

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/01/2020

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	12.07	12.70	11.32	11.07	11.37	12.43	14.66	16.53	19.18	20.04	19.83	19.79	18.99	17.55	16.93	16.24	16.60	18.40	17.58	18.36	18.90	16.93	15.07	13.57
24138	0.82	0.74	0.76	0.76	0.83	1.02	1.18	1.56	2.02	2.10	2.09	2.07	2.00	1.82	1.81	1.75	1.67	1.69	1.66	1.73	1.87	1.68	1.46	0.98
	-3.30	-4.66	-2.94	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-1.24	-2.77	-2.11	-2.10	-1.18	-0.89	-0.43	-2.84
74TH STREET_GT_1	12.06	12.69	11.31	11.05	11.35	12.40	14.62	16.48	19.11	19.96	19.76	19.72	18.94	17.49	16.89	16.20	16.54	18.36	17.54	18.32	18.85	16.89	15.03	13.55
24260	0.80	0.72	0.75	0.74	0.80	0.99	1.15	1.50	1.96	2.03	2.02	2.00	1.95	1.76	1.77	1.70	1.61	1.64	1.62	1.69	1.82	1.64	1.42	0.96
	-3.30	-4.66	-2.94	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-1.24	-2.77	-2.11	-2.10	-1.19	-0.89	-0.43	-2.84
74TH STREET_GT_2	12.06	12.69	11.31	11.05	11.35	12.40	14.62	16.48	19.11	19.96	19.76	19.72	18.94	17.49	16.89	16.20	16.54	18.36	17.54	18.32	18.85	16.89	15.03	13.55
24261	0.80	0.72	0.75	0.74	0.80	0.99	1.15	1.50	1.96	2.03	2.02	2.00	1.95	1.76	1.77	1.70	1.61	1.64	1.62	1.69	1.82	1.64	1.42	0.96
	-3.30	-4.66	-2.94	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-1.24	-2.77	-2.11	-2.10	-1.19	-0.89	-0.43	-2.84
ADK HUDSON___FALLS	13.04	14.21	12.21	11.83	11.98	12.59	15.11	16.48	18.51	19.16	19.00	18.98	18.16	16.75	16.10	15.46	16.37	18.82	17.74	18.50	18.67	16.78	14.71	14.38
24011	0.49	0.42	0.50	0.50	0.57	0.76	0.86	1.03	1.36	1.22	1.26	1.26	1.17	1.02	0.98	0.94	0.96	1.02	0.99	1.05	1.17	1.18	0.94	0.67
	-4.60	-6.48	-4.09	-3.62	-3.07	-1.50	-2.76	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.72	-3.86	-2.94	-2.92	-1.65	-1.24	-0.59	-3.95
ADK RESOURCE___RCVRY	13.06	14.25	12.25	11.87	12.02	12.64	15.17	16.56	18.61	19.25	19.09	19.06	18.25	16.83	16.18	15.51	16.44	18.90	17.83	18.58	18.76	16.87	14.78	14.42
23798	0.51	0.45	0.53	0.53	0.60	0.82	0.92	1.11	1.46	1.31	1.35	1.35	1.26	1.10	1.06	1.00	1.03	1.10	1.08	1.12	1.27	1.26	1.00	0.71
	-4.60	-6.49	-4.10	-3.62	-3.07	-1.50	-2.77	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.72	-3.86	-2.94	-2.92	-1.65	-1.24	-0.59	-3.95
ADK S GLENS___FALLS	13.04	14.21	12.21	11.83	11.98	12.59	15.11	16.48	18.51	19.16	19.00	18.98	18.16	16.75	16.10	15.46	16.37	18.82	17.74	18.50	18.67	16.78	14.71	14.38
24028	0.49	0.42	0.50	0.50	0.57	0.76	0.86	1.03	1.36	1.22	1.26	1.26	1.17	1.02	0.98	0.94	0.96	1.02	0.99	1.05	1.17	1.18	0.94	0.67
	-4.60	-6.48	-4.09	-3.62	-3.07	-1.50	-2.76	-1.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.72	-3.86	-2.94	-2.92	-1.65	-1.24	-0.59	-3.95
ADK_NYS___DAM	12.89	13.99	12.04	11.68	11.82	12.48	14.97	16.45	18.56	19.30	19.10	19.10	18.32	16.92	16.30	15.63	16.42	18.73	17.72	18.51	18.69	16.70	14.77	14.18
23527	0.54	0.48	0.50	0.51	0.54	0.71	0.84	1.07	1.41	1.36	1.37	1.38	1.33	1.19	1.18	1.11	1.08	1.10	1.11	1.18	1.27	1.15	1.02	0.64
	-4.40	-6.20	-3.91	-3.46	-2.94	-1.44	-2.64	-1.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.65	-3.69	-2.81	-2.79	-1.58	-1.19	-0.57	-3.78
AIR_PRODUCTS___DRP	12.69	13.79	11.86	11.51	11.64	12.25	14.63	16.03	18.03	18.80	18.61	18.60	17.84	16.50	15.90	15.29	16.04	18.31	17.29	18.04	18.21	16.28	14.44	13.98
24190	0.40	0.36	0.37	0.38	0.40	0.51	0.53	0.67	0.87	0.86	0.87	0.89	0.85	0.77	0.79	0.78	0.73	0.72	0.70	0.74	0.81	0.75	0.70	0.50
	-4.35	-6.13	-3.87	-3.42	-2.90	-1.42	-2.61	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.63	-3.65	-2.77	-2.76	-1.56	-1.17	-0.56	-3.73
ALBANY___1	12.69	13.79	11.86	11.51	11.64	12.25	14.63	16.03	18.03	18.80	18.61	18.60	17.84	16.50	15.90	15.29	16.04	18.31	17.29	18.04	18.21	16.28	14.44	13.98
23571	0.40	0.36	0.37	0.38	0.40	0.51	0.53	0.67	0.87	0.86	0.87	0.89	0.85	0.77	0.79	0.78	0.73	0.72	0.70	0.74	0.81	0.75	0.70	0.50
	-4.35	-6.13	-3.87	-3.42	-2.90	-1.42	-2.61	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.63	-3.65	-2.77	-2.76	-1.56	-1.17	-0.56	-3.73
ALBANY___2	12.69	13.79	11.86	11.51	11.64	12.25	14.63	16.03	18.03	18.80	18.61	18.60	17.84	16.50	15.90	15.29	16.04	18.31	17.29	18.04	18.21	16.28	14.44	13.98
23572	0.40	0.36	0.37	0.38	0.40	0.51	0.53	0.67	0.87	0.86	0.87	0.89	0.85	0.77	0.79	0.78	0.73	0.72	0.70	0.74	0.81	0.75	0.70	0.50
	-4.35	-6.13	-3.87	-3.42	-2.90	-1.42	-2.61	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.63	-3.65	-2.77	-2.76	-1.56	-1.17	-0.56	-3.73
ALBANY___3	12.69	13.79	11.86	11.51	11.64	12.25	14.63	16.03	18.03	18.80	18.61	18.60	17.84	16.50	15.90	15.29	16.04	18.31	17.29	18.04	18.21	16.28	14.44	13.98
23573	0.40	0.36	0.37	0.38	0.40	0.51	0.53	0.67	0.87	0.86	0.87	0.89	0.85	0.77	0.79	0.78	0.73	0.72	0.70	0.74	0.81	0.75	0.70	0.50
	-4.35	-6.13	-3.87	-3.42	-2.90	-1.42	-2.61	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.63	-3.65	-2.77	-2.76	-1.56	-1.17	-0.56	-3.73
ALBANY___4	12.69	13.79	11.86	11.51	11.64	12.25	14.63	16.03	18.03	18.80	18.61	18.60	17.84	16.50	15.90	15.29	16.04	18.31	17.29	18.04	18.21	16.28	14.44	13.98
23574	0.40	0.36	0.37	0.38	0.40	0.51	0.53	0.67	0.87	0.86	0.87	0.89	0.85	0.77	0.79	0.78	0.73	0.72	0.70	0.74	0.81	0.75	0.70	0.50
	-4.35	-6.13	-3.87	-3.42	-2.90	-1.42	-2.61	-1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-1.63	-3.65	-2.77	-2.76	-1.56	-1.17	-0.56	-3.73

ALBANY___LFGE 323615	12.82 0.44 -4.43	13.94 0.39 -6.25	11.97 0.41 -3.94	11.61 0.42 -3.48	11.75 0.45 -2.96	12.34 0.57 -1.45	14.76 0.61 -2.66	16.17 0.78 -1.62	18.19 1.03 0.00	18.96 1.02 0.00	18.77 1.03 0.00	18.76 1.05 0.00	17.99 1.00 0.00	16.63 0.90 0.00	16.02 0.91 0.00	15.41 0.90 -0.07	16.19 0.84 -1.66	18.51 0.85 -3.72	17.47 0.83 -2.83	18.22 0.87 -2.81	18.38 0.95 -1.59	16.43 0.88 -1.20	14.55 0.79 -0.57	14.11 0.56 -3.80
ALCOA_RYNLDS___DRP 24188	7.60 -0.35 0.00	7.00 -0.31 0.00	7.30 -0.32 0.00	7.40 -0.32 0.00	8.01 -0.33 0.00	9.90 -0.42 0.00	10.95 -0.54 0.00	13.02 -0.74 0.00	15.24 -1.10 0.82	15.34 -1.13 1.47	15.31 -1.10 1.33	16.62 -1.10 0.00	15.97 -1.02 0.00	14.91 -0.82 0.00	14.29 -0.83 0.00	13.65 -0.79 0.00	12.91 -0.78 0.00	13.06 -0.88 0.00	12.97 -0.84 0.00	13.66 -0.87 0.00	14.93 -0.92 0.00	13.54 -0.82 0.00	12.58 -0.61 0.00	9.38 -0.37 0.00
ALCOA___DSASP 323711	7.60 -0.35 0.00	7.00 -0.31 0.00	7.30 -0.32 0.00	7.40 -0.32 0.00	8.01 -0.33 0.00	9.90 -0.42 0.00	10.95 -0.54 0.00	13.02 -0.74 0.00	15.24 -1.10 0.82	15.34 -1.13 1.47	15.31 -1.10 1.33	16.62 -1.10 0.00	15.97 -1.02 0.00	14.91 -0.82 0.00	14.29 -0.83 0.00	13.65 -0.79 0.00	12.91 -0.78 0.00	13.06 -0.88 0.00	12.97 -0.84 0.00	13.66 -0.87 0.00	14.93 -0.92 0.00	13.54 -0.82 0.00	12.58 -0.61 0.00	9.38 -0.37 0.00
ALLEGHENY___COGEN 23514	8.72 0.17 -0.60	8.27 0.12 -0.84	8.27 0.12 -0.53	8.29 0.10 -0.47	8.82 0.08 -0.40	10.64 0.11 -0.19	13.60 0.31 -1.80	16.95 0.59 -2.59	21.75 0.87 -3.72	22.98 0.97 -4.07	22.61 0.90 -3.97	22.56 0.87 -3.97	21.19 0.66 -3.54	19.42 0.61 -3.07	18.39 0.48 -2.79	17.50 0.49 -2.56	16.75 0.51 -2.55	17.47 0.60 -2.93	16.70 0.59 -2.30	17.90 0.61 -2.76	19.40 0.67 -2.89	17.62 0.60 -2.65	15.15 0.24 -1.73	10.46 0.13 -0.58
ALTONA_WT_PWR 323606	7.54 -0.41 0.00	6.96 -0.34 0.00	7.27 -0.35 0.00	7.38 -0.33 0.00	8.01 -0.33 0.00	9.95 -0.38 0.00	11.05 -0.44 0.00	13.18 -0.59 0.00	15.76 -0.81 0.59	16.03 -0.86 1.05	15.95 -0.83 0.95	16.94 -0.78 0.00	16.28 -0.71 0.00	15.12 -0.61 0.00	14.45 -0.66 0.00	13.81 -0.64 0.00	13.06 -0.63 0.00	13.20 -0.74 0.00	13.09 -0.72 0.00	13.80 -0.74 0.00	15.05 -0.79 0.00	13.66 -0.70 0.00	12.65 -0.53 0.00	9.44 -0.31 0.00
AMERICAN_REF_FUEL 24010	7.82 -0.70 -0.57	7.42 -0.69 -0.80	7.42 -0.71 -0.51	7.41 -0.76 -0.45	7.84 -0.88 -0.38	9.39 -1.13 -0.19	7.20 -1.07 3.22	7.09 -1.05 5.63	6.84 -1.18 9.13	6.76 -1.18 10.00	6.81 -1.19 9.74	6.75 -1.21 9.76	6.94 -1.36 8.69	6.95 -1.23 7.56	6.94 -1.33 6.85	6.95 -1.23 6.27	7.08 -1.10 5.52	7.39 -1.06 5.49	8.16 -1.09 4.56	7.93 -1.12 5.49	8.19 -1.28 6.38	7.26 -1.12 5.98	7.52 -1.49 4.17	8.98 -1.08 -0.31
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.41 -0.17 -0.63	7.99 -0.20 -0.89	7.96 -0.21 -0.56	7.96 -0.25 -0.49	8.42 -0.34 -0.42	10.10 -0.43 -0.21	18.90 -0.31 -7.72	25.99 -0.10 -12.32	36.14 0.03 -18.95	38.74 0.05 -20.75	37.95 0.00 -20.22	37.99 0.02 -20.25	34.83 -0.19 -18.03	31.24 -0.16 -15.67	28.99 -0.33 -14.20	27.19 -0.27 -13.02	25.60 -0.21 -12.11	26.67 -0.17 -12.89	23.66 -0.21 -10.06	26.89 -0.17 -12.53	29.46 -0.25 -13.87	27.03 -0.20 -12.87	20.97 -0.62 -8.40	10.14 -0.48 -0.86
ARTHUR_KILL_GT_1 23520	12.08 0.81 -3.31	12.70 0.73 -4.67	11.31 0.75 -2.94	11.05 0.73 -2.60	11.36 0.81 -2.21	12.39 0.98 -1.08	14.59 1.11 -1.99	16.42 1.45 -1.21	19.04 1.89 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.89 1.77 -0.01	16.18 1.67 -0.06	16.55 1.61 -1.24	18.36 1.64 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.84 1.81 -1.19	16.91 1.65 -0.90	15.05 1.44 -0.43	13.55 0.95 -2.85
ARTHUR_KILL_2 23512	12.06 0.80 -3.31	12.69 0.72 -4.67	11.29 0.73 -2.94	11.03 0.72 -2.60	11.33 0.78 -2.21	12.37 0.96 -1.08	14.55 1.08 -1.99	16.38 1.41 -1.21	18.99 1.84 0.00	19.86 1.92 0.00	19.67 1.93 0.00	19.65 1.93 0.00	18.89 1.90 0.00	17.44 1.71 0.00	16.85 1.72 -0.01	16.15 1.65 -0.06	16.51 1.57 -1.24	18.31 1.60 -2.77	17.49 1.57 -2.11	18.28 1.64 -2.10	18.79 1.76 -1.19	16.88 1.62 -0.90	15.01 1.40 -0.43	13.53 0.93 -2.85
ARTHUR_KILL_3 23513	12.06 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.62 1.15 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.52 1.60 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.02 1.41 -0.43	13.53 0.94 -2.84
ARTHUR_KILL_COGEN 323718	12.08 0.81 -3.31	12.70 0.73 -4.67	11.31 0.75 -2.94	11.05 0.73 -2.60	11.36 0.81 -2.21	12.39 0.98 -1.08	14.59 1.11 -1.99	16.42 1.45 -1.21	19.04 1.89 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.89 1.77 -0.01	16.18 1.67 -0.06	16.55 1.61 -1.24	18.36 1.64 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.84 1.81 -1.19	16.91 1.65 -0.90	15.05 1.44 -0.43	13.55 0.95 -2.85
ASHOKAN____ 23654	12.09 0.52 -3.62	12.87 0.46 -5.10	11.33 0.49 -3.22	11.05 0.49 -2.84	11.29 0.53 -2.42	12.12 0.61 -1.18	14.40 0.74 -2.18	16.14 1.05 -1.32	18.53 1.37 0.00	19.35 1.42 0.00	19.10 1.37 0.00	19.10 1.38 0.00	18.30 1.31 0.00	16.86 1.13 0.00	16.28 1.16 0.00	15.57 1.07 -0.06	16.09 1.04 -1.35	18.15 1.17 -3.04	17.25 1.13 -2.31	18.04 1.21 -2.30	18.49 1.35 -1.30	16.56 1.22 -0.98	14.65 1.00 -0.47	13.51 0.64 -3.11
ASTORIA_EAST_ENERGY_CC1 323581	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.89 1.96 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.96 1.97 0.00	17.51 1.78 0.00	16.89 1.77 -0.01	16.24 1.73 -0.06	16.55 1.61 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_EAST_ENERGY_CC2 323582	12.14 0.87 -3.31	12.76 0.79 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.89 1.96 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.96 1.97 0.00	17.51 1.78 0.00	16.89 1.77 -0.01	16.24 1.73 -0.06	16.55 1.61 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT2_I 24094	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85

ASTORIA_GT2_2 24095	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT2_3 24096	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT2_4 24097	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT3_1 24098	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT3_2 24099	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT3_3 24100	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT3_4 24101	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT4_1 24102	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT4_2 24103	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT4_3 24104	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT4_4 24105	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA_GT_1 23523	12.15 0.89 -3.31	12.77 0.80 -4.67	11.40 0.83 -2.95	11.12 0.80 -2.60	11.46 0.90 -2.21	12.49 1.08 -1.08	14.70 1.23 -1.99	16.48 1.50 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.76 2.02 0.00	19.77 2.05 0.00	19.01 2.02 0.00	17.55 1.82 0.00	16.94 1.81 -0.01	16.27 1.76 -0.06	16.59 1.66 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.97 1.71 -0.90	15.15 1.53 -0.43	13.67 1.07 -2.85
ASTORIA_GT_10 24110	12.09 0.83 -3.31	12.72 0.75 -4.67	11.33 0.77 -2.94	11.07 0.76 -2.60	11.38 0.83 -2.21	12.43 1.02 -1.08	14.65 1.17 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.94 1.81 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85
ASTORIA_GT_11 24225	12.09 0.83 -3.31	12.72 0.75 -4.67	11.33 0.77 -2.94	11.07 0.76 -2.60	11.38 0.83 -2.21	12.43 1.02 -1.08	14.65 1.17 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.94 1.81 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85
ASTORIA_GT_12 24226	12.09 0.83 -3.31	12.72 0.75 -4.67	11.33 0.77 -2.94	11.07 0.76 -2.60	11.38 0.83 -2.21	12.43 1.02 -1.08	14.65 1.17 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.94 1.81 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85

ASTORIA_GT_13 24227	12.09 0.83 -3.31	12.72 0.75 -4.67	11.33 0.77 -2.94	11.07 0.76 -2.60	11.38 0.83 -2.21	12.43 1.02 -1.08	14.65 1.17 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.94 1.81 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85
ASTORIA_GT_5 24106	12.15 0.89 -3.31	12.77 0.80 -4.67	11.40 0.83 -2.95	11.12 0.80 -2.60	11.46 0.90 -2.21	12.49 1.08 -1.08	14.70 1.23 -1.99	16.48 1.50 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.76 2.02 0.00	19.77 2.05 0.00	19.01 2.02 0.00	17.55 1.82 0.00	16.94 1.81 -0.01	16.27 1.76 -0.06	16.59 1.66 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.97 1.71 -0.90	15.15 1.53 -0.43	13.67 1.07 -2.85
ASTORIA_GT_7 24107	12.15 0.89 -3.31	12.77 0.80 -4.67	11.40 0.83 -2.95	11.12 0.80 -2.60	11.46 0.90 -2.21	12.49 1.08 -1.08	14.70 1.23 -1.99	16.48 1.50 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.76 2.02 0.00	19.77 2.05 0.00	19.01 2.02 0.00	17.55 1.82 0.00	16.94 1.81 -0.01	16.27 1.76 -0.06	16.59 1.66 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.97 1.71 -0.90	15.15 1.53 -0.43	13.67 1.07 -2.85
ASTORIA_GT_8 24108	12.15 0.89 -3.31	12.77 0.80 -4.67	11.40 0.83 -2.95	11.12 0.80 -2.60	11.46 0.90 -2.21	12.49 1.08 -1.08	14.70 1.23 -1.99	16.48 1.50 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.76 2.02 0.00	19.77 2.05 0.00	19.01 2.02 0.00	17.55 1.82 0.00	16.94 1.81 -0.01	16.27 1.76 -0.06	16.59 1.66 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.97 1.71 -0.90	15.15 1.53 -0.43	13.67 1.07 -2.85
ASTORIA___2 24149	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA___3 23516	12.09 0.83 -3.31	12.72 0.75 -4.67	11.33 0.77 -2.94	11.07 0.76 -2.60	11.38 0.83 -2.21	12.43 1.02 -1.08	14.65 1.17 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.94 1.81 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85
ASTORIA___4 23517	12.14 0.87 -3.31	12.77 0.80 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.73 1.99 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.65 1.05 -2.85
ASTORIA___5 23518	12.09 0.83 -3.31	12.72 0.75 -4.67	11.33 0.77 -2.94	11.07 0.76 -2.60	11.38 0.83 -2.21	12.43 1.02 -1.08	14.65 1.17 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.94 1.81 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85
AST_ENERGY_2_CC3 323677	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.60 1.13 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.02 1.41 -0.43	13.54 0.95 -2.84
AST_ENERGY_2_CC4 323678	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.60 1.13 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.02 1.41 -0.43	13.54 0.95 -2.84
ATHENS_STG_1 23668	12.18 0.46 -3.77	13.05 0.43 -5.31	11.41 0.44 -3.35	11.13 0.45 -2.96	11.33 0.48 -2.52	12.14 0.58 -1.23	14.41 0.65 -2.27	16.01 0.87 -1.38	18.29 1.13 0.00	19.09 1.15 0.00	18.89 1.15 0.00	18.87 1.15 0.00	18.11 1.12 0.00	16.74 1.01 0.00	16.13 1.01 0.00	15.47 0.97 -0.06	16.02 0.92 -1.41	18.05 0.95 -3.16	17.14 0.93 -2.41	17.90 0.97 -2.39	18.26 1.06 -1.35	16.33 0.95 -1.02	14.50 0.83 -0.49	13.54 0.55 -3.24
ATHENS_STG_2 23670	12.18 0.46 -3.77	13.05 0.43 -5.31	11.41 0.44 -3.35	11.13 0.45 -2.96	11.33 0.48 -2.52	12.14 0.58 -1.23	14.41 0.65 -2.27	16.01 0.87 -1.38	18.29 1.13 0.00	19.09 1.15 0.00	18.89 1.15 0.00	18.87 1.15 0.00	18.11 1.12 0.00	16.74 1.01 0.00	16.13 1.01 0.00	15.47 0.97 -0.06	16.02 0.92 -1.41	18.05 0.95 -3.16	17.14 0.93 -2.41	17.90 0.97 -2.39	18.26 1.06 -1.35	16.33 0.95 -1.02	14.50 0.83 -0.49	13.54 0.55 -3.24
ATHENS_STG_3 23677	12.18 0.46 -3.77	13.05 0.43 -5.31	11.41 0.44 -3.35	11.13 0.45 -2.96	11.33 0.48 -2.52	12.14 0.58 -1.23	14.41 0.65 -2.27	16.01 0.87 -1.38	18.29 1.13 0.00	19.09 1.15 0.00	18.89 1.15 0.00	18.87 1.15 0.00	18.11 1.12 0.00	16.74 1.01 0.00	16.13 1.01 0.00	15.47 0.97 -0.06	16.02 0.92 -1.41	18.05 0.95 -3.16	17.14 0.93 -2.41	17.90 0.97 -2.39	18.26 1.06 -1.35	16.33 0.95 -1.02	14.50 0.83 -0.49	13.54 0.55 -3.24
AUBURN___LFGE 323710	8.47 0.09 -0.43	7.97 0.07 -0.60	8.07 0.07 -0.38	8.11 0.06 -0.34	8.69 0.06 -0.29	10.54 0.07 -0.14	11.92 0.18 -0.25	14.24 0.32 -0.15	17.69 0.43 -0.10	18.60 0.48 -0.18	18.36 0.46 -0.17	18.16 0.44 0.00	17.38 0.39 0.00	16.08 0.35 0.00	15.42 0.30 0.00	14.76 0.30 -0.01	14.11 0.26 -0.16	14.57 0.28 -0.35	14.35 0.26 -0.27	15.10 0.29 -0.27	16.31 0.32 -0.15	14.75 0.27 -0.12	13.38 0.15 -0.06	10.20 0.08 -0.37
BABYLON_RES_REC 323704	13.71 0.93 -4.83	13.47 0.84 -5.32	12.89 0.86 -4.41	11.34 0.86 -2.77	12.11 0.93 -2.85	14.89 1.16 -3.40	15.53 1.32 -2.73	17.17 1.72 -1.68	21.21 2.23 -1.82	24.77 2.31 -4.52	31.75 2.36 -11.66	26.16 2.30 -6.14	24.32 2.24 -5.09	24.24 2.04 -6.47	24.40 2.03 -7.25	21.20 1.92 -4.83	21.79 1.84 -6.26	24.77 1.88 -8.95	29.76 1.86 -14.09	22.77 1.96 -6.27	22.26 2.14 -4.27	18.72 1.90 -2.46	18.45 1.59 -3.67	17.09 1.10 -6.23

BARRETT_IC_1 23704	13.69 0.84 -4.90	13.41 0.76 -5.35	12.89 0.79 -4.48	11.27 0.78 -2.77	12.06 0.85 -2.87	14.89 1.05 -3.51	15.45 1.21 -2.76	17.03 1.56 -1.71	25.91 1.97 -6.78	24.77 2.10 -4.74	32.06 2.09 -12.23	26.25 2.09 -6.44	24.35 2.02 -5.34	24.35 1.84 -6.78	24.54 1.81 -7.61	22.18 1.75 -5.99	22.18 1.66 -6.83	24.89 1.70 -9.25	30.17 1.68 -14.68	22.78 1.77 -6.47	22.18 1.92 -4.42	20.96 1.68 -4.92	18.48 1.48 -3.82	17.14 1.00 -6.39
BARRETT_IC_10 23701	13.69 0.84 -4.90	13.41 0.76 -5.35	12.89 0.79 -4.48	11.27 0.78 -2.77	12.06 0.85 -2.87	14.89 1.05 -3.51	15.45 1.21 -2.76	17.03 1.56 -1.71	25.91 1.97 -6.78	24.77 2.10 -4.74	32.06 2.09 -12.23	26.25 2.09 -6.44	24.35 2.02 -5.34	24.35 1.84 -6.78	24.54 1.81 -7.61	22.18 1.75 -5.99	22.18 1.66 -6.83	24.89 1.70 -9.25	30.17 1.68 -14.68	22.78 1.77 -6.47	22.18 1.92 -4.42	20.96 1.68 -4.92	18.48 1.48 -3.82	17.14 1.00 -6.39
BARRETT_IC_11 23702	13.69 0.84 -4.90	13.41 0.76 -5.35	12.89 0.79 -4.48	11.27 0.78 -2.77	12.06 0.85 -2.87	14.89 1.05 -3.51	15.45 1.21 -2.76	17.03 1.56 -1.71	25.91 1.97 -6.78	24.77 2.10 -4.74	32.06 2.09 -12.23	26.25 2.09 -6.44	24.35 2.02 -5.34	24.35 1.84 -6.78	24.54 1.81 -7.61	22.18 1.75 -5.99	22.18 1.66 -6.83	24.89 1.70 -9.25	30.17 1.68 -14.68	22.78 1.77 -6.47	22.18 1.92 -4.42	20.96 1.68 -4.92	18.48 1.48 -3.82	17.14 1.00 -6.39
BARRETT_IC_12 23703	13.69 0.84 -4.90	13.41 0.76 -5.35	12.89 0.79 -4.48	11.27 0.78 -2.77	12.06 0.85 -2.87	14.89 1.05 -3.51	15.45 1.21 -2.76	17.03 1.56 -1.71	25.91 1.97 -6.78	24.77 2.10 -4.74	32.06 2.09 -12.23	26.25 2.09 -6.44	24.35 2.02 -5.34	24.35 1.84 -6.78	24.54 1.81 -7.61	22.18 1.75 -5.99	22.18 1.66 -6.83	24.89 1.70 -9.25	30.17 1.68 -14.68	22.78 1.77 -6.47	22.18 1.92 -4.42	20.96 1.68 -4.92	18.48 1.48 -3.82	17.14 1.00 -6.39
BARRETT_IC_2 23705	13.69 0.84 -4.90	13.41 0.76 -5.35	12.89 0.79 -4.48	11.27 0.78 -2.77	12.06 0.85 -2.87	14.89 1.05 -3.51	15.45 1.21 -2.76	17.03 1.56 -1.71	25.91 1.97 -6.78	24.77 2.10 -4.74	32.06 2.09 -12.23	26.25 2.09 -6.44	24.35 2.02 -5.34	24.35 1.84 -6.78	24.54 1.81 -7.61	22.18 1.75 -5.99	22.18 1.66 -6.83	24.89 1.70 -9.25	30.17 1.68 -14.68	22.78 1.77 -6.47	22.18 1.92 -4.42	20.96 1.68 -4.92	18.48 1.48 -3.82	17.14 1.00 -6.39
BARRETT_IC_3 23706	13.69 0.84 -4.90	13.41 0.76 -5.35	12.89 0.79 -4.48	11.27 0.78 -2.77	12.06 0.85 -2.87	14.89 1.05 -3.51	15.45 1.21 -2.76	17.03 1.56 -1.71	25.91 1.97 -6.78	24.77 2.10 -4.74	32.06 2.09 -12.23	26.25 2.09 -6.44	24.35 2.02 -5.34	24.35 1.84 -6.78	24.54 1.81 -7.61	22.18 1.75 -5.99	22.18 1.66 -6.83	24.89 1.70 -9.25	30.17 1.68 -14.68	22.78 1.77 -6.47	22.18 1.92 -4.42	20.96 1.68 -4.92	18.48 1.48 -3.82	17.14 1.00 -6.39
BARRETT_IC_4 23707	13.69 0.84 -4.90	13.41 0.76 -5.35	12.89 0.79 -4.48	11.27 0.78 -2.77	12.06 0.85 -2.87	14.89 1.05 -3.51	15.45 1.21 -2.76	17.03 1.56 -1.71	25.91 1.97 -6.78	24.77 2.10 -4.74	32.06 2.09 -12.23	26.25 2.09 -6.44	24.35 2.02 -5.34	24.35 1.84 -6.78	24.54 1.81 -7.61	22.18 1.75 -5.99	22.18 1.66 -6.83	24.89 1.70 -9.25	30.17 1.68 -14.68	22.78 1.77 -6.47	22.18 1.92 -4.42	20.96 1.68 -4.92	18.48 1.48 -3.82	17.14 1.00 -6.39
BARRETT_IC_5 23708	13.69 0.84 -4.90	13.41 0.76 -																						

BAYONEEC___CTG10 323750	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BAYONEEC___CTG2 323683	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BAYONEEC___CTG3 323684	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BAYONEEC___CTG4 323685	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BAYONEEC___CTG5 323686	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BAYONEEC___CTG6 323687	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BAYONEEC___CTG7 323688	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BAYONEEC___CTG8 323689	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BAYONEEC___CTG9 323749	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BEACON___LESR 323632	12.76 0.49 -4.33	13.84 0.44 -6.10	11.92 0.45 -3.85	11.56 0.45 -3.40	11.72 0.49 -2.89	12.36 0.62 -1.41	14.77 0.68 -2.60	16.23 0.88 -1.58	18.32 1.17 0.00	19.10 1.17 0.00	18.93 1.19 0.00	18.90 1.19 0.00	18.13 1.14 0.00	16.75 1.02 0.00	16.13 1.01 0.00	15.52 1.01 -0.07	16.27 0.96 -1.62	18.55 0.98 -3.63	17.53 0.95 -2.76	18.27 0.99 -2.75	18.47 1.08 -1.55	16.52 0.99 -1.17	14.62 0.88 -0.56	14.08 0.60 -3.72
BEAVER RIVER___HYD 24048	7.92 -0.10 -0.07	7.31 -0.09 -0.09	7.58 -0.10 -0.06	7.67 -0.09 -0.05	8.29 -0.10 -0.04	10.24 -0.11 -0.02	11.43 -0.09 -0.04	13.74 -0.03 0.00	19.45 -0.09 -2.38	22.16 -0.04 -4.26	21.60 0.00 -3.86	17.72 0.00 0.00	16.99 0.00 0.00	15.75 0.02 0.00	15.07 -0.05 0.00	14.38 -0.07 0.00	13.61 -0.11 -0.02	13.84 -0.15 -0.05	13.69 -0.17 -0.04	14.43 -0.15 -0.04	15.81 -0.06 -0.02	14.28 -0.10 -0.02	13.13 -0.07 -0.01	9.76 -0.05 -0.06
BEEBEE_GT_13 23619	8.32 -0.03 -0.40	7.82 -0.05 -0.57	7.91 -0.07 -0.36	7.96 -0.08 -0.32	8.50 -0.11 -0.27	10.34 -0.12 -0.13	11.66 -0.02 -0.20	13.96 0.11 -0.08	17.27 0.22 0.11	18.09 0.27 0.12	17.87 0.25 0.11	17.83 0.23 0.11	16.99 0.10 0.10	15.74 0.09 0.09	15.05 0.02 0.08	14.42 0.04 0.07	13.82 0.04 -0.08	14.33 0.13 -0.27	14.19 0.12 -0.26	14.83 0.10 -0.19	16.03 0.11 -0.07	14.50 0.10 -0.04	13.12 -0.12 -0.05	9.99 -0.11 -0.35
BETHLEHEM___GRP 23843	12.69 0.40 -4.35	13.79 0.36 -6.13	11.86 0.37 -3.87	11.51 0.38 -3.42	11.64 0.40 -2.90	12.25 0.51 -1.42	14.63 0.53 -2.61	16.03 0.67 -1.59	18.03 0.87 0.00	18.80 0.86 0.00	18.61 0.87 0.00	18.60 0.89 0.00	17.84 0.85 0.00	16.50 0.77 0.00	15.90 0.79 0.00	15.29 0.78 -0.07	16.04 0.73 -1.63	18.31 0.72 -3.65	17.29 0.70 -2.77	18.04 0.74 -2.76	18.21 0.81 -1.56	16.28 0.75 -1.17	14.44 0.70 -0.56	13.98 0.50 -3.73
BETHLEHEM___GS1 323560	12.69 0.40 -4.35	13.79 0.36 -6.13	11.86 0.37 -3.87	11.51 0.38 -3.42	11.64 0.40 -2.90	12.25 0.51 -1.42	14.63 0.53 -2.61	16.03 0.67 -1.59	18.03 0.87 0.00	18.80 0.86 0.00	18.61 0.87 0.00	18.60 0.89 0.00	17.84 0.85 0.00	16.50 0.77 0.00	15.90 0.79 0.00	15.29 0.78 -0.07	16.04 0.73 -1.63	18.31 0.72 -3.65	17.29 0.70 -2.77	18.04 0.74 -2.76	18.21 0.81 -1.56	16.28 0.75 -1.17	14.44 0.70 -0.56	13.98 0.50 -3.73
BETHLEHEM___GS2 323561	12.69 0.40 -4.35	13.79 0.36 -6.13	11.86 0.37 -3.87	11.51 0.38 -3.42	11.64 0.40 -2.90	12.25 0.51 -1.42	14.63 0.53 -2.61	16.03 0.67 -1.59	18.03 0.87 0.00	18.80 0.86 0.00	18.61 0.87 0.00	18.60 0.89 0.00	17.84 0.85 0.00	16.50 0.77 0.00	15.90 0.79 0.00	15.29 0.78 -0.07	16.04 0.73 -1.63	18.31 0.72 -3.65	17.29 0.70 -2.77	18.04 0.74 -2.76	18.21 0.81 -1.56	16.28 0.75 -1.17	14.44 0.70 -0.56	13.98 0.50 -3.73

BETHLEHEM___GS3 323562	12.69 0.40 -4.35	13.79 0.36 -6.13	11.86 0.37 -3.87	11.51 0.38 -3.42	11.64 0.40 -2.90	12.25 0.51 -1.42	14.63 0.53 -2.61	16.03 0.67 -1.59	18.03 0.87 0.00	18.80 0.86 0.00	18.61 0.87 0.00	18.60 0.89 0.00	17.84 0.85 0.00	16.50 0.77 0.00	15.90 0.79 0.00	15.29 0.78 -0.07	16.04 0.73 -1.63	18.31 0.72 -3.65	17.29 0.70 -2.77	18.04 0.74 -2.76	18.21 0.81 -1.56	16.28 0.75 -1.17	14.44 0.70 -0.56	13.98 0.50 -3.73
BETHLEHEM___STEEL 23779	8.21 -0.35 -0.60	7.79 -0.37 -0.85	7.78 -0.37 -0.54	7.77 -0.42 -0.47	8.24 -0.51 -0.40	9.86 -0.66 -0.20	19.40 -0.59 -8.50	26.94 -0.44 -13.62	37.72 -0.43 -20.99	40.49 -0.43 -22.98	39.67 -0.46 -22.39	39.69 -0.46 -22.44	36.33 -0.63 -19.97	32.54 -0.55 -17.36	30.16 -0.70 -15.74	28.26 -0.61 -14.42	26.57 -0.51 -13.38	27.68 -0.46 -14.21	24.42 -0.50 -11.10	27.86 -0.49 -13.82	30.57 -0.60 -15.33	28.08 -0.52 -14.24	21.59 -0.91 -9.31	9.95 -0.68 -0.88
BETHPAGE_CC_5 323564	13.66 0.91 -4.80	13.42 0.81 -5.31	12.84 0.84 -4.38	11.31 0.83 -2.76	12.08 0.90 -2.83	14.81 1.13 -3.36	15.49 1.29 -2.71	17.10 1.67 -1.67	21.29 2.18 -1.95	24.63 2.26 -4.43	31.43 2.27 -11.42	25.97 2.23 -6.02	24.16 2.18 -4.99	24.03 1.97 -6.34	24.19 1.96 -7.11	21.08 1.86 -4.77	21.65 1.78 -6.18	24.59 1.83 -8.83	29.47 1.81 -13.85	22.64 1.92 -6.19	22.13 2.08 -4.21	18.73 1.85 -2.51	18.35 1.57 -3.60	16.99 1.07 -6.16
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.27 -0.29 -0.61	7.86 -0.31 -0.86	7.84 -0.32 -0.54	7.84 -0.35 -0.48	8.30 -0.45 -0.41	9.95 -0.58 -0.20	20.43 -0.48 -9.42	28.58 -0.32 -15.13	40.24 -0.28 -23.36	43.24 -0.27 -25.58	42.34 -0.32 -24.92	42.37 -0.32 -24.97	38.72 -0.49 -22.23	34.63 -0.42 -19.32	32.06 -0.57 -17.51	30.01 -0.48 -16.04	28.18 -0.38 -14.87	29.35 -0.35 -15.76	25.72 -0.39 -12.30	29.51 -0.36 -15.34	32.40 -0.47 -17.03	29.80 -0.39 -15.83	22.73 -0.79 -10.34	10.08 -0.60 -0.92
BINGHAMTON___COGEN 23790	9.17 0.10 -1.11	8.96 0.09 -1.57	8.70 0.09 -0.99	8.67 0.09 -0.87	9.16 0.07 -0.74	10.77 0.08 -0.36	12.45 0.16 -0.80	14.68 0.29 -0.62	17.90 0.41 -0.33	18.75 0.45 -0.36	18.52 0.43 -0.35	18.49 0.42 -0.35	17.66 0.36 -0.31	16.33 0.33 -0.27	15.64 0.27 -0.25	14.96 0.27 -0.24	14.59 0.27 -0.63	15.39 0.29 -1.15	14.99 0.29 -0.89	15.77 0.32 -0.92	16.83 0.35 -0.64	15.18 0.30 -0.52	13.61 0.13 -0.30	10.78 0.07 -0.96
BLACK RIVER___HYD 24047	8.00 -0.08 -0.13	7.41 -0.08 -0.18	7.64 -0.09 -0.12	7.73 -0.08 -0.10	8.34 -0.09 -0.09	10.28 -0.09 -0.04	11.54 -0.02 -0.08	13.90 0.10 -0.03	19.14 0.10 -1.88	21.46 0.16 -3.36	20.99 0.20 -3.05	17.91 0.20 0.00	17.14 0.15 0.00	15.84 0.11 0.00	15.19 0.08 0.00	14.49 0.04 0.00	13.74 0.00 -0.05	14.03 -0.01 -0.11	13.87 -0.03 -0.08	14.63 0.01 -0.08	15.99 0.10 -0.05	14.42 0.03 -0.04	13.19 -0.01 -0.02	9.84 -0.03 -0.11
BLISS_WT_PWR 323608	8.39 -0.19 -0.63	7.97 -0.23 -0.89	7.95 -0.23 -0.56	7.94 -0.27 -0.50	8.42 -0.34 -0.42	10.09 -0.44 -0.21	19.51 -0.31 -8.34	27.02 -0.08 -13.33	37.68 0.00 -20.53	40.38 -0.04 -22.47	39.55 -0.09 -21.90	39.55 -0.11 -21.94	36.25 -0.27 -19.53	32.47 -0.24 -16.98	30.10 -0.41 -15.39	28.21 -0.33 -14.10	26.60 -0.19 -13.10	27.73 -0.14 -13.93	24.47 -0.19 -10.86	27.90 -0.17 -13.54	30.56 -0.28 -15.00	28.08 -0.22 -13.93	21.64 -0.63 -9.09	10.17 -0.48 -0.90
BLUE_CIRC_CHEM_DRP 24182	12.62 0.41 -4.27	13.69 0.37 -6.02	11.80 0.38 -3.80	11.46 0.39 -3.35	11.60 0.41 -2.85	12.23 0.51 -1.39	14.60 0.55 -2.57	16.04 0.72 -1.56	18.10 0.94 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.67 0.96 0.00	17.91 0.92 0.00	16.55 0.82 0.00	15.95 0.83 0.00	15.32 0.81 -0.07	16.06 0.77 -1.60	18.30 0.78 -3.58	17.29 0.76 -2.72	18.05 0.80 -2.71	18.25 0.87 -1.53	16.32 0.80 -1.15	14.44 0.71 -0.55	13.91 0.49 -3.67
BOC_GAS_DRP 24189	12.65 0.38 -4.32	13.75 0.35 -6.09	11.83 0.37 -3.85	11.48 0.37 -3.40	11.62 0.39 -2.89	12.21 0.48 -1.41	14.61 0.53 -2.60	16.03 0.69 -1.58	18.06 0.91 0.00	18.85 0.91 0.00	18.66 0.92 0.00	18.64 0.92 0.00	17.87 0.88 0.00	16.53 0.80 0.00	15.92 0.80 0.00	15.29 0.78 -0.07	16.05 0.74 -1.62	18.32 0.75 -3.63	17.30 0.73 -2.76	18.05 0.77 -2.74	18.23 0.84 -1.55	16.29 0.76 -1.17	14.43 0.69 -0.56	13.92 0.46 -3.71
BORALEX_4TH_BRANCH 23824	12.89 0.54 -4.40	13.99 0.48 -6.20	12.04 0.50 -3.91	11.68 0.51 -3.46	11.82 0.54 -2.94	12.48 0.71 -1.44	14.97 0.84 -2.64	16.45 1.07 -1.61	18.56 1.41 0.00	19.30 1.36 0.00	19.10 1.37 0.00	19.10 1.38 0.00	18.32 1.33 0.00	16.92 1.19 0.00	16.30 1.18 0.00	15.63 1.11 -0.07	16.42 1.08 -1.65	18.73 1.10 -3.69	17.72 1.11 -2.81	18.51 1.18 -2.79	18.69 1.27 -1.58	16.70 1.15 -1.19	14.77 1.02 -0.57	14.18 0.64 -3.78
BOWLINE___1 23526	11.83 0.67 -3.21	12.43 0.61 -4.52	11.10 0.62 -2.85	10.86 0.62 -2.52	11.16 0.68 -2.14	12.20 0.83 -1.05	14.36 0.94 -1.93	16.18 1.24 -1.17	18.79 1.63 0.00	19.62 1.69 0.00	19.42 1.69 0.00	19.38 1.66 0.00	18.62 1.63 0.00	17.19 1.46 0.00	16.58 1.47 0.00	15.88 1.39 -0.05	16.22 1.33 -1.20	18.00 1.37 -2.69	17.21 1.35 -2.05	17.98 1.41 -2.04	18.53 1.54 -1.15	16.60 1.38 -0.87	14.77 1.17 -0.41	13.28 0.77 -2.75
BOWLINE___2 23595	11.83 0.67 -3.21	12.43 0.61 -4.52	11.10 0.62 -2.85	10.86 0.62 -2.52	11.16 0.68 -2.14	12.20 0.83 -1.05	14.36 0.94 -1.93	16.18 1.24 -1.17	18.79 1.63 0.00	19.62 1.69 0.00	19.42 1.69 0.00	19.38 1.66 0.00	18.62 1.63 0.00	17.19 1.46 0.00	16.58 1.47 0.00	15.88 1.39 -0.05	16.22 1.33 -1.20	18.00 1.37 -2.69	17.21 1.35 -2.05	17.98 1.41 -2.04	18.53 1.54 -1.15	16.60 1.38 -0.87	14.77 1.17 -0.41	13.28 0.77 -2.75
BROOKHAVEN___DRP 24191	13.85 1.03 -4.88	13.57 0.92 -5.34	13.01 0.94 -4.46	11.42 0.93 -2.77	12.21 1.00 -2.87	15.07 1.27 -3.47	15.68 1.45 -2.75	17.32 1.86 -1.69	21.12 2.35 -1.62	25.01 2.42 -4.66	32.23 2.48 -12.00	26.52 2.48 -6.33	24.60 2.36 -5.24	24.53 2.14 -6.66	24.72 2.13 -7.47	21.38 2.01 -4.92	21.99 1.90 -6.40	25.04 1.97 -9.13	30.15 1.89 -14.44	22.95 2.02 -6.39	22.44 2.23 -4.36	18.71 1.97 -2.38	18.60 1.65 -3.76	17.30 1.22 -6.33
BROOKLYN_NAVY_YARD 23515	12.04 0.79 -3.30	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.39 0.98 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.48 1.75 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.34 1.63 -2.77	17.52 1.60 -2.11	18.31 1.67 -2.10	18.84 1.81 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
BROOKLYN___ARMY_DRP 323595	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85

BROOME_2_LFGE 323671	9.17 0.10 -1.11	8.96 0.09 -1.57	8.70 0.09 -0.99	8.67 0.09 -0.87	9.16 0.07 -0.74	10.77 0.08 -0.36	12.45 0.16 -0.80	14.68 0.29 -0.62	17.90 0.41 -0.33	18.75 0.45 -0.36	18.52 0.43 -0.35	18.49 0.42 -0.35	17.66 0.36 -0.31	16.33 0.33 -0.27	15.64 0.27 -0.25	14.96 0.27 -0.24	14.59 0.27 -0.63	15.39 0.29 -1.15	14.99 0.29 -0.89	15.77 0.32 -0.92	16.83 0.35 -0.64	15.18 0.30 -0.52	13.61 0.13 -0.30	10.78 0.07 -0.96
BROOME__LFGE 323600	9.17 0.10 -1.11	8.96 0.09 -1.57	8.70 0.09 -0.99	8.67 0.09 -0.87	9.16 0.07 -0.74	10.77 0.08 -0.36	12.45 0.16 -0.80	14.68 0.29 -0.62	17.90 0.41 -0.33	18.75 0.45 -0.36	18.52 0.43 -0.35	18.49 0.42 -0.35	17.66 0.36 -0.31	16.33 0.33 -0.27	15.64 0.27 -0.25	14.96 0.27 -0.24	14.59 0.27 -0.63	15.39 0.29 -1.15	14.99 0.29 -0.89	15.77 0.32 -0.92	16.83 0.35 -0.64	15.18 0.30 -0.52	13.61 0.13 -0.30	10.78 0.07 -0.96
BURROWS__LYONSDAL 23803	7.98 0.02 0.00	7.32 0.01 0.00	7.63 0.02 0.00	7.73 0.02 0.00	8.36 0.02 0.00	10.37 0.04 0.00	11.58 0.09 0.00	13.93 0.17 0.00	18.59 0.22 -1.21	20.37 0.27 -2.16	20.00 0.30 -1.96	18.00 0.28 0.00	17.25 0.26 0.00	15.98 0.25 0.00	15.31 0.20 0.00	14.62 0.17 0.00	13.83 0.14 0.00	14.06 0.13 0.00	13.92 0.11 0.00	14.68 0.15 0.00	16.05 0.21 0.00	14.50 0.14 0.00	13.29 0.10 0.00	9.81 0.06 0.00
CAITHNESS_CC_1 323624	13.83 1.00 -4.88	13.55 0.91 -5.34	12.99 0.91 -4.46	11.40 0.91 -2.77	12.19 0.98 -2.87	15.04 1.24 -3.47	15.65 1.41 -2.75	17.28 1.82 -1.69	21.07 2.30 -1.62	24.96 2.37 -4.66	32.17 2.43 -12.01	26.45 2.41 -6.33	24.55 2.31 -5.25	24.48 2.09 -6.66	24.66 2.07 -7.47	21.33 1.96 -4.92	21.95 1.86 -6.40	25.00 1.92 -9.13	30.12 1.86 -14.44	22.91 1.98 -6.39	22.38 2.17 -4.36	18.68 1.94 -2.38	18.57 1.62 -3.77	17.29 1.21 -6.33
CALPINE BETH_PAGE_GT4 24209	13.61 0.90 -4.76	13.41 0.81 -5.29	12.80 0.84 -4.35	11.31 0.83 -2.76	12.06 0.90 -2.82	14.76 1.13 -3.30	15.46 1.27 -2.70	17.09 1.67 -1.66	21.39 2.16 -2.07	24.52 2.26 -4.33	31.13 2.24 -11.16	25.81 2.21 -5.88	24.02 2.16 -4.88	23.87 1.95 -6.19	24.00 1.94 -6.95	20.97 1.83 -4.69	21.52 1.75 -6.07	24.44 1.81 -8.69	29.18 1.79 -13.58	22.53 1.90 -6.09	22.06 2.08 -4.14	18.77 1.85 -2.56	18.28 1.57 -3.53	16.90 1.06 -6.08
CALPINE_BETH_PAGE_GT_4 323586	13.61 0.90 -4.76	13.41 0.81 -5.29	12.80 0.84 -4.35	11.31 0.83 -2.76	12.06 0.90 -2.82	14.76 1.13 -3.30	15.46 1.27 -2.70	17.09 1.67 -1.66	21.39 2.16 -2.07	24.52 2.26 -4.33	31.13 2.24 -11.16	25.81 2.21 -5.88	24.02 2.16 -4.88	23.87 1.95 -6.19	24.00 1.94 -6.95	20.97 1.83 -4.69	21.52 1.75 -6.07	24.44 1.81 -8.69	29.18 1.79 -13.58	22.53 1.90 -6.09	22.06 2.08 -4.14	18.77 1.85 -2.56	18.28 1.57 -3.53	16.90 1.06 -6.08
CALPINE_BP_GT1 23823	13.61 0.90 -4.76	13.41 0.81 -5.29	12.80 0.84 -4.35	11.31 0.83 -2.76	12.06 0.90 -2.82	14.76 1.13 -3.30	15.46 1.27 -2.70	17.09 1.67 -1.66	21.39 2.16 -2.07	24.52 2.26 -4.33	31.13 2.24 -11.16	25.81 2.21 -5.88	24.02 2.16 -4.88	23.87 1.95 -6.19	24.00 1.94 -6.95	20.97 1.83 -4.69	21.52 1.75 -6.07	24.44 1.81 -8.69	29.18 1.79 -13.58	22.53 1.90 -6.09	22.06 2.08 -4.14	18.77 1.85 -2.56	18.28 1.57 -3.53	16.90 1.06 -6.08
CALSPAN__DRP 24200	8.21 -0.35 -0.60	7.79 -0.37 -0.85	7.78 -0.37 -0.54	7.77 -0.42 -0.47	8.24 -0.51 -0.40	9.86 -0.66 -0.20	19.40 -0.59 -8.50	26.94 -0.44 -13.62	37.72 -0.43 -20.99	40.49 -0.43 -22.98	39.67 -0.46 -22.39	39.69 -0.46 -22.44	36.33 -0.63 -19.97	32.54 -0.55 -17.36	30.16 -0.70 -15.74	28.26 -0.61 -14.42	26.57 -0.51 -13.38	27.68 -0.46 -14.21	24.42 -0.50 -11.10	27.86 -0.49 -13.82	30.57 -0.60 -15.33	28.08 -0.52 -14.24	21.59 -0.91 -9.31	9.95 -0.68 -0.88
CANDIGU_WT_PWR 323617	8.68 -0.06 -0.78	8.32 -0.08 -1.10	8.23 -0.08 -0.69	8.22 -0.11 -0.61	8.71 -0.15 -0.52	10.39 -0.20 -0.25	14.44 -0.09 -3.05	18.37 0.07 -4.53	24.00 0.19 -6.66	25.44 0.22 -7.29	25.02 0.18 -7.10	24.99 0.16 -7.12	23.36 0.03 -6.33	21.27 0.03 -5.51	20.03 -0.08 -4.99	18.98 -0.04 -4.58	18.17 0.01 -4.46	18.98 0.04 -5.00	17.72 0.03 -3.89	19.34 0.04 -4.76	20.94 0.02 -5.07	19.05 0.01 -4.68	15.91 -0.29 -3.02	10.30 -0.23 -0.78
CARR STREET_E__SYR 24060	8.22 -0.03 -0.30	7.69 -0.04 -0.43	7.84 -0.05 -0.27	7.90 -0.05 -0.24	8.49 -0.06 -0.20	10.35 -0.07 -0.10	11.65 -0.01 -0.18	13.91 0.03 -0.11	17.37 0.07 -0.14	18.28 0.09 -0.26	18.06 0.09 -0.23	17.81 0.09 0.00	17.04 0.05 0.00	15.78 0.05 0.00	15.15 0.03 0.00	14.48 0.03 0.00	13.82 0.01 -0.11	14.22 0.03 -0.25	14.03 0.03 -0.19	14.76 0.03 -0.19	15.99 0.03 -0.11	14.46 0.01 -0.08	13.16 -0.07 -0.04	9.95 -0.06 -0.26
CARTHAGE__PAPER 23857	7.97 -0.10 -0.11	7.38 -0.09 -0.16	7.62 -0.10 -0.10	7.71 -0.09 -0.09	8.32 -0.10 -0.07	10.26 -0.10 -0.04	11.50 -0.06 -0.07	13.84 0.04 -0.03	19.19 0.02 -2.02	21.62 0.07 -3.61	21.14 0.13 -3.28	17.82 0.11 0.00	17.08 0.09 0.00	15.79 0.06 0.00	15.13 0.02 0.00	14.43 -0.01 0.00	13.68 -0.05 -0.04	13.95 -0.08 -0.09	13.80 -0.08 -0.07	14.55 -0.06 -0.07	15.92 0.03 -0.04	14.36 -0.03 -0.03	13.16 -0.04 -0.01	9.81 -0.04 -0.10
CE_DUNWOOD__DRP 24194	11.97 0.72 -3.30	12.61 0.66 -4.65	11.23 0.68 -2.93	10.99 0.68 -2.59	11.27 0.73 -2.20	12.30 0.90 -1.08	14.50 1.03 -1.98	16.34 1.36 -1.20	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.53 1.81 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	16.01 1.52 -0.05	16.38 1.45 -1.23	18.20 1.49 -2.77	17.39 1.48 -2.11	18.17 1.54 -2.09	18.71 1.68 -1.18	16.74 1.49 -0.89	14.90 1.29 -0.43	13.44 0.86 -2.83
CE_MILLWOOD__DRP 24193	11.94 0.71 -3.29	12.57 0.64 -4.63	11.20 0.66 -2.92	10.95 0.66 -2.58	11.24 0.71 -2.19	12.28 0.88 -1.07	14.46 1.00 -1.98	16.28 1.31 -1.20	18.87 1.72 0.00	19.71 1.78 0.00	19.51 1.77 0.00	19.49 1.77 0.00	18.71 1.72 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.97 1.47 -0.05	16.33 1.41 -1.23	18.15 1.45 -2.76	17.33 1.42 -2.10	18.12 1.50 -2.09	18.64 1.62 -1.18	16.70 1.45 -0.89	14.85 1.24 -0.42	13.40 0.82 -2.82
CE_NYC2_DRP 24202	12.09 0.83 -3.31	12.72 0.75 -4.67	11.33 0.77 -2.94	11.07 0.76 -2.60	11.37 0.83 -2.21	12.43 1.02 -1.08	14.65 1.17 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.58 1.66 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85
CE_NYC_DRP 24195	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.18	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84

CHAFFEE___LFGE 323603	8.28 -0.29 -0.62	7.86 -0.31 -0.87	7.84 -0.33 -0.55	7.84 -0.36 -0.49	8.30 -0.45 -0.41	9.95 -0.58 -0.20	19.43 -0.48 -8.42	26.93 -0.32 -13.48	37.66 -0.26 -20.77	40.40 -0.27 -22.74	39.59 -0.30 -22.15	39.59 -0.32 -22.19	36.25 -0.49 -19.76	32.48 -0.42 -17.17	30.11 -0.57 -15.57	28.22 -0.49 -14.26	26.55 -0.38 -13.24	27.67 -0.33 -14.07	24.42 -0.37 -10.98	27.85 -0.36 -13.68	30.54 -0.47 -15.17	28.06 -0.39 -14.09	21.58 -0.80 -9.20	10.04 -0.60 -0.89
CHATEAUG_WT_PWR 323614	7.54 -0.41 0.00	6.95 -0.36 0.00	7.26 -0.36 0.00	7.37 -0.35 0.00	7.99 -0.35 0.00	9.91 -0.41 0.00	11.02 -0.47 0.00	13.14 -0.63 0.00	15.72 -0.86 0.58	15.98 -0.91 1.04	15.89 -0.90 0.95	16.88 -0.83 0.00	16.21 -0.78 0.00	15.05 -0.68 0.00	14.41 -0.71 0.00	13.77 -0.68 0.00	13.01 -0.68 0.00	13.16 -0.78 0.00	13.05 -0.76 0.00	13.75 -0.79 0.00	15.00 -0.84 0.00	13.61 -0.75 0.00	12.62 -0.57 0.00	9.41 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	7.52 -0.43 0.00	6.94 -0.37 0.00	7.25 -0.37 0.00	7.36 -0.35 0.00	7.98 -0.36 0.00	9.90 -0.42 0.00	11.00 -0.48 0.00	13.11 -0.66 0.00	15.55 -0.89 0.72	15.71 -0.95 1.28	15.64 -0.94 1.16	16.85 -0.87 0.00	16.19 -0.80 0.00	15.04 -0.69 0.00	14.38 -0.74 0.00	13.74 -0.71 0.00	12.99 -0.70 0.00	13.13 -0.81 0.00	13.02 -0.79 0.00	13.72 -0.81 0.00	14.97 -0.87 0.00	13.58 -0.78 0.00	12.60 -0.58 0.00	9.40 -0.35 0.00
CHAUTAUQUA___LFGE 323629	8.39 -0.18 -0.62	7.97 -0.21 -0.88	7.95 -0.22 -0.55	7.95 -0.25 -0.49	8.41 -0.34 -0.41	10.10 -0.43 -0.20	18.82 -0.32 -7.66	25.86 -0.12 -12.22	35.93 -0.02 -18.79	38.51 0.00 -20.57	37.73 -0.05 -20.05	37.75 -0.05 -20.08	34.63 -0.24 -17.88	31.07 -0.20 -15.54	28.83 -0.38 -14.09	27.05 -0.30 -12.91	25.48 -0.22 -12.01	26.54 -0.18 -12.78	23.57 -0.22 -9.98	26.77 -0.19 -12.42	29.31 -0.28 -13.75	26.91 -0.22 -12.77	20.89 -0.63 -8.34	10.13 -0.48 -0.85
CH_MIDHUDSON___DRP 24192	12.21 0.71 -3.56	12.95 0.64 -5.01	11.44 0.66 -3.16	11.17 0.66 -2.79	11.42 0.71 -2.37	12.36 0.87 -1.16	14.62 1.00 -2.14	16.39 1.32 -1.30	18.89 1.73 0.00	19.71 1.78 0.00	19.51 1.77 0.00	19.49 1.77 0.00	18.72 1.73 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.96 1.46 -0.05	16.42 1.40 -1.33	18.37 1.45 -2.98	17.52 1.44 -2.27	18.29 1.50 -2.26	18.77 1.65 -1.28	16.79 1.47 -0.96	14.89 1.25 -0.46	13.63 0.82 -3.05
CH_MISC_IPPS 23765	12.10 0.72 -3.42	12.79 0.66 -4.82	11.34 0.68 -3.04	11.08 0.68 -2.69	11.36 0.73 -2.28	12.33 0.89 -1.12	14.57 1.02 -2.06	16.37 1.35 -1.25	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.54 1.83 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	15.99 1.49 -0.05	16.40 1.42 -1.28	18.30 1.49 -2.87	17.46 1.46 -2.18	18.25 1.54 -2.17	18.77 1.70 -1.23	16.79 1.51 -0.92	14.90 1.28 -0.44	13.53 0.84 -2.94
CH_RES_BVR_FALLS 23983	7.57 -0.21 0.17	6.88 -0.18 0.25	7.30 -0.17 0.16	7.42 -0.15 0.14	8.08 -0.15 0.12	10.09 -0.18 0.06	11.19 -0.20 0.11	13.47 -0.23 0.06	16.70 -0.29 0.16	17.34 -0.31 0.29	17.19 -0.28 0.26	17.43 -0.28 0.00	16.72 -0.27 0.00	15.48 -0.25 0.00	14.86 -0.26 0.00	14.18 -0.26 0.00	13.35 -0.27 0.07	13.49 -0.31 0.15	13.40 -0.30 0.11	14.12 -0.31 0.11	15.45 -0.33 0.06	14.01 -0.30 0.05	12.91 -0.25 0.02	9.44 -0.17 0.15
CH_RES_NIAGARA 23895	7.82 -0.70 -0.57	7.42 -0.69 -0.80	7.42 -0.71 -0.51	7.41 -0.76 -0.45	7.84 -0.88 -0.38	9.39 -1.13 -0.19	7.22 -1.07 3.20	7.12 -1.05 5.61	6.88 -1.18 9.09	6.80 -1.18 9.95	6.85 -1.19 9.70	6.79 -1.21 9.72	6.98 -1.36 8.65	6.98 -1.23 7.53	6.96 -1.33 6.82	6.98 -1.23 6.24	7.10 -1.10 5.50	7.41 -1.06 5.47	8.19 -1.08 4.54	7.95 -1.12 5.47	8.21 -1.28 6.35	7.29 -1.12 5.95	7.54 -1.49 4.15	8.98 -1.08 -0.31
CH_RES_SYRACUSE 23985	8.28 -0.01 -0.34	7.76 -0.02 -0.48	7.90 -0.02 -0.30	7.95 -0.03 -0.27	8.54 -0.03 -0.23	10.41 -0.03 -0.11	11.71 0.02 -0.20	13.97 0.08 -0.12	17.41 0.14 -0.12	18.32 0.16 -0.22	18.10 0.16 -0.20	17.86 0.14 0.00	17.11 0.12 0.00	15.82 0.09 0.00	15.19 0.08 0.00	14.52 0.07 -0.01	13.87 0.05 -0.12	14.29 0.07 -0.28	14.10 0.07 -0.22	14.82 0.07 -0.22	16.05 0.08 -0.12	14.51 0.06 -0.09	13.21 -0.01 -0.04	10.02 -0.03 -0.29
CLINTON_WT_PWR 323605	7.54 -0.41 0.00	6.95 -0.36 0.00	7.26 -0.36 0.00	7.37 -0.35 0.00	7.99 -0.35 0.00	9.91 -0.41 0.00	11.02 -0.47 0.00	13.14 -0.63 0.00	15.72 -0.86 0.58	15.98 -0.91 1.04	15.89 -0.90 0.95	16.88 -0.83 0.00	16.21 -0.78 0.00	15.05 -0.68 0.00	14.41 -0.71 0.00	13.77 -0.68 0.00	13.01 -0.68 0.00	13.16 -0.78 0.00	13.05 -0.76 0.00	13.75 -0.79 0.00	15.00 -0.84 0.00	13.61 -0.75 0.00	12.62 -0.57 0.00	9.41 -0.34 0.00
CLINTON___LFGE 323618	7.56 -0.39 0.00	6.98 -0.32 0.00	7.29 -0.33 0.00	7.40 -0.32 0.00	8.03 -0.31 0.00	9.98 -0.35 0.00	11.08 -0.40 0.00	13.20 -0.57 0.00	15.77 -0.77 0.62	15.99 -0.84 1.10	15.90 -0.83 1.00	16.96 -0.76 0.00	16.29 -0.70 0.00	15.13 -0.60 0.00	14.45 -0.66 0.00	13.83 -0.62 0.00	13.08 -0.62 0.00	13.21 -0.73 0.00	13.11 -0.70 0.00	13.82 -0.71 0.00	15.10 -0.74 0.00	13.69 -0.67 0.00	12.68 -0.50 0.00	9.46 -0.29 0.00
COLONIE_LFGE___ 323577	12.91 0.46 -4.50	14.06 0.41 -6.35	12.06 0.43 -4.01	11.69 0.43 -3.54	11.81 0.47 -3.01	12.41 0.61 -1.47	14.88 0.69 -2.71	16.29 0.88 -1.64	18.32 1.17 0.00	19.07 1.13 0.00	18.89 1.15 0.00	18.87 1.15 0.00	18.09 1.10 0.00	16.72 0.99 0.00	16.10 0.98 0.00	15.45 0.94 -0.07	16.28 0.90 -1.68	18.65 0.93 -3.78	17.61 0.93 -2.87	18.37 0.97 -2.86	18.52 1.06 -1.61	16.55 0.98 -1.22	14.62 0.86 -0.58	14.18 0.57 -3.87
COPENHAGEN_WT_PWR 323753	8.00 -0.10 -0.14	7.42 -0.09 -0.20	7.65 -0.10 -0.13	7.73 -0.10 -0.11	8.33 -0.11 -0.10	10.27 -0.10 -0.05	11.53 -0.05 -0.08	13.66 -0.19 -0.08	17.42 -0.22 -0.48	18.61 -0.20 -0.87	18.33 -0.19 -0.79	17.52 -0.19 0.00	16.77 -0.22 0.00	15.81 0.08 0.00	15.16 0.05 0.00	14.46 0.01 0.00	13.72 -0.03 -0.05	14.03 -0.03 -0.12	13.86 -0.04 -0.09	14.61 -0.01 -0.09	15.96 0.06 -0.05	14.40 0.00 -0.04	13.16 -0.04 -0.02	9.83 -0.05 -0.12
CORNELL____ 23752	8.86 0.14 -0.77	8.50 0.12 -1.08	8.41 0.11 -0.68	8.43 0.12 -0.60	8.97 0.12 -0.51	10.72 0.14 -0.25	12.32 0.29 -0.55	14.67 0.45 -0.45	18.05 0.60 -0.29	18.92 0.66 -0.32	18.69 0.64 -0.31	18.65 0.62 -0.31	17.81 0.54 -0.28	16.46 0.49 -0.24	15.76 0.42 -0.22	15.08 0.42 -0.21	14.53 0.38 -0.45	15.15 0.42 -0.79	14.83 0.37 -0.65	15.62 0.41 -0.67	16.77 0.44 -0.49	15.14 0.37 -0.40	13.64 0.22 -0.24	10.54 0.13 -0.66
COXSACKIE___GT 23611	12.28 0.62 -3.71	13.09 0.55 -5.23	11.51 0.59 -3.30	11.23 0.59 -2.92	11.45 0.63 -2.48	12.30 0.76 -1.21	14.61 0.90 -2.23	16.32 1.20 -1.36	18.70 1.54 0.00	19.53 1.60 0.00	19.28 1.54 0.00	19.28 1.56 0.00	18.47 1.48 0.00	17.05 1.32 0.00	16.45 1.33 0.00	15.76 1.26 -0.06	16.29 1.21 -1.39	18.35 1.30 -3.11	17.44 1.26 -2.37	18.24 1.35 -2.36	18.66 1.49 -1.33	16.71 1.35 -1.00	14.81 1.15 -0.48	13.71 0.77 -3.19

CPV_VALLEY___CC1 323721	11.40 0.57 -2.87	11.87 0.52 -4.05	10.71 0.53 -2.56	10.51 0.53 -2.26	10.84 0.58 -1.92	11.97 0.70 -0.94	13.97 0.76 -1.73	15.80 0.98 -1.05	18.44 1.29 0.00	19.26 1.33 0.00	19.07 1.33 0.00	19.05 1.33 0.00	18.28 1.29 0.00	16.88 1.15 0.00	16.28 1.16 0.00	15.59 1.10 -0.04	15.82 1.05 -1.08	17.44 1.09 -2.41	16.72 1.08 -1.83	17.48 1.12 -1.82	18.10 1.22 -1.03	16.23 1.09 -0.78	14.48 0.92 -0.37	12.82 0.60 -2.47
CPV_VALLEY___CC2 323722	11.40 0.57 -2.87	11.87 0.52 -4.05	10.71 0.53 -2.56	10.51 0.53 -2.26	10.84 0.58 -1.92	11.97 0.70 -0.94	13.97 0.76 -1.73	15.80 0.98 -1.05	18.44 1.29 0.00	19.26 1.33 0.00	19.07 1.33 0.00	19.05 1.33 0.00	18.28 1.29 0.00	16.88 1.15 0.00	16.28 1.16 0.00	15.59 1.10 -0.04	15.82 1.05 -1.08	17.44 1.09 -2.41	16.72 1.08 -1.83	17.48 1.12 -1.82	18.10 1.22 -1.03	16.23 1.09 -0.78	14.48 0.92 -0.37	12.82 0.60 -2.47
CRESCENT___HYD 24018	12.91 0.46 -4.50	14.06 0.41 -6.35	12.06 0.43 -4.01	11.69 0.43 -3.54	11.81 0.47 -3.01	12.41 0.61 -1.47	14.88 0.69 -2.71	16.29 0.88 -1.64	18.32 1.17 0.00	19.07 1.13 0.00	18.89 1.15 0.00	18.87 1.15 0.00	18.09 1.10 0.00	16.72 0.99 0.00	16.10 0.98 0.00	15.45 0.94 -0.07	16.28 0.90 -1.68	18.65 0.93 -3.78	17.61 0.93 -2.87	18.37 0.97 -2.86	18.52 1.06 -1.61	16.55 0.98 -1.22	14.62 0.86 -0.58	14.18 0.57 -3.87
CRICKET___VALLEY_CC1 323756	12.10 0.65 -3.50	12.82 0.58 -4.93	11.33 0.60 -3.11	11.08 0.61 -2.75	11.33 0.65 -2.34	12.28 0.81 -1.14	14.52 0.93 -2.10	16.26 1.21 -1.28	18.75 1.60 0.00	19.55 1.62 0.00	19.35 1.61 0.00	19.33 1.61 0.00	18.55 1.56 0.00	17.15 1.42 0.00	16.52 1.41 0.00	15.86 1.36 -0.05	16.30 1.30 -1.31	18.20 1.32 -2.94	17.36 1.31 -2.23	18.14 1.38 -2.22	18.59 1.49 -1.25	16.64 1.34 -0.94	14.79 1.16 -0.45	13.51 0.75 -3.00
CRICKET___VALLEY_CC2 323757	12.10 0.65 -3.50	12.82 0.58 -4.93	11.33 0.60 -3.11	11.08 0.61 -2.75	11.33 0.65 -2.34	12.28 0.81 -1.14	14.52 0.93 -2.10	16.26 1.21 -1.28	18.75 1.60 0.00	19.55 1.62 0.00	19.35 1.61 0.00	19.33 1.61 0.00	18.55 1.56 0.00	17.15 1.42 0.00	16.52 1.41 0.00	15.86 1.36 -0.05	16.30 1.30 -1.31	18.20 1.32 -2.94	17.36 1.31 -2.23	18.14 1.38 -2.22	18.59 1.49 -1.25	16.64 1.34 -0.94	14.79 1.16 -0.45	13.51 0.75 -3.00
CRICKET___VALLEY_CC3 323758	12.10 0.65 -3.50	12.82 0.58 -4.93	11.33 0.60 -3.11	11.08 0.61 -2.75	11.33 0.65 -2.34	12.28 0.81 -1.14	14.52 0.93 -2.10	16.26 1.21 -1.28	18.75 1.60 0.00	19.55 1.62 0.00	19.35 1.61 0.00	19.33 1.61 0.00	18.55 1.56 0.00	17.15 1.42 0.00	16.52 1.41 0.00	15.86 1.36 -0.05	16.30 1.30 -1.31	18.20 1.32 -2.94	17.36 1.31 -2.23	18.14 1.38 -2.22	18.59 1.49 -1.25	16.64 1.34 -0.94	14.79 1.16 -0.45	13.51 0.75 -3.00
CRUCIBLE_METL_DRP 24180	8.28 -0.01 -0.34	7.76 -0.02 -0.48	7.90 -0.02 -0.30	7.95 -0.03 -0.27	8.54 -0.03 -0.23	10.41 -0.03 -0.11	11.71 0.02 -0.20	13.97 0.08 -0.12	17.41 0.14 -0.12	18.32 0.16 -0.22	18.10 0.16 -0.20	17.86 0.14 0.00	17.11 0.12 0.00	15.82 0.09 0.00	15.19 0.08 0.00	14.52 0.07 -0.01	13.87 0.05 -0.12	14.29 0.07 -0.28	14.10 0.07 -0.22	14.82 0.07 -0.22	16.05 0.08 -0.12	14.51 0.06 -0.09	13.21 -0.01 -0.04	10.02 -0.03 -0.29
DAHOWA___HYDRO 323763	13.01 0.48 -4.59	14.19 0.42 -6.46	12.17 0.47 -4.08	11.80 0.48 -3.60	11.94 0.53 -3.06	12.54 0.71 -1.50	15.05 0.80 -2.76	16.43 0.99 -1.67	18.46 1.30 0.00	19.16 1.22 0.00	18.98 1.24 0.00	18.96 1.24 0.00	18.16 1.17 0.00	16.77 1.04 0.00	16.12 1.00 0.00	15.48 0.97 -0.07	16.37 0.96 -1.72	18.79 1.00 -3.85	17.73 0.99 -2.93	18.48 1.03 -2.91	18.65 1.16 -1.64	16.72 1.12 -1.24	14.68 0.91 -0.59	14.33 0.63 -3.94
DANC___LFGE 323619	8.01 -0.13 -0.19	7.44 -0.12 -0.26	7.65 -0.14 -0.17	7.72 -0.14 -0.15	8.32 -0.15 -0.12	10.22 -0.17 -0.06	11.48 -0.11 -0.11	13.66 -0.19 -0.08	17.42 -0.22 -0.48	18.59 -0.21 -0.87	18.31 -0.21 -0.79	17.52 -0.19 0.00	16.77 -0.22 0.00	15.67 -0.06 0.00	15.04 -0.08 0.00	14.35 -0.10 0.00	13.65 -0.11 -0.07	13.98 -0.11 -0.15	13.82 -0.11 -0.12	14.55 -0.10 -0.12	15.85 -0.06 -0.07	14.31 -0.10 -0.05	13.06 -0.14 -0.02	9.80 -0.12 -0.16
DANSKAMMER___1 23586	12.10 0.72 -3.42	12.79 0.66 -4.82	11.34 0.68 -3.04	11.08 0.68 -2.69	11.36 0.73 -2.28	12.33 0.89 -1.12	14.57 1.02 -2.06	16.37 1.35 -1.25	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.54 1.83 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	15.99 1.49 -0.05	16.40 1.42 -1.28	18.30 1.49 -2.87	17.46 1.46 -2.18	18.25 1.54 -2.17	18.77 1.70 -1.23	16.79 1.51 -0.92	14.90 1.28 -0.44	13.53 0.84 -2.94
DANSKAMMER___2 23589	12.10 0.72 -3.42	12.79 0.66 -4.82	11.34 0.68 -3.04	11.08 0.68 -2.69	11.36 0.73 -2.28	12.33 0.89 -1.12	14.57 1.02 -2.06	16.37 1.35 -1.25	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.54 1.83 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	15.99 1.49 -0.05	16.40 1.42 -1.28	18.30 1.49 -2.87	17.46 1.46 -2.18	18.25 1.54 -2.17	18.77 1.70 -1.23	16.79 1.51 -0.92	14.90 1.28 -0.44	13.53 0.84 -2.94
DANSKAMMER___3 23590	12.10 0.72 -3.42	12.79 0.66 -4.82	11.34 0.68 -3.04	11.08 0.68 -2.69	11.36 0.73 -2.28	12.33 0.89 -1.12	14.57 1.02 -2.06	16.37 1.35 -1.25	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.54 1.83 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	15.99 1.49 -0.05	16.40 1.42 -1.28	18.30 1.49 -2.87	17.46 1.46 -2.18	18.25 1.54 -2.17	18.77 1.70 -1.23	16.79 1.51 -0.92	14.90 1.28 -0.44	13.53 0.84 -2.94
DANSKAMMER___4 23591	12.10 0.72 -3.42	12.79 0.66 -4.82	11.34 0.68 -3.04	11.08 0.68 -2.69	11.36 0.73 -2.28	12.33 0.89 -1.12	14.57 1.02 -2.06	16.37 1.35 -1.25	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.54 1.83 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	15.99 1.49 -0.05	16.40 1.42 -1.28	18.30 1.49 -2.87	17.46 1.46 -2.18	18.25 1.54 -2.17	18.77 1.70 -1.23	16.79 1.51 -0.92	14.90 1.28 -0.44	13.53 0.84 -2.94
DANSKAMMER___DIESEL 23592	12.10 0.72 -3.42	12.79 0.66 -4.82	11.34 0.68 -3.04	11.08 0.68 -2.69	11.36 0.73 -2.28	12.33 0.89 -1.12	14.57 1.02 -2.06	16.37 1.35 -1.25	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.54 1.83 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	15.99 1.49 -0.05	16.40 1.42 -1.28	18.30 1.49 -2.87	17.46 1.46 -2.18	18.25 1.54 -2.17	18.77 1.70 -1.23	16.79 1.51 -0.92	14.90 1.28 -0.44	13.53 0.84 -2.94
DASHVILLE___HYD 23610	11.97 0.52 -3.49	12.70 0.47 -4.92	11.22 0.49 -3.11	10.95 0.49 -2.74	11.21 0.53 -2.33	12.10 0.63 -1.14	14.32 0.74 -2.10	16.04 0.99 -1.28	18.44 1.29 0.00	19.26 1.33 0.00	19.07 1.33 0.00	19.05 1.33 0.00	18.28 1.29 0.00	16.86 1.13 0.00	16.27 1.15 0.00	15.58 1.08 -0.05	16.04 1.04 -1.31	17.96 1.09 -2.93	17.12 1.08 -2.23	17.89 1.13 -2.22	18.33 1.24 -1.25	16.41 1.11 -0.94	14.57 0.94 -0.45	13.36 0.60 -3.00

DELAWARE___LFGE 323621	9.69 0.29 -1.45	9.62 0.27 -2.04	9.19 0.28 -1.29	9.13 0.28 -1.14	9.61 0.30 -0.97	11.16 0.36 -0.47	12.79 0.41 -0.89	14.89 0.58 -0.54	17.93 0.77 0.00	18.76 0.83 0.00	18.57 0.83 0.00	18.53 0.82 0.00	17.76 0.77 0.00	16.42 0.69 0.00	15.78 0.66 0.00	15.09 0.62 -0.02	14.85 0.60 -0.55	15.81 0.63 -1.24	15.38 0.65 -0.92	16.14 0.68 -0.92	17.11 0.74 -0.52	15.41 0.66 -0.39	13.88 0.51 -0.19	11.32 0.32 -1.24
DOGLEVILLE___HYD 23807	8.17 0.30 0.09	7.47 0.28 0.12	7.85 0.31 0.08	7.96 0.32 0.07	8.64 0.35 0.06	10.74 0.44 0.03	11.95 0.52 0.05	14.38 0.65 0.03	18.17 0.87 -0.14	19.13 0.95 -0.25	18.94 0.97 -0.22	18.73 1.01 0.00	17.98 0.99 0.00	16.64 0.91 0.00	15.99 0.88 0.00	15.28 0.84 0.00	14.45 0.79 0.03	14.68 0.81 0.07	14.54 0.79 0.05	15.30 0.81 0.05	16.69 0.87 0.03	15.11 0.77 0.02	13.83 0.66 0.01	10.14 0.46 0.07
DUNKIRK___1 23563	8.38 -0.19 -0.62	7.95 -0.23 -0.87	7.94 -0.23 -0.55	7.94 -0.26 -0.49	8.41 -0.35 -0.41	10.09 -0.44 -0.20	18.80 -0.33 -7.65	25.82 -0.15 -12.21	35.88 -0.05 -18.78	38.46 -0.04 -20.56	37.68 -0.09 -20.03	37.70 -0.09 -20.07	34.58 -0.27 -17.86	31.04 -0.22 -15.53	28.80 -0.39 -14.07	27.02 -0.32 -12.90	25.46 -0.23 -12.00	26.52 -0.20 -12.77	23.55 -0.23 -9.97	26.74 -0.20 -12.41	29.28 -0.30 -13.74	26.89 -0.23 -12.76	20.87 -0.65 -8.33	10.12 -0.49 -0.85
DUNKIRK___2 23564	8.38 -0.19 -0.62	7.95 -0.23 -0.87	7.94 -0.23 -0.55	7.94 -0.26 -0.49	8.41 -0.35 -0.41	10.09 -0.44 -0.20	18.80 -0.33 -7.65	25.82 -0.15 -12.21	35.88 -0.05 -18.78	38.46 -0.04 -20.56	37.68 -0.09 -20.03	37.70 -0.09 -20.07	34.58 -0.27 -17.86	31.04 -0.22 -15.53	28.80 -0.39 -14.07	27.02 -0.32 -12.90	25.46 -0.23 -12.00	26.52 -0.20 -12.77	23.55 -0.23 -9.97	26.74 -0.20 -12.41	29.28 -0.30 -13.74	26.89 -0.23 -12.76	20.87 -0.65 -8.33	10.12 -0.49 -0.85
DUNKIRK___3 23565	8.33 -0.24 -0.62	7.91 -0.26 -0.87	7.90 -0.27 -0.55	7.90 -0.30 -0.49	8.37 -0.38 -0.41	10.02 -0.51 -0.20	18.47 -0.40 -7.39	25.32 -0.23 -11.78	35.11 -0.15 -18.11	37.62 -0.14 -19.83	36.86 -0.19 -19.32	36.88 -0.19 -19.35	33.84 -0.37 -17.23	30.39 -0.31 -14.98	28.21 -0.48 -13.57	26.48 -0.40 -12.44	24.96 -0.31 -11.58	26.01 -0.27 -12.34	23.14 -0.30 -9.63	26.23 -0.29 -11.98	28.72 -0.38 -13.26	26.37 -0.30 -12.31	20.51 -0.71 -8.04	10.07 -0.53 -0.84
DUNKIRK___4 23566	8.33 -0.24 -0.62	7.91 -0.26 -0.87	7.90 -0.27 -0.55	7.90 -0.30 -0.49	8.37 -0.38 -0.41	10.02 -0.51 -0.20	18.47 -0.40 -7.39	25.32 -0.23 -11.78	35.11 -0.15 -18.11	37.62 -0.14 -19.83	36.86 -0.19 -19.32	36.88 -0.19 -19.35	33.84 -0.37 -17.23	30.39 -0.31 -14.98	28.21 -0.48 -13.57	26.48 -0.40 -12.44	24.96 -0.31 -11.58	26.01 -0.27 -12.34	23.14 -0.30 -9.63	26.23 -0.29 -11.98	28.72 -0.38 -13.26	26.37 -0.30 -12.31	20.51 -0.71 -8.04	10.07 -0.53 -0.84
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	12.00 0.75 -3.30	12.63 0.67 -4.66	11.25 0.69 -2.94	11.01 0.69 -2.60	11.30 0.75 -2.21	12.34 0.93 -1.08	14.54 1.07 -1.99	16.38 1.41 -1.21	18.99 1.84 0.00	19.84 1.90 0.00	19.62 1.88 0.00	19.59 1.88 0.00	18.81 1.82 0.00	17.38 1.65 0.00	16.77 1.65 0.00	16.07 1.57 -0.05	16.44 1.51 -1.24	18.25 1.53 -2.77	17.44 1.52 -2.11	18.23 1.60 -2.10	18.76 1.73 -1.19	16.80 1.55 -0.89	14.94 1.33 -0.43	13.48 0.89 -2.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	11.90 0.67 -3.28	12.53 0.60 -4.63	11.16 0.62 -2.92	10.92 0.62 -2.58	11.20 0.67 -2.19	12.21 0.82 -1.07	14.38 0.92 -1.97	16.18 1.21 -1.20	18.75 1.60 0.00	19.59 1.65 0.00	19.39 1.65 0.00	19.35 1.63 0.00	18.59 1.60 0.00	17.16 1.43 0.00	16.55 1.44 0.00	15.84 1.34 -0.05	16.22 1.30 -1.23	18.05 1.35 -2.75	17.23 1.33 -2.10	18.02 1.40 -2.08	18.54 1.52 -1.18	16.60 1.35 -0.89	14.75 1.15 -0.42	13.32 0.75 -2.82
E179THST_138_KV_TB4_REV_LBMP_J 345001	12.12 0.86 -3.31	12.75 0.77 -4.67	11.37 0.80 -2.95	11.08 0.77 -2.60	11.42 0.87 -2.21	12.46 1.05 -1.08	14.67 1.19 -1.99	16.46 1.49 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.76 2.02 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.92 1.80 -0.01	16.24 1.73 -0.06	16.58 1.64 -1.24	18.40 1.69 -2.77	17.58 1.66 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.95 1.69 -0.90	15.11 1.49 -0.43	13.62 1.02 -2.85
EAST HAMPTON___GT 23717	14.13 1.30 -4.88	13.84 1.19 -5.34	13.27 1.20 -4.46	11.68 1.19 -2.77	12.50 1.29 -2.87	15.43 1.63 -3.47	16.11 1.87 -2.75	17.90 2.44 -1.69	21.90 3.12 -1.62	25.84 3.25 -4.65	33.11 3.37 -12.00	27.46 3.42 -6.33	25.45 3.21 -5.24	25.30 2.91 -6.66	25.46 2.87 -7.47	22.07 2.70 -4.92	22.65 2.56 -6.40	25.73 2.66 -9.13	30.88 2.62 -14.44	23.68 2.75 -6.39	23.22 3.01 -4.36	19.37 2.63 -2.38	19.10 2.15 -3.76	17.64 1.56 -6.33
EAST RIVER___6 23660	12.04 0.78 -3.30	12.66 0.70 -4.66	11.28 0.72 -2.94	11.03 0.72 -2.60	11.33 0.78 -2.21	12.38 0.97 -1.08	14.59 1.11 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.01 1.40 -0.43	13.52 0.93 -2.84
EAST RIVER___7 23524	12.04 0.78 -3.30	12.66 0.70 -4.66	11.28 0.72 -2.94	11.03 0.72 -2.60	11.33 0.78 -2.21	12.38 0.97 -1.08	14.59 1.11 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.01 1.40 -0.43	13.52 0.93 -2.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	11.97 0.72 -3.30	12.61 0.66 -4.65	11.23 0.68 -2.93	10.99 0.68 -2.59	11.27 0.73 -2.20	12.30 0.90 -1.08	14.50 1.03 -1.98	16.34 1.36 -1.20	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.53 1.81 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	16.01 1.52 -0.05	16.38 1.45 -1.23	18.20 1.49 -2.77	17.39 1.48 -2.11	18.17 1.54 -2.09	18.71 1.68 -1.18	16.74 1.49 -0.89	14.90 1.29 -0.43	13.44 0.86 -2.83
EAST_HAMPTON___DIESEL 23722	14.14 1.31 -4.88	13.84 1.19 -5.34	13.27 1.20 -4.46	11.68 1.19 -2.77	12.50 1.29 -2.87	15.43 1.63 -3.47	16.11 1.87 -2.75	17.90 2.44 -1.69	21.91 3.14 -1.62	25.84 3.25 -4.65	33.11 3.37 -12.00	27.46 3.42 -6.33	25.45 3.21 -5.24	25.30 2.91 -6.66	25.46 2.87 -7.47	22.07 2.70 -4.92	22.65 2.56 -6.40	25.73 2.66 -9.13	30.88 2.62 -14.44	23.68 2.75 -6.39	23.22 3.01 -4.36	19.37 2.63 -2.38	19.10 2.15 -3.76	17.66 1.57 -6.33
EAST_RIVER___I 323558	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.18	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84

EAST_RIVER___2 323559	12.04 0.78 -3.30	12.66 0.70 -4.66	11.28 0.72 -2.94	11.03 0.72 -2.60	11.33 0.78 -2.21	12.38 0.97 -1.08	14.59 1.11 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.01 1.40 -0.43	13.52 0.93 -2.84
EAST___DELAWARE_HYD 23607	11.62 0.63 -3.04	12.15 0.56 -4.29	10.91 0.59 -2.71	10.69 0.59 -2.39	11.00 0.63 -2.03	12.08 0.76 -0.99	14.20 0.88 -1.83	16.04 1.16 -1.11	18.68 1.53 0.00	19.52 1.58 0.00	19.32 1.58 0.00	19.28 1.56 0.00	18.50 1.51 0.00	17.08 1.35 0.00	16.46 1.35 0.00	15.75 1.26 -0.05	16.05 1.22 -1.14	17.77 1.28 -2.55	17.01 1.26 -1.94	17.80 1.34 -1.93	18.39 1.46 -1.09	16.47 1.29 -0.82	14.67 1.09 -0.39	13.08 0.71 -2.61
ELEC_TRO_TEK 24086	13.39 0.82 -4.62	13.27 0.74 -5.23	12.59 0.76 -4.21	11.22 0.76 -2.74	11.92 0.82 -2.76	14.42 1.01 -3.08	15.27 1.16 -2.62	16.90 1.51 -1.62	21.82 1.96 -2.71	23.88 2.04 -3.90	29.87 2.07 -10.06	25.05 2.04 -5.30	23.39 2.00 -4.39	23.12 1.81 -5.58	23.17 1.80 -6.26	20.56 1.72 -4.39	20.97 1.63 -5.65	23.71 1.67 -8.10	27.91 1.66 -12.44	21.98 1.74 -5.70	21.59 1.90 -3.85	18.86 1.69 -2.81	17.84 1.44 -3.22	16.48 0.97 -5.76
ELLENBURG_WT_PWR 323604	7.54 -0.41 0.00	6.95 -0.36 0.00	7.26 -0.36 0.00	7.37 -0.35 0.00	7.99 -0.35 0.00	9.91 -0.41 0.00	11.02 -0.47 0.00	13.14 -0.63 0.00	15.72 -0.86 0.58	15.98 -0.91 1.04	15.89 -0.90 0.95	16.88 -0.83 0.00	16.21 -0.78 0.00	15.05 -0.68 0.00	14.41 -0.71 0.00	13.77 -0.68 0.00	13.01 -0.68 0.00	13.16 -0.78 0.00	13.05 -0.76 0.00	13.75 -0.79 0.00	15.00 -0.84 0.00	13.61 -0.75 0.00	12.62 -0.57 0.00	9.41 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.14 -0.41 -0.60	7.73 -0.42 -0.84	7.72 -0.43 -0.53	7.71 -0.47 -0.47	8.17 -0.58 -0.40	9.79 -0.73 -0.19	19.05 -0.67 -8.23	26.40 -0.55 -13.18	36.91 -0.57 -20.32	39.63 -0.56 -22.25	38.82 -0.60 -21.68	38.84 -0.60 -21.72	35.56 -0.76 -19.33	31.86 -0.68 -16.81	29.53 -0.82 -15.23	27.68 -0.72 -13.96	26.03 -0.62 -12.96	27.13 -0.57 -13.76	23.99 -0.61 -10.78	27.31 -0.61 -13.38	29.96 -0.73 -14.84	27.51 -0.63 -13.78	21.21 -1.01 -9.04	9.86 -0.75 -0.86
EMPIRE_CC_1 323656	12.52 0.40 -4.17	13.54 0.36 -5.88	11.70 0.37 -3.71	11.37 0.37 -3.28	11.52 0.39 -2.79	12.17 0.49 -1.36	14.55 0.55 -2.51	15.99 0.70 -1.52	18.06 0.91 0.00	18.83 0.90 0.00	18.64 0.90 0.00	18.64 0.92 0.00	17.87 0.88 0.00	16.52 0.79 0.00	15.93 0.82 0.00	15.30 0.79 -0.06	15.98 0.73 -1.56	18.18 0.74 -3.50	17.21 0.73 -2.66	17.96 0.77 -2.65	18.16 0.82 -1.50	16.25 0.76 -1.13	14.50 0.78 -0.54	13.83 0.50 -3.58
EMPIRE_CC_2 323658	12.52 0.40 -4.17	13.54 0.36 -5.88	11.70 0.37 -3.71	11.37 0.37 -3.28	11.52 0.39 -2.79	12.17 0.49 -1.36	14.55 0.55 -2.51	15.99 0.70 -1.52	18.06 0.91 0.00	18.83 0.90 0.00	18.64 0.90 0.00	18.64 0.92 0.00	17.87 0.88 0.00	16.52 0.79 0.00	15.93 0.82 0.00	15.30 0.79 -0.06	15.98 0.73 -1.56	18.18 0.74 -3.50	17.21 0.73 -2.66	17.96 0.77 -2.65	18.16 0.82 -1.50	16.25 0.76 -1.13	14.50 0.78 -0.54	13.83 0.50 -3.58
ERIE_WT_PWR 323693	8.21 -0.34 -0.60	7.80 -0.36 -0.85	7.78 -0.37 -0.54	7.78 -0.41 -0.47	8.24 -0.51 -0.40	9.87 -0.65 -0.20	19.41 -0.57 -8.50	26.96 -0.43 -13.62	37.73 -0.41 -20.99	40.51 -0.41 -22.98	39.69 -0.44 -22.39	39.69 -0.46 -22.44	36.35 -0.61 -19.97	32.56 -0.53 -17.36	30.17 -0.68 -15.74	28.27 -0.59 -14.42	26.58 -0.49 -13.38	27.68 -0.46 -14.21	24.42 -0.50 -11.10	27.87 -0.48 -13.82	30.57 -0.60 -15.33	28.09 -0.50 -14.24	21.60 -0.90 -9.31	9.96 -0.67 -0.88
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.85 0.14 -0.76	8.49 0.11 -1.07	8.41 0.11 -0.68	8.42 0.11 -0.60	8.96 0.11 -0.51	10.72 0.14 -0.25	12.30 0.29 -0.53	14.63 0.44 -0.43	18.00 0.58 -0.26	18.87 0.64 -0.29	18.64 0.62 -0.28	18.60 0.60 -0.28	17.78 0.54 -0.25	16.42 0.47 -0.22	15.74 0.42 -0.20	15.04 0.40 -0.19	14.50 0.38 -0.43	15.12 0.42 -0.77	14.80 0.36 -0.63	15.58 0.39 -0.65	16.73 0.43 -0.46	15.10 0.36 -0.38	13.61 0.21 -0.22	10.54 0.13 -0.66
E_CANADA_CAP_HY 24051	13.39 0.01 -5.43	14.96 0.00 -7.65	12.46 0.01 -4.83	11.98 0.00 -4.27	11.98 0.02 -3.62	12.17 0.07 -1.77	14.86 0.10 -3.27	15.97 0.22 -1.98	17.52 0.36 0.00	18.31 0.38 0.00	18.13 0.39 0.00	18.09 0.37 0.00	17.28 0.29 0.00	15.97 0.24 0.00	15.33 0.21 0.00	14.73 0.20 -0.08	15.94 0.22 -2.03	18.78 0.28 -4.56	17.57 0.29 -3.47	18.29 0.31 -3.45	18.19 0.40 -1.95	16.14 0.32 -1.47	14.03 0.15 -0.70	14.44 0.02 -4.66
E_CANADA_MHWK_HY 24050	8.17 0.30 0.09	7.47 0.28 0.12	7.85 0.31 0.08	7.96 0.32 0.07	8.64 0.35 0.06	10.74 0.44 0.03	11.95 0.52 0.05	14.38 0.65 0.03	18.17 0.87 -0.14	19.13 0.95 -0.25	18.94 0.97 -0.22	18.73 1.01 0.00	17.98 0.99 0.00	16.64 0.91 0.00	15.99 0.88 0.00	15.28 0.84 0.00	14.45 0.79 0.03	14.68 0.81 0.07	14.54 0.79 0.05	15.30 0.81 0.05	16.69 0.87 0.03	15.11 0.77 0.02	13.83 0.66 0.01	10.14 0.46 0.07
E_FISHKILL___LBMP 23776	11.99 0.68 -3.37	12.66 0.61 -4.75	11.25 0.63 -3.00	10.99 0.63 -2.65	11.27 0.68 -2.25	12.26 0.84 -1.10	14.46 0.95 -2.02	16.25 1.25 -1.23	18.80 1.65 0.00	19.62 1.69 0.00	19.42 1.69 0.00	19.40 1.68 0.00	18.62 1.63 0.00	17.19 1.46 0.00	16.58 1.47 0.00	15.90 1.40 -0.05	16.29 1.34 -1.26	18.14 1.38 -2.82	17.31 1.35 -2.15	18.10 1.43 -2.14	18.59 1.54 -1.21	16.65 1.38 -0.91	14.80 1.19 -0.43	13.43 0.78 -2.89
FAR ROCKAWAY___4 23548	13.52 0.91 -4.66	13.37 0.83 -5.24	12.71 0.85 -4.25	11.30 0.84 -2.75	12.02 0.91 -2.77	14.61 1.14 -3.14	15.41 1.29 -2.64	17.08 1.68 -1.63	23.93 2.16 -4.62	24.24 2.28 -4.02	30.42 2.31 -10.38	25.47 2.29 -5.47	23.73 2.21 -4.53	23.48 2.00 -5.76	23.57 2.00 -6.46	21.21 1.89 -4.87	21.41 1.81 -5.91	24.08 1.87 -8.27	28.44 1.85 -12.77	22.28 1.93 -5.81	21.88 2.11 -3.93	19.97 1.85 -3.75	18.09 1.59 -3.31	16.69 1.08 -5.86
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	12.06 0.80 -3.30	12.69 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.49 1.51 -1.21	19.13 1.97 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.74 2.02 0.00	18.94 1.95 0.00	17.51 1.78 0.00	16.90 1.78 0.00	16.20 1.70 -0.05	16.56 1.63 -1.24	18.36 1.64 -2.77	17.55 1.63 -2.11	18.33 1.70 -2.10	18.87 1.84 -1.19	16.90 1.65 -0.89	15.05 1.44 -0.43	13.55 0.96 -2.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	12.06 0.80 -3.30	12.69 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.36 0.81 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.49 1.51 -1.21	19.13 1.97 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.74 2.02 0.00	18.94 1.95 0.00	17.51 1.78 0.00	16.90 1.78 0.00	16.20 1.70 -0.05	16.56 1.63 -1.24	18.37 1.66 -2.77	17.55 1.63 -2.11	18.33 1.70 -2.10	18.87 1.84 -1.19	16.90 1.65 -0.89	15.05 1.44 -0.43	13.55 0.96 -2.84

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	12.06 0.80 -3.30	12.68 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.76 2.02 0.00	19.72 2.00 0.00	18.94 1.95 0.00	17.49 1.76 0.00	16.89 1.77 0.00	16.20 1.70 -0.05	16.54 1.61 -1.24	18.36 1.64 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.85 1.82 -1.19	16.89 1.64 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
FARRAGUT____LBMP 323566	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.48 1.75 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.34 1.63 -2.77	17.52 1.60 -2.11	18.31 1.67 -2.10	18.84 1.81 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
FENNER____WINDPWR 24204	8.43 0.10 -0.37	7.92 0.09 -0.53	8.04 0.08 -0.33	8.10 0.09 -0.29	8.68 0.09 -0.25	10.57 0.12 -0.12	11.91 0.21 -0.22	14.22 0.32 -0.13	17.84 0.45 -0.24	18.87 0.50 -0.43	18.62 0.50 -0.39	18.20 0.48 0.00	17.43 0.44 0.00	16.12 0.39 0.00	15.47 0.35 0.00	14.78 0.33 -0.01	14.13 0.30 -0.14	14.57 0.32 -0.31	14.34 0.29 -0.24	15.09 0.32 -0.24	16.34 0.36 -0.13	14.76 0.30 -0.10	13.43 0.20 -0.05	10.19 0.12 -0.32
FIBERTEK____ENERGY 23856	8.28 -0.01 -0.34	7.76 -0.02 -0.48	7.90 -0.02 -0.30	7.95 -0.03 -0.27	8.54 -0.03 -0.23	10.41 -0.03 -0.11	11.71 0.02 -0.20	13.97 0.08 -0.12	17.41 0.14 -0.12	18.32 0.16 -0.22	18.10 0.16 -0.20	17.86 0.14 0.00	17.11 0.12 0.00	15.82 0.09 0.00	15.19 0.08 0.00	14.52 0.07 -0.01	13.87 0.05 -0.12	14.29 0.07 -0.28	14.10 0.07 -0.22	14.82 0.07 -0.22	16.05 0.08 -0.12	14.51 0.06 -0.09	13.21 -0.01 -0.04	10.02 -0.03 -0.29
FITZPATRICK____ 23598	7.97 -0.18 -0.20	7.42 -0.17 -0.29	7.62 -0.18 -0.18	7.69 -0.19 -0.16	8.28 -0.20 -0.14	10.15 -0.25 -0.07	11.37 -0.24 -0.12	13.57 -0.28 -0.07	16.83 -0.33 0.00	17.62 -0.32 0.00	17.42 -0.32 0.00	17.40 -0.32 0.00	16.65 -0.34 0.00	15.42 -0.31 0.00	14.80 -0.32 0.00	14.16 -0.29 0.00	13.48 -0.29 -0.08	13.83 -0.28 -0.17	13.66 -0.28 -0.13	14.38 -0.29 -0.13	15.60 -0.32 -0.07	14.13 -0.29 -0.06	12.89 -0.32 -0.03	9.69 -0.23 -0.18
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	12.11 0.74 -3.42	12.79 0.66 -4.82	11.35 0.69 -3.04	11.10 0.69 -2.69	11.37 0.74 -2.28	12.34 0.90 -1.12	14.59 1.05 -2.06	16.39 1.38 -1.25	18.97 1.82 0.00	19.82 1.88 0.00	19.60 1.86 0.00	19.58 1.86 0.00	18.81 1.82 0.00	17.35 1.62 0.00	16.75 1.63 0.00	16.02 1.52 -0.05	16.42 1.45 -1.28	18.33 1.52 -2.87	17.49 1.49 -2.18	18.28 1.57 -2.17	18.80 1.73 -1.23	16.82 1.54 -0.92	14.93 1.31 -0.44	13.55 0.86 -2.94
FORT ORANGE____ 23900	12.67 0.45 -4.26	13.72 0.41 -6.01	11.84 0.43 -3.79	11.49 0.42 -3.35	11.65 0.46 -2.85	12.29 0.57 -1.39	14.67 0.62 -2.56	16.12 0.80 -1.56	18.20 1.05 0.00	18.98 1.04 0.00	18.79 1.05 0.00	18.78 1.06 0.00	18.01 1.02 0.00	16.64 0.91 0.00	16.04 0.92 0.00	15.42 0.91 -0.07	16.14 0.85 -1.59	18.38 0.86 -3.58	17.37 0.84 -2.72	18.13 0.89 -2.71	18.34 0.97 -1.53	16.40 0.89 -1.15	14.54 0.80 -0.55	13.97 0.56 -3.66
FORT_DRUM_COGEN 23780	7.99 -0.09 -0.13	7.40 -0.08 -0.18	7.64 -0.09 -0.11	7.72 -0.09 -0.10	8.33 -0.09 -0.08	10.28 -0.09 -0.04	11.54 -0.02 -0.07	13.88 0.08 -0.03	19.16 0.09 -1.92	21.51 0.14 -3.43	21.03 0.18 -3.11	17.89 0.18 0.00	17.13 0.14 0.00	15.84 0.11 0.00	15.18 0.06 0.00	14.48 0.03 0.00	13.72 -0.01 -0.05	14.03 -0.01 -0.10	13.86 -0.03 -0.08	14.62 0.00 -0.08	15.99 0.10 -0.05	14.41 0.01 -0.03	13.19 -0.01 -0.02	9.83 -0.03 -0.11
FPL_FAR_ROCK_GT1 24212	13.52 0.91 -4.66	13.37 0.83 -5.24	12.71 0.85 -4.25	11.30 0.84 -2.75	12.02 0.91 -2.77	14.61 1.14 -3.14	15.41 1.29 -2.64	17.08 1.68 -1.63	23.93 2.16 -4.62	24.24 2.28 -4.02	30.42 2.31 -10.38	25.47 2.29 -5.47	23.73 2.21 -4.53	23.48 2.00 -5.76	23.57 2.00 -6.46	21.21 1.89 -4.87	21.41 1.81 -5.91	24.08 1.87 -8.27	28.44 1.85 -12.77	22.28 1.93 -5.81	21.88 2.11 -3.93	19.97 1.85 -3.75	18.09 1.59 -3.31	16.69 1.08 -5.86
FPL_FAR_ROCK_GT2 23815	13.52 0.91 -4.66	13.37 0.83 -5.24	12.71 0.85 -4.25	11.30 0.84 -2.75	12.02 0.91 -2.77	14.61 1.14 -3.14	15.41 1.29 -2.64	17.08 1.68 -1.63	23.93 2.16 -4.62	24.24 2.28 -4.02	30.42 2.31 -10.38	25.47 2.29 -5.47	23.73 2.21 -4.53	23.48 2.00 -5.76	23.57 2.00 -6.46	21.21 1.89 -4.87	21.41 1.81 -5.91	24.08 1.87 -8.27	28.44 1.85 -12.77	22.28 1.93 -5.81	21.88 2.11 -3.93	19.97 1.85 -3.75	18.09 1.59 -3.31	16.69 1.08 -5.86
FRANKLIN_FALL_HYD 24054	7.55 -0.41 0.00	6.96 -0.34 0.00	7.27 -0.35 0.00	7.38 -0.34 0.00	8.00 -0.34 0.00	9.92 -0.40 0.00	11.00 -0.48 0.00	13.09 -0.67 0.00	15.17 -0.94 1.04	15.06 -1.02 1.86	15.06 -0.99 1.69	16.81 -0.90 0.00	16.17 -0.82 0.00	15.05 -0.68 0.00	14.36 -0.76 0.00	13.72 -0.72 0.00	12.95 -0.74 0.00	13.06 -0.88 0.00	12.95 -0.86 0.00	13.68 -0.86 0.00	14.96 -0.89 0.00	13.57 -0.79 0.00	12.62 -0.57 0.00	9.42 -0.33 0.00
FREEPORT_EQUS_GT1 23764	13.58 0.90 -4.73	13.38 0.80 -5.27	12.76 0.83 -4.31	11.30 0.83 -2.76	12.04 0.89 -2.80	14.69 1.12 -3.24	15.43 1.26 -2.68	17.07 1.65 -1.65	21.99 2.14 -2.69	24.39 2.24 -4.21	30.86 2.25 -10.87	25.68 2.23 -5.73	23.91 2.18 -4.75	23.72 1.97 -6.03	23.83 1.95 -6.76	21.01 1.86 -4.70	21.46 1.78 -5.99	24.29 1.83 -8.53	28.89 1.81 -13.27	22.43 1.90 -5.99	21.97 2.06 -4.06	19.04 1.84 -2.84	18.18 1.55 -3.45	16.81 1.05 -6.00
FREEPORT____CT2 23818	13.58 0.90 -4.73	13.38 0.80 -5.27	12.76 0.83 -4.31	11.30 0.83 -2.76	12.04 0.89 -2.80	14.69 1.12 -3.24	15.43 1.26 -2.68	17.07 1.65 -1.65	21.99 2.14 -2.69	24.39 2.24 -4.21	30.86 2.25 -10.87	25.68 2.23 -5.73	23.91 2.18 -4.75	23.72 1.97 -6.03	23.83 1.95 -6.76	21.01 1.86 -4.70	21.46 1.78 -5.99	24.29 1.83 -8.53	28.89 1.81 -13.27	22.43 1.90 -5.99	21.97 2.06 -4.06	19.04 1.84 -2.84	18.18 1.55 -3.45	16.81 1.05 -6.00
FULTON COGEN____ 23766	8.09 -0.12 -0.26	7.56 -0.12 -0.37	7.72 -0.13 -0.23	7.79 -0.13 -0.21	8.38 -0.14 -0.17	10.24 -0.18 -0.09	11.50 -0.14 -0.16	13.73 -0.14 -0.10	17.17 -0.15 -0.16	18.09 -0.14 -0.29	17.86 -0.14 -0.27	17.57 -0.14 0.00	16.82 -0.17 0.00	15.57 -0.16 0.00	14.97 -0.15 0.00	14.31 -0.14 0.00	13.64 -0.15 -0.10	14.02 -0.14 -0.22	13.84 -0.14 -0.17	14.56 -0.15 -0.17	15.78 -0.16 -0.09	14.27 -0.16 -0.07	13.02 -0.20 -0.03	9.82 -0.16 -0.23
FULTON____LFGE 323630	13.49 0.37 -5.17	14.91 0.31 -7.29	12.55 0.33 -4.60	12.10 0.32 -4.06	12.19 0.39 -3.45	12.58 0.57 -1.69	15.24 0.64 -3.11	16.54 0.88 -1.89	18.37 1.22 0.00	19.23 1.29 0.00	19.03 1.29 0.00	18.99 1.28 0.00	18.11 1.12 0.00	16.72 0.99 0.00	16.06 0.94 0.00	15.41 0.88 -0.08	16.51 0.88 -1.94	19.27 0.99 -4.34	18.13 1.02 -3.30	18.90 1.08 -3.28	18.94 1.24 -1.85	16.83 1.08 -1.40	14.63 0.78 -0.67	14.65 0.46 -4.44

G.F.CEMENT___DRP 24184	13.04 0.49 -4.60	14.21 0.42 -6.48	12.21 0.50 -4.09	11.83 0.50 -3.62	11.98 0.57 -3.07	12.59 0.76 -1.50	15.11 0.86 -2.76	16.48 1.03 -1.68	18.51 1.36 0.00	19.16 1.22 0.00	19.00 1.26 0.00	18.98 1.26 0.00	18.16 1.17 0.00	16.75 1.02 0.00	16.10 0.98 0.00	15.46 0.94 -0.07	16.37 0.96 -1.72	18.82 1.02 -3.86	17.74 0.99 -2.94	18.50 1.05 -2.92	18.67 1.17 -1.65	16.78 1.18 -1.24	14.71 0.94 -0.59	14.38 0.67 -3.95
GARDENVILLE___LBMP 24039	8.19 -0.37 -0.60	7.78 -0.38 -0.85	7.77 -0.39 -0.54	7.76 -0.43 -0.48	8.22 -0.53 -0.40	9.84 -0.68 -0.20	18.54 -0.60 -7.65	25.53 -0.47 -12.23	35.52 -0.45 -18.81	38.09 -0.45 -20.60	37.33 -0.48 -20.07	37.33 -0.50 -20.11	34.23 -0.66 -17.90	30.71 -0.58 -15.56	28.49 -0.73 -14.10	26.73 -0.64 -12.92	25.17 -0.53 -12.01	26.23 -0.49 -12.78	23.29 -0.52 -10.00	26.44 -0.52 -12.42	28.97 -0.63 -13.76	26.60 -0.53 -12.78	20.62 -0.92 -8.36	9.90 -0.69 -0.84
GENERAL___MILLS 23808	8.21 -0.35 -0.60	7.79 -0.37 -0.85	7.78 -0.37 -0.54	7.77 -0.42 -0.47	8.24 -0.51 -0.40	9.86 -0.66 -0.20	19.40 -0.59 -8.50	26.94 -0.44 -13.62	37.72 -0.43 -20.99	40.49 -0.43 -22.98	39.67 -0.46 -22.39	39.69 -0.46 -22.44	36.33 -0.63 -19.97	32.54 -0.55 -17.36	30.16 -0.70 -15.74	28.26 -0.61 -14.42	26.57 -0.51 -13.38	27.68 -0.46 -14.21	24.42 -0.50 -11.10	27.86 -0.49 -13.82	30.57 -0.60 -15.33	28.08 -0.52 -14.24	21.59 -0.91 -9.31	9.95 -0.68 -0.88
GE_PLASTICS___DRP 24183	12.62 0.40 -4.27	13.69 0.37 -6.02	11.80 0.38 -3.80	11.46 0.39 -3.36	11.60 0.41 -2.85	12.23 0.51 -1.39	14.61 0.55 -2.57	16.04 0.72 -1.56	18.10 0.94 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.66 0.94 0.00	17.91 0.92 0.00	16.55 0.82 0.00	15.95 0.83 0.00	15.32 0.81 -0.07	16.06 0.77 -1.60	18.30 0.78 -3.58	17.30 0.76 -2.73	18.05 0.80 -2.71	18.25 0.87 -1.53	16.32 0.80 -1.15	14.45 0.71 -0.55	13.91 0.49 -3.67
GILBOA___1 23756	11.63 0.37 -3.32	12.34 0.36 -4.67	10.94 0.37 -2.95	10.69 0.37 -2.61	10.96 0.40 -2.21	11.86 0.45 -1.08	14.01 0.53 -1.99	15.67 0.69 -1.21	18.06 0.91 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.66 0.94 0.00	17.89 0.90 0.00	16.53 0.80 0.00	15.92 0.80 0.00	15.26 0.77 -0.05	15.66 0.73 -1.24	17.47 0.75 -2.78	16.67 0.75 -2.12	17.43 0.78 -2.11	17.89 0.86 -1.19	16.02 0.76 -0.90	14.26 0.65 -0.43	13.03 0.43 -2.85
GILBOA___2 23757	11.63 0.37 -3.32	12.34 0.36 -4.67	10.94 0.37 -2.95	10.69 0.37 -2.61	10.96 0.40 -2.21	11.86 0.45 -1.08	14.01 0.53 -1.99	15.67 0.69 -1.21	18.06 0.91 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.66 0.94 0.00	17.89 0.90 0.00	16.53 0.80 0.00	15.92 0.80 0.00	15.26 0.77 -0.05	15.66 0.73 -1.24	17.47 0.75 -2.78	16.67 0.75 -2.12	17.43 0.78 -2.11	17.89 0.86 -1.19	16.02 0.76 -0.90	14.26 0.65 -0.43	13.03 0.43 -2.85
GILBOA___3 23758	11.63 0.37 -3.32	12.34 0.36 -4.67	10.94 0.37 -2.95	10.69 0.37 -2.61	10.96 0.40 -2.21	11.86 0.45 -1.08	14.01 0.53 -1.99	15.67 0.69 -1.21	18.06 0.91 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.66 0.94 0.00	17.89 0.90 0.00	16.53 0.80 0.00	15.92 0.80 0.00	15.26 0.77 -0.05	15.66 0.73 -1.24	17.47 0.75 -2.78	16.67 0.75 -2.12	17.43 0.78 -2.11	17.89 0.86 -1.19	16.02 0.76 -0.90	14.26 0.65 -0.43	13.03 0.43 -2.85
GILBOA___4 23759	11.63 0.37 -3.32	12.34 0.36 -4.67	10.94 0.37 -2.95	10.69 0.37 -2.61	10.96 0.40 -2.21	11.86 0.45 -1.08	14.01 0.53 -1.99	15.67 0.69 -1.21	18.06 0.91 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.66 0.94 0.00	17.89 0.90 0.00	16.53 0.80 0.00	15.92 0.80 0.00	15.26 0.77 -0.05	15.66 0.73 -1.24	17.47 0.75 -2.78	16.67 0.75 -2.12	17.43 0.78 -2.11	17.89 0.86 -1.19	16.02 0.76 -0.90	14.26 0.65 -0.43	13.03 0.43 -2.85
GILBOA____ 23599	11.63 0.37 -3.32	12.34 0.36 -4.67	10.94 0.37 -2.95	10.69 0.37 -2.61	10.96 0.40 -2.21	11.86 0.45 -1.08	14.01 0.53 -1.99	15.67 0.69 -1.21	18.06 0.91 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.66 0.94 0.00	17.89 0.90 0.00	16.53 0.80 0.00	15.92 0.80 0.00	15.26 0.77 -0.05	15.66 0.73 -1.24	17.47 0.75 -2.78	16.67 0.75 -2.12	17.43 0.78 -2.11	17.89 0.86 -1.19	16.02 0.76 -0.90	14.26 0.65 -0.43	13.03 0.43 -2.85
GINNA_____ 23603	8.26 -0.08 -0.39	7.76 -0.10 -0.55	7.86 -0.11 -0.34	7.90 -0.12 -0.30	8.46 -0.14 -0.26	10.30 -0.15 -0.13	11.64 -0.06 -0.21	13.92 0.04 -0.11	17.22 0.12 0.06	18.02 0.14 0.06	17.80 0.13 0.06	17.77 0.11 0.06	16.97 0.03 0.05	15.72 0.03 0.05	15.05 -0.03 0.04	14.41 0.00 0.03	13.80 0.00 -0.11	14.28 0.06 -0.29	14.11 0.06 -0.25	14.79 0.04 -0.21	15.99 0.05 -0.10	14.46 0.03 -0.07	13.08 -0.16 -0.05	9.95 -0.14 -0.33
GLEN PARK____ 23778	8.01 -0.08 -0.13	7.42 -0.07 -0.19	7.65 -0.09 -0.12	7.74 -0.08 -0.11	8.34 -0.09 -0.09	10.29 -0.08 -0.04	11.55 -0.01 -0.08	13.93 0.12 -0.04	19.12 0.14 -1.83	21.41 0.20 -3.27	20.94 0.23 -2.97	17.95 0.23 0.00	17.18 0.19 0.00	15.87 0.14 0.00	15.22 0.11 0.00	14.52 0.07 0.00	13.77 0.03 -0.05	14.08 0.03 -0.11	13.91 0.01 -0.09	14.66 0.04 -0.08	16.04 0.14 -0.05	14.45 0.06 -0.04	13.21 0.01 -0.02	9.85 -0.02 -0.11
GLENWOOD_IC_1_G5 23712	13.26 0.83 -4.48	13.23 0.75 -5.17	12.46 0.77 -4.08	11.22 0.77 -2.73	11.88 0.83 -2.70	14.23 1.03 -2.87	15.23 1.18 -2.56	16.88 1.54 -1.57	21.19 2.02 -2.01	23.53 2.10 -3.49	28.87 2.13 -9.01	24.57 2.11 -4.75	22.98 2.05 -3.93	22.58 1.86 -5.00	22.57 1.84 -5.61	20.07 1.76 -3.86	20.52 1.67 -5.16	23.20 1.71 -7.54	26.87 1.70 -11.36	21.63 1.77 -5.32	21.35 1.93 -3.57	18.48 1.72 -2.40	17.58 1.46 -2.93	16.19 0.98 -5.46
GLENWOOD_IC_2_G1 23688	12.04 0.79 -3.30	12.67 0.71 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.74 2.00 0.00	19.72 2.00 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.17 1.67 -0.05	16.52 1.59 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.87 1.84 -1.19	16.89 1.64 -0.89	15.01 1.40 -0.43	13.52 0.93 -2.84
GLENWOOD_IC_3_G1 23689	12.04 0.79 -3.30	12.67 0.71 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.74 2.00 0.00	19.72 2.00 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.17 1.67 -0.05	16.52 1.59 -1.24	18.34 1.63 -2.77	17.54 1.62 -2.11	18.32 1.69 -2.10	18.87 1.84 -1.19	16.89 1.64 -0.89	15.01 1.40 -0.43	13.52 0.93 -2.84
GLENWOOD___4 23550	13.26 0.83 -4.48	13.23 0.75 -5.17	12.46 0.77 -4.08	11.22 0.77 -2.73	11.88 0.83 -2.70	14.23 1.03 -2.87	15.23 1.18 -2.56	16.88 1.54 -1.57	21.19 2.02 -2.01	23.53 2.10 -3.49	28.87 2.13 -9.01	24.57 2.11 -4.75	22.98 2.05 -3.93	22.58 1.86 -5.00	22.57 1.84 -5.61	20.07 1.76 -3.86	20.52 1.67 -5.16	23.20 1.71 -7.54	26.87 1.70 -11.36	21.63 1.77 -5.32	21.35 1.93 -3.57	18.48 1.72 -2.40	17.58 1.46 -2.93	16.19 0.98 -5.46

GLENWOOD___5 23614	13.26 0.83 -4.48	13.23 0.75 -5.17	12.46 0.77 -4.08	11.22 0.77 -2.73	11.88 0.83 -2.70	14.23 1.03 -2.87	15.23 1.18 -2.56	16.88 1.54 -1.57	21.19 2.02 -2.01	23.53 2.10 -3.49	28.87 2.13 -9.01	24.57 2.11 -4.75	22.98 2.05 -3.93	22.58 1.86 -5.00	22.57 1.84 -5.61	20.07 1.76 -3.86	20.52 1.67 -5.16	23.20 1.71 -7.54	26.87 1.70 -11.36	21.63 1.77 -5.32	21.35 1.93 -3.57	18.48 1.72 -2.40	17.58 1.46 -2.93	16.19 0.98 -5.46
GLOBAL GREEN_PORT_GT1 23814	14.13 1.30 -4.88	13.84 1.20 -5.34	13.28 1.21 -4.46	11.69 1.20 -2.77	12.51 1.30 -2.87	15.45 1.65 -3.47	16.12 1.88 -2.75	17.91 2.45 -1.69	21.93 3.16 -1.62	25.87 3.28 -4.65	33.15 3.41 -12.00	27.50 3.46 -6.33	25.48 3.25 -5.24	25.31 2.93 -6.66	25.48 2.89 -7.47	22.08 2.71 -4.92	22.66 2.57 -6.40	25.75 2.68 -9.13	30.89 2.64 -14.44	23.69 2.76 -6.39	23.24 3.03 -4.36	19.39 2.64 -2.38	19.12 2.17 -3.76	17.66 1.58 -6.33
GLOBE___DSASP 323697	7.80 -0.72 -0.57	7.41 -0.70 -0.80	7.40 -0.72 -0.51	7.39 -0.77 -0.45	7.82 -0.90 -0.38	9.36 -1.16 -0.19	7.22 -1.07 3.20	7.11 -1.06 5.60	6.88 -1.18 9.09	6.80 -1.18 9.95	6.85 -1.19 9.70	6.80 -1.21 9.71	6.96 -1.38 8.65	6.98 -1.23 7.52	6.97 -1.33 6.82	6.97 -1.24 6.24	7.10 -1.10 5.49	7.41 -1.06 5.47	8.20 -1.08 4.54	7.94 -1.13 5.46	8.22 -1.28 6.35	7.29 -1.12 5.95	7.54 -1.49 4.15	8.97 -1.09 -0.31
GOETHSLN___LBMP 323567	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.35 0.80 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.74 2.00 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.02 1.41 -0.43	13.53 0.94 -2.84
GOODYEAR_LAKE_HYD 323669	9.18 0.25 -0.97	8.92 0.24 -1.37	8.73 0.24 -0.87	8.72 0.24 -0.77	9.26 0.27 -0.65	10.98 0.33 -0.32	12.49 0.40 -0.60	14.71 0.58 -0.36	17.95 0.79 0.00	18.78 0.84 0.00	18.59 0.85 0.00	18.55 0.83 0.00	17.76 0.77 0.00	16.42 0.69 0.00	15.77 0.65 0.00	15.07 0.61 -0.02	14.65 0.59 -0.37	15.40 0.63 -0.84	15.07 0.64 -0.62	15.82 0.67 -0.62	16.95 0.76 -0.35	15.27 0.65 -0.26	13.78 0.47 -0.13	10.87 0.28 -0.84
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.18 0.12 -1.10	8.96 0.09 -1.56	8.70 0.10 -0.98	8.68 0.09 -0.87	9.16 0.08 -0.74	10.78 0.09 -0.36	12.47 0.17 -0.81	14.71 0.30 -0.64	17.96 0.43 -0.37	18.81 0.47 -0.41	18.58 0.44 -0.40	18.56 0.44 -0.40	17.72 0.37 -0.35	16.37 0.33 -0.31	15.68 0.29 -0.28	14.99 0.27 -0.27	14.63 0.29 -0.65	15.42 0.31 -1.18	15.00 0.30 -0.89	15.81 0.33 -0.94	16.87 0.36 -0.66	15.22 0.32 -0.55	13.63 0.15 -0.30	10.79 0.08 -0.95
GOUDEY___7 23579	9.18 0.12 -1.10	8.96 0.10 -1.56	8.71 0.11 -0.98	8.68 0.09 -0.87	9.17 0.09 -0.74	10.79 0.10 -0.36	12.48 0.18 -0.81	14.71 0.30 -0.64	17.97 0.45 -0.37	18.81 0.47 -0.41	18.60 0.46 -0.40	18.57 0.46 -0.40	17.73 0.39 -0.35	16.38 0.35 -0.31	15.70 0.30 -0.28	15.01 0.29 -0.27	14.63 0.29 -0.65	15.44 0.32 -1.18	15.02 0.32 -0.89	15.82 0.35 -0.94	16.87 0.36 -0.66	15.22 0.32 -0.55	13.64 0.16 -0.30	10.80 0.09 -0.95
GOUDEY___8 23580	9.18 0.12 -1.10	8.96 0.09 -1.56	8.70 0.10 -0.98	8.68 0.09 -0.87	9.16 0.08 -0.74	10.78 0.09 -0.36	12.47 0.17 -0.81	14.71 0.30 -0.64	17.96 0.43 -0.37	18.81 0.47 -0.41	18.58 0.44 -0.40	18.56 0.44 -0.40	17.72 0.37 -0.35	16.37 0.33 -0.31	15.68 0.29 -0.28	14.99 0.27 -0.27	14.63 0.29 -0.65	15.42 0.31 -1.18	15.00 0.30 -0.89	15.81 0.33 -0.94	16.87 0.36 -0.66	15.22 0.32 -0.55	13.63 0.15 -0.30	10.79 0.08 -0.95
GOWANUS_GT1_1 24077	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT1_2 24078	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT1_3 24079	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT1_4 24080	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT1_5 24084	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT1_6 24111	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT1_7 24112	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85

GOWANUS_GT1_8 24113	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT2_1 24114	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT2_2 24115	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT2_3 24116	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT2_4 24117	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT2_5 24118	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT2_6 24119	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT2_7 24120	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT2_8 24121	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT3_1 24122	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT3_2 24123	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT3_3 24124	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT3_4 24125	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT3_5 24126	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT3_6 24127	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85

GOWANUS_GT3_7 24128	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT3_8 24129	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT4_1 24130	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT4_2 24131	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT4_3 24132	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT4_4 24133	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT4_5 24134	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT4_6 24135	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT4_7 24136	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GOWANUS_GT4_8 24137	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GREENIDGE___3 23582	8.66 0.02 -0.68	8.26 0.00 -0.96	8.22 -0.01 -0.61	8.24 -0.02 -0.53	8.76 -0.03 -0.45	10.52 -0.03 -0.22	12.14 0.10 -0.56	14.52 0.25 -0.50	17.92 0.36 -0.40	18.79 0.41 -0.44	18.54 0.37 -0.43	18.50 0.35 -0.43	17.64 0.27 -0.38	16.28 0.22 -0.33	15.60 0.18 -0.30	14.91 0.17 -0.29	14.37 0.18 -0.50	14.98 0.22 -0.82	14.68 0.22 -0.65	15.46 0.23 -0.69	16.63 0.25 -0.53	15.00 0.19 -0.45	13.44 -0.01 -0.27	10.31 -0.04 -0.59
GREENIDGE___4 23583	8.66 0.02 -0.68	8.26 0.00 -0.96	8.22 -0.01 -0.61	8.24 -0.02 -0.53	8.76 -0.03 -0.45	10.52 -0.03 -0.22	12.14 0.10 -0.56	14.52 0.25 -0.50	17.92 0.36 -0.40	18.79 0.41 -0.44	18.54 0.37 -0.43	18.50 0.35 -0.43	17.64 0.27 -0.38	16.28 0.22 -0.33	15.60 0.18 -0.30	14.91 0.17 -0.29	14.37 0.18 -0.50	14.98 0.22 -0.82	14.68 0.22 -0.65	15.46 0.23 -0.69	16.63 0.25 -0.53	15.00 0.19 -0.45	13.44 -0.01 -0.27	10.31 -0.04 -0.59
GREENWD_138_KV_38B11_REV_LBMP_J 345004	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
GROVEVILLE___HYD 323602	12.11 0.74 -3.42	12.79 0.66 -4.82	11.35 0.69 -3.04	11.10 0.69 -2.69	11.37 0.74 -2.28	12.34 0.90 -1.12	14.59 1.05 -2.06	16.39 1.38 -1.25	18.97 1.82 0.00	19.82 1.88 0.00	19.60 1.86 0.00	19.58 1.86 0.00	18.81 1.82 0.00	17.35 1.62 0.00	16.75 1.63 0.00	16.02 1.52 -0.05	16.42 1.45 -1.28	18.33 1.52 -2.87	17.49 1.49 -2.18	18.28 1.57 -2.17	18.80 1.73 -1.23	16.82 1.54 -0.92	14.93 1.31 -0.44	13.55 0.86 -2.94
HAMPSHIRE___PAPER_HYD 323593	7.69 -0.26 0.00	7.07 -0.23 0.00	7.37 -0.24 0.00	7.48 -0.24 0.00	8.09 -0.25 0.00	10.01 -0.32 0.00	11.08 -0.40 0.00	13.30 -0.47 0.00	12.63 -0.72 3.80	10.43 -0.70 6.81	10.94 -0.62 6.18	17.11 -0.60 0.00	16.46 -0.53 0.00	15.32 -0.41 0.00	14.66 -0.45 0.00	13.98 -0.46 0.00	13.14 -0.55 0.00	13.30 -0.64 0.00	13.18 -0.64 0.00	13.90 -0.64 0.00	15.24 -0.60 0.00	13.80 -0.56 0.00	12.80 -0.38 0.00	9.52 -0.23 0.00

HARDSCRABBLE_WT_PWR 323673	8.03 0.17 0.09	7.34 0.16 0.12	7.72 0.18 0.08	7.84 0.19 0.07	8.50 0.22 0.06	10.58 0.28 0.03	11.77 0.33 0.05	14.16 0.43 0.03	17.89 0.60 -0.14	18.87 0.68 -0.25	18.69 0.73 -0.22	18.48 0.76 0.00	17.74 0.75 0.00	16.42 0.69 0.00	15.78 0.66 0.00	15.08 0.63 0.00	14.26 0.60 0.03	14.48 0.61 0.07	14.35 0.59 0.05	15.09 0.61 0.05	16.46 0.65 0.03	14.90 0.56 0.02	13.65 0.47 0.01	10.00 0.32 0.07
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	11.71 0.66 -3.10	12.27 0.59 -4.37	11.00 0.62 -2.76	10.77 0.62 -2.44	11.07 0.66 -2.07	12.16 0.82 -1.01	14.27 0.92 -1.87	16.11 1.21 -1.13	18.75 1.60 0.00	19.59 1.65 0.00	19.39 1.65 0.00	19.37 1.65 0.00	18.59 1.60 0.00	17.16 1.43 0.00	16.55 1.44 0.00	15.85 1.36 -0.05	16.16 1.30 -1.16	17.90 1.35 -2.60	17.13 1.34 -1.98	17.90 1.40 -1.97	18.48 1.52 -1.11	16.56 1.36 -0.84	14.73 1.15 -0.40	13.18 0.76 -2.67
HARZA MOOSE__RIVER 24016	7.98 0.02 0.00	7.32 0.01 0.00	7.63 0.02 0.00	7.73 0.02 0.00	8.36 0.02 0.00	10.37 0.04 0.00	11.58 0.09 0.00	13.93 0.17 0.00	18.59 0.22 -1.21	20.37 0.27 -2.16	20.00 0.30 -1.96	18.00 0.28 0.00	17.25 0.26 0.00	15.98 0.25 0.00	15.31 0.20 0.00	14.62 0.17 0.00	13.83 0.14 0.00	14.06 0.13 0.00	13.92 0.11 0.00	14.68 0.15 0.00	16.05 0.21 0.00	14.50 0.14 0.00	13.29 0.10 0.00	9.81 0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	12.10 0.83 -3.31	12.72 0.75 -4.67	11.34 0.78 -2.94	11.07 0.76 -2.60	11.38 0.83 -2.21	12.44 1.03 -1.08	14.65 1.17 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.59 1.66 -1.24	18.40 1.69 -2.77	17.58 1.66 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.60 1.00 -2.85
HEMPSTEAD____ 23647	13.43 0.83 -4.64	13.30 0.75 -5.24	12.62 0.78 -4.23	11.23 0.77 -2.75	11.94 0.83 -2.77	14.47 1.03 -3.11	15.30 1.18 -2.63	16.94 1.56 -1.62	21.48 2.02 -2.30	23.99 2.10 -3.96	30.06 2.11 -10.21	25.19 2.09 -5.38	23.49 2.04 -4.46	23.25 1.86 -5.66	23.31 1.84 -6.35	20.57 1.75 -4.37	21.05 1.67 -5.69	23.83 1.71 -8.18	28.11 1.70 -12.60	22.07 1.79 -5.75	21.67 1.93 -3.89	18.70 1.72 -2.62	17.91 1.46 -3.26	16.55 0.98 -5.81
HICKLING__1 23621	8.94 0.10 -0.88	8.62 0.07 -1.24	8.48 0.08 -0.78	8.46 0.05 -0.69	8.96 0.03 -0.59	10.65 0.03 -0.29	13.65 0.16 -2.00	16.85 0.34 -2.74	21.47 0.51 -3.79	22.67 0.57 -4.15	22.32 0.53 -4.05	22.30 0.53 -4.06	21.03 0.42 -3.61	19.24 0.38 -3.14	18.25 0.29 -2.84	17.35 0.29 -2.62	16.70 0.30 -2.71	17.50 0.35 -3.21	16.61 0.32 -2.48	17.87 0.35 -2.99	19.27 0.38 -3.05	17.46 0.32 -2.78	14.99 0.04 -1.77	10.59 0.01 -0.82
HICKLING__2 23622	8.94 0.10 -0.88	8.62 0.07 -1.24	8.48 0.08 -0.78	8.46 0.05 -0.69	8.96 0.03 -0.59	10.65 0.03 -0.29	13.65 0.16 -2.00	16.85 0.34 -2.74	21.47 0.51 -3.79	22.67 0.57 -4.15	22.32 0.53 -4.05	22.30 0.53 -4.06	21.03 0.42 -3.61	19.24 0.38 -3.14	18.25 0.29 -2.84	17.35 0.29 -2.62	16.70 0.30 -2.71	17.50 0.35 -3.21	16.61 0.32 -2.48	17.87 0.35 -2.99	19.27 0.38 -3.05	17.46 0.32 -2.78	14.99 0.04 -1.77	10.59 0.01 -0.82
HIGH FALLS__HY 23754	11.95 0.63 -3.37	12.63 0.57 -4.75	11.20 0.59 -3.00	10.95 0.59 -2.65	11.23 0.63 -2.25	12.19 0.76 -1.10	14.40 0.88 -2.03	16.17 1.17 -1.23	18.68 1.53 0.00	19.53 1.60 0.00	19.32 1.58 0.00	19.29 1.58 0.00	18.52 1.53 0.00	17.08 1.35 0.00	16.48 1.36 0.00	15.77 1.27 -0.05	16.19 1.23 -1.26	18.06 1.30 -2.83	17.23 1.27 -2.15	18.01 1.34 -2.14	18.53 1.47 -1.21	16.58 1.31 -0.91	14.73 1.11 -0.43	13.36 0.71 -2.90
HILLBURN__GT 23639	11.76 0.66 -3.15	12.33 0.59 -4.44	11.03 0.61 -2.80	10.80 0.61 -2.47	11.10 0.66 -2.10	12.17 0.82 -1.03	14.31 0.93 -1.89	16.14 1.22 -1.15	18.77 1.61 0.00	19.61 1.67 0.00	19.41 1.67 0.00	19.37 1.65 0.00	18.61 1.61 0.00	17.18 1.45 0.00	16.57 1.45 0.00	15.88 1.39 -0.05	16.20 1.33 -1.18	17.95 1.37 -2.64	17.17 1.35 -2.01	17.94 1.41 -2.00	18.51 1.54 -1.13	16.59 1.38 -0.85	14.75 1.16 -0.41	13.23 0.77 -2.70
HISHELDN_WT_PWR 323625	8.29 -0.31 -0.65	7.89 -0.33 -0.91	7.86 -0.34 -0.57	7.85 -0.37 -0.51	8.31 -0.46 -0.43	9.95 -0.59 -0.21	15.64 -0.51 -4.66	20.66 -0.37 -7.27	27.83 -0.34 -11.02	29.66 -0.34 -12.07	29.12 -0.37 -11.76	29.11 -0.39 -11.78	26.93 -0.54 -10.48	24.37 -0.47 -9.11	22.77 -0.61 -8.26	21.49 -0.53 -7.57	20.40 -0.44 -7.15	21.27 -0.40 -7.73	19.41 -0.43 -6.03	21.56 -0.44 -7.46	23.49 -0.52 -8.16	21.48 -0.45 -7.56	17.29 -0.82 -4.92	9.89 -0.60 -0.74
HOLTSVILLE_IC_1 23690	13.82 0.99 -4.88	13.54 0.89 -5.34	12.99 0.91 -4.46	11.40 0.91 -2.77	12.18 0.98 -2.87	15.03 1.23 -3.47	15.64 1.40 -2.75	17.25 1.79 -1.69	21.05 2.28 -1.61	24.94 2.35 -4.66	32.16 2.41 -12.01	26.44 2.39 -6.33	24.53 2.29 -5.25	24.48 2.09 -6.66	24.66 2.07 -7.47	21.33 1.96 -4.92	21.95 1.86 -6.40	25.00 1.92 -9.13	30.14 1.88 -14.45	22.91 1.98 -6.40	22.38 2.17 -4.37	18.68 1.94 -2.38	18.57 1.62 -3.77	17.29 1.20 -6.33
HOLTSVILLE_IC_10 23699	13.86 1.03 -4.87	13.57 0.93 -5.34	13.02 0.94 -4.45	11.43 0.94 -2.77	12.22 1.02 -2.86	15.08 1.28 -3.47	15.71 1.47 -2.75	17.33 1.87 -1.69	21.19 2.40 -1.63	25.06 2.48 -4.65	32.26 2.54 -11.98	26.55 2.51 -6.32	24.64 2.41 -5.23	24.56 2.19 -6.65	24.74 2.16 -7.46	21.41 2.05 -4.92	22.02 1.94 -6.39	25.07 2.01 -9.12	30.19 1.96 -14.42	22.99 2.06 -6.39	22.49 2.28 -4.36	18.77 2.03 -2.39	18.63 1.69 -3.76	17.32 1.24 -6.32
HOLTSVILLE_IC_2 23691	13.82 0.99 -4.88	13.54 0.89 -5.34	12.99 0.91 -4.46	11.40 0.91 -2.77	12.18 0.98 -2.87	15.03 1.23 -3.47	15.64 1.40 -2.75	17.25 1.79 -1.69	21.05 2.28 -1.61	24.94 2.35 -4.66	32.16 2.41 -12.01	26.44 2.39 -6.33	24.53 2.29 -5.25	24.48 2.09 -6.66	24.66 2.07 -7.47	21.33 1.96 -4.92	21.95 1.86 -6.40	25.00 1.92 -9.13	30.14 1.88 -14.45	22.91 1.98 -6.40	22.38 2.17 -4.37	18.68 1.94 -2.38	18.57 1.62 -3.77	17.29 1.20 -6.33
HOLTSVILLE_IC_3 23692	13.82 0.99 -4.88	13.54 0.89 -5.34	12.99 0.91 -4.46	11.40 0.91 -2.77	12.18 0.98 -2.87	15.03 1.23 -3.47	15.64 1.40 -2.75	17.25 1.79 -1.69	21.05 2.28 -1.61	24.94 2.35 -4.66	32.16 2.41 -12.01	26.44 2.39 -6.33	24.53 2.29 -5.25	24.48 2.09 -6.66	24.66 2.07 -7.47	21.33 1.96 -4.92	21.95 1.86 -6.40	25.00 1.92 -9.13	30.14 1.88 -14.45	22.91 1.98 -6.40	22.38 2.17 -4.37	18.68 1.94 -2.38	18.57 1.62 -3.77	17.29 1.20 -6.33
HOLTSVILLE_IC_4 23693	13.82 0.99 -4.88	13.54 0.89 -5.34	12.99 0.91 -4.46	11.40 0.91 -2.77	12.18 0.98 -2.87	15.03 1.23 -3.47	15.64 1.40 -2.75	17.25 1.79 -1.69	21.05 2.28 -1.61	24.94 2.35 -4.66	32.16 2.41 -12.01	26.44 2.39 -6.33	24.53 2.29 -5.25	24.48 2.09 -6.66	24.66 2.07 -7.47	21.33 1.96 -4.92	21.95 1.86 -6.40	25.00 1.92 -9.13	30.14 1.88 -14.45	22.91 1.98 -6.40	22.38 2.17 -4.37	18.68 1.94 -2.38	18.57 1.62 -3.77	17.29 1.20 -6.33

HOLTSVILLE_IC_5 23694	13.82 0.99 -4.88	13.54 0.89 -5.34	12.99 0.91 -4.46	11.40 0.91 -2.77	12.18 0.98 -2.87	15.03 1.23 -3.47	15.64 1.40 -2.75	17.25 1.79 -1.69	21.05 2.28 -1.61	24.94 2.35 -4.66	32.16 2.41 -12.01	26.44 2.39 -6.33	24.53 2.29 -5.25	24.48 2.09 -6.66	24.66 2.07 -7.47	21.33 1.96 -4.92	21.95 1.86 -6.40	25.00 1.92 -9.13	30.14 1.88 -14.45	22.91 1.98 -6.40	22.38 2.17 -4.37	18.68 1.94 -2.38	18.57 1.62 -3.77	17.29 1.20 -6.33
HOLTSVILLE_IC_6 23695	13.86 1.03 -4.87	13.57 0.93 -5.34	13.02 0.94 -4.45	11.43 0.94 -2.77	12.22 1.02 -2.86	15.08 1.28 -3.47	15.71 1.47 -2.75	17.33 1.87 -1.69	21.19 2.40 -1.63	25.06 2.48 -4.65	32.26 2.54 -11.98	26.55 2.51 -6.32	24.64 2.41 -5.23	24.56 2.19 -6.65	24.74 2.16 -7.46	21.41 2.05 -4.92	22.02 1.94 -6.39	25.07 2.01 -9.12	30.19 1.96 -14.42	22.99 2.06 -6.39	22.49 2.28 -4.36	18.77 2.03 -2.39	18.63 1.69 -3.76	17.32 1.24 -6.32
HOLTSVILLE_IC_7 23696	13.86 1.03 -4.87	13.57 0.93 -5.34	13.02 0.94 -4.45	11.43 0.94 -2.77	12.22 1.02 -2.86	15.08 1.28 -3.47	15.71 1.47 -2.75	17.33 1.87 -1.69	21.19 2.40 -1.63	25.06 2.48 -4.65	32.26 2.54 -11.98	26.55 2.51 -6.32	24.64 2.41 -5.23	24.56 2.19 -6.65	24.74 2.16 -7.46	21.41 2.05 -4.92	22.02 1.94 -6.39	25.07 2.01 -9.12	30.19 1.96 -14.42	22.99 2.06 -6.39	22.49 2.28 -4.36	18.77 2.03 -2.39	18.63 1.69 -3.76	17.32 1.24 -6.32
HOLTSVILLE_IC_8 23697	13.86 1.03 -4.87	13.57 0.93 -5.34	13.02 0.94 -4.45	11.43 0.94 -2.77	12.22 1.02 -2.86	15.08 1.28 -3.47	15.71 1.47 -2.75	17.33 1.87 -1.69	21.19 2.40 -1.63	25.06 2.48 -4.65	32.26 2.54 -11.98	26.55 2.51 -6.32	24.64 2.41 -5.23	24.56 2.19 -6.65	24.74 2.16 -7.46	21.41 2.05 -4.92	22.02 1.94 -6.39	25.07 2.01 -9.12	30.19 1.96 -14.42	22.99 2.06 -6.39	22.49 2.28 -4.36	18.77 2.03 -2.39	18.63 1.69 -3.76	17.32 1.24 -6.32
HOLTSVILLE_IC_9 23698	13.86 1.03 -4.87	13.57 0.93 -5.34	13.02 0.94 -4.45	11.43 0.94 -2.77	12.22 1.02 -2.86	15.08 1.28 -3.47	15.71 1.47 -2.75	17.33 1.87 -1.69	21.19 2.40 -1.63	25.06 2.48 -4.65	32.26 2.54 -11.98	26.55 2.51 -6.32	24.64 2.41 -5.23	24.56 2.19 -6.65	24.74 2.16 -7.46	21.41 2.05 -4.92	22.02 1.94 -6.39	25.07 2.01 -9.12	30.19 1.96 -14.42	22.99 2.06 -6.39	22.49 2.28 -4.36	18.77 2.03 -2.39	18.63 1.69 -3.76	17.32 1.24 -6.32
HOWARD_WT_PWR 323690	8.74 0.06 -0.73	8.34 0.01 -1.03	8.28 0.01 -0.65	8.27 -0.02 -0.57	8.77 -0.06 -0.49	10.49 -0.07 -0.24	14.92 0.07 -3.37	19.16 0.30 -5.09	25.16 0.45 -7.56	26.71 0.50 -8.27	26.24 0.44 -8.06	26.20 0.41 -8.08	24.42 0.24 -7.19	22.18 0.20 -6.25	20.84 0.06 -5.66	19.72 0.07 -5.20	18.82 0.12 -5.01	19.62 0.14 -5.54	18.26 0.14 -4.31	20.01 0.18 -5.30	21.71 0.16 -5.70	19.74 0.11 -5.26	16.37 -0.22 -3.41	10.31 -0.21 -0.76
HQ_GEN_CEDARS 23644	7.57 -0.38 0.00	6.97 -0.34 0.00	7.27 -0.35 0.00	7.37 -0.35 0.00	7.98 -0.37 0.00	9.86 -0.46 0.00	10.88 -0.61 0.00	12.96 -0.81 0.00	14.88 -1.27 1.01	14.88 -1.26 1.80	14.88 -1.22 1.64	16.46 -1.26 0.00	15.83 -1.16 0.00	14.88 -0.85 0.00	14.24 -0.88 0.00	13.61 -0.84 0.00	12.84 -0.85 0.00	12.99 -0.95 0.00	12.89 -0.93 0.00	13.59 -0.94 0.00	14.85 -1.00 0.00	13.48 -0.88 0.00	12.54 -0.65 0.00	9.35 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	7.57 -0.38 0.00	6.97 -0.34 0.00	7.27 -0.35 0.00	7.37 -0.35 0.00	7.98 -0.37 0.00	9.86 -0.46 0.00	10.88 -0.61 0.00	12.96 -0.81 0.00	14.88 -1.27 1.01	14.88 -1.26 1.80	14.88 -1.22 1.64	16.46 -1.26 0.00	15.83 -1.16 0.00	14.88 -0.85 0.00	14.24 -0.88 0.00	13.61 -0.84 0.00	12.84 -0.85 0.00	12.99 -0.95 0.00	12.89 -0.93 0.00	13.59 -0.94 0.00	14.85 -1.00 0.00	13.48 -0.88 0.00	12.54 -0.65 0.00	9.35 -0.40 0.00
HQ_GEN_IMPORT 323601	7.74 -0.21 0.00	7.11 -0.19 0.00	7.42 -0.20 0.00	7.52 -0.19 0.00	8.14 -0.20 0.00	10.07 -0.26 0.00	11.15 -0.33 0.00	13.30 -0.47 0.00	16.23 -0.65 0.27	16.77 -0.68 0.48	16.63 -0.67 0.44	16.74 -0.67 0.30	16.36 -0.63 0.00	15.18 -0.55 0.00	14.57 -0.54 0.00	13.93 -0.52 0.00	13.20 -0.49 0.00	13.41 -0.53 0.00	13.30 -0.51 0.00	14.00 -0.54 0.00	15.26 -0.59 0.00	13.84 -0.52 0.00	12.80 -0.38 0.00	9.52 -0.23 0.00
HQ_GEN_WHEEL 23651	7.74 -0.21 0.00	7.11 -0.19 0.00	7.42 -0.20 0.00	7.52 -0.19 0.00	8.14 -0.20 0.00	10.07 -0.26 0.00	11.15 -0.33 0.00	13.30 -0.47 0.00	16.23 -0.65 0.27	16.77 -0.68 0.48	16.63 -0.67 0.44	16.74 -0.67 0.30	16.36 -0.63 0.00	15.18 -0.55 0.00	14.57 -0.54 0.00	13.93 -0.52 0.00	13.20 -0.49 0.00	13.41 -0.53 0.00	13.30 -0.51 0.00	14.00 -0.54 0.00	15.26 -0.59 0.00	13.84 -0.52 0.00	12.80 -0.38 0.00	9.52 -0.23 0.00
HUDSON_AVE_GT_3 23810	12.06 0.80 -3.30	12.69 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.49 1.51 -1.21	19.13 1.97 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.74 2.02 0.00	18.96 1.97 0.00	17.51 1.78 0.00	16.90 1.78 0.00	16.20 1.70 -0.05	16.56 1.63 -1.24	18.37 1.66 -2.77	17.55 1.63 -2.11	18.33 1.70 -2.10	18.87 1.84 -1.19	16.90 1.65 -0.89	15.05 1.44 -0.43	13.55 0.96 -2.84
HUDSON_AVE_GT_4 23540	12.06 0.80 -3.30	12.69 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.49 1.51 -1.21	19.13 1.97 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.74 2.02 0.00	18.96 1.97 0.00	17.51 1.78 0.00	16.90 1.78 0.00	16.20 1.70 -0.05	16.56 1.63 -1.24	18.37 1.66 -2.77	17.55 1.63 -2.11	18.33 1.70 -2.10	18.87 1.84 -1.19	16.90 1.65 -0.89	15.05 1.44 -0.43	13.55 0.96 -2.84
HUDSON_AVE_GT_5 23657	12.06 0.80 -3.30	12.69 0.72 -4.66	11.31 0.75 -2.94	11.05 0.74 -2.60	11.35 0.80 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.49 1.51 -1.21	19.13 1.97 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.74 2.02 0.00	18.96 1.97 0.00	17.51 1.78 0.00	16.90 1.78 0.00	16.20 1.70 -0.05	16.56 1.63 -1.24	18.37 1.66 -2.77	17.55 1.63 -2.11	18.33 1.70 -2.10	18.87 1.84 -1.19	16.90 1.65 -0.89	15.05 1.44 -0.43	13.55 0.96 -2.84
HUDSON_AVE_10 24168	12.04 0.79 -3.30	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.39 0.98 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.48 1.75 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.34 1.63 -2.77	17.52 1.60 -2.11	18.31 1.67 -2.10	18.84 1.81 -1.19	16.87 1.62 -0.89	15.03 1.42 -0.43	13.54 0.95 -2.84
HUNTER_MOUNT___DRP 323613	12.28 0.62 -3.71	13.09 0.55 -5.23	11.51 0.59 -3.30	11.23 0.59 -2.92	11.45 0.63 -2.48	12.30 0.76 -1.21	14.61 0.90 -2.23	16.32 1.20 -1.36	18.70 1.54 0.00	19.53 1.60 0.00	19.28 1.54 0.00	19.28 1.56 0.00	18.47 1.48 0.00	17.05 1.32 0.00	16.45 1.33 0.00	15.76 1.26 -0.06	16.29 1.21 -1.39	18.35 1.30 -3.11	17.44 1.26 -2.37	18.24 1.35 -2.36	18.66 1.49 -1.33	16.71 1.35 -1.00	14.81 1.15 -0.48	13.71 0.77 -3.19

HUNTINGTON_RES_REC 323705	13.74 0.91 -4.87	13.46 0.82 -5.34	12.91 0.84 -4.45	11.33 0.84 -2.77	12.11 0.90 -2.86	14.93 1.14 -3.46	15.52 1.29 -2.75	17.14 1.68 -1.69	20.96 2.18 -1.63	24.84 2.26 -4.64	31.99 2.29 -11.96	26.31 2.29 -6.31	24.42 2.21 -5.23	24.36 2.00 -6.64	24.54 1.98 -7.45	21.23 1.88 -4.91	21.87 1.79 -6.38	24.91 1.85 -9.11	30.04 1.82 -14.40	22.82 1.90 -6.38	22.27 2.08 -4.35	18.60 1.85 -2.39	18.49 1.55 -3.75	17.17 1.09 -6.32
HUNTLEY___63 23557	8.02 -0.50 -0.57	7.61 -0.50 -0.80	7.61 -0.52 -0.51	7.60 -0.56 -0.45	8.05 -0.68 -0.38	9.66 -0.86 -0.19	12.56 -0.78 -1.86	15.80 -0.67 -2.71	20.38 -0.70 -3.92	21.55 -0.68 -4.30	21.22 -0.71 -4.19	21.18 -0.73 -4.19	19.82 -0.90 -3.73	18.17 -0.80 -3.24	17.12 -0.94 -2.94	16.31 -0.84 -2.70	15.64 -0.73 -2.67	16.29 -0.68 -3.04	15.50 -0.72 -2.41	16.67 -0.74 -2.87	18.02 -0.86 -3.03	16.41 -0.73 -2.78	13.87 -1.15 -1.84	9.46 -0.85 -0.55
HUNTLEY___64 23558	8.02 -0.50 -0.57	7.61 -0.50 -0.80	7.61 -0.52 -0.51	7.60 -0.56 -0.45	8.05 -0.68 -0.38	9.66 -0.86 -0.19	12.56 -0.78 -1.86	15.80 -0.67 -2.71	20.38 -0.70 -3.92	21.55 -0.68 -4.30	21.22 -0.71 -4.19	21.18 -0.73 -4.19	19.82 -0.90 -3.73	18.17 -0.80 -3.24	17.12 -0.94 -2.94	16.31 -0.84 -2.70	15.64 -0.73 -2.67	16.29 -0.68 -3.04	15.50 -0.72 -2.41	16.67 -0.74 -2.87	18.02 -0.86 -3.03	16.41 -0.73 -2.78	13.87 -1.15 -1.84	9.46 -0.85 -0.55
HUNTLEY___65 23559	8.02 -0.50 -0.57	7.61 -0.50 -0.80	7.61 -0.52 -0.51	7.60 -0.56 -0.45	8.05 -0.68 -0.38	9.66 -0.86 -0.19	12.56 -0.78 -1.86	15.80 -0.67 -2.71	20.38 -0.70 -3.92	21.55 -0.68 -4.30	21.22 -0.71 -4.19	21.18 -0.73 -4.19	19.82 -0.90 -3.73	18.17 -0.80 -3.24	17.12 -0.94 -2.94	16.31 -0.84 -2.70	15.64 -0.73 -2.67	16.29 -0.68 -3.04	15.50 -0.72 -2.41	16.67 -0.74 -2.87	18.02 -0.86 -3.03	16.41 -0.73 -2.78	13.87 -1.15 -1.84	9.46 -0.85 -0.55
HUNTLEY___66 23560	8.02 -0.50 -0.57	7.61 -0.50 -0.80	7.61 -0.52 -0.51	7.60 -0.56 -0.45	8.05 -0.68 -0.38	9.66 -0.86 -0.19	12.56 -0.78 -1.86	15.80 -0.67 -2.71	20.38 -0.70 -3.92	21.55 -0.68 -4.30	21.22 -0.71 -4.19	21.18 -0.73 -4.19	19.82 -0.90 -3.73	18.17 -0.80 -3.24	17.12 -0.94 -2.94	16.31 -0.84 -2.70	15.64 -0.73 -2.67	16.29 -0.68 -3.04	15.50 -0.72 -2.41	16.67 -0.74 -2.87	18.02 -0.86 -3.03	16.41 -0.73 -2.78	13.87 -1.15 -1.84	9.46 -0.85 -0.55
HUNTLEY___67 23561	8.06 -0.49 -0.59	7.65 -0.48 -0.83	7.65 -0.50 -0.52	7.64 -0.54 -0.46	8.08 -0.65 -0.39	9.68 -0.84 -0.19	19.44 -0.78 -8.73	27.08 -0.70 -14.02	38.03 -0.75 -21.63	40.87 -0.75 -23.68	40.02 -0.80 -23.08	40.04 -0.80 -23.12	36.64 -0.93 -20.58	32.79 -0.83 -17.89	30.36 -0.97 -16.21	28.43 -0.87 -14.85	26.71 -0.75 -13.77	27.82 -0.73 -14.61	24.52 -0.76 -11.46	27.98 -0.77 -14.21	30.72 -0.90 -15.78	28.24 -0.78 -14.66	21.67 -1.15 -9.63	9.77 -0.85 -0.87
HUNTLEY___68 23562	8.06 -0.49 -0.59	7.65 -0.48 -0.83	7.65 -0.50 -0.52	7.64 -0.54 -0.46	8.08 -0.65 -0.39	9.68 -0.84 -0.19	19.44 -0.78 -8.73	27.08 -0.70 -14.02	38.03 -0.75 -21.63	40.87 -0.75 -23.68	40.02 -0.80 -23.08	40.04 -0.80 -23.12	36.64 -0.93 -20.58	32.79 -0.83 -17.89	30.36 -0.97 -16.21	28.43 -0.87 -14.85	26.71 -0.75 -13.77	27.82 -0.73 -14.61	24.52 -0.76 -11.46	27.98 -0.77 -14.21	30.72 -0.90 -15.78	28.24 -0.78 -14.66	21.67 -1.15 -9.63	9.77 -0.85 -0.87
HYLAND___LFGE 323620	8.76 0.21 -0.60	8.30 0.15 -0.84	8.29 0.14 -0.53	8.31 0.12 -0.47	8.85 0.11 -0.40	10.67 0.14 -0.19	13.64 0.36 -1.80	17.02 0.66 -2.59	21.83 0.96 -3.72	23.07 1.06 -4.07	22.70 0.99 -3.97	22.65 0.96 -3.97	21.26 0.73 -3.54	19.48 0.68 -3.07	18.45 0.54 -2.79	17.56 0.55 -2.56	16.81 0.56 -2.55	17.54 0.67 -2.93	16.77 0.66 -2.30	17.98 0.68 -2.76	19.48 0.74 -2.89	17.69 0.68 -2.65	15.22 0.30 -1.73	10.51 0.18 -0.58
INDECK___CORINTH 23802	13.00 0.44 -4.61	14.18 0.38 -6.50	12.19 0.47 -4.10	11.81 0.47 -3.62	11.95 0.53 -3.08	12.55 0.72 -1.50	15.07 0.82 -2.77	16.39 0.94 -1.68	18.41 1.25 0.00	19.01 1.08 0.00	18.84 1.10 0.00	18.83 1.12 0.00	18.03 1.04 0.00	16.63 0.90 0.00	15.98 0.86 0.00	15.34 0.82 -0.07	16.25 0.84 -1.72	18.71 0.91 -3.87	17.64 0.88 -2.94	18.38 0.92 -2.93	18.53 1.03 -1.65	16.70 1.09 -1.24	14.65 0.87 -0.59	14.35 0.63 -3.96
INDECK___ILION 23567	8.02 0.15 0.09	7.32 0.14 0.12	7.69 0.15 0.08	7.80 0.15 0.07	8.46 0.18 0.06	10.52 0.22 0.03	11.70 0.26 0.05	14.08 0.34 0.03	17.76 0.46 -0.14	18.69 0.50 -0.25	18.50 0.53 -0.22	18.25 0.53 0.00	17.50 0.51 0.00	16.20 0.47 0.00	15.57 0.45 0.00	14.86 0.42 0.00	14.06 0.40 0.03	14.28 0.42 0.07	14.16 0.40 0.05	14.90 0.42 0.05	16.27 0.46 0.03	14.74 0.40 0.02	13.50 0.33 0.01	9.90 0.22 0.07
INDECK___OLEAN 23982	8.62 0.02 -0.65	8.19 -0.04 -0.92	8.17 -0.03 -0.58	8.17 -0.06 -0.51	8.67 -0.11 -0.44	10.38 -0.17 -0.21	19.43 -0.01 -7.96	26.69 0.23 -12.69	36.89 0.22 -19.51	39.50 0.20 -21.36	38.70 0.14 -20.82	38.71 0.14 -20.86	35.54 -0.02 -18.57	31.87 0.00 -16.14	29.59 -0.15 -14.63	27.76 -0.09 -13.40	26.32 0.15 -12.47	27.43 0.21 -13.28	24.30 0.15 -10.34	27.62 0.18 -12.90	30.25 0.13 -14.28	27.76 0.14 -13.26	21.54 -0.28 -8.63	10.45 -0.21 -0.90
INDECK___OSWEGO 23783	8.06 -0.14 -0.25	7.52 -0.14 -0.36	7.70 -0.14 -0.23	7.76 -0.15 -0.20	8.34 -0.17 -0.17	10.20 -0.21 -0.08	11.46 -0.17 -0.15	13.67 -0.19 -0.09	17.14 -0.22 -0.21	18.10 -0.21 -0.38	17.87 -0.21 -0.34	17.49 -0.23 0.00	16.75 -0.24 0.00	15.51 -0.22 0.00	14.91 -0.21 0.00	14.25 -0.20 0.00	13.58 -0.21 -0.09	13.97 -0.18 -0.21	13.78 -0.19 -0.16	14.49 -0.20 -0.16	15.73 -0.21 -0.09	14.23 -0.20 -0.07	12.96 -0.25 -0.03	9.79 -0.19 -0.22
INDECK___YERKES 23781	8.03 -0.49 -0.57	7.61 -0.50 -0.80	7.61 -0.52 -0.51	7.61 -0.56 -0.45	8.06 -0.67 -0.38	9.67 -0.85 -0.19	12.58 -0.77 -1.86	15.82 -0.66 -2.71	20.40 -0.69 -3.93	21.55 -0.68 -4.30	21.22 -0.71 -4.19	21.20 -0.71 -4.20	19.82 -0.90 -3.73	18.19 -0.79 -3.25	17.14 -0.92 -2.94	16.32 -0.82 -2.70	15.65 -0.71 -2.67	16.31 -0.67 -3.04	15.52 -0.70 -2.41	16.68 -0.73 -2.87	18.02 -0.86 -3.03	16.41 -0.73 -2.78	13.89 -1.13 -1.84	9.46 -0.85 -0.55
INDIAN POINT_GT_1 24139	11.92 0.70 -3.27	12.55 0.64 -4.61	11.18 0.66 -2.91	10.94 0.66 -2.57	11.23 0.70 -2.18	12.26 0.87 -1.07	14.44 0.99 -1.97	16.27 1.31 -1.20	18.87 1.72 0.00	19.70 1.76 0.00	19.50 1.76 0.00	19.47 1.75 0.00	18.69 1.70 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.96 1.46 -0.05	16.31 1.40 -1.22	18.12 1.44 -2.75	17.31 1.41 -2.09	18.10 1.48 -2.08	18.64 1.62 -1.17	16.69 1.45 -0.88	14.83 1.23 -0.42	13.37 0.81 -2.81
INDIAN POINT_GT_2 23659	11.92 0.70 -3.27	12.55 0.64 -4.61	11.18 0.66 -2.91	10.94 0.66 -2.57	11.23 0.70 -2.18	12.26 0.87 -1.07	14.44 0.99 -1.97	16.27 1.31 -1.20	18.87 1.72 0.00	19.70 1.76 0.00	19.50 1.76 0.00	19.47 1.75 0.00	18.69 1.70 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.96 1.46 -0.05	16.31 1.40 -1.22	18.12 1.44 -2.75	17.31 1.41 -2.09	18.10 1.48 -2.08	18.64 1.62 -1.17	16.69 1.45 -0.88	14.83 1.23 -0.42	13.37 0.81 -2.81

INDIAN POINT_GT_3 24019	11.92 0.70 -3.27	12.55 0.64 -4.61	11.18 0.66 -2.91	10.94 0.66 -2.57	11.23 0.70 -2.18	12.26 0.87 -1.07	14.44 0.99 -1.97	16.27 1.31 -1.20	18.87 1.72 0.00	19.70 1.76 0.00	19.50 1.76 0.00	19.47 1.75 0.00	18.69 1.70 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.96 1.46 -0.05	16.31 1.40 -1.22	18.12 1.44 -2.75	17.31 1.41 -2.09	18.10 1.48 -2.08	18.64 1.62 -1.17	16.69 1.45 -0.88	14.83 1.23 -0.42	13.37 0.81 -2.81
INDIAN POINT___2 23530	11.87 0.69 -3.23	12.48 0.63 -4.55	11.14 0.65 -2.87	10.90 0.65 -2.54	11.20 0.70 -2.15	12.24 0.86 -1.05	14.40 0.98 -1.94	16.23 1.28 -1.18	18.84 1.68 0.00	19.68 1.74 0.00	19.48 1.74 0.00	19.44 1.72 0.00	18.67 1.68 0.00	17.24 1.51 0.00	16.63 1.51 0.00	15.94 1.44 -0.05	16.28 1.38 -1.21	18.07 1.42 -2.71	17.27 1.39 -2.06	18.05 1.47 -2.05	18.59 1.58 -1.16	16.65 1.42 -0.87	14.81 1.21 -0.42	13.33 0.80 -2.77
INDIAN POINT___3 23531	11.88 0.66 -3.27	12.51 0.59 -4.61	11.14 0.61 -2.91	10.90 0.61 -2.57	11.19 0.66 -2.19	12.21 0.82 -1.07	14.38 0.93 -1.97	16.19 1.22 -1.20	18.77 1.61 0.00	19.59 1.65 0.00	19.39 1.65 0.00	19.37 1.65 0.00	18.59 1.60 0.00	17.18 1.45 0.00	16.57 1.45 0.00	15.87 1.37 -0.05	16.23 1.31 -1.22	18.04 1.35 -2.75	17.24 1.34 -2.09	18.01 1.40 -2.08	18.54 1.52 -1.17	16.61 1.36 -0.88	14.77 1.16 -0.42	13.33 0.76 -2.81
IP CORINTH___1 23988	13.00 0.44 -4.61	14.18 0.38 -6.50	12.19 0.47 -4.10	11.81 0.47 -3.62	11.95 0.53 -3.08	12.55 0.72 -1.50	15.07 0.82 -2.77	16.39 0.94 -1.68	18.41 1.25 0.00	19.01 1.08 0.00	18.84 1.10 0.00	18.83 1.12 0.00	18.03 1.04 0.00	16.63 0.90 0.00	15.98 0.86 0.00	15.34 0.82 -0.07	16.25 0.84 -1.72	18.71 0.91 -3.87	17.64 0.88 -2.94	18.38 0.92 -2.93	18.53 1.03 -1.65	16.70 1.09 -1.24	14.65 0.87 -0.59	14.35 0.63 -3.96
IP___TICONDEROGA 23804	13.24 0.68 -4.60	14.39 0.60 -6.49	12.40 0.69 -4.10	12.01 0.68 -3.62	12.20 0.78 -3.07	12.89 1.06 -1.50	15.46 1.21 -2.77	16.94 1.49 -1.68	19.09 1.94 0.00	19.75 1.81 0.00	19.58 1.84 0.00	19.56 1.84 0.00	18.71 1.72 0.00	17.24 1.51 0.00	16.54 1.42 0.00	15.85 1.33 -0.07	16.80 1.38 -1.72	19.31 1.51 -3.86	18.21 1.46 -2.94	18.98 1.53 -2.92	19.22 1.73 -1.65	17.28 1.68 -1.24	15.08 1.31 -0.59	14.62 0.92 -3.95
ISLIP_RES_REC 323679	13.89 1.07 -4.87	13.60 0.96 -5.34	13.04 0.98 -4.45	11.45 0.96 -2.77	12.25 1.04 -2.86	15.12 1.32 -3.47	15.74 1.50 -2.75	17.40 1.94 -1.69	21.28 2.49 -1.64	25.14 2.56 -4.64	32.33 2.62 -11.97	26.65 2.62 -6.31	24.73 2.51 -5.23	24.65 2.28 -6.64	24.82 2.25 -7.45	21.50 2.14 -4.91	22.10 2.03 -6.38	25.14 2.09 -9.11	30.26 2.04 -14.40	23.07 2.15 -6.38	22.56 2.36 -4.35	18.85 2.10 -2.39	18.68 1.74 -3.75	17.35 1.28 -6.32
JARVIS____ 23743	7.91 0.04 0.09	7.22 0.04 0.12	7.58 0.04 0.08	7.69 0.04 0.07	8.33 0.04 0.06	10.35 0.05 0.03	11.50 0.07 0.05	13.85 0.11 0.03	17.45 0.15 -0.14	18.35 0.16 -0.25	18.14 0.18 -0.22	17.89 0.18 0.00	17.14 0.15 0.00	15.87 0.14 0.00	15.25 0.14 0.00	14.57 0.13 0.00	13.78 0.12 0.03	13.99 0.13 0.07	13.88 0.12 0.05	14.61 0.13 0.05	15.96 0.14 0.03	14.47 0.13 0.02	13.26 0.09 0.01	9.73 0.05 0.07
JENNISON___1 23625	9.42 0.29 -1.18	9.23 0.26 -1.67	8.94 0.27 -1.05	8.92 0.27 -0.93	9.42 0.28 -0.79	11.08 0.37 -0.39	12.79 0.43 -0.87	15.02 0.62 -0.63	18.28 0.87 -0.25	19.18 0.97 -0.27	18.96 0.96 -0.26	18.92 0.94 -0.26	18.07 0.85 -0.23	16.70 0.77 -0.20	16.01 0.71 -0.18	15.29 0.65 -0.19	14.96 0.63 -0.64	15.86 0.67 -1.25	15.44 0.75 -0.89	16.23 0.78 -0.91	17.33 0.89 -0.60	15.59 0.75 -0.48	13.98 0.53 -0.27	11.11 0.33 -1.02
JENNISON___2 23626	9.42 0.29 -1.18	9.23 0.26 -1.67	8.94 0.27 -1.05	8.92 0.27 -0.93	9.42 0.28 -0.79	11.08 0.37 -0.39	12.79 0.43 -0.87	15.02 0.62 -0.63	18.28 0.87 -0.25	19.18 0.97 -0.27	18.96 0.96 -0.26	18.92 0.94 -0.26	18.07 0.85 -0.23	16.70 0.77 -0.20	16.01 0.71 -0.18	15.29 0.65 -0.19	14.96 0.63 -0.64	15.86 0.67 -1.25	15.44 0.75 -0.89	16.23 0.78 -0.91	17.33 0.89 -0.60	15.59 0.75 -0.48	13.98 0.53 -0.27	11.11 0.33 -1.02
JERICHO_RISE_WT_PWR 323719	7.51 -0.44 0.00	6.93 -0.37 0.00	7.24 -0.38 0.00	7.35 -0.37 0.00	7.97 -0.38 0.00	9.89 -0.43 0.00	10.98 -0.51 0.00	13.09 -0.67 0.00	15.53 -0.91 0.72	15.68 -0.97 1.29	15.61 -0.96 1.17	16.83 -0.89 0.00	16.16 -0.83 0.00	15.01 -0.72 0.00	14.36 -0.76 0.00	13.72 -0.72 0.00	12.97 -0.73 0.00	13.12 -0.82 0.00	13.01 -0.80 0.00	13.71 -0.83 0.00	14.96 -0.89 0.00	13.57 -0.79 0.00	12.59 -0.59 0.00	9.39 -0.36 0.00
KCE_NY_1 323755	13.06 0.50 -4.60	14.24 0.45 -6.49	12.20 0.48 -4.10	11.81 0.48 -3.62	11.95 0.53 -3.07	12.53 0.70 -1.50	15.05 0.79 -2.77	16.44 0.99 -1.68	18.46 1.30 0.00	19.21 1.27 0.00	19.03 1.29 0.00	19.01 1.29 0.00	18.21 1.22 0.00	16.81 1.08 0.00	16.18 1.06 0.00	15.54 1.03 -0.07	16.41 1.00 -1.72	18.85 1.05 -3.86	17.77 1.02 -2.94	18.54 1.08 -2.92	18.69 1.19 -1.65	16.72 1.12 -1.24	14.71 0.94 -0.59	14.34 0.63 -3.95
KEDC PORT_JEFF_GT2 24210	13.86 1.03 -4.87	13.58 0.94 -5.34	13.02 0.95 -4.45	11.44 0.95 -2.77	12.22 1.02 -2.86	15.09 1.29 -3.47	15.71 1.47 -2.75	17.33 1.87 -1.69	21.18 2.40 -1.62	25.06 2.48 -4.65	32.26 2.54 -11.99	26.57 2.53 -6.32	24.66 2.43 -5.24	24.58 2.20 -6.65	24.76 2.18 -7.46	21.43 2.07 -4.92	22.04 1.96 -6.39	25.10 2.04 -9.13	30.21 1.97 -14.43	23.00 2.08 -6.39	22.49 2.28 -4.36	18.78 2.04 -2.39	18.64 1.70 -3.76	17.32 1.24 -6.33
KEDC PORT_JEFF_GT3 24211	13.86 1.03 -4.87	13.58 0.94 -5.34	13.02 0.95 -4.45	11.44 0.95 -2.77	12.22 1.02 -2.86	15.09 1.29 -3.47	15.71 1.47 -2.75	17.33 1.87 -1.69	21.18 2.40 -1.62	25.06 2.48 -4.65	32.26 2.54 -11.99	26.57 2.53 -6.32	24.66 2.43 -5.24	24.58 2.20 -6.65	24.76 2.18 -7.46	21.43 2.07 -4.92	22.04 1.96 -6.39	25.10 2.04 -9.13	30.21 1.97 -14.43	23.00 2.08 -6.39	22.49 2.28 -4.36	18.78 2.04 -2.39	18.64 1.70 -3.76	17.32 1.24 -6.33
KEDC_GLWD_GT4 24219	13.26 0.83 -4.48	13.23 0.75 -5.17	12.46 0.77 -4.08	11.22 0.77 -2.73	11.88 0.83 -2.70	14.23 1.03 -2.87	15.23 1.18 -2.56	16.88 1.54 -1.57	21.19 2.02 -2.01	23.53 2.10 -3.49	28.87 2.13 -9.01	24.57 2.11 -4.75	22.98 2.05 -3.93	22.58 1.86 -5.00	22.57 1.84 -5.61	20.07 1.76 -3.86	20.52 1.67 -5.16	23.20 1.71 -7.54	26.87 1.70 -11.36	21.63 1.77 -5.32	21.35 1.93 -3.57	18.48 1.72 -2.40	17.58 1.46 -2.93	16.19 0.98 -5.46
KEDC_GLWD_GT5 24220	13.26 0.83 -4.48	13.23 0.75 -5.17	12.46 0.77 -4.08	11.22 0.77 -2.73	11.88 0.83 -2.70	14.23 1.03 -2.87	15.23 1.18 -2.56	16.88 1.54 -1.57	21.19 2.02 -2.01	23.53 2.10 -3.49	28.87 2.13 -9.01	24.57 2.11 -4.75	22.98 2.05 -3.93	22.58 1.86 -5.00	22.57 1.84 -5.61	20.07 1.76 -3.86	20.52 1.67 -5.16	23.20 1.71 -7.54	26.87 1.70 -11.36	21.63 1.77 -5.32	21.35 1.93 -3.57	18.48 1.72 -2.40	17.58 1.46 -2.93	16.19 0.98 -5.46

KENSICO____ 23655	11.97 0.72 -3.30	12.61 0.66 -4.65	11.23 0.68 -2.93	10.99 0.68 -2.59	11.27 0.73 -2.20	12.30 0.90 -1.08	14.50 1.03 -1.98	16.34 1.36 -1.20	18.92 1.77 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.53 1.81 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	16.01 1.52 -0.05	16.38 1.45 -1.23	18.20 1.49 -2.77	17.39 1.48 -2.11	18.17 1.54 -2.09	18.71 1.68 -1.18	16.74 1.49 -0.89	14.90 1.29 -0.43	13.44 0.86 -2.83
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	11.79 0.65 -3.19	12.38 0.58 -4.49	11.07 0.61 -2.84	10.83 0.61 -2.51	11.12 0.65 -2.13	12.16 0.80 -1.04	14.32 0.92 -1.92	16.14 1.21 -1.16	18.75 1.60 0.00	19.59 1.65 0.00	19.39 1.65 0.00	19.35 1.63 0.00	18.57 1.58 0.00	17.15 1.42 0.00	16.54 1.42 0.00	15.81 1.31 -0.05	16.16 1.27 -1.19	17.95 1.34 -2.68	17.17 1.33 -2.04	17.96 1.40 -2.02	18.52 1.54 -1.14	16.57 1.35 -0.86	14.74 1.15 -0.41	13.23 0.74 -2.74
KIAC_JFK_GT1 23816	12.03 0.77 -3.30	12.65 0.69 -4.66	11.27 0.72 -2.94	11.02 0.70 -2.60	11.31 0.76 -2.21	12.38 0.97 -1.08	14.61 1.14 -1.99	16.50 1.53 -1.21	19.16 2.01 0.00	20.04 2.10 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.89 1.77 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.33 1.62 -2.77	17.52 1.60 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.05 1.44 -0.43	13.54 0.95 -2.84
KIAC_JFK_GT2 23817	12.03 0.77 -3.30	12.65 0.69 -4.66	11.27 0.72 -2.94	11.02 0.70 -2.60	11.31 0.76 -2.21	12.38 0.97 -1.08	14.61 1.14 -1.99	16.50 1.53 -1.21	19.16 2.01 0.00	20.04 2.10 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.89 1.77 0.00	16.19 1.69 -0.05	16.54 1.61 -1.24	18.33 1.62 -2.77	17.52 1.60 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.05 1.44 -0.43	13.54 0.95 -2.84
KINTIGH____ 23543	8.05 -0.39 -0.48	7.60 -0.39 -0.68	7.64 -0.40 -0.43	7.66 -0.43 -0.38	8.15 -0.52 -0.32	9.82 -0.66 -0.16	8.93 -0.62 1.94	9.71 -0.57 3.49	10.81 -0.60 5.74	11.06 -0.59 6.29	10.99 -0.62 6.13	10.94 -0.64 6.14	10.78 -0.75 5.46	10.30 -0.68 4.75	10.06 -0.76 4.31	9.82 -0.69 3.94	9.66 -0.62 3.42	10.02 -0.57 3.35	10.46 -0.59 2.76	10.56 -0.61 3.37	11.19 -0.70 3.96	10.02 -0.62 3.72	9.72 -0.88 2.58	9.42 -0.65 -0.31
LEDERLE____ 23769	11.83 0.70 -3.18	12.42 0.63 -4.48	11.10 0.66 -2.83	10.86 0.65 -2.50	11.17 0.70 -2.12	12.23 0.87 -1.04	14.39 0.99 -1.91	16.24 1.31 -1.16	18.87 1.72 0.00	19.71 1.78 0.00	19.51 1.77 0.00	19.47 1.75 0.00	18.71 1.72 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.95 1.46 -0.05	16.28 1.40 -1.19	18.06 1.45 -2.67	17.26 1.42 -2.03	18.05 1.50 -2.02	18.60 1.62 -1.14	16.67 1.45 -0.86	14.83 1.24 -0.41	13.29 0.81 -2.73
LINDEN COGEN____ 23786	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.74 2.00 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.02 1.41 -0.43	13.53 0.94 -2.84
LIPA_MISC_IPP 23656	13.85 1.03 -4.88	13.57 0.92 -5.34	13.01 0.94 -4.46	11.42 0.93 -2.77	12.21 1.00 -2.87	15.07 1.27 -3.47	15.68 1.45 -2.75	17.32 1.86 -1.69	21.12 2.35 -1.62	25.01 2.42 -4.66	32.23 2.48 -12.00	26.52 2.48 -6.33	24.60 2.36 -5.24	24.53 2.14 -6.66	24.72 2.13 -7.47	21.38 2.01 -4.92	21.99 1.90 -6.40	25.04 1.97 -9.13	30.15 1.89 -14.44	22.95 2.02 -6.39	22.44 2.23 -4.36	18.71 1.97 -2.38	18.60 1.65 -3.76	17.30 1.22 -6.33
LISF____SOLAR 323691	13.86 1.03 -4.88	13.58 0.94 -5.34	13.02 0.94 -4.46	11.43 0.94 -2.77	12.23 1.02 -2.87	15.08 1.28 -3.47	15.69 1.46 -2.75	17.33 1.87 -1.69	21.14 2.37 -1.62	25.03 2.44 -4.65	32.26 2.52 -12.00	26.56 2.51 -6.33	24.63 2.40 -5.24	24.54 2.16 -6.66	24.73 2.15 -7.47	21.39 2.02 -4.92	22.02 1.93 -6.40	25.06 1.99 -9.13	30.17 1.92 -14.44	22.96 2.03 -6.39	22.46 2.25 -4.36	18.73 1.98 -2.38	18.61 1.66 -3.76	17.32 1.24 -6.33
LITTLE FALLS____HYD 24013	8.17 0.30 0.09	7.47 0.28 0.12	7.85 0.31 0.08	7.96 0.32 0.07	8.64 0.35 0.06	10.74 0.44 0.03	11.95 0.52 0.05	14.38 0.65 0.03	18.17 0.87 -0.14	19.13 0.95 -0.25	18.94 0.97 -0.22	18.73 1.01 0.00	17.98 0.99 0.00	16.64 0.91 0.00	15.99 0.88 0.00	15.28 0.84 0.00	14.45 0.79 0.03	14.68 0.81 0.07	14.54 0.79 0.05	15.30 0.81 0.05	16.69 0.87 0.03	15.11 0.77 0.02	13.83 0.66 0.01	10.14 0.46 0.07
LI_NEWBRDGE____DRP 323616	13.68 0.82 -4.91	13.40 0.74 -5.35	12.87 0.76 -4.49	11.26 0.76 -2.78	12.04 0.82 -2.88	14.87 1.02 -3.52	15.41 1.16 -2.76	16.98 1.51 -1.70	20.61 1.97 -1.48	24.71 2.03 -4.75	32.03 2.06 -12.24	26.20 2.04 -6.45	24.32 1.99 -5.35	24.31 1.79 -6.79	24.52 1.78 -7.62	21.14 1.70 -4.99	21.81 1.63 -6.49	24.87 1.67 -9.26	30.14 1.64 -14.68	22.74 1.73 -6.48	22.16 1.88 -4.43	18.38 1.69 -2.33	18.45 1.44 -3.83	17.12 0.97 -6.40
LONG_LAKE_PHOENIX 24014	8.09 -0.12 -0.26	7.56 -0.12 -0.37	7.72 -0.13 -0.23	7.79 -0.13 -0.21	8.38 -0.14 -0.17	10.24 -0.18 -0.09	11.50 -0.14 -0.16	13.73 -0.14 -0.10	17.17 -0.15 -0.16	18.09 -0.14 -0.29	17.86 -0.14 -0.27	17.57 -0.14 0.00	16.82 -0.17 0.00	15.57 -0.16 0.00	14.97 -0.15 0.00	14.31 -0.14 0.00	13.64 -0.15 -0.10	14.02 -0.14 -0.22	13.84 -0.14 -0.17	14.56 -0.15 -0.17	15.78 -0.16 -0.09	14.27 -0.16 -0.07	13.02 -0.20 -0.03	9.82 -0.16 -0.23
LOVETT____3 23632	11.81 0.67 -3.19	12.41 0.61 -4.50	11.09 0.62 -2.84	10.85 0.62 -2.51	11.15 0.68 -2.13	12.21 0.84 -1.04	14.35 0.94 -1.92	16.17 1.24 -1.17	18.79 1.63 0.00	19.62 1.69 0.00	19.42 1.69 0.00	19.40 1.68 0.00	18.62 1.63 0.00	17.19 1.46 0.00	16.58 1.47 0.00	15.90 1.40 -0.05	16.23 1.34 -1.20	18.00 1.38 -2.68	17.22 1.37 -2.04	17.99 1.43 -2.03	18.54 1.55 -1.15	16.60 1.38 -0.86	14.78 1.19 -0.41	13.28 0.78 -2.74
LOVETT____4 23642	11.81 0.67 -3.19	12.41 0.61 -4.50	11.09 0.62 -2.84	10.85 0.62 -2.51	11.15 0.68 -2.13	12.21 0.84 -1.04	14.35 0.94 -1.92	16.17 1.24 -1.17	18.79 1.63 0.00	19.62 1.69 0.00	19.42 1.69 0.00	19.40 1.68 0.00	18.62 1.63 0.00	17.19 1.46 0.00	16.58 1.47 0.00	15.90 1.40 -0.05	16.23 1.34 -1.20	18.00 1.38 -2.68	17.22 1.37 -2.04	17.99 1.43 -2.03	18.54 1.55 -1.15	16.60 1.38 -0.86	14.78 1.19 -0.41	13.28 0.78 -2.74
LOVETT____5 23593	11.81 0.67 -3.19	12.41 0.61 -4.50	11.09 0.62 -2.84	10.85 0.62 -2.51	11.15 0.68 -2.13	12.21 0.84 -1.04	14.35 0.94 -1.92	16.17 1.24 -1.17	18.79 1.63 0.00	19.62 1.69 0.00	19.42 1.69 0.00	19.40 1.68 0.00	18.62 1.63 0.00	17.19 1.46 0.00	16.58 1.47 0.00	15.90 1.40 -0.05	16.23 1.34 -1.20	18.00 1.38 -2.68	17.22 1.37 -2.04	17.99 1.43 -2.03	18.54 1.55 -1.15	16.60 1.38 -0.86	14.78 1.19 -0.41	13.28 0.78 -2.74

LOWER RAQUET___HYD 24057	7.54 -0.41 0.00	6.95 -0.36 0.00	7.24 -0.38 0.00	7.35 -0.37 0.00	7.95 -0.39 0.00	9.81 -0.52 0.00	10.77 -0.71 0.00	12.85 -0.92 0.00	13.79 -1.37 1.99	13.00 -1.38 3.56	13.23 -1.28 3.23	16.51 -1.21 0.00	15.92 -1.07 0.00	14.91 -0.82 0.00	14.27 -0.85 0.00	13.58 -0.87 0.00	12.72 -0.97 0.00	12.81 -1.13 0.00	12.71 -1.11 0.00	13.42 -1.12 0.00	14.69 -1.16 0.00	13.34 -1.02 0.00	12.50 -0.69 0.00	9.35 -0.40 0.00
LOWER___HUDSON 24059	12.91 0.46 -4.50	14.06 0.41 -6.35	12.06 0.43 -4.01	11.69 0.43 -3.54	11.81 0.47 -3.01	12.41 0.61 -1.47	14.88 0.69 -2.71	16.29 0.88 -1.64	18.32 1.17 0.00	19.07 1.13 0.00	18.89 1.15 0.00	18.87 1.15 0.00	18.09 1.10 0.00	16.72 0.99 0.00	16.10 0.98 0.00	15.45 0.94 -0.07	16.28 0.90 -1.68	18.65 0.93 -3.78	17.61 0.93 -2.87	18.37 0.97 -2.86	18.52 1.06 -1.61	16.55 0.98 -1.22	14.62 0.86 -0.58	14.18 0.57 -3.87
LWR___OSWEGATCHIE_HYD 23850	7.69 -0.26 0.00	7.07 -0.23 0.00	7.37 -0.24 0.00	7.48 -0.24 0.00	8.09 -0.25 0.00	10.01 -0.32 0.00	11.08 -0.40 0.00	13.30 -0.47 0.00	12.63 -0.72 3.80	10.43 -0.70 6.81	10.94 -0.62 6.18	17.11 -0.60 0.00	16.46 -0.53 0.00	15.32 -0.41 0.00	14.66 -0.45 0.00	13.98 -0.46 0.00	13.14 -0.55 0.00	13.30 -0.64 0.00	13.18 -0.64 0.00	13.90 -0.64 0.00	15.24 -0.60 0.00	13.80 -0.56 0.00	12.80 -0.38 0.00	9.52 -0.23 0.00
LYONS_FALL_HYD 23570	7.98 0.02 0.00	7.32 0.01 0.00	7.63 0.02 0.00	7.73 0.02 0.00	8.36 0.02 0.00	10.37 0.04 0.00	11.58 0.09 0.00	13.93 0.17 0.00	18.59 0.22 -1.21	20.37 0.27 -2.16	20.00 0.30 -1.96	18.00 0.28 0.00	17.25 0.26 0.00	15.98 0.25 0.00	15.31 0.20 0.00	14.62 0.17 0.00	13.83 0.14 0.00	14.06 0.13 0.00	13.92 0.11 0.00	14.68 0.15 0.00	16.05 0.21 0.00	14.50 0.14 0.00	13.29 0.10 0.00	9.81 0.06 0.00
MADISON___COUNTY_LFGE 323628	8.21 0.12 -0.13	7.60 0.11 -0.19	7.84 0.11 -0.12	7.93 0.11 -0.11	8.55 0.12 -0.09	10.53 0.16 -0.04	11.81 0.24 -0.08	14.19 0.37 -0.05	18.01 0.50 -0.35	19.12 0.56 -0.63	18.88 0.57 -0.57	18.27 0.55 0.00	17.50 0.51 0.00	16.19 0.46 0.00	15.53 0.41 0.00	14.82 0.37 0.00	14.10 0.36 -0.05	14.41 0.36 -0.11	14.24 0.35 -0.09	15.00 0.38 -0.09	16.32 0.43 -0.05	14.76 0.36 -0.04	13.45 0.25 -0.02	10.02 0.16 -0.12
MAPLE RIDGE_WT_1 323574	7.54 -0.22 0.19	6.85 -0.18 0.27	7.27 -0.17 0.17	7.40 -0.16 0.15	8.06 -0.15 0.13	10.10 -0.17 0.06	11.20 -0.17 0.11	13.51 -0.19 0.07	16.81 -0.22 0.12	17.48 -0.23 0.22	17.33 -0.21 0.20	17.49 -0.23 0.00	16.77 -0.22 0.00	15.52 -0.20 0.00	14.91 -0.21 0.00	14.21 -0.23 0.00	13.37 -0.25 0.07	13.50 -0.28 0.16	13.41 -0.28 0.12	14.12 -0.29 0.12	15.46 -0.32 0.07	14.04 -0.27 0.05	12.92 -0.24 0.02	9.42 -0.17 0.16
MAPLE RIDGE_WT_2 323611	7.54 -0.22 0.19	6.85 -0.18 0.27	7.27 -0.17 0.17	7.40 -0.16 0.15	8.06 -0.15 0.13	10.10 -0.17 0.06	11.20 -0.17 0.11	13.51 -0.19 0.07	16.81 -0.22 0.12	17.48 -0.23 0.22	17.33 -0.21 0.20	17.49 -0.23 0.00	16.77 -0.22 0.00	15.52 -0.20 0.00	14.91 -0.21 0.00	14.21 -0.23 0.00	13.37 -0.25 0.07	13.50 -0.28 0.16	13.41 -0.28 0.12	14.12 -0.29 0.12	15.46 -0.32 0.07	14.04 -0.27 0.05	12.92 -0.24 0.02	9.42 -0.17 0.16
MARBLE RIVER_WT_PWR 323696	7.51 -0.44 0.00	6.93 -0.37 0.00	7.25 -0.37 0.00	7.35 -0.36 0.00	7.98 -0.37 0.00	9.90 -0.42 0.00	11.00 -0.48 0.00	13.12 -0.65 0.00	15.72 -0.86 0.58	16.00 -0.90 1.04	15.91 -0.89 0.94	16.88 -0.83 0.00	16.23 -0.76 0.00	15.07 -0.66 0.00	14.42 -0.70 0.00	13.78 -0.66 0.00	13.02 -0.67 0.00	13.17 -0.77 0.00	13.05 -0.76 0.00	13.75 -0.79 0.00	15.00 -0.84 0.00	13.60 -0.76 0.00	12.62 -0.57 0.00	9.41 -0.34 0.00
MARSH_HILL_WT_PWR 323713	8.71 0.04 -0.72	8.32 0.00 -1.02	8.25 -0.01 -0.64	8.25 -0.03 -0.57	8.76 -0.07 -0.48	10.47 -0.09 -0.24	15.13 0.06 -3.59	19.50 0.28 -5.45	25.72 0.43 -8.14	27.31 0.47 -8.91	26.84 0.43 -8.68	26.80 0.39 -8.70	24.95 0.22 -7.74	22.65 0.19 -6.73	21.28 0.06 -6.10	20.11 0.07 -5.60	19.18 0.12 -5.37	19.99 0.14 -5.91	18.55 0.14 -4.60	20.38 0.18 -5.67	22.12 0.16 -6.12	20.13 0.11 -5.65	16.62 -0.22 -3.66	10.32 -0.19 -0.76
MG INDUSTRY___DRP 24185	12.62 0.41 -4.27	13.69 0.37 -6.02	11.80 0.38 -3.80	11.46 0.39 -3.35	11.60 0.41 -2.85	12.23 0.51 -1.39	14.60 0.55 -2.57	16.04 0.72 -1.56	18.10 0.94 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.67 0.96 0.00	17.91 0.92 0.00	16.55 0.82 0.00	15.95 0.83 0.00	15.32 0.81 -0.07	16.06 0.77 -1.60	18.30 0.78 -3.58	17.29 0.76 -2.72	18.05 0.80 -2.71	18.25 0.87 -1.53	16.32 0.80 -1.15	14.44 0.71 -0.55	13.91 0.49 -3.67
MID___OSWEGATCHIE_HYD 23849	7.69 -0.26 0.00	7.07 -0.23 0.00	7.37 -0.24 0.00	7.48 -0.24 0.00	8.09 -0.25 0.00	10.01 -0.32 0.00	11.08 -0.40 0.00	13.30 -0.47 0.00	12.63 -0.72 3.80	10.43 -0.70 6.81	10.94 -0.62 6.18	17.11 -0.60 0.00	16.46 -0.53 0.00	15.32 -0.41 0.00	14.66 -0.45 0.00	13.98 -0.46 0.00	13.14 -0.55 0.00	13.30 -0.64 0.00	13.18 -0.64 0.00	13.90 -0.64 0.00	15.24 -0.60 0.00	13.80 -0.56 0.00	12.80 -0.38 0.00	9.52 -0.23 0.00
MID___RAQUETTE_HYD 23851	7.54 -0.41 0.00	6.95 -0.36 0.00	7.24 -0.38 0.00	7.35 -0.37 0.00	7.95 -0.39 0.00	9.81 -0.52 0.00	10.77 -0.71 0.00	12.85 -0.92 0.00	13.79 -1.37 1.99	13.00 -1.38 3.56	13.23 -1.28 3.23	16.51 -1.21 0.00	15.92 -1.07 0.00	14.91 -0.82 0.00	14.27 -0.85 0.00	13.58 -0.87 0.00	12.72 -0.97 0.00	12.81 -1.13 0.00	12.71 -1.11 0.00	13.42 -1.12 0.00	14.69 -1.16 0.00	13.34 -1.02 0.00	12.50 -0.69 0.00	9.35 -0.40 0.00
MILLIKEN___1 23584	8.77 0.14 -0.69	8.39 0.12 -0.97	8.34 0.11 -0.61	8.36 0.11 -0.54	8.92 0.12 -0.46	10.70 0.14 -0.22	12.24 0.29 -0.47	14.58 0.44 -0.37	17.95 0.58 -0.21	18.81 0.64 -0.23	18.58 0.62 -0.22	18.55 0.60 -0.23	17.73 0.54 -0.20	16.38 0.47 -0.17	15.68 0.41 -0.16	15.00 0.40 -0.15	14.43 0.37 -0.37	15.02 0.40 -0.68	14.72 0.36 -0.55	15.51 0.41 -0.57	16.67 0.43 -0.40	15.05 0.36 -0.33	13.59 0.22 -0.19	10.47 0.13 -0.59
MILLIKEN___2 23585	8.77 0.14 -0.69	8.39 0.12 -0.97	8.34 0.11 -0.61	8.36 0.11 -0.54	8.92 0.12 -0.46	10.70 0.14 -0.22	12.24 0.29 -0.47	14.58 0.44 -0.37	17.95 0.58 -0.21	18.81 0.64 -0.23	18.58 0.62 -0.22	18.55 0.60 -0.23	17.73 0.54 -0.20	16.38 0.47 -0.17	15.68 0.41 -0.16	15.00 0.40 -0.15	14.43 0.37 -0.37	15.02 0.40 -0.68	14.72 0.36 -0.55	15.51 0.41 -0.57	16.67 0.43 -0.40	15.05 0.36 -0.33	13.59 0.22 -0.19	10.47 0.13 -0.59
MILLIKEN___DIESEL 23629	8.77 0.14 -0.69	8.39 0.12 -0.97	8.34 0.11 -0.61	8.36 0.11 -0.54	8.92 0.12 -0.46	10.70 0.14 -0.22	12.24 0.29 -0.47	14.58 0.44 -0.37	17.95 0.58 -0.21	18.81 0.64 -0.23	18.58 0.62 -0.22	18.55 0.60 -0.23	17.73 0.54 -0.20	16.38 0.47 -0.17	15.68 0.41 -0.16	15.00 0.40 -0.15	14.43 0.37 -0.37	15.02 0.40 -0.68	14.72 0.36 -0.55	15.51 0.41 -0.57	16.67 0.43 -0.40	15.05 0.36 -0.33	13.59 0.22 -0.19	10.47 0.13 -0.59

MILLSEAT___LFGE 323607	8.06 -0.41 -0.52	7.62 -0.42 -0.73	7.64 -0.43 -0.46	7.65 -0.47 -0.41	8.13 -0.56 -0.34	9.78 -0.71 -0.17	9.68 -0.61 1.20	10.99 -0.48 2.30	12.76 -0.50 3.90	13.20 -0.47 4.27	13.08 -0.50 4.16	13.05 -0.50 4.17	12.57 -0.71 3.71	11.88 -0.63 3.22	11.47 -0.73 2.92	11.13 -0.65 2.67	10.88 -0.56 2.25	11.36 -0.47 2.11	12.04 -0.51 1.26	11.83 -0.54 2.16	12.61 -0.62 2.62	11.36 -0.53 2.47	10.97 -0.91 1.30	9.45 -0.68 -0.38
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	11.94 0.71 -3.29	12.57 0.64 -4.63	11.20 0.66 -2.92	10.95 0.66 -2.58	11.24 0.71 -2.19	12.28 0.88 -1.07	14.46 1.00 -1.98	16.28 1.31 -1.20	18.87 1.72 0.00	19.71 1.78 0.00	19.51 1.77 0.00	19.49 1.77 0.00	18.71 1.72 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.97 1.47 -0.05	16.33 1.41 -1.23	18.15 1.45 -2.76	17.33 1.42 -2.10	18.12 1.50 -2.09	18.64 1.62 -1.18	16.70 1.45 -0.89	14.85 1.24 -0.42	13.40 0.82 -2.82
MODEL_CITY_ENERGY 24167	7.81 -0.70 -0.56	7.40 -0.69 -0.78	7.40 -0.71 -0.49	7.40 -0.76 -0.44	7.84 -0.88 -0.37	9.39 -1.12 -0.18	7.87 -1.08 2.54	8.18 -1.05 4.54	8.54 -1.18 7.44	8.61 -1.18 8.14	8.62 -1.19 7.93	8.56 -1.21 7.95	8.54 -1.38 7.07	8.35 -1.23 6.15	8.22 -1.33 5.57	8.13 -1.23 5.09	8.15 -1.10 4.45	8.51 -1.05 4.38	10.14 -1.08 2.60	9.02 -1.12 4.40	9.41 -1.28 5.15	8.41 -1.12 4.83	9.23 -1.48 2.47	9.04 -1.08 -0.37
MODERN_LFGE___ 323580	7.81 -0.70 -0.56	7.40 -0.69 -0.78	7.40 -0.71 -0.49	7.40 -0.76 -0.44	7.84 -0.88 -0.37	9.39 -1.12 -0.18	7.87 -1.08 2.54	8.18 -1.05 4.54	8.54 -1.18 7.44	8.61 -1.18 8.14	8.62 -1.19 7.93	8.56 -1.21 7.95	8.54 -1.38 7.07	8.35 -1.23 6.15	8.22 -1.33 5.57	8.13 -1.23 5.09	8.15 -1.10 4.45	8.51 -1.05 4.38	10.14 -1.08 2.60	9.02 -1.12 4.40	9.41 -1.28 5.15	8.41 -1.12 4.83	9.23 -1.48 2.47	9.04 -1.08 -0.37
MOHAWK_PAPER___DRP 24187	12.81 0.45 -4.42	13.93 0.40 -6.22	11.97 0.42 -3.93	11.61 0.42 -3.47	11.75 0.46 -2.95	12.35 0.58 -1.44	14.77 0.63 -2.65	16.19 0.81 -1.61	18.22 1.06 0.00	19.00 1.06 0.00	18.82 1.08 0.00	18.80 1.08 0.00	18.03 1.04 0.00	16.67 0.94 0.00	16.06 0.94 0.00	15.44 0.93 -0.07	16.21 0.86 -1.65	18.52 0.88 -3.70	17.50 0.87 -2.82	18.26 0.92 -2.80	18.43 1.00 -1.58	16.47 0.92 -1.19	14.57 0.82 -0.57	14.10 0.56 -3.79
MONGAUP___HYD 23641	11.60 0.63 -3.02	12.12 0.56 -4.26	10.88 0.58 -2.69	10.67 0.58 -2.37	10.98 0.63 -2.02	12.06 0.74 -0.99	14.05 0.75 -1.81	15.82 0.95 -1.10	18.43 1.27 0.00	19.26 1.33 0.00	19.07 1.33 0.00	19.03 1.31 0.00	18.25 1.26 0.00	16.85 1.12 0.00	16.27 1.15 0.00	15.45 0.95 -0.05	15.73 0.90 -1.13	17.43 0.96 -2.53	16.70 0.97 -1.93	17.47 1.02 -1.92	18.05 1.13 -1.08	16.17 0.99 -0.81	14.46 0.88 -0.39	12.96 0.61 -2.59
MONTAUK___DIESEL 23721	14.13 1.30 -4.88	13.84 1.19 -5.34	13.27 1.20 -4.46	11.68 1.19 -2.77	12.50 1.29 -2.87	15.43 1.63 -3.47	16.11 1.87 -2.75	17.90 2.44 -1.69	21.90 3.12 -1.62	25.84 3.25 -4.65	33.11 3.37 -12.00	27.46 3.42 -6.33	25.45 3.21 -5.24	25.30 2.91 -6.66	25.46 2.87 -7.47	22.07 2.70 -4.92	22.65 2.56 -6.40	25.73 2.66 -9.13	30.88 2.62 -14.44	23.68 2.75 -6.39	23.22 3.01 -4.36	19.37 2.63 -2.38	19.10 2.15 -3.76	17.64 1.56 -6.33
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	12.04 0.78 -3.30	12.66 0.70 -4.66	11.28 0.72 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.38 0.97 -1.08	14.59 1.11 -1.99	16.43 1.46 -1.21	19.06 1.90 0.00	19.91 1.97 0.00	19.71 1.97 0.00	19.67 1.95 0.00	18.89 1.90 0.00	17.44 1.71 0.00	16.84 1.72 0.00	16.14 1.65 -0.05	16.50 1.57 -1.24	18.31 1.60 -2.77	17.49 1.57 -2.11	18.28 1.64 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	14.99 1.38 -0.43	13.52 0.93 -2.84
MUNSVILLE_WIND_PWR 323609	9.31 0.30 -1.05	9.07 0.28 -1.48	8.85 0.30 -0.94	8.86 0.32 -0.83	9.39 0.34 -0.70	11.14 0.47 -0.34	13.03 1.01 -0.53	15.67 1.47 -0.43	19.13 1.72 -0.26	20.20 1.97 -0.29	20.02 2.00 -0.28	19.93 1.93 -0.25	18.99 1.75 -0.22	17.55 1.61 -0.20	16.75 1.44 -0.20	15.86 1.23 -0.19	15.23 1.11 -0.43	15.88 1.17 -0.77	15.48 0.86 -0.81	16.33 0.96 -0.84	17.50 1.09 -0.57	15.72 0.91 -0.46	14.09 0.65 -0.26	11.06 0.40 -0.91
N SALMON___HYD 24042	7.55 -0.41 0.00	6.96 -0.34 0.00	7.27 -0.35 0.00	7.38 -0.34 0.00	8.00 -0.34 0.00	9.92 -0.40 0.00	11.00 -0.48 0.00	13.09 -0.67 0.00	15.17 -0.94 1.04	15.06 -1.02 1.86	16.81 -0.99 1.69	16.17 -0.90 0.00	15.05 -0.68 0.00	14.36 -0.76 0.00	13.72 -0.72 0.00	12.95 -0.74 0.00	13.06 -0.88 0.00	12.95 -0.86 0.00	13.68 -0.86 0.00	14.96 -0.89 0.00	13.57 -0.79 0.00	12.62 -0.57 0.00	9.42 -0.33 0.00	
N.E_GEN_SANDY PD 24062	12.40 0.56 -3.89	13.30 0.50 -5.49	11.60 0.52 -3.46	11.30 0.52 -3.06	11.50 0.56 -2.60	12.30 0.70 -1.27	14.64 0.82 -2.34	16.25 1.06 -1.42	18.53 1.37 0.00	19.30 1.36 0.00	19.12 1.38 0.00	19.10 1.38 0.00	18.33 1.34 0.00	16.94 1.21 0.00	16.33 1.21 0.00	15.66 1.16 -0.06	16.26 1.11 -1.46	18.33 1.13 -3.27	17.41 1.12 -2.48	18.20 1.19 -2.47	18.51 1.27 -1.40	16.56 1.15 -1.05	14.70 1.02 -0.50	13.75 0.65 -3.34
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	11.82 0.68 -3.19	12.41 0.61 -4.49	11.09 0.64 -2.84	10.85 0.63 -2.51	11.15 0.68 -2.13	12.21 0.85 -1.04	14.37 0.96 -1.92	16.20 1.27 -1.16	18.82 1.66 0.00	19.66 1.72 0.00	19.46 1.72 0.00	19.42 1.70 0.00	18.66 1.67 0.00	17.22 1.50 0.00	16.61 1.50 0.00	15.93 1.43 -0.05	16.25 1.37 -1.19	18.02 1.41 -2.67	17.23 1.38 -2.03	18.01 1.45 -2.02	18.57 1.58 -1.14	16.63 1.41 -0.86	14.79 1.20 -0.41	13.28 0.79 -2.74
NARROWS_GT1_1 24228	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT1_2 24229	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT1_3 24230	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85

NARROWS_GT1_4 24231	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT1_5 24232	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT1_6 24233	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT1_7 24234	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT1_8 24235	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT2_1 24236	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT2_2 24237	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT2_3 24238	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT2_4 24239	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT2_5 24240	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT2_6 24241	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT2_7 24242	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NARROWS_GT2_8 24243	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	12.28 0.62 -3.71	13.09 0.55 -5.23	11.51 0.59 -3.30	11.23 0.59 -2.92	11.45 0.63 -2.48	12.30 0.76 -1.21	14.61 0.90 -2.23	16.32 1.20 -1.36	18.70 1.54 0.00	19.53 1.60 0.00	19.28 1.54 0.00	19.28 1.56 0.00	18.47 1.48 0.00	17.05 1.32 0.00	16.45 1.33 0.00	15.76 1.26 -0.06	16.29 1.21 -1.39	18.35 1.30 -3.11	17.44 1.26 -2.37	18.24 1.35 -2.36	18.66 1.49 -1.33	16.71 1.35 -1.00	14.81 1.15 -0.48	13.71 0.77 -3.19
NEG CAPITAL___MECHNVIL 23645	13.04 0.51 -4.58	14.21 0.45 -6.45	12.18 0.49 -4.07	11.80 0.49 -3.60	11.93 0.53 -3.06	12.53 0.71 -1.49	15.03 0.79 -2.75	16.46 1.02 -1.67	18.50 1.34 0.00	19.25 1.31 0.00	19.07 1.33 0.00	19.05 1.33 0.00	18.25 1.26 0.00	16.86 1.13 0.00	16.21 1.09 0.00	15.57 1.05 -0.07	16.43 1.03 -1.71	18.85 1.07 -3.84	17.78 1.05 -2.92	18.55 1.10 -2.91	18.71 1.22 -1.64	16.73 1.13 -1.24	14.72 0.95 -0.59	14.33 0.64 -3.93

NEG CENTRAL_HIGH_ACRES 23767	8.27 -0.07 -0.39	7.77 -0.09 -0.55	7.87 -0.10 -0.35	7.91 -0.12 -0.31	8.47 -0.13 -0.26	10.30 -0.15 -0.13	11.63 -0.07 -0.21	13.92 0.04 -0.11	17.21 0.10 0.05	18.02 0.14 0.06	17.81 0.13 0.06	17.77 0.11 0.06	16.96 0.02 0.05	15.70 0.02 0.04	15.05 -0.03 0.04	14.40 -0.01 0.03	13.79 -0.01 -0.11	14.27 0.04 -0.29	14.10 0.04 -0.25	14.78 0.03 -0.21	15.98 0.03 -0.10	14.45 0.01 -0.07	13.08 -0.16 -0.05	9.95 -0.14 -0.33
NEG CENTRAL____DRP 24199	8.41 0.02 -0.44	7.92 0.00 -0.62	8.00 -0.01 -0.39	8.05 -0.02 -0.35	8.61 -0.02 -0.29	10.45 -0.02 -0.14	11.84 0.09 -0.26	14.13 0.21 -0.16	17.45 0.29 0.00	18.26 0.32 0.00	18.04 0.30 0.00	18.00 0.28 0.00	17.23 0.24 0.00	15.93 0.20 0.00	15.28 0.17 0.00	14.61 0.16 -0.01	14.00 0.15 -0.16	14.50 0.20 -0.36	14.27 0.18 -0.28	15.00 0.19 -0.28	16.22 0.22 -0.16	14.64 0.16 -0.12	13.25 0.01 -0.06	10.11 -0.02 -0.38
NEG CENTRAL____INDECK 23768	8.67 0.12 -0.60	8.22 0.07 -0.84	8.22 0.07 -0.53	8.23 0.05 -0.47	8.77 0.03 -0.40	10.55 0.03 -0.20	13.50 0.21 -1.81	16.84 0.47 -2.61	21.60 0.70 -3.74	22.82 0.79 -4.10	22.46 0.73 -3.99	22.41 0.69 -4.00	21.06 0.51 -3.56	19.30 0.47 -3.10	18.27 0.35 -2.81	17.39 0.36 -2.58	16.64 0.38 -2.57	17.34 0.46 -2.94	16.58 0.46 -2.31	17.78 0.47 -2.77	19.26 0.51 -2.91	17.49 0.46 -2.67	15.04 0.12 -1.74	10.37 0.04 -0.58
NEG CENTRAL____SENECA 23627	8.49 0.05 -0.49	8.02 0.02 -0.69	8.07 0.02 -0.44	8.11 0.01 -0.38	8.66 -0.01 -0.33	10.49 0.00 -0.16	11.91 0.14 -0.29	14.23 0.29 -0.18	17.55 0.39 0.00	18.39 0.45 0.00	18.16 0.43 0.00	18.11 0.39 0.00	17.31 0.32 0.00	16.00 0.27 0.00	15.34 0.23 0.00	14.67 0.22 -0.01	14.09 0.22 -0.18	14.62 0.28 -0.40	14.40 0.28 -0.31	15.12 0.28 -0.31	16.34 0.32 -0.18	14.74 0.24 -0.13	13.30 0.05 -0.06	10.17 0.00 -0.42
NEG CENTRAL____STATE_STREET 24147	8.47 0.09 -0.43	7.97 0.07 -0.60	8.07 0.07 -0.38	8.11 0.06 -0.34	8.69 0.06 -0.29	10.54 0.07 -0.14	11.92 0.18 -0.25	14.24 0.32 -0.15	17.69 0.43 -0.10	18.60 0.48 -0.18	18.36 0.46 -0.17	18.16 0.44 0.00	17.38 0.39 0.00	16.08 0.35 0.00	15.42 0.30 0.00	14.76 0.30 -0.01	14.11 0.26 -0.16	14.57 0.28 -0.35	14.35 0.26 -0.27	15.10 0.29 -0.27	16.31 0.32 -0.15	14.75 0.27 -0.12	13.38 0.15 -0.06	10.20 0.08 -0.37
NEG MILLWOOD____DRP 24198	12.14 0.76 -3.43	12.84 0.70 -4.84	11.40 0.73 -3.05	11.14 0.73 -2.70	11.41 0.78 -2.29	12.38 0.93 -1.12	14.64 1.09 -2.06	16.47 1.45 -1.25	19.08 1.92 0.00	19.93 1.99 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.91 1.92 0.00	17.44 1.71 0.00	16.83 1.71 0.00	16.05 1.55 -0.05	16.47 1.49 -1.28	18.42 1.60 -2.88	17.56 1.56 -2.19	18.36 1.64 -2.18	18.90 1.82 -1.23	16.91 1.62 -0.93	14.96 1.33 -0.44	13.58 0.88 -2.95
NEG NORTH_FLCN_SEA 23793	7.58 -0.37 0.00	7.00 -0.31 0.00	7.31 -0.31 0.00	7.41 -0.30 0.00	8.05 -0.29 0.00	9.99 -0.34 0.00	11.11 -0.38 0.00	13.23 -0.54 0.00	15.82 -0.74 0.60	16.08 -0.79 1.07	15.99 -0.78 0.97	17.01 -0.71 0.00	16.34 -0.65 0.00	15.18 -0.55 0.00	14.50 -0.62 0.00	13.87 -0.58 0.00	13.10 -0.59 0.00	13.24 -0.70 0.00	13.13 -0.68 0.00	13.85 -0.68 0.00	15.12 -0.73 0.00	13.71 -0.65 0.00	12.71 -0.47 0.00	9.48 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	7.52 -0.43 0.00	6.94 -0.37 0.00	7.25 -0.37 0.00	7.36 -0.35 0.00	7.98 -0.36 0.00	9.90 -0.42 0.00	11.00 -0.48 0.00	13.11 -0.66 0.00	15.55 -0.89 0.72	15.71 -0.95 1.28	15.64 -0.94 1.16	16.85 -0.87 0.00	16.19 -0.80 0.00	15.04 -0.69 0.00	14.38 -0.74 0.00	13.74 -0.71 0.00	12.99 -0.70 0.00	13.13 -0.81 0.00	13.02 -0.79 0.00	13.72 -0.81 0.00	14.97 -0.87 0.00	13.58 -0.78 0.00	12.60 -0.58 0.00	9.40 -0.35 0.00
NEG NORTH____ALICE_FALLS 23915	7.56 -0.39 0.00	6.98 -0.32 0.00	7.29 -0.33 0.00	7.40 -0.32 0.00	8.03 -0.31 0.00	9.98 -0.35 0.00	11.08 -0.40 0.00	13.20 -0.57 0.00	15.77 -0.77 0.62	15.99 -0.84 1.10	15.90 -0.83 1.00	16.96 -0.76 0.00	16.29 -0.70 0.00	15.13 -0.60 0.00	14.45 -0.66 0.00	13.83 -0.62 0.00	13.08 -0.62 0.00	13.21 -0.73 0.00	13.11 -0.70 0.00	13.82 -0.71 0.00	15.10 -0.74 0.00	13.69 -0.67 0.00	12.68 -0.50 0.00	9.46 -0.29 0.00
NEG NORTH____LWR_SARANAC 23913	7.56 -0.39 0.00	6.98 -0.32 0.00	7.29 -0.33 0.00	7.40 -0.32 0.00	8.03 -0.31 0.00	9.98 -0.35 0.00	11.08 -0.40 0.00	13.20 -0.57 0.00	15.77 -0.77 0.62	15.99 -0.84 1.10	15.90 -0.83 1.00	16.96 -0.76 0.00	16.29 -0.70 0.00	15.13 -0.60 0.00	14.45 -0.66 0.00	13.83 -0.62 0.00	13.08 -0.62 0.00	13.21 -0.73 0.00	13.11 -0.70 0.00	13.82 -0.71 0.00	15.10 -0.74 0.00	13.69 -0.67 0.00	12.68 -0.50 0.00	9.46 -0.29 0.00
NEG NORTH____PLATTSBURG 23628	7.56 -0.39 0.00	6.98 -0.32 0.00	7.29 -0.33 0.00	7.40 -0.32 0.00	8.03 -0.31 0.00	9.98 -0.35 0.00	11.08 -0.40 0.00	13.20 -0.57 0.00	15.77 -0.77 0.62	15.99 -0.84 1.10	15.90 -0.83 1.00	16.96 -0.76 0.00	16.29 -0.70 0.00	15.13 -0.60 0.00	14.45 -0.66 0.00	13.83 -0.62 0.00	13.08 -0.62 0.00	13.21 -0.73 0.00	13.11 -0.70 0.00	13.82 -0.71 0.00	15.10 -0.74 0.00	13.69 -0.67 0.00	12.68 -0.50 0.00	9.46 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	7.93 -0.57 -0.55	7.51 -0.57 -0.77	7.52 -0.59 -0.49	7.51 -0.63 -0.43	7.96 -0.74 -0.36	9.56 -0.95 -0.18	9.40 -0.91 1.18	10.64 -0.84 2.29	12.33 -0.93 3.90	12.76 -0.91 4.27	12.64 -0.94 4.16	12.60 -0.96 4.16	12.16 -1.12 3.71	11.52 -0.99 3.22	11.10 -1.10 2.92	10.77 -1.01 2.66	10.57 -0.89 2.24	11.02 -0.84 2.08	11.69 -0.87 1.25	11.49 -0.90 2.14	12.19 -1.05 2.61	10.99 -0.90 2.46	10.60 -1.28 1.31	9.23 -0.94 -0.41
NEG WEST____LANCASTER 23811	8.41 -0.17 -0.63	7.99 -0.20 -0.88	7.98 -0.20 -0.56	7.97 -0.24 -0.49	8.45 -0.31 -0.42	10.12 -0.41 -0.20	23.85 -0.30 -12.66	34.10 -0.11 -20.44	48.78 -0.05 -31.67	52.58 -0.04 -34.68	51.44 -0.09 -33.79	51.48 -0.09 -33.85	46.87 -0.25 -30.13	41.72 -0.20 -26.20	38.50 -0.36 -23.74	35.91 -0.29 -21.75	33.60 -0.18 -20.09	35.01 -0.13 -21.20	30.13 -0.17 -16.48	35.06 -0.15 -20.67	38.63 -0.24 -23.02	35.59 -0.17 -21.41	26.54 -0.58 -13.94	10.40 -0.44 -1.09
NEG_PENN_ALLEGHNY 23528	9.17 0.11 -1.11	8.96 0.09 -1.56	8.70 0.09 -0.99	8.67 0.09 -0.87	9.17 0.08 -0.74	10.78 0.09 -0.36	12.46 0.17 -0.80	14.69 0.30 -0.62	17.92 0.43 -0.33	18.76 0.47 -0.36	18.53 0.44 -0.35	18.51 0.44 -0.35	17.68 0.37 -0.31	16.35 0.35 -0.27	15.67 0.30 -0.25	14.98 0.29 -0.24	14.61 0.29 -0.63	15.40 0.31 -1.15	15.00 0.30 -0.89	15.79 0.33 -0.92	16.85 0.36 -0.64	15.20 0.32 -0.52	13.62 0.15 -0.30	10.79 0.08 -0.96
NEG____GEN_MONROE 24207	8.21 -0.16 -0.41	7.73 -0.16 -0.58	7.81 -0.17 -0.37	7.85 -0.19 -0.33	8.38 -0.23 -0.28	10.17 -0.29 -0.13	11.53 -0.22 -0.26	13.83 -0.11 -0.17	17.25 0.07 -0.03	18.11 0.14 -0.03	17.89 0.13 -0.03	17.87 0.12 -0.03	16.98 -0.03 -0.03	15.74 -0.02 -0.02	15.06 -0.08 -0.02	14.27 -0.20 -0.03	13.69 -0.18 -0.17	14.18 -0.13 -0.36	14.03 -0.14 -0.36	14.67 -0.15 -0.28	15.87 -0.14 -0.17	14.36 -0.13 -0.13	12.92 -0.40 -0.14	9.79 -0.32 -0.36

NEPA__ENERGY 23901	8.43 -0.16 -0.64	8.01 -0.19 -0.90	8.00 -0.19 -0.57	7.99 -0.22 -0.50	8.47 -0.30 -0.43	10.13 -0.40 -0.21	17.78 -0.30 -6.59	24.08 -0.14 -10.45	33.12 -0.05 -16.01	35.43 -0.04 -17.53	34.75 -0.07 -17.08	34.74 -0.09 -17.11	31.97 -0.25 -15.23	28.75 -0.22 -13.24	26.76 -0.36 -12.00	25.16 -0.29 -11.00	23.76 -0.21 -10.27	24.77 -0.15 -10.98	22.17 -0.19 -8.56	25.01 -0.17 -10.65	27.34 -0.25 -11.75	25.07 -0.20 -10.91	19.69 -0.59 -7.11	10.14 -0.43 -0.82
NEVERSink__HYD 23608	11.60 0.62 -3.02	12.13 0.56 -4.26	10.89 0.58 -2.69	10.67 0.58 -2.38	10.99 0.63 -2.02	12.08 0.76 -0.99	14.18 0.87 -1.82	16.03 1.16 -1.11	18.67 1.51 0.00	19.52 1.58 0.00	19.30 1.56 0.00	19.28 1.56 0.00	18.49 1.50 0.00	17.07 1.34 0.00	16.45 1.33 0.00	15.74 1.24 -0.05	16.03 1.21 -1.13	17.75 1.27 -2.54	17.00 1.26 -1.93	17.78 1.32 -1.92	18.39 1.46 -1.08	16.47 1.29 -0.82	14.65 1.08 -0.39	13.05 0.70 -2.60
NEWTON__FALLS_HYD 23847	7.69 -0.26 0.00	7.07 -0.23 0.00	7.37 -0.24 0.00	7.48 -0.24 0.00	8.09 -0.25 0.00	10.01 -0.32 0.00	11.08 -0.40 0.00	13.30 -0.47 0.00	12.63 -0.72 3.80	10.43 -0.70 6.81	10.94 -0.62 6.18	17.11 -0.60 0.00	16.46 -0.53 0.00	15.32 -0.41 0.00	14.66 -0.45 0.00	13.98 -0.46 0.00	13.14 -0.55 0.00	13.30 -0.64 0.00	13.18 -0.64 0.00	13.90 -0.64 0.00	15.24 -0.60 0.00	13.80 -0.56 0.00	12.80 -0.38 0.00	9.52 -0.23 0.00
NIAGARA_115E_LBMP 323715	7.75 -0.76 -0.56	7.35 -0.75 -0.79	7.35 -0.77 -0.50	7.34 -0.82 -0.44	7.78 -0.94 -0.38	9.30 -1.21 -0.18	7.16 -1.17 3.16	7.04 -1.17 5.56	6.78 -1.32 9.05	6.70 -1.33 9.91	6.75 -1.33 9.66	6.70 -1.35 9.67	6.87 -1.51 8.61	6.89 -1.35 7.48	6.87 -1.47 6.78	6.89 -1.36 6.20	7.03 -1.21 5.45	7.34 -1.17 5.43	9.39 -1.20 3.22	7.86 -1.25 5.42	8.13 -1.41 6.31	7.22 -1.24 5.91	8.57 -1.60 3.02	8.94 -1.16 -0.35
NIAGARA_115W_LBMP 323714	7.80 -0.72 -0.57	7.41 -0.70 -0.80	7.40 -0.72 -0.51	7.39 -0.77 -0.45	7.82 -0.90 -0.38	9.36 -1.16 -0.19	7.22 -1.07 3.20	7.11 -1.06 5.60	6.88 -1.18 9.09	6.80 -1.18 9.95	6.85 -1.19 9.70	6.80 -1.21 9.71	6.96 -1.38 8.65	6.98 -1.23 7.52	6.97 -1.33 6.82	6.97 -1.24 6.24	7.10 -1.10 5.49	7.41 -1.06 5.47	8.20 -1.08 4.54	7.94 -1.13 5.46	8.22 -1.28 6.35	7.29 -1.12 5.95	7.54 -1.49 4.15	8.97 -1.09 -0.31
NIAGARA_230_LBMP 323716	7.92 -0.60 -0.57	7.52 -0.58 -0.80	7.52 -0.60 -0.51	7.52 -0.64 -0.45	7.95 -0.77 -0.38	9.52 -0.99 -0.19	7.34 -0.96 3.18	7.25 -0.94 5.58	7.04 -1.05 9.07	6.95 -1.06 9.93	6.98 -1.08 9.68	6.92 -1.10 9.69	7.14 -1.22 8.63	7.13 -1.10 7.50	7.11 -1.21 6.80	7.12 -1.11 6.22	7.23 -0.99 5.47	7.55 -0.95 5.45	8.31 -0.98 4.52	8.09 -1.00 5.44	8.36 -1.16 6.33	7.43 -1.01 5.93	7.71 -1.34 4.13	9.10 -0.98 -0.33
NIAGARA____ 23760	7.78 -0.74 -0.57	7.39 -0.72 -0.80	7.38 -0.74 -0.50	7.37 -0.79 -0.44	7.80 -0.92 -0.38	9.33 -1.18 -0.18	7.24 -1.08 3.17	7.15 -1.05 5.57	6.91 -1.18 9.06	6.83 -1.18 9.92	6.86 -1.21 9.67	6.83 -1.21 9.69	7.01 -1.36 8.62	7.01 -1.23 7.49	6.98 -1.35 6.79	7.01 -1.23 6.21	7.13 -1.10 5.47	7.44 -1.06 5.44	8.85 -1.09 3.87	7.97 -1.13 5.44	8.25 -1.28 6.32	7.32 -1.12 5.92	8.13 -1.48 3.58	9.01 -1.08 -0.34
NINE_MILE_1 23575	7.98 -0.18 -0.21	7.43 -0.17 -0.30	7.62 -0.18 -0.19	7.70 -0.19 -0.16	8.28 -0.20 -0.14	10.15 -0.25 -0.07	11.37 -0.24 -0.12	13.57 -0.28 -0.08	16.83 -0.33 0.00	17.62 -0.32 0.00	17.42 -0.32 0.00	17.40 -0.32 0.00	16.65 -0.34 0.00	15.42 -0.31 0.00	14.80 -0.32 0.00	14.16 -0.29 0.00	13.48 -0.29 -0.08	13.84 -0.28 -0.17	13.67 -0.28 -0.13	14.38 -0.29 -0.13	15.60 -0.32 -0.08	14.13 -0.29 -0.06	12.89 -0.32 -0.03	9.70 -0.23 -0.18
NINE_MILE_2 23744	7.99 -0.17 -0.21	7.43 -0.17 -0.30	7.62 -0.18 -0.19	7.70 -0.19 -0.16	8.28 -0.20 -0.14	10.15 -0.25 -0.07	11.37 -0.24 -0.12	13.57 -0.28 -0.08	16.83 -0.33 0.00	17.62 -0.32 0.00	17.42 -0.32 0.00	17.40 -0.32 0.00	16.65 -0.34 0.00	15.42 -0.31 0.00	14.80 -0.32 0.00	14.16 -0.29 0.00	13.48 -0.29 -0.08	13.83 -0.28 -0.17	13.67 -0.28 -0.13	14.38 -0.29 -0.13	15.60 -0.32 -0.08	14.13 -0.29 -0.06	12.89 -0.32 -0.03	9.70 -0.23 -0.18
NM_CAPITAL__DRP 24208	12.76 0.43 -4.38	13.87 0.39 -6.17	11.93 0.41 -3.90	11.57 0.41 -3.44	11.71 0.44 -2.92	12.30 0.55 -1.43	14.72 0.60 -2.63	16.12 0.76 -1.60	18.15 0.99 0.00	18.92 0.99 0.00	18.73 0.99 0.00	18.73 1.01 0.00	17.96 0.97 0.00	16.61 0.88 0.00	15.99 0.88 0.00	15.38 0.87 -0.07	16.14 0.81 -1.64	18.44 0.82 -3.67	17.41 0.80 -2.80	18.16 0.84 -2.78	18.33 0.92 -1.57	16.39 0.85 -1.18	14.53 0.78 -0.57	14.06 0.55 -3.76
NM_CENTRAL__DRP 24181	8.21 -0.03 -0.29	7.68 -0.04 -0.41	7.84 -0.04 -0.26	7.90 -0.05 -0.23	8.49 -0.05 -0.19	10.36 -0.06 -0.09	11.65 -0.01 -0.17	13.91 0.04 -0.10	17.40 0.09 -0.15	18.32 0.11 -0.27	18.09 0.11 -0.25	17.81 0.09 0.00	17.06 0.07 0.00	15.79 0.06 0.00	15.15 0.03 0.00	14.49 0.04 0.00	13.83 0.03 -0.11	14.22 0.04 -0.24	14.04 0.04 -0.19	14.76 0.04 -0.18	16.00 0.05 -0.10	14.47 0.03 -0.08	13.17 -0.05 -0.04	9.94 -0.06 -0.25
NM_FRONTIER__DRP 24179	7.80 -0.72 -0.57	7.41 -0.70 -0.80	7.40 -0.72 -0.51	7.39 -0.77 -0.45	7.82 -0.90 -0.38	9.36 -1.16 -0.19	7.22 -1.07 3.20	7.11 -1.06 5.60	6.88 -1.18 9.09	6.80 -1.18 9.95	6.85 -1.19 9.70	6.80 -1.21 9.71	6.96 -1.38 8.65	6.98 -1.23 7.52	6.97 -1.33 6.82	6.97 -1.24 6.24	7.10 -1.10 5.49	7.41 -1.06 5.47	8.20 -1.08 4.54	7.94 -1.13 5.46	8.22 -1.28 6.35	7.29 -1.12 5.95	7.54 -1.49 4.15	8.97 -1.09 -0.31
NM_ST_REGIS__HYD 24053	7.54 -0.41 0.00	6.95 -0.36 0.00	7.25 -0.37 0.00	7.35 -0.37 0.00	7.96 -0.38 0.00	9.83 -0.50 0.00	10.82 -0.67 0.00	12.90 -0.87 0.00	14.09 -1.27 1.79	13.44 -1.29 3.21	13.60 -1.22 2.91	16.57 -1.15 0.00	15.97 -1.02 0.00	14.94 -0.79 0.00	14.29 -0.83 0.00	13.61 -0.84 0.00	12.78 -0.92 0.00	12.87 -1.07 0.00	12.76 -1.05 0.00	13.48 -1.06 0.00	14.75 -1.09 0.00	13.40 -0.96 0.00	12.52 -0.66 0.00	9.37 -0.38 0.00
NORTHPORT__1 23551	13.77 0.94 -4.88	13.50 0.85 -5.34	12.95 0.87 -4.46	11.35 0.86 -2.77	12.14 0.93 -2.87	14.98 1.17 -3.48	15.57 1.33 -2.75	17.18 1.72 -1.69	20.96 2.21 -1.59	24.91 2.30 -4.67	32.11 2.32 -12.05	26.39 2.32 -6.35	24.50 2.24 -5.26	24.44 2.03 -6.68	24.63 2.01 -7.50	21.29 1.91 -4.94	21.93 1.82 -6.41	24.97 1.87 -9.16	30.14 1.84 -14.49	22.88 1.93 -6.41	22.33 2.11 -4.38	18.63 1.90 -2.37	18.56 1.59 -3.78	17.22 1.12 -6.34
NORTHPORT__2 23552	13.77 0.94 -4.88	13.50 0.85 -5.34	12.95 0.87 -4.46	11.35 0.86 -2.77	12.14 0.93 -2.87	14.98 1.17 -3.48	15.57 1.33 -2.75	17.18 1.72 -1.69	20.96 2.21 -1.59	24.91 2.30 -4.67	32.11 2.32 -12.05	26.39 2.32 -6.35	24.50 2.24 -5.26	24.44 2.03 -6.68	24.63 2.01 -7.50	21.29 1.91 -4.94	21.93 1.82 -6.41	24.97 1.87 -9.16	30.14 1.84 -14.49	22.88 1.93 -6.41	22.33 2.11 -4.38	18.63 1.90 -2.37	18.56 1.59 -3.78	17.22 1.12 -6.34

NORTHPORT___3 23553	13.70 0.87 -4.87	13.43 0.78 -5.34	12.88 0.81 -4.45	11.30 0.81 -2.77	12.08 0.87 -2.87	14.88 1.08 -3.47	15.48 1.24 -2.75	17.07 1.61 -1.69	20.83 2.09 -1.58	24.76 2.17 -4.65	31.93 2.20 -12.00	26.22 2.18 -6.32	24.35 2.12 -5.24	24.30 1.92 -6.65	24.49 1.90 -7.47	21.18 1.82 -4.91	21.82 1.74 -6.39	24.85 1.78 -9.13	30.01 1.77 -14.43	22.77 1.85 -6.39	22.22 2.01 -4.36	18.52 1.79 -2.36	18.46 1.52 -3.76	17.12 1.03 -6.33
NORTHPORT___4 23650	13.70 0.87 -4.87	13.43 0.78 -5.34	12.88 0.81 -4.45	11.30 0.81 -2.77	12.08 0.87 -2.87	14.88 1.08 -3.47	15.48 1.24 -2.75	17.07 1.61 -1.69	20.83 2.09 -1.58	24.76 2.17 -4.65	31.93 2.20 -12.00	26.22 2.18 -6.32	24.35 2.12 -5.24	24.30 1.92 -6.65	24.49 1.90 -7.47	21.18 1.82 -4.91	21.82 1.74 -6.39	24.85 1.78 -9.13	30.01 1.77 -14.43	22.77 1.85 -6.39	22.22 2.01 -4.36	18.52 1.79 -2.36	18.46 1.52 -3.76	17.12 1.03 -6.33
NORTHPORT___IC 23718	13.77 0.94 -4.88	13.50 0.85 -5.34	12.95 0.87 -4.46	11.35 0.86 -2.77	12.14 0.93 -2.87	14.98 1.17 -3.48	15.57 1.33 -2.75	17.18 1.72 -1.69	20.96 2.21 -1.59	24.91 2.30 -4.67	32.11 2.32 -12.05	26.39 2.32 -6.35	24.50 2.24 -5.26	24.44 2.03 -6.68	24.63 2.01 -7.50	21.29 1.91 -4.94	21.93 1.82 -6.41	24.97 1.87 -9.16	30.14 1.84 -14.49	22.88 1.93 -6.41	22.33 2.11 -4.38	18.63 1.90 -2.37	18.56 1.59 -3.78	17.22 1.12 -6.34
NPX_GEN_1385_PROXY 323591	13.79 0.95 -4.88	13.51 0.86 -5.34	12.96 0.88 -4.46	11.37 0.88 -2.77	12.15 0.94 -2.87	15.00 1.19 -3.48	15.59 1.35 -2.75	17.20 1.73 -1.69	20.99 2.25 -1.59	24.93 2.31 -4.67	32.15 2.36 -12.05	26.41 2.34 -6.35	24.51 2.26 -5.26	24.47 2.06 -6.68	24.66 2.04 -7.50	21.32 1.94 -4.94	21.96 1.85 -6.41	24.99 1.90 -9.16	30.17 1.86 -14.49	22.91 1.96 -6.41	22.36 2.14 -4.38	18.64 1.91 -2.37	18.57 1.61 -3.78	17.24 1.14 -6.34
NPX_GEN_CSC 323557	13.87 1.04 -4.88	13.59 0.94 -5.34	13.03 0.95 -4.46	11.44 0.95 -2.77	12.23 1.03 -2.87	15.09 1.29 -3.47	15.72 1.48 -2.75	17.36 1.90 -1.69	21.19 2.42 -1.62	25.07 2.48 -4.66	32.30 2.56 -12.00	26.60 2.55 -6.33	24.66 2.43 -5.24	24.59 2.20 -6.66	24.77 2.18 -7.47	21.44 2.07 -4.92	22.05 1.96 -6.40	25.08 2.01 -9.13	30.16 1.91 -14.44	22.98 2.05 -6.39	22.51 2.30 -4.36	18.74 2.00 -2.38	18.60 1.65 -3.76	17.28 1.20 -6.33
NSINS_S_GLNS_FALLS 23858	13.02 0.47 -4.60	14.21 0.42 -6.49	12.21 0.49 -4.10	11.83 0.49 -3.62	11.97 0.56 -3.07	12.58 0.75 -1.50	15.10 0.85 -2.77	16.45 1.00 -1.68	18.50 1.34 0.00	19.12 1.18 0.00	18.96 1.22 0.00	18.94 1.22 0.00	18.13 1.14 0.00	16.72 0.99 0.00	16.07 0.95 0.00	15.43 0.91 -0.07	16.33 0.92 -1.72	18.79 0.99 -3.86	17.72 0.97 -2.94	18.46 1.00 -2.92	18.64 1.14 -1.65	16.77 1.16 -1.24	14.70 0.92 -0.59	14.37 0.66 -3.95
NUCOR_STEEL___DRP 24197	8.42 0.06 -0.41	7.92 0.04 -0.58	8.02 0.04 -0.36	8.08 0.04 -0.32	8.65 0.03 -0.27	10.50 0.04 -0.13	11.86 0.14 -0.24	14.16 0.25 -0.15	17.60 0.34 -0.10	18.52 0.39 -0.19	18.28 0.37 -0.17	18.07 0.35 0.00	17.30 0.31 0.00	16.00 0.27 0.00	15.34 0.23 0.00	14.70 0.25 -0.01	14.03 0.19 -0.15	14.48 0.21 -0.33	14.26 0.19 -0.26	15.01 0.22 -0.26	16.23 0.24 -0.15	14.69 0.22 -0.11	13.33 0.09 -0.05	10.14 0.04 -0.35
NYISO_LBMP_REFERENCE 24008	7.95 0.00 0.00	7.30 0.00 0.00	7.62 0.00 0.00	7.72 0.00 0.00	8.34 0.00 0.00	10.33 0.00 0.00	11.49 0.00 0.00	13.77 0.00 0.00	17.16 0.00 0.00	17.94 0.00 0.00	17.74 0.00 0.00	17.72 0.00 0.00	16.99 0.00 0.00	15.73 0.00 0.00	15.12 0.00 0.00	14.45 0.00 0.00	13.69 0.00 0.00	13.94 0.00 0.00	13.81 0.00 0.00	14.54 0.00 0.00	15.85 0.00 0.00	14.36 0.00 0.00	13.18 0.00 0.00	9.75 0.00 0.00
NYPA_BRENTWD____GT 24164	13.84 1.02 -4.87	13.56 0.91 -5.34	13.00 0.94 -4.45	11.42 0.93 -2.77	12.21 1.00 -2.86	15.05 1.26 -3.46	15.67 1.44 -2.75	17.32 1.86 -1.69	21.19 2.38 -1.65	25.05 2.48 -4.63	32.22 2.54 -11.95	26.53 2.51 -6.30	24.62 2.41 -5.22	24.56 2.20 -6.63	24.73 2.18 -7.44	21.42 2.07 -4.91	22.03 1.96 -6.38	25.06 2.02 -9.10	30.19 1.99 -14.39	23.00 2.09 -6.37	22.48 2.28 -4.35	18.80 2.04 -2.40	18.63 1.70 -3.75	17.29 1.22 -6.31
NYPA_GOWANUS____GT5 24156	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NYPA_GOWANUS____GT6 24157	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85
NYPA_HARLEM__RVR__GT1 24160	12.14 0.87 -3.31	12.76 0.79 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.91 1.97 0.00	19.74 2.00 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.64 1.04 -2.85
NYPA_HARLEM__RVR__GT2 24161	12.14 0.87 -3.31	12.76 0.79 -4.67	11.38 0.82 -2.95	11.10 0.79 -2.60	11.44 0.88 -2.21	12.48 1.07 -1.08	14.68 1.21 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.91 1.97 0.00	19.74 2.00 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.12 1.50 -0.43	13.64 1.04 -2.85
NYPA_KENT____GT 24152	12.09 0.83 -3.31	12.71 0.74 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.83 -2.21	12.42 1.01 -1.08	14.63 1.16 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.40 1.69 -2.77	17.58 1.66 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85
NYPA_POUCH1____GT 24155	12.08 0.82 -3.31	12.70 0.73 -4.67	11.31 0.75 -2.94	11.05 0.74 -2.60	11.36 0.81 -2.21	12.40 0.99 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.06 1.90 0.00	19.95 2.01 0.00	19.74 2.00 0.00	19.72 2.00 0.00	18.96 1.97 0.00	17.51 1.78 0.00	16.91 1.78 -0.01	16.21 1.70 -0.06	16.58 1.64 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.07 1.45 -0.43	13.56 0.96 -2.85

NYPA_VERNON____GT2 24162	12.09	12.71	11.32	11.06	11.37	12.42	14.63	16.49	19.11	19.98	19.78	19.75	18.98	17.52	16.92	16.24	16.59	18.38	17.56	18.35	18.87	16.94	15.08	13.58
	0.83	0.74	0.76	0.75	0.83	1.01	1.16	1.51	1.96	2.04	2.04	2.04	1.99	1.79	1.80	1.73	1.66	1.67	1.64	1.71	1.84	1.68	1.46	0.98
	-3.31	-4.67	-2.94	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-1.24	-2.77	-2.11	-2.10	-1.19	-0.90	-0.43	-2.85
NYPA_VERNON____GT3 24163	12.09	12.71	11.32	11.06	11.37	12.42	14.63	16.49	19.11	19.98	19.78	19.75	18.98	17.52	16.92	16.24	16.59	18.38	17.56	18.35	18.87	16.94	15.08	13.58
	0.83	0.74	0.76	0.75	0.83	1.01	1.16	1.51	1.96	2.04	2.04	2.04	1.99	1.79	1.80	1.73	1.66	1.67	1.64	1.71	1.84	1.68	1.46	0.98
	-3.31	-4.67	-2.94	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-1.24	-2.77	-2.11	-2.10	-1.19	-0.90	-0.43	-2.85
NYPA____ASTORIA_CC1 323568	12.09	12.72	11.33	11.07	11.38	12.43	14.65	16.49	19.11	19.96	19.78	19.75	18.98	17.52	16.94	16.24	16.59	18.38	17.56	18.35	18.87	16.94	15.08	13.58
	0.83	0.75	0.77	0.76	0.83	1.02	1.17	1.51	1.96	2.03	2.04	2.04	1.99	1.79	1.81	1.73	1.66	1.67	1.64	1.71	1.84	1.68	1.46	0.98
	-3.31	-4.67	-2.94	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-1.24	-2.77	-2.11	-2.10	-1.19	-0.90	-0.43	-2.85
NYPA____ASTORIA_CC2 323569	12.09	12.72	11.33	11.07	11.38	12.43	14.65	16.49	19.11	19.96	19.78	19.75	18.98	17.52	16.94	16.24	16.59	18.38	17.56	18.35	18.87	16.94	15.08	13.58
	0.83	0.75	0.77	0.76	0.83	1.02	1.17	1.51	1.96	2.03	2.04	2.04	1.99	1.79	1.81	1.73	1.66	1.67	1.64	1.71	1.84	1.68	1.46	0.98
	-3.31	-4.67	-2.94	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-1.24	-2.77	-2.11	-2.10	-1.19	-0.90	-0.43	-2.85
NYPA____HOLTSVILL 23794	13.82	13.54	12.99	11.40	12.18	15.03	15.64	17.25	21.05	24.94	32.14	26.44	24.53	24.47	24.65	21.32	21.95	25.00	30.12	22.91	22.36	18.68	18.57	17.29
	0.99	0.89	0.91	0.91	0.98	1.23	1.40	1.79	2.28	2.35	2.39	2.39	2.29	2.08	2.06	1.95	1.86	1.92	1.86	1.98	2.15	1.94	1.62	1.20
	-4.88	-5.34	-4.46	-2.77	-2.87	-3.47	-2.75	-1.69	-1.61	-4.66	-12.01	-6.33	-5.25	-6.66	-7.47	-4.92	-6.40	-9.13	-14.45	-6.40	-4.37	-2.38	-3.77	-6.33
NYPA____HELLGATE_GT1 24158	12.14	12.76	11.38	11.10	11.44	12.48	14.68	16.45	19.08	19.91	19.74	19.74	18.98	17.52	16.91	16.24	16.57	18.38	17.56	18.35	18.85	16.94	15.12	13.64
	0.87	0.79	0.82	0.79	0.88	1.07	1.21	1.47	1.92	1.97	2.00	2.02	1.99	1.79	1.78	1.73	1.63	1.67	1.64	1.71	1.82	1.68	1.50	1.04
	-3.31	-4.67	-2.95	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-1.24	-2.77	-2.11	-2.10	-1.19	-0.90	-0.43	-2.85
NYPA____HELLGATE_GT2 24159	12.14	12.76	11.38	11.10	11.44	12.48	14.68	16.45	19.08	19.91	19.74	19.74	18.98	17.52	16.91	16.24	16.57	18.38	17.56	18.35	18.85	16.94	15.12	13.64
	0.87	0.79	0.82	0.79	0.88	1.07	1.21	1.47	1.92	1.97	2.00	2.02	1.99	1.79	1.78	1.73	1.63	1.67	1.64	1.71	1.82	1.68	1.50	1.04
	-3.31	-4.67	-2.95	-2.60	-2.21	-1.08	-1.99	-1.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-1.24	-2.77	-2.11	-2.10	-1.19	-0.90	-0.43	-2.85
NYS_BARGE____HYD 23848	7.91	7.49	7.50	7.50	7.94	9.54	9.23	10.36	11.90	12.28	12.18	12.13	11.75	11.14	10.77	10.47	10.29	10.73	11.55	11.21	11.90	10.70	10.48	9.21
	-0.58	-0.58	-0.59	-0.64	-0.76	-0.96	-0.91	-0.84	-0.93	-0.91	-0.94	-0.96	-1.12	-1.01	-1.10	-1.01	-0.89	-0.84	-0.87	-0.90	-1.03	-0.90	-1.28	-0.94
	-0.54	-0.76	-0.48	-0.42	-0.36	-0.18	1.35	2.56	4.33	4.74	4.62	4.63	4.12	3.58	3.24	2.96	2.51	2.37	1.39	2.42	2.92	2.75	1.42	-0.40
OAK ORCHARD____HYD 24046	8.32	7.81	7.90	7.94	8.50	10.32	11.64	13.92	17.23	18.04	17.83	17.79	16.95	15.70	15.01	14.37	13.78	14.30	14.15	14.79	15.99	14.46	13.09	9.98
	-0.04	-0.07	-0.08	-0.09	-0.12	-0.14	-0.05	0.08	0.19	0.23	0.21	0.20	0.07	0.06	-0.02	0.00	0.01	0.10	0.08	0.07	0.08	0.07	-0.14	-0.13
	-0.41	-0.57	-0.36	-0.32	-0.27	-0.13	-0.20	-0.07	0.12	0.13	0.13	0.13	0.11	0.10	0.09	0.07	-0.08	-0.26	-0.26	-0.18	-0.06	-0.03	-0.05	-0.35
OCC_CHEM____DRP 24175	7.82	7.42	7.42	7.41	7.84	9.39	7.22	7.12	6.88	6.80	6.85	6.79	6.98	6.98	6.96	6.98	7.10	7.41	8.19	7.95	8.21	7.29	7.54	8.98
	-0.70	-0.69	-0.71	-0.76	-0.88	-1.13	-1.07	-1.05	-1.18	-1.18	-1.19	-1.21	-1.36	-1.23	-1.33	-1.23	-1.10	-1.06	-1.08	-1.12	-1.28	-1.12	-1.49	-1.08
	-0.57	-0.80	-0.51	-0.45	-0.38	-0.19	3.20	5.61	9.09	9.95	9.70	9.72	8.65	7.53	6.82	6.24	5.50	5.47	4.54	5.47	6.35	5.95	4.15	-0.31
OH_GEN_PROXY 24063	7.95	7.54	7.54	7.54	7.98	8.86	7.81	8.00	8.20	8.20	8.20	8.16	8.24	8.09	7.97	7.92	7.97	8.30	8.94	8.83	9.21	8.20	8.25	9.15
	-0.57	-0.57	-0.59	-0.62	-0.74	-0.96	-0.93	-0.89	-1.00	-1.02	-1.05	-1.05	-1.17	-1.05	-1.18	-1.07	-0.94	-0.92	-0.94	-0.97	-1.11	-0.98	-1.31	-0.96
	-0.57	-0.80	-0.51	-0.45	-0.38	0.51	2.75	4.87	7.96	8.72	8.49	8.51	7.57	6.58	5.97	5.46	4.78	4.72	3.93	4.73	5.53	5.18	3.63	-0.35
OLIN_CORP_DRP 24177	7.82	7.42	7.42	7.41	7.84	9.39	7.20	7.09	6.84	6.76	6.81	6.75	6.94	6.95	6.94	6.95	7.08	7.39	8.16	7.93	8.19	7.26	7.52	8.98
	-0.70	-0.69	-0.71	-0.76	-0.88	-1.13	-1.07	-1.05	-1.18	-1.18	-1.19	-1.21	-1.36	-1.23	-1.33	-1.23	-1.10	-1.06	-1.09	-1.12	-1.28	-1.12	-1.49	-1.08
	-0.57	-0.80	-0.51	-0.45	-0.38	-0.19	3.22	5.63	9.13	10.00	9.74	9.76	8.69	7.56	6.85	6.27	5.52	5.49	4.56	5.49	6.38	5.98	4.17	-0.31
OLIN_CORP_DSASP 323712	7.82	7.42	7.42	7.41	7.84	9.39	7.22	7.12	6.88	6.80	6.85	6.79	6.98	6.98	6.96	6.98	7.10	7.41	8.19	7.95	8.21	7.29	7.54	8.98
	-0.70	-0.69	-0.71	-0.76	-0.88	-1.13	-1.07	-1.05	-1.18	-1.18	-1.19	-1.21	-1.36	-1.23	-1.33	-1.23	-1.10	-1.06	-1.08	-1.12	-1.28	-1.12	-1.49	-1.08
	-0.57	-0.80	-0.51	-0.45	-0.38	-0.19	3.20	5.61	9.09	9.95	9.70	9.72	8.65	7.53	6.82	6.24	5.50	5.47	4.54	5.47	6.35	5.95	4.15	-0.31
ONEIDA_HERK_LFGE 323681	8.01	7.36	7.66	7.77	8.40	10.41	11.64	14.00	18.33	19.84	19.53	18.09	17.33	16.04	15.39	14.68	13.90	14.15	14.00	14.75	16.13	14.58	13.35	9.85
	0.06	0.05	0.05	0.05	0.06	0.08	0.15	0.23	0.31	0.36	0.39	0.37	0.34	0.31	0.27	0.23	0.21	0.21	0.19	0.22	0.29	0.22	0.17	0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.54	-1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	8.34	7.82	7.95	8.00	8.58	10.44	11.76	14.02	17.48	18.40	18.17	17.93	17.16	15.89	15.25	14.58	13.94	14.37	14.16	14.90	16.12	14.57	13.24	10.06
	0.02	0.00	0.00	-0.01	-0.01	-0.01	0.06	0.12	0.19	0.23	0.21	0.21	0.17	0.16	0.14	0.13	0.11	0.13	0.11	0.13	0.14	0.11	0.01	-0.01
	-0.37	-0.52	-0.33	-0.29	-0.25	-0.12	-0.22	-0.13	-0.13	-0.23	-0.21	0.00	0.00	0.00	0.00	-0.01	-0.14	-0.30	-0.23	-0.23	-0.13	-0.10	-0.05	-0.32

ONONDAGA___COGEN 23986	8.28 -0.01 -0.34	7.76 -0.02 -0.48	7.90 -0.02 -0.30	7.95 -0.03 -0.27	8.54 -0.03 -0.23	10.41 -0.03 -0.11	11.71 0.02 -0.20	13.97 0.08 -0.12	17.41 0.14 -0.12	18.32 0.16 -0.22	18.10 0.16 -0.20	17.86 0.14 0.00	17.11 0.12 0.00	15.82 0.09 0.00	15.19 0.08 0.00	14.52 0.07 -0.01	13.87 0.05 -0.12	14.29 0.07 -0.28	14.10 0.07 -0.22	14.82 0.07 -0.22	16.05 0.08 -0.12	14.51 0.06 -0.09	13.21 -0.01 -0.04	10.02 -0.03 -0.29
ONTARIO___LFGE 23819	8.49 0.05 -0.49	8.02 0.02 -0.69	8.07 0.02 -0.44	8.11 0.01 -0.38	8.66 -0.01 -0.33	10.49 0.00 -0.16	11.91 0.14 -0.29	14.23 0.29 -0.18	17.55 0.39 0.00	18.39 0.45 0.00	18.16 0.43 0.00	18.11 0.39 0.00	17.31 0.32 0.00	16.00 0.27 0.00	15.34 0.23 0.00	14.67 0.22 -0.01	14.09 0.22 -0.18	14.62 0.28 -0.40	14.40 0.28 -0.31	15.12 0.28 -0.31	16.34 0.32 -0.18	14.74 0.24 -0.13	13.30 0.05 -0.06	10.17 0.00 -0.42
ORANGEVILLE_WT_PWR 323706	8.35 -0.27 -0.66	7.96 -0.29 -0.94	7.91 -0.30 -0.59	7.91 -0.33 -0.52	8.38 -0.41 -0.44	10.02 -0.53 -0.22	15.44 -0.44 -4.39	20.28 -0.30 -6.82	27.20 -0.26 -10.30	28.97 -0.25 -11.28	28.45 -0.28 -10.99	28.45 -0.28 -11.01	26.35 -0.44 -9.80	23.86 -0.39 -8.52	22.33 -0.51 -7.72	21.08 -0.45 -7.08	20.03 -0.37 -6.71	20.89 -0.33 -7.28	19.13 -0.36 -5.68	21.20 -0.35 -7.02	23.07 -0.43 -7.66	21.08 -0.37 -7.09	17.07 -0.73 -4.61	9.95 -0.55 -0.74
OSWEGATCHIE___HYD 24044	7.69 -0.26 0.00	7.07 -0.23 0.00	7.37 -0.24 0.00	7.48 -0.24 0.00	8.09 -0.25 0.00	10.01 -0.32 0.00	11.08 -0.40 0.00	13.30 -0.47 0.00	12.63 -0.72 3.80	10.43 -0.70 6.81	10.94 -0.62 6.18	17.11 -0.60 0.00	16.46 -0.53 0.00	15.32 -0.41 0.00	14.66 -0.45 0.00	13.98 -0.46 0.00	13.14 -0.55 0.00	13.30 -0.64 0.00	13.18 -0.64 0.00	13.90 -0.64 0.00	15.24 -0.60 0.00	13.80 -0.56 0.00	12.80 -0.38 0.00	9.52 -0.23 0.00
OSWEGO___5 23606	8.07 -0.13 -0.24	7.52 -0.12 -0.34	7.70 -0.13 -0.22	7.77 -0.14 -0.19	8.35 -0.15 -0.16	10.22 -0.19 -0.08	11.47 -0.16 -0.14	13.68 -0.18 -0.09	16.97 -0.19 0.00	17.74 -0.20 0.00	17.54 -0.19 0.00	17.52 -0.19 0.00	16.79 -0.20 0.00	15.52 -0.20 0.00	14.92 -0.20 0.00	14.26 -0.19 0.00	13.59 -0.19 -0.09	13.96 -0.18 -0.20	13.79 -0.18 -0.15	14.50 -0.19 -0.15	15.73 -0.21 -0.09	14.24 -0.19 -0.07	12.99 -0.22 -0.03	9.79 -0.18 -0.21
OSWEGO___6 23613	8.07 -0.13 -0.24	7.52 -0.12 -0.34	7.70 -0.13 -0.22	7.77 -0.14 -0.19	8.35 -0.15 -0.16	10.22 -0.19 -0.08	11.47 -0.16 -0.14	13.68 -0.18 -0.09	16.97 -0.19 0.00	17.74 -0.20 0.00	17.54 -0.19 0.00	17.52 -0.19 0.00	16.79 -0.20 0.00	15.52 -0.20 0.00	14.92 -0.20 0.00	14.26 -0.19 0.00	13.59 -0.19 -0.09	13.96 -0.18 -0.20	13.79 -0.18 -0.15	14.50 -0.19 -0.15	15.73 -0.21 -0.09	14.24 -0.19 -0.07	12.99 -0.22 -0.03	9.79 -0.18 -0.21
OUTOKUMPU-AB___DRP 24206	8.02 -0.50 -0.57	7.61 -0.50 -0.80	7.61 -0.52 -0.51	7.60 -0.56 -0.45	8.05 -0.68 -0.38	9.66 -0.86 -0.19	12.56 -0.78 -1.86	15.80 -0.67 -2.71	20.38 -0.70 -3.92	21.55 -0.68 -4.30	21.22 -0.71 -4.19	21.18 -0.73 -4.19	19.82 -0.90 -3.73	18.17 -0.80 -3.24	17.12 -0.94 -2.94	16.31 -0.84 -2.70	15.64 -0.73 -2.67	16.29 -0.68 -3.04	15.50 -0.72 -2.41	16.67 -0.74 -2.87	18.02 -0.86 -3.03	16.41 -0.73 -2.78	13.87 -1.15 -1.84	9.46 -0.85 -0.55
OXBOW___ 24026	7.92 -0.60 -0.57	7.52 -0.59 -0.80	7.52 -0.61 -0.51	7.52 -0.65 -0.45	7.96 -0.77 -0.38	9.53 -0.98 -0.19	9.51 -0.91 1.06	10.83 -0.84 2.10	12.65 -0.91 3.60	13.10 -0.90 3.94	12.98 -0.92 3.84	12.93 -0.94 3.85	12.46 -1.10 3.43	11.76 -0.99 2.98	11.31 -1.10 2.70	10.97 -1.01 2.47	10.75 -0.89 2.05	11.21 -0.85 1.88	11.35 -0.88 1.58	11.69 -0.90 1.95	12.41 -1.05 2.39	11.19 -0.90 2.26	10.28 -1.31 1.60	9.21 -0.96 -0.41
OXY_CHEM_DSASP 323612	7.82 -0.70 -0.57	7.42 -0.69 -0.80	7.42 -0.71 -0.51	7.41 -0.76 -0.45	7.84 -0.88 -0.38	9.39 -1.13 -0.19	7.22 -1.07 3.20	7.12 -1.05 5.61	6.88 -1.18 9.09	6.80 -1.18 9.95	6.85 -1.19 9.70	6.79 -1.21 9.72	6.98 -1.36 8.65	6.98 -1.23 7.53	6.96 -1.33 6.82	6.98 -1.23 6.24	7.10 -1.10 5.50	7.41 -1.06 5.47	8.19 -1.08 4.54	7.95 -1.12 5.47	8.21 -1.28 6.35	7.29 -1.12 5.95	7.54 -1.49 4.15	8.98 -1.08 -0.31
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.82 -0.70 -0.57	7.42 -0.69 -0.80	7.42 -0.71 -0.51	7.41 -0.76 -0.45	7.84 -0.88 -0.38	9.39 -1.13 -0.19	7.22 -1.07 3.20	7.12 -1.05 5.61	6.88 -1.18 9.09	6.80 -1.18 9.95	6.85 -1.19 9.70	6.79 -1.21 9.72	6.98 -1.36 8.65	6.98 -1.23 7.53	6.96 -1.33 6.82	6.98 -1.23 6.24	7.10 -1.10 5.50	7.41 -1.06 5.47	8.19 -1.08 4.54	7.95 -1.12 5.47	8.21 -1.28 6.35	7.29 -1.12 5.95	7.54 -1.49 4.15	8.98 -1.08 -0.31
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	12.12 0.86 -3.31	12.75 0.77 -4.67	11.37 0.80 -2.95	11.08 0.76 -2.60	11.42 0.87 -2.21	12.46 1.05 -1.08	14.66 1.18 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.74 2.00 0.00	19.74 2.02 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.91 1.78 -0.01	16.24 1.73 -0.06	16.57 1.63 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.33 1.70 -2.10	18.85 1.82 -1.19	16.94 1.68 -0.90	15.11 1.49 -0.43	13.61 1.01 -2.85
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	12.12 0.86 -3.31	12.75 0.77 -4.67	11.37 0.81 -2.95	11.08 0.76 -2.60	11.42 0.87 -2.21	12.46 1.05 -1.08	14.67 1.19 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.76 2.02 0.00	19.75 2.04 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.92 1.80 -0.01	16.24 1.73 -0.06	16.58 1.64 -1.24	18.40 1.69 -2.77	17.58 1.66 -2.11	18.36 1.73 -2.10	18.87 1.84 -1.19	16.95 1.69 -0.90	15.12 1.50 -0.43	13.62 1.02 -2.85
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.34 -0.22 -0.61	7.91 -0.26 -0.86	7.90 -0.26 -0.54	7.90 -0.30 -0.48	8.38 -0.38 -0.41	10.03 -0.50 -0.20	30.67 -0.38 -19.56	45.38 -0.19 -31.81	66.51 -0.14 -49.49	71.99 -0.12 -54.18	70.35 -0.18 -52.79	70.45 -0.16 -52.89	63.73 -0.34 -47.08	56.38 -0.28 -40.93	51.78 -0.44 -37.10	48.07 -0.36 -33.98	44.68 -0.26 -31.25	46.53 -0.22 -32.81	39.03 -0.26 -25.48	46.35 -0.25 -32.06	51.36 -0.33 -35.84	47.43 -0.27 -33.35	34.20 -0.69 -21.70	10.62 -0.52 -1.38
PAWLING_115_KV_BK3_REV_LBMP_H 345028	12.14 0.76 -3.43	12.84 0.70 -4.84	11.40 0.73 -3.05	11.14 0.73 -2.70	11.41 0.78 -2.29	12.38 0.93 -1.12	14.64 1.09 -2.06	16.47 1.45 -1.25	19.08 1.92 0.00	19.93 1.99 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.91 1.92 0.00	17.44 1.71 0.00	16.83 1.71 0.00	16.05 1.55 -0.05	16.47 1.49 -1.28	18.42 1.60 -2.88	17.56 1.56 -2.19	18.36 1.64 -2.18	18.90 1.82 -1.23	16.91 1.62 -0.93	14.96 1.33 -0.44	13.58 0.88 -2.95
PEEKSKILL___ 23653	11.92 0.70 -3.27	12.55 0.64 -4.61	11.18 0.66 -2.91	10.94 0.66 -2.57	11.23 0.70 -2.18	12.26 0.87 -1.07	14.44 0.99 -1.97	16.27 1.31 -1.20	18.87 1.72 0.00	19.70 1.76 0.00	19.50 1.76 0.00	19.47 1.75 0.00	18.69 1.70 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.96 1.46 -0.05	16.31 1.40 -1.22	18.12 1.44 -2.75	17.31 1.41 -2.09	18.10 1.48 -2.08	18.64 1.62 -1.17	16.69 1.45 -0.88	14.83 1.23 -0.42	13.37 0.81 -2.81

PGE MADISON___WINDPWR 24146	9.31 0.30 -1.05	9.07 0.28 -1.48	8.85 0.30 -0.94	8.86 0.32 -0.83	9.39 0.34 -0.70	11.14 0.47 -0.34	13.03 1.01 -0.53	15.67 1.47 -0.43	19.13 1.72 -0.26	20.20 1.97 -0.29	20.02 2.00 -0.28	19.93 1.93 -0.28	18.99 1.75 -0.25	17.55 1.61 -0.22	16.75 1.44 -0.20	15.86 1.23 -0.19	15.23 1.11 -0.43	15.88 1.17 -0.77	15.48 0.86 -0.81	16.33 0.96 -0.84	17.50 1.09 -0.57	15.72 0.91 -0.46	14.09 0.65 -0.26	11.06 0.40 -0.91
PIERCEFIELD___HYD 23852	7.54 -0.41 0.00	6.95 -0.36 0.00	7.24 -0.38 0.00	7.35 -0.37 0.00	7.95 -0.39 0.00	9.81 -0.52 0.00	10.77 -0.71 0.00	12.85 -0.92 0.00	13.79 -1.37 1.99	13.00 -1.38 3.56	13.23 -1.28 3.23	16.51 -1.21 0.00	15.92 -1.07 0.00	14.91 -0.82 0.00	14.27 -0.85 0.00	13.58 -0.87 0.00	12.72 -0.97 0.00	12.81 -1.13 0.00	12.71 -1.11 0.00	13.42 -1.12 0.00	14.69 -1.16 0.00	13.34 -1.02 0.00	12.50 -0.69 0.00	9.35 -0.40 0.00
PINELAWN_CC_1 323563	13.71 0.93 -4.83	13.47 0.84 -5.32	12.89 0.86 -4.41	11.34 0.86 -2.77	12.11 0.93 -2.85	14.89 1.16 -3.40	15.53 1.32 -2.73	17.17 1.72 -1.68	21.21 2.23 -1.82	24.77 2.31 -4.52	31.75 2.36 -11.66	26.16 2.30 -6.14	24.32 2.24 -5.09	24.24 2.04 -6.47	24.40 2.03 -7.25	21.20 1.92 -4.83	21.79 1.84 -6.26	24.77 1.88 -8.95	29.76 1.86 -14.09	22.77 1.96 -6.27	22.26 2.14 -4.27	18.72 1.90 -2.46	18.45 1.59 -3.67	17.09 1.10 -6.23
PJM_GEN_HTP_PROXY 323702	12.04 0.79 -3.30	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.16 1.66 -0.05	16.52 1.59 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.18	16.86 1.61 -0.89	15.01 1.40 -0.43	13.53 0.94 -2.84
PJM_GEN_KEystone 24065	10.24 0.23 -2.06	10.39 0.19 -2.90	9.65 0.20 -1.83	9.51 0.18 -1.62	9.89 0.18 -1.37	11.19 0.20 -0.67	13.04 0.29 -1.27	15.07 0.49 -0.81	17.93 0.69 -0.09	18.75 0.72 -0.10	18.55 0.71 -0.10	18.50 0.69 -0.10	17.69 0.61 -0.09	16.35 0.55 -0.07	15.70 0.51 -0.07	15.04 0.51 -0.09	15.04 0.52 -0.83	16.28 0.56 -1.78	15.65 0.52 -1.31	16.47 0.57 -1.36	17.23 0.59 -0.80	15.51 0.53 -0.62	13.73 0.28 -0.27	11.68 0.16 -1.77
PJM_GEN_NEPTUNE_PROXY 323594	13.67 0.81 -4.91	13.39 0.73 -5.35	12.87 0.76 -4.49	11.25 0.76 -2.78	12.04 0.82 -2.88	14.86 1.01 -3.52	15.40 1.15 -2.76	16.97 1.50 -1.70	20.59 1.96 -1.48	24.71 2.03 -4.75	32.02 2.04 -12.24	26.19 2.02 -6.45	24.31 1.97 -5.35	24.30 1.78 -6.79	24.50 1.77 -7.62	21.14 1.70 -4.99	21.79 1.61 -6.49	24.85 1.66 -9.26	30.12 1.63 -14.68	22.73 1.71 -6.48	22.14 1.87 -4.43	18.37 1.68 -2.33	18.44 1.42 -3.83	17.11 0.96 -6.40
PJM_GEN_VFT_PROXY 323633	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.74 2.00 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.02 1.41 -0.43	13.53 0.94 -2.84
PLEASANTVLY___LBMP 24000	12.06 0.66 -3.45	12.77 0.60 -4.86	11.31 0.62 -3.07	11.05 0.62 -2.71	11.31 0.67 -2.30	12.28 0.83 -1.13	14.50 0.94 -2.07	16.27 1.24 -1.26	18.77 1.61 0.00	19.61 1.67 0.00	19.41 1.67 0.00	19.37 1.65 0.00	18.61 1.61 0.00	17.18 1.45 0.00	16.57 1.45 0.00	15.89 1.39 -0.05	16.30 1.31 -1.29	18.19 1.35 -2.90	17.35 1.34 -2.20	18.14 1.41 -2.19	18.60 1.52 -1.24	16.66 1.36 -0.93	14.80 1.17 -0.45	13.49 0.77 -2.96
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	12.00 0.72 -3.33	12.65 0.66 -4.69	11.26 0.68 -2.96	11.01 0.68 -2.61	11.30 0.73 -2.22	12.31 0.90 -1.09	14.52 1.03 -2.00	16.35 1.36 -1.22	18.94 1.78 0.00	19.77 1.83 0.00	19.57 1.83 0.00	19.54 1.83 0.00	18.76 1.77 0.00	17.32 1.59 0.00	16.70 1.59 0.00	16.01 1.52 -0.05	16.39 1.45 -1.24	18.22 1.49 -2.79	17.41 1.48 -2.12	18.20 1.56 -2.11	18.72 1.68 -1.19	16.77 1.51 -0.90	14.90 1.29 -0.43	13.47 0.86 -2.86
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	12.21 0.71 -3.55	12.95 0.64 -5.01	11.44 0.66 -3.16	11.17 0.66 -2.79	11.42 0.71 -2.37	12.35 0.87 -1.16	14.63 1.01 -2.14	16.39 1.32 -1.30	18.89 1.73 0.00	19.73 1.79 0.00	19.53 1.79 0.00	19.51 1.79 0.00	18.72 1.73 0.00	17.29 1.56 0.00	16.68 1.56 0.00	15.98 1.47 -0.05	16.43 1.41 -1.33	18.39 1.46 -2.98	17.52 1.44 -2.27	18.31 1.51 -2.26	18.77 1.65 -1.27	16.80 1.48 -0.96	14.89 1.25 -0.46	13.64 0.83 -3.05
POLETTI___ 23519	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.60 1.13 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.53 1.60 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.02 1.41 -0.43	13.54 0.95 -2.84
PORT_JEFF_3 23555	13.84 1.01 -4.88	13.56 0.91 -5.34	13.00 0.93 -4.46	11.42 0.93 -2.77	12.20 0.99 -2.87	15.06 1.26 -3.47	15.67 1.44 -2.75	17.29 1.83 -1.69	21.11 2.33 -1.62	25.00 2.40 -4.66	32.21 2.46 -12.00	26.49 2.45 -6.33	24.59 2.36 -5.24	24.53 2.14 -6.66	24.70 2.12 -7.47	21.38 2.01 -4.92	21.99 1.90 -6.40	25.04 1.97 -9.13	30.17 1.92 -14.44	22.95 2.02 -6.39	22.43 2.22 -4.36	18.73 1.98 -2.38	18.61 1.66 -3.76	17.30 1.22 -6.33
PORT_JEFF_4 23616	13.84 1.01 -4.88	13.56 0.91 -5.34	13.00 0.93 -4.46	11.42 0.93 -2.77	12.20 0.99 -2.87	15.06 1.26 -3.47	15.67 1.44 -2.75	17.29 1.83 -1.69	21.11 2.33 -1.62	25.00 2.40 -4.66	32.21 2.46 -12.00	26.49 2.45 -6.33	24.59 2.36 -5.24	24.53 2.14 -6.66	24.70 2.12 -7.47	21.38 2.01 -4.92	21.99 1.90 -6.40	25.04 1.97 -9.13	30.17 1.92 -14.44	22.95 2.02 -6.39	22.43 2.22 -4.36	18.73 1.98 -2.38	18.61 1.66 -3.76	17.30 1.22 -6.33
PORT_JEFF_IC 23713	13.86 1.03 -4.87	13.58 0.94 -5.34	13.02 0.95 -4.45	11.44 0.95 -2.77	12.22 1.02 -2.86	15.09 1.29 -3.47	15.71 1.47 -2.75	17.33 1.87 -1.69	21.18 2.40 -1.62	25.06 2.48 -4.65	32.26 2.54 -11.99	26.57 2.53 -6.32	24.66 2.43 -5.24	24.58 2.20 -6.65	24.76 2.18 -7.46	21.43 2.07 -4.92	22.04 1.96 -6.39	25.10 2.04 -9.13	30.21 1.97 -14.43	23.00 2.08 -6.39	22.49 2.28 -4.36	18.78 2.04 -2.39	18.64 1.70 -3.76	17.32 1.24 -6.33
PPL PILGRIM_ST_GT1 24216	13.84 1.02 -4.87	13.56 0.91 -5.34	13.00 0.94 -4.45	11.42 0.93 -2.77	12.21 1.00 -2.86	15.05 1.26 -3.46	15.67 1.44 -2.75	17.32 1.86 -1.69	21.19 2.38 -1.65	25.05 2.48 -4.63	32.22 2.54 -11.95	26.53 2.51 -6.30	24.62 2.41 -5.22	24.56 2.20 -6.63	24.73 2.18 -7.44	21.42 2.07 -4.91	22.03 1.96 -6.38	25.06 2.02 -9.10	30.19 1.99 -14.39	23.00 2.09 -6.37	22.48 2.28 -4.35	18.80 2.04 -2.40	18.63 1.70 -3.75	17.29 1.22 -6.31

PPL PILGRIM_ST_GT2 24217	13.84 1.02 -4.87	13.56 0.91 -5.34	13.00 0.94 -4.45	11.42 0.93 -2.77	12.21 1.00 -2.86	15.05 1.26 -3.46	15.67 1.44 -2.75	17.32 1.86 -1.69	21.19 2.38 -1.65	25.05 2.48 -4.63	32.22 2.54 -11.95	26.53 2.51 -6.30	24.62 2.41 -5.22	24.56 2.20 -6.63	24.73 2.18 -7.44	21.42 2.07 -4.91	22.03 1.96 -6.38	25.06 2.02 -9.10	30.19 1.99 -14.39	23.00 2.09 -6.37	22.48 2.28 -4.35	18.80 2.04 -2.40	18.63 1.70 -3.75	17.29 1.22 -6.31
PPL_SHRM_GT3 24213	13.87 1.04 -4.88	13.58 0.94 -5.34	13.03 0.95 -4.45	11.44 0.95 -2.77	12.22 1.02 -2.87	15.09 1.29 -3.47	15.71 1.47 -2.75	17.35 1.89 -1.69	21.18 2.40 -1.62	25.07 2.48 -4.65	32.27 2.54 -12.00	26.57 2.53 -6.32	24.64 2.41 -5.24	24.57 2.19 -6.66	24.75 2.16 -7.47	21.42 2.05 -4.92	22.03 1.94 -6.39	25.06 1.99 -9.13	30.15 1.91 -14.44	22.96 2.03 -6.39	22.49 2.28 -4.36	18.73 1.98 -2.38	18.59 1.65 -3.76	17.28 1.20 -6.33
PPL_SHRM_GT4 24214	13.87 1.04 -4.88	13.58 0.94 -5.34	13.03 0.95 -4.45	11.44 0.95 -2.77	12.22 1.02 -2.87	15.09 1.29 -3.47	15.71 1.47 -2.75	17.35 1.89 -1.69	21.18 2.40 -1.62	25.07 2.48 -4.65	32.27 2.54 -12.00	26.57 2.53 -6.32	24.64 2.41 -5.24	24.57 2.19 -6.66	24.75 2.16 -7.47	21.42 2.05 -4.92	22.03 1.94 -6.39	25.06 1.99 -9.13	30.15 1.91 -14.44	22.96 2.03 -6.39	22.49 2.28 -4.36	18.73 1.98 -2.38	18.59 1.65 -3.76	17.28 1.20 -6.33
PROJECT___ORANGE 1 24174	8.22 -0.02 -0.29	7.69 -0.03 -0.41	7.84 -0.04 -0.26	7.91 -0.04 -0.23	8.49 -0.05 -0.20	10.37 -0.05 -0.10	11.66 0.00 -0.17	13.93 0.06 -0.11	17.41 0.10 -0.15	18.33 0.13 -0.27	18.11 0.13 -0.24	17.82 0.11 0.00	17.08 0.09 0.00	15.81 0.08 0.00	15.18 0.06 0.00	14.51 0.06 0.00	13.84 0.04 -0.11	14.24 0.06 -0.24	14.05 0.06 -0.19	14.78 0.06 -0.19	16.01 0.06 -0.11	14.48 0.04 -0.08	13.18 -0.04 -0.04	9.96 -0.05 -0.25
PROJECT___ORANGE 2 24166	8.22 -0.02 -0.29	7.69 -0.03 -0.41	7.84 -0.04 -0.26	7.91 -0.04 -0.23	8.49 -0.05 -0.20	10.37 -0.05 -0.10	11.66 0.00 -0.17	13.93 0.06 -0.11	17.41 0.10 -0.15	18.33 0.13 -0.27	18.11 0.13 -0.24	17.82 0.11 0.00	17.08 0.09 0.00	15.81 0.08 0.00	15.18 0.06 0.00	14.51 0.06 0.00	13.84 0.04 -0.11	14.24 0.06 -0.24	14.05 0.06 -0.19	14.78 0.06 -0.19	16.01 0.06 -0.11	14.48 0.04 -0.08	13.18 -0.04 -0.04	9.96 -0.05 -0.25
PYRITES___HYD 24023	7.57 -0.38 0.00	6.97 -0.34 0.00	7.26 -0.36 0.00	7.37 -0.35 0.00	7.98 -0.37 0.00	9.86 -0.46 0.00	10.87 -0.62 0.00	12.94 -0.83 0.00	14.07 -1.25 1.84	13.39 -1.26 3.29	13.57 -1.19 2.98	16.57 -1.15 0.00	15.95 -1.04 0.00	14.94 -0.79 0.00	14.30 -0.82 0.00	13.64 -0.81 0.00	12.82 -0.88 0.00	12.94 -1.00 0.00	12.83 -0.98 0.00	13.53 -1.00 0.00	14.83 -1.01 0.00	13.46 -0.90 0.00	12.56 -0.62 0.00	9.39 -0.36 0.00
RAMAPO___LBMP 323565	11.80 0.67 -3.18	12.38 0.60 -4.48	11.07 0.62 -2.83	10.83 0.62 -2.50	11.13 0.67 -2.12	12.19 0.83 -1.04	14.33 0.93 -1.91	16.15 1.22 -1.16	18.77 1.61 0.00	19.61 1.67 0.00	19.41 1.67 0.00	19.37 1.65 0.00	18.61 1.61 0.00	17.18 1.45 0.00	16.57 1.45 0.00	15.87 1.37 -0.05	16.20 1.31 -1.19	17.96 1.35 -2.67	17.18 1.34 -2.03	17.95 1.40 -2.02	18.51 1.52 -1.14	16.58 1.36 -0.86	14.75 1.16 -0.41	13.24 0.76 -2.73
RANKINE___ 23646	8.21 -0.35 -0.60	7.79 -0.37 -0.85	7.78 -0.37 -0.54	7.77 -0.42 -0.47	8.24 -0.51 -0.40	9.86 -0.66 -0.20	19.40 -0.59 -8.50	26.94 -0.44 -13.62	37.72 -0.43 -20.99	40.49 -0.43 -22.98	39.67 -0.46 -22.39	39.69 -0.46 -22.44	36.33 -0.63 -19.97	32.54 -0.55 -17.36	30.16 -0.70 -15.74	28.26 -0.61 -14.42	26.57 -0.51 -13.38	27.68 -0.46 -14.21	24.42 -0.50 -11.10	27.86 -0.49 -13.82	30.57 -0.60 -15.33	28.08 -0.52 -14.24	21.59 -0.91 -9.31	9.95 -0.68 -0.88
RAVENSWOOD_GT2_1 24244	12.04 0.79 -3.30	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.34 0.79 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.52 1.59 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.87 1.62 -0.89	15.02 1.41 -0.43	13.53 0.94 -2.84
RAVENSWOOD_GT2_2 24245	12.04 0.79 -3.30	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.34 0.79 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.48 1.75 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.52 1.59 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.87 1.62 -0.89	15.02 1.41 -0.43	13.53 0.94 -2.84
RAVENSWOOD_GT2_3 24246	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.39 0.98 -1.08	14.61 1.14 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.48 1.75 0.00	16.87 1.75 0.00	16.17 1.67 -0.05	16.53 1.60 -1.24	18.34 1.63 -2.77	17.52 1.60 -2.11	18.31 1.67 -2.10	18.84 1.81 -1.19	16.87 1.62 -0.89	15.02 1.41 -0.43	13.54 0.95 -2.84
RAVENSWOOD_GT2_4 24247	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.39 0.98 -1.08	14.61 1.14 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.48 1.75 0.00	16.87 1.75 0.00	16.17 1.67 -0.05	16.53 1.60 -1.24	18.34 1.63 -2.77	17.52 1.60 -2.11	18.31 1.67 -2.10	18.84 1.81 -1.19	16.87 1.62 -0.89	15.02 1.41 -0.43	13.54 0.95 -2.84
RAVENSWOOD_GT3_1 24248	12.04 0.79 -3.30	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.34 0.79 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.52 1.59 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.87 1.62 -0.89	15.01 1.40 -0.43	13.53 0.94 -2.84
RAVENSWOOD_GT3_2 24249	12.04 0.79 -3.30	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.34 0.79 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.17 1.67 -0.05	16.52 1.59 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.87 1.62 -0.89	15.01 1.40 -0.43	13.53 0.94 -2.84
RAVENSWOOD_GT3_3 24250	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.48 1.75 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.34 1.63 -2.77	17.52 1.60 -2.11	18.31 1.67 -2.10	18.84 1.81 -1.19	16.87 1.62 -0.89	15.02 1.41 -0.43	13.54 0.95 -2.84

RAVENSWOOD_GT3_4 24251	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.95 2.01 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.48 1.75 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.34 1.63 -2.77	17.52 1.60 -2.11	18.31 1.67 -2.10	18.84 1.81 -1.19	16.87 1.62 -0.89	15.02 1.41 -0.43	13.54 0.95 -2.84
RAVENSWOOD_GT_1 23729	12.09 0.83 -3.31	12.71 0.74 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.83 -2.21	12.42 1.01 -1.08	14.63 1.16 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.92 1.80 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85
RAVENSWOOD_GT_10 24258	12.04 0.79 -3.31	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.16 1.66 -0.05	16.52 1.59 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.01 1.40 -0.43	13.53 0.94 -2.84
RAVENSWOOD_GT_11 24259	12.04 0.79 -3.31	12.67 0.71 -4.66	11.29 0.73 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.39 0.98 -1.08	14.60 1.13 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.73 1.99 0.00	19.68 1.97 0.00	18.91 1.92 0.00	17.46 1.73 0.00	16.86 1.74 0.00	16.16 1.66 -0.05	16.52 1.59 -1.24	18.33 1.62 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.86 1.61 -0.89	15.01 1.40 -0.43	13.53 0.94 -2.84
RAVENSWOOD_GT_4 24252	12.04 0.78 -3.31	12.67 0.70 -4.66	11.28 0.72 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.38 0.97 -1.08	14.59 1.11 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.71 1.97 0.00	19.67 1.95 0.00	18.89 1.90 0.00	17.46 1.73 0.00	16.85 1.72 -0.01	16.16 1.66 -0.06	16.51 1.57 -1.24	18.31 1.60 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.87 1.61 -0.90	15.01 1.40 -0.43	13.52 0.93 -2.84
RAVENSWOOD_GT_5 24254	12.04 0.78 -3.31	12.67 0.70 -4.66	11.28 0.72 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.38 0.97 -1.08	14.59 1.11 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.71 1.97 0.00	19.67 1.95 0.00	18.89 1.90 0.00	17.46 1.73 0.00	16.85 1.72 -0.01	16.16 1.66 -0.06	16.51 1.57 -1.24	18.31 1.60 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.87 1.61 -0.90	15.01 1.40 -0.43	13.52 0.93 -2.84
RAVENSWOOD_GT_6 24253	12.04 0.78 -3.31	12.67 0.70 -4.66	11.28 0.72 -2.94	11.04 0.73 -2.60	11.33 0.78 -2.21	12.38 0.97 -1.08	14.59 1.11 -1.99	16.45 1.47 -1.21	19.08 1.92 0.00	19.93 1.99 0.00	19.71 1.97 0.00	19.67 1.95 0.00	18.89 1.90 0.00	17.46 1.73 0.00	16.85 1.72 -0.01	16.16 1.66 -0.06	16.51 1.57 -1.24	18.31 1.60 -2.77	17.51 1.59 -2.11	18.29 1.66 -2.10	18.82 1.79 -1.19	16.87 1.61 -0.90	15.01 1.40 -0.43	13.52 0.93 -2.84
RAVENSWOOD_GT_7 24255	12.04 0.78 -3.31	12.67 0.70 -4.66	11.28 0.72 -2.94	11.04 0.73 -2.60</																				

RENSSELAER___COGEN 23796	12.69 0.41 -4.33	13.78 0.38 -6.10	11.87 0.40 -3.85	11.51 0.39 -3.40	11.66 0.43 -2.89	12.27 0.53 -1.41	14.65 0.56 -2.60	16.08 0.73 -1.58	18.10 0.94 0.00	18.87 0.93 0.00	18.70 0.96 0.00	18.67 0.96 0.00	17.91 0.92 0.00	16.56 0.83 0.00	15.96 0.85 0.00	15.35 0.84 -0.07	16.09 0.78 -1.62	18.35 0.78 -3.63	17.35 0.77 -2.76	18.10 0.81 -2.75	18.28 0.89 -1.55	16.35 0.82 -1.17	14.49 0.75 -0.56	14.00 0.53 -3.72
REVERE_CPPR_DRP 24186	8.18 0.13 -0.10	7.55 0.11 -0.14	7.81 0.11 -0.09	7.90 0.11 -0.08	8.53 0.13 -0.07	10.52 0.16 -0.03	11.81 0.26 -0.06	14.19 0.38 -0.03	18.23 0.53 -0.54	19.51 0.61 -0.96	19.23 0.62 -0.87	18.30 0.58 0.00	17.53 0.54 0.00	16.22 0.49 0.00	15.54 0.42 0.00	14.84 0.39 0.00	14.10 0.37 -0.04	14.38 0.36 -0.08	14.23 0.36 -0.06	14.99 0.39 -0.06	16.36 0.47 -0.04	14.76 0.37 -0.03	13.47 0.28 -0.01	10.00 0.17 -0.08
RIVERBAY___ 323610	12.12 0.86 -3.31	12.75 0.77 -4.67	11.37 0.81 -2.95	11.08 0.76 -2.60	11.42 0.87 -2.21	12.46 1.05 -1.08	14.67 1.19 -1.99	16.46 1.49 -1.21	19.09 1.94 0.00	19.93 1.99 0.00	19.76 2.02 0.00	19.75 2.04 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.92 1.80 -0.01	16.24 1.73 -0.06	16.58 1.64 -1.24	18.40 1.69 -2.77	17.58 1.66 -2.11	18.36 1.73 -2.10	18.87 1.84 -1.19	16.95 1.69 -0.90	15.12 1.50 -0.43	13.62 1.02 -2.85
ROCHESTER_9_IC 23652	8.32 -0.03 -0.40	7.82 -0.05 -0.57	7.91 -0.07 -0.36	7.96 -0.08 -0.32	8.50 -0.11 -0.27	10.34 -0.12 -0.13	11.66 -0.02 -0.20	13.96 0.11 -0.08	17.27 0.22 0.11	18.09 0.27 0.12	17.87 0.25 0.11	17.83 0.23 0.11	16.99 0.10 0.10	15.74 0.09 0.09	15.05 0.02 0.08	14.42 0.04 0.07	13.82 0.04 -0.08	14.33 0.13 -0.27	14.19 0.12 -0.26	14.83 0.10 -0.19	16.03 0.11 -0.07	14.50 0.10 -0.04	13.12 -0.12 -0.05	9.99 -0.11 -0.35
ROSETON___1 23587	11.88 0.66 -3.27	12.51 0.59 -4.61	11.15 0.62 -2.91	10.90 0.62 -2.57	11.19 0.66 -2.18	12.21 0.82 -1.07	14.38 0.93 -1.97	16.18 1.21 -1.19	18.75 1.60 0.00	19.57 1.63 0.00	19.37 1.63 0.00	19.35 1.63 0.00	18.57 1.58 0.00	17.16 1.43 0.00	16.54 1.42 0.00	15.85 1.36 -0.05	16.22 1.30 -1.22	18.02 1.34 -2.74	17.21 1.31 -2.09	17.99 1.38 -2.08	18.52 1.51 -1.17	16.58 1.34 -0.88	14.75 1.15 -0.42	13.32 0.76 -2.81
ROSETON___2 23588	11.88 0.66 -3.27	12.51 0.59 -4.61	11.15 0.62 -2.91	10.90 0.62 -2.57	11.19 0.66 -2.18	12.21 0.82 -1.07	14.38 0.93 -1.97	16.18 1.21 -1.19	18.75 1.60 0.00	19.57 1.63 0.00	19.37 1.63 0.00	19.35 1.63 0.00	18.57 1.58 0.00	17.16 1.43 0.00	16.54 1.42 0.00	15.85 1.36 -0.05	16.22 1.30 -1.22	18.02 1.34 -2.74	17.21 1.31 -2.09	17.99 1.38 -2.08	18.52 1.51 -1.17	16.58 1.34 -0.88	14.75 1.15 -0.42	13.32 0.76 -2.81
RUSSELL___1 23602	8.36 0.01 -0.40	7.85 -0.02 -0.57	7.95 -0.03 -0.36	7.99 -0.05 -0.32	8.55 -0.07 -0.27	10.38 -0.08 -0.13	11.72 0.03 -0.20	14.03 0.18 -0.08	17.37 0.33 0.11	18.21 0.39 0.12	17.98 0.35 0.11	17.94 0.34 0.11	17.09 0.20 0.10	15.83 0.19 0.09	15.14 0.11 0.08	14.49 0.12 0.07	13.90 0.12 -0.08	14.42 0.21 -0.27	14.28 0.21 -0.26	14.91 0.19 -0.19	16.12 0.21 -0.07	14.60 0.20 -0.04	13.20 -0.04 -0.05	10.05 -0.05 -0.35
RUSSELL___2 23532	8.36 0.01 -0.40	7.85 -0.02 -0.57	7.95 -0.03 -0.36	7.99 -0.05 -0.32	8.55 -0.07 -0.27	10.38 -0.08 -0.13	11.72 0.03 -0.20	14.03 0.18 -0.08	17.37 0.33 0.11	18.21 0.39 0.12	17.98 0.35 0.11	17.94 0.34 0.11	17.09 0.20 0.10	15.83 0.19 0.09	15.14 0.11 0.08	14.49 0.12 0.07	13.90 0.12 -0.08	14.42 0.21 -0.27	14.28 0.21 -0.26	14.91 0.19 -0.19	16.12 0.21 -0.07	14.60 0.20 -0.04	13.20 -0.04 -0.05	10.05 -0.05 -0.35
RUSSELL___3 23549	8.36 0.01 -0.40	7.85 -0.02 -0.57	7.95 -0.03 -0.36	7.99 -0.05 -0.32	8.55 -0.07 -0.27	10.38 -0.08 -0.13	11.72 0.03 -0.20	14.03 0.18 -0.08	17.37 0.33 0.11	18.21 0.39 0.12	17.98 0.35 0.11	17.94 0.34 0.11	17.09 0.20 0.10	15.83 0.19 0.09	15.14 0.11 0.08	14.49 0.12 0.07	13.90 0.12 -0.08	14.42 0.21 -0.27	14.28 0.21 -0.26	14.91 0.19 -0.19	16.12 0.21 -0.07	14.60 0.20 -0.04	13.20 -0.04 -0.05	10.05 -0.05 -0.35
RUSSELL___4 23556	8.36 0.01 -0.40	7.85 -0.02 -0.57	7.95 -0.03 -0.36	7.99 -0.05 -0.32	8.55 -0.07 -0.27	10.38 -0.08 -0.13	11.72 0.03 -0.20	14.03 0.18 -0.08	17.37 0.33 0.11	18.21 0.39 0.12	17.98 0.35 0.11	17.94 0.34 0.11	17.09 0.20 0.10	15.83 0.19 0.09	15.14 0.11 0.08	14.49 0.12 0.07	13.90 0.12 -0.08	14.42 0.21 -0.27	14.28 0.21 -0.26	14.91 0.19 -0.19	16.12 0.21 -0.07	14.60 0.20 -0.04	13.20 -0.04 -0.05	10.05 -0.05 -0.35
RUSSELL___STATION 23914	8.36 0.01 -0.40	7.85 -0.02 -0.57	7.95 -0.03 -0.36	7.99 -0.05 -0.32	8.55 -0.07 -0.27	10.38 -0.08 -0.13	11.72 0.03 -0.20	14.03 0.18 -0.08	17.37 0.33 0.11	18.21 0.39 0.12	17.98 0.35 0.11	17.94 0.34 0.11	17.09 0.20 0.10	15.83 0.19 0.09	15.14 0.11 0.08	14.49 0.12 0.07	13.90 0.12 -0.08	14.42 0.21 -0.27	14.28 0.21 -0.26	14.91 0.19 -0.19	16.12 0.21 -0.07	14.60 0.20 -0.04	13.20 -0.04 -0.05	10.05 -0.05 -0.35
S SALMON___HYD 24043	8.03 -0.14 -0.22	7.48 -0.14 -0.31	7.66 -0.15 -0.20	7.74 -0.15 -0.17	8.32 -0.17 -0.15	10.20 -0.20 -0.07	11.47 -0.15 -0.13	13.69 -0.16 -0.08	17.45 -0.19 -0.48	18.63 -0.18 -0.87	18.35 -0.18 -0.79	17.54 -0.18 0.00	16.79 -0.20 0.00	15.59 -0.14 0.00	14.97 -0.15 0.00	14.29 -0.16 0.00	13.62 -0.15 -0.08	13.98 -0.14 -0.18	13.80 -0.15 -0.14	14.53 -0.15 -0.14	15.80 -0.13 -0.08	14.26 -0.16 -0.06	13.01 -0.20 -0.03	9.78 -0.17 -0.19
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.08 -0.46 -0.59	7.67 -0.47 -0.83	7.66 -0.48 -0.52	7.65 -0.52 -0.46	8.10 -0.63 -0.39	9.70 -0.82 -0.19	19.48 -0.76 -8.75	27.15 -0.66 -14.04	38.12 -0.70 -21.67	40.94 -0.72 -23.72	40.11 -0.74 -23.12	40.13 -0.74 -23.16	36.70 -0.90 -20.62	32.85 -0.80 -17.92	30.42 -0.94 -16.24	28.49 -0.84 -14.88	26.76 -0.73 -13.80	27.89 -0.68 -14.63	24.58 -0.72 -11.48	28.05 -0.73 -14.24	30.80 -0.86 -15.81	28.31 -0.73 -14.68	21.72 -1.11 -9.65	9.80 -0.82 -0.87
SELKIRK___I 23801	12.62 0.41 -4.27	13.69 0.37 -6.02	11.80 0.38 -3.80	11.46 0.39 -3.35	11.60 0.41 -2.85	12.23 0.51 -1.39	14.60 0.55 -2.57	16.04 0.72 -1.56	18.10 0.94 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.67 0.96 0.00	17.91 0.92 0.00	16.55 0.82 0.00	15.95 0.83 0.00	15.32 0.81 -0.07	16.06 0.77 -1.60	18.30 0.78 -3.58	17.29 0.76 -2.72	18.05 0.80 -2.71	18.25 0.87 -1.53	16.32 0.80 -1.15	14.44 0.71 -0.55	13.91 0.49 -3.67
SELKIRK___II 23799	12.62 0.40 -4.27	13.69 0.37 -6.02	11.80 0.38 -3.80	11.46 0.39 -3.36	11.60 0.41 -2.85	12.23 0.51 -1.39	14.61 0.55 -2.57	16.04 0.72 -1.56	18.10 0.94 0.00	18.87 0.93 0.00	18.68 0.94 0.00	18.66 0.94 0.00	17.91 0.92 0.00	16.55 0.82 0.00	15.95 0.83 0.00	15.32 0.81 -0.07	16.06 0.77 -1.60	18.30 0.78 -3.58	17.30 0.76 -2.73	18.05 0.80 -2.71	18.25 0.87 -1.53	16.32 0.80 -1.15	14.45 0.71 -0.55	13.91 0.49 -3.67

SENECA OSWGO___HYD 24041	8.09 -0.12 -0.26	7.56 -0.12 -0.37	7.72 -0.13 -0.23	7.79 -0.13 -0.21	8.38 -0.14 -0.17	10.24 -0.18 -0.09	11.50 -0.14 -0.16	13.73 -0.14 -0.10	17.17 -0.15 -0.16	18.09 -0.14 -0.29	17.86 -0.14 -0.27	17.57 -0.14 0.00	16.82 -0.17 0.00	15.57 -0.16 0.00	14.97 -0.15 0.00	14.31 -0.14 0.00	13.64 -0.15 -0.10	14.02 -0.14 -0.22	13.84 -0.14 -0.17	14.56 -0.15 -0.17	15.78 -0.16 -0.09	14.27 -0.16 -0.07	13.02 -0.20 -0.03	9.82 -0.16 -0.23
SENECA___ENERGY 23797	8.35 -0.04 -0.43	7.87 -0.05 -0.61	7.94 -0.06 -0.39	7.99 -0.07 -0.34	8.56 -0.08 -0.29	10.39 -0.08 -0.14	11.75 0.01 -0.25	14.03 0.11 -0.16	17.43 0.17 -0.10	18.31 0.20 -0.17	18.07 0.18 -0.16	17.88 0.16 0.00	17.09 0.10 0.00	15.81 0.08 0.00	15.16 0.05 0.00	14.51 0.06 -0.01	13.91 0.05 -0.16	14.38 0.08 -0.36	14.17 0.08 -0.28	14.90 0.09 -0.28	16.10 0.10 -0.16	14.54 0.06 -0.12	13.15 -0.09 -0.06	10.03 -0.10 -0.37
SHOEMAKER___GT 23640	11.56 0.59 -3.02	12.09 0.53 -4.26	10.86 0.56 -2.69	10.64 0.56 -2.37	10.95 0.59 -2.02	12.04 0.72 -0.99	14.09 0.79 -1.81	15.90 1.03 -1.10	18.51 1.36 0.00	19.34 1.40 0.00	19.14 1.40 0.00	19.12 1.40 0.00	18.35 1.36 0.00	16.94 1.21 0.00	16.34 1.22 0.00	15.63 1.14 -0.05	15.92 1.10 -1.13	17.60 1.13 -2.53	16.86 1.12 -1.93	17.63 1.18 -1.92	18.21 1.28 -1.08	16.32 1.15 -0.81	14.55 0.98 -0.39	12.99 0.64 -2.59
SHOREHAM_IC_1 23715	13.87 1.04 -4.88	13.58 0.94 -5.34	13.03 0.95 -4.45	11.44 0.95 -2.77	12.22 1.02 -2.87	15.09 1.29 -3.47	15.71 1.47 -2.75	17.35 1.89 -1.69	21.18 2.40 -1.62	25.07 2.48 -4.65	32.27 2.54 -12.00	26.57 2.53 -6.32	24.64 2.41 -5.24	24.57 2.19 -6.66	24.75 2.16 -7.47	21.42 2.05 -4.92	22.03 1.94 -6.39	25.06 1.99 -9.13	30.15 1.91 -14.44	22.96 2.03 -6.39	22.49 2.28 -4.36	18.73 1.98 -2.38	18.59 1.65 -3.76	17.28 1.20 -6.33
SHOREHAM_IC_2 23716	13.87 1.04 -4.88	13.58 0.94 -5.34	13.03 0.95 -4.45	11.44 0.95 -2.77	12.22 1.02 -2.87	15.09 1.29 -3.47	15.71 1.47 -2.75	17.35 1.89 -1.69	21.18 2.40 -1.62	25.07 2.48 -4.65	32.27 2.54 -12.00	26.57 2.53 -6.32	24.64 2.41 -5.24	24.57 2.19 -6.66	24.75 2.16 -7.47	21.42 2.05 -4.92	22.03 1.94 -6.39	25.06 1.99 -9.13	30.15 1.91 -14.44	22.96 2.03 -6.39	22.49 2.28 -4.36	18.73 1.98 -2.38	18.59 1.65 -3.76	17.28 1.20 -6.33
SISSONVILLE____ 23735	7.54 -0.41 0.00	6.95 -0.36 0.00	7.24 -0.38 0.00	7.35 -0.37 0.00	7.95 -0.39 0.00	9.81 -0.52 0.00	10.77 -0.71 0.00	12.85 -0.92 0.00	13.79 -1.37 1.99	13.00 -1.38 3.56	13.23 -1.28 3.23	16.51 -1.21 0.00	15.92 -1.07 0.00	14.91 -0.82 0.00	14.27 -0.85 0.00	13.58 -0.87 0.00	12.72 -0.97 0.00	12.81 -1.13 0.00	12.71 -1.11 0.00	13.42 -1.12 0.00	14.69 -1.16 0.00	13.34 -1.02 0.00	12.50 -0.69 0.00	9.35 -0.40 0.00
SITHE_IND_GS1 24169	7.99 -0.17 -0.21	7.44 -0.16 -0.30	7.63 -0.17 -0.19	7.71 -0.18 -0.17	8.29 -0.19 -0.14	10.16 -0.24 -0.07	11.38 -0.23 -0.13	13.58 -0.26 -0.08	16.85 -0.31 0.00	17.63 -0.31 0.00	17.42 -0.32 0.00	17.40 -0.32 0.00	16.67 -0.32 0.00	15.43 -0.30 0.00	14.82 -0.30 0.00	14.16 -0.29 0.00	13.50 -0.27 -0.08	13.85 -0.27 -0.18	13.68 -0.26 -0.14	14.39 -0.28 -0.13	15.62 -0.30 -0.08	14.13 -0.29 -0.06	12.91 -0.30 -0.03	9.71 -0.22 -0.18
SITHE_IND_GS2 24170	7.99 -0.17 -0.21	7.44 -0.16 -0.30	7.63 -0.17 -0.19	7.71 -0.18 -0.17	8.29 -0.19 -0.14	10.16 -0.24 -0.07	11.38 -0.23 -0.13	13.58 -0.26 -0.08	16.85 -0.31 0.00	17.63 -0.31 0.00	17.42 -0.32 0.00	17.40 -0.32 0.00	16.67 -0.32 0.00	15.43 -0.30 0.00	14.82 -0.30 0.00	14.16 -0.29 0.00	13.50 -0.27 -0.08	13.85 -0.27 -0.18	13.68 -0.26 -0.14	14.39 -0.28 -0.13	15.62 -0.30 -0.08	14.13 -0.29 -0.06	12.91 -0.30 -0.03	9.71 -0.22 -0.18
SITHE_IND_GS3 24171	7.99 -0.17 -0.21	7.44 -0.16 -0.30	7.63 -0.17 -0.19	7.71 -0.18 -0.17	8.29 -0.19 -0.14	10.16 -0.24 -0.07	11.38 -0.23 -0.13	13.58 -0.26 -0.08	16.85 -0.31 0.00	17.63 -0.31 0.00	17.42 -0.32 0.00	17.40 -0.32 0.00	16.67 -0.32 0.00	15.43 -0.30 0.00	14.82 -0.30 0.00	14.16 -0.29 0.00	13.50 -0.27 -0.08	13.85 -0.27 -0.18	13.68 -0.26 -0.14	14.39 -0.28 -0.13	15.62 -0.30 -0.08	14.13 -0.29 -0.06	12.91 -0.30 -0.03	9.71 -0.22 -0.18
SITHE_IND_GS4 24172	7.99 -0.17 -0.21	7.44 -0.16 -0.30	7.63 -0.17 -0.19	7.71 -0.18 -0.17	8.29 -0.19 -0.14	10.16 -0.24 -0.07	11.38 -0.23 -0.13	13.58 -0.26 -0.08	16.85 -0.31 0.00	17.63 -0.31 0.00	17.42 -0.32 0.00	17.40 -0.32 0.00	16.67 -0.32 0.00	15.43 -0.30 0.00	14.82 -0.30 0.00	14.16 -0.29 0.00	13.50 -0.27 -0.08	13.85 -0.27 -0.18	13.68 -0.26 -0.14	14.39 -0.28 -0.13	15.62 -0.30 -0.08	14.13 -0.29 -0.06	12.91 -0.30 -0.03	9.71 -0.22 -0.18
SITHE___BATAVIA 24024	8.14 -0.32 -0.50	7.68 -0.34 -0.71	7.71 -0.35 -0.45	7.72 -0.39 -0.39	8.22 -0.46 -0.34	9.91 -0.58 -0.16	9.90 -0.47 1.11	11.31 -0.32 2.15	13.21 -0.29 3.65	13.69 -0.25 4.00	13.54 -0.30 3.90	13.51 -0.30 3.90	13.01 -0.51 3.47	12.27 -0.44 3.02	11.84 -0.54 2.74	11.47 -0.48 2.50	11.20 -0.40 2.10	11.67 -0.31 1.96	12.30 -0.33 1.18	12.16 -0.36 2.02	12.97 -0.43 2.45	11.69 -0.36 2.31	11.21 -0.74 1.23	9.57 -0.56 -0.37
SITHE___INDEPEND 23800	7.99 -0.17 -0.21	7.44 -0.16 -0.30	7.63 -0.17 -0.19	7.71 -0.18 -0.17	8.29 -0.19 -0.14	10.16 -0.24 -0.07	11.38 -0.23 -0.13	13.58 -0.26 -0.08	16.85 -0.31 0.00	17.63 -0.31 0.00	17.42 -0.32 0.00	17.40 -0.32 0.00	16.67 -0.32 0.00	15.43 -0.30 0.00	14.82 -0.30 0.00	14.16 -0.29 0.00	13.50 -0.27 -0.08	13.85 -0.27 -0.18	13.68 -0.26 -0.14	14.39 -0.28 -0.13	15.62 -0.30 -0.08	14.13 -0.29 -0.06	12.91 -0.30 -0.03	9.71 -0.22 -0.18
SITHE___MASSENA 23902	7.59 -0.36 0.00	6.99 -0.31 0.00	7.29 -0.33 0.00	7.39 -0.32 0.00	8.01 -0.33 0.00	9.90 -0.42 0.00	10.95 -0.54 0.00	13.02 -0.74 0.00	15.21 -1.11 0.84	15.31 -1.13 1.50	15.26 -1.12 1.36	16.62 -1.10 0.00	15.97 -1.02 0.00	14.91 -0.82 0.00	14.29 -0.83 0.00	13.65 -0.79 0.00	12.90 -0.79 0.00	13.06 -0.88 0.00	12.95 -0.86 0.00	13.66 -0.87 0.00	14.93 -0.92 0.00	13.54 -0.82 0.00	12.58 -0.61 0.00	9.38 -0.37 0.00
SITHE___OGDNSBRG 24021	7.58 -0.37 0.00	6.98 -0.33 0.00	7.28 -0.34 0.00	7.38 -0.34 0.00	7.99 -0.35 0.00	9.89 -0.43 0.00	10.91 -0.57 0.00	12.98 -0.78 0.00	14.43 -1.18 1.54	13.99 -1.18 2.76	14.08 -1.15 2.50	16.58 -1.13 0.00	15.95 -1.04 0.00	14.93 -0.80 0.00	14.30 -0.82 0.00	13.65 -0.79 0.00	12.87 -0.82 0.00	12.99 -0.95 0.00	12.89 -0.93 0.00	13.61 -0.93 0.00	14.89 -0.95 0.00	13.50 -0.86 0.00	12.59 -0.59 0.00	9.39 -0.36 0.00
SITHE___STERLING 23777	8.21 0.12 -0.13	7.60 0.11 -0.19	7.84 0.11 -0.12	7.93 0.11 -0.11	8.55 0.12 -0.09	10.53 0.16 -0.04	11.81 0.24 -0.08	14.19 0.37 -0.05	18.01 0.50 -0.35	19.12 0.56 -0.63	18.88 0.57 -0.57	18.27 0.55 0.00	17.50 0.51 0.00	16.19 0.46 0.00	15.53 0.41 0.00	14.82 0.37 0.00	14.10 0.36 -0.05	14.41 0.36 -0.11	14.24 0.35 -0.09	15.00 0.38 -0.09	16.32 0.43 -0.05	14.76 0.36 -0.04	13.45 0.25 -0.02	10.02 0.16 -0.12

SOUTH CAIRO___GT 23612	12.28 0.62 -3.71	13.09 0.55 -5.23	11.51 0.59 -3.30	11.23 0.59 -2.92	11.45 0.63 -2.48	12.30 0.76 -1.21	14.61 0.90 -2.23	16.32 1.20 -1.36	18.70 1.54 0.00	19.53 1.60 0.00	19.28 1.54 0.00	19.28 1.56 0.00	18.47 1.48 0.00	17.05 1.32 0.00	16.45 1.33 0.00	15.76 1.26 -0.06	16.29 1.21 -1.39	18.35 1.30 -3.11	17.44 1.26 -2.37	18.24 1.35 -2.36	18.66 1.49 -1.33	16.71 1.35 -1.00	14.81 1.15 -0.48	13.71 0.77 -3.19
SOUTH HAMPTN___IC 23720	14.04 1.21 -4.88	13.74 1.10 -5.34	13.18 1.10 -4.46	11.59 1.10 -2.77	12.40 1.19 -2.87	15.31 1.51 -3.47	15.96 1.72 -2.75	17.69 2.23 -1.69	21.64 2.87 -1.62	25.55 2.96 -4.65	32.81 3.07 -12.00	27.13 3.08 -6.33	25.16 2.92 -5.24	25.03 2.64 -6.66	25.20 2.62 -7.47	21.82 2.46 -4.92	22.42 2.33 -6.40	25.48 2.41 -9.13	30.60 2.35 -14.44	23.41 2.49 -6.39	22.95 2.74 -4.36	19.13 2.38 -2.38	18.91 1.96 -3.76	17.53 1.44 -6.33
SOUTHOLD___IC 23719	14.13 1.30 -4.88	13.84 1.20 -5.34	13.28 1.21 -4.46	11.69 1.20 -2.77	12.51 1.30 -2.87	15.45 1.65 -3.47	16.12 1.88 -2.75	17.91 2.45 -1.69	21.93 3.16 -1.62	25.87 3.28 -4.65	33.15 3.41 -12.00	27.50 3.46 -6.33	25.48 3.25 -5.24	25.31 2.93 -6.66	25.48 2.89 -7.47	22.08 2.71 -4.92	22.66 2.57 -6.40	25.75 2.68 -9.13	30.89 2.64 -14.44	23.69 2.76 -6.39	23.24 3.03 -4.36	19.39 2.64 -2.38	19.12 2.17 -3.76	17.66 1.58 -6.33
ST LAWRENCE____ 23600	7.59 -0.36 0.00	6.99 -0.31 0.00	7.29 -0.33 0.00	7.39 -0.32 0.00	8.00 -0.34 0.00	9.90 -0.42 0.00	10.95 -0.54 0.00	13.02 -0.74 0.00	15.52 -1.03 0.60	15.80 -1.06 1.08	15.71 -1.05 0.98	16.67 -1.05 0.00	16.02 -0.97 0.00	14.90 -0.83 0.00	14.29 -0.83 0.00	13.65 -0.79 0.00	12.93 -0.77 0.00	13.10 -0.84 0.00	13.00 -0.81 0.00	13.69 -0.84 0.00	14.94 -0.90 0.00	13.56 -0.80 0.00	12.56 -0.62 0.00	9.37 -0.38 0.00
STATION 5_MISC_HYD 23604	8.32 -0.03 -0.40	7.82 -0.05 -0.57	7.91 -0.07 -0.36	7.96 -0.08 -0.32	8.50 -0.11 -0.27	10.34 -0.12 -0.13	11.66 -0.02 -0.20	13.96 0.11 -0.08	17.27 0.22 0.11	18.09 0.27 0.12	17.87 0.25 0.11	17.83 0.23 0.11	16.99 0.10 0.10	15.74 0.09 0.09	15.05 0.02 0.08	14.42 0.04 0.07	13.82 0.04 -0.08	14.33 0.13 -0.27	14.19 0.12 -0.26	14.83 0.10 -0.19	16.03 0.11 -0.07	14.50 0.10 -0.04	13.12 -0.12 -0.05	9.99 -0.11 -0.35
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.39 0.03 -0.41	7.88 0.01 -0.57	7.98 0.00 -0.36	8.03 -0.01 -0.32	8.59 -0.02 -0.27	10.45 -0.01 -0.13	11.81 0.10 -0.22	14.13 0.25 -0.11	17.46 0.36 0.06	18.29 0.41 0.06	18.05 0.37 0.06	18.01 0.35 0.06	17.19 0.26 0.06	15.92 0.24 0.05	15.24 0.17 0.04	14.59 0.17 0.03	13.98 0.18 -0.11	14.49 0.25 -0.30	14.32 0.25 -0.26	14.99 0.23 -0.22	16.20 0.25 -0.10	14.65 0.22 -0.07	13.26 0.03 -0.05	10.09 -0.01 -0.35
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.31 -0.04 -0.40	7.81 -0.06 -0.56	7.91 -0.07 -0.36	7.95 -0.08 -0.31	8.50 -0.11 -0.27	10.33 -0.12 -0.13	11.65 -0.03 -0.20	13.95 0.10 -0.09	17.25 0.19 0.09	18.07 0.23 0.10	17.85 0.21 0.10	17.81 0.20 0.10	16.99 0.09 0.09	15.73 0.08 0.08	15.05 0.00 0.07	14.42 0.03 0.06	13.81 0.03 -0.09	14.32 0.11 -0.27	14.16 0.10 -0.26	14.82 0.09 -0.19	16.02 0.10 -0.08	14.49 0.09 -0.05	13.12 -0.12 -0.05	9.99 -0.11 -0.34
STEEL___WIND 323596	8.21 -0.34 -0.60	7.80 -0.36 -0.85	7.78 -0.37 -0.54	7.78 -0.41 -0.47	8.24 -0.51 -0.40	9.87 -0.65 -0.20	19.41 -0.57 -8.50	26.96 -0.43 -13.62	37.73 -0.41 -20.99	40.51 -0.41 -22.98	39.69 -0.44 -22.39	39.69 -0.46 -22.44	36.35 -0.61 -19.97	32.56 -0.53 -17.36	30.17 -0.68 -15.74	28.27 -0.59 -14.42	26.58 -0.49 -13.38	27.68 -0.46 -14.21	24.42 -0.50 -11.10	27.87 -0.48 -13.82	30.57 -0.60 -15.33	28.09 -0.50 -14.24	21.60 -0.90 -9.31	9.96 -0.67 -0.88
STEBEN_REC_LFGE 323667	8.82 0.10 -0.76	8.43 0.05 -1.07	8.35 0.05 -0.68	8.34 0.02 -0.60	8.84 -0.01 -0.51	10.57 -0.01 -0.25	14.35 0.16 -2.71	18.15 0.40 -3.99	23.56 0.58 -5.82	24.95 0.64 -6.37	24.53 0.58 -6.20	24.48 0.55 -6.22	22.90 0.37 -5.53	20.87 0.33 -4.81	19.66 0.18 -4.36	18.64 0.19 -4.00	17.85 0.23 -3.93	18.63 0.26 -4.43	17.50 0.25 -3.44	19.03 0.29 -4.21	20.59 0.29 -4.46	18.69 0.23 -4.11	15.71 -0.12 -2.65	10.38 -0.13 -0.75
STONY___BROOK 24151	13.78 0.95 -4.87	13.50 0.85 -5.34	12.95 0.88 -4.45	11.36 0.87 -2.77	12.14 0.93 -2.86	14.97 1.18 -3.47	15.58 1.34 -2.75	17.18 1.72 -1.69	21.01 2.23 -1.62	24.90 2.31 -4.65	32.06 2.34 -11.98	26.39 2.36 -6.32	24.48 2.26 -5.23	24.44 2.06 -6.65	24.60 2.03 -7.46	21.28 1.92 -4.92	21.90 1.82 -6.39	24.96 1.90 -9.12	30.08 1.85 -14.42	22.86 1.93 -6.39	22.33 2.12 -4.36	18.63 1.88 -2.39	18.52 1.58 -3.76	17.23 1.15 -6.32
STURGEON_POOL_HYD 23609	11.99 0.56 -3.48	12.72 0.50 -4.91	11.24 0.53 -3.10	10.98 0.52 -2.74	11.24 0.57 -2.33	12.14 0.67 -1.14	14.36 0.78 -2.09	16.09 1.05 -1.27	18.53 1.37 0.00	19.34 1.40 0.00	19.14 1.40 0.00	19.12 1.40 0.00	18.35 1.36 0.00	16.94 1.21 0.00	16.34 1.22 0.00	15.64 1.14 -0.05	16.09 1.10 -1.30	18.02 1.16 -2.92	17.17 1.13 -2.22	17.94 1.19 -2.21	18.39 1.30 -1.25	16.46 1.16 -0.94	14.62 0.99 -0.45	13.39 0.64 -2.99
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	11.66 0.62 -3.08	12.22 0.56 -4.35	10.94 0.58 -2.74	10.72 0.58 -2.42	11.03 0.63 -2.06	12.10 0.76 -1.01	14.20 0.86 -1.85	16.02 1.13 -1.13	18.65 1.49 0.00	19.46 1.52 0.00	19.26 1.53 0.00	19.24 1.52 0.00	18.47 1.48 0.00	17.07 1.34 0.00	16.45 1.33 0.00	15.77 1.27 -0.05	16.05 1.21 -1.15	17.78 1.26 -2.59	17.01 1.23 -1.97	17.79 1.29 -1.96	18.36 1.41 -1.11	16.46 1.26 -0.83	14.65 1.07 -0.40	13.11 0.70 -2.65
SYNERGY___BIOGAS 323694	8.14 -0.32 -0.50	7.68 -0.34 -0.71	7.71 -0.35 -0.45	7.72 -0.39 -0.39	8.22 -0.46 -0.34	9.91 -0.58 -0.16	9.90 -0.47 1.11	11.31 -0.32 2.15	13.21 -0.29 3.65	13.69 -0.25 4.00	13.54 -0.30 3.90	13.51 -0.30 3.90	13.01 -0.51 3.47	12.27 -0.44 3.02	11.84 -0.54 2.74	11.47 -0.48 2.50	11.20 -0.40 2.10	11.67 -0.31 1.96	12.30 -0.33 1.18	12.16 -0.36 2.02	12.97 -0.43 2.45	11.69 -0.36 2.31	11.21 -0.74 1.23	9.57 -0.56 -0.37
SYRACUSE___ENERGY_ST1 323597	8.28 -0.01 -0.34	7.76 -0.02 -0.48	7.90 -0.02 -0.30	7.95 -0.03 -0.27	8.54 -0.03 -0.23	10.41 -0.03 -0.11	11.71 0.02 -0.20	13.97 0.08 -0.12	17.41 0.14 -0.12	18.32 0.16 -0.22	18.10 0.16 -0.20	17.86 0.14 0.00	17.11 0.12 0.00	15.82 0.09 0.00	15.19 0.08 0.00	14.52 0.07 -0.01	13.87 0.05 -0.12	14.29 0.07 -0.28	14.10 0.07 -0.22	14.82 0.07 -0.22	16.05 0.08 -0.12	14.51 0.06 -0.09	13.21 -0.01 -0.04	10.02 -0.03 -0.29
SYRACUSE___ENERGY_ST2 323598	8.28 -0.01 -0.34	7.76 -0.02 -0.48	7.90 -0.02 -0.30	7.95 -0.03 -0.27	8.54 -0.03 -0.23	10.41 -0.03 -0.11	11.71 0.02 -0.20	13.97 0.08 -0.12	17.41 0.14 -0.12	18.32 0.16 -0.22	18.10 0.16 -0.20	17.86 0.14 0.00	17.11 0.12 0.00	15.82 0.09 0.00	15.19 0.08 0.00	14.52 0.07 -0.01	13.87 0.05 -0.12	14.29 0.07 -0.28	14.10 0.07 -0.22	14.82 0.07 -0.22	16.05 0.08 -0.12	14.51 0.06 -0.09	13.21 -0.01 -0.04	10.02 -0.03 -0.29

SYRACUSE___POWER 24017	8.32 0.01 -0.36	7.80 -0.01 -0.50	7.93 -0.01 -0.32	7.98 -0.02 -0.28	8.56 -0.02 -0.24	10.42 -0.02 -0.12	11.74 0.05 -0.21	14.01 0.11 -0.13	17.46 0.17 -0.13	18.37 0.20 -0.23	18.15 0.20 -0.21	17.89 0.18 0.00	17.14 0.15 0.00	15.87 0.14 0.00	15.22 0.11 0.00	14.55 0.10 -0.01	13.92 0.10 -0.13	14.34 0.11 -0.29	14.14 0.10 -0.23	14.88 0.12 -0.23	16.10 0.13 -0.13	14.56 0.10 -0.10	13.23 0.00 -0.05	10.04 -0.02 -0.31
TRIGEN___CC 323695	13.39 0.82 -4.62	13.27 0.74 -5.23	12.59 0.76 -4.21	11.22 0.76 -2.74	11.92 0.82 -2.76	14.42 1.01 -3.08	15.27 1.16 -2.62	16.90 1.51 -1.62	21.82 1.96 -2.71	23.88 2.04 -3.90	29.87 2.07 -10.06	25.05 2.04 -5.30	23.39 2.00 -4.39	23.12 1.81 -5.58	23.17 1.80 -6.26	20.56 1.72 -4.39	20.97 1.63 -5.65	23.71 1.67 -8.10	27.91 1.66 -12.44	21.98 1.74 -5.70	21.59 1.90 -3.85	18.86 1.69 -2.81	17.84 1.44 -3.22	16.48 0.97 -5.76
UNION___PROCESSING_DRP 323587	8.32 -0.04 -0.41	7.81 -0.07 -0.57	7.90 -0.08 -0.36	7.94 -0.09 -0.32	8.50 -0.12 -0.27	10.32 -0.14 -0.13	11.64 -0.05 -0.20	13.92 0.08 -0.07	17.23 0.19 0.12	18.04 0.23 0.13	17.83 0.21 0.13	17.79 0.20 0.13	16.95 0.07 0.11	15.70 0.06 0.10	15.01 -0.02 0.09	14.37 0.00 0.07	13.78 0.01 -0.08	14.30 0.10 -0.26	14.15 0.08 -0.26	14.79 0.07 -0.18	15.99 0.08 -0.06	14.46 0.07 -0.03	13.09 -0.14 -0.05	9.98 -0.13 -0.35
UPPER HUDSON___HYD 24058	13.00 0.44 -4.61	14.18 0.38 -6.50	12.19 0.47 -4.10	11.81 0.47 -3.62	11.95 0.53 -3.08	12.55 0.72 -1.50	15.07 0.82 -2.77	16.39 0.94 -1.68	18.41 1.25 0.00	19.01 1.08 0.00	18.84 1.10 0.00	18.83 1.12 0.00	18.03 1.04 0.00	16.63 0.90 0.00	15.98 0.86 0.00	15.34 0.82 -0.07	16.25 0.84 -1.72	18.71 0.91 -3.87	17.64 0.88 -2.94	18.38 0.92 -2.93	18.53 1.03 -1.65	16.70 1.09 -1.24	14.65 0.87 -0.59	14.35 0.63 -3.96
UPPER RAQUET___HYD 24056	7.54 -0.41 0.00	6.95 -0.36 0.00	7.24 -0.38 0.00	7.35 -0.37 0.00	7.95 -0.39 0.00	9.81 -0.52 0.00	10.77 -0.71 0.00	12.85 -0.92 0.00	13.79 -1.37 1.99	13.00 -1.38 3.56	13.23 -1.28 3.23	16.51 -1.21 0.00	15.92 -1.07 0.00	14.91 -0.82 0.00	14.27 -0.85 0.00	13.58 -0.87 0.00	12.72 -0.97 0.00	12.81 -1.13 0.00	12.71 -1.11 0.00	13.42 -1.12 0.00	14.69 -1.16 0.00	13.34 -1.02 0.00	12.50 -0.69 0.00	9.35 -0.40 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.75 0.35 -1.45	9.68 0.33 -2.04	9.25 0.34 -1.29	9.19 0.34 -1.14	9.68 0.37 -0.97	11.24 0.44 -0.47	12.89 0.52 -0.89	15.01 0.70 -0.54	18.10 0.94 0.00	18.94 1.00 0.00	18.75 1.01 0.00	18.71 0.99 0.00	17.92 0.93 0.00	16.58 0.85 0.00	15.93 0.82 0.00	15.23 0.77 -0.02	14.98 0.74 -0.55	15.95 0.77 -1.24	15.51 0.77 -0.92	16.27 0.81 -0.92	17.28 0.92 -0.52	15.56 0.80 -0.39	14.02 0.65 -0.19	11.41 0.41 -1.24
VISCHER___FERRY HYD 24020	12.91 0.46 -4.50	14.06 0.41 -6.35	12.06 0.43 -4.01	11.69 0.43 -3.54	11.81 0.47 -3.01	12.41 0.61 -1.47	14.88 0.69 -2.71	16.29 0.88 -1.64	18.32 1.17 0.00	19.07 1.13 0.00	18.89 1.15 0.00	18.87 1.15 0.00	18.09 1.10 0.00	16.72 0.99 0.00	16.10 0.98 0.00	15.45 0.94 -0.07	16.28 0.90 -1.68	18.65 0.93 -3.78	17.61 0.93 -2.87	18.37 0.97 -2.86	18.52 1.06 -1.61	16.55 0.98 -1.22	14.62 0.86 -0.58	14.18 0.57 -3.87
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	11.84 0.70 -3.19	12.43 0.63 -4.50	11.11 0.66 -2.84	10.88 0.66 -2.51	11.18 0.71 -2.13	12.24 0.87 -1.04	14.39 0.99 -1.92	16.24 1.31 -1.16	18.87 1.72 0.00	19.71 1.78 0.00	19.51 1.77 0.00	19.47 1.75 0.00	18.71 1.72 0.00	17.27 1.54 0.00	16.66 1.54 0.00	15.95 1.46 -0.05	16.28 1.40 -1.19	18.06 1.45 -2.68	17.27 1.42 -2.04	18.06 1.50 -2.02	18.62 1.63 -1.14	16.67 1.45 -0.86	14.83 1.24 -0.41	13.31 0.82 -2.74
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	12.05 0.80 -3.30	12.68 0.72 -4.66	11.30 0.74 -2.94	11.05 0.73 -2.60	11.34 0.79 -2.21	12.40 0.99 -1.08	14.61 1.14 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.96 2.03 0.00	19.74 2.00 0.00	19.70 1.98 0.00	18.93 1.94 0.00	17.49 1.76 0.00	16.87 1.75 0.00	16.19 1.69 -0.05	16.53 1.60 -1.24	18.34 1.63 -2.77	17.52 1.60 -2.11	18.31 1.67 -2.10	18.84 1.81 -1.18	16.87 1.62 -0.89	15.02 1.41 -0.43	13.54 0.95 -2.84
WADING RIVER_IC_1 23522	13.88 1.05 -4.88	13.59 0.94 -5.34	13.03 0.95 -4.46	11.44 0.95 -2.77	12.23 1.03 -2.87	15.10 1.30 -3.47	15.72 1.48 -2.75	17.36 1.90 -1.69	21.19 2.42 -1.62	25.09 2.49 -4.66	32.30 2.56 -12.00	26.60 2.55 -6.33	24.66 2.43 -5.24	24.59 2.20 -6.66	24.78 2.19 -7.47	21.44 2.07 -4.92	22.05 1.96 -6.40	25.09 2.02 -9.13	30.16 1.91 -14.44	22.98 2.05 -6.39	22.51 2.30 -4.36	18.74 2.00 -2.38	18.60 1.65 -3.76	17.28 1.20 -6.33
WADING RIVER_IC_2 23547	13.88 1.05 -4.88	13.59 0.94 -5.34	13.03 0.95 -4.46	11.44 0.95 -2.77	12.23 1.03 -2.87	15.10 1.30 -3.47	15.72 1.48 -2.75	17.36 1.90 -1.69	21.19 2.42 -1.62	25.09 2.49 -4.66	32.30 2.56 -12.00	26.60 2.55 -6.33	24.66 2.43 -5.24	24.59 2.20 -6.66	24.78 2.19 -7.47	21.44 2.07 -4.92	22.05 1.96 -6.40	25.09 2.02 -9.13	30.16 1.91 -14.44	22.98 2.05 -6.39	22.51 2.30 -4.36	18.74 2.00 -2.38	18.60 1.65 -3.76	17.28 1.20 -6.33
WADING RIVER_IC_3 23601	13.88 1.05 -4.88	13.59 0.94 -5.34	13.03 0.95 -4.46	11.44 0.95 -2.77	12.23 1.03 -2.87	15.10 1.30 -3.47	15.72 1.48 -2.75	17.36 1.90 -1.69	21.19 2.42 -1.62	25.09 2.49 -4.66	32.30 2.56 -12.00	26.60 2.55 -6.33	24.66 2.43 -5.24	24.59 2.20 -6.66	24.78 2.19 -7.47	21.44 2.07 -4.92	22.05 1.96 -6.40	25.09 2.02 -9.13	30.16 1.91 -14.44	22.98 2.05 -6.39	22.51 2.30 -4.36	18.74 2.00 -2.38	18.60 1.65 -3.76	17.28 1.20 -6.33
WALDEN___HYDRO 24148	11.91 0.68 -3.28	12.54 0.61 -4.63	11.17 0.63 -2.92	10.92 0.62 -2.58	11.21 0.68 -2.19	12.22 0.83 -1.07	14.40 0.94 -1.97	16.21 1.24 -1.20	18.77 1.61 0.00	19.62 1.69 0.00	19.41 1.67 0.00	19.38 1.66 0.00	18.61 1.61 0.00	17.18 1.45 0.00	16.57 1.45 0.00	15.87 1.37 -0.05	16.25 1.33 -1.23	18.06 1.37 -2.75	17.26 1.35 -2.10	18.05 1.43 -2.08	18.58 1.55 -1.18	16.63 1.38 -0.89	14.78 1.17 -0.42	13.34 0.77 -2.82
WARRENSBURG____ 23737	13.00 0.44 -4.61	14.18 0.38 -6.50	12.19 0.47 -4.10	11.81 0.47 -3.62	11.95 0.53 -3.08	12.55 0.72 -1.50	15.07 0.82 -2.77	16.39 0.94 -1.68	18.41 1.25 0.00	19.01 1.08 0.00	18.84 1.10 0.00	18.83 1.12 0.00	18.03 1.04 0.00	16.63 0.90 0.00	15.98 0.86 0.00	15.34 0.82 -0.07	16.25 0.84 -1.72	18.71 0.91 -3.87	17.64 0.88 -2.94	18.38 0.92 -2.93	18.53 1.03 -1.65	16.70 1.09 -1.24	14.65 0.87 -0.59	14.35 0.63 -3.96
WATERSIDE___6 8 9 23538	12.09 0.83 -3.31	12.71 0.74 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.83 -2.21	12.42 1.01 -1.08	14.63 1.16 -1.99	16.49 1.51 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.78 2.04 0.00	19.75 2.04 0.00	18.98 1.99 0.00	17.52 1.79 0.00	16.92 1.80 -0.01	16.24 1.73 -0.06	16.59 1.66 -1.24	18.38 1.67 -2.77	17.56 1.64 -2.11	18.35 1.71 -2.10	18.87 1.84 -1.19	16.94 1.68 -0.90	15.08 1.46 -0.43	13.58 0.98 -2.85

WDELAWARE___HYD 323627	11.61 0.62 -3.04	12.15 0.56 -4.28	10.91 0.59 -2.70	10.69 0.59 -2.39	11.00 0.63 -2.03	12.08 0.76 -0.99	14.19 0.87 -1.83	16.04 1.16 -1.11	18.68 1.53 0.00	19.52 1.58 0.00	19.32 1.58 0.00	19.28 1.56 0.00	18.50 1.51 0.00	17.08 1.35 0.00	16.46 1.35 0.00	15.75 1.26 -0.05	16.05 1.22 -1.14	17.77 1.28 -2.55	17.01 1.26 -1.94	17.80 1.34 -1.93	18.39 1.46 -1.09	16.47 1.29 -0.82	14.67 1.09 -0.39	13.07 0.71 -2.61
WEST BABYLON___IC 23714	13.78 0.99 -4.83	13.52 0.89 -5.32	12.94 0.91 -4.41	11.39 0.91 -2.77	12.16 0.98 -2.85	14.96 1.23 -3.40	15.61 1.40 -2.73	17.26 1.82 -1.68	21.36 2.37 -1.84	24.91 2.46 -4.52	31.89 2.50 -11.65	26.32 2.46 -6.14	24.46 2.38 -5.09	24.36 2.17 -6.46	24.52 2.15 -7.25	21.32 2.04 -4.83	21.90 1.94 -6.26	24.89 2.01 -8.95	29.88 1.99 -14.08	22.88 2.08 -6.27	22.38 2.27 -4.27	18.84 2.01 -2.47	18.54 1.69 -3.67	17.16 1.18 -6.23
WEST CANADA___HYD 24049	7.91 0.04 0.09	7.22 0.04 0.12	7.58 0.04 0.08	7.69 0.04 0.07	8.33 0.04 0.06	10.35 0.05 0.03	11.50 0.07 0.05	13.85 0.11 0.03	17.45 0.15 -0.14	18.35 0.16 -0.25	18.14 0.18 -0.22	17.89 0.18 0.00	17.14 0.15 0.00	15.87 0.14 0.00	15.25 0.14 0.00	14.57 0.13 0.00	13.78 0.12 0.03	13.99 0.12 0.07	13.88 0.12 0.05	14.61 0.13 0.05	15.96 0.14 0.03	14.47 0.13 0.02	13.26 0.09 0.01	9.73 0.05 0.07
WESTERN_NY_WIND 24143	8.13 -0.33 -0.51	7.67 -0.34 -0.71	7.71 -0.36 -0.45	7.72 -0.39 -0.40	8.20 -0.48 -0.34	9.89 -0.60 -0.17	9.87 -0.48 1.14	11.24 -0.34 2.19	13.13 -0.31 3.72	13.57 -0.29 4.07	13.45 -0.32 3.97	13.42 -0.32 3.98	12.92 -0.53 3.54	12.20 -0.46 3.08	11.77 -0.56 2.79	11.41 -0.49 2.55	11.14 -0.41 2.14	11.60 -0.33 2.00	12.25 -0.36 1.20	12.10 -0.38 2.06	12.91 -0.44 2.49	11.63 -0.37 2.36	11.18 -0.75 1.25	9.56 -0.57 -0.38
WESTOVER___LESR 323668	9.18 0.12 -1.10	8.96 0.10 -1.56	8.71 0.11 -0.98	8.68 0.09 -0.87	9.17 0.09 -0.74	10.79 0.10 -0.36	12.48 0.18 -0.81	14.71 0.30 -0.64	17.97 0.45 -0.37	18.81 0.47 -0.41	18.60 0.46 -0.40	18.57 0.46 -0.40	17.73 0.39 -0.35	16.38 0.35 -0.31	15.70 0.30 -0.28	15.01 0.29 -0.27	14.63 0.29 -0.65	15.44 0.32 -1.18	15.02 0.32 -0.89	15.82 0.35 -0.94	16.87 0.36 -0.66	15.22 0.32 -0.55	13.64 0.16 -0.30	10.80 0.09 -0.95
WETHRSFD_WT_PWR 323626	8.36 -0.26 -0.67	7.97 -0.28 -0.94	7.93 -0.28 -0.60	7.92 -0.32 -0.53	8.40 -0.39 -0.45	10.04 -0.51 -0.22	15.38 -0.42 -4.32	20.19 -0.28 -6.70	27.03 -0.24 -10.12	28.80 -0.21 -11.08	28.26 -0.27 -10.79	28.26 -0.27 -10.81	26.21 -0.41 -9.62	23.73 -0.36 -8.37	22.20 -0.50 -7.58	20.97 -0.43 -6.95	19.94 -0.34 -6.59	20.78 -0.32 -7.16	19.06 -0.33 -5.58	21.10 -0.33 -6.90	22.96 -0.41 -7.52	20.97 -0.36 -6.96	17.01 -0.70 -4.53	9.96 -0.54 -0.75
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	11.81 0.67 -3.19	12.41 0.61 -4.50	11.08 0.62 -2.84	10.85 0.62 -2.51	11.15 0.68 -2.13	12.20 0.83 -1.04	14.35 0.94 -1.92	16.17 1.24 -1.17	18.79 1.63 0.00	19.62 1.69 0.00	19.42 1.69 0.00	19.40 1.68 0.00	18.62 1.63 0.00	17.21 1.48 0.00	16.60 1.48 0.00	15.90 1.40 -0.05	16.23 1.34 -1.19	18.00 1.38 -2.68	17.22 1.37 -2.04	17.99 1.43 -2.03	18.54 1.55 -1.14	16.60 1.38 -0.86	14.78 1.19 -0.41	13.28 0.78 -2.74
YORK___WARBASSE 23770	12.09 0.83 -3.31	12.72 0.75 -4.67	11.32 0.76 -2.94	11.06 0.75 -2.60	11.37 0.82 -2.21	12.41 1.00 -1.08	14.62 1.15 -1.99	16.48 1.50 -1.21	19.11 1.96 0.00	19.98 2.04 0.00	19.80 2.06 0.00	19.77 2.05 0.00	18.99 2.00 0.00	17.54 1.81 0.00	16.94 1.81 -0.01	16.25 1.75 -0.06	16.61 1.67 -1.24	18.41 1.70 -2.77	17.59 1.67 -2.11	18.36 1.73 -2.10	18.88 1.85 -1.19	16.95 1.69 -0.90	15.09 1.48 -0.43	13.58 0.98 -2.85