3.01	23.81 2.43 -2.97	22.99 2.42 -1.96	22.76 2.39 -2.12	22.17 2.17 -3.66	21.27 2.11 -3.46	21.58 1.91 -5.05	21.84 1.88 -5.70	22.63 1.92 -6.31	27.72 2.19 -8.47	27.42 2.58 -4.40	24.99 2.24 -5.28	23.23 2.05 -5.93	21.54 1.73 -6.30	19.59 1.61 -5.56	16.22 1.07 -4.76
ELLENBURG_WT_PWR 323604	10.35 -0.14 0.00	10.22 -0.12 0.00	8.98 -0.09 0.00	8.86 -0.10 0.00	10.37 -0.12 0.00	10.72 -0.17 0.00	13.06 -0.17 0.00	16.41 -0.28 0.00	18.67 -0.34 0.00	18.04 -0.37 0.00	18.28 -0.33 0.00	17.85 -0.40 0.00	16.01 -0.33 0.00	15.41 -0.30 0.00	14.35 -0.26 0.00	13.97 -0.29 0.00	14.07 -0.33 0.00	16.61 -0.46 0.00	19.92 -0.53 0.00	16.99 -0.49 0.00	14.79 -0.47 0.00	13.13 -0.38 0.00	12.07 -0.35 0.00	10.23 -0.16 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	11.11 -0.19 -0.81	10.76 -0.23 -0.64	9.65 -0.21 -0.80	9.56 -0.19 -0.80	10.92 -0.26 -0.70	11.71 -0.05 -0.87	13.65 -0.44 -0.86	16.97 -0.32 -0.59	18.14 -0.87 0.00	17.67 -0.74 0.00	17.80 -0.82 0.00	17.38 -0.89 -0.03	15.84 -0.75 -0.26	15.30 -0.74 -0.33	14.34 -0.72 -0.44	14.20 -0.66 -0.60	14.51 -0.68 -0.78	17.15 -0.55 -0.62	22.81 -0.70 -3.06	17.34 -0.59 -0.46	15.30 -0.46 -0.50	13.65 -0.43 -0.57	12.51 -0.46 -0.55	10.74 -0.45 -0.80
EMPIRE_CC_1 323656	17.27 0.52 -6.26	15.83 0.53 -4.95	15.69 0.45 -6.17	15.58 0.46 -6.16	16.40 0.52 -5.40	18.20 0.57 -6.74	20.57 0.67 -6.67	22.27 0.97 -4.62	20.14 1.12 0.00	19.42 1.01 0.00	19.60 0.99 0.00	19.29 1.04 0.00	18.80 0.93 -1.53	18.63 0.89 -2.03	18.20 0.83 -2.75	18.90 0.81 -3.82	20.19 0.76 -5.03	22.74 0.96 -4.71	24.04 1.12 -2.47	21.59 0.96 -3.15	19.86 0.84 -3.76	18.55 0.74 -4.30	17.27 0.67 -4.18	16.86 0.46 -6.02
EMPIRE_CC_2 323658	17.27 0.52 -6.26	15.83 0.53 -4.95	15.69 0.45 -6.17	15.58 0.46 -6.16	16.40 0.52 -5.40	18.20 0.57 -6.74	20.57 0.67 -6.67	22.27 0.97 -4.62	20.14 1.12 0.00	19.42 1.01 0.00	19.60 0.99 0.00	19.29 1.04 0.00	18.80 0.93 -1.53	18.63 0.89 -2.03	18.20 0.83 -2.75	18.90 0.81 -3.82	20.19 0.76 -5.03	22.74 0.96 -4.71	24.04 1.12 -2.47	21.59 0.96 -3.15	19.86 0.84 -3.76	18.55 0.74 -4.30	17.27 0.67 -4.18	16.86 0.46 -6.02
ERIE_WT_PWR 323693	11.22 -0.09 -0.83	10.88 -0.12 -0.65	9.76 -0.12 -0.82	9.66 -0.11 -0.81	11.03 -0.17 -0.71	11.84 0.05 -0.89	13.84 -0.28 -0.89	17.19 -0.12 -0.61	18.37 -0.65 0.00	17.89 -0.52 0.00	18.04 -0.58 0.00	17.63 -0.66 -0.04	16.05 -0.56 -0.27	15.50 -0.55 -0.35	14.54 -0.54 -0.46	14.40 -0.48 -0.62	14.71 -0.50 -0.81	17.37 -0.34 -0.64	23.68 -0.43 -3.66	17.59 -0.37 -0.48	15.50 -0.27 -0.51	13.83 -0.27 -0.59	12.66 -0.32 -0.57	10.88 -0.33 -0.82
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.89 0.27 -1.13	11.50 0.26 -0.89	10.40 0.22 -1.11	10.28 0.21 -1.11	11.72 0.26 -0.97	12.46 0.35 -1.22	14.91 0.48 -1.20	18.17 0.65 -0.83	19.66 0.65 0.00	19.05 0.64 0.00	19.27 0.65 0.00	18.83 0.58 0.00	17.14 0.51 -0.30	16.57 0.47 -0.39	15.59 0.44 -0.53	15.44 0.44 -0.74	15.83 0.46 -0.97	18.61 0.65 -0.89	21.71 0.80 -0.47	18.74 0.66 -0.60	16.51 0.53 -0.71	14.76 0.43 -0.81	13.58 0.37 -0.79	11.79 0.26 -1.14
E_CANADA_CAP_HY 24051	18.91 0.18 -8.24	17.01 0.14 -6.52	17.30 0.12 -8.12	17.20 0.13 -8.12	17.77 0.18 -7.11	20.00 0.24 -8.87	22.51 0.50 -8.78	23.46 0.67 -6.10	19.78 0.76 0.00	19.11 0.70 0.00	19.34 0.73 0.00	18.96 0.71 0.00	18.89 0.52 -2.03	18.89 0.49 -2.69	18.69 0.42 -3.65	19.80 0.47 -5.07	21.57 0.49 -6.67	23.97 0.65 -6.25	24.62 0.90 -3.28	22.39 0.73 -4.18	20.76 0.52 -4.98	19.69 0.47 -5.71	18.31 0.35 -5.55	18.54 0.17 -7.98
E_CANADA_MHWK_HY 24050	11.14 0.78 0.13	11.01 0.77 0.10	9.60 0.66 0.12	9.49 0.65 0.12	11.15 0.78 0.11	11.59 0.83 0.14	14.10 1.00 0.13	17.87 1.27 0.09	20.42 1.41 0.00	19.77 1.36 0.00	19.99 1.38 0.00	19.60 1.35 0.00	17.48 1.18 0.03	16.78 1.12 0.04	15.57 1.01 0.05	15.15 0.97 0.07	15.28 0.98 0.10	18.16 1.18 0.09	21.79 1.39 0.05	18.57 1.15 0.06	16.20 1.01 0.07	14.30 0.88 0.08	13.13 0.80 0.08	10.90 0.63 0.12
E_FISHKILL___LBMP 23776	16.39 0.72 -5.17	15.11 0.67 -4.09	14.76 0.60 -5.10	14.63 0.58 -5.09	15.62 0.68 -4.46	17.20 0.74 -5.57	19.73 0.99 -5.51	21.85 1.44 -3.73	20.84 1.83 0.00	20.17 1.77 0.00	20.42 1.81 0.00	20.07 1.82 0.00	19.19 1.62 -1.23	18.89 1.56 -1.63	18.28 1.45 -2.22	18.74 1.40 -3.08	19.92 1.47 -4.05	22.55 1.69 -3.79	24.42 1.98 -1.99	21.74 1.73 -2.54	19.84 1.56 -3.02	18.26 1.28 -3.46	16.94 1.17 -3.37	16.04 0.81 -4.84
FAR ROCKAWAY___4 23548	16.68 1.15 -5.04	15.36 1.02 -3.99	15.03 1.01 -4.96	14.89 0.98 -4.96	15.99 1.16 -4.34	17.52 1.20 -5.42	23.65 1.61 -8.81	27.53 2.20 -8.64	27.25 2.68 -5.56	27.02 2.71 -5.90	24.77 2.70 -3.45	24.64 2.65 -3.74	24.30 2.40 -5.56	23.12 2.32 -5.09	23.98 2.11 -7.25	24.11 2.08 -7.77	24.51 2.12 -7.99	28.40 2.46 -8.87	28.30 2.90 -4.95	27.05 2.52 -7.05	25.29 2.27 -7.75	23.97 1.93 -8.52	21.65 1.79 -7.45	16.37 1.20 -4.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	16.46 0.93 -5.03	15.20 0.87 -3.98	14.80 0.77 -4.96	14.66 0.74 -4.96	15.69 0.87 -4.34	17.27 0.96 -5.42	19.86 1.27 -5.36	22.10 1.75 -3.66	21.24 2.22 0.00	20.62 2.21 0.00	20.90 2.27 -0.02	20.53 2.26 -0.02	19.57 2.01 -1.23	19.28 1.93 -1.65	18.62 1.81 -2.19	19.05 1.75 -3.04	20.22 1.83 -3.99	22.84 2.05 -3.72	24.81 2.41 -1.95	22.08 2.11 -2.49	20.18 1.94 -2.98	18.51 1.61 -3.40	17.50 1.48 -3.61	16.18 1.04 -4.75
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	16.46 0.93 -5.03	15.19 0.86 -3.98	14.79 0.76 -4.96	14.66 0.74 -4.96	15.68 0.86 -4.34	17.27 0.96 -5.42	19.86 1.27 -5.36	22.08 1.74 -3.66	21.22 2.20 0.00	20.60 2.19 0.00	20.88 2.25 -0.02	20.51 2.24 -0.02	19.55 1.99 -1.23	19.27 1.92 -1.65	18.60 1.80 -2.19	19.03 1.74 -3.04	20.20 1.81 -3.99	22.82 2.03 -3.72	24.79 2.39 -1.95	22.06 2.10 -2.49	20.17 1.92 -2.98	18.50 1.59 -3.40	17.50 1.48 -3.61	16.18 1.04 -4.75
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	16.45 0.92 -5.03	15.19 0.86 -3.98	14.79 0.76 -4.96	14.65 0.73 -4.96	15.68 0.86 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.08 1.74 -3.66	21.22 2.20 0.00	20.60 2.19 0.00	20.87 2.23 -0.02	20.51 2.24 -0.02	19.55 1.99 -1.23	19.27 1.92 -1.65	18.59 1.78 -2.19	19.02 1.72 -3.04	20.19 1.80 -3.99	22.80 2.01 -3.72	24.77 2.37 -1.95	22.04 2.08 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.48 1.46 -3.61	16.17 1.03 -4.75

FARRAGUT___LBMP 323566	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.56 2.15 0.00	20.85 2.21 -0.02	20.47 2.21 -0.02	19.54 1.98 -1.23	19.25 1.90 -1.65	18.58 1.77 -2.19	19.00 1.71 -3.04	20.17 1.79 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.13 1.89 -2.98	18.47 1.57 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
FENNER___WINDPWR 24204	11.30 0.25 -0.56	11.03 0.24 -0.44	9.82 0.20 -0.55	9.71 0.20 -0.55	11.22 0.25 -0.48	11.80 0.30 -0.60	14.26 0.44 -0.60	17.69 0.58 -0.41	19.62 0.61 0.00	19.01 0.61 0.00	19.25 0.63 0.00	18.83 0.58 0.00	16.97 0.49 -0.14	16.37 0.47 -0.19	15.30 0.42 -0.26	15.05 0.43 -0.36	15.32 0.45 -0.47	18.07 0.56 -0.44	21.37 0.70 -0.23	18.34 0.58 -0.29	16.07 0.46 -0.35	14.30 0.39 -0.40	13.14 0.34 -0.39	11.17 0.23 -0.56
FIBERTEK___ENERGY 23856	11.03 0.03 -0.51	10.76 0.01 -0.40	9.57 0.00 -0.50	9.47 0.01 -0.50	10.94 0.02 -0.44	11.51 0.07 -0.55	13.88 0.11 -0.54	17.19 0.12 -0.38	19.07 0.06 0.00	18.48 0.07 0.00	18.69 0.07 0.00	18.28 0.04 0.00	16.50 0.03 -0.13	15.90 0.02 -0.17	14.85 0.00 -0.24	14.60 0.01 -0.33	14.85 0.01 -0.43	17.55 0.09 -0.40	20.78 0.12 -0.21	17.85 0.11 -0.26	15.64 0.06 -0.32	13.93 0.05 -0.36	12.80 0.04 -0.35	10.90 0.01 -0.51
FITZPATRICK____ 23598	10.57 -0.23 -0.31	10.36 -0.23 -0.24	9.16 -0.21 -0.30	9.06 -0.20 -0.30	10.52 -0.23 -0.27	11.02 -0.21 -0.33	13.28 -0.28 -0.33	16.52 -0.40 -0.23	18.50 -0.51 0.00	17.93 -0.48 0.00	18.13 -0.48 0.00	17.76 -0.49 0.00	15.97 -0.44 -0.08	15.37 -0.44 -0.10	14.35 -0.41 -0.14	14.05 -0.40 -0.19	14.27 -0.39 -0.25	16.87 -0.44 -0.24	20.04 -0.53 -0.13	17.18 -0.45 -0.16	15.05 -0.40 -0.19	13.40 -0.32 -0.22	12.34 -0.28 -0.21	10.44 -0.25 -0.30
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	16.48 0.82 -5.17	15.21 0.77 -4.09	14.84 0.68 -5.10	14.71 0.66 -5.09	15.71 0.76 -4.46	17.30 0.84 -5.57	19.84 1.10 -5.51	22.02 1.57 -3.76	20.99 1.98 0.00	20.34 1.93 0.00	20.59 1.97 0.00	20.22 1.97 0.00	19.33 1.75 -1.24	19.03 1.68 -1.65	18.43 1.58 -2.23	18.87 1.51 -3.10	20.10 1.61 -4.08	22.77 1.88 -3.82	24.68 2.23 -2.00	21.94 1.91 -2.56	20.00 1.69 -3.05	18.38 1.38 -3.49	17.06 1.25 -3.39	16.15 0.88 -4.88
FORT ORANGE____ 23900	17.47 0.60 -6.38	15.98 0.58 -5.05	15.86 0.51 -6.29	15.75 0.50 -6.29	16.57 0.59 -5.51	18.38 0.61 -6.87	20.68 0.65 -6.80	22.30 0.90 -4.70	20.12 1.10 0.00	19.44 1.03 0.00	19.64 1.02 0.00	19.31 1.06 0.00	18.86 0.96 -1.56	18.70 0.93 -2.07	18.27 0.85 -2.81	18.98 0.83 -3.90	20.35 0.82 -5.13	22.88 1.01 -4.80	24.17 1.21 -2.52	21.72 1.03 -3.22	19.99 0.90 -3.83	18.73 0.84 -4.38	17.42 0.74 -4.26	17.07 0.55 -6.13
FORT_DRUM_COGEN 23780	10.69 -0.01 -0.21	10.48 -0.03 -0.16	9.23 -0.04 -0.20	9.12 -0.04 -0.20	10.64 -0.02 -0.18	11.11 -0.01 -0.22	13.53 0.08 -0.22	16.94 0.10 -0.15	19.11 0.10 0.00	18.52 0.11 0.00	18.77 0.15 0.00	18.34 0.09 0.00	16.44 0.05 -0.05	15.82 0.05 -0.07	14.74 0.03 -0.09	14.39 0.00 -0.13	14.56 -0.01 -0.17	17.28 0.05 -0.16	20.71 0.18 -0.08	17.67 0.09 -0.11	15.41 0.02 -0.13	13.68 0.03 -0.15	12.53 -0.02 -0.14	10.59 0.00 -0.21
FPL_FAR_ROCK_GT1 24212	16.68 1.15 -5.04	15.36 1.02 -3.99	15.03 1.01 -4.96	14.89 0.98 -4.96	15.99 1.16 -4.34	17.52 1.20 -5.42	23.65 1.61 -8.81	27.53 2.20 -8.64	27.25 2.68 -5.56	27.02 2.71 -5.90	24.77 2.70 -3.45	24.64 2.65 -3.74	24.30 2.40 -5.56	23.12 2.32 -5.09	23.98 2.11 -7.25	24.11 2.08 -7.77	24.51 2.12 -7.99	28.40 2.46 -8.87	28.30 2.90 -4.95	27.05 2.52 -7.05	25.29 2.27 -7.75	23.97 1.93 -8.52	21.65 1.79 -7.45	16.37 1.20 -4.78
FPL_FAR_ROCK_GT2 23815	16.68 1.15 -5.04	15.36 1.02 -3.99	15.03 1.01 -4.96	14.89 0.98 -4.96	15.99 1.16 -4.34	17.52 1.20 -5.42	23.65 1.61 -8.81	27.53 2.20 -8.64	27.25 2.68 -5.56	27.02 2.71 -5.90	24.77 2.70 -3.45	24.64 2.65 -3.74	24.30 2.40 -5.56	23.12 2.32 -5.09	23.98 2.11 -7.25	24.11 2.08 -7.77	24.51 2.12 -7.99	28.40 2.46 -8.87	28.30 2.90 -4.95	27.05 2.52 -7.05	25.29 2.27 -7.75	23.97 1.93 -8.52	21.65 1.79 -7.45	16.37 1.20 -4.78
FRANKLIN_FALL_HYD 24054	10.38 -0.12 0.00	10.25 -0.09 0.00	9.00 -0.06 0.00	8.88 -0.08 0.00	10.40 -0.08 0.00	10.75 -0.14 0.00	13.12 -0.11 0.00	16.47 -0.22 0.00	18.75 -0.27 0.00	18.09 -0.31 0.00	18.36 -0.26 0.00	17.90 -0.35 0.00	16.06 -0.28 0.00	15.44 -0.27 0.00	14.38 -0.23 0.00	13.99 -0.27 0.00	14.04 -0.36 0.00	16.56 -0.51 0.00	19.87 -0.57 0.00	16.93 -0.54 0.00	14.76 -0.50 0.00	13.16 -0.35 0.00	12.08 -0.33 0.00	10.28 -0.10 0.00
FREEPORT_EQUS_GT1 23764	16.63 1.10 -5.04	15.30 0.97 -3.99	14.99 0.96 -4.96	14.86 0.94 -4.96	15.93 1.11 -4.34	17.47 1.15 -5.42	23.79 1.59 -8.97	25.15 2.17 -6.29	24.61 2.66 -2.93	23.84 2.67 -2.77	23.07 2.64 -1.81	22.80 2.59 -1.97	22.17 2.35 -3.48	21.28 2.28 -3.30	21.53 2.07 -4.84	21.81 2.05 -5.50	22.65 2.10 -6.15	27.92 2.42 -8.43	27.67 2.88 -4.34	25.07 2.48 -5.11	23.24 2.23 -5.75	21.49 1.89 -6.08	19.67 1.75 -5.50	16.32 1.17 -4.76
FREEPORT___CT2 23818	16.63 1.10 -5.04	15.30 0.97 -3.99	14.99 0.96 -4.96	14.86 0.94 -4.96	15.93 1.11 -4.34	17.47 1.15 -5.42	23.79 1.59 -8.97	25.15 2.17 -6.29	24.61 2.66 -2.93	23.84 2.67 -2.77	23.07 2.64 -1.81	22.80 2.59 -1.97	22.17 2.35 -3.48	21.28 2.28 -3.30	21.53 2.07 -4.84	21.81 2.05 -5.50	22.65 2.10 -6.15	27.92 2.42 -8.43	27.67 2.88 -4.34	25.07 2.48 -5.11	23.24 2.23 -5.75	21.49 1.89 -6.08	19.67 1.75 -5.50	16.32 1.17 -4.76
FULTON COGEN____ 23766	10.77 -0.12 -0.40	10.54 -0.12 -0.32	9.34 -0.12 -0.39	9.24 -0.11 -0.39	10.70 -0.13 -0.34	11.24 -0.09 -0.43	13.56 -0.09 -0.42	16.83 -0.15 -0.29	18.79 -0.23 0.00	18.22 -0.18 0.00	18.43 -0.19 0.00	18.05 -0.20 0.00	16.24 -0.20 -0.10	15.65 -0.19 -0.13	14.61 -0.19 -0.18	14.34 -0.17 -0.25	14.56 -0.17 -0.33	17.22 -0.15 -0.31	20.44 -0.16 -0.16	17.54 -0.14 -0.21	15.34 -0.17 -0.25	13.66 -0.14 -0.28	12.56 -0.12 -0.27	10.66 -0.12 -0.39
FULTON___LFGE 323630	19.17 0.82 -7.86	17.32 0.75 -6.22	17.47 0.65 -7.75	17.37 0.67 -7.74	18.08 0.82 -6.78	20.29 0.94 -8.46	22.99 1.39 -8.37	24.33 1.82 -5.82	21.07 2.05 0.00	20.34 1.93 0.00	20.57 1.95 0.00	20.18 1.93 0.00	19.96 1.68 -1.94	19.86 1.59 -2.57	19.52 1.42 -3.48	20.58 1.48 -4.84	22.31 1.54 -6.36	24.92 1.89 -5.96	26.09 2.51 -3.12	23.53 2.06 -3.99	21.62 1.60 -4.75	20.36 1.40 -5.44	18.85 1.14 -5.29	18.81 0.81 -7.61
G.F.CEMENT___DRP 24184	18.29 0.83 -6.97	16.66 0.80 -5.52	16.62 0.68 -6.87	16.50 0.68 -6.86	17.31 0.82 -6.01	19.31 0.92 -7.50	21.91 1.26 -7.43	23.92 2.24 -4.99	21.47 2.45 0.00	20.69 2.28 0.00	20.94 2.33 0.00	20.58 2.34 0.00	20.12 2.12 -1.66	19.90 1.99 -2.19	19.41 1.81 -2.98	20.21 1.81 -4.14	21.70 1.86 -5.44	24.45 2.29 -5.09	26.06 2.95 -2.67	23.35 2.46 -3.41	21.29 1.97 -4.06	19.87 1.70 -4.65	18.32 1.38 -4.53	17.91 1.01 -6.51

GARDENVILLE___LBMP 24039	11.18 -0.14 -0.82	10.83 -0.17 -0.65	9.72 -0.15 -0.81	9.62 -0.14 -0.81	10.98 -0.21 -0.71	11.78 0.00 -0.89	13.76 -0.34 -0.88	17.10 -0.20 -0.61	18.27 -0.74 0.00	17.80 -0.61 0.00	17.95 -0.67 0.00	17.53 -0.75 -0.03	15.96 -0.64 -0.26	15.42 -0.63 -0.34	14.45 -0.61 -0.45	14.31 -0.56 -0.61	14.62 -0.58 -0.79	17.28 -0.43 -0.64	23.03 -0.53 -3.11	17.49 -0.45 -0.47	15.42 -0.35 -0.51	13.75 -0.34 -0.58	12.59 -0.38 -0.57	10.82 -0.38 -0.81
GENERAL___MILLS 23808	11.22 -0.09 -0.83	10.87 -0.13 -0.65	9.76 -0.13 -0.82	9.66 -0.12 -0.81	11.02 -0.18 -0.71	11.83 0.04 -0.89	13.82 -0.29 -0.89	17.17 -0.13 -0.61	18.35 -0.67 0.00	17.87 -0.53 0.00	18.02 -0.60 0.00	17.61 -0.67 -0.04	16.04 -0.57 -0.27	15.49 -0.56 -0.35	14.52 -0.56 -0.46	14.38 -0.50 -0.62	14.69 -0.52 -0.81	17.35 -0.36 -0.64	23.66 -0.45 -3.66	17.57 -0.38 -0.48	15.48 -0.29 -0.51	13.81 -0.28 -0.59	12.65 -0.33 -0.57	10.87 -0.34 -0.82
GE_PLASTICS___DRP 24183	17.40 0.52 -6.39	15.92 0.52 -5.06	15.81 0.45 -6.29	15.70 0.45 -6.29	16.51 0.52 -5.51	18.32 0.54 -6.88	20.63 0.60 -6.81	22.23 0.82 -4.72	20.00 0.99 0.00	19.35 0.94 0.00	19.55 0.93 0.00	19.20 0.95 0.00	18.77 0.87 -1.57	18.61 0.83 -2.07	18.19 0.76 -2.81	18.92 0.76 -3.91	20.29 0.75 -5.14	22.79 0.90 -4.81	24.05 1.08 -2.53	21.63 0.93 -3.23	19.93 0.82 -3.84	18.65 0.74 -4.40	17.36 0.67 -4.28	17.03 0.49 -6.15
GILBOA___1 23756	15.88 0.43 -4.96	14.73 0.45 -3.93	14.36 0.40 -4.89	14.24 0.39 -4.89	15.22 0.46 -4.28	16.70 0.46 -5.34	19.10 0.58 -5.29	21.18 0.82 -3.67	20.00 0.99 0.00	19.35 0.94 0.00	19.57 0.95 0.00	19.21 0.97 0.00	18.42 0.87 -1.22	18.15 0.83 -1.62	17.57 0.76 -2.19	18.05 0.74 -3.05	19.17 0.76 -4.01	21.74 0.92 -3.75	23.50 1.08 -1.97	20.91 0.93 -2.51	19.08 0.82 -2.99	17.62 0.69 -3.42	16.38 0.63 -3.33	15.62 0.44 -4.79
GILBOA___2 23757	15.88 0.43 -4.96	14.73 0.45 -3.93	14.36 0.40 -4.89	14.24 0.39 -4.89	15.22 0.46 -4.28	16.70 0.46 -5.34	19.10 0.58 -5.29	21.18 0.82 -3.67	20.00 0.99 0.00	19.35 0.94 0.00	19.57 0.95 0.00	19.21 0.97 0.00	18.42 0.87 -1.22	18.15 0.83 -1.62	17.57 0.76 -2.19	18.05 0.74 -3.05	19.17 0.76 -4.01	21.74 0.92 -3.75	23.50 1.08 -1.97	20.91 0.93 -2.51	19.08 0.82 -2.99	17.62 0.69 -3.42	16.38 0.63 -3.33	15.62 0.44 -4.79
GILBOA___3 23758	15.88 0.43 -4.96	14.73 0.45 -3.93	14.36 0.40 -4.89	14.24 0.39 -4.89	15.22 0.46 -4.28	16.70 0.46 -5.34	19.10 0.58 -5.29	21.18 0.82 -3.67	20.00 0.99 0.00	19.35 0.94 0.00	19.57 0.95 0.00	19.21 0.97 0.00	18.42 0.87 -1.22	18.15 0.83 -1.62	17.57 0.76 -2.19	18.05 0.74 -3.05	19.17 0.76 -4.01	21.74 0.92 -3.75	23.50 1.08 -1.97	20.91 0.93 -2.51	19.08 0.82 -2.99	17.62 0.69 -3.42	16.38 0.63 -3.33	15.62 0.44 -4.79
GILBOA___4 23759	15.88 0.43 -4.96	14.73 0.45 -3.93	14.36 0.40 -4.89	14.24 0.39 -4.89	15.22 0.46 -4.28	16.70 0.46 -5.34	19.10 0.58 -5.29	21.18 0.82 -3.67	20.00 0.99 0.00	19.35 0.94 0.00	19.57 0.95 0.00	19.21 0.97 0.00	18.42 0.87 -1.22	18.15 0.83 -1.62	17.57 0.76 -2.19	18.05 0.74 -3.05	19.17 0.76 -4.01	21.74 0.92 -3.75	23.50 1.08 -1.97	20.91 0.93 -2.51	19.08 0.82 -2.99	17.62 0.69 -3.42	16.38 0.63 -3.33	15.62 0.44 -4.79
GILBOA___ 23599	15.88 0.43 -4.96	14.73 0.45 -3.93	14.36 0.40 -4.89	14.24 0.39 -4.89	15.22 0.46 -4.28	16.70 0.46 -5.34	19.10 0.58 -5.29	21.18 0.82 -3.67	20.00 0.99 0.00	19.35 0.94 0.00	19.57 0.95 0.00	19.21 0.97 0.00	18.42 0.87 -1.22	18.15 0.83 -1.62	17.57 0.76 -2.19	18.05 0.74 -3.05	19.17 0.76 -4.01	21.74 0.92 -3.75	23.50 1.08 -1.97	20.91 0.93 -2.51	19.08 0.82 -2.99	17.62 0.69 -3.42	16.38 0.63 -3.33	15.62 0.44 -4.79
GINNA___ 23603	10.50 -0.58 -0.59	10.23 -0.58 -0.47	9.13 -0.52 -0.58	9.03 -0.51 -0.58	10.39 -0.60 -0.51	11.03 -0.50 -0.63	13.14 -0.71 -0.63	16.31 -0.82 -0.43	17.72 -1.29 0.00	17.23 -1.18 0.00	17.39 -1.23 0.00	16.95 -1.30 0.00	15.35 -1.16 -0.17	14.80 -1.13 -0.23	13.86 -1.07 -0.31	13.66 -1.03 -0.43	13.93 -1.04 -0.57	16.59 -0.94 -0.45	19.54 -1.14 -0.24	16.80 -0.98 -0.30	14.77 -0.85 -0.36	13.14 -0.78 -0.42	12.06 -0.76 -0.40	10.30 -0.68 -0.58
GLEN PARK___ 23778	10.73 0.02 -0.22	10.52 0.00 -0.17	9.27 -0.01 -0.21	9.15 -0.02 -0.21	10.68 0.01 -0.19	11.16 0.03 -0.23	13.61 0.15 -0.23	17.04 0.18 -0.16	19.20 0.19 0.00	18.61 0.20 0.00	18.86 0.24 0.00	18.43 0.18 0.00	16.51 0.12 -0.06	15.90 0.13 -0.07	14.81 0.09 -0.10	14.47 0.07 -0.14	14.64 0.06 -0.18	17.39 0.15 -0.17	20.84 0.31 -0.09	17.78 0.19 -0.11	15.49 0.09 -0.13	13.76 0.10 -0.15	12.59 0.02 -0.15	10.65 0.04 -0.22
GLENWOOD_IC_1_G5 23712	16.51 0.99 -5.04	15.22 0.89 -3.98	14.86 0.83 -4.96	14.73 0.81 -4.96	15.79 0.96 -4.34	17.34 1.02 -5.42	23.01 1.39 -8.39	24.19 1.90 -5.60	23.55 2.38 -2.16	22.86 2.36 -2.10	22.57 2.40 -1.55	22.31 2.39 -1.68	21.62 2.14 -3.14	20.77 2.06 -3.01	20.96 1.90 -4.44	21.24 1.85 -5.13	22.17 1.92 -5.85	27.61 2.19 -8.35	27.29 2.60 -4.24	24.51 2.24 -4.79	22.72 2.03 -5.43	20.90 1.70 -5.69	18.88 1.55 -4.92	16.20 1.06 -4.75
GLENWOOD_IC_2_G1 23688	16.44 0.91 -5.04	15.17 0.84 -3.98	14.80 0.77 -4.96	14.67 0.75 -4.96	15.70 0.88 -4.34	17.26 0.95 -5.42	25.65 1.28 -11.14	25.04 1.77 -6.58	24.48 2.20 -3.26	22.88 2.19 -2.28	22.12 2.23 -1.27	21.85 2.23 -1.38	21.12 1.99 -2.80	20.35 1.93 -2.71	20.44 1.78 -4.04	20.74 1.72 -4.75	21.75 1.80 -5.55	27.40 2.05 -8.28	27.00 2.41 -4.14	24.04 2.10 -4.47	22.26 1.91 -5.09	20.39 1.59 -5.28	19.63 1.45 -5.77	16.14 1.00 -4.75
GLENWOOD_IC_3_G1 23689	16.44 0.91 -5.04	15.17 0.84 -3.98	14.80 0.77 -4.96	14.67 0.75 -4.96	15.70 0.88 -4.34	17.26 0.95 -5.42	25.65 1.28 -11.14	25.04 1.77 -6.58	24.48 2.20 -3.26	22.88 2.19 -2.28	22.12 2.23 -1.27	21.85 2.23 -1.38	21.12 1.99 -2.80	20.35 1.93 -2.71	20.44 1.78 -4.04	20.74 1.72 -4.75	21.75 1.80 -5.55	27.40 2.05 -8.28	27.00 2.41 -4.14	24.04 2.10 -4.47	22.26 1.91 -5.09	20.39 1.59 -5.28	19.63 1.45 -5.77	16.14 1.00 -4.75
GLENWOOD___4 23550	16.51 0.99 -5.04	15.22 0.89 -3.98	14.86 0.83 -4.96	14.73 0.81 -4.96	15.79 0.96 -4.34	17.34 1.02 -5.42	23.01 1.39 -8.39	24.19 1.90 -5.60	23.55 2.38 -2.16	22.86 2.36 -2.10	22.57 2.40 -1.55	22.31 2.39 -1.68	21.62 2.14 -3.14	20.77 2.06 -3.01	20.96 1.90 -4.44	21.24 1.85 -5.13	22.17 1.92 -5.85	27.61 2.19 -8.35	27.29 2.60 -4.24	24.51 2.24 -4.79	22.72 2.03 -5.43	20.90 1.70 -5.69	18.88 1.55 -4.92	16.20 1.06 -4.75
GLENWOOD___5 23614	16.51 0.99 -5.04	15.22 0.89 -3.98	14.86 0.83 -4.96	14.73 0.81 -4.96	15.79 0.96 -4.34	17.34 1.02 -5.42	23.01 1.39 -8.39	24.19 1.90 -5.60	23.55 2.38 -2.16	22.86 2.36 -2.10	22.57 2.40 -1.55	22.31 2.39 -1.68	21.62 2.14 -3.14	20.77 2.06 -3.01	20.96 1.90 -4.44	21.24 1.85 -5.13	22.17 1.92 -5.85	27.61 2.19 -8.35	27.29 2.60 -4.24	24.51 2.24 -4.79	22.72 2.03 -5.43	20.90 1.70 -5.69	18.88 1.55 -4.92	16.20 1.06 -4.75

GLOBAL GREEN_PORT_GT1 23814	17.34 1.82 -5.03	15.96 1.63 -3.98	15.58 1.55 -4.96	15.42 1.50 -4.96	16.62 1.79 -4.34	18.22 1.91 -5.42	25.01 2.45 -9.33	25.05 3.42 -4.94	24.46 4.03 -1.41	23.25 3.99 -0.85	23.36 3.97 -0.78	23.00 3.91 -0.84	21.98 3.48 -2.16	21.21 3.33 -2.17	21.04 3.11 -3.31	21.34 3.02 -4.06	22.49 3.10 -4.99	28.96 3.74 -8.14	28.89 4.48 -3.96	25.22 3.86 -3.88	23.12 3.37 -4.49	20.94 2.89 -4.54	19.51 2.72 -4.38	17.06 1.92 -4.75
GLOBE___DSASP 323697	10.41 -0.85 -0.77	10.09 -0.87 -0.61	9.06 -0.77 -0.76	8.97 -0.75 -0.76	10.22 -0.92 -0.67	10.98 -0.75 -0.83	12.74 -1.27 -0.78	15.86 -1.37 -0.53	16.94 -2.05 0.02	16.51 -1.88 0.02	16.62 -1.97 0.02	16.23 -1.99 0.03	14.75 -1.76 -0.18	14.24 -1.71 -0.25	13.34 -1.62 -0.35	13.21 -1.54 -0.49	13.49 -1.57 -0.66	16.03 -1.61 -0.56	17.65 -1.92 0.87	16.17 -1.66 -0.35	14.30 -1.40 -0.44	12.75 -1.27 -0.51	11.67 -1.24 -0.50	10.01 -1.10 -0.72
GOETHSLN___LBMP 323567	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.56 2.15 0.00	20.87 2.23 -0.02	20.51 2.24 -0.02	19.55 1.99 -1.23	19.27 1.92 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.77 1.98 -3.72	24.73 2.33 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.48 1.46 -3.61	16.16 1.02 -4.75
GOODYEAR_LAKE_HYD 323669	12.37 0.40 -1.49	11.91 0.38 -1.18	10.86 0.33 -1.46	10.74 0.32 -1.46	12.15 0.39 -1.28	12.94 0.45 -1.60	15.47 0.66 -1.58	18.71 0.92 -1.10	20.04 1.03 0.00	19.42 1.01 0.00	19.66 1.04 0.00	19.25 1.00 0.00	17.57 0.85 -0.38	17.03 0.82 -0.51	16.05 0.75 -0.69	15.96 0.74 -0.96	16.44 0.78 -1.26	19.22 0.97 -1.17	22.29 1.23 -0.61	19.27 1.01 -0.78	17.05 0.85 -0.93	15.27 0.69 -1.07	14.05 0.60 -1.04	12.29 0.40 -1.50
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.38 0.23 -1.66	11.88 0.22 -1.31	10.88 0.18 -1.64	10.78 0.19 -1.63	12.13 0.22 -1.43	12.99 0.30 -1.79	15.36 0.36 -1.77	18.45 0.53 -1.22	19.47 0.46 0.00	18.89 0.48 0.00	19.08 0.47 0.00	18.67 0.42 0.00	17.14 0.38 -0.42	16.63 0.36 -0.56	15.70 0.32 -0.76	15.65 0.33 -1.06	16.14 0.35 -1.39	18.85 0.50 -1.29	21.72 0.59 -0.68	18.85 0.51 -0.86	16.72 0.43 -1.03	15.04 0.35 -1.18	13.85 0.30 -1.14	12.23 0.20 -1.65
GOUDEY___7 23579	12.39 0.24 -1.66	11.89 0.23 -1.31	10.89 0.19 -1.64	10.78 0.19 -1.63	12.13 0.22 -1.43	13.00 0.32 -1.79	15.37 0.37 -1.77	18.45 0.53 -1.22	19.49 0.48 0.00	18.90 0.50 0.00	19.10 0.48 0.00	18.69 0.44 0.00	17.15 0.39 -0.42	16.64 0.38 -0.56	15.72 0.34 -0.76	15.66 0.34 -1.06	16.16 0.36 -1.39	18.87 0.51 -1.29	21.74 0.61 -0.68	18.86 0.52 -0.86	16.73 0.44 -1.03	15.05 0.36 -1.18	13.85 0.30 -1.14	12.23 0.20 -1.65
GOUDEY___8 23580	12.38 0.23 -1.66	11.88 0.22 -1.31	10.88 0.18 -1.64	10.78 0.19 -1.63	12.13 0.22 -1.43	12.99 0.30 -1.79	15.36 0.36 -1.77	18.45 0.53 -1.22	19.47 0.46 0.00	18.89 0.48 0.00	19.08 0.47 0.00	18.67 0.42 0.00	17.14 0.38 -0.42	16.63 0.36 -0.56	15.70 0.32 -0.76	15.65 0.33 -1.06	16.14 0.35 -1.39	18.85 0.50 -1.29	21.72 0.59 -0.68	18.85 0.51 -0.86	16.72 0.43 -1.03	15.04 0.35 -1.18	13.85 0.30 -1.14	12.23 0.20 -1.65
GOWANUS_GT1_1 24077	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT1_2 24078	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT1_3 24079	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT1_4 24080	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT1_5 24084	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT1_6 24111	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT1_7 24112	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT1_8 24113	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76

GOWANUS_GT2_1 24114	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT2_2 24115	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT2_3 24116	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT2_4 24117	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT2_5 24118	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT2_6 24119	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT2_7 24120	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76

GOWANUS_GT3_8 24129	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT4_1 24130	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT4_2 24131	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT4_3 24132	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT4_4 24133	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT4_5 24134	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT4_6 24135	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT4_7 24136	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GOWANUS_GT4_8 24137	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GREENIDGE___3 23582	11.66 0.19 -0.98	11.29 0.17 -0.78	10.16 0.13 -0.97	10.06 0.13 -0.97	11.50 0.17 -0.85	12.26 0.30 -1.06	14.65 0.37 -1.05	17.98 0.57 -0.72	19.39 0.38 0.00	18.85 0.44 0.00	19.01 0.39 0.00	18.50 0.26 0.00	16.84 0.25 -0.26	16.29 0.24 -0.35	15.28 0.19 -0.47	15.14 0.23 -0.65	15.49 0.23 -0.86	18.31 0.48 -0.76	21.52 0.61 -0.46	18.51 0.52 -0.51	16.25 0.38 -0.61	14.50 0.30 -0.70	13.31 0.22 -0.68	11.49 0.13 -0.97
GREENIDGE___4 23583	11.66 0.19 -0.98	11.29 0.17 -0.78	10.16 0.13 -0.97	10.06 0.13 -0.97	11.50 0.17 -0.85	12.26 0.30 -1.06	14.65 0.37 -1.05	17.98 0.57 -0.72	19.39 0.38 0.00	18.85 0.44 0.00	19.01 0.39 0.00	18.50 0.26 0.00	16.84 0.25 -0.26	16.29 0.24 -0.35	15.28 0.19 -0.47	15.14 0.23 -0.65	15.49 0.23 -0.86	18.31 0.48 -0.76	21.52 0.61 -0.46	18.51 0.52 -0.51	16.25 0.38 -0.61	14.50 0.30 -0.70	13.31 0.22 -0.68	11.49 0.13 -0.97
GREENWD_138_KV_38B11_REV_LBMP_J 345004	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
GROVEVILLE___HYD 323602	16.48 0.82 -5.17	15.21 0.77 -4.09	14.84 0.68 -5.10	14.71 0.66 -5.09	15.71 0.76 -4.46	17.30 0.84 -5.57	19.84 1.10 -5.51	22.02 1.57 -3.76	20.99 1.98 0.00	20.34 1.93 0.00	20.59 1.97 0.00	20.22 1.97 0.00	19.33 1.75 -1.24	19.03 1.68 -1.65	18.43 1.58 -2.23	18.87 1.51 -3.10	20.10 1.61 -4.08	22.77 1.88 -3.82	24.68 2.23 -2.00	21.94 1.91 -2.56	20.00 1.69 -3.05	18.38 1.38 -3.49	17.06 1.25 -3.39	16.15 0.88 -4.88
HAMPSHIRE___PAPER_HYD 323593	10.26 -0.23 0.00	10.12 -0.23 0.00	8.87 -0.20 0.00	8.75 -0.21 0.00	10.26 -0.22 0.00	10.60 -0.29 0.00	12.89 -0.34 0.00	16.24 -0.45 0.00	18.48 -0.53 0.00	17.89 -0.52 0.00	18.13 -0.48 0.00	17.74 -0.51 0.00	15.86 -0.47 0.00	15.25 -0.46 0.00	14.19 -0.42 0.00	13.79 -0.47 0.00	13.84 -0.56 0.00	16.37 -0.70 0.00	19.69 -0.76 0.00	16.79 -0.68 0.00	14.65 -0.61 0.00	13.05 -0.46 0.00	11.99 -0.42 0.00	10.18 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	11.01 0.64 0.13	10.87 0.62 0.10	9.49 0.54 0.12	9.37 0.54 0.12	11.01 0.64 0.11	11.45 0.69 0.14	13.92 0.82 0.13	17.65 1.05 0.09	20.17 1.16 0.00	19.51 1.10 0.00	19.75 1.14 0.00	19.36 1.11 0.00	17.27 0.96 0.03	16.56 0.89 0.04	15.37 0.80 0.05	14.95 0.77 0.07	15.07 0.76 0.10	17.90 0.92 0.09	21.46 1.06 0.05	18.30 0.89 0.06	15.95 0.76 0.07	14.09 0.66 0.08	12.93 0.60 0.08	10.74 0.47 0.12

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.94 0.70 -4.75	14.75 0.65 -3.75	14.32 0.58 -4.68	14.19 0.56 -4.67	15.23 0.66 -4.09	16.73 0.73 -5.11	19.25 0.97 -5.06	21.50 1.38 -3.43	20.78 1.77 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.02 1.77 0.00	19.04 1.57 -1.13	18.71 1.51 -1.50	18.07 1.42 -2.03	18.46 1.37 -2.83	19.56 1.44 -3.72	22.21 1.66 -3.48	24.24 1.96 -1.82	21.50 1.69 -2.33	19.56 1.53 -2.78	17.92 1.23 -3.18	16.63 1.13 -3.09	15.63 0.79 -4.45
HARZA MOOSE___RIVER 24016	10.67 0.18 0.00	10.50 0.16 0.00	9.20 0.14 0.00	9.08 0.13 0.00	10.66 0.18 0.00	11.09 0.20 0.00	13.56 0.33 0.00	17.12 0.43 0.00	19.49 0.48 0.00	18.89 0.48 0.00	19.12 0.50 0.00	18.70 0.46 0.00	16.71 0.38 0.00	16.07 0.36 0.00	14.94 0.32 0.00	14.57 0.31 0.00	14.70 0.30 0.00	17.48 0.41 0.00	21.00 0.55 0.00	17.89 0.42 0.00	15.60 0.34 0.00	13.79 0.28 0.00	12.65 0.24 0.00	10.57 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	16.50 0.98 -5.04	15.23 0.90 -3.99	14.82 0.79 -4.96	14.69 0.77 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.32 1.84 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.53 1.62 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
HEMPSTEAD____ 23647	16.53 1.01 -5.04	15.22 0.89 -3.98	14.91 0.88 -4.96	14.77 0.85 -4.96	15.83 1.01 -4.34	17.37 1.06 -5.42	23.45 1.46 -8.76	24.57 2.00 -5.87	23.95 2.47 -2.46	23.20 2.48 -2.30	22.70 2.48 -1.60	22.43 2.45 -1.74	21.75 2.20 -3.21	20.91 2.14 -3.07	21.10 1.96 -4.53	21.39 1.92 -5.21	22.29 1.97 -5.91	27.69 2.25 -8.37	27.37 2.66 -4.26	24.64 2.31 -4.86	22.85 2.09 -5.49	21.04 1.76 -5.77	19.19 1.63 -5.15	16.22 1.08 -4.76
HICKLING___1 23621	12.07 0.33 -1.26	11.64 0.30 -1.00	10.55 0.24 -1.24	10.45 0.25 -1.24	11.86 0.29 -1.08	12.69 0.44 -1.35	15.06 0.49 -1.34	18.35 0.73 -0.92	19.60 0.59 0.00	19.03 0.63 0.00	19.25 0.63 0.00	18.77 0.51 -0.01	17.16 0.49 -0.34	16.62 0.47 -0.44	15.64 0.42 -0.60	15.53 0.44 -0.83	15.92 0.43 -1.08	18.73 0.68 -0.97	22.44 0.82 -1.17	18.84 0.70 -0.66	16.62 0.58 -0.78	14.87 0.47 -0.89	13.66 0.39 -0.86	11.89 0.26 -1.24
HICKLING___2 23622	12.07 0.33 -1.26	11.64 0.30 -1.00	10.55 0.24 -1.24	10.45 0.25 -1.24	11.86 0.29 -1.08	12.69 0.44 -1.35	15.06 0.49 -1.34	18.35 0.73 -0.92	19.60 0.59 0.00	19.03 0.63 0.00	19.25 0.63 0.00	18.77 0.51 -0.01	17.16 0.49 -0.34	16.62 0.47 -0.44	15.64 0.42 -0.60	15.53 0.44 -0.83	15.92 0.43 -1.08	18.73 0.68 -0.97	22.44 0.82 -1.17	18.84 0.70 -0.66	16.62 0.58 -0.78	14.87 0.47 -0.89	13.66 0.39 -0.86	11.89 0.26 -1.24
HIGH FALLS___HY 23754	16.26 0.70 -5.07	15.02 0.66 -4.01	14.65 0.59 -5.00	14.52 0.57 -4.99	15.52 0.67 -4.37	17.09 0.74 -5.46	19.61 0.98 -5.40	21.80 1.30 -3.80	20.67 1.65 0.00	20.05 1.64 0.00	20.27 1.66 0.00	19.91 1.66 0.00	19.05 1.47 -1.25	18.77 1.41 -1.65	18.19 1.33 -2.24	18.66 1.28 -3.11	19.87 1.37 -4.10	22.51 1.60 -3.83	24.36 1.90 -2.01	21.67 1.63 -2.57	19.75 1.43 -3.06	18.16 1.15 -3.50	16.86 1.04 -3.40	16.04 0.75 -4.90
HILLBURN___GT 23639	16.02 0.72 -4.81	14.82 0.67 -3.80	14.40 0.60 -4.74	14.27 0.58 -4.73	15.30 0.67 -4.15	16.81 0.74 -5.17	19.36 1.00 -5.12	21.58 1.42 -3.47	20.84 1.83 0.00	20.19 1.79 0.00	20.44 1.83 0.00	20.07 1.82 0.00	19.10 1.62 -1.15	18.78 1.56 -1.52	18.14 1.46 -2.06	18.54 1.41 -2.87	19.66 1.48 -3.77	22.29 1.69 -3.53	24.30 2.00 -1.85	21.57 1.73 -2.36	19.65 1.57 -2.81	18.02 1.28 -3.22	16.73 1.18 -3.13	15.71 0.81 -4.51
HISHELDN_WT_PWR 323625	11.30 -0.08 -0.89	10.94 -0.11 -0.71	9.84 -0.11 -0.88	9.75 -0.09 -0.88	11.10 -0.15 -0.77	11.91 0.05 -0.96	13.96 -0.22 -0.95	17.26 -0.08 -0.66	18.46 -0.55 0.00	17.97 -0.44 0.00	18.12 -0.50 0.00	17.68 -0.58 -0.02	16.11 -0.49 -0.26	15.56 -0.49 -0.34	14.61 -0.47 -0.46	14.46 -0.43 -0.63	14.78 -0.45 -0.83	17.49 -0.27 -0.69	22.13 -0.35 -2.03	17.66 -0.30 -0.49	15.58 -0.23 -0.55	13.91 -0.23 -0.63	12.74 -0.28 -0.61	10.98 -0.29 -0.88
HOLTSVILLE_IC_1 23690	16.78 1.26 -5.03	15.44 1.11 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.76 -9.33	24.10 2.47 -4.94	23.41 2.99 -1.41	22.24 2.98 -0.85	22.29 2.90 -0.77	21.95 2.87 -0.84	21.08 2.58 -2.16	20.37 2.50 -2.17	20.23 2.31 -3.31	20.56 2.24 -4.06	21.70 2.32 -4.98	27.93 2.71 -8.14	27.62 3.21 -3.96	24.13 2.78 -3.88	22.22 2.47 -4.48	20.17 2.12 -4.54	18.83 2.05 -4.37	16.53 1.39 -4.75
HOLTSVILLE_IC_10 23699	16.84 1.31 -5.03	15.49 1.16 -3.98	15.17 1.14 -4.96	15.04 1.12 -4.96	16.14 1.32 -4.34	17.70 1.38 -5.42	24.39 1.84 -9.33	24.23 2.59 -4.96	23.56 3.12 -1.43	22.39 3.11 -0.87	22.44 3.04 -0.79	22.11 3.01 -0.85	21.23 2.71 -2.18	20.51 2.62 -2.18	20.37 2.43 -3.33	20.69 2.35 -4.08	21.82 2.42 -5.00	28.09 2.87 -8.15	27.78 3.37 -3.96	24.27 2.90 -3.90	22.34 2.58 -4.50	20.27 2.20 -4.56	18.92 2.12 -4.39	16.58 1.44 -4.75
HOLTSVILLE_IC_2 23691	16.78 1.26 -5.03	15.44 1.11 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.76 -9.33	24.10 2.47 -4.94	23.41 2.99 -1.41	22.24 2.98 -0.85	22.29 2.90 -0.77	21.95 2.87 -0.84	21.08 2.58 -2.16	20.37 2.50 -2.17	20.23 2.31 -3.31	20.56 2.24 -4.06	21.70 2.32 -4.98	27.93 2.71 -8.14	27.62 3.21 -3.96	24.13 2.78 -3.88	22.22 2.47 -4.48	20.17 2.12 -4.54	18.83 2.05 -4.37	16.53 1.39 -4.75
HOLTSVILLE_IC_3 23692	16.78 1.26 -5.03	15.44 1.11 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.76 -9.33	24.10 2.47 -4.94	23.41 2.99 -1.41	22.24 2.98 -0.85	22.29 2.90 -0.77	21.95 2.87 -0.84	21.08 2.58 -2.16	20.37 2.50 -2.17	20.23 2.31 -3.31	20.56 2.24 -4.06	21.70 2.32 -4.98	27.93 2.71 -8.14	27.62 3.21 -3.96	24.13 2.78 -3.88	22.22 2.47 -4.48	20.17 2.12 -4.54	18.83 2.05 -4.37	16.53 1.39 -4.75
HOLTSVILLE_IC_4 23693	16.78 1.26 -5.03	15.44 1.11 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.76 -9.33	24.10 2.47 -4.94	23.41 2.99 -1.41	22.24 2.98 -0.85	22.29 2.90 -0.77	21.95 2.87 -0.84	21.08 2.58 -2.16	20.37 2.50 -2.17	20.23 2.31 -3.31	20.56 2.24 -4.06	21.70 2.32 -4.98	27.93 2.71 -8.14	27.62 3.21 -3.96	24.13 2.78 -3.88	22.22 2.47 -4.48	20.17 2.12 -4.54	18.83 2.05 -4.37	16.53 1.39 -4.75
HOLTSVILLE_IC_5 23694	16.78 1.26 -5.03	15.44 1.11 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.76 -9.33	24.10 2.47 -4.94	23.41 2.99 -1.41	22.24 2.98 -0.85	22.29 2.90 -0.77	21.95 2.87 -0.84	21.08 2.58 -2.16	20.37 2.50 -2.17	20.23 2.31 -3.31	20.56 2.24 -4.06	21.70 2.32 -4.98	27.93 2.71 -8.14	27.62 3.21 -3.96	24.13 2.78 -3.88	22.22 2.47 -4.48	20.17 2.12 -4.54	18.83 2.05 -4.37	16.53 1.39 -4.75

HOLTSVILLE_IC_6 23695	16.84 1.31 -5.03	15.49 1.16 -3.98	15.17 1.14 -4.96	15.04 1.12 -4.96	16.14 1.32 -4.34	17.70 1.38 -5.42	24.39 1.84 -9.33	24.23 2.59 -4.96	23.56 3.12 -1.43	22.39 3.11 -0.87	22.44 3.04 -0.79	22.11 3.01 -0.85	21.23 2.71 -2.18	20.51 2.62 -2.18	20.37 2.43 -3.33	20.69 2.35 -4.08	21.82 2.42 -5.00	28.09 2.87 -8.15	27.78 3.37 -3.96	24.27 2.90 -3.90	22.34 2.58 -4.50	20.27 2.20 -4.56	18.92 2.12 -4.39	16.58 1.44 -4.75
HOLTSVILLE_IC_7 23696	16.84 1.31 -5.03	15.49 1.16 -3.98	15.17 1.14 -4.96	15.04 1.12 -4.96	16.14 1.32 -4.34	17.70 1.38 -5.42	24.39 1.84 -9.33	24.23 2.59 -4.96	23.56 3.12 -1.43	22.39 3.11 -0.87	22.44 3.04 -0.79	22.11 3.01 -0.85	21.23 2.71 -2.18	20.51 2.62 -2.18	20.37 2.43 -3.33	20.69 2.35 -4.08	21.82 2.42 -5.00	28.09 2.87 -8.15	27.78 3.37 -3.96	24.27 2.90 -3.90	22.34 2.58 -4.50	20.27 2.20 -4.56	18.92 2.12 -4.39	16.58 1.44 -4.75
HOLTSVILLE_IC_8 23697	16.84 1.31 -5.03	15.49 1.16 -3.98	15.17 1.14 -4.96	15.04 1.12 -4.96	16.14 1.32 -4.34	17.70 1.38 -5.42	24.39 1.84 -9.33	24.23 2.59 -4.96	23.56 3.12 -1.43	22.39 3.11 -0.87	22.44 3.04 -0.79	22.11 3.01 -0.85	21.23 2.71 -2.18	20.51 2.62 -2.18	20.37 2.43 -3.33	20.69 2.35 -4.08	21.82 2.42 -5.00	28.09 2.87 -8.15	27.78 3.37 -3.96	24.27 2.90 -3.90	22.34 2.58 -4.50	20.27 2.20 -4.56	18.92 2.12 -4.39	16.58 1.44 -4.75
HOLTSVILLE_IC_9 23698	16.84 1.31 -5.03	15.49 1.16 -3.98	15.17 1.14 -4.96	15.04 1.12 -4.96	16.14 1.32 -4.34	17.70 1.38 -5.42	24.39 1.84 -9.33	24.23 2.59 -4.96	23.56 3.12 -1.43	22.39 3.11 -0.87	22.44 3.04 -0.79	22.11 3.01 -0.85	21.23 2.71 -2.18	20.51 2.62 -2.18	20.37 2.43 -3.33	20.69 2.35 -4.08	21.82 2.42 -5.00	28.09 2.87 -8.15	27.78 3.37 -3.96	24.27 2.90 -3.90	22.34 2.58 -4.50	20.27 2.20 -4.56	18.92 2.12 -4.39	16.58 1.44 -4.75
HOWARD_WT_PWR 323690	11.91 0.38 -1.04	11.50 0.33 -0.83	10.37 0.27 -1.03	10.27 0.29 -1.03	11.71 0.33 -0.90	12.55 0.53 -1.12	14.90 0.56 -1.11	18.34 0.88 -0.77	19.66 0.65 0.00	19.12 0.72 0.00	19.31 0.69 0.00	18.79 0.53 -0.01	17.13 0.51 -0.29	16.56 0.47 -0.38	15.53 0.39 -0.51	15.37 0.40 -0.71	15.73 0.40 -0.93	18.60 0.72 -0.81	22.85 0.88 -1.53	18.78 0.75 -0.56	16.52 0.61 -0.64	14.72 0.47 -0.74	13.49 0.36 -0.72	11.65 0.23 -1.03
HQ_GEN_CEDARS 23644	10.19 -0.30 0.00	10.06 -0.29 0.00	8.82 -0.24 0.00	8.71 -0.25 0.00	10.19 -0.29 0.00	10.46 -0.44 0.00	12.57 -0.66 0.00	15.81 -0.89 0.00	17.99 -1.03 0.00	17.41 -0.99 0.00	17.63 -0.99 0.00	17.23 -1.02 0.00	15.45 -0.88 0.00	14.86 -0.85 0.00	13.84 -0.78 0.00	13.46 -0.80 0.00	13.54 -0.86 0.00	15.98 -1.09 0.00	19.16 -1.29 0.00	16.36 -1.12 0.00	14.28 -0.98 0.00	12.73 -0.78 0.00	11.71 -0.71 0.00	10.12 -0.27 0.00
HQ_GEN_CEDARS_PROXY 323590	10.19 -0.30 0.00	10.06 -0.29 0.00	8.82 -0.24 0.00	8.71 -0.25 0.00	10.19 -0.29 0.00	10.46 -0.44 0.00	12.57 -0.66 0.00	15.81 -0.89 0.00	17.99 -1.03 0.00	17.41 -0.99 0.00	17.63 -0.99 0.00	17.23 -1.02 0.00	15.45 -0.88 0.00	14.86 -0.85 0.00	13.84 -0.78 0.00	13.46 -0.80 0.00	13.54 -0.86 0.00	15.98 -1.09 0.00	19.16 -1.29 0.00	16.36 -1.12 0.00	14.28 -0.98 0.00	12.73 -0.78 0.00	11.71 -0.71 0.00	10.12 -0.27 0.00
HQ_GEN_IMPORT 323601	10.25 -0.24 0.00	10.12 -0.23 0.00	8.87 -0.20 0.00	8.76 -0.20 0.00	10.25 -0.23 0.00	10.60 -0.29 0.00	12.87 -0.36 0.00	16.19 -0.50 0.00	18.44 -0.57 0.00	17.86 -0.55 0.00	18.06 -0.56 0.00	17.70 -0.55 0.00	15.85 -0.49 0.00	15.25 -0.46 0.00	14.19 -0.42 0.00	13.84 -0.41 0.00	13.97 -0.43 0.00	16.52 -0.55 0.00	19.79 -0.66 0.00	16.92 -0.56 0.00	14.77 -0.49 0.00	13.09 -0.42 0.00	12.04 -0.37 0.00	10.16 -0.23 0.00
HQ_GEN_WHEEL 23651	10.25 -0.24 0.00	10.12 -0.23 0.00	8.87 -0.20 0.00	8.76 -0.20 0.00	10.25 -0.23 0.00	10.60 -0.29 0.00	12.87 -0.36 0.00	16.19 -0.50 0.00	18.44 -0.57 0.00	17.86 -0.55 0.00	18.06 -0.56 0.00	17.70 -0.55 0.00	15.85 -0.49 0.00	15.25 -0.46 0.00	14.19 -0.42 0.00	13.84 -0.41 0.00	13.97 -0.43 0.00	16.52 -0.55 0.00	19.79 -0.66 0.00	16.92 -0.56 0.00	14.77 -0.49 0.00	13.09 -0.42 0.00	12.04 -0.37 0.00	10.16 -0.23 0.00
HUDSON_AVE_GT_3 23810	16.46 0.93 -5.03	15.19 0.86 -3.98	14.79 0.76 -4.96	14.66 0.74 -4.96	15.68 0.86 -4.34	17.27 0.96 -5.42	19.86 1.27 -5.36	22.10 1.75 -3.66	21.24 2.22 0.00	20.60 2.19 0.00	20.88 2.25 -0.02	20.51 2.24 -0.02	19.55 1.99 -1.23	19.27 1.92 -1.65	18.60 1.80 -2.19	19.03 1.74 -3.04	20.20 1.81 -3.99	22.82 2.03 -3.72	24.79 2.39 -1.95	22.06 2.10 -2.49	20.17 1.92 -2.98	18.50 1.59 -3.40	17.50 1.48 -3.61	16.18 1.04 -4.75
HUDSON_AVE_GT_4 23540	16.46 0.93 -5.03	15.19 0.86 -3.98	14.79 0.76 -4.96	14.66 0.74 -4.96	15.68 0.86 -4.34	17.27 0.96 -5.42	19.86 1.27 -5.36	22.10 1.75 -3.66	21.24 2.22 0.00	20.60 2.19 0.00	20.88 2.25 -0.02	20.51 2.24 -0.02	19.55 1.99 -1.23	19.27 1.92 -1.65	18.60 1.80 -2.19	19.03 1.74 -3.04	20.20 1.81 -3.99	22.82 2.03 -3.72	24.79 2.39 -1.95	22.06 2.10 -2.49	20.17 1.92 -2.98	18.50 1.59 -3.40	17.50 1.48 -3.61	16.18 1.04 -4.75
HUDSON_AVE_GT_5 23657	16.46 0.93 -5.03	15.19 0.86 -3.98	14.79 0.76 -4.96	14.66 0.74 -4.96	15.68 0.86 -4.34	17.27 0.96 -5.42	19.86 1.27 -5.36	22.10 1.75 -3.66	21.24 2.22 0.00	20.60 2.19 0.00	20.88 2.25 -0.02	20.51 2.24 -0.02	19.55 1.99 -1.23	19.27 1.92 -1.65	18.60 1.80 -2.19	19.03 1.74 -3.04	20.20 1.81 -3.99	22.82 2.03 -3.72	24.79 2.39 -1.95	22.06 2.10 -2.49	20.17 1.92 -2.98	18.50 1.59 -3.40	17.50 1.48 -3.61	16.18 1.04 -4.75
HUDSON_AVE_10 24168	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.62 0.71 -4.96	15.65 0.83 -4.34	17.24 0.93 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.22 2.20 0.00	20.58 2.17 0.00	20.83 2.20 -0.02	20.45 2.19 -0.02	19.50 1.94 -1.23	19.22 1.87 -1.65	18.56 1.75 -2.19	19.00 1.71 -3.04	20.16 1.77 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.13 1.89 -2.98	18.47 1.57 -3.40	17.48 1.46 -3.61	16.16 1.02 -4.75
HUNTER_MOUNT___DRP 323613	16.84 0.81 -5.55	15.51 0.78 -4.39	15.22 0.69 -5.46	15.09 0.67 -5.46	16.04 0.78 -4.78	17.70 0.84 -5.97	20.10 0.97 -5.91	22.13 1.29 -4.15	20.61 1.60 0.00	19.95 1.55 0.00	20.16 1.54 0.00	19.82 1.57 0.00	19.10 1.39 -1.37	18.84 1.32 -1.82	18.32 1.24 -2.46	18.90 1.21 -3.43	20.20 1.30 -4.51	22.88 1.59 -4.22	24.54 1.88 -2.21	21.86 1.55 -2.82	19.95 1.33 -3.36	18.47 1.11 -3.85	17.13 0.97 -3.75	16.50 0.73 -5.39
HUNTINGTON_RES_REC 323705	16.62 1.09 -5.03	15.29 0.96 -3.98	15.00 0.97 -4.96	14.86 0.95 -4.96	15.95 1.12 -4.34	17.48 1.17 -5.42	24.12 1.57 -9.32	23.85 2.20 -4.95	23.14 2.70 -1.43	22.01 2.72 -0.87	22.07 2.66 -0.79	21.75 2.65 -0.86	20.90 2.39 -2.18	20.20 2.31 -2.19	20.07 2.12 -3.33	20.41 2.07 -4.08	21.53 2.13 -5.00	27.59 2.37 -8.15	27.21 2.80 -3.96	23.80 2.43 -3.90	22.02 2.26 -4.50	19.99 1.92 -4.56	18.61 1.81 -4.39	16.34 1.20 -4.75

HUNTLEY___63 23557	10.94 -0.34 -0.78	10.59 -0.37 -0.62	9.51 -0.33 -0.77	9.41 -0.31 -0.77	10.73 -0.42 -0.67	11.53 -0.21 -0.84	13.46 -0.62 -0.85	16.78 -0.50 -0.59	17.92 -1.10 -0.01	17.46 -0.96 -0.01	17.59 -1.04 -0.01	17.19 -1.08 -0.02	15.63 -0.95 -0.24	15.09 -0.93 -0.31	14.14 -0.89 -0.42	13.99 -0.84 -0.57	14.30 -0.85 -0.74	16.96 -0.73 -0.62	21.43 -0.88 -1.87	17.14 -0.77 -0.44	15.13 -0.63 -0.50	13.48 -0.59 -0.57	12.34 -0.62 -0.55	10.58 -0.60 -0.79
HUNTLEY___64 23558	10.94 -0.34 -0.78	10.59 -0.37 -0.62	9.51 -0.33 -0.77	9.41 -0.31 -0.77	10.73 -0.42 -0.67	11.53 -0.21 -0.84	13.46 -0.62 -0.85	16.78 -0.50 -0.59	17.92 -1.10 -0.01	17.46 -0.96 -0.01	17.59 -1.04 -0.01	17.19 -1.08 -0.02	15.63 -0.95 -0.24	15.09 -0.93 -0.31	14.14 -0.89 -0.42	13.99 -0.84 -0.57	14.30 -0.85 -0.74	16.96 -0.73 -0.62	21.43 -0.88 -1.87	17.14 -0.77 -0.44	15.13 -0.63 -0.50	13.48 -0.59 -0.57	12.34 -0.62 -0.55	10.58 -0.60 -0.79
HUNTLEY___65 23559	10.94 -0.34 -0.78	10.59 -0.37 -0.62	9.51 -0.33 -0.77	9.41 -0.31 -0.77	10.73 -0.42 -0.67	11.53 -0.21 -0.84	13.46 -0.62 -0.85	16.78 -0.50 -0.59	17.92 -1.10 -0.01	17.46 -0.96 -0.01	17.59 -1.04 -0.01	17.19 -1.08 -0.02	15.63 -0.95 -0.24	15.09 -0.93 -0.31	14.14 -0.89 -0.42	13.99 -0.84 -0.57	14.30 -0.85 -0.74	16.96 -0.73 -0.62	21.43 -0.88 -1.87	17.14 -0.77 -0.44	15.13 -0.63 -0.50	13.48 -0.59 -0.57	12.34 -0.62 -0.55	10.58 -0.60 -0.79
HUNTLEY___66 23560	10.94 -0.34 -0.78	10.59 -0.37 -0.62	9.51 -0.33 -0.77	9.41 -0.31 -0.77	10.73 -0.42 -0.67	11.53 -0.21 -0.84	13.46 -0.62 -0.85	16.78 -0.50 -0.59	17.92 -1.10 -0.01	17.46 -0.96 -0.01	17.59 -1.04 -0.01	17.19 -1.08 -0.02	15.63 -0.95 -0.24	15.09 -0.93 -0.31	14.14 -0.89 -0.42	13.99 -0.84 -0.57	14.30 -0.85 -0.74	16.96 -0.73 -0.62	21.43 -0.88 -1.87	17.14 -0.77 -0.44	15.13 -0.63 -0.50	13.48 -0.59 -0.57	12.34 -0.62 -0.55	10.58 -0.60 -0.79
HUNTLEY___67 23561	10.99 -0.29 -0.79	10.65 -0.32 -0.63	9.56 -0.29 -0.78	9.46 -0.28 -0.78	10.80 -0.37 -0.68	11.59 -0.16 -0.85	13.49 -0.58 -0.85	16.74 -0.53 -0.58	17.89 -1.12 0.00	17.43 -0.98 0.00	17.58 -1.04 0.00	17.15 -1.13 -0.03	15.63 -0.96 -0.26	15.08 -0.96 -0.33	14.15 -0.91 -0.44	14.01 -0.84 -0.59	14.31 -0.86 -0.77	16.92 -0.77 -0.61	22.54 -0.96 -3.05	17.11 -0.82 -0.45	15.11 -0.64 -0.49	13.49 -0.58 -0.56	12.36 -0.60 -0.54	10.62 -0.55 -0.78
HUNTLEY___68 23562	10.99 -0.29 -0.79	10.65 -0.32 -0.63	9.56 -0.29 -0.78	9.46 -0.28 -0.78	10.80 -0.37 -0.68	11.59 -0.16 -0.85	13.49 -0.58 -0.85	16.74 -0.53 -0.58	17.89 -1.12 0.00	17.43 -0.98 0.00	17.58 -1.04 0.00	17.15 -1.13 -0.03	15.63 -0.96 -0.26	15.08 -0.96 -0.33	14.15 -0.91 -0.44	14.01 -0.84 -0.59	14.31 -0.86 -0.77	16.92 -0.77 -0.61	22.54 -0.96 -3.05	17.11 -0.82 -0.45	15.11 -0.64 -0.49	13.49 -0.58 -0.56	12.36 -0.60 -0.54	10.62 -0.55 -0.78
HYLAND___LFGE 323620	11.70 0.35 -0.86	11.34 0.31 -0.68	10.17 0.25 -0.85	10.07 0.26 -0.85	11.56 0.34 -0.75	12.37 0.54 -0.93	14.77 0.62 -0.92	18.33 1.00 -0.64	19.76 0.74 0.00	19.25 0.85 0.00	19.40 0.78 0.00	18.89 0.64 0.00	17.18 0.60 -0.24	16.57 0.55 -0.31	15.48 0.44 -0.43	15.31 0.46 -0.59	15.67 0.49 -0.78	18.66 0.92 -0.67	22.09 1.19 -0.45	18.94 1.01 -0.45	16.56 0.76 -0.53	14.70 0.58 -0.61	13.44 0.43 -0.59	11.49 0.25 -0.85
INDECK___CORINTH 23802	18.26 0.78 -6.99	16.62 0.75 -5.53	16.60 0.64 -6.89	16.48 0.65 -6.88	17.28 0.78 -6.03	19.29 0.87 -7.52	21.88 1.20 -7.45	23.92 2.24 -4.99	21.45 2.43 0.00	20.67 2.26 0.00	20.93 2.31 0.00	20.57 2.32 0.00	20.10 2.11 -1.66	19.88 1.98 -2.19	19.39 1.80 -2.98	20.21 1.81 -4.14	21.69 1.84 -5.44	24.44 2.27 -5.09	26.06 2.95 -2.67	23.35 2.46 -3.41	21.28 1.95 -4.06	19.85 1.69 -4.65	18.30 1.37 -4.53	17.89 0.99 -6.51
INDECK___ILION 23567	10.74 0.38 0.13	10.61 0.36 0.10	9.26 0.32 0.12	9.15 0.31 0.12	10.75 0.38 0.11	11.16 0.40 0.14	13.60 0.50 0.13	17.23 0.63 0.09	19.72 0.70 0.00	19.09 0.68 0.00	19.32 0.71 0.00	18.92 0.68 0.00	16.89 0.59 0.03	16.23 0.56 0.04	15.08 0.51 0.05	14.68 0.50 0.07	14.81 0.50 0.10	17.58 0.60 0.09	21.11 0.72 0.05	18.01 0.59 0.06	15.71 0.52 0.07	13.87 0.45 0.08	12.74 0.41 0.08	10.58 0.31 0.12
INDECK___OLEAN 23982	11.74 0.31 -0.93	11.37 0.29 -0.74	10.22 0.24 -0.92	10.11 0.24 -0.92	11.54 0.26 -0.80	12.39 0.49 -1.00	14.65 0.42 -0.99	18.15 0.77 -0.69	19.36 0.34 0.00	18.85 0.44 0.00	19.01 0.39 0.00	18.56 0.27 -0.03	16.94 0.31 -0.29	16.38 0.30 -0.38	15.36 0.25 -0.50	15.21 0.27 -0.68	15.54 0.26 -0.88	18.27 0.48 -0.72	24.21 0.53 -3.23	18.44 0.44 -0.53	16.29 0.46 -0.57	14.53 0.36 -0.66	13.31 0.26 -0.64	11.46 0.16 -0.92
INDECK___OSWEGO 23783	10.72 -0.16 -0.38	10.49 -0.17 -0.30	9.29 -0.15 -0.38	9.19 -0.14 -0.38	10.64 -0.17 -0.33	11.18 -0.13 -0.41	13.47 -0.17 -0.41	16.71 -0.27 -0.28	18.67 -0.34 0.00	18.08 -0.33 0.00	18.30 -0.32 0.00	17.92 -0.33 0.00	16.12 -0.31 -0.10	15.54 -0.30 -0.13	14.50 -0.29 -0.17	14.23 -0.27 -0.24	14.45 -0.27 -0.32	17.08 -0.29 -0.30	20.26 -0.35 -0.16	17.39 -0.28 -0.20	15.22 -0.27 -0.24	13.56 -0.22 -0.27	12.48 -0.20 -0.26	10.59 -0.18 -0.38
INDECK___YERKES 23781	10.95 -0.33 -0.78	10.60 -0.36 -0.62	9.52 -0.32 -0.77	9.42 -0.30 -0.77	10.75 -0.41 -0.67	11.54 -0.20 -0.84	13.49 -0.60 -0.85	16.80 -0.48 -0.59	17.94 -1.08 -0.01	17.48 -0.94 -0.01	17.62 -1.01 -0.01	17.21 -1.06 -0.02	15.66 -0.91 -0.24	15.12 -0.89 -0.31	14.16 -0.88 -0.42	14.02 -0.81 -0.57	14.31 -0.84 -0.74	16.98 -0.72 -0.62	21.47 -0.84 -1.87	17.16 -0.75 -0.44	15.15 -0.61 -0.50	13.51 -0.57 -0.57	12.36 -0.61 -0.55	10.59 -0.59 -0.79
INDIAN POINT_GT_1 24139	16.21 0.72 -4.99	14.97 0.67 -3.95	14.58 0.60 -4.92	14.46 0.58 -4.92	15.47 0.68 -4.31	17.01 0.74 -5.37	19.57 1.02 -5.32	21.75 1.44 -3.62	20.84 1.83 0.00	20.19 1.79 0.00	20.46 1.84 0.00	20.09 1.84 0.00	19.17 1.63 -1.20	18.86 1.57 -1.59	18.24 1.48 -2.15	18.66 1.41 -2.99	19.83 1.50 -3.93	22.46 1.71 -3.68	24.38 2.00 -1.93	21.69 1.75 -2.46	19.78 1.59 -2.94	18.17 1.30 -3.36	16.88 1.19 -3.28	15.90 0.81 -4.70
INDIAN POINT_GT_2 23659	16.21 0.72 -4.99	14.97 0.67 -3.95	14.58 0.60 -4.92	14.46 0.58 -4.92	15.47 0.68 -4.31	17.01 0.74 -5.37	19.57 1.02 -5.32	21.75 1.44 -3.62	20.84 1.83 0.00	20.19 1.79 0.00	20.46 1.84 0.00	20.09 1.84 0.00	19.17 1.63 -1.20	18.86 1.57 -1.59	18.24 1.48 -2.15	18.66 1.41 -2.99	19.83 1.50 -3.93	22.46 1.71 -3.68	24.38 2.00 -1.93	21.69 1.75 -2.46	19.78 1.59 -2.94	18.17 1.30 -3.36	16.88 1.19 -3.28	15.90 0.81 -4.70
INDIAN POINT_GT_3 24019	16.21 0.72 -4.99	14.97 0.67 -3.95	14.58 0.60 -4.92	14.46 0.58 -4.92	15.47 0.68 -4.31	17.01 0.74 -5.37	19.57 1.02 -5.32	21.75 1.44 -3.62	20.84 1.83 0.00	20.19 1.79 0.00	20.46 1.84 0.00	20.09 1.84 0.00	19.17 1.63 -1.20	18.86 1.57 -1.59	18.24 1.48 -2.15	18.66 1.41 -2.99	19.83 1.50 -3.93	22.46 1.71 -3.68	24.38 2.00 -1.93	21.69 1.75 -2.46	19.78 1.59 -2.94	18.17 1.30 -3.36	16.88 1.19 -3.28	15.90 0.81 -4.70

INDIAN POINT___2 23530	16.11 0.69 -4.93	14.89 0.64 -3.90	14.49 0.57 -4.86	14.37 0.56 -4.85	15.38 0.65 -4.25	16.92 0.72 -5.30	19.46 0.98 -5.25	21.63 1.37 -3.57	20.78 1.77 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.04 1.79 0.00	19.10 1.58 -1.18	18.79 1.52 -1.56	18.16 1.42 -2.12	18.58 1.37 -2.95	19.72 1.44 -3.88	22.34 1.64 -3.63	24.29 1.94 -1.90	21.58 1.68 -2.43	19.68 1.53 -2.89	18.07 1.24 -3.31	16.80 1.15 -3.23	15.81 0.79 -4.64
INDIAN POINT___3 23531	16.18 0.69 -5.00	14.94 0.64 -3.95	14.56 0.57 -4.92	14.43 0.56 -4.92	15.43 0.64 -4.31	16.98 0.71 -5.38	19.52 0.97 -5.32	21.68 1.37 -3.62	20.76 1.75 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.02 1.77 0.00	19.10 1.57 -1.20	18.80 1.51 -1.59	18.19 1.42 -2.15	18.62 1.37 -2.99	19.78 1.44 -3.93	22.39 1.64 -3.68	24.30 1.92 -1.93	21.62 1.68 -2.47	19.72 1.53 -2.94	18.11 1.24 -3.36	16.83 1.14 -3.28	15.87 0.78 -4.70
IP CORINTH___1 23988	18.26 0.78 -6.99	16.62 0.75 -5.53	16.60 0.64 -6.89	16.48 0.65 -6.88	17.28 0.78 -6.03	19.29 0.87 -7.52	21.88 1.20 -7.45	23.92 2.24 -4.99	21.45 2.43 0.00	20.67 2.26 0.00	20.93 2.31 0.00	20.57 2.32 0.00	20.10 2.11 -1.66	19.88 1.98 -2.19	19.39 1.80 -2.98	20.21 1.81 -4.14	21.69 1.84 -5.44	24.44 2.27 -5.09	26.06 2.95 -2.67	23.35 2.46 -3.41	21.28 1.95 -4.06	19.85 1.69 -4.65	18.30 1.37 -4.53	17.89 0.99 -6.51
IP___TICONDEROGA 23804	18.57 1.10 -6.98	16.92 1.06 -5.52	16.85 0.91 -6.88	16.74 0.91 -6.87	17.60 1.10 -6.02	19.64 1.23 -7.51	22.37 1.71 -7.43	24.55 2.87 -4.99	22.15 3.14 0.00	21.35 2.94 0.00	21.65 3.04 0.00	21.26 3.01 0.00	20.72 2.73 -1.66	20.46 2.56 -2.19	19.93 2.34 -2.98	20.72 2.33 -4.14	22.23 2.39 -5.44	25.10 2.94 -5.09	26.92 3.80 -2.67	24.05 3.16 -3.41	21.83 2.50 -4.06	20.30 2.13 -4.65	18.66 1.72 -4.53	18.18 1.28 -6.51
ISLIP_RES_REC 323679	16.89 1.36 -5.03	15.54 1.21 -3.98	15.22 1.19 -4.96	15.07 1.16 -4.96	16.19 1.36 -4.34	17.76 1.45 -5.42	24.47 1.92 -9.32	24.36 2.70 -4.97	23.71 3.25 -1.44	22.54 3.24 -0.89	22.60 3.18 -0.80	22.25 3.14 -0.87	21.35 2.83 -2.19	20.63 2.73 -2.20	20.49 2.53 -3.34	20.81 2.45 -4.09	21.95 2.54 -5.01	28.23 3.01 -8.15	27.95 3.54 -3.97	24.42 3.04 -3.91	22.46 2.69 -4.51	20.38 2.30 -4.58	19.01 2.20 -4.40	16.64 1.51 -4.75
JARVIS____ 23743	10.45 0.08 0.13	10.33 0.08 0.10	9.01 0.06 0.12	8.90 0.06 0.12	10.46 0.08 0.11	10.86 0.10 0.14	13.22 0.12 0.13	16.75 0.15 0.09	19.19 0.17 0.00	18.57 0.17 0.00	18.78 0.17 0.00	18.41 0.16 0.00	16.45 0.15 0.03	15.81 0.14 0.04	14.70 0.13 0.05	14.31 0.13 0.07	14.43 0.13 0.10	17.13 0.15 0.09	20.60 0.20 0.05	17.57 0.16 0.06	15.33 0.14 0.07	13.55 0.12 0.08	12.44 0.11 0.08	10.34 0.07 0.12
JENNISON___1 23625	12.85 0.58 -1.78	12.30 0.55 -1.41	11.28 0.46 -1.75	11.16 0.46 -1.75	12.58 0.57 -1.53	13.47 0.66 -1.91	16.08 0.95 -1.89	19.28 1.29 -1.31	20.36 1.35 0.00	19.75 1.34 0.00	19.99 1.38 0.00	19.54 1.30 0.00	17.97 1.11 -0.52	17.48 1.08 -0.69	16.54 0.99 -0.93	16.52 0.97 -1.30	17.11 1.01 -1.70	19.94 1.28 -1.58	22.85 1.57 -0.83	19.83 1.29 -1.06	17.62 1.10 -1.26	15.86 0.91 -1.45	14.60 0.78 -1.41	12.97 0.56 -2.02
JENNISON___2 23626	12.85 0.58 -1.78	12.30 0.55 -1.41	11.28 0.46 -1.75	11.16 0.46 -1.75	12.58 0.57 -1.53	13.47 0.66 -1.91	16.08 0.95 -1.89	19.28 1.29 -1.31	20.36 1.35 0.00	19.75 1.34 0.00	19.99 1.38 0.00	19.54 1.30 0.00	17.97 1.11 -0.52	17.48 1.08 -0.69	16.54 0.99 -0.93	16.52 0.97 -1.30	17.11 1.01 -1.70	19.94 1.28 -1.58	22.85 1.57 -0.83	19.83 1.29 -1.06	17.62 1.10 -1.26	15.86 0.91 -1.45	14.60 0.78 -1.41	12.97 0.56 -2.02
JERICHO_RISE_WT_PWR 323719	10.30 -0.19 0.00	10.18 -0.17 0.00	8.94 -0.13 0.00	8.82 -0.13 0.00	10.32 -0.16 0.00	10.68 -0.22 0.00	12.99 -0.24 0.00	16.32 -0.37 0.00	18.58 -0.44 0.00	17.97 -0.44 0.00	18.19 -0.43 0.00	17.77 -0.47 0.00	15.94 -0.39 0.00	15.33 -0.38 0.00	14.28 -0.34 0.00	13.90 -0.36 0.00	14.00 -0.40 0.00	16.54 -0.53 0.00	19.81 -0.63 0.00	16.90 -0.58 0.00	14.71 -0.55 0.00	13.06 -0.45 0.00	12.00 -0.41 0.00	10.18 -0.21 0.00
KCE_NY_1 323755	18.23 0.79 -6.95	16.60 0.75 -5.50	16.57 0.65 -6.85	16.46 0.65 -6.85	17.25 0.78 -6.00	19.24 0.86 -7.48	21.77 1.14 -7.41	23.70 2.02 -4.99	21.26 2.24 0.00	20.49 2.08 0.00	20.72 2.10 0.00	20.36 2.12 0.00	19.90 1.91 -1.66	19.71 1.81 -2.19	19.25 1.65 -2.98	20.05 1.65 -4.14	21.53 1.68 -5.44	24.23 2.06 -5.09	25.76 2.64 -2.67	23.11 2.22 -3.41	21.13 1.80 -4.06	19.72 1.55 -4.65	18.23 1.29 -4.53	17.84 0.95 -6.51
KEDC PORT_JEFF_GT2 24210	16.85 1.32 -5.03	15.51 1.18 -3.98	15.19 1.16 -4.96	15.04 1.13 -4.96	16.15 1.33 -4.34	17.71 1.40 -5.42	24.41 1.85 -9.33	24.24 2.60 -4.95	23.57 3.14 -1.42	22.40 3.13 -0.86	22.47 3.07 -0.78	22.13 3.03 -0.85	21.25 2.74 -2.17	20.52 2.64 -2.18	20.39 2.46 -3.32	20.70 2.37 -4.07	21.84 2.45 -4.99	28.10 2.89 -8.15	27.82 3.41 -3.96	24.28 2.92 -3.89	22.35 2.59 -4.50	20.28 2.22 -4.55	18.92 2.12 -4.38	16.59 1.45 -4.75
KEDC PORT_JEFF_GT3 24211	16.85 1.32 -5.03	15.51 1.18 -3.98	15.19 1.16 -4.96	15.04 1.13 -4.96	16.15 1.33 -4.34	17.71 1.40 -5.42	24.41 1.85 -9.33	24.24 2.60 -4.95	23.57 3.14 -1.42	22.40 3.13 -0.86	22.47 3.07 -0.78	22.13 3.03 -0.85	21.25 2.74 -2.17	20.52 2.64 -2.18	20.39 2.46 -3.32	20.70 2.37 -4.07	21.84 2.45 -4.99	28.10 2.89 -8.15	27.82 3.41 -3.96	24.28 2.92 -3.89	22.35 2.59 -4.50	20.28 2.22 -4.55	18.92 2.12 -4.38	16.59 1.45 -4.75
KEDC_GLWD_GT4 24219	16.51 0.99 -5.04	15.22 0.89 -3.98	14.86 0.83 -4.96	14.73 0.81 -4.96	15.79 0.96 -4.34	17.34 1.02 -5.42	23.01 1.39 -8.39	24.19 1.90 -5.60	23.55 2.38 -2.16	22.86 2.36 -2.10	22.57 2.40 -1.55	22.31 2.39 -1.68	21.62 2.14 -3.14	20.77 2.06 -3.01	20.96 1.90 -4.44	21.24 1.85 -5.13	22.17 1.92 -5.85	27.61 2.19 -8.35	27.29 2.60 -4.24	24.51 2.24 -4.79	22.72 2.03 -5.43	20.90 1.70 -5.69	18.88 1.55 -4.92	16.20 1.06 -4.75
KEDC_GLWD_GT5 24220	16.51 0.99 -5.04	15.22 0.89 -3.98	14.86 0.83 -4.96	14.73 0.81 -4.96	15.79 0.96 -4.34	17.34 1.02 -5.42	23.01 1.39 -8.39	24.19 1.90 -5.60	23.55 2.38 -2.16	22.86 2.36 -2.10	22.57 2.40 -1.55	22.31 2.39 -1.68	21.62 2.14 -3.14	20.77 2.06 -3.01	20.96 1.90 -4.44	21.24 1.85 -5.13	22.17 1.92 -5.85	27.61 2.19 -8.35	27.29 2.60 -4.24	24.51 2.24 -4.79	22.72 2.03 -5.43	20.90 1.70 -5.69	18.88 1.55 -4.92	16.20 1.06 -4.75
KENSICO____ 23655	16.32 0.80 -5.03	15.07 0.75 -3.98	14.68 0.66 -4.95	14.55 0.65 -4.95	15.56 0.74 -4.34	17.13 0.83 -5.41	19.70 1.11 -5.36	21.89 1.55 -3.65	20.97 1.96 0.00	20.32 1.91 0.00	20.59 1.97 0.00	20.22 1.97 0.00	19.29 1.75 -1.21	18.99 1.68 -1.60	18.37 1.58 -2.17	18.80 1.53 -3.01	19.96 1.60 -3.96	22.59 1.81 -3.71	24.54 2.15 -1.95	21.81 1.85 -2.48	19.92 1.69 -2.96	18.29 1.39 -3.39	17.00 1.28 -3.31	16.01 0.88 -4.74

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	16.04 0.74 -4.80	14.85 0.70 -3.80	14.43 0.63 -4.73	14.30 0.61 -4.73	15.33 0.70 -4.14	16.85 0.78 -5.17	19.38 1.03 -5.12	21.65 1.40 -3.56	20.82 1.81 0.00	20.17 1.77 0.00	20.42 1.81 0.00	20.05 1.81 0.00	19.10 1.60 -1.16	18.78 1.54 -1.53	18.15 1.45 -2.08	18.55 1.40 -2.89	19.70 1.50 -3.80	22.37 1.74 -3.56	24.38 2.06 -1.87	21.62 1.76 -2.38	19.66 1.56 -2.84	18.02 1.26 -3.25	16.72 1.14 -3.16	15.75 0.81 -4.55
KIAC_JFK_GT1 23816	16.43 0.90 -5.03	15.16 0.83 -3.98	14.75 0.73 -4.96	14.62 0.71 -4.96	15.65 0.83 -4.34	17.26 0.95 -5.42	19.86 1.27 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.65 2.24 0.00	20.83 2.20 -0.02	20.45 2.19 -0.02	19.49 1.93 -1.23	19.19 1.84 -1.65	18.56 1.75 -2.19	19.05 1.75 -3.04	20.17 1.79 -3.99	22.80 2.01 -3.72	24.79 2.39 -1.95	22.06 2.10 -2.49	20.18 1.94 -2.98	18.50 1.59 -3.40	17.53 1.51 -3.61	16.18 1.04 -4.75
KIAC_JFK_GT2 23817	16.43 0.90 -5.03	15.16 0.83 -3.98	14.75 0.73 -4.96	14.62 0.71 -4.96	15.65 0.83 -4.34	17.26 0.95 -5.42	19.86 1.27 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.65 2.24 0.00	20.83 2.20 -0.02	20.45 2.19 -0.02	19.49 1.93 -1.23	19.19 1.84 -1.65	18.56 1.75 -2.19	19.05 1.75 -3.04	20.17 1.79 -3.99	22.80 2.01 -3.72	24.79 2.39 -1.95	22.06 2.10 -2.49	20.18 1.94 -2.98	18.50 1.59 -3.40	17.53 1.51 -3.61	16.18 1.04 -4.75
KINTIGH____ 23543	10.80 -0.37 -0.67	10.49 -0.39 -0.53	9.39 -0.34 -0.66	9.28 -0.34 -0.66	10.64 -0.42 -0.58	11.35 -0.27 -0.73	13.31 -0.63 -0.72	16.50 -0.69 -0.49	17.80 -1.22 0.00	17.30 -1.10 0.00	17.46 -1.15 0.00	17.00 -1.24 0.01	15.38 -1.14 -0.18	14.84 -1.11 -0.25	13.90 -1.05 -0.34	13.73 -1.00 -0.47	14.02 -1.01 -0.63	16.67 -0.92 -0.52	18.83 -1.14 0.47	16.84 -0.98 -0.34	14.88 -0.79 -0.41	13.27 -0.72 -0.47	12.18 -0.69 -0.46	10.44 -0.61 -0.66
LEDERLE____ 23769	16.09 0.74 -4.86	14.88 0.69 -3.84	14.47 0.62 -4.79	14.34 0.60 -4.78	15.36 0.69 -4.19	16.90 0.77 -5.23	19.44 1.03 -5.17	21.67 1.47 -3.51	20.88 1.86 0.00	20.23 1.82 0.00	20.48 1.86 0.00	20.13 1.88 0.00	19.15 1.65 -1.16	18.85 1.60 -1.54	18.20 1.49 -2.09	18.60 1.44 -2.90	19.73 1.51 -3.81	22.38 1.74 -3.57	24.36 2.04 -1.87	21.65 1.78 -2.39	19.71 1.60 -2.85	18.08 1.31 -3.26	16.79 1.20 -3.17	15.78 0.83 -4.56
LINDEN COGEN____ 23786	16.44 0.91 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.56 2.15 0.00	20.87 2.23 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.27 1.92 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.75 1.96 -3.72	24.73 2.33 -1.95	22.01 2.04 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.48 1.46 -3.61	16.16 1.02 -4.75
LIPA_MISC_IPP 23656	16.84 1.31 -5.03	15.48 1.15 -3.98	15.16 1.13 -4.96	15.02 1.10 -4.96	16.12 1.30 -4.34	17.69 1.37 -5.42	24.36 1.80 -9.33	24.17 2.54 -4.94	23.49 3.06 -1.41	22.31 3.06 -0.85	22.33 2.94 -0.78	21.99 2.90 -0.84	21.13 2.63 -2.16	20.41 2.53 -2.17	20.28 2.35 -3.31	20.60 2.28 -4.06	21.74 2.35 -4.99	27.98 2.77 -8.14	27.70 3.29 -3.96	24.22 2.87 -3.88	22.30 2.55 -4.49	20.23 2.18 -4.54	18.92 2.14 -4.38	16.60 1.47 -4.75
LISF__SOLAR 323691	16.86 1.33 -5.03	15.51 1.18 -3.98	15.19 1.16 -4.96	15.04 1.13 -4.96	16.15 1.33 -4.34	17.72 1.41 -5.42	24.39 1.83 -9.33	24.22 2.59 -4.94	23.55 3.12 -1.41	22.35 3.09 -0.85	22.39 3.00 -0.78	22.05 2.96 -0.84	21.16 2.66 -2.16	20.46 2.58 -2.17	20.33 2.40 -3.31	20.63 2.31 -4.06	21.78 2.39 -4.99	28.03 2.82 -8.15	27.76 3.35 -3.96	24.28 2.92 -3.88	22.35 2.59 -4.49	20.28 2.23 -4.54	18.96 2.17 -4.38	16.63 1.50 -4.75
LITTLE FALLS____HYD 24013	11.14 0.78 0.13	11.01 0.77 0.10	9.60 0.66 0.12	9.49 0.65 0.12	11.15 0.78 0.11	11.59 0.83 0.14	14.10 1.00 0.13	17.87 1.27 0.09	20.42 1.41 0.00	19.77 1.36 0.00	19.99 1.38 0.00	19.60 1.35 0.00	17.48 1.18 0.03	16.78 1.12 0.04	15.57 1.01 0.05	15.15 0.97 0.07	15.28 0.98 0.10	18.16 1.18 0.09	21.79 1.39 0.05	18.57 1.15 0.06	16.20 1.01 0.07	14.30 0.88 0.08	13.13 0.80 0.08	10.90 0.63 0.12
LI_NEWBRDGE____DRP 323616	16.53 1.01 -5.03	15.21 0.88 -3.98	14.93 0.90 -4.96	14.79 0.88 -4.96	15.85 1.03 -4.34	17.37 1.06 -5.42	24.09 1.46 -9.41	23.46 2.00 -4.76	22.70 2.47 -1.21	21.48 2.48 -0.59	21.69 2.44 -0.63	21.34 2.41 -0.68	20.50 2.19 -1.98	19.84 2.12 -2.01	19.64 1.93 -3.10	20.01 1.90 -3.86	21.17 1.94 -4.82	27.38 2.20 -8.10	26.97 2.62 -3.90	23.45 2.27 -3.71	21.63 2.06 -4.31	19.59 1.76 -4.32	18.29 1.65 -4.23	16.21 1.08 -4.74
LONG_LAKE_PHOENIX 24014	10.77 -0.12 -0.40	10.54 -0.12 -0.32	9.34 -0.12 -0.39	9.24 -0.11 -0.39	10.70 -0.13 -0.34	11.24 -0.09 -0.43	13.56 -0.09 -0.42	16.83 -0.15 -0.29	18.79 -0.23 0.00	18.22 -0.18 0.00	18.43 -0.19 0.00	18.05 -0.20 0.00	16.24 -0.20 -0.10	15.65 -0.19 -0.13	14.61 -0.19 -0.18	14.34 -0.17 -0.25	14.56 -0.17 -0.33	17.22 -0.15 -0.31	20.44 -0.16 -0.16	17.54 -0.14 -0.21	15.34 -0.17 -0.25	13.66 -0.14 -0.28	12.56 -0.12 -0.27	10.66 -0.12 -0.39
LOVETT__3 23632	16.07 0.70 -4.88	14.86 0.65 -3.86	14.45 0.57 -4.81	14.33 0.56 -4.81	15.34 0.65 -4.21	16.87 0.72 -5.25	19.41 0.98 -5.20	21.61 1.38 -3.53	20.78 1.77 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.04 1.79 0.00	19.09 1.58 -1.17	18.77 1.52 -1.55	18.13 1.42 -2.10	18.54 1.37 -2.91	19.67 1.44 -3.83	22.30 1.64 -3.59	24.27 1.94 -1.88	21.56 1.68 -2.40	19.65 1.53 -2.86	18.03 1.24 -3.28	16.75 1.15 -3.19	15.76 0.79 -4.58
LOVETT__4 23642	16.07 0.70 -4.88	14.86 0.65 -3.86	14.45 0.57 -4.81	14.33 0.56 -4.81	15.34 0.65 -4.21	16.87 0.72 -5.25	19.41 0.98 -5.20	21.61 1.38 -3.53	20.78 1.77 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.04 1.79 0.00	19.09 1.58 -1.17	18.77 1.52 -1.55	18.13 1.42 -2.10	18.54 1.37 -2.91	19.67 1.44 -3.83	22.30 1.64 -3.59	24.27 1.94 -1.88	21.56 1.68 -2.40	19.65 1.53 -2.86	18.03 1.24 -3.28	16.75 1.15 -3.19	15.76 0.79 -4.58
LOVETT__5 23593	16.07 0.70 -4.88	14.86 0.65 -3.86	14.45 0.57 -4.81	14.33 0.56 -4.81	15.34 0.65 -4.21	16.87 0.72 -5.25	19.41 0.98 -5.20	21.61 1.38 -3.53	20.78 1.77 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.04 1.79 0.00	19.09 1.58 -1.17	18.77 1.52 -1.55	18.13 1.42 -2.10	18.54 1.37 -2.91	19.67 1.44 -3.83	22.30 1.64 -3.59	24.27 1.94 -1.88	21.56 1.68 -2.40	19.65 1.53 -2.86	18.03 1.24 -3.28	16.75 1.15 -3.19	15.76 0.79 -4.58
LOWER RAQUET____HYD 24057	10.19 -0.30 0.00	10.05 -0.30 0.00	8.81 -0.25 0.00	8.70 -0.26 0.00	10.19 -0.29 0.00	10.47 -0.43 0.00	12.66 -0.57 0.00	15.92 -0.77 0.00	18.14 -0.87 0.00	17.54 -0.86 0.00	17.76 -0.86 0.00	17.35 -0.89 0.00	15.55 -0.78 0.00	14.95 -0.75 0.00	13.93 -0.69 0.00	13.50 -0.76 0.00	13.51 -0.89 0.00	15.91 -1.16 0.00	19.12 -1.33 0.00	16.30 -1.17 0.00	14.25 -1.01 0.00	12.75 -0.76 0.00	11.75 -0.66 0.00	10.11 -0.28 0.00

LOWER___HUDSON 24059	17.93 0.66 -6.78	16.35 0.64 -5.37	16.30 0.55 -6.68	16.19 0.56 -6.68	16.98 0.65 -5.85	18.91 0.72 -7.30	21.37 0.91 -7.22	23.01 1.35 -4.96	20.57 1.56 0.00	19.82 1.42 0.00	20.01 1.40 0.00	19.69 1.44 0.00	19.29 1.31 -1.65	19.13 1.24 -2.18	18.72 1.14 -2.96	19.50 1.13 -4.11	20.95 1.14 -5.41	23.55 1.42 -5.06	24.84 1.74 -2.66	22.34 1.47 -3.39	20.54 1.24 -4.04	19.20 1.07 -4.63	17.82 0.91 -4.50	17.52 0.65 -6.47
LWR___OSWEGATCHIE_HYD 23850	10.26 -0.23 0.00	10.12 -0.23 0.00	8.87 -0.20 0.00	8.75 -0.21 0.00	10.26 -0.22 0.00	10.60 -0.29 0.00	12.89 -0.34 0.00	16.24 -0.45 0.00	18.48 -0.53 0.00	17.89 -0.52 0.00	18.13 -0.48 0.00	17.74 -0.51 0.00	15.86 -0.47 0.00	15.25 -0.46 0.00	14.19 -0.42 0.00	13.79 -0.47 0.00	13.84 -0.56 0.00	16.37 -0.70 0.00	19.69 -0.76 0.00	16.79 -0.68 0.00	14.65 -0.61 0.00	13.05 -0.46 0.00	11.99 -0.42 0.00	10.18 -0.21 0.00
LYONS_FALL_HYD 23570	10.67 0.18 0.00	10.50 0.16 0.00	9.20 0.14 0.00	9.08 0.13 0.00	10.66 0.18 0.00	11.09 0.20 0.00	13.56 0.33 0.00	17.12 0.43 0.00	19.49 0.48 0.00	18.89 0.48 0.00	19.12 0.50 0.00	18.70 0.46 0.00	16.71 0.38 0.00	16.07 0.36 0.00	14.94 0.32 0.00	14.57 0.31 0.00	14.70 0.30 0.00	17.48 0.41 0.00	21.00 0.55 0.00	17.89 0.42 0.00	15.60 0.34 0.00	13.79 0.28 0.00	12.65 0.24 0.00	10.57 0.18 0.00
MADISON___COUNTY_LFGE 323628	10.99 0.29 -0.20	10.79 0.28 -0.16	9.50 0.24 -0.20	9.39 0.23 -0.20	10.95 0.29 -0.18	11.47 0.36 -0.22	13.96 0.52 -0.22	17.51 0.67 -0.15	19.76 0.74 0.00	19.14 0.74 0.00	19.38 0.76 0.00	18.96 0.71 0.00	16.99 0.60 -0.05	16.36 0.58 -0.07	15.24 0.53 -0.09	14.90 0.51 -0.13	15.11 0.53 -0.17	17.90 0.67 -0.16	21.35 0.82 -0.08	18.25 0.66 -0.11	15.94 0.55 -0.13	14.12 0.46 -0.15	12.95 0.40 -0.14	10.87 0.28 -0.20
MAPLE_RIDGE_WT_1 323574	10.16 -0.05 0.28	10.07 -0.05 0.22	8.75 -0.05 0.28	8.64 -0.04 0.28	10.19 -0.05 0.24	10.53 -0.06 0.30	12.87 -0.07 0.30	16.39 -0.10 0.20	18.88 -0.13 0.00	18.28 -0.13 0.00	18.49 -0.13 0.00	18.12 -0.13 0.00	16.15 -0.11 0.07	15.51 -0.11 0.09	14.39 -0.10 0.12	13.98 -0.11 0.17	14.05 -0.13 0.22	16.68 -0.19 0.21	20.11 -0.22 0.11	17.14 -0.19 0.14	14.94 -0.15 0.17	13.20 -0.12 0.19	12.13 -0.10 0.19	10.06 -0.06 0.27
MAPLE_RIDGE_WT_2 323611	10.16 -0.05 0.28	10.07 -0.05 0.22	8.75 -0.05 0.28	8.64 -0.04 0.28	10.19 -0.05 0.24	10.53 -0.06 0.30	12.87 -0.07 0.30	16.39 -0.10 0.20	18.88 -0.13 0.00	18.28 -0.13 0.00	18.49 -0.13 0.00	18.12 -0.13 0.00	16.15 -0.11 0.07	15.51 -0.11 0.09	14.39 -0.10 0.12	13.98 -0.11 0.17	14.05 -0.13 0.22	16.68 -0.19 0.21	20.11 -0.22 0.11	17.14 -0.19 0.14	14.94 -0.15 0.17	13.20 -0.12 0.19	12.13 -0.10 0.19	10.06 -0.06 0.27
MARBLE_RIVER_WT_PWR 323696	10.34 -0.15 0.00	10.22 -0.12 0.00	8.98 -0.09 0.00	8.86 -0.10 0.00	10.37 -0.12 0.00	10.72 -0.17 0.00	13.06 -0.17 0.00	16.41 -0.28 0.00	18.67 -0.34 0.00	18.04 -0.37 0.00	18.28 -0.33 0.00	17.85 -0.40 0.00	16.01 -0.33 0.00	15.39 -0.31 0.00	14.34 -0.28 0.00	13.97 -0.29 0.00	14.06 -0.35 0.00	16.61 -0.46 0.00	19.90 -0.55 0.00	16.97 -0.51 0.00	14.77 -0.49 0.00	13.12 -0.39 0.00	12.04 -0.37 0.00	10.21 -0.18 0.00
MARSH_HILL_WT_PWR 323713	11.88 0.36 -1.03	11.48 0.32 -0.81	10.34 0.25 -1.01	10.25 0.28 -1.01	11.68 0.31 -0.89	12.52 0.51 -1.11	14.86 0.53 -1.10	18.30 0.85 -0.76	19.62 0.61 0.00	19.11 0.70 0.00	19.27 0.65 0.00	18.77 0.51 -0.01	17.10 0.47 -0.29	16.54 0.46 -0.38	15.51 0.38 -0.51	15.35 0.39 -0.70	15.71 0.39 -0.92	18.57 0.70 -0.80	22.90 0.86 -1.59	18.76 0.73 -0.55	16.49 0.59 -0.64	14.70 0.46 -0.73	13.47 0.35 -0.71	11.62 0.22 -1.02
MG INDUSTRY___DRP 24185	17.40 0.52 -6.38	15.91 0.52 -5.05	15.81 0.45 -6.29	15.69 0.45 -6.28	16.51 0.52 -5.50	18.31 0.54 -6.87	20.64 0.61 -6.80	22.24 0.83 -4.71	20.00 0.99 0.00	19.35 0.94 0.00	19.55 0.93 0.00	19.21 0.97 0.00	18.77 0.87 -1.56	18.61 0.83 -2.07	18.20 0.77 -2.81	18.92 0.76 -3.91	20.29 0.75 -5.14	22.78 0.90 -4.81	24.05 1.08 -2.52	21.62 0.93 -3.22	19.92 0.82 -3.84	18.65 0.74 -4.39	17.36 0.67 -4.27	17.02 0.49 -6.15
MID___OSWEGATCHIE_HYD 23849	10.26 -0.23 0.00	10.12 -0.23 0.00	8.87 -0.20 0.00	8.75 -0.21 0.00	10.26 -0.22 0.00	10.60 -0.29 0.00	12.89 -0.34 0.00	16.24 -0.45 0.00	18.48 -0.53 0.00	17.89 -0.52 0.00	18.13 -0.48 0.00	17.74 -0.51 0.00	15.86 -0.47 0.00	15.25 -0.46 0.00	14.19 -0.42 0.00	13.79 -0.47 0.00	13.84 -0.56 0.00	16.37 -0.70 0.00	19.69 -0.76 0.00	16.79 -0.68 0.00	14.65 -0.61 0.00	13.05 -0.46 0.00	11.99 -0.42 0.00	10.18 -0.21 0.00
MID___RAQUETTE_HYD 23851	10.19 -0.30 0.00	10.05 -0.30 0.00	8.81 -0.25 0.00	8.70 -0.26 0.00	10.19 -0.29 0.00	10.47 -0.43 0.00	12.66 -0.57 0.00	15.92 -0.77 0.00	18.14 -0.87 0.00	17.54 -0.86 0.00	17.76 -0.86 0.00	17.35 -0.89 0.00	15.55 -0.78 0.00	14.95 -0.75 0.00	13.93 -0.69 0.00	13.50 -0.76 0.00	13.51 -0.89 0.00	15.91 -1.16 0.00	19.12 -1.33 0.00	16.30 -1.17 0.00	14.25 -1.01 0.00	12.75 -0.76 0.00	11.75 -0.66 0.00	10.11 -0.28 0.00
MILLIKEN___1 23584	11.78 0.27 -1.02	11.40 0.25 -0.81	10.28 0.21 -1.00	10.17 0.21 -1.00	11.62 0.26 -0.88	12.33 0.34 -1.10	14.79 0.48 -1.09	18.09 0.65 -0.75	19.64 0.63 0.00	19.03 0.63 0.00	19.25 0.63 0.00	18.81 0.57 0.00	17.09 0.49 -0.27	16.52 0.46 -0.35	15.51 0.41 -0.48	15.34 0.41 -0.67	15.71 0.43 -0.88	18.51 0.63 -0.80	21.64 0.78 -0.42	18.68 0.66 -0.54	16.42 0.52 -0.64	14.67 0.43 -0.73	13.49 0.36 -0.71	11.66 0.25 -1.02
MILLIKEN___2 23585	11.78 0.27 -1.02	11.40 0.25 -0.81	10.28 0.21 -1.00	10.17 0.21 -1.00	11.62 0.26 -0.88	12.33 0.34 -1.10	14.79 0.48 -1.09	18.09 0.65 -0.75	19.64 0.63 0.00	19.03 0.63 0.00	19.25 0.63 0.00	18.81 0.57 0.00	17.09 0.49 -0.27	16.52 0.46 -0.35	15.51 0.41 -0.48	15.34 0.41 -0.67	15.71 0.43 -0.88	18.51 0.63 -0.80	21.64 0.78 -0.42	18.68 0.66 -0.54	16.42 0.52 -0.64	14.67 0.43 -0.73	13.49 0.36 -0.71	11.66 0.25 -1.02
MILLIKEN___DIESEL 23629	11.78 0.27 -1.02	11.40 0.25 -0.81	10.28 0.21 -1.00	10.17 0.21 -1.00	11.62 0.26 -0.88	12.33 0.34 -1.10	14.79 0.48 -1.09	18.09 0.65 -0.75	19.64 0.63 0.00	19.03 0.63 0.00	19.25 0.63 0.00	18.81 0.57 0.00	17.09 0.49 -0.27	16.52 0.46 -0.35	15.51 0.41 -0.48	15.34 0.41 -0.67	15.71 0.43 -0.88	18.51 0.63 -0.80	21.64 0.78 -0.42	18.68 0.66 -0.54	16.42 0.52 -0.64	14.67 0.43 -0.73	13.49 0.36 -0.71	11.66 0.25 -1.02
MILLSEAT___LFGE 323607	10.99 -0.22 -0.72	10.68 -0.24 -0.57	9.57 -0.21 -0.71	9.47 -0.20 -0.71	10.83 -0.27 -0.62	11.61 -0.06 -0.78	13.59 -0.41 -0.77	16.94 -0.28 -0.53	18.18 -0.84 0.00	17.71 -0.70 0.00	17.84 -0.78 0.00	17.38 -0.86 0.01	15.78 -0.75 -0.19	15.24 -0.72 -0.26	14.27 -0.70 -0.35	14.09 -0.67 -0.50	14.38 -0.68 -0.66	17.15 -0.48 -0.56	19.91 -0.55 -0.01	17.33 -0.51 -0.36	15.28 -0.43 -0.45	13.60 -0.42 -0.51	12.45 -0.46 -0.50	10.65 -0.46 -0.72

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	16.26 0.76 -5.01	15.02 0.70 -3.97	14.63 0.63 -4.94	14.50 0.61 -4.94	15.51 0.70 -4.32	17.06 0.77 -5.39	19.63 1.06 -5.34	21.81 1.49 -3.63	20.90 1.88 0.00	20.25 1.84 0.00	20.50 1.88 0.00	20.15 1.90 0.00	19.22 1.68 -1.20	18.92 1.62 -1.59	18.28 1.51 -2.16	18.72 1.46 -3.00	19.88 1.53 -3.95	22.51 1.74 -3.69	24.45 2.06 -1.94	21.73 1.78 -2.48	19.83 1.62 -2.95	18.21 1.32 -3.38	16.92 1.22 -3.29	15.95 0.84 -4.72
MODEL_CITY_ENERGY 24167	10.74 -0.51 -0.76	10.41 -0.54 -0.60	9.36 -0.45 -0.75	9.27 -0.44 -0.75	10.56 -0.58 -0.66	11.32 -0.39 -0.82	13.13 -0.91 -0.81	16.28 -0.97 -0.56	17.42 -1.60 0.00	16.95 -1.45 0.00	17.09 -1.53 0.00	16.63 -1.59 0.03	15.13 -1.39 -0.18	14.61 -1.35 -0.25	13.70 -1.27 -0.35	13.55 -1.21 -0.50	13.83 -1.24 -0.66	16.46 -1.20 -0.59	18.45 -1.43 0.57	16.58 -1.26 -0.36	14.71 -1.02 -0.47	13.13 -0.92 -0.54	12.03 -0.91 -0.52	10.34 -0.80 -0.75
MODERN_LFGE_ 323580	10.74 -0.51 -0.76	10.41 -0.54 -0.60	9.36 -0.45 -0.75	9.27 -0.44 -0.75	10.56 -0.58 -0.66	11.32 -0.39 -0.82	13.13 -0.91 -0.81	16.28 -0.97 -0.56	17.42 -1.60 0.00	16.95 -1.45 0.00	17.09 -1.53 0.00	16.63 -1.59 0.03	15.13 -1.39 -0.18	14.61 -1.35 -0.25	13.70 -1.27 -0.35	13.55 -1.21 -0.50	13.83 -1.24 -0.66	16.46 -1.20 -0.59	18.45 -1.43 0.57	16.58 -1.26 -0.36	14.71 -1.02 -0.47	13.13 -0.92 -0.54	12.03 -0.91 -0.52	10.34 -0.80 -0.75
MOHAWK_PAPER__DRP 24187	17.73 0.62 -6.62	16.19 0.60 -5.24	16.12 0.53 -6.53	16.00 0.52 -6.52	16.80 0.61 -5.71	18.68 0.65 -7.13	21.04 0.75 -7.06	22.61 1.04 -4.89	20.23 1.22 0.00	19.53 1.12 0.00	19.73 1.12 0.00	19.40 1.15 0.00	19.00 1.05 -1.62	18.84 0.99 -2.15	18.45 0.92 -2.91	19.21 0.90 -4.05	20.62 0.89 -5.33	23.15 1.09 -4.99	24.39 1.33 -2.62	21.95 1.14 -3.34	20.22 0.98 -3.98	18.94 0.88 -4.56	17.61 0.77 -4.43	17.33 0.57 -6.37
MONGAUP__HYD 23641	15.75 0.64 -4.62	14.60 0.60 -3.66	14.15 0.53 -4.55	14.02 0.51 -4.55	15.06 0.60 -3.99	16.47 0.60 -4.97	18.74 0.58 -4.92	20.89 0.87 -3.33	20.23 1.22 0.00	19.60 1.20 0.00	20.01 1.40 0.00	19.63 1.39 0.00	18.66 1.23 -1.10	18.34 1.18 -1.46	17.69 1.10 -1.98	18.06 1.06 -2.75	19.17 1.15 -3.62	21.67 1.21 -3.38	23.65 1.43 -1.78	20.97 1.22 -2.27	19.01 1.05 -2.70	17.63 1.03 -3.09	16.42 1.00 -3.01	15.43 0.72 -4.33
MONTAUK__DIESEL 23721	17.29 1.76 -5.03	15.92 1.59 -3.98	15.54 1.51 -4.96	15.39 1.48 -4.96	16.57 1.75 -4.34	18.18 1.86 -5.42	24.96 2.40 -9.33	24.97 3.34 -4.94	24.36 3.94 -1.41	23.16 3.90 -0.85	23.25 3.85 -0.78	22.89 3.80 -0.84	21.90 3.40 -2.16	21.11 3.24 -2.17	20.95 3.03 -3.31	21.26 2.94 -4.06	22.40 3.01 -4.99	28.84 3.62 -8.14	28.74 4.33 -3.96	25.10 3.74 -3.88	23.03 3.28 -4.49	20.86 2.81 -4.54	19.45 2.66 -4.38	17.02 1.88 -4.75
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	16.43 0.90 -5.04	15.16 0.83 -3.98	14.76 0.73 -4.96	14.63 0.72 -4.96	15.66 0.84 -4.34	17.23 0.92 -5.42	19.81 1.22 -5.36	22.03 1.69 -3.66	21.14 2.13 0.00	20.52 2.12 0.00	20.80 2.16 -0.02	20.44 2.17 -0.02	19.50 1.93 -1.23	19.22 1.85 -1.67	18.54 1.72 -2.20	18.97 1.67 -3.04	20.14 1.74 -3.99	22.75 1.96 -3.72	24.73 2.33 -1.95	21.99 2.03 -2.49	20.09 1.85 -2.99	18.43 1.53 -3.40	17.56 1.41 -3.73	16.13 0.99 -4.75
MUNSVILLE_WIND_PWR 323609	12.90 0.83 -1.58	12.38 0.79 -1.25	11.29 0.67 -1.55	11.18 0.67 -1.55	12.68 0.84 -1.36	13.56 0.97 -1.70	16.31 1.40 -1.68	19.72 1.87 -1.16	20.99 1.98 0.00	20.34 1.93 0.00	20.61 1.99 0.00	20.11 1.86 0.00	18.37 1.58 -0.45	17.83 1.52 -0.60	16.82 1.39 -0.81	16.75 1.37 -1.12	17.28 1.40 -1.48	20.25 1.81 -1.37	23.45 2.29 -0.72	20.23 1.83 -0.92	17.85 1.50 -1.09	16.00 1.24 -1.25	14.71 1.08 -1.22	12.92 0.78 -1.75
N SALMON__HYD 24042	10.38 -0.12 0.00	10.25 -0.09 0.00	9.00 -0.06 0.00	8.88 -0.08 0.00	10.40 -0.08 0.00	10.75 -0.14 0.00	13.12 -0.11 0.00	16.47 -0.22 0.00	18.75 -0.27 0.00	18.09 -0.31 0.00	18.36 -0.26 0.00	17.90 -0.35 0.00	16.06 -0.28 0.00	15.44 -0.27 0.00	14.38 -0.23 0.00	13.99 -0.27 0.00	14.04 -0.36 0.00	16.56 -0.51 0.00	19.87 -0.57 0.00	16.93 -0.54 0.00	14.76 -0.50 0.00	13.16 -0.35 0.00	12.08 -0.33 0.00	10.28 -0.10 0.00
N.E_GEN_SANDY PD 24062	17.04 0.67 -5.88	15.64 0.64 -4.65	15.42 0.56 -5.79	15.30 0.56 -5.79	16.20 0.65 -5.07	17.94 0.72 -6.32	20.42 0.93 -6.26	22.33 1.34 -4.31	20.63 1.62 0.00	19.90 1.49 0.00	20.09 1.47 0.00	19.76 1.51 0.00	19.12 1.36 -1.43	18.90 1.30 -1.89	18.40 1.21 -2.57	19.02 1.20 -3.56	20.30 1.21 -4.69	24.54 1.47 -6.00	24.52 1.74 -2.34	21.90 1.48 -2.94	20.08 1.31 -3.50	18.60 1.08 -4.01	17.28 0.97 -3.90	16.67 0.67 -5.61
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	16.07 0.71 -4.87	14.86 0.66 -3.85	14.45 0.59 -4.80	14.33 0.57 -4.80	15.35 0.67 -4.20	16.88 0.74 -5.24	19.41 0.99 -5.19	21.62 1.40 -3.52	20.82 1.81 0.00	20.17 1.77 0.00	20.42 1.81 0.00	20.07 1.82 0.00	19.10 1.60 -1.16	18.80 1.56 -1.54	18.16 1.45 -2.09	18.56 1.40 -2.91	19.70 1.47 -3.82	22.32 1.67 -3.58	24.31 1.98 -1.88	21.59 1.71 -2.40	19.67 1.56 -2.85	18.05 1.27 -3.27	16.76 1.17 -3.18	15.77 0.81 -4.57
NARROWS_GT1_1 24228	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT1_2 24229	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT1_3 24230	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT1_4 24231	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76

NARROWS_GT1_5 24232	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT1_6 24233	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT1_7 24234	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT1_8 24235	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT2_1 24236	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT2_2 24237	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT2_3 24238	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT2_4 24239	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT2_5 24240	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT2_6 24241	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT2_7 24242	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NARROWS_GT2_8 24243	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.84 0.81 -5.55	15.51 0.78 -4.39	15.22 0.69 -5.46	15.09 0.67 -5.46	16.04 0.78 -4.78	17.70 0.84 -5.97	20.10 0.97 -5.91	22.13 1.29 -4.15	20.61 1.60 0.00	19.95 1.55 0.00	20.16 1.54 0.00	19.82 1.57 0.00	19.10 1.39 -1.37	18.84 1.32 -1.82	18.32 1.24 -2.46	18.90 1.21 -3.43	20.20 1.30 -4.51	22.88 1.59 -4.22	24.54 1.88 -2.21	21.86 1.55 -2.82	19.95 1.33 -3.36	18.47 1.11 -3.85	17.13 0.97 -3.75	16.50 0.73 -5.39
NEG CAPITAL____MECHNVIL 23645	18.17 0.78 -6.91	16.57 0.75 -5.46	16.52 0.64 -6.80	16.40 0.65 -6.80	17.20 0.76 -5.96	19.18 0.85 -7.43	21.71 1.12 -7.36	23.58 1.90 -4.99	21.14 2.13 0.00	20.36 1.95 0.00	20.59 1.97 0.00	20.24 1.99 0.00	19.79 1.80 -1.66	19.60 1.70 -2.19	19.14 1.55 -2.98	19.95 1.55 -4.14	21.43 1.58 -5.44	24.13 1.96 -5.09	25.59 2.47 -2.67	22.97 2.08 -3.41	21.02 1.69 -4.06	19.62 1.46 -4.65	18.15 1.22 -4.53	17.79 0.89 -6.51
NEG CENTRAL_HIGH_ACRES 23767	10.76 -0.33 -0.59	10.47 -0.34 -0.47	9.34 -0.31 -0.58	9.25 -0.30 -0.58	10.65 -0.35 -0.51	11.29 -0.24 -0.64	13.46 -0.40 -0.63	16.69 -0.43 -0.44	18.18 -0.84 0.00	17.67 -0.74 0.00	17.84 -0.78 0.00	17.39 -0.86 0.00	15.74 -0.77 -0.17	15.18 -0.75 -0.23	14.20 -0.73 -0.31	13.99 -0.70 -0.43	14.28 -0.69 -0.57	16.98 -0.55 -0.46	20.03 -0.66 -0.24	17.22 -0.56 -0.31	15.12 -0.50 -0.37	13.47 -0.46 -0.42	12.36 -0.46 -0.41	10.55 -0.43 -0.59

NEG CENTRAL___DRP 24199	11.19 0.04 -0.65	10.88 0.02 -0.52	9.72 0.01 -0.64	9.62 0.02 -0.64	11.08 0.03 -0.56	11.73 0.13 -0.70	14.10 0.17 -0.70	17.46 0.28 -0.48	19.13 0.11 0.00	18.55 0.15 0.00	18.75 0.13 0.00	18.30 0.05 0.00	16.56 0.05 -0.18	15.97 0.03 -0.23	14.93 0.00 -0.32	14.73 0.03 -0.44	15.01 0.03 -0.58	17.78 0.21 -0.51	20.98 0.27 -0.27	18.04 0.23 -0.34	15.82 0.15 -0.40	14.08 0.11 -0.46	12.92 0.06 -0.45	11.04 0.00 -0.65
NEG CENTRAL___INDECK 23768	11.62 0.26 -0.87	11.25 0.22 -0.68	10.10 0.18 -0.85	9.99 0.18 -0.85	11.46 0.23 -0.75	12.26 0.44 -0.93	14.60 0.45 -0.92	18.10 0.77 -0.64	19.47 0.46 0.00	18.98 0.57 0.00	19.12 0.50 0.00	18.61 0.36 0.00	16.93 0.36 -0.24	16.33 0.31 -0.31	15.28 0.23 -0.43	15.11 0.26 -0.59	15.47 0.29 -0.78	18.41 0.67 -0.67	21.74 0.84 -0.45	18.66 0.73 -0.45	16.33 0.53 -0.53	14.53 0.40 -0.61	13.28 0.27 -0.59	11.39 0.15 -0.85
NEG CENTRAL___SENECA 23627	11.34 0.13 -0.72	11.01 0.09 -0.57	9.85 0.07 -0.71	9.75 0.08 -0.71	11.21 0.10 -0.62	11.91 0.23 -0.78	14.28 0.28 -0.77	17.68 0.45 -0.53	19.26 0.25 0.00	18.70 0.29 0.00	18.86 0.24 0.00	18.38 0.13 0.00	16.67 0.13 -0.20	16.08 0.11 -0.26	15.05 0.07 -0.36	14.87 0.11 -0.50	15.17 0.11 -0.65	17.99 0.36 -0.56	21.19 0.45 -0.29	18.23 0.38 -0.38	15.98 0.28 -0.45	14.22 0.20 -0.51	13.05 0.14 -0.50	11.17 0.06 -0.72
NEG CENTRAL___STATE_STREET 24147	11.21 0.08 -0.64	10.92 0.06 -0.51	9.74 0.05 -0.63	9.64 0.05 -0.63	11.11 0.07 -0.55	11.74 0.15 -0.69	14.14 0.22 -0.68	17.48 0.32 -0.47	19.26 0.25 0.00	18.65 0.24 0.00	18.84 0.22 0.00	18.43 0.18 0.00	16.65 0.15 -0.17	16.03 0.09 -0.22	15.00 0.07 -0.30	14.77 0.09 -0.42	15.04 0.09 -0.56	17.81 0.24 -0.50	21.03 0.33 -0.26	18.09 0.28 -0.33	15.86 0.20 -0.40	14.11 0.15 -0.45	12.97 0.11 -0.44	11.10 0.07 -0.64
NEG MILLWOOD___DRP 24198	16.49 0.82 -5.18	15.22 0.78 -4.10	14.85 0.68 -5.11	14.73 0.67 -5.10	15.71 0.76 -4.47	17.28 0.81 -5.58	19.90 1.15 -5.52	22.09 1.64 -3.76	21.09 2.07 0.00	20.43 2.02 0.00	20.70 2.08 0.00	20.31 2.06 0.00	19.38 1.80 -1.24	19.08 1.73 -1.65	18.46 1.61 -2.23	18.92 1.55 -3.11	20.16 1.67 -4.08	22.86 1.96 -3.82	24.78 2.33 -2.00	22.01 1.97 -2.56	20.05 1.74 -3.05	18.42 1.42 -3.49	17.07 1.27 -3.40	16.16 0.88 -4.89
NEG NORTH_FLCN_SEA 23793	10.47 -0.02 0.00	10.34 -0.01 0.00	9.08 0.01 0.00	8.96 0.00 0.00	10.48 0.00 0.00	10.85 0.00 0.00	13.23 0.00 0.00	16.63 -0.07 0.00	18.90 -0.11 0.00	18.26 -0.15 0.00	18.51 -0.11 0.00	18.07 -0.18 0.00	16.20 -0.13 0.00	15.60 -0.11 0.00	14.53 -0.09 0.00	14.14 -0.11 0.00	14.23 -0.17 0.00	16.80 -0.27 0.00	20.14 -0.31 0.00	17.18 -0.30 0.00	14.94 -0.32 0.00	13.28 -0.23 0.00	12.19 -0.22 0.00	10.35 0.00 0.00
NEG NORTH_KES_CHATEGAY 23792	10.32 -0.17 0.00	10.20 -0.14 0.00	8.96 -0.11 0.00	8.84 -0.12 0.00	10.34 -0.14 0.00	10.70 -0.20 0.00	13.03 -0.20 0.00	16.37 -0.32 0.00	18.63 -0.38 0.00	18.00 -0.41 0.00	18.25 -0.37 0.00	17.81 -0.44 0.00	15.98 -0.36 0.00	15.38 -0.33 0.00	14.33 -0.29 0.00	13.94 -0.31 0.00	14.03 -0.37 0.00	16.58 -0.50 0.00	19.85 -0.59 0.00	16.93 -0.54 0.00	14.74 -0.52 0.00	13.11 -0.40 0.00	12.03 -0.38 0.00	10.20 -0.19 0.00
NEG NORTH___ALICE_FALLS 23915	10.46 -0.03 0.00	10.34 -0.01 0.00	9.08 0.01 0.00	8.96 0.00 0.00	10.47 -0.01 0.00	10.85 -0.04 0.00	13.26 0.03 0.00	16.64 -0.05 0.00	18.92 -0.09 0.00	18.28 -0.13 0.00	18.52 -0.09 0.00	18.07 -0.18 0.00	16.22 -0.11 0.00	15.60 -0.11 0.00	14.53 -0.09 0.00	14.14 -0.11 0.00	14.23 -0.17 0.00	16.80 -0.27 0.00	20.16 -0.29 0.00	17.18 -0.30 0.00	14.94 -0.32 0.00	13.29 -0.22 0.00	12.19 -0.22 0.00	10.35 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	10.46 -0.03 0.00	10.34 -0.01 0.00	9.08 0.01 0.00	8.96 0.00 0.00	10.47 -0.01 0.00	10.85 -0.04 0.00	13.26 0.03 0.00	16.64 -0.05 0.00	18.92 -0.09 0.00	18.28 -0.13 0.00	18.52 -0.09 0.00	18.07 -0.18 0.00	16.22 -0.11 0.00	15.60 -0.11 0.00	14.53 -0.09 0.00	14.14 -0.11 0.00	14.23 -0.17 0.00	16.80 -0.27 0.00	20.16 -0.29 0.00	17.18 -0.30 0.00	14.94 -0.32 0.00	13.29 -0.22 0.00	12.19 -0.22 0.00	10.35 -0.04 0.00
NEG NORTH___PLATTSBURG 23628	10.46 -0.03 0.00	10.34 -0.01 0.00	9.08 0.01 0.00	8.96 0.00 0.00	10.47 -0.01 0.00	10.85 -0.04 0.00	13.26 0.03 0.00	16.64 -0.05 0.00	18.92 -0.09 0.00	18.28 -0.13 0.00	18.52 -0.09 0.00	18.07 -0.18 0.00	16.22 -0.11 0.00	15.60 -0.11 0.00	14.53 -0.09 0.00	14.14 -0.11 0.00	14.23 -0.17 0.00	16.80 -0.27 0.00	20.16 -0.29 0.00	17.18 -0.30 0.00	14.94 -0.32 0.00	13.29 -0.22 0.00	12.19 -0.22 0.00	10.35 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	10.86 -0.38 -0.75	10.54 -0.40 -0.59	9.46 -0.34 -0.74	9.37 -0.33 -0.74	10.69 -0.44 -0.65	11.45 -0.25 -0.81	13.32 -0.71 -0.80	16.56 -0.69 -0.56	17.72 -1.29 0.00	17.25 -1.16 0.00	17.39 -1.23 0.00	16.94 -1.30 0.01	15.41 -1.13 -0.20	14.87 -1.10 -0.27	13.95 -1.04 -0.37	13.79 -0.98 -0.51	14.07 -1.01 -0.68	16.73 -0.92 -0.58	19.40 -1.10 -0.06	16.89 -0.96 -0.38	14.95 -0.78 -0.47	13.33 -0.72 -0.53	12.22 -0.71 -0.52	10.49 -0.64 -0.75
NEG WEST___LANCASTR 23811	11.47 0.10 -0.88	11.11 0.07 -0.69	9.98 0.05 -0.87	9.88 0.05 -0.86	11.27 0.03 -0.76	12.09 0.25 -0.95	14.21 0.04 -0.94	17.61 0.27 -0.65	18.81 -0.21 0.00	18.32 -0.09 0.00	18.47 -0.15 0.00	18.05 -0.26 -0.06	16.47 -0.18 -0.31	15.92 -0.17 -0.39	14.94 -0.19 -0.51	14.80 -0.14 -0.68	15.12 -0.16 -0.88	17.80 0.05 -0.68	25.85 0.02 -5.38	18.03 0.02 -0.54	15.88 0.08 -0.54	14.16 0.03 -0.62	12.97 -0.05 -0.60	11.15 -0.10 -0.87
NEG_PENN_ALLEGHNY 23528	12.45 0.29 -1.67	11.93 0.27 -1.32	10.94 0.23 -1.64	10.83 0.23 -1.64	12.19 0.27 -1.44	13.06 0.37 -1.79	15.50 0.49 -1.78	18.62 0.70 -1.23	19.68 0.67 0.00	19.09 0.68 0.00	19.31 0.69 0.00	18.87 0.62 0.00	17.32 0.56 -0.43	16.80 0.53 -0.56	15.86 0.48 -0.77	15.81 0.49 -1.06	16.29 0.49 -1.40	19.05 0.68 -1.29	21.96 0.84 -0.68	19.06 0.72 -0.87	16.87 0.58 -1.03	15.16 0.47 -1.18	13.95 0.39 -1.15	12.31 0.27 -1.65
NEG___GEN_MONROE 24207	11.02 -0.09 -0.62	10.74 -0.09 -0.49	9.60 -0.08 -0.61	9.48 -0.09 -0.61	10.92 -0.09 -0.54	11.61 0.04 -0.67	13.80 -0.09 -0.66	17.23 0.08 -0.46	18.60 -0.42 0.00	18.09 -0.31 0.00	18.30 -0.32 0.00	17.84 -0.40 0.01	16.17 -0.34 -0.17	15.55 -0.39 -0.23	14.55 -0.38 -0.32	14.34 -0.36 -0.44	14.63 -0.36 -0.58	17.45 -0.10 -0.48	20.67 -0.12 -0.34	17.73 -0.07 -0.32	15.57 -0.08 -0.38	13.85 -0.09 -0.44	12.69 -0.15 -0.43	10.79 -0.21 -0.61
NEPA___ENERGY 23901	11.46 -0.05 -1.02	11.08 -0.07 -0.81	10.00 -0.07 -1.01	9.89 -0.07 -1.01	11.26 -0.10 -0.88	12.06 0.07 -1.10	14.16 -0.16 -1.09	17.36 -0.08 -0.75	18.50 -0.51 0.00	17.98 -0.42 0.00	18.13 -0.48 0.00	17.70 -0.57 -0.01	16.19 -0.44 -0.29	15.65 -0.44 -0.38	14.70 -0.42 -0.51	14.59 -0.37 -0.70	14.94 -0.39 -0.92	17.60 -0.26 -0.79	21.72 -0.37 -1.64	17.69 -0.33 -0.55	15.69 -0.20 -0.63	14.04 -0.19 -0.72	12.89 -0.22 -0.70	11.18 -0.22 -1.01

NEVERSINK___HYD 23608	15.81 0.74 -4.57	14.66 0.69 -3.62	14.19 0.62 -4.50	14.06 0.60 -4.50	15.11 0.69 -3.94	16.59 0.77 -4.92	19.10 1.00 -4.87	21.45 1.38 -3.37	20.80 1.79 0.00	20.17 1.77 0.00	20.40 1.79 0.00	20.04 1.79 0.00	19.01 1.58 -1.09	18.67 1.52 -1.44	18.00 1.43 -1.95	18.34 1.37 -2.71	19.44 1.47 -3.57	22.13 1.72 -3.33	24.24 2.04 -1.75	21.46 1.75 -2.23	19.46 1.54 -2.66	17.80 1.24 -3.05	16.50 1.13 -2.96	15.46 0.81 -4.26
NEWTON___FALLS_HYD 23847	10.26 -0.23 0.00	10.12 -0.23 0.00	8.87 -0.20 0.00	8.75 -0.21 0.00	10.26 -0.22 0.00	10.60 -0.29 0.00	12.89 -0.34 0.00	16.24 -0.45 0.00	18.48 -0.53 0.00	17.89 -0.52 0.00	18.13 -0.48 0.00	17.74 -0.51 0.00	15.86 -0.47 0.00	15.25 -0.46 0.00	14.19 -0.42 0.00	13.79 -0.47 0.00	13.84 -0.56 0.00	16.37 -0.70 0.00	19.69 -0.76 0.00	16.79 -0.68 0.00	14.65 -0.61 0.00	13.05 -0.46 0.00	11.99 -0.42 0.00	10.18 -0.21 0.00
NIAGARA_115E_LBMP 323715	10.68 -0.58 -0.77	10.35 -0.60 -0.61	9.32 -0.51 -0.76	9.22 -0.49 -0.76	10.49 -0.65 -0.66	11.25 -0.47 -0.83	13.02 -1.03 -0.82	16.14 -1.12 -0.57	17.25 -1.77 0.00	16.79 -1.62 0.00	16.92 -1.69 0.00	16.48 -1.73 0.03	14.99 -1.52 -0.18	14.47 -1.48 -0.25	13.57 -1.39 -0.35	13.43 -1.33 -0.49	13.71 -1.35 -0.66	16.30 -1.37 -0.59	17.96 -1.62 0.87	16.42 -1.41 -0.35	14.57 -1.16 -0.47	13.01 -1.04 -0.54	11.95 -0.99 -0.53	10.27 -0.87 -0.76
NIAGARA_115W_LBMP 323714	10.41 -0.85 -0.77	10.09 -0.87 -0.61	9.06 -0.77 -0.76	8.97 -0.75 -0.76	10.22 -0.92 -0.67	10.98 -0.75 -0.83	12.74 -1.27 -0.78	15.86 -1.37 -0.53	16.94 -2.05 0.02	16.51 -1.88 0.02	16.62 -1.97 0.02	16.23 -1.99 0.03	14.75 -1.76 -0.18	14.24 -1.71 -0.25	13.34 -1.62 -0.35	13.21 -1.54 -0.49	13.49 -1.57 -0.66	16.03 -1.61 -0.56	17.65 -1.92 0.87	16.17 -1.66 -0.35	14.30 -1.40 -0.44	12.75 -1.27 -0.51	11.67 -1.24 -0.50	10.01 -1.10 -0.72
NIAGARA_230_LBMP 323716	10.80 -0.45 -0.76	10.47 -0.48 -0.60	9.39 -0.42 -0.74	9.30 -0.40 -0.74	10.62 -0.51 -0.65	11.37 -0.34 -0.81	13.20 -0.83 -0.80	16.34 -0.90 -0.55	17.51 -1.50 0.00	17.04 -1.36 0.00	17.18 -1.43 0.00	16.72 -1.51 0.01	15.21 -1.32 -0.20	14.68 -1.29 -0.27	13.77 -1.21 -0.37	13.63 -1.14 -0.51	13.91 -1.17 -0.68	16.52 -1.13 -0.58	18.18 -1.41 0.85	16.64 -1.21 -0.37	14.78 -0.95 -0.46	13.19 -0.85 -0.53	12.11 -0.82 -0.52	10.41 -0.72 -0.74
NIAGARA___ 23760	10.56 -0.70 -0.77	10.23 -0.72 -0.61	9.19 -0.63 -0.76	9.10 -0.62 -0.76	10.37 -0.78 -0.66	11.13 -0.60 -0.83	13.00 -1.03 -0.80	16.14 -1.10 -0.55	17.28 -1.73 0.01	16.82 -1.58 0.01	16.95 -1.66 0.01	16.51 -1.72 0.03	15.02 -1.50 -0.19	14.50 -1.46 -0.25	13.60 -1.37 -0.35	13.45 -1.31 -0.50	13.73 -1.34 -0.67	16.32 -1.33 -0.58	17.99 -1.59 0.86	16.46 -1.38 -0.36	14.58 -1.14 -0.46	13.00 -1.04 -0.53	11.91 -1.02 -0.51	10.21 -0.92 -0.74
NINE_MILE_1 23575	10.58 -0.23 -0.32	10.37 -0.23 -0.25	9.17 -0.21 -0.31	9.07 -0.20 -0.31	10.52 -0.23 -0.27	11.03 -0.21 -0.34	13.29 -0.28 -0.34	16.52 -0.40 -0.23	18.50 -0.51 0.00	17.93 -0.48 0.00	18.13 -0.48 0.00	17.76 -0.49 0.00	15.96 -0.46 -0.08	15.37 -0.44 -0.10	14.35 -0.41 -0.14	14.06 -0.40 -0.20	14.26 -0.40 -0.26	16.87 -0.44 -0.25	20.04 -0.53 -0.13	17.19 -0.45 -0.16	15.06 -0.40 -0.20	13.41 -0.32 -0.22	12.35 -0.28 -0.22	10.45 -0.25 -0.31
NINE_MILE_2 23744	10.58 -0.23 -0.32	10.37 -0.23 -0.25	9.17 -0.21 -0.31	9.07 -0.20 -0.31	10.52 -0.23 -0.27	11.03 -0.21 -0.34	13.29 -0.28 -0.34	16.52 -0.40 -0.23	18.50 -0.51 0.00	17.93 -0.48 0.00	18.13 -0.48 0.00	17.76 -0.49 0.00	15.97 -0.44 -0.08	15.37 -0.44 -0.10	14.35 -0.41 -0.14	14.06 -0.40 -0.20	14.27 -0.39 -0.26	16.87 -0.44 -0.24	20.04 -0.53 -0.13	17.18 -0.45 -0.16	15.06 -0.40 -0.20	13.41 -0.32 -0.22	12.34 -0.28 -0.22	10.45 -0.25 -0.31
NM_CAPITAL___DRP 24208	17.64 0.59 -6.56	16.12 0.58 -5.19	16.03 0.50 -6.46	15.92 0.50 -6.46	16.72 0.59 -5.66	18.56 0.61 -7.06	20.88 0.66 -6.99	22.44 0.92 -4.84	20.10 1.08 0.00	19.42 1.01 0.00	19.60 0.99 0.00	19.29 1.04 0.00	18.89 0.95 -1.60	18.73 0.89 -2.13	18.33 0.83 -2.88	19.08 0.81 -4.01	20.46 0.79 -5.27	22.98 0.97 -4.93	24.22 1.19 -2.59	21.78 1.00 -3.31	20.08 0.88 -3.94	18.83 0.81 -4.51	17.52 0.72 -4.38	17.24 0.54 -6.31
NM_CENTRAL___DRP 24181	10.91 -0.02 -0.44	10.66 -0.03 -0.35	9.46 -0.04 -0.43	9.36 -0.03 -0.43	10.83 -0.03 -0.38	11.39 0.02 -0.47	13.73 0.03 -0.47	17.05 0.03 -0.32	19.00 -0.02 0.00	18.41 0.00 0.00	18.62 0.00 0.00	18.23 -0.02 0.00	16.42 -0.03 -0.11	15.82 -0.03 -0.15	14.77 -0.04 -0.20	14.51 -0.03 -0.28	14.74 -0.03 -0.37	17.43 0.02 -0.34	20.65 0.02 -0.18	17.72 0.02 -0.23	15.52 -0.02 -0.27	13.82 0.00 -0.31	12.70 -0.01 -0.30	10.79 -0.03 -0.43
NM_FRONTIER___DRP 24179	10.41 -0.85 -0.77	10.09 -0.87 -0.61	9.06 -0.77 -0.76	8.97 -0.75 -0.76	10.22 -0.92 -0.67	10.98 -0.75 -0.83	12.74 -1.27 -0.78	15.86 -1.37 -0.53	16.94 -2.05 0.02	16.51 -1.88 0.02	16.62 -1.97 0.02	16.23 -1.99 0.03	14.75 -1.76 -0.18	14.24 -1.71 -0.25	13.34 -1.62 -0.35	13.21 -1.54 -0.49	13.49 -1.57 -0.66	16.03 -1.61 -0.56	17.65 -1.92 0.87	16.17 -1.66 -0.35	14.30 -1.40 -0.44	12.75 -1.27 -0.51	11.67 -1.24 -0.50	10.01 -1.10 -0.72
NM_ST_REGIS___HYD 24053	10.23 -0.26 0.00	10.10 -0.25 0.00	8.86 -0.21 0.00	8.74 -0.22 0.00	10.24 -0.24 0.00	10.54 -0.36 0.00	12.78 -0.45 0.00	16.07 -0.62 0.00	18.27 -0.74 0.00	17.67 -0.74 0.00	17.91 -0.71 0.00	17.48 -0.77 0.00	15.67 -0.67 0.00	15.08 -0.63 0.00	14.03 -0.59 0.00	13.62 -0.64 0.00	13.64 -0.76 0.00	16.06 -1.01 0.00	19.30 -1.14 0.00	16.46 -1.01 0.00	14.38 -0.89 0.00	12.85 -0.66 0.00	11.83 -0.58 0.00	10.15 -0.24 0.00
NORTHPORT___1 23551	16.69 1.16 -5.03	15.35 1.02 -3.98	15.07 1.04 -4.96	14.93 1.01 -4.96	16.01 1.18 -4.34	17.55 1.23 -5.42	24.24 1.67 -9.35	23.93 2.34 -4.91	23.22 2.83 -1.37	22.02 2.82 -0.80	22.10 2.74 -0.75	21.76 2.70 -0.81	20.91 2.45 -2.13	20.22 2.37 -2.14	20.08 2.19 -3.27	20.41 2.12 -4.02	21.56 2.20 -4.95	27.79 2.58 -8.14	27.44 3.05 -3.95	23.96 2.64 -3.85	22.03 2.32 -4.45	19.98 1.97 -4.50	18.63 1.87 -4.35	16.39 1.26 -4.75
NORTHPORT___2 23552	16.69 1.16 -5.03	15.35 1.02 -3.98	15.07 1.04 -4.96	14.93 1.01 -4.96	16.01 1.18 -4.34	17.55 1.23 -5.42	24.24 1.67 -9.35	23.93 2.34 -4.91	23.22 2.83 -1.37	22.02 2.82 -0.80	22.10 2.74 -0.75	21.76 2.70 -0.81	20.91 2.45 -2.13	20.22 2.37 -2.14	20.08 2.19 -3.27	20.41 2.12 -4.02	21.56 2.20 -4.95	27.79 2.58 -8.14	27.44 3.05 -3.95	23.96 2.64 -3.85	22.03 2.32 -4.45	19.98 1.97 -4.50	18.63 1.87 -4.35	16.39 1.26 -4.75
NORTHPORT___3 23553	16.54 1.02 -5.03	15.22 0.89 -3.98	14.94 0.91 -4.96	14.79 0.88 -4.96	15.86 1.04 -4.34	17.38 1.07 -5.42	24.03 1.47 -9.33	23.62 2.04 -4.90	22.89 2.51 -1.36	21.74 2.54 -0.79	21.82 2.46 -0.75	21.54 2.48 -0.81	20.70 2.24 -2.13	20.01 2.17 -2.14	19.86 1.97 -3.27	20.22 1.94 -4.02	21.33 1.97 -4.95	27.27 2.06 -8.14	26.85 2.45 -3.95	23.47 2.15 -3.85	21.82 2.11 -4.45	19.81 1.80 -4.50	18.43 1.68 -4.34	16.22 1.09 -4.75

NORTHPORT____4 23650	16.54 1.02 -5.03	15.22 0.89 -3.98	14.94 0.91 -4.96	14.79 0.88 -4.96	15.86 1.04 -4.34	17.38 1.07 -5.42	24.03 1.47 -9.33	23.62 2.04 -4.90	22.89 2.51 -1.36	21.74 2.54 -0.79	21.82 2.46 -0.75	21.54 2.48 -0.81	20.70 2.24 -2.13	20.01 2.17 -2.14	19.86 1.97 -3.27	20.22 1.94 -4.02	21.33 1.97 -4.95	27.27 2.06 -8.14	26.85 2.45 -3.95	23.47 2.15 -3.85	21.82 2.11 -4.45	19.81 1.80 -4.50	18.43 1.68 -4.34	16.22 1.09 -4.75
NORTHPORT____IC 23718	16.69 1.16 -5.03	15.35 1.02 -3.98	15.07 1.04 -4.96	14.93 1.01 -4.96	16.01 1.18 -4.34	17.55 1.23 -5.42	24.24 1.67 -9.35	23.93 2.34 -4.91	23.22 2.83 -1.37	22.02 2.82 -0.80	22.10 2.74 -0.75	21.76 2.70 -0.81	20.91 2.45 -2.13	20.22 2.37 -2.14	20.08 2.19 -3.27	20.41 2.12 -4.02	21.56 2.20 -4.95	27.79 2.58 -8.14	27.44 3.05 -3.95	23.96 2.64 -3.85	22.03 2.32 -4.45	19.98 1.97 -4.50	18.63 1.87 -4.35	16.39 1.26 -4.75
NPX_GEN_1385_PROXY 323591	16.69 1.16 -5.03	15.35 1.02 -3.98	15.13 1.11 -4.96	14.99 1.07 -4.96	16.02 1.19 -4.34	17.56 1.24 -5.42	24.34 1.76 -9.35	24.20 2.60 -4.91	23.35 2.97 -1.37	22.04 2.83 -0.80	21.99 2.63 -0.75	21.65 2.59 -0.81	20.81 2.35 -2.13	20.17 2.32 -2.14	20.06 2.18 -3.27	20.32 2.04 -4.02	21.57 2.22 -4.95	28.04 2.83 -8.14	27.75 3.35 -3.95	24.22 2.90 -3.85	21.94 2.23 -4.45	19.90 1.89 -4.50	18.56 1.80 -4.35	16.33 1.19 -4.75
NPX_GEN_CSC 323557	16.87 1.34 -5.03	15.51 1.18 -3.98	15.19 1.16 -4.96	15.04 1.13 -4.96	16.15 1.33 -4.34	17.72 1.41 -5.42	24.39 1.83 -9.33	24.22 2.59 -4.94	23.53 3.10 -1.41	22.33 3.07 -0.85	22.33 2.94 -0.78	21.99 2.90 -0.84	21.13 2.63 -2.16	20.41 2.53 -2.17	20.28 2.35 -3.31	20.59 2.27 -4.06	21.74 2.35 -4.99	28.00 2.78 -8.14	27.74 3.33 -3.96	24.26 2.90 -3.88	22.33 2.58 -4.49	20.27 2.22 -4.54	18.92 2.14 -4.38	16.60 1.47 -4.75
NSINS_S_GLNS_FALLS 23858	18.29 0.82 -6.98	16.65 0.79 -5.52	16.62 0.68 -6.88	16.51 0.68 -6.87	17.31 0.81 -6.02	19.32 0.92 -7.51	21.92 1.26 -7.43	23.95 2.27 -4.99	21.49 2.47 0.00	20.71 2.30 0.00	20.96 2.35 0.00	20.60 2.35 0.00	20.13 2.14 -1.66	19.91 2.01 -2.19	19.42 1.83 -2.98	20.24 1.84 -4.14	21.73 1.89 -5.44	24.47 2.30 -5.09	26.10 2.99 -2.67	23.39 2.50 -3.41	21.31 1.98 -4.06	19.88 1.72 -4.65	18.33 1.39 -4.53	17.91 1.01 -6.51
NUCOR_STEEL____DRP 24197	11.20 0.09 -0.61	10.91 0.07 -0.49	9.73 0.05 -0.60	9.62 0.06 -0.60	11.09 0.08 -0.53	11.71 0.15 -0.66	14.09 0.21 -0.65	17.44 0.30 -0.45	19.24 0.23 0.00	18.63 0.22 0.00	18.82 0.21 0.00	18.41 0.16 0.00	16.63 0.13 -0.16	16.00 0.08 -0.21	14.97 0.06 -0.29	14.73 0.07 -0.40	15.02 0.09 -0.53	17.77 0.22 -0.48	20.98 0.29 -0.25	18.06 0.26 -0.32	15.83 0.18 -0.38	14.09 0.15 -0.44	12.96 0.12 -0.42	11.07 0.07 -0.61
NYISO_LBMP_REFERENCE 24008	10.49 0.00 0.00	10.35 0.00 0.00	9.07 0.00 0.00	8.96 0.00 0.00	10.48 0.00 0.00	10.90 0.00 0.00	13.23 0.00 0.00	16.69 0.00 0.00	19.01 0.00 0.00	18.41 0.00 0.00	18.62 0.00 0.00	18.25 0.00 0.00	16.34 0.00 0.00	15.71 0.00 0.00	14.62 0.00 0.00	14.26 0.00 0.00	14.40 0.00 0.00	17.07 0.00 0.00	20.45 0.00 0.00	17.48 0.00 0.00	15.26 0.00 0.00	13.51 0.00 0.00	12.41 0.00 0.00	10.39 0.00 0.00
NYPA_BRENTWD____GT 24164	16.77 1.25 -5.03	15.43 1.10 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.77 -9.32	24.16 2.49 -4.98	23.48 3.00 -1.46	22.32 3.00 -0.91	22.37 2.94 -0.81	22.03 2.90 -0.88	21.17 2.63 -2.21	20.46 2.54 -2.21	20.32 2.34 -3.36	20.64 2.27 -4.11	21.77 2.35 -5.03	27.99 2.77 -8.15	27.67 3.25 -3.97	24.21 2.81 -3.92	22.28 2.49 -4.53	20.21 2.11 -4.59	18.82 2.00 -4.41	16.48 1.35 -4.75
NYPA_GOWANUS____GT5 24156	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.93 2.53 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NYPA_GOWANUS____GT6 24157	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.30 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.93 2.53 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76
NYPA_HARLEM_RVR_GT1 24160	16.58 1.05 -5.04	15.31 0.97 -3.99	14.88 0.85 -4.96	14.74 0.82 -4.96	15.78 0.95 -4.34	17.28 0.97 -5.42	19.76 1.18 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.84 2.21 -0.01	20.48 2.23 -0.01	19.53 1.98 -1.22	19.26 1.92 -1.64	18.58 1.78 -2.18	19.00 1.71 -3.03	20.17 1.79 -3.98	22.71 1.93 -3.71	24.68 2.29 -1.94	22.00 2.04 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.25 1.48 -3.36	16.26 1.11 -4.76
NYPA_HARLEM_RVR_GT2 24161	16.58 1.05 -5.04	15.31 0.97 -3.99	14.88 0.85 -4.96	14.74 0.82 -4.96	15.78 0.95 -4.34	17.28 0.97 -5.42	19.76 1.18 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.84 2.21 -0.01	20.48 2.23 -0.01	19.53 1.98 -1.22	19.26 1.92 -1.64	18.58 1.78 -2.18	19.00 1.71 -3.03	20.17 1.79 -3.98	22.71 1.93 -3.71	24.68 2.29 -1.94	22.00 2.04 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.25 1.48 -3.36	16.26 1.11 -4.76
NYPA_KENT____GT 24152	16.51 0.99 -5.03	15.24 0.91 -3.98	14.83 0.80 -4.96	14.69 0.78 -4.96	15.72 0.90 -4.34	17.28 0.97 -5.42	19.86 1.27 -5.36	22.12 1.77 -3.66	21.28 2.26 0.00	20.72 2.28 -0.03	22.85 2.33 -1.91	29.74 2.34 -9.16	29.59 2.07 -11.18	28.53 1.99 -10.83	30.51 1.87 -14.02	26.84 1.81 -10.77	27.03 1.87 -10.76	28.76 2.08 -9.60	43.78 2.49 -20.84	38.44 2.20 -18.76	27.86 1.98 -10.61	26.91 1.65 -11.75	17.60 1.51 -3.67	16.24 1.09 -4.76
NYPA_POUCH1____GT 24155	16.51 0.99 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.26 0.95 -5.42	19.84 1.24 -5.36	22.05 1.70 -3.66	21.22 2.20 0.00	20.69 2.23 -0.06	23.85 2.27 -2.96	35.85 2.28 -15.32	35.48 2.03 -17.12	34.02 1.95 -16.37	37.60 1.83 -21.15	31.10 1.77 -15.07	31.11 1.84 -14.87	33.08 2.01 -14.00	57.87 2.47 -34.95	50.58 2.20 -30.91	33.11 1.94 -15.91	33.10 1.61 -17.99	17.59 1.50 -3.67	16.23 1.08 -4.76
NYPA_VERNON____GT2 24162	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.69 0.77 -4.96	15.71 0.89 -4.34	17.28 0.97 -5.42	19.86 1.27 -5.36	22.10 1.75 -3.66	21.26 2.24 0.00	20.66 2.24 -0.01	21.77 2.31 -0.85	23.54 2.30 -2.99	23.62 2.04 -5.24	23.38 1.96 -5.71	23.90 1.84 -7.44	22.51 1.78 -6.47	22.91 1.86 -6.65	24.33 2.05 -5.21	29.63 2.45 -6.73	26.23 2.15 -6.61	22.53 1.95 -5.31	20.65 1.62 -5.52	17.58 1.49 -3.67	16.22 1.07 -4.76

NYPA_VERNON____GT3 24163	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.69 0.77 -4.96	15.71 0.89 -4.34	17.28 0.97 -5.42	19.86 1.27 -5.36	22.10 1.75 -3.66	21.26 2.24 0.00	20.66 2.24 -0.01	21.77 2.31 -0.85	23.54 2.30 -2.99	23.62 2.04 -5.24	23.38 1.96 -5.71	23.90 1.84 -7.44	22.51 1.78 -6.47	22.91 1.86 -6.65	24.33 2.05 -5.21	29.63 2.45 -6.73	26.23 2.15 -6.61	22.53 1.95 -5.31	20.65 1.62 -5.52	17.58 1.49 -3.67	16.22 1.07 -4.76
NYPA____ASTORIA_CC1 323568	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
NYPA____ASTORIA_CC2 323569	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.31 2.27 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.95	21.31 1.95 -3.66	21.24 1.83 -4.79	20.74 1.75 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.81 2.41 -1.95	22.10 2.13 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.22 1.07 -4.76
NYPA____HOLTSVILL 23794	16.78 1.26 -5.03	15.44 1.11 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.76 -9.33	24.10 2.47 -4.94	23.41 2.99 -1.41	22.24 2.98 -0.85	22.29 2.90 -0.77	21.95 2.87 -0.84	21.08 2.58 -2.16	20.37 2.50 -2.17	20.23 2.31 -3.31	20.56 2.24 -4.06	21.70 2.32 -4.98	27.93 2.71 -8.14	27.62 3.21 -3.96	24.13 2.78 -3.88	22.22 2.47 -4.48	20.17 2.12 -4.54	18.83 2.05 -4.37	16.53 1.39 -4.75
NYPA____HELLGATE_GT1 24158	16.58 1.05 -5.04	15.31 0.97 -3.99	14.88 0.85 -4.96	14.74 0.82 -4.96	15.78 0.95 -4.34	17.28 0.97 -5.42	19.76 1.18 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.84 2.21 -0.01	20.48 2.23 -0.01	19.53 1.98 -1.22	19.26 1.92 -1.64	18.58 1.78 -2.18	19.00 1.71 -3.03	20.17 1.79 -3.98	22.71 1.93 -3.71	24.68 2.29 -1.94	22.00 2.04 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.75 1.48 -3.87	16.26 1.11 -4.76
NYPA____HELLGATE_GT2 24159	16.58 1.05 -5.04	15.31 0.97 -3.99	14.88 0.85 -4.96	14.74 0.82 -4.96	15.78 0.95 -4.34	17.28 0.97 -5.42	19.76 1.18 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.55 2.15 0.01	20.84 2.21 -0.01	20.48 2.23 -0.01	19.53 1.98 -1.22	19.26 1.92 -1.64	18.58 1.78 -2.18	19.00 1.71 -3.03	20.17 1.79 -3.98	22.71 1.93 -3.71	24.68 2.29 -1.94	22.00 2.04 -2.48	20.11 1.88 -2.97	18.51 1.59 -3.40	17.75 1.48 -3.87	16.26 1.11 -4.76
NYS_BARGE____HYD 23848	10.85 -0.39 -0.75	10.52 -0.41 -0.59	9.45 -0.35 -0.73	9.35 -0.34 -0.73	10.67 -0.45 -0.64	11.44 -0.26 -0.80	13.31 -0.71 -0.80	16.56 -0.69 -0.55	17.71 -1.31 0.00	17.25 -1.16 0.00	17.39 -1.23 0.00	16.94 -1.30 0.01	15.41 -1.13 -0.20	14.87 -1.10 -0.26	13.93 -1.05 -0.36	13.77 -1.00 -0.51	14.07 -1.01 -0.67	16.73 -0.92 -0.58	19.37 -1.10 -0.02	16.89 -0.96 -0.37	14.93 -0.79 -0.46	13.32 -0.72 -0.53	12.21 -0.72 -0.52	10.46 -0.67 -0.74
O.H._GEN_BRUCE 24063	10.95 -0.36 -0.82	10.61 -0.38 -0.65	9.53 -0.34 -0.80	9.43 -0.33 -0.80	10.77 -0.42 -0.70	11.52 -0.25 -0.88	13.44 -0.66 -0.87	16.59 -0.70 -0.60	17.74 -1.27 0.00	17.27 -1.14 0.00	17.41 -1.21 0.00	16.94 -1.30 0.01	15.45 -1.11 -0.23	14.92 -1.08 -0.30	14.00 -1.02 -0.41	13.87 -0.96 -0.56	14.16 -0.98 -0.74	16.79 -0.91 -0.63	19.38 -1.14 -0.08	16.90 -1.00 -0.42	15.00 -0.76 -0.50	13.40 -0.69 -0.57	12.30 -0.67 -0.56	10.60 -0.59 -0.80
OAK ORCHARD____HYD 24046	10.93 -0.18 -0.61	10.64 -0.20 -0.49	9.49 -0.18 -0.61	9.39 -0.17 -0.60	10.81 -0.20 -0.53	11.48 -0.08 -0.66	13.63 -0.25 -0.65	16.94 -0.20 -0.45	18.37 -0.65 0.00	17.87 -0.53 0.00	18.04 -0.58 0.00	17.57 -0.67 0.01	15.92 -0.59 -0.17	15.34 -0.60 -0.23	14.36 -0.57 -0.31	14.16 -0.54 -0.44	14.43 -0.55 -0.58	17.22 -0.32 -0.47	20.37 -0.39 -0.31	17.46 -0.33 -0.32	15.33 -0.31 -0.38	13.65 -0.30 -0.43	12.52 -0.31 -0.42	10.68 -0.31 -0.61
OCC_CHEM____DRP 24175	10.49 -0.78 -0.77	10.16 -0.80 -0.61	9.12 -0.71 -0.76	9.03 -0.69 -0.76	10.30 -0.85 -0.67	11.05 -0.68 -0.83	12.82 -1.19 -0.78	15.96 -1.27 -0.53	17.05 -1.94 0.02	16.60 -1.79 0.02	16.73 -1.86 0.02	16.32 -1.90 0.03	14.85 -1.67 -0.18	14.33 -1.62 -0.25	13.43 -1.53 -0.35	13.28 -1.47 -0.49	13.58 -1.48 -0.66	16.13 -1.50 -0.56	17.78 -1.80 0.87	16.27 -1.56 -0.35	14.39 -1.31 -0.44	12.83 -1.19 -0.51	11.74 -1.17 -0.50	10.07 -1.04 -0.72
OLIN_CORP_DRP 24177	10.74 -0.52 -0.77	10.41 -0.55 -0.61	9.37 -0.46 -0.76	9.27 -0.45 -0.76	10.55 -0.60 -0.67	11.31 -0.41 -0.83	13.10 -0.95 -0.82	16.24 -1.02 -0.57	17.34 -1.67 0.00	16.90 -1.51 0.00	17.04 -1.58 0.00	16.56 -1.64 0.05	15.06 -1.44 -0.16	14.54 -1.40 -0.23	13.63 -1.32 -0.33	13.48 -1.25 -0.48	13.76 -1.28 -0.64	16.41 -1.26 -0.60	16.79 -1.51 2.14	16.49 -1.33 -0.34	14.66 -1.08 -0.48	13.10 -0.96 -0.55	12.01 -0.93 -0.53	10.33 -0.82 -0.76
OLIN_CORP_DSASP 323712	10.49 -0.78 -0.77	10.16 -0.80 -0.61	9.12 -0.71 -0.76	9.03 -0.69 -0.76	10.30 -0.85 -0.67	11.05 -0.68 -0.83	12.82 -1.19 -0.78	15.96 -1.27 -0.53	17.05 -1.94 0.02	16.60 -1.79 0.02	16.73 -1.86 0.02	16.32 -1.90 0.03	14.85 -1.67 -0.18	14.33 -1.62 -0.25	13.43 -1.53 -0.35	13.28 -1.47 -0.49	13.58 -1.48 -0.66	16.13 -1.50 -0.56	17.78 -1.80 0.87	16.27 -1.56 -0.35	14.39 -1.31 -0.44	12.83 -1.19 -0.51	11.74 -1.17 -0.50	10.07 -1.04 -0.72
ONEIDA_HERK_LFGE 323681	10.74 0.25 0.00	10.57 0.23 0.00	9.27 0.20 0.00	9.15 0.19 0.00	10.73 0.25 0.00	11.18 0.28 0.00	13.65 0.42 0.00	17.26 0.57 0.00	19.64 0.63 0.00	19.03 0.63 0.00	19.27 0.65 0.00	18.85 0.60 0.00	16.84 0.51 0.00	16.19 0.49 0.00	15.06 0.44 0.00	14.69 0.43 0.00	14.83 0.43 0.00	17.62 0.55 0.00	21.16 0.72 0.00	18.03 0.56 0.00	15.72 0.46 0.00	13.90 0.39 0.00	12.75 0.34 0.00	10.63 0.24 0.00
ONONDAGA_REF_OCCRA 23987	11.09 0.05 -0.55	10.82 0.04 -0.44	9.64 0.03 -0.54	9.53 0.03 -0.54	11.00 0.04 -0.47	11.59 0.10 -0.59	13.95 0.13 -0.59	17.28 0.18 -0.40	19.15 0.13 0.00	18.55 0.15 0.00	18.78 0.17 0.00	18.38 0.13 0.00	16.58 0.10 -0.14	15.99 0.09 -0.19	14.94 0.07 -0.25	14.70 0.09 -0.35	14.95 0.09 -0.46	17.65 0.15 -0.43	20.87 0.20 -0.22	17.94 0.17 -0.29	15.72 0.12 -0.34	13.99 0.10 -0.39	12.88 0.09 -0.38	10.97 0.04 -0.54
ONONDAGA____COGEN 23986	11.03 0.03 -0.51	10.76 0.01 -0.40	9.57 0.00 -0.50	9.47 0.01 -0.50	10.94 0.02 -0.44	11.51 0.07 -0.55	13.88 0.11 -0.54	17.19 0.12 -0.38	19.07 0.06 0.00	18.48 0.07 0.00	18.69 0.07 0.00	18.28 0.04 0.00	16.50 0.03 -0.13	15.90 0.02 -0.17	14.85 0.00 -0.24	14.60 0.01 -0.33	14.85 0.01 -0.43	17.55 0.09 -0.40	20.78 0.12 -0.21	17.85 0.11 -0.26	15.64 0.06 -0.32	13.93 0.05 -0.36	12.80 0.04 -0.35	10.90 0.01 -0.51

ONTARIO___LFGE 23819	11.34 0.13 -0.72	11.01 0.09 -0.57	9.85 0.07 -0.71	9.75 0.08 -0.71	11.21 0.10 -0.62	11.91 0.23 -0.78	14.28 0.28 -0.77	17.68 0.45 -0.53	19.26 0.25 0.00	18.70 0.29 0.00	18.86 0.24 0.00	18.38 0.13 0.00	16.67 0.13 -0.20	16.08 0.11 -0.26	15.05 0.07 -0.36	14.87 0.11 -0.50	15.17 0.11 -0.65	17.99 0.36 -0.56	21.19 0.45 -0.29	18.23 0.38 -0.38	15.98 0.28 -0.45	14.22 0.20 -0.51	13.05 0.14 -0.50	11.17 0.06 -0.72
ORANGEVILLE_WT_PWR 323706	11.38 -0.03 -0.92	11.02 -0.06 -0.73	9.91 -0.06 -0.91	9.81 -0.05 -0.91	11.19 -0.08 -0.80	11.99 0.10 -0.99	14.08 -0.13 -0.98	17.39 0.02 -0.68	18.60 -0.42 0.00	18.09 -0.31 0.00	18.26 -0.35 0.00	17.81 -0.46 -0.02	16.25 -0.36 -0.27	15.70 -0.36 -0.35	14.72 -0.36 -0.47	14.58 -0.33 -0.65	14.92 -0.33 -0.85	17.63 -0.15 -0.71	22.17 -0.20 -1.93	17.80 -0.17 -0.50	15.69 -0.14 -0.57	14.01 -0.15 -0.65	12.85 -0.20 -0.63	11.07 -0.23 -0.91
OSWEGATCHIE___HYD 24044	10.26 -0.23 0.00	10.12 -0.23 0.00	8.87 -0.20 0.00	8.75 -0.21 0.00	10.26 -0.22 0.00	10.60 -0.29 0.00	12.89 -0.34 0.00	16.24 -0.45 0.00	18.48 -0.53 0.00	17.89 -0.52 0.00	18.13 -0.48 0.00	17.74 -0.51 0.00	15.86 -0.47 0.00	15.25 -0.46 0.00	14.19 -0.42 0.00	13.79 -0.47 0.00	13.84 -0.56 0.00	16.37 -0.70 0.00	19.69 -0.76 0.00	16.79 -0.68 0.00	14.65 -0.61 0.00	13.05 -0.46 0.00	11.99 -0.42 0.00	10.18 -0.21 0.00
OSWEGO___5 23606	10.70 -0.16 -0.37	10.47 -0.17 -0.29	9.28 -0.15 -0.36	9.17 -0.14 -0.36	10.63 -0.17 -0.32	11.16 -0.13 -0.39	13.43 -0.19 -0.39	16.69 -0.27 -0.27	18.65 -0.36 0.00	18.08 -0.33 0.00	18.28 -0.33 0.00	17.90 -0.35 0.00	16.12 -0.31 -0.09	15.51 -0.31 -0.12	14.49 -0.29 -0.16	14.20 -0.29 -0.23	14.43 -0.27 -0.30	17.05 -0.31 -0.28	20.23 -0.37 -0.15	17.37 -0.30 -0.19	15.21 -0.27 -0.23	13.54 -0.23 -0.26	12.46 -0.20 -0.25	10.57 -0.18 -0.36
OSWEGO___6 23613	10.70 -0.16 -0.37	10.47 -0.17 -0.29	9.28 -0.15 -0.36	9.17 -0.14 -0.36	10.63 -0.17 -0.32	11.16 -0.13 -0.39	13.43 -0.19 -0.39	16.69 -0.27 -0.27	18.65 -0.36 0.00	18.08 -0.33 0.00	18.28 -0.33 0.00	17.90 -0.35 0.00	16.12 -0.31 -0.09	15.51 -0.31 -0.12	14.49 -0.29 -0.16	14.20 -0.29 -0.23	14.43 -0.27 -0.30	17.05 -0.31 -0.28	20.23 -0.37 -0.15	17.37 -0.30 -0.19	15.21 -0.27 -0.23	13.54 -0.23 -0.26	12.46 -0.20 -0.25	10.57 -0.18 -0.36
OUTOKUMPU-AB___DRP 24206	10.94 -0.34 -0.78	10.59 -0.37 -0.62	9.51 -0.33 -0.77	9.41 -0.31 -0.77	10.73 -0.42 -0.67	11.53 -0.21 -0.84	13.46 -0.62 -0.85	16.78 -0.50 -0.59	17.92 -1.10 -0.01	17.46 -0.96 -0.01	17.59 -1.04 -0.01	17.19 -1.08 -0.02	15.63 -0.95 -0.24	15.09 -0.93 -0.31	14.14 -0.89 -0.42	13.99 -0.84 -0.57	14.30 -0.85 -0.74	16.96 -0.73 -0.62	21.43 -0.88 -1.87	17.14 -0.77 -0.44	15.13 -0.63 -0.50	13.48 -0.59 -0.57	12.34 -0.62 -0.55	10.58 -0.60 -0.79
OXBOW___ 24026	10.73 -0.53 -0.78	10.39 -0.57 -0.61	9.33 -0.50 -0.77	9.24 -0.48 -0.77	10.53 -0.62 -0.67	11.31 -0.43 -0.84	13.20 -0.87 -0.85	16.45 -0.83 -0.59	17.56 -1.46 -0.01	17.11 -1.31 -0.01	17.23 -1.40 -0.01	16.82 -1.44 -0.02	15.32 -1.26 -0.24	14.79 -1.23 -0.31	13.86 -1.17 -0.41	13.71 -1.11 -0.57	14.00 -1.14 -0.74	16.61 -1.07 -0.62	20.41 -1.27 -1.23	16.78 -1.12 -0.42	14.83 -0.93 -0.49	13.22 -0.85 -0.57	12.09 -0.87 -0.55	10.38 -0.80 -0.79
OXY_CHEM_DSASP 323612	10.49 -0.78 -0.77	10.16 -0.80 -0.61	9.12 -0.71 -0.76	9.03 -0.69 -0.76	10.30 -0.85 -0.67	11.05 -0.68 -0.83	12.82 -1.19 -0.78	15.96 -1.27 -0.53	17.05 -1.94 0.02	16.60 -1.79 0.02	16.73 -1.86 0.02	16.32 -1.90 0.03	14.85 -1.67 -0.18	14.33 -1.62 -0.25	13.43 -1.53 -0.35	13.28 -1.47 -0.49	13.58 -1.48 -0.66	16.13 -1.50 -0.56	17.78 -1.80 0.87	16.27 -1.56 -0.35	14.39 -1.31 -0.44	12.83 -1.19 -0.51	11.74 -1.17 -0.50	10.07 -1.04 -0.72
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.49 -0.78 -0.77	10.16 -0.80 -0.61	9.12 -0.71 -0.76	9.03 -0.69 -0.76	10.30 -0.85 -0.67	11.05 -0.68 -0.83	12.82 -1.19 -0.78	15.96 -1.27 -0.53	17.05 -1.94 0.02	16.60 -1.79 0.02	16.73 -1.86 0.02	16.32 -1.90 0.03	14.85 -1.67 -0.18	14.33 -1.62 -0.25	13.43 -1.53 -0.35	13.28 -1.47 -0.49	13.58 -1.48 -0.66	16.13 -1.50 -0.56	17.78 -1.80 0.87	16.27 -1.56 -0.35	14.39 -1.31 -0.44	12.83 -1.19 -0.51	11.74 -1.17 -0.50	10.07 -1.04 -0.72
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	16.54 1.01 -5.04	15.27 0.93 -3.99	14.84 0.82 -4.96	14.70 0.79 -4.96	15.73 0.91 -4.34	17.25 0.94 -5.42	19.75 1.16 -5.36	21.96 1.62 -3.65	21.12 2.11 0.01	20.53 2.13 0.01	20.80 2.18 -0.01	20.43 2.17 -0.01	19.48 1.93 -1.22	19.20 1.85 -1.64	18.54 1.74 -2.18	18.95 1.67 -3.03	20.14 1.76 -3.98	22.71 1.93 -3.71	24.68 2.29 -1.94	22.00 2.04 -2.48	20.10 1.86 -2.97	18.48 1.57 -3.40	17.15 1.40 -3.34	16.22 1.07 -4.76
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	16.56 1.03 -5.04	15.29 0.95 -3.99	14.87 0.84 -4.96	14.73 0.81 -4.96	15.75 0.92 -4.34	17.28 0.97 -5.42	19.80 1.22 -5.36	22.01 1.67 -3.65	21.21 2.20 0.01	20.59 2.19 0.01	20.86 2.23 -0.01	20.50 2.24 -0.01	19.51 1.96 -1.22	19.23 1.88 -1.64	18.61 1.81 -2.18	19.01 1.72 -3.03	20.15 1.77 -3.98	22.76 1.98 -3.71	24.72 2.33 -1.94	22.04 2.08 -2.48	20.11 1.88 -2.97	18.48 1.57 -3.40	17.20 1.45 -3.34	16.23 1.08 -4.76
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.39 0.05 -0.85	11.04 0.02 -0.67	9.90 0.00 -0.84	9.81 0.02 -0.84	11.19 -0.02 -0.73	12.02 0.21 -0.91	14.10 -0.04 -0.91	17.50 0.18 -0.63	18.71 -0.30 0.00	18.22 -0.18 0.00	18.38 -0.24 0.00	18.02 -0.33 -0.10	16.42 -0.26 -0.35	15.87 -0.27 -0.43	14.90 -0.26 -0.55	14.77 -0.21 -0.72	15.09 -0.23 -0.92	17.69 -0.03 -0.66	28.92 -0.06 -8.53	17.98 -0.07 -0.57	15.79 0.00 -0.52	14.07 -0.04 -0.60	12.88 -0.11 -0.58	11.06 -0.17 -0.84
PAWLING_115_KV_BK3_REV_LBMP_H 345028	16.49 0.82 -5.18	15.22 0.78 -4.10	14.85 0.68 -5.11	14.73 0.67 -5.10	15.71 0.76 -4.47	17.28 0.81 -5.58	19.90 1.15 -5.52	22.09 1.64 -3.76	21.09 2.07 0.00	20.43 2.02 0.00	20.70 2.08 0.00	20.31 2.06 0.00	19.38 1.80 -1.24	19.08 1.73 -1.65	18.46 1.61 -2.23	18.92 1.55 -3.11	20.16 1.67 -4.08	22.86 1.96 -3.82	24.78 2.33 -2.00	22.01 1.97 -2.56	20.05 1.74 -3.05	18.42 1.42 -3.49	17.07 1.27 -3.40	16.16 0.88 -4.89
PEEKSKILL___ 23653	16.21 0.72 -4.99	14.97 0.67 -3.95	14.58 0.60 -4.92	14.46 0.58 -4.92	15.47 0.68 -4.31	17.01 0.74 -5.37	19.57 1.02 -5.32	21.75 1.44 -3.62	20.84 1.83 0.00	20.19 1.79 0.00	20.46 1.84 0.00	20.09 1.84 0.00	19.17 1.63 -1.20	18.86 1.57 -1.59	18.24 1.48 -2.15	18.66 1.41 -2.99	19.83 1.50 -3.93	22.46 1.71 -3.68	24.38 2.00 -1.93	21.69 1.75 -2.46	19.78 1.59 -2.94	18.17 1.30 -3.36	16.88 1.19 -3.28	15.90 0.81 -4.70
PGE MADISON___WINDPWR 24146	12.90 0.83 -1.58	12.38 0.79 -1.25	11.29 0.67 -1.55	11.18 0.67 -1.55	12.68 0.84 -1.36	13.56 0.97 -1.70	16.31 1.40 -1.68	19.72 1.87 -1.16	20.99 1.98 0.00	20.34 1.93 0.00	20.61 1.99 0.00	20.11 1.86 0.00	18.37 1.58 -0.45	17.83 1.52 -0.60	16.82 1.39 -0.81	16.75 1.37 -1.12	17.28 1.40 -1.48	20.25 1.81 -1.37	23.45 2.29 -0.72	20.23 1.83 -0.92	17.85 1.50 -1.09	16.00 1.24 -1.25	14.71 1.08 -1.22	12.92 0.78 -1.75

PIERCEFIELD___HYD 23852	10.19 -0.30 0.00	10.05 -0.30 0.00	8.81 -0.25 0.00	8.70 -0.26 0.00	10.19 -0.29 0.00	10.47 -0.43 0.00	12.66 -0.57 0.00	15.92 -0.77 0.00	18.14 -0.87 0.00	17.54 -0.86 0.00	17.76 -0.86 0.00	17.35 -0.89 0.00	15.55 -0.78 0.00	14.95 -0.75 0.00	13.93 -0.69 0.00	13.50 -0.76 0.00	13.51 -0.89 0.00	15.91 -1.16 0.00	19.12 -1.33 0.00	16.30 -1.17 0.00	14.25 -1.01 0.00	12.75 -0.76 0.00	11.75 -0.66 0.00	10.11 -0.28 0.00
PINELAWN_CC_1 323563	16.67 1.14 -5.04	15.35 1.01 -3.98	15.04 1.02 -4.96	14.90 0.99 -4.96	15.99 1.16 -4.34	17.53 1.22 -5.42	24.09 1.64 -9.22	24.18 2.29 -5.20	23.50 2.78 -1.71	22.45 2.80 -1.24	22.40 2.79 -0.99	22.06 2.74 -1.08	21.26 2.48 -2.44	20.52 2.40 -2.41	20.45 2.21 -3.63	20.76 2.14 -4.36	21.83 2.20 -5.23	27.82 2.54 -8.20	27.51 3.03 -4.04	24.22 2.60 -4.14	22.36 2.35 -4.75	20.36 1.99 -4.86	18.87 1.86 -4.60	16.37 1.24 -4.75
PJM_GEN_HTP_PROXY 323702	16.43 0.90 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.65	21.18 2.17 0.00	20.54 2.13 0.00	20.82 2.20 -0.01	20.45 2.19 -0.01	19.50 1.94 -1.22	19.21 1.87 -1.64	18.56 1.75 -2.19	18.99 1.70 -3.03	20.16 1.77 -3.98	22.77 1.98 -3.72	24.73 2.33 -1.95	21.99 2.03 -2.49	20.11 1.88 -2.98	18.46 1.55 -3.39	17.38 1.44 -3.53	16.15 1.01 -4.75
PJM_GEN_KEystone 24065	13.93 0.34 -3.10	13.10 0.30 -2.46	12.38 0.25 -3.06	12.26 0.25 -3.06	13.44 0.28 -2.68	14.64 0.40 -3.34	16.96 0.42 -3.31	19.61 0.67 -2.25	19.68 0.67 0.00	19.09 0.68 0.00	19.31 0.69 0.00	18.91 0.66 0.00	17.70 0.60 -0.76	17.29 0.58 -1.00	16.52 0.54 -1.36	16.67 0.53 -1.89	17.45 0.56 -2.48	20.09 0.72 -2.30	22.93 0.82 -1.67	19.74 0.72 -1.55	17.80 0.70 -1.83	16.16 0.55 -2.10	14.97 0.50 -2.06	13.63 0.30 -2.94
PJM_GEN_NEPTUNE_PROXY 323594	16.52 1.00 -5.03	15.21 0.88 -3.98	14.93 0.90 -4.96	14.78 0.87 -4.96	15.85 1.03 -4.34	17.37 1.06 -5.42	24.08 1.44 -9.41	23.43 1.99 -4.75	22.68 2.45 -1.21	21.48 2.48 -0.59	21.69 2.44 -0.63	21.32 2.39 -0.68	20.50 2.19 -1.98	19.84 2.12 -2.01	19.64 1.93 -3.10	20.00 1.88 -3.86	21.15 1.93 -4.82	27.38 2.20 -8.10	26.95 2.60 -3.90	23.44 2.26 -3.71	21.63 2.06 -4.31	19.58 1.74 -4.32	18.28 1.64 -4.23	16.20 1.07 -4.74
PJM_GEN_VFT_PROXY 323633	16.44 0.91 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.56 2.15 0.00	20.87 2.23 -0.02	20.49 2.23 -0.02	19.54 1.98 -1.23	19.27 1.92 -1.65	18.59 1.78 -2.19	19.00 1.71 -3.04	20.19 1.80 -3.99	22.75 1.96 -3.72	24.73 2.33 -1.95	22.01 2.04 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.40	17.48 1.46 -3.61	16.16 1.02 -4.75
PLEASANTVLY___LBMP 24000	16.47 0.72 -5.26	15.19 0.68 -4.16	14.85 0.60 -5.18	14.72 0.58 -5.18	15.70 0.68 -4.54	17.31 0.75 -5.66	19.83 0.99 -5.60	21.95 1.44 -3.82	20.80 1.79 0.00	20.16 1.75 0.00	20.39 1.77 0.00	20.04 1.79 0.00	19.18 1.58 -1.26	18.90 1.52 -1.68	18.32 1.43 -2.27	18.80 1.38 -3.16	19.99 1.44 -4.15	22.63 1.67 -3.89	24.45 1.96 -2.04	21.77 1.69 -2.60	19.90 1.54 -3.10	18.32 1.26 -3.55	17.02 1.15 -3.45	16.16 0.80 -4.97
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	16.39 0.82 -5.08	15.13 0.77 -4.02	14.76 0.68 -5.01	14.63 0.66 -5.01	15.63 0.76 -4.38	17.22 0.85 -5.47	19.80 1.15 -5.41	21.94 1.57 -3.68	20.99 1.98 0.00	20.34 1.93 0.00	20.61 1.99 0.00	20.24 1.99 0.00	19.32 1.76 -1.22	19.01 1.70 -1.61	18.40 1.59 -2.19	18.84 1.54 -3.04	20.01 1.61 -4.00	22.66 1.84 -3.74	24.60 2.19 -1.96	21.87 1.89 -2.51	19.96 1.71 -2.98	18.33 1.40 -3.42	17.01 1.29 -3.31	16.07 0.89 -4.78
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	16.63 0.80 -5.35	15.32 0.75 -4.23	15.00 0.66 -5.27	14.87 0.65 -5.27	15.85 0.76 -4.61	17.48 0.83 -5.75	20.01 1.09 -5.70	22.11 1.52 -3.90	20.92 1.90 0.00	20.27 1.86 0.00	20.50 1.88 0.00	20.15 1.90 0.00	19.31 1.68 -1.29	19.04 1.62 -1.71	18.46 1.52 -2.32	18.95 1.47 -3.23	20.19 1.54 -4.24	22.85 1.81 -3.97	24.66 2.13 -2.08	21.97 1.83 -2.66	20.06 1.63 -3.17	18.46 1.32 -3.63	17.14 1.20 -3.53	16.32 0.85 -5.07
POLETTI____ 23519	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.81 1.22 -5.36	22.03 1.69 -3.66	21.16 2.15 0.00	20.54 2.13 0.00	20.81 2.18 -0.02	20.45 2.19 -0.02	19.50 1.94 -1.23	19.22 1.87 -1.65	18.56 1.75 -2.19	18.99 1.70 -3.04	20.16 1.77 -3.99	22.75 1.96 -3.72	24.71 2.31 -1.95	21.99 2.03 -2.49	20.12 1.88 -2.98	18.46 1.55 -3.40	17.47 1.45 -3.61	16.16 1.02 -4.75
PORT_JEFF_3 23555	16.81 1.28 -5.03	15.47 1.14 -3.98	15.15 1.12 -4.96	15.01 1.09 -4.96	16.11 1.29 -4.34	17.67 1.35 -5.42	24.36 1.80 -9.33	24.15 2.52 -4.94	23.47 3.04 -1.41	22.29 3.04 -0.85	22.35 2.96 -0.78	22.03 2.94 -0.84	21.14 2.65 -2.16	20.44 2.56 -2.17	20.30 2.37 -3.31	20.62 2.30 -4.06	21.75 2.36 -4.99	28.00 2.78 -8.14	27.70 3.29 -3.96	24.21 2.85 -3.88	22.28 2.53 -4.49	20.21 2.16 -4.54	18.87 2.08 -4.38	16.55 1.41 -4.75
PORT_JEFF_4 23616	16.81 1.28 -5.03	15.47 1.14 -3.98	15.15 1.12 -4.96	15.01 1.09 -4.96	16.11 1.29 -4.34	17.67 1.35 -5.42	24.36 1.80 -9.33	24.15 2.52 -4.94	23.47 3.04 -1.41	22.29 3.04 -0.85	22.35 2.96 -0.78	22.03 2.94 -0.84	21.14 2.65 -2.16	20.44 2.56 -2.17	20.30 2.37 -3.31	20.62 2.30 -4.06	21.75 2.36 -4.99	28.00 2.78 -8.14	27.70 3.29 -3.96	24.21 2.85 -3.88	22.28 2.53 -4.49	20.21 2.16 -4.54	18.87 2.08 -4.38	16.55 1.41 -4.75
PORT_JEFF_IC 23713	16.85 1.32 -5.03	15.51 1.18 -3.98	15.19 1.16 -4.96	15.04 1.13 -4.96	16.15 1.33 -4.34	17.71 1.40 -5.42	24.41 1.85 -9.33	24.24 2.60 -4.95	23.57 3.14 -1.42	22.40 3.13 -0.86	22.47 3.07 -0.78	22.13 3.03 -0.85	21.25 2.74 -2.17	20.52 2.64 -2.18	20.39 2.46 -3.32	20.70 2.37 -4.07	21.84 2.45 -4.99	28.10 2.89 -8.15	27.82 3.41 -3.96	24.28 2.92 -3.89	22.35 2.59 -4.50	20.28 2.22 -4.55	18.92 2.12 -4.38	16.59 1.45 -4.75
PPL PILGRIM_ST_GT1 24216	16.77 1.25 -5.03	15.43 1.10 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.77 -9.32	24.16 2.49 -4.98	23.48 3.00 -1.46	22.32 3.00 -0.91	22.37 2.94 -0.81	22.03 2.90 -0.88	21.17 2.63 -2.21	20.46 2.54 -2.21	20.32 2.34 -3.36	20.64 2.27 -4.11	21.77 2.35 -5.03	27.99 2.77 -8.15	27.67 3.25 -3.97	24.21 2.81 -3.92	22.28 2.49 -4.53	20.21 2.11 -4.59	18.82 2.00 -4.41	16.48 1.35 -4.75
PPL PILGRIM_ST_GT2 24217	16.77 1.25 -5.03	15.43 1.10 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.63 1.32 -5.42	24.32 1.77 -9.32	24.16 2.49 -4.98	23.48 3.00 -1.46	22.32 3.00 -0.91	22.37 2.94 -0.81	22.03 2.90 -0.88	21.17 2.63 -2.21	20.46 2.54 -2.21	20.32 2.34 -3.36	20.64 2.27 -4.11	21.77 2.35 -5.03	27.99 2.77 -8.15	27.67 3.25 -3.97	24.21 2.81 -3.92	22.28 2.49 -4.53	20.21 2.11 -4.59	18.82 2.00 -4.41	16.48 1.35 -4.75

PPL_SHRM_GT3 24213	16.86 1.33 -5.03	15.48 1.15 -3.98	15.15 1.12 -4.96	15.01 1.09 -4.96	16.12 1.30 -4.34	17.68 1.36 -5.42	24.33 1.77 -9.33	24.17 2.54 -4.94	23.47 3.04 -1.42	22.26 3.00 -0.86	22.26 2.87 -0.78	21.92 2.83 -0.84	21.07 2.56 -2.17	20.35 2.47 -2.17	20.23 2.30 -3.31	20.55 2.22 -4.07	21.68 2.29 -4.99	27.93 2.71 -8.15	27.70 3.29 -3.96	24.24 2.88 -3.88	22.32 2.56 -4.49	20.24 2.19 -4.55	18.91 2.12 -4.38	16.59 1.45 -4.75
PPL_SHRM_GT4 24214	16.86 1.33 -5.03	15.48 1.15 -3.98	15.15 1.12 -4.96	15.01 1.09 -4.96	16.12 1.30 -4.34	17.68 1.36 -5.42	24.33 1.77 -9.33	24.17 2.54 -4.94	23.47 3.04 -1.42	22.26 3.00 -0.86	22.26 2.87 -0.78	21.92 2.83 -0.84	21.07 2.56 -2.17	20.35 2.47 -2.17	20.23 2.30 -3.31	20.55 2.22 -4.07	21.68 2.29 -4.99	27.93 2.71 -8.15	27.70 3.29 -3.96	24.24 2.88 -3.88	22.32 2.56 -4.49	20.24 2.19 -4.55	18.91 2.12 -4.38	16.59 1.45 -4.75
PROJECT___ORANGE 1 24174	10.92 -0.02 -0.45	10.67 -0.03 -0.35	9.47 -0.04 -0.44	9.37 -0.03 -0.44	10.83 -0.03 -0.39	11.40 0.02 -0.48	13.75 0.04 -0.48	17.07 0.05 -0.33	19.00 -0.02 0.00	18.43 0.02 0.00	18.64 0.02 0.00	18.23 -0.02 0.00	16.43 -0.02 -0.11	15.82 -0.03 -0.15	14.79 -0.03 -0.20	14.51 -0.03 -0.28	14.76 -0.01 -0.37	17.43 0.02 -0.35	20.67 0.04 -0.18	17.74 0.04 -0.23	15.54 0.00 -0.28	13.83 0.00 -0.32	12.71 -0.01 -0.31	10.80 -0.03 -0.44
PROJECT___ORANGE 2 24166	10.92 -0.02 -0.45	10.67 -0.03 -0.35	9.47 -0.04 -0.44	9.37 -0.03 -0.44	10.83 -0.03 -0.39	11.40 0.02 -0.48	13.75 0.04 -0.48	17.07 0.05 -0.33	19.00 -0.02 0.00	18.43 0.02 0.00	18.64 0.02 0.00	18.23 -0.02 0.00	16.43 -0.02 -0.11	15.82 -0.03 -0.15	14.79 -0.03 -0.20	14.51 -0.03 -0.28	14.76 -0.01 -0.37	17.43 0.02 -0.35	20.67 0.04 -0.18	17.74 0.04 -0.23	15.54 0.00 -0.28	13.83 0.00 -0.32	12.71 -0.01 -0.31	10.80 -0.03 -0.44
PYRITES___HYD 24023	10.26 -0.23 0.00	10.12 -0.23 0.00	8.88 -0.19 0.00	8.76 -0.20 0.00	10.27 -0.21 0.00	10.56 -0.34 0.00	12.81 -0.42 0.00	16.12 -0.57 0.00	18.35 -0.67 0.00	17.75 -0.66 0.00	17.98 -0.63 0.00	17.57 -0.67 0.00	15.73 -0.60 0.00	15.13 -0.58 0.00	14.08 -0.54 0.00	13.66 -0.60 0.00	13.70 -0.71 0.00	16.17 -0.91 0.00	19.43 -1.02 0.00	16.55 -0.93 0.00	14.45 -0.81 0.00	12.90 -0.61 0.00	11.87 -0.55 0.00	10.19 -0.20 0.00
RAMAPO___LBMP 323565	16.03 0.68 -4.86	14.82 0.63 -3.85	14.42 0.56 -4.79	14.29 0.55 -4.79	15.31 0.64 -4.19	16.83 0.70 -5.23	19.36 0.95 -5.18	21.56 1.35 -3.51	20.74 1.73 0.00	20.10 1.69 0.00	20.35 1.73 0.00	20.00 1.75 0.00	19.03 1.54 -1.16	18.74 1.49 -1.54	18.09 1.39 -2.09	18.50 1.34 -2.90	19.63 1.41 -3.82	22.25 1.60 -3.57	24.22 1.90 -1.87	21.51 1.64 -2.39	19.61 1.50 -2.85	17.99 1.22 -3.26	16.71 1.13 -3.17	15.73 0.78 -4.56
RANKINE____ 23646	11.22 -0.09 -0.83	10.87 -0.13 -0.65	9.76 -0.13 -0.82	9.66 -0.12 -0.81	11.02 -0.18 -0.71	11.83 0.04 -0.89	13.82 -0.29 -0.89	17.17 -0.13 -0.61	18.35 -0.67 0.00	17.87 -0.53 0.00	18.02 -0.60 0.00	17.61 -0.67 -0.04	16.04 -0.57 -0.27	15.49 -0.56 -0.35	14.52 -0.56 -0.46	14.38 -0.50 -0.62	14.69 -0.52 -0.81	17.35 -0.36 -0.64	23.66 -0.45 -3.66	17.57 -0.38 -0.48	15.48 -0.29 -0.51	13.81 -0.28 -0.59	12.65 -0.33 -0.57	10.87 -0.34 -0.82
RAVENSWOOD_GT2_1 24244	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.83 2.20 -0.02	20.46 2.19 -0.02	19.51 1.94 -1.23	19.25 1.88 -1.66	18.56 1.75 -2.19	18.99 1.70 -3.04	20.16 1.77 -3.99	22.77 1.98 -3.72	24.75 2.35 -1.95	22.01 2.04 -2.49	20.12 1.88 -2.98	18.46 1.55 -3.40	17.53 1.44 -3.67	16.15 1.01 -4.75
RAVENSWOOD_GT2_2 24245	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.83 2.20 -0.02	20.46 2.19 -0.02	19.51 1.94 -1.23	19.25 1.88 -1.66	18.56 1.75 -2.19	18.99 1.70 -3.04	20.16 1.77 -3.99	22.77 1.98 -3.72	24.75 2.35 -1.95	22.01 2.04 -2.49	20.12 1.88 -2.98	18.46 1.55 -3.40	17.53 1.44 -3.67	16.15 1.01 -4.75
RAVENSWOOD_GT2_3 24246	16.44 0.91 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.84 1.24 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.56 2.15 0.00	20.83 2.20 -0.02	20.47 2.21 -0.02	19.53 1.96 -1.23	19.25 1.88 -1.66	18.58 1.77 -2.19	19.01 1.71 -3.04	20.18 1.79 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.14 1.89 -2.98	18.47 1.57 -3.40	17.53 1.44 -3.67	16.16 1.02 -4.75
RAVENSWOOD_GT2_4 24247	16.44 0.91 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.84 1.24 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.56 2.15 0.00	20.83 2.20 -0.02	20.47 2.21 -0.02	19.53 1.96 -1.23	19.25 1.88 -1.66	18.58 1.77 -2.19	19.01 1.71 -3.04	20.18 1.79 -3.99	22.78 2.00 -3.72	24.75 2.35 -1.95	22.03 2.06 -2.49	20.14 1.89 -2.98	18.47 1.57 -3.40	17.53 1.44 -3.67	16.16 1.02 -4.75
RAVENSWOOD_GT3_1 24248	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.83 2.20 -0.02	20.46 2.19 -0.02	19.51 1.94 -1.23	19.25 1.88 -1.66	18.56 1.75 -2.19	18.99 1.70 -3.04	20.16 1.77 -3.99	22.77 1.98 -3.72	24.75 2.35 -1.95	22.01 2.04 -2.49	20.12 1.88 -2.98	18.46 1.55 -3.40	17.53 1.44 -3.67	16.15 1.01 -4.75
RAVENSWOOD_GT3_2 24249	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.83 2.20 -0.02	20.46 2.19 -0.02	19.51 1.94 -1.23	19.25 1.88 -1.66	18.56 1.75 -2.19	18.99 1.70 -3.04	20.16 1.77 -3.99	22.77 1.98 -3.72	24.75 2.35 -1.95	22.01 2.04 -2.49	20.12 1.88 -2.98	18.46 1.55 -3.40	17.53 1.44 -3.67	16.15 1.01 -4.75
RAVENSWOOD_GT3_3 24250	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.56 2.15 0.00	20.85 2.21 -0.02	20.47 2.21 -0.02	19.53 1.96 -1.23	19.26 1.90 -1.66	18.58 1.77 -2.19	19.01 1.71 -3.04	20.18 1.79 -3.99	22.78 2.00 -3.72	24.77 2.37 -1.95	22.03 2.06 -2.49	20.14 1.89 -2.98	18.47 1.57 -3.40	17.54 1.45 -3.67	16.16 1.02 -4.75
RAVENSWOOD_GT3_4 24251	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.20 2.19 0.00	20.56 2.15 0.00	20.85 2.21 -0.02	20.47 2.21 -0.02	19.53 1.96 -1.23	19.26 1.90 -1.66	18.58 1.77 -2.19	19.01 1.71 -3.04	20.18 1.79 -3.99	22.78 2.00 -3.72	24.77 2.37 -1.95	22.03 2.06 -2.49	20.14 1.89 -2.98	18.47 1.57 -3.40	17.54 1.45 -3.67	16.16 1.02 -4.75

RAVENSWOOD_GT_1 23729	16.50 0.98 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.69 0.77 -4.96	15.71 0.89 -4.34	17.28 0.97 -5.42	19.86 1.27 -5.36	22.10 1.75 -3.66	21.26 2.24 0.00	20.66 2.24 -0.01	21.77 2.31 -0.85	23.54 2.30 -2.99	23.62 2.04 -5.24	23.38 1.96 -5.71	23.90 1.84 -7.44	22.51 1.78 -6.47	22.91 1.86 -6.65	24.33 2.05 -5.21	29.63 2.45 -6.73	26.23 2.15 -6.61	22.53 1.95 -5.31	20.65 1.62 -5.52	17.58 1.49 -3.67	16.22 1.07 -4.76
RAVENSWOOD_GT_10 24258	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.77 2.18 0.02	20.38 2.19 0.06	19.33 1.94 -1.06	19.03 1.87 -1.46	18.30 1.75 -1.93	18.82 1.70 -2.87	20.05 1.77 -3.88	22.77 1.98 -3.72	24.73 2.33 -1.95	22.01 2.04 -2.49	20.08 1.88 -2.94	18.46 1.55 -3.39	17.51 1.43 -3.67	16.15 1.01 -4.75
RAVENSWOOD_GT_11 24259	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.77 2.18 0.02	20.38 2.19 0.06	19.33 1.94 -1.06	19.03 1.87 -1.46	18.30 1.75 -1.93	18.82 1.70 -2.87	20.05 1.77 -3.88	22.77 1.98 -3.72	24.73 2.33 -1.95	22.01 2.04 -2.49	20.08 1.88 -2.94	18.46 1.55 -3.39	17.51 1.43 -3.67	16.15 1.01 -4.75
RAVENSWOOD_GT_4 24252	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.63 0.72 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.16 2.15 0.00	20.53 2.12 -0.01	20.83 2.18 -0.03	21.53 2.17 -1.12	19.91 1.93 -1.65	19.25 1.87 -1.68	18.56 1.74 -2.21	18.99 1.68 -3.05	20.50 1.76 -4.35	23.90 1.98 -4.85	28.37 2.33 -5.59	25.13 2.03 -5.63	21.18 1.86 -4.05	20.05 1.54 -5.00	17.51 1.43 -3.67	16.13 1.00 -4.75
RAVENSWOOD_GT_5 24254	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.63 0.72 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.16 2.15 0.00	20.53 2.12 -0.01	20.83 2.18 -0.03	21.53 2.17 -1.12	19.91 1.93 -1.65	19.25 1.87 -1.68	18.56 1.74 -2.21	18.99 1.68 -3.05	20.50 1.76 -4.35	23.90 1.98 -4.85	28.37 2.33 -5.59	25.13 2.03 -5.63	21.18 1.86 -4.05	20.05 1.54 -5.00	17.51 1.43 -3.67	16.13 1.00 -4.75
RAVENSWOOD_GT_6 24253	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.63 0.72 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.16 2.15 0.00	20.53 2.12 -0.01	20.83 2.18 -0.03	21.53 2.17 -1.12	19.91 1.93 -1.65	19.25 1.87 -1.68	18.56 1.74 -2.21	18.99 1.68 -3.05	20.50 1.76 -4.35	23.90 1.98 -4.85	28.37 2.33 -5.59	25.13 2.03 -5.63	21.18 1.86 -4.05	20.05 1.54 -5.00	17.51 1.43 -3.67	16.13 1.00 -4.75
RAVENSWOOD_GT_7 24255	16.43 0.90 -5.03	15.16 0.83 -3.98	14.76 0.73 -4.96	14.63 0.72 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.16 2.15 0.00	20.53 2.12 -0.01	20.83 2.18 -0.03	21.53 2.17 -1.12	19.91 1.93 -1.65	19.25 1.87 -1.68	18.56 1.74 -2.21	18.99 1.68 -3.05	20.50 1.76 -4.35	23.90 1.98 -4.85	28.37 2.33 -5.59	25.13 2.03 -5.63	21.18 1.86 -4.05	20.05 1.54 -5.00	17.51 1.43 -3.67	16.13 1.00 -4.75
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.77 2.18 0.02	20.38 2.19 0.06	19.33 1.94 -1.06	19.03 1.87 -1.46	18.30 1.75 -1.93	18.82 1.70 -2.87	20.05 1.77 -3.88	22.77 1.98 -3.72	24.73 2.33 -1.95	22.01 2.04 -2.49	20.08 1.88 -2.94	18.46 1.55 -3.39	17.51 1.43 -3.67	16.15 1.01 -4.75
RAVENSWOOD_GT_9 24257	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.66 0.84 -4.34	17.24 0.93 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.77 2.18 0.02	20.38 2.19 0.06	19.33 1.94 -1.06	19.03 1.87 -1.46	18.30 1.75 -1.93	18.82 1.70 -2.87	20.05 1.77 -3.88	22.77 1.98 -3.72	24.73 2.33 -1.95	22.01 2.04 -2.49	20.08 1.88 -2.94	18.46 1.55 -3.39	17.51 1.43 -3.67	16.15 1.01 -4.75
RAVENSWOOD___1 23533	16.49 0.96 -5.03	15.22 0.89 -3.98	14.82 0.79 -4.96	14.68 0.76 -4.96	15.71 0.89 -4.34	17.27 0.96 -5.42	19.85 1.26 -5.36	22.08 1.74 -3.66	21.24 2.22 0.00	20.65 2.24 0.00	21.33 2.29 -0.42	21.31 2.28 -0.78	21.33 2.04 -2.95	21.33 1.96 -3.66	21.24 1.83 -4.79	20.76 1.77 -4.73	21.33 1.84 -5.08	22.84 2.05 -3.72	24.83 2.43 -1.95	22.11 2.15 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.21 1.06 -4.76
RAVENSWOOD___2 23534	16.49 0.96 -5.03	15.22 0.89 -3.98	14.81 0.78 -4.96	14.68 0.76 -4.96	15.70 0.88 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.08 1.74 -3.66	21.24 2.22 0.00	20.63 2.23 0.00	21.33 2.29 -0.42	21.31 2.28 -0.78	21.31 2.03 -2.94	21.32 1.96 -3.65	21.23 1.83 -4.78	20.75 1.77 -4.73	21.31 1.83 -5.08	22.82 2.03 -3.72	24.83 2.43 -1.95	22.11 2.15 -2.49	20.64 1.94 -3.44	18.52 1.61 -3.40	17.56 1.48 -3.67	16.21 1.06 -4.76
RAVENSWOOD___3 23535	16.44 0.91 -5.03	15.17 0.84 -3.98	14.77 0.74 -4.96	14.64 0.73 -4.96	15.67 0.85 -4.34	17.25 0.94 -5.42	19.82 1.23 -5.36	22.05 1.70 -3.66	21.18 2.17 0.00	20.54 2.13 0.00	20.83 2.20 -0.02	20.46 2.19 -0.02	19.51 1.94 -1.23	19.25 1.88 -1.66	18.56 1.75 -2.19	18.99 1.70 -3.04	20.16 1.77 -3.99	22.77 1.98 -3.72	24.75 2.35 -1.95	22.01 2.04 -2.49	20.12 1.88 -2.98	18.46 1.55 -3.40	17.53 1.44 -3.67	16.15 1.01 -4.75
RAVENSWOOD___4 23820	16.49 0.96 -5.03	15.21 0.88 -3.98	14.81 0.78 -4.96	14.68 0.76 -4.96	15.70 0.88 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.22 2.20 0.00	20.63 2.23 0.01	20.89 2.27 0.00	19.13 2.28 1.40	19.05 2.03 -0.69	19.28 1.95 -1.63	18.62 1.83 -2.18	19.05 1.77 -3.02	19.76 1.83 -3.53	21.35 2.03 -2.25	20.12 2.43 2.76	18.04 2.13 1.57	18.80 1.94 -1.60	16.44 1.61 -1.32	17.56 1.48 -3.67	16.21 1.06 -4.76
RCPI_TRUST___DRP 24196	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.68 0.86 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.08 1.74 -3.65	21.22 2.20 0.00	20.58 2.17 0.00	20.84 2.21 -0.01	20.49 2.23 -0.01	19.53 1.98 -1.22	19.24 1.90 -1.64	18.59 1.78 -2.19	19.00 1.71 -3.03	20.18 1.80 -3.98	22.80 2.01 -3.72	24.77 2.37 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.39	17.41 1.46 -3.53	16.16 1.02 -4.75
RENSSELAER___COGEN 23796	17.53 0.56 -6.48	16.02 0.55 -5.13	15.93 0.48 -6.38	15.81 0.47 -6.38	16.62 0.56 -5.59	18.45 0.58 -6.97	20.71 0.58 -6.90	22.29 0.82 -4.78	20.00 0.99 0.00	19.33 0.92 0.00	19.51 0.89 0.00	19.20 0.95 0.00	18.77 0.85 -1.59	18.62 0.82 -2.10	18.23 0.76 -2.85	18.96 0.74 -3.96	20.33 0.72 -5.21	22.83 0.89 -4.87	24.07 1.06 -2.56	21.65 0.91 -3.27	19.96 0.81 -3.89	18.72 0.76 -4.45	17.43 0.68 -4.33	17.13 0.51 -6.23

REVERE_CPPR_DRP 24186	10.97 0.34 -0.15	10.78 0.32 -0.12	9.49 0.28 -0.14	9.37 0.27 -0.14	10.95 0.35 -0.13	11.45 0.39 -0.16	13.97 0.58 -0.16	17.57 0.77 -0.11	19.87 0.86 0.00	19.25 0.85 0.00	19.49 0.88 0.00	19.07 0.82 0.00	17.08 0.70 -0.04	16.43 0.67 -0.05	15.29 0.60 -0.07	14.95 0.60 -0.10	15.13 0.60 -0.13	17.96 0.77 -0.12	21.49 0.98 -0.06	18.34 0.79 -0.08	16.00 0.64 -0.09	14.16 0.54 -0.11	12.98 0.46 -0.10	10.87 0.33 -0.15
RIVERBAY____ 323610	16.56 1.03 -5.04	15.29 0.95 -3.99	14.87 0.84 -4.96	14.73 0.81 -4.96	15.75 0.92 -4.34	17.28 0.97 -5.42	19.80 1.22 -5.36	22.01 1.67 -3.65	21.21 2.20 0.01	20.59 2.19 0.01	20.86 2.23 -0.01	20.50 2.24 -0.01	19.51 1.96 -1.22	19.23 1.88 -1.64	18.61 1.81 -2.18	19.01 1.72 -3.03	20.15 1.77 -3.98	22.76 1.98 -3.71	24.72 2.33 -1.94	22.04 2.08 -2.48	20.11 1.88 -2.97	18.48 1.57 -3.40	17.20 1.45 -3.34	16.23 1.08 -4.76
ROCHESTER_9_IC 23652	10.94 -0.16 -0.61	10.65 -0.18 -0.48	9.51 -0.16 -0.60	9.40 -0.16 -0.60	10.83 -0.18 -0.53	11.50 -0.05 -0.66	13.66 -0.22 -0.65	16.99 -0.15 -0.45	18.43 -0.59 0.00	17.91 -0.50 0.00	18.08 -0.54 0.00	17.62 -0.62 0.01	15.97 -0.54 -0.17	15.39 -0.55 -0.23	14.39 -0.54 -0.31	14.18 -0.51 -0.44	14.47 -0.50 -0.58	17.27 -0.27 -0.47	20.39 -0.35 -0.29	17.49 -0.30 -0.32	15.38 -0.26 -0.38	13.68 -0.26 -0.43	12.55 -0.28 -0.42	10.70 -0.29 -0.60
ROSETON____1 23587	16.25 0.68 -5.07	15.00 0.64 -4.01	14.63 0.56 -5.00	14.51 0.56 -5.00	15.50 0.64 -4.38	17.06 0.71 -5.46	19.57 0.94 -5.40	21.69 1.38 -3.62	20.76 1.75 0.00	20.12 1.71 0.00	20.37 1.75 0.00	20.00 1.75 0.00	19.09 1.55 -1.20	18.80 1.51 -1.59	18.17 1.40 -2.15	18.60 1.36 -2.99	19.76 1.43 -3.93	22.37 1.62 -3.68	24.30 1.92 -1.93	21.60 1.66 -2.46	19.71 1.51 -2.93	18.10 1.23 -3.36	16.81 1.13 -3.27	15.88 0.79 -4.70
ROSETON____2 23588	16.25 0.68 -5.07	15.00 0.64 -4.01	14.63 0.56 -5.00	14.51 0.56 -5.00	15.50 0.64 -4.38	17.06 0.71 -5.46	19.57 0.94 -5.40	21.69 1.38 -3.62	20.76 1.75 0.00	20.12 1.71 0.00	20.37 1.75 0.00	20.00 1.75 0.00	19.09 1.55 -1.20	18.80 1.51 -1.59	18.17 1.40 -2.15	18.60 1.36 -2.99	19.76 1.43 -3.93	22.37 1.62 -3.68	24.30 1.92 -1.93	21.60 1.66 -2.46	19.71 1.51 -2.93	18.10 1.23 -3.36	16.81 1.13 -3.27	15.88 0.79 -4.70
RUSSELL____1 23602	10.99 -0.12 -0.61	10.70 -0.13 -0.48	9.54 -0.13 -0.60	9.43 -0.13 -0.60	10.86 -0.15 -0.53	11.54 -0.01 -0.66	13.72 -0.16 -0.65	17.07 -0.07 -0.45	18.52 -0.49 0.00	18.02 -0.39 0.00	18.19 -0.43 0.00	17.71 -0.53 0.01	16.05 -0.46 -0.17	15.46 -0.47 -0.23	14.46 -0.47 -0.31	14.25 -0.44 -0.44	14.55 -0.43 -0.58	17.36 -0.19 -0.47	20.54 -0.20 -0.29	17.60 -0.19 -0.32	15.47 -0.17 -0.38	13.75 -0.19 -0.43	12.60 -0.24 -0.42	10.74 -0.25 -0.60
RUSSELL____2 23532	10.99 -0.12 -0.61	10.70 -0.13 -0.48	9.54 -0.13 -0.60	9.43 -0.13 -0.60	10.86 -0.15 -0.53	11.54 -0.01 -0.66	13.72 -0.16 -0.65	17.07 -0.07 -0.45	18.52 -0.49 0.00	18.02 -0.39 0.00	18.19 -0.43 0.00	17.71 -0.53 0.01	16.05 -0.46 -0.17	15.46 -0.47 -0.23	14.46 -0.47 -0.31	14.25 -0.44 -0.44	14.55 -0.43 -0.58	17.36 -0.19 -0.47	20.54 -0.20 -0.29	17.60 -0.19 -0.32	15.47 -0.17 -0.38	13.75 -0.19 -0.43	12.60 -0.24 -0.42	10.74 -0.25 -0.60
RUSSELL____3 23549	10.99 -0.12 -0.61	10.70 -0.13 -0.48	9.54 -0.13 -0.60	9.43 -0.13 -0.60	10.86 -0.15 -0.53	11.54 -0.01 -0.66	13.72 -0.16 -0.65	17.07 -0.07 -0.45	18.52 -0.49 0.00	18.02 -0.39 0.00	18.19 -0.43 0.00	17.71 -0.53 0.01	16.05 -0.46 -0.17	15.46 -0.47 -0.23	14.46 -0.47 -0.31	14.25 -0.44 -0.44	14.55 -0.43 -0.58	17.36 -0.19 -0.47	20.54 -0.20 -0.29	17.60 -0.19 -0.32	15.47 -0.17 -0.38	13.75 -0.19 -0.43	12.60 -0.24 -0.42	10.74 -0.25 -0.60
RUSSELL____4 23556	10.99 -0.12 -0.61	10.70 -0.13 -0.48	9.54 -0.13 -0.60	9.43 -0.13 -0.60	10.86 -0.15 -0.53	11.54 -0.01 -0.66	13.72 -0.16 -0.65	17.07 -0.07 -0.45	18.52 -0.49 0.00	18.02 -0.39 0.00	18.19 -0.43 0.00	17.71 -0.53 0.01	16.05 -0.46 -0.17	15.46 -0.47 -0.23	14.46 -0.47 -0.31	14.25 -0.44 -0.44	14.55 -0.43 -0.58	17.36 -0.19 -0.47	20.54 -0.20 -0.29	17.60 -0.19 -0.32	15.47 -0.17 -0.38	13.75 -0.19 -0.43	12.60 -0.24 -0.42	10.74 -0.25 -0.60
RUSSELL____STATION 23914	10.99 -0.12 -0.61	10.70 -0.13 -0.48	9.54 -0.13 -0.60	9.43 -0.13 -0.60	10.86 -0.15 -0.53	11.54 -0.01 -0.66	13.72 -0.16 -0.65	17.07 -0.07 -0.45	18.52 -0.49 0.00	18.02 -0.39 0.00	18.19 -0.43 0.00	17.71 -0.53 0.01	16.05 -0.46 -0.17	15.46 -0.47 -0.23	14.46 -0.47 -0.31	14.25 -0.44 -0.44	14.55 -0.43 -0.58	17.36 -0.19 -0.47	20.54 -0.20 -0.29	17.60 -0.19 -0.32	15.47 -0.17 -0.38	13.75 -0.19 -0.43	12.60 -0.24 -0.42	10.74 -0.25 -0.60
S SALMON____HYD 24043	10.75 -0.08 -0.34	10.52 -0.09 -0.27	9.31 -0.09 -0.34	9.20 -0.09 -0.34	10.66 -0.12 -0.29	11.19 -0.08 -0.37	13.50 -0.09 -0.36	16.83 -0.12 -0.25	18.82 -0.19 0.00	18.24 -0.17 0.00	18.47 -0.15 0.00	18.07 -0.18 0.00	16.26 -0.16 -0.09	15.66 -0.16 -0.11	14.61 -0.16 -0.16	14.30 -0.17 -0.22	14.51 -0.17 -0.28	17.18 -0.15 -0.26	20.44 -0.14 -0.14	17.51 -0.14 -0.18	15.32 -0.15 -0.21	13.64 -0.11 -0.24	12.51 -0.14 -0.23	10.63 -0.09 -0.34
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	11.02 -0.26 -0.79	10.68 -0.29 -0.63	9.59 -0.26 -0.78	9.49 -0.25 -0.78	10.83 -0.34 -0.68	11.61 -0.14 -0.85	13.53 -0.54 -0.85	16.79 -0.48 -0.58	17.95 -1.06 0.00	17.49 -0.92 0.00	17.63 -0.99 0.00	17.22 -1.06 -0.03	15.68 -0.91 -0.26	15.14 -0.89 -0.33	14.19 -0.86 -0.43	14.05 -0.80 -0.59	14.35 -0.82 -0.77	16.97 -0.72 -0.61	22.62 -0.88 -3.05	17.18 -0.75 -0.45	15.15 -0.60 -0.49	13.53 -0.54 -0.56	12.40 -0.56 -0.54	10.65 -0.52 -0.78
SELKIRK____I 23801	17.40 0.52 -6.38	15.91 0.52 -5.05	15.81 0.45 -6.29	15.69 0.45 -6.28	16.51 0.52 -5.50	18.31 0.54 -6.87	20.64 0.61 -6.80	22.24 0.83 -4.71	20.00 0.99 0.00	19.35 0.94 0.00	19.55 0.93 0.00	19.21 0.97 0.00	18.77 0.87 -1.56	18.61 0.83 -2.07	18.20 0.77 -2.81	18.92 0.76 -3.91	20.29 0.75 -5.14	22.78 0.90 -4.81	24.05 1.08 -2.52	21.62 0.93 -3.22	19.92 0.82 -3.84	18.65 0.74 -4.39	17.36 0.67 -4.27	17.02 0.49 -6.15
SELKIRK____II 23799	17.40 0.52 -6.39	15.92 0.52 -5.06	15.81 0.45 -6.29	15.70 0.45 -6.29	16.51 0.52 -5.51	18.32 0.54 -6.88	20.63 0.60 -6.81	22.23 0.82 -4.72	20.00 0.99 0.00	19.35 0.94 0.00	19.55 0.93 0.00	19.20 0.95 0.00	18.77 0.87 -1.57	18.61 0.83 -2.07	18.19 0.76 -2.81	18.92 0.76 -3.91	20.29 0.75 -5.14	22.79 0.90 -4.81	24.05 1.08 -2.53	21.63 0.93 -3.23	19.93 0.82 -3.84	18.65 0.74 -4.40	17.36 0.67 -4.28	17.03 0.49 -6.15
SENECA OSWGO____HYD 24041	10.77 -0.12 -0.40	10.54 -0.12 -0.32	9.34 -0.12 -0.39	9.24 -0.11 -0.39	10.70 -0.13 -0.34	11.24 -0.09 -0.43	13.56 -0.09 -0.42	16.83 -0.15 -0.29	18.79 -0.23 0.00	18.22 -0.18 0.00	18.43 -0.19 0.00	18.05 -0.20 0.00	16.24 -0.20 -0.10	15.65 -0.19 -0.13	14.61 -0.19 -0.18	14.34 -0.17 -0.25	14.56 -0.17 -0.33	17.22 -0.15 -0.31	20.44 -0.16 -0.16	17.54 -0.14 -0.21	15.34 -0.17 -0.25	13.66 -0.14 -0.28	12.56 -0.12 -0.27	10.66 -0.12 -0.39

SENECA___ENERGY 23797	11.07 -0.07 -0.65	10.77 -0.09 -0.51	9.61 -0.09 -0.64	9.51 -0.08 -0.64	10.96 -0.08 -0.56	11.60 0.01 -0.70	13.93 0.01 -0.69	17.25 0.08 -0.48	18.92 -0.09 0.00	18.35 -0.06 0.00	18.54 -0.07 0.00	18.12 -0.13 0.00	16.38 -0.13 -0.17	15.79 -0.14 -0.23	14.77 -0.16 -0.31	14.56 -0.13 -0.43	14.84 -0.13 -0.57	17.56 -0.02 -0.50	20.73 0.02 -0.26	17.83 0.02 -0.34	15.63 -0.03 -0.40	13.93 -0.04 -0.46	12.78 -0.07 -0.45	10.93 -0.10 -0.64
SHOEMAKER___GT 23640	15.69 0.58 -4.62	14.54 0.54 -3.66	14.10 0.48 -4.55	13.97 0.47 -4.55	15.01 0.54 -3.99	16.47 0.60 -4.97	18.93 0.78 -4.92	21.16 1.14 -3.33	20.46 1.44 0.00	19.82 1.42 0.00	20.07 1.45 0.00	19.71 1.46 0.00	18.73 1.29 -1.10	18.41 1.24 -1.46	17.77 1.17 -1.98	18.14 1.13 -2.75	19.21 1.19 -3.62	21.82 1.37 -3.38	23.84 1.61 -1.78	21.14 1.40 -2.27	19.21 1.25 -2.70	17.63 1.03 -3.09	16.36 0.94 -3.01	15.38 0.67 -4.33
SHOREHAM_IC_1 23715	16.86 1.33 -5.03	15.48 1.15 -3.98	15.15 1.12 -4.96	15.01 1.09 -4.96	16.12 1.30 -4.34	17.68 1.36 -5.42	24.33 1.77 -9.33	24.17 2.54 -4.94	23.47 3.04 -1.42	22.26 3.00 -0.86	22.26 2.87 -0.78	21.92 2.83 -0.84	21.07 2.56 -2.17	20.35 2.47 -2.17	20.23 2.30 -3.31	20.55 2.22 -4.07	21.68 2.29 -4.99	27.93 2.71 -8.15	27.70 3.29 -3.96	24.24 2.88 -3.88	22.32 2.56 -4.49	20.24 2.19 -4.55	18.91 2.12 -4.38	16.59 1.45 -4.75
SHOREHAM_IC_2 23716	16.86 1.33 -5.03	15.48 1.15 -3.98	15.15 1.12 -4.96	15.01 1.09 -4.96	16.12 1.30 -4.34	17.68 1.36 -5.42	24.33 1.77 -9.33	24.17 2.54 -4.94	23.47 3.04 -1.42	22.26 3.00 -0.86	22.26 2.87 -0.78	21.92 2.83 -0.84	21.07 2.56 -2.17	20.35 2.47 -2.17	20.23 2.30 -3.31	20.55 2.22 -4.07	21.68 2.29 -4.99	27.93 2.71 -8.15	27.70 3.29 -3.96	24.24 2.88 -3.88	22.32 2.56 -4.49	20.24 2.19 -4.55	18.91 2.12 -4.38	16.59 1.45 -4.75
SISSONVILLE___ 23735	10.19 -0.30 0.00	10.05 -0.30 0.00	8.81 -0.25 0.00	8.70 -0.26 0.00	10.19 -0.29 0.00	10.47 -0.43 0.00	12.66 -0.57 0.00	15.92 -0.77 0.00	18.14 -0.87 0.00	17.54 -0.86 0.00	17.76 -0.86 0.00	17.35 -0.89 0.00	15.55 -0.78 0.00	14.95 -0.75 0.00	13.93 -0.69 0.00	13.50 -0.76 0.00	13.51 -0.89 0.00	15.91 -1.16 0.00	19.12 -1.33 0.00	16.30 -1.17 0.00	14.25 -1.01 0.00	12.75 -0.76 0.00	11.75 -0.66 0.00	10.11 -0.28 0.00
SITHE_IND_GS1 24169	10.59 -0.22 -0.32	10.38 -0.22 -0.25	9.18 -0.20 -0.32	9.08 -0.19 -0.32	10.54 -0.22 -0.28	11.05 -0.20 -0.35	13.29 -0.28 -0.34	16.53 -0.40 -0.24	18.50 -0.51 0.00	17.91 -0.50 0.00	18.12 -0.50 0.00	17.74 -0.51 0.00	15.96 -0.46 -0.08	15.37 -0.44 -0.11	14.35 -0.41 -0.14	14.06 -0.40 -0.20	14.26 -0.40 -0.26	16.86 -0.46 -0.25	20.03 -0.55 -0.13	17.19 -0.45 -0.17	15.05 -0.41 -0.20	13.41 -0.32 -0.23	12.35 -0.28 -0.22	10.47 -0.24 -0.32
SITHE_IND_GS2 24170	10.59 -0.22 -0.32	10.38 -0.22 -0.25	9.18 -0.20 -0.32	9.08 -0.19 -0.32	10.54 -0.22 -0.28	11.05 -0.20 -0.35	13.29 -0.28 -0.34	16.53 -0.40 -0.24	18.50 -0.51 0.00	17.91 -0.50 0.00	18.12 -0.50 0.00	17.74 -0.51 0.00	15.96 -0.46 -0.08	15.37 -0.44 -0.11	14.35 -0.41 -0.14	14.06 -0.40 -0.20	14.26 -0.40 -0.26	16.86 -0.46 -0.25	20.03 -0.55 -0.13	17.19 -0.45 -0.17	15.05 -0.41 -0.20	13.41 -0.32 -0.23	12.35 -0.28 -0.22	10.47 -0.24 -0.32
SITHE_IND_GS3 24171	10.59 -0.22 -0.32	10.38 -0.22 -0.25	9.18 -0.20 -0.32	9.08 -0.19 -0.32	10.54 -0.22 -0.28	11.05 -0.20 -0.35	13.29 -0.28 -0.34	16.53 -0.40 -0.24	18.50 -0.51 0.00	17.91 -0.50 0.00	18.12 -0.50 0.00	17.74 -0.51 0.00	15.96 -0.46 -0.08	15.37 -0.44 -0.11	14.35 -0.41 -0.14	14.06 -0.40 -0.20	14.26 -0.40 -0.26	16.86 -0.46 -0.25	20.03 -0.55 -0.13	17.19 -0.45 -0.17	15.05 -0.41 -0.20	13.41 -0.32 -0.23	12.35 -0.28 -0.22	10.47 -0.24 -0.32
SITHE_IND_GS4 24172	10.59 -0.22 -0.32	10.38 -0.22 -0.25	9.18 -0.20 -0.32	9.08 -0.19 -0.32	10.54 -0.22 -0.28	11.05 -0.20 -0.35	13.29 -0.28 -0.34	16.53 -0.40 -0.24	18.50 -0.51 0.00	17.91 -0.50 0.00	18.12 -0.50 0.00	17.74 -0.51 0.00	15.96 -0.46 -0.08	15.37 -0.44 -0.11	14.35 -0.41 -0.14	14.06 -0.40 -0.20	14.26 -0.40 -0.26	16.86 -0.46 -0.25	20.03 -0.55 -0.13	17.19 -0.45 -0.17	15.05 -0.41 -0.20	13.41 -0.32 -0.23	12.35 -0.28 -0.22	10.47 -0.24 -0.32
SITHE___BATAVIA 24024	11.06 -0.14 -0.71	10.74 -0.17 -0.56	9.62 -0.15 -0.70	9.52 -0.13 -0.70	10.90 -0.19 -0.61	11.67 0.01 -0.76	13.71 -0.28 -0.76	17.10 -0.12 -0.52	18.39 -0.63 0.00	17.89 -0.52 0.00	18.04 -0.58 0.00	17.56 -0.67 0.01	15.95 -0.57 -0.19	15.40 -0.56 -0.25	14.41 -0.56 -0.35	14.22 -0.53 -0.49	14.53 -0.52 -0.65	17.33 -0.29 -0.55	20.12 -0.33 0.00	17.52 -0.31 -0.35	15.43 -0.27 -0.44	13.73 -0.28 -0.50	12.55 -0.35 -0.49	10.74 -0.35 -0.70
SITHE___INDEPEND 23800	10.59 -0.22 -0.32	10.38 -0.22 -0.25	9.18 -0.20 -0.32	9.08 -0.19 -0.32	10.54 -0.22 -0.28	11.05 -0.20 -0.35	13.29 -0.28 -0.34	16.53 -0.40 -0.24	18.50 -0.51 0.00	17.91 -0.50 0.00	18.12 -0.50 0.00	17.74 -0.51 0.00	15.96 -0.46 -0.08	15.37 -0.44 -0.11	14.35 -0.41 -0.14	14.06 -0.40 -0.20	14.26 -0.40 -0.26	16.86 -0.46 -0.25	20.03 -0.55 -0.13	17.19 -0.45 -0.17	15.05 -0.41 -0.20	13.41 -0.32 -0.23	12.35 -0.28 -0.22	10.47 -0.24 -0.32
SITHE___MASSENA 23902	10.18 -0.31 0.00	10.05 -0.30 0.00	8.82 -0.24 0.00	8.71 -0.25 0.00	10.19 -0.29 0.00	10.49 -0.40 0.00	12.69 -0.54 0.00	15.96 -0.73 0.00	18.16 -0.86 0.00	17.56 -0.85 0.00	17.78 -0.84 0.00	17.39 -0.86 0.00	15.58 -0.75 0.00	14.98 -0.72 0.00	13.96 -0.66 0.00	13.59 -0.67 0.00	13.68 -0.72 0.00	16.15 -0.92 0.00	19.38 -1.06 0.00	16.55 -0.93 0.00	14.44 -0.82 0.00	12.85 -0.66 0.00	11.82 -0.60 0.00	10.11 -0.28 0.00
SITHE___OGDNSBRG 24021	10.24 -0.25 0.00	10.11 -0.24 0.00	8.87 -0.20 0.00	8.75 -0.21 0.00	10.25 -0.23 0.00	10.55 -0.35 0.00	12.78 -0.45 0.00	16.09 -0.60 0.00	18.31 -0.70 0.00	17.71 -0.70 0.00	17.93 -0.69 0.00	17.52 -0.73 0.00	15.70 -0.64 0.00	15.09 -0.61 0.00	14.05 -0.57 0.00	13.65 -0.61 0.00	13.71 -0.69 0.00	16.18 -0.89 0.00	19.47 -0.98 0.00	16.58 -0.89 0.00	14.47 -0.79 0.00	12.90 -0.61 0.00	11.87 -0.55 0.00	10.18 -0.21 0.00
SITHE___STERLING 23777	10.99 0.29 -0.20	10.79 0.28 -0.16	9.50 0.24 -0.20	9.39 0.23 -0.20	10.95 0.29 -0.18	11.47 0.36 -0.22	13.96 0.52 -0.22	17.51 0.67 -0.15	19.76 0.74 0.00	19.14 0.74 0.00	19.38 0.76 0.00	18.96 0.71 0.00	16.99 0.60 -0.05	16.36 0.58 -0.07	15.24 0.53 -0.09	14.90 0.51 -0.13	15.11 0.53 -0.17	17.90 0.67 -0.16	21.35 0.82 -0.08	18.25 0.66 -0.11	15.94 0.55 -0.13	14.12 0.46 -0.15	12.95 0.40 -0.14	10.87 0.28 -0.20
SOUTH CAIRO___GT 23612	16.84 0.81 -5.55	15.51 0.78 -4.39	15.22 0.69 -5.46	15.09 0.67 -5.46	16.04 0.78 -4.78	17.70 0.84 -5.97	20.10 0.97 -5.91	22.13 1.29 -4.15	20.61 1.60 0.00	19.95 1.55 0.00	20.16 1.54 0.00	19.82 1.57 0.00	19.10 1.39 -1.37	18.84 1.32 -1.82	18.32 1.24 -2.46	18.90 1.21 -3.43	20.20 1.30 -4.51	22.88 1.59 -4.22	24.54 1.88 -2.21	21.86 1.55 -2.82	19.95 1.33 -3.36	18.47 1.11 -3.85	17.13 0.97 -3.75	16.50 0.73 -5.39

SOUTH HAMPTN___IC 23720	17.11 1.58 -5.03	15.75 1.42 -3.98	15.40 1.37 -4.96	15.24 1.33 -4.96	16.41 1.58 -4.34	17.98 1.67 -5.42	24.72 2.16 -9.33	24.65 3.02 -4.94	24.02 3.59 -1.41	22.81 3.55 -0.85	22.87 3.48 -0.78	22.52 3.43 -0.84	21.59 3.09 -2.16	20.83 2.95 -2.17	20.69 2.76 -3.31	20.99 2.67 -4.06	22.13 2.74 -4.99	28.49 3.28 -8.14	28.33 3.93 -3.96	24.75 3.39 -3.88	22.73 2.98 -4.49	20.61 2.55 -4.54	19.24 2.45 -4.38	16.84 1.70 -4.75
SOUTHOLD___IC 23719	17.34 1.82 -5.03	15.96 1.63 -3.98	15.58 1.55 -4.96	15.42 1.50 -4.96	16.62 1.79 -4.34	18.22 1.91 -5.42	25.01 2.45 -9.33	25.05 3.42 -4.94	24.46 4.03 -1.41	23.25 3.99 -0.85	23.36 3.97 -0.78	23.00 3.91 -0.84	21.98 3.48 -2.16	21.21 3.33 -2.17	21.04 3.11 -3.31	21.34 3.02 -4.06	22.49 3.10 -4.99	28.96 3.74 -8.14	28.89 4.48 -3.96	25.22 3.86 -3.88	23.12 3.37 -4.49	20.94 2.89 -4.54	19.51 2.72 -4.38	17.06 1.92 -4.75
ST LAWRENCE____ 23600	10.12 -0.37 0.00	9.99 -0.35 0.00	8.77 -0.30 0.00	8.66 -0.30 0.00	10.12 -0.36 0.00	10.46 -0.44 0.00	12.69 -0.54 0.00	15.96 -0.73 0.00	18.18 -0.84 0.00	17.58 -0.83 0.00	17.80 -0.82 0.00	17.41 -0.84 0.00	15.62 -0.72 0.00	15.02 -0.69 0.00	13.97 -0.64 0.00	13.62 -0.64 0.00	13.74 -0.66 0.00	16.24 -0.84 0.00	19.47 -0.98 0.00	16.62 -0.86 0.00	14.50 -0.76 0.00	12.88 -0.63 0.00	11.84 -0.57 0.00	10.05 -0.34 0.00
STATION 5_MISC_HYD 23604	10.94 -0.16 -0.61	10.65 -0.18 -0.48	9.51 -0.16 -0.60	9.40 -0.16 -0.60	10.83 -0.18 -0.53	11.50 -0.05 -0.66	13.66 -0.22 -0.65	16.99 -0.15 -0.45	18.43 -0.59 0.00	17.91 -0.50 0.00	18.08 -0.54 0.00	17.62 -0.62 0.01	15.97 -0.54 -0.17	15.39 -0.55 -0.23	14.39 -0.54 -0.31	14.18 -0.51 -0.44	14.47 -0.50 -0.58	17.27 -0.27 -0.47	20.39 -0.35 -0.29	17.49 -0.30 -0.32	15.38 -0.26 -0.38	13.68 -0.26 -0.43	12.55 -0.28 -0.42	10.70 -0.29 -0.60
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.07 -0.03 -0.61	10.78 -0.05 -0.48	9.61 -0.05 -0.60	9.51 -0.04 -0.60	10.97 -0.04 -0.53	11.63 0.08 -0.66	13.91 0.03 -0.65	17.27 0.13 -0.45	18.84 -0.17 0.00	18.30 -0.11 0.00	18.45 -0.17 0.00	17.97 -0.27 0.00	16.28 -0.23 -0.17	15.70 -0.24 -0.23	14.70 -0.23 -0.31	14.48 -0.21 -0.43	14.77 -0.20 -0.57	17.58 0.03 -0.47	20.74 0.04 -0.25	17.83 0.04 -0.32	15.64 0.00 -0.38	13.90 -0.04 -0.43	12.75 -0.09 -0.42	10.88 -0.11 -0.60
STA_56_34_KV_BUS2_REV_LBMP_B 345033	10.89 -0.21 -0.61	10.60 -0.23 -0.48	9.45 -0.21 -0.60	9.35 -0.21 -0.60	10.77 -0.23 -0.52	11.44 -0.11 -0.65	13.60 -0.28 -0.64	16.89 -0.25 -0.44	18.35 -0.67 0.00	17.84 -0.57 0.00	18.00 -0.61 0.00	17.53 -0.71 0.01	15.89 -0.62 -0.17	15.30 -0.63 -0.23	14.33 -0.60 -0.31	14.12 -0.57 -0.43	14.41 -0.56 -0.57	17.18 -0.36 -0.47	20.26 -0.43 -0.24	17.40 -0.38 -0.31	15.30 -0.34 -0.37	13.61 -0.32 -0.43	12.48 -0.35 -0.41	10.65 -0.33 -0.60
STEEL___WIND 323596	11.22 -0.09 -0.83	10.88 -0.12 -0.65	9.76 -0.12 -0.82	9.66 -0.11 -0.81	11.03 -0.17 -0.71	11.84 0.05 -0.89	13.84 -0.28 -0.89	17.19 -0.12 -0.61	18.37 -0.65 0.00	17.89 -0.52 0.00	18.04 -0.58 0.00	17.63 -0.66 -0.04	16.05 -0.56 -0.27	15.50 -0.55 -0.35	14.54 -0.54 -0.46	14.40 -0.48 -0.62	14.71 -0.50 -0.81	17.37 -0.34 -0.64	23.68 -0.43 -3.66	17.59 -0.37 -0.48	15.50 -0.27 -0.51	13.83 -0.27 -0.59	12.66 -0.32 -0.57	10.88 -0.33 -0.82
STEBEN_REC_LFGE 323667	12.00 0.42 -1.09	11.58 0.37 -0.86	10.45 0.31 -1.07	10.36 0.33 -1.07	11.80 0.38 -0.94	12.66 0.59 -1.17	15.04 0.65 -1.16	18.49 1.00 -0.80	19.78 0.76 0.00	19.25 0.85 0.00	19.44 0.82 0.00	18.90 0.64 -0.01	17.22 0.59 -0.30	16.66 0.56 -0.39	15.63 0.48 -0.53	15.48 0.49 -0.73	15.85 0.49 -0.96	18.73 0.82 -0.84	22.81 1.02 -1.34	18.93 0.87 -0.58	16.64 0.70 -0.67	14.83 0.55 -0.77	13.58 0.42 -0.75	11.75 0.28 -1.08
STONY___BROOK 24151	16.72 1.20 -5.03	15.39 1.06 -3.98	15.09 1.06 -4.96	14.95 1.04 -4.96	16.05 1.23 -4.34	17.59 1.27 -5.42	24.26 1.71 -9.33	24.05 2.40 -4.95	23.36 2.93 -1.42	22.22 2.94 -0.87	22.27 2.87 -0.79	21.94 2.85 -0.85	21.07 2.56 -2.17	20.37 2.48 -2.18	20.24 2.30 -3.32	20.56 2.22 -4.07	21.70 2.30 -5.00	27.88 2.66 -8.15	27.54 3.13 -3.96	24.08 2.71 -3.89	22.20 2.44 -4.50	20.13 2.07 -4.55	18.78 1.99 -4.38	16.47 1.34 -4.75
STURGEON_POOL_HYD 23609	16.31 0.59 -5.24	15.05 0.56 -4.14	14.72 0.50 -5.16	14.60 0.48 -5.16	15.56 0.57 -4.52	17.14 0.61 -5.63	19.62 0.81 -5.58	21.60 0.95 -3.95	20.23 1.22 0.00	19.59 1.18 0.00	19.79 1.17 0.00	19.45 1.20 0.00	18.72 1.08 -1.30	18.47 1.04 -1.73	17.92 0.96 -2.34	18.45 0.94 -3.25	19.66 0.98 -4.28	22.22 1.14 -4.00	23.90 1.35 -2.10	21.31 1.15 -2.68	19.49 1.04 -3.19	18.02 0.85 -3.66	16.74 0.77 -3.56	16.03 0.53 -5.12
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	15.85 0.64 -4.72	14.68 0.60 -3.73	14.24 0.53 -4.65	14.12 0.52 -4.65	15.15 0.60 -4.07	16.64 0.66 -5.08	19.14 0.89 -5.03	21.38 1.29 -3.41	20.65 1.64 0.00	20.01 1.60 0.00	20.26 1.64 0.00	19.89 1.64 0.00	18.91 1.45 -1.13	18.59 1.40 -1.49	17.96 1.32 -2.02	18.34 1.27 -2.81	19.44 1.34 -3.70	22.07 1.54 -3.46	24.06 1.80 -1.81	21.35 1.55 -2.32	19.42 1.40 -2.76	17.82 1.15 -3.16	16.54 1.05 -3.07	15.55 0.74 -4.42
SYNERGY___BIOGAS 323694	11.06 -0.14 -0.71	10.74 -0.17 -0.56	9.62 -0.15 -0.70	9.52 -0.13 -0.70	10.90 -0.19 -0.61	11.67 0.01 -0.76	13.71 -0.28 -0.76	17.10 -0.12 -0.52	18.39 -0.63 0.00	17.89 -0.52 0.00	18.04 -0.58 0.00	17.56 -0.67 0.01	15.95 -0.57 -0.19	15.40 -0.56 -0.25	14.41 -0.56 -0.35	14.22 -0.53 -0.49	14.53 -0.52 -0.65	17.33 -0.29 -0.55	20.12 -0.33 0.00	17.52 -0.31 -0.35	15.43 -0.27 -0.44	13.73 -0.28 -0.50	12.55 -0.35 -0.49	10.74 -0.35 -0.70
SYRACUSE___ENERGY_ST1 323597	11.03 0.03 -0.51	10.76 0.01 -0.40	9.57 0.00 -0.50	9.47 0.01 -0.50	10.94 0.02 -0.44	11.51 0.07 -0.55	13.88 0.11 -0.54	17.19 0.12 -0.38	19.07 0.06 0.00	18.48 0.07 0.00	18.69 0.07 0.00	18.28 0.04 0.00	16.50 0.03 -0.13	15.90 0.02 -0.17	14.85 0.00 -0.24	14.60 0.01 -0.33	14.85 0.01 -0.43	17.55 0.09 -0.40	20.78 0.12 -0.21	17.85 0.11 -0.26	15.64 0.06 -0.32	13.93 0.05 -0.36	12.80 0.04 -0.35	10.90 0.01 -0.51
SYRACUSE___ENERGY_ST2 323598	11.03 0.03 -0.51	10.76 0.01 -0.40	9.57 0.00 -0.50	9.47 0.01 -0.50	10.94 0.02 -0.44	11.51 0.07 -0.55	13.88 0.11 -0.54	17.19 0.12 -0.38	19.07 0.06 0.00	18.48 0.07 0.00	18.69 0.07 0.00	18.28 0.04 0.00	16.50 0.03 -0.13	15.90 0.02 -0.17	14.85 0.00 -0.24	14.60 0.01 -0.33	14.85 0.01 -0.43	17.55 0.09 -0.40	20.78 0.12 -0.21	17.85 0.11 -0.26	15.64 0.06 -0.32	13.93 0.05 -0.36	12.80 0.04 -0.35	10.90 0.01 -0.51
SYRACUSE___POWER 24017	11.07 0.04 -0.53	10.79 0.02 -0.42	9.60 0.01 -0.53	9.50 0.02 -0.52	10.97 0.03 -0.46	11.55 0.08 -0.57	13.92 0.12 -0.57	17.23 0.15 -0.39	19.11 0.10 0.00	18.54 0.13 0.00	18.75 0.13 0.00	18.34 0.09 0.00	16.55 0.08 -0.14	15.95 0.06 -0.18	14.92 0.06 -0.24	14.66 0.06 -0.34	14.92 0.07 -0.45	17.60 0.12 -0.41	20.83 0.16 -0.22	17.89 0.14 -0.28	15.68 0.09 -0.33	13.97 0.08 -0.38	12.84 0.06 -0.37	10.94 0.02 -0.53

TRIGEN___CC 323695	16.52 1.00 -5.04	15.21 0.88 -3.99	14.91 0.88 -4.96	14.77 0.85 -4.96	15.83 1.01 -4.34	17.36 1.05 -5.42	23.36 1.43 -8.70	25.01 1.95 -6.36	24.44 2.42 -3.01	23.81 2.43 -2.97	22.99 2.42 -1.96	22.76 2.39 -2.12	22.17 2.17 -3.66	21.27 2.11 -3.46	21.58 1.91 -5.05	21.84 1.88 -5.70	22.63 1.92 -6.31	27.72 2.19 -8.47	27.42 2.58 -4.40	24.99 2.24 -5.28	23.23 2.05 -5.93	21.54 1.73 -6.30	19.59 1.61 -5.56	16.22 1.07 -4.76
UNION___PROCESSING_DRP 323587	10.93 -0.18 -0.61	10.64 -0.20 -0.49	9.49 -0.18 -0.61	9.39 -0.17 -0.60	10.81 -0.20 -0.53	11.48 -0.08 -0.66	13.63 -0.25 -0.65	16.94 -0.20 -0.45	18.37 -0.65 0.00	17.87 -0.53 0.00	18.04 -0.58 0.00	17.57 -0.67 0.01	15.92 -0.59 -0.17	15.34 -0.60 -0.23	14.36 -0.57 -0.31	14.16 -0.54 -0.44	14.43 -0.55 -0.58	17.22 -0.32 -0.47	20.37 -0.39 -0.31	17.46 -0.33 -0.32	15.33 -0.31 -0.38	13.65 -0.30 -0.43	12.52 -0.31 -0.42	10.68 -0.31 -0.61
UPPER HUDSON___HYD 24058	18.26 0.78 -6.99	16.62 0.75 -5.53	16.60 0.64 -6.89	16.48 0.65 -6.88	17.28 0.78 -6.03	19.29 0.87 -7.52	21.88 1.20 -7.45	23.92 2.24 -4.99	21.45 2.43 0.00	20.67 2.26 0.00	20.93 2.31 0.00	20.57 2.32 0.00	20.10 2.11 -1.66	19.88 1.98 -2.19	19.39 1.80 -2.98	20.21 1.81 -4.14	21.69 1.84 -5.44	24.44 2.27 -5.09	26.06 2.95 -2.67	23.35 2.46 -3.41	21.28 1.95 -4.06	19.85 1.69 -4.65	18.30 1.37 -4.53	17.89 0.99 -6.51
UPPER RAQUET___HYD 24056	10.19 -0.30 0.00	10.05 -0.30 0.00	8.81 -0.25 0.00	8.70 -0.26 0.00	10.19 -0.29 0.00	10.47 -0.43 0.00	12.66 -0.57 0.00	15.92 -0.77 0.00	18.14 -0.87 0.00	17.54 -0.86 0.00	17.76 -0.86 0.00	17.35 -0.89 0.00	15.55 -0.78 0.00	14.95 -0.75 0.00	13.93 -0.69 0.00	13.50 -0.76 0.00	13.51 -0.89 0.00	15.91 -1.16 0.00	19.12 -1.33 0.00	16.30 -1.17 0.00	14.25 -1.01 0.00	12.75 -0.76 0.00	11.75 -0.66 0.00	10.11 -0.28 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.12 0.44 -2.19	12.50 0.42 -1.73	11.59 0.37 -2.16	11.47 0.36 -2.15	12.80 0.43 -1.89	13.73 0.48 -2.35	16.22 0.66 -2.33	19.20 0.90 -1.61	20.02 1.01 0.00	19.38 0.97 0.00	19.62 1.00 0.00	19.23 0.98 0.00	17.74 0.85 -0.56	17.26 0.82 -0.74	16.37 0.75 -1.00	16.39 0.74 -1.39	17.00 0.76 -1.83	19.72 0.94 -1.71	22.51 1.16 -0.90	19.60 0.98 -1.15	17.46 0.84 -1.36	15.77 0.70 -1.56	14.55 0.62 -1.52	13.01 0.44 -2.18
VISCHER___FERRY HYD 24020	17.93 0.66 -6.78	16.35 0.64 -5.37	16.30 0.55 -6.68	16.19 0.56 -6.68	16.98 0.65 -5.85	18.91 0.72 -7.30	21.37 0.91 -7.22	23.01 1.35 -4.96	20.57 1.56 0.00	19.82 1.42 0.00	20.01 1.40 0.00	19.69 1.44 0.00	19.29 1.31 -1.65	19.13 1.24 -2.18	18.72 1.14 -2.96	19.50 1.13 -4.11	20.95 1.14 -5.41	23.55 1.42 -5.06	24.84 1.74 -2.66	22.34 1.47 -3.39	20.54 1.24 -4.04	19.20 1.07 -4.63	17.82 0.91 -4.50	17.52 0.65 -6.47
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	16.10 0.73 -4.87	14.88 0.68 -3.86	14.48 0.61 -4.80	14.35 0.59 -4.80	15.37 0.69 -4.20	16.90 0.76 -5.24	19.44 1.02 -5.19	21.67 1.45 -3.52	20.86 1.84 0.00	20.23 1.82 0.00	20.48 1.86 0.00	20.11 1.86 0.00	19.15 1.65 -1.16	18.83 1.59 -1.54	18.19 1.48 -2.09	18.59 1.43 -2.91	19.74 1.51 -3.83	22.37 1.72 -3.58	24.37 2.04 -1.88	21.64 1.76 -2.40	19.72 1.60 -2.86	18.08 1.30 -3.27	16.78 1.19 -3.18	15.80 0.83 -4.58
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	16.45 0.92 -5.03	15.18 0.85 -3.98	14.78 0.75 -4.96	14.65 0.73 -4.96	15.68 0.86 -4.34	17.26 0.95 -5.42	19.85 1.26 -5.36	22.08 1.74 -3.65	21.22 2.20 0.00	20.58 2.17 0.00	20.84 2.21 -0.01	20.49 2.23 -0.01	19.53 1.98 -1.22	19.24 1.90 -1.64	18.59 1.78 -2.19	19.00 1.71 -3.03	20.18 1.80 -3.98	22.80 2.01 -3.72	24.77 2.37 -1.95	22.03 2.06 -2.49	20.15 1.91 -2.98	18.48 1.58 -3.39	17.41 1.46 -3.53	16.16 1.02 -4.75
WADING RIVER_IC_1 23522	16.87 1.34 -5.03	15.51 1.18 -3.98	15.19 1.16 -4.96	15.04 1.13 -4.96	16.15 1.33 -4.34	17.72 1.41 -5.42	24.39 1.83 -9.33	24.23 2.60 -4.94	23.53 3.10 -1.41	22.33 3.07 -0.85	22.33 2.94 -0.78	21.99 2.90 -0.84	21.13 2.63 -2.16	20.41 2.53 -2.17	20.28 2.35 -3.31	20.60 2.28 -4.06	21.74 2.35 -4.99	28.00 2.78 -8.14	27.74 3.33 -3.96	24.26 2.90 -3.88	22.33 2.58 -4.49	20.27 2.22 -4.54	18.92 2.14 -4.38	16.61 1.47 -4.75
WADING RIVER_IC_2 23547	16.87 1.34 -5.03	15.51 1.18 -3.98	15.19 1.16 -4.96	15.04 1.13 -4.96	16.15 1.33 -4.34	17.72 1.41 -5.42	24.39 1.83 -9.33	24.23 2.60 -4.94	23.53 3.10 -1.41	22.33 3.07 -0.85	22.33 2.94 -0.78	21.99 2.90 -0.84	21.13 2.63 -2.16	20.41 2.53 -2.17	20.28 2.35 -3.31	20.60 2.28 -4.06	21.74 2.35 -4.99	28.00 2.78 -8.14	27.74 3.33 -3.96	24.26 2.90 -3.88	22.33 2.58 -4.49	20.27 2.22 -4.54	18.92 2.14 -4.38	16.61 1.47 -4.75
WADING RIVER_IC_3 23601	16.87 1.34 -5.03	15.51 1.18 -3.98	15.19 1.16 -4.96	15.04 1.13 -4.96	16.15 1.33 -4.34	17.72 1.41 -5.42	24.39 1.83 -9.33	24.23 2.60 -4.94	23.53 3.10 -1.41	22.33 3.07 -0.85	22.33 2.94 -0.78	21.99 2.90 -0.84	21.13 2.63 -2.16	20.41 2.53 -2.17	20.28 2.35 -3.31	20.60 2.28 -4.06	21.74 2.35 -4.99	28.00 2.78 -8.14	27.74 3.33 -3.96	24.26 2.90 -3.88	22.33 2.58 -4.49	20.27 2.22 -4.54	18.92 2.14 -4.38	16.61 1.47 -4.75
WALDEN___HYDRO 24148	16.15 0.69 -4.96	14.93 0.65 -3.93	14.54 0.58 -4.89	14.41 0.56 -4.89	15.41 0.65 -4.28	16.97 0.73 -5.34	19.50 0.98 -5.29	21.69 1.40 -3.60	20.80 1.79 0.00	20.17 1.77 0.00	20.42 1.81 0.00	20.07 1.82 0.00	19.14 1.62 -1.19	18.87 1.59 -1.57	18.21 1.46 -2.14	18.62 1.40 -2.97	19.80 1.50 -3.90	22.45 1.72 -3.65	24.37 2.00 -1.92	21.64 1.71 -2.45	19.72 1.54 -2.91	18.09 1.24 -3.34	16.80 1.14 -3.24	15.86 0.80 -4.67
WARRENSBURG___ 23737	18.26 0.78 -6.99	16.62 0.75 -5.53	16.60 0.64 -6.89	16.48 0.65 -6.88	17.28 0.78 -6.03	19.29 0.87 -7.52	21.88 1.20 -7.45	23.92 2.24 -4.99	21.45 2.43 0.00	20.67 2.26 0.00	20.93 2.31 0.00	20.57 2.32 0.00	20.10 2.11 -1.66	19.88 1.98 -2.19	19.39 1.80 -2.98	20.21 1.81 -4.14	21.69 1.84 -5.44	24.44 2.27 -5.09	26.06 2.95 -2.67	23.35 2.46 -3.41	21.28 1.95 -4.06	19.85 1.69 -4.65	18.30 1.37 -4.53	17.89 0.99 -6.51
WATERSIDE___6 8 9 23538	16.49 0.96 -5.03	15.21 0.88 -3.98	14.81 0.78 -4.96	14.68 0.76 -4.96	15.70 0.88 -4.34	17.27 0.96 -5.42	19.84 1.24 -5.36	22.07 1.72 -3.66	21.22 2.20 0.00	20.63 2.23 0.01	20.89 2.27 0.00	19.13 2.28 1.40	19.05 2.03 -0.69	19.28 1.95 -1.63	18.62 1.83 -2.18	19.05 1.77 -3.02	19.76 1.83 -3.53	21.35 2.03 -2.25	20.12 2.43 2.76	18.04 2.13 1.57	18.80 1.94 -1.60	16.44 1.61 -1.32	17.56 1.48 -3.67	16.21 1.06 -4.76
WDELAWARE___HYD 323627	15.83 0.74 -4.59	14.67 0.69 -3.63	14.21 0.62 -4.52	14.08 0.60 -4.52	15.13 0.69 -3.96	16.61 0.77 -4.94	19.12 1.00 -4.89	21.46 1.38 -3.39	20.82 1.81 0.00	20.17 1.77 0.00	20.42 1.81 0.00	20.05 1.81 0.00	19.01 1.58 -1.09	18.68 1.52 -1.45	18.01 1.43 -1.96	18.37 1.38 -2.73	19.47 1.48 -3.59	22.17 1.74 -3.35	24.27 2.06 -1.76	21.47 1.75 -2.25	19.48 1.54 -2.68	17.82 1.24 -3.06	16.52 1.13 -2.98	15.49 0.81 -4.29

WEST BABYLON___IC 23714	16.77 1.25 -5.04	15.44 1.11 -3.98	15.13 1.10 -4.96	14.98 1.07 -4.96	16.08 1.26 -4.34	17.64 1.33 -5.42	24.21 1.76 -9.22	24.37 2.45 -5.23	23.71 2.97 -1.73	22.66 2.98 -1.27	22.62 3.00 -1.01	22.28 2.94 -1.09	21.46 2.66 -2.46	20.70 2.58 -2.42	20.62 2.35 -3.65	20.92 2.28 -4.38	21.99 2.35 -5.25	28.04 2.77 -8.21	27.76 3.27 -4.04	24.46 2.83 -4.15	22.56 2.53 -4.77	20.54 2.15 -4.88	19.02 2.00 -4.61	16.49 1.35 -4.75
WEST CANADA___HYD 24049	10.45 0.08 0.13	10.33 0.08 0.10	9.01 0.06 0.12	8.90 0.06 0.12	10.46 0.08 0.11	10.86 0.10 0.14	13.22 0.12 0.13	16.75 0.15 0.09	19.19 0.17 0.00	18.57 0.17 0.00	18.78 0.17 0.00	18.41 0.16 0.00	16.45 0.15 0.03	15.81 0.14 0.04	14.70 0.13 0.05	14.31 0.13 0.07	14.43 0.13 0.10	17.13 0.15 0.09	20.60 0.20 0.05	17.57 0.16 0.06	15.33 0.14 0.07	13.55 0.12 0.08	12.44 0.11 0.08	10.34 0.07 0.12
WESTERN_NY_WIND 24143	11.06 -0.15 -0.71	10.73 -0.18 -0.56	9.62 -0.15 -0.70	9.51 -0.14 -0.70	10.91 -0.19 -0.61	11.67 0.01 -0.77	13.70 -0.29 -0.76	17.08 -0.13 -0.53	18.37 -0.65 0.00	17.88 -0.53 0.00	18.02 -0.60 0.00	17.54 -0.69 0.01	15.94 -0.59 -0.19	15.38 -0.58 -0.26	14.40 -0.57 -0.35	14.21 -0.54 -0.49	14.52 -0.53 -0.65	17.32 -0.31 -0.55	20.10 -0.35 0.00	17.50 -0.33 -0.36	15.41 -0.29 -0.44	13.72 -0.30 -0.50	12.54 -0.36 -0.49	10.73 -0.36 -0.71
WESTOVER___LESR 323668	12.39 0.24 -1.66	11.89 0.23 -1.31	10.89 0.19 -1.64	10.78 0.19 -1.63	12.13 0.22 -1.43	13.00 0.32 -1.79	15.37 0.37 -1.77	18.45 0.53 -1.22	19.49 0.48 0.00	18.90 0.50 0.00	19.10 0.48 0.00	18.69 0.44 0.00	17.15 0.39 -0.42	16.64 0.38 -0.56	15.72 0.34 -0.76	15.66 0.34 -1.06	16.16 0.36 -1.39	18.87 0.51 -1.29	21.74 0.61 -0.68	18.86 0.52 -0.86	16.73 0.44 -1.03	15.05 0.36 -1.18	13.85 0.30 -1.14	12.23 0.20 -1.65
WETHRSFD_WT_PWR 323626	11.41 -0.01 -0.93	11.04 -0.04 -0.74	9.93 -0.05 -0.92	9.84 -0.04 -0.92	11.21 -0.07 -0.80	12.02 0.12 -1.00	14.10 -0.12 -0.99	17.43 0.05 -0.68	18.63 -0.38 0.00	18.13 -0.28 0.00	18.30 -0.32 0.00	17.84 -0.42 -0.02	16.26 -0.34 -0.27	15.73 -0.33 -0.35	14.76 -0.34 -0.47	14.61 -0.30 -0.65	14.95 -0.30 -0.85	17.65 -0.14 -0.72	22.15 -0.16 -1.87	17.84 -0.14 -0.50	15.73 -0.11 -0.57	14.03 -0.14 -0.66	12.87 -0.19 -0.64	11.10 -0.21 -0.92
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	16.07 0.70 -4.88	14.86 0.65 -3.86	14.45 0.58 -4.81	14.33 0.56 -4.80	15.34 0.65 -4.21	16.86 0.72 -5.25	19.41 0.98 -5.20	21.60 1.38 -3.53	20.78 1.77 0.00	20.14 1.73 0.00	20.39 1.77 0.00	20.04 1.79 0.00	19.09 1.58 -1.17	18.77 1.52 -1.55	18.13 1.42 -2.10	18.54 1.37 -2.91	19.67 1.44 -3.83	22.29 1.64 -3.58	24.27 1.94 -1.88	21.57 1.69 -2.40	19.65 1.53 -2.86	18.03 1.24 -3.27	16.75 1.15 -3.18	15.76 0.79 -4.58
YORK___WARBASSE 23770	16.53 1.01 -5.03	15.25 0.92 -3.98	14.83 0.81 -4.96	14.69 0.78 -4.96	15.73 0.91 -4.34	17.30 0.98 -5.42	19.88 1.28 -5.36	22.13 1.79 -3.66	21.30 2.28 0.00	20.76 2.36 -0.06	23.95 2.36 -2.96	35.94 2.37 -15.32	35.57 2.11 -17.12	33.67 2.03 -15.94	37.10 1.89 -20.59	31.17 1.84 -15.07	31.17 1.90 -14.87	33.17 2.10 -14.00	57.95 2.56 -34.95	50.64 2.26 -30.91	33.17 2.00 -15.91	33.17 1.67 -17.99	17.63 1.54 -3.67	16.26 1.11 -4.76