

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/13/2021

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	22.05	20.40	20.10	19.73	20.19	21.03	25.07	27.11	26.46	24.17	22.69	22.40	21.86	22.04	22.11	21.86	23.39	29.09	28.57	30.43	34.13	29.10	23.89	21.65
24138	0.94	0.71	0.73	0.73	0.79	0.88	1.04	1.62	2.12	2.34	2.11	1.80	1.79	1.79	1.67	1.51	1.61	1.71	1.90	1.93	1.77	1.81	1.48	1.38
	-11.46	-12.05	-11.65	-11.05	-11.05	-10.76	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.68	-8.39
74TH STREET_GT_1	22.06	20.41	20.11	19.75	20.20	21.04	25.07	27.12	26.46	24.20	22.69	22.40	21.86	22.04	22.11	21.87	23.41	29.11	28.57	30.45	34.16	29.12	23.91	21.66
24260	0.95	0.72	0.73	0.75	0.80	0.89	1.04	1.62	2.12	2.36	2.11	1.80	1.79	1.79	1.67	1.53	1.63	1.73	1.90	1.95	1.79	1.83	1.50	1.39
	-11.46	-12.06	-11.66	-11.05	-11.05	-10.76	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.68	-8.39
74TH STREET_GT_2	22.06	20.41	20.11	19.75	20.20	21.04	25.07	27.12	26.46	24.20	22.69	22.40	21.86	22.04	22.11	21.87	23.41	29.11	28.57	30.45	34.16	29.12	23.91	21.66
24261	0.95	0.72	0.73	0.75	0.80	0.89	1.04	1.62	2.12	2.36	2.11	1.80	1.79	1.79	1.67	1.53	1.63	1.73	1.90	1.95	1.79	1.83	1.50	1.39
	-11.46	-12.06	-11.66	-11.05	-11.05	-10.76	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.68	-8.39
ADK HUDSON___FALLS	26.60	25.26	25.07	24.45	24.88	25.60	31.03	31.31	28.19	24.02	23.25	24.26	23.39	23.76	24.32	24.74	26.67	33.58	32.75	35.29	41.32	33.77	27.67	25.08
24011	0.68	0.56	0.57	0.55	0.63	0.74	0.90	1.38	1.62	1.65	1.48	1.23	1.14	1.13	1.03	0.99	1.11	1.30	1.40	1.53	1.52	1.50	1.07	0.78
	-16.27	-17.06	-16.78	-15.95	-15.91	-15.46	-19.22	-13.53	-6.75	-1.26	-2.97	-7.27	-6.36	-6.93	-8.53	-10.34	-11.55	-16.83	-14.42	-16.17	-23.12	-15.21	-12.87	-12.41
ADK RESOURCE___RCVRY	26.66	25.32	25.12	24.51	24.94	25.67	31.11	31.44	28.31	24.15	23.35	24.36	23.48	23.84	24.40	24.82	26.77	33.71	32.89	35.43	41.48	33.90	27.75	25.14
23798	0.72	0.60	0.61	0.59	0.67	0.80	0.97	1.49	1.74	1.77	1.58	1.32	1.22	1.21	1.11	1.06	1.19	1.41	1.52	1.65	1.65	1.62	1.14	0.83
	-16.29	-17.08	-16.80	-15.97	-15.93	-15.48	-19.24	-13.55	-6.76	-1.26	-2.97	-7.27	-6.37	-6.94	-8.53	-10.36	-11.56	-16.85	-14.44	-16.19	-23.14	-15.23	-12.88	-12.43
ADK S GLENS___FALLS	26.60	25.26	25.07	24.45	24.88	25.60	31.03	31.31	28.19	24.02	23.25	24.26	23.39	23.76	24.32	24.74	26.67	33.58	32.75	35.29	41.32	33.77	27.67	25.08
24028	0.68	0.56	0.57	0.55	0.63	0.74	0.90	1.38	1.62	1.65	1.48	1.23	1.14	1.13	1.03	0.99	1.11	1.30	1.40	1.53	1.52	1.50	1.07	0.78
	-16.27	-17.06	-16.78	-15.95	-15.91	-15.46	-19.22	-13.53	-6.75	-1.26	-2.97	-7.27	-6.36	-6.93	-8.53	-10.34	-11.55	-16.83	-14.42	-16.17	-23.12	-15.21	-12.87	-12.41
ADK_NYS___DAM	25.38	24.07	23.87	23.29	23.72	24.44	29.44	29.77	27.17	23.20	22.23	23.19	22.40	22.69	23.26	23.58	25.34	31.53	31.03	33.46	39.10	32.02	26.38	23.93
23527	0.45	0.37	0.36	0.37	0.40	0.47	0.56	0.92	1.15	1.10	0.98	0.79	0.79	0.75	0.72	0.67	0.69	0.76	0.85	0.93	0.93	0.94	0.77	0.56
	-15.28	-16.07	-15.80	-14.98	-14.98	-14.58	-17.98	-12.45	-6.21	-0.99	-2.46	-6.65	-5.72	-6.25	-7.78	-9.51	-10.63	-15.33	-13.26	-14.94	-21.49	-14.03	-11.88	-11.49
AIR_PRODUCTS___DRP	24.97	23.66	23.47	22.89	23.32	24.02	28.99	29.04	26.37	22.69	21.75	22.71	22.00	22.28	22.83	23.13	24.84	31.23	30.42	32.73	38.23	31.29	25.76	23.41
24190	0.38	0.31	0.29	0.29	0.33	0.37	0.42	0.41	0.50	0.61	0.55	0.46	0.49	0.46	0.43	0.39	0.38	0.42	0.44	0.47	0.45	0.46	0.36	0.25
	-14.94	-15.72	-15.46	-14.65	-14.65	-14.26	-17.65	-12.23	-6.07	-0.97	-2.40	-6.49	-5.61	-6.13	-7.64	-9.34	-10.44	-15.37	-13.05	-14.67	-21.10	-13.77	-11.67	-11.28
ALBANY___1	24.97	23.66	23.47	22.89	23.32	24.02	28.99	29.04	26.37	22.69	21.75	22.71	22.00	22.28	22.83	23.13	24.84	31.23	30.42	32.73	38.23	31.29	25.76	23.41
23571	0.38	0.31	0.29	0.29	0.33	0.37	0.42	0.41	0.50	0.61	0.55	0.46	0.49	0.46	0.43	0.39	0.38	0.42	0.44	0.47	0.45	0.46	0.36	0.25
	-14.94	-15.72	-15.46	-14.65	-14.65	-14.26	-17.65	-12.23	-6.07	-0.97	-2.40	-6.49	-5.61	-6.13	-7.64	-9.34	-10.44	-15.37	-13.05	-14.67	-21.10	-13.77	-11.67	-11.28
ALBANY___2	24.97	23.66	23.47	22.89	23.32	24.02	28.99	29.04	26.37	22.69	21.75	22.71	22.00	22.28	22.83	23.13	24.84	31.23	30.42	32.73	38.23	31.29	25.76	23.41
23572	0.38	0.31	0.29	0.29	0.33	0.37	0.42	0.41	0.50	0.61	0.55	0.46	0.49	0.46	0.43	0.39	0.38	0.42	0.44	0.47	0.45	0.46	0.36	0.25
	-14.94	-15.72	-15.46	-14.65	-14.65	-14.26	-17.65	-12.23	-6.07	-0.97	-2.40	-6.49	-5.61	-6.13	-7.64	-9.34	-10.44	-15.37	-13.05	-14.67	-21.10	-13.77	-11.67	-11.28
ALBANY___3	24.97	23.66	23.47	22.89	23.32	24.02	28.99	29.04	26.37	22.69	21.75	22.71	22.00	22.28	22.83	23.13	24.84	31.23	30.42	32.73	38.23	31.29	25.76	23.41
23573	0.38	0.31	0.29	0.29	0.33	0.37	0.42	0.41	0.50	0.61	0.55	0.46	0.49	0.46	0.43	0.39	0.38	0.42	0.44	0.47	0.45	0.46	0.36	0.25
	-14.94	-15.72	-15.46	-14.65	-14.65	-14.26	-17.65	-12.23	-6.07	-0.97	-2.40	-6.49	-5.61	-6.13	-7.64	-9.34	-10.44	-15.37	-13.05	-14.67	-21.10	-13.77	-11.67	-11.28
ALBANY___4	24.97	23.66	23.47	22.89	23.32	24.02	28.99	29.04	26.37	22.69	21.75	22.71	22.00	22.28	22.83	23.13	24.84	31.23	30.42	32.73	38.23	31.29	25.76	23.41
23574	0.38	0.31	0.29	0.29	0.33	0.37	0.42	0.41	0.50	0.61	0.55	0.46	0.49	0.46	0.43	0.39	0.38	0.42	0.44	0.47	0.45	0.46	0.36	0.25
	-14.94	-15.72	-15.46	-14.65	-14.65	-14.26	-17.65	-12.23	-6.07	-0.97	-2.40	-6.49	-5.61	-6.13	-7.64	-9.34	-10.44	-15.37	-13.05	-14.67	-21.10	-13.77	-11.67	-11.28

ALBANY___LFGE 323615	25.45 0.45 -15.35	24.14 0.37 -16.14	23.95 0.36 -15.88	23.35 0.36 -15.05	23.78 0.39 -15.05	24.48 0.44 -14.65	29.55 0.52 -18.12	29.57 0.62 -12.55	26.87 0.81 -6.25	23.01 0.91 -1.00	22.08 0.81 -2.47	23.12 0.68 -6.69	22.32 0.67 -5.76	22.61 0.63 -6.29	23.19 0.59 -7.84	23.53 0.55 -9.58	25.29 0.56 -10.71	31.80 0.62 -15.74	30.97 0.66 -13.39	33.34 0.70 -15.06	39.01 0.68 -21.65	31.87 0.68 -14.13	26.23 0.52 -11.97	23.84 0.38 -11.58
ALCOA_RYNLDS___DRP 24188	6.11 -0.20 3.33	6.12 -0.16 1.36	6.35 -0.16 1.21	4.47 -0.17 3.31	6.66 -0.18 1.51	8.70 -0.20 0.50	4.56 -0.24 6.10	2.21 -0.36 13.82	10.75 -0.44 8.62	10.72 -0.46 9.92	2.24 -0.41 16.14	4.93 -0.35 10.48	2.89 -0.35 12.65	2.20 -0.35 13.14	2.92 -0.31 11.52	2.16 -0.29 10.95	2.18 -0.30 11.54	2.20 -0.34 12.90	2.22 -0.37 14.34	3.21 -0.37 14.01	2.23 -0.37 14.08	2.22 -0.39 14.44	2.19 -0.30 11.24	1.90 -0.29 9.69
ALCOA___DSASP 323711	6.11 -0.20 3.33	6.12 -0.16 1.36	6.35 -0.16 1.21	4.47 -0.17 3.31	6.66 -0.18 1.51	8.70 -0.20 0.50	4.56 -0.24 6.10	2.21 -0.36 13.82	10.75 -0.44 8.62	10.72 -0.46 9.92	2.24 -0.41 16.14	4.93 -0.35 10.48	2.89 -0.35 12.65	2.20 -0.35 13.14	2.92 -0.31 11.52	2.16 -0.29 10.95	2.18 -0.30 11.54	2.20 -0.34 12.90	2.22 -0.37 14.34	3.21 -0.37 14.01	2.23 -0.37 14.08	2.22 -0.39 14.44	2.19 -0.30 11.24	1.90 -0.29 9.69
ALLEGHENY___COGEN 23514	12.68 0.64 -2.40	10.67 0.52 -2.52	10.68 0.49 -2.48	10.72 0.42 -2.35	11.18 0.49 -2.35	12.28 0.60 -2.29	14.48 0.77 -2.80	19.37 1.03 -1.93	21.92 1.15 -0.96	22.32 1.06 -0.15	20.12 0.94 -0.38	17.55 0.76 -1.03	17.56 0.78 -0.89	17.34 0.67 -0.97	16.59 0.62 -1.21	15.50 0.62 -1.48	16.33 0.66 -1.65	18.66 0.74 -2.47	19.89 0.90 -2.07	20.98 1.07 -2.32	21.15 1.13 -3.34	20.29 1.06 -2.18	16.35 0.77 -1.85	14.47 0.81 -1.78
ALTONA_WT_PWR 323606	6.00 -0.27 3.38	5.98 -0.22 1.43	6.19 -0.22 1.30	4.51 -0.22 3.22	6.49 -0.22 1.63	8.36 -0.23 0.80	4.66 -0.25 5.99	2.62 -0.36 13.42	10.08 -0.44 9.30	10.05 -0.48 10.58	2.34 -0.47 15.99	5.04 -0.38 10.34	3.20 -0.38 12.31	2.57 -0.38 12.75	3.20 -0.35 11.20	2.50 -0.33 10.56	2.23 -0.35 11.44	2.28 -0.37 12.79	2.29 -0.42 14.22	3.19 -0.42 13.98	2.27 -0.43 13.98	2.20 -0.51 14.34	2.14 -0.43 11.17	1.93 -0.43 9.53
AMERICAN_REF_FUEL 24010	11.97 0.12 -2.21	10.08 0.13 -2.32	10.09 0.09 -2.28	10.08 -0.03 -2.16	10.54 0.03 -2.16	11.53 0.04 -2.10	13.44 -0.04 -2.58	17.87 0.04 -1.76	20.21 -0.48 -0.88	20.57 -0.68 -0.14	18.58 -0.56 -0.35	16.20 -0.50 -0.94	16.19 -0.51 -0.81	15.87 -0.71 -0.89	15.23 -0.63 -1.10	14.31 -0.44 -1.35	15.08 -0.45 -1.51	17.21 -0.49 -2.26	18.32 -0.49 -1.89	19.39 -0.32 -2.12	19.54 -0.18 -3.05	18.70 -0.34 -1.99	15.14 -0.27 -1.68	13.58 0.07 -1.63
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.84 0.78 -2.41	10.82 0.65 -2.54	10.81 0.59 -2.49	10.83 0.52 -2.36	11.34 0.63 -2.36	12.38 0.69 -2.30	14.57 0.85 -2.82	19.40 1.07 -1.94	22.02 1.25 -0.96	22.47 1.20 -0.15	20.27 1.09 -0.38	17.71 0.91 -1.03	17.62 0.84 -0.89	17.27 0.61 -0.97	16.56 0.59 -1.21	15.54 0.66 -1.48	16.33 0.66 -1.65	18.67 0.74 -2.48	19.85 0.85 -2.07	21.05 1.14 -2.33	21.23 1.20 -3.34	20.22 0.99 -2.18	16.29 0.71 -1.85	14.49 0.82 -1.79
ARTHUR_KILL_GT_1 23520	21.96 0.84 -11.47	20.32 0.63 -12.06	20.02 0.64 -11.66	19.66 0.65 -11.06	20.10 0.70 -11.06	20.93 0.77 -10.77	24.86 0.83 -13.13	26.80 1.31 -9.09	26.09 1.76 -4.52	23.83 2.01 -0.71	22.39 1.80 -1.78	22.14 1.55 -4.83	21.58 1.53 -4.17	21.78 1.54 -4.55	21.86 1.43 -5.67	21.64 1.30 -6.93	23.19 1.42 -7.76	28.86 1.48 -11.93	28.34 1.66 -9.75	30.18 1.69 -10.91	33.90 1.53 -15.69	28.88 1.59 -10.24	23.78 1.36 -8.69	21.51 1.24 -8.40
ARTHUR_KILL_2 23512	21.93 0.81 -11.47	20.30 0.60 -12.06	20.00 0.62 -11.66	19.65 0.64 -11.06	20.09 0.68 -11.06	20.91 0.75 -10.77	24.84 0.81 -13.13	26.76 1.28 -9.09	26.05 1.72 -4.52	23.79 1.96 -0.71	22.35 1.77 -1.78	22.11 1.51 -4.83	21.57 1.51 -4.17	21.75 1.51 -4.55	21.84 1.40 -5.67	21.61 1.27 -6.93	23.16 1.39 -7.76	28.83 1.45 -11.93	28.30 1.63 -9.75	30.13 1.64 -10.91	33.85 1.48 -15.69	28.85 1.55 -10.24	23.74 1.32 -8.69	21.49 1.21 -8.40
ARTHUR_KILL_3 23513	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.71 -11.65	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.05 1.01 -13.13	27.07 1.57 -9.09	26.40 2.06 -4.53	24.13 2.30 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.81 1.75 -4.17	21.99 1.74 -4.56	22.08 1.64 -5.68	21.83 1.49 -6.94	23.37 1.58 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.88 1.47 -8.68	21.64 1.37 -8.39
ARTHUR_KILL_COGEN 323718	21.96 0.84 -11.47	20.32 0.63 -12.06	20.02 0.64 -11.66	19.66 0.65 -11.06	20.10 0.70 -11.06	20.93 0.77 -10.77	24.86 0.83 -13.13	26.80 1.31 -9.09	26.09 1.76 -4.52	23.83 2.01 -0.71	22.39 1.80 -1.78	22.14 1.55 -4.83	21.58 1.53 -4.17	21.78 1.54 -4.55	21.86 1.43 -5.67	21.64 1.30 -6.93	23.19 1.42 -7.76	28.86 1.48 -11.93	28.34 1.66 -9.75	30.18 1.69 -10.91	33.90 1.53 -15.69	28.88 1.59 -10.24	23.78 1.36 -8.69	21.51 1.24 -8.40
ASHOKAN____ 23654	22.43 0.63 -12.16	20.91 0.49 -12.78	20.77 0.49 -12.57	20.35 0.49 -11.91	20.80 0.55 -11.91	21.59 0.60 -11.59	25.33 1.00 -13.42	27.14 1.44 -9.30	26.02 1.59 -4.63	23.37 1.52 -0.74	21.91 1.28 -1.83	21.80 1.09 -4.95	21.19 1.03 -4.27	21.45 1.10 -4.66	21.57 1.00 -5.81	21.41 0.91 -7.10	23.01 1.05 -7.94	28.97 1.44 -12.09	28.56 1.68 -9.96	30.50 1.76 -11.16	34.36 1.64 -16.04	29.20 1.67 -10.47	23.76 1.15 -8.87	21.49 1.03 -8.58
ASTORIA_EAST_ENERGY_CC1 323581	22.08 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.78 0.77 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.95 0.92 -13.13	26.84 1.36 -9.09	26.15 1.82 -4.52	23.89 2.07 -0.71	22.53 1.94 -1.79	22.26 1.65 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.95 1.52 -5.67	21.72 1.38 -6.93	23.29 1.50 -7.76	28.85 1.48 -11.93	28.31 1.64 -9.74	30.14 1.65 -10.90	33.85 1.48 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.65 1.37 -8.40
ASTORIA_EAST_ENERGY_CC2 323582	22.08 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.78 0.77 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.95 0.92 -13.13	26.84 1.36 -9.09	26.15 1.82 -4.52	23.89 2.07 -0.71	22.53 1.94 -1.79	22.26 1.65 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.95 1.52 -5.67	21.72 1.38 -6.93	23.29 1.50 -7.76	28.85 1.48 -11.93	28.31 1.64 -9.74	30.14 1.65 -10.90	33.85 1.48 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.65 1.37 -8.40
ASTORIA_GT2_I 24094	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40

ASTORIA_GT2_2 24095	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40
ASTORIA_GT2_3 24096	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40
ASTORIA_GT2_4 24097	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40
ASTORIA_GT3_1 24098	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40
ASTORIA_GT3_2 24099	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40
ASTORIA_GT3_3 24100	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40
ASTORIA_GT3_4 24101	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40

ASTORIA_GT_13 24227	22.08 0.96 -11.47	20.42 0.73 -12.06	20.12 0.73 -11.66	19.76 0.76 -11.06	20.21 0.81 -11.06	21.05 0.89 -10.77	25.00 0.97 -13.13	27.00 1.51 -9.09	26.34 2.00 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.04 1.59 -5.68	21.79 1.45 -6.94	23.35 1.57 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.02 1.65 -15.69	29.00 1.71 -10.24	23.91 1.50 -8.69	21.67 1.39 -8.40
ASTORIA_GT_5 24106	22.10 0.97 -11.47	20.45 0.76 -12.06	20.15 0.76 -11.66	19.80 0.79 -11.06	20.25 0.84 -11.06	21.09 0.93 -10.77	24.97 0.94 -13.13	26.88 1.39 -9.09	26.19 1.86 -4.52	23.96 2.13 -0.71	22.56 1.97 -1.79	22.29 1.69 -4.84	21.72 1.67 -4.17	21.92 1.68 -4.55	21.98 1.55 -5.67	21.74 1.41 -6.93	23.31 1.53 -7.76	28.89 1.51 -11.93	28.35 1.68 -9.74	30.18 1.69 -10.90	33.90 1.53 -15.68	28.88 1.59 -10.24	23.90 1.48 -8.69	21.67 1.39 -8.40
ASTORIA_GT_7 24107	22.10 0.97 -11.47	20.45 0.76 -12.06	20.15 0.76 -11.66	19.80 0.79 -11.06	20.25 0.84 -11.06	21.09 0.93 -10.77	24.97 0.94 -13.13	26.88 1.39 -9.09	26.19 1.86 -4.52	23.96 2.13 -0.71	22.56 1.97 -1.79	22.29 1.69 -4.84	21.72 1.67 -4.17	21.92 1.68 -4.55	21.98 1.55 -5.67	21.74 1.41 -6.93	23.31 1.53 -7.76	28.89 1.51 -11.93	28.35 1.68 -9.74	30.18 1.69 -10.90	33.90 1.53 -15.68	28.88 1.59 -10.24	23.90 1.48 -8.69	21.67 1.39 -8.40
ASTORIA_GT_8 24108	22.10 0.97 -11.47	20.45 0.76 -12.06	20.15 0.76 -11.66	19.80 0.79 -11.06	20.25 0.84 -11.06	21.09 0.93 -10.77	24.97 0.94 -13.13	26.88 1.39 -9.09	26.19 1.86 -4.52	23.96 2.13 -0.71	22.56 1.97 -1.79	22.29 1.69 -4.84	21.72 1.67 -4.17	21.92 1.68 -4.55	21.98 1.55 -5.67	21.74 1.41 -6.93	23.31 1.53 -7.76	28.89 1.51 -11.93	28.35 1.68 -9.74	30.18 1.69 -10.90	33.90 1.53 -15.68	28.88 1.59 -10.24	23.90 1.48 -8.69	21.67 1.39 -8.40
ASTORIA___2 24149	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.23 0.83 -11.06	21.08 0.92 -10.77	24.96 0.93 -13.13	26.84 1.36 -9.09	26.17 1.84 -4.52	23.91 2.09 -0.71	22.53 1.94 -1.79	22.27 1.67 -4.84	21.69 1.64 -4.17	21.89 1.65 -4.55	21.97 1.53 -5.67	21.72 1.38 -6.93	23.30 1.51 -7.76	28.87 1.50 -11.93	28.31 1.64 -9.74	30.16 1.67 -10.90	33.86 1.50 -15.68	28.85 1.55 -10.24	23.87 1.45 -8.69	21.66 1.38 -8.40
ASTORIA___3 23516	22.08 0.96 -11.47	20.42 0.73 -12.06	20.12 0.73 -11.66	19.76 0.76 -11.06	20.21 0.81 -11.06	21.05 0.89 -10.77	25.00 0.97 -13.13	27.00 1.51 -9.09	26.34 2.00 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.04 1.59 -5.68	21.79 1.45 -6.94	23.35 1.57 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.02 1.65 -15.69	29.00 1.71 -10.24	23.91 1.50 -8.69	21.67 1.39 -8.40
ASTORIA___4 23517	22.08 0.96 -11.47	20.42 0.73 -12.06	20.12 0.73 -11.66	19.76 0.76 -11.06	20.21 0.81 -11.06	21.05 0.89 -10.77	25.00 0.97 -13.13	27.00 1.51 -9.09	26.34 2.00 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.04 1.59 -5.68	21.79 1.45 -6.94	23.35 1.57 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.02 1.65 -15.69	29.00 1.71 -10.24	23.91 1.50 -8.69	21.67 1.39 -8.40
ASTORIA___5 23518	22.08 0.96 -11.47	20.42 0.73 -12.06	20.12 0.73 -11.66	19.76 0.76 -11.06	20.21 0.81 -11.06	21.05 0.89 -10.77	25.00 0.97 -13.13	27.00 1.51 -9.09	26.34 2.00 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.04 1.59 -5.68	21.79 1.45 -6.94	23.35 1.57 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.91 1.50 -8.69	21.67 1.39 -8.40
AST_ENERGY_2_CC3 323677	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.65	19.71 0.71 -11.05	20.15 0.76 -11.05	20.99 0.85 -10.76	25.00 0.97 -13.13	27.02 1.53 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.60 2.01 -1.79	22.32 1.72 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.03 1.59 -5.68	21.79 1.45 -6.94	23.34 1.56 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.32 1.83 -10.91	34.04 1.67 -15.69	29.00 1.71 -10.24	23.84 1.43 -8.68	21.61 1.34 -8.39
AST_ENERGY_2_CC4 323678	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.65	19.71 0.71 -11.05	20.15 0.76 -11.05	20.99 0.85 -10.76	25.00 0.97 -13.13	27.02 1.53 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.60 2.01 -1.79	22.32 1.72 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.03 1.59 -5.68	21.79 1.45 -6.94	23.34 1.56 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.32 1.83 -10.91	34.04 1.67 -15.69	29.00 1.71 -10.24	23.84 1.43 -8.68	21.61 1.34 -8.39
ATHENS_STG_1 23668	22.82 0.52 -12.65	21.34 0.40 -13.30	21.21 0.41 -13.08	20.77 0.42 -12.40	21.19 0.44 -12.40	21.95 0.49 -12.07	26.26 0.58 -14.78	27.52 0.88 -10.23	26.03 1.13 -5.09	23.13 1.20 -0.81	21.89 1.07 -2.02	22.12 0.91 -5.45	21.51 0.92 -4.70	21.73 0.91 -5.13	22.01 0.86 -6.40	21.99 0.78 -7.81	23.57 0.81 -8.74	29.53 0.90 -13.19	28.86 0.98 -10.95	30.88 1.02 -12.28	35.29 0.95 -17.66	29.55 0.97 -11.53	24.30 0.80 -9.77	22.03 0.70 -9.44
ATHENS_STG_2 23670	22.82 0.52 -12.65	21.34 0.40 -13.30	21.21 0.41 -13.08	20.77 0.42 -12.40	21.19 0.44 -12.40	21.95 0.49 -12.07	26.26 0.58 -14.78	27.52 0.88 -10.23	26.03 1.13 -5.09	23.13 1.20 -0.81	21.89 1.07 -2.02	22.12 0.91 -5.45	21.51 0.92 -4.70	21.73 0.91 -5.13	22.01 0.86 -6.40	21.99 0.78 -7.81	23.57 0.81 -8.74	29.53 0.90 -13.19	28.86 0.98 -10.95	30.88 1.02 -12.28	35.29 0.95 -17.66	29.55 0.97 -11.53	24.30 0.80 -9.77	22.03 0.70 -9.44
ATHENS_STG_3 23677	22.82 0.52 -12.65	21.34 0.40 -13.30	21.21 0.41 -13.08	20.77 0.42 -12.40	21.19 0.44 -12.40	21.95 0.49 -12.07	26.26 0.58 -14.78	27.52 0.88 -10.23	26.03 1.13 -5.09	23.13 1.20 -0.81	21.89 1.07 -2.02	22.12 0.91 -5.45	21.51 0.92 -4.70	21.73 0.91 -5.13	22.01 0.86 -6.40	21.99 0.78 -7.81	23.57 0.81 -8.74	29.53 0.90 -13.19	28.86 0.98 -10.95	30.88 1.02 -12.28	35.29 0.95 -17.66	29.55 0.97 -11.53	24.30 0.80 -9.77	22.03 0.70 -9.44
AUBURN___LFGE 323710	11.53 0.14 -1.74	9.58 0.12 -1.83	9.62 0.11 -1.80	9.76 0.10 -1.70	10.14 0.09 -1.70	11.18 0.13 -1.66	13.11 0.17 -2.03	18.16 0.33 -1.43	20.86 0.34 -0.71	21.54 0.32 -0.11	19.36 0.28 -0.28	16.75 0.22 -0.76	16.77 0.22 -0.66	16.61 0.20 -0.72	15.89 0.24 -0.90	14.68 0.19 -1.09	15.44 0.20 -1.22	17.54 0.26 -1.83	18.73 0.27 -1.53	19.62 0.32 -1.72	19.49 0.33 -2.47	18.99 0.32 -1.61	15.32 0.22 -1.37	13.43 0.23 -1.32
BABYLON_RES_REC 323704	22.19 1.07 -11.47	20.47 0.78 -12.06	20.16 0.78 -11.66	19.80 0.79 -11.06	20.27 0.87 -11.06	21.16 1.01 -10.76	25.28 1.22 -13.15	30.78 1.84 -12.54	29.08 2.32 -6.95	25.14 2.51 -1.51	23.81 2.22 -2.80	23.58 1.87 -5.94	21.94 1.87 -4.18	22.04 1.79 -4.56	22.12 1.68 -5.68	21.98 1.63 -6.94	29.86 1.74 -14.10	31.00 1.88 -13.67	31.02 2.08 -12.01	32.47 2.18 -12.70	38.15 2.07 -19.40	32.04 2.06 -12.93	30.85 1.67 -15.44	29.39 1.52 -15.99

BARRETT_IC_1 23704	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_10 23701	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_11 23702	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_12 23703	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_2 23705	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_3 23706	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_4 23707	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_5 23708	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_6 23709	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_7 23710	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_8 23711	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT_IC_9 23700	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT__1 23545	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BARRETT__2 23546	22.08 0.96 -11.47	20.40 0.71 -12.06	20.09 0.71 -11.66	19.73 0.72 -11.06	20.18 0.78 -11.06	21.05 0.90 -10.76	25.15 1.09 -13.15	30.71 1.66 -12.66	28.96 2.12 -7.03	24.98 2.32 -1.54	23.70 2.07 -2.83	23.51 1.76 -5.98	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.87 1.53 -6.94	31.35 1.60 -15.73	31.35 1.73 -14.18	31.35 1.90 -12.53	32.60 1.95 -13.06	37.96 1.75 -19.53	31.89 1.83 -13.02	31.35 1.51 -16.11	29.51 1.38 -16.25
BAYONEEC__CTG1 323682	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -1.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39

BAYONEEC___CTG10 323750	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BAYONEEC___CTG2 323683	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BAYONEEC___CTG3 323684	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BAYONEEC___CTG4 323685	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BAYONEEC___CTG5 323686	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BAYONEEC___CTG6 323687	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BAYONEEC___CTG7 323688	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BAYONEEC___CTG8 323689	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BAYONEEC___CTG9 323749	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
BEACON___LESR 323632	25.03 0.52 -14.86	23.68 0.42 -15.63	23.49 0.41 -15.37	22.92 0.41 -14.56	23.36 0.45 -14.56	24.09 0.53 -14.18	29.12 0.61 -17.60	29.36 0.77 -12.19	26.84 0.97 -6.06	23.15 1.08 -0.96	22.15 0.96 -2.40	23.04 0.80 -6.48	22.30 0.81 -5.60	22.57 0.77 -6.11	23.10 0.72 -7.62	23.39 0.68 -9.31	25.12 0.69 -10.41	31.51 0.76 -15.30	30.75 0.81 -13.01	33.06 0.84 -14.63	38.55 0.83 -21.03	31.62 0.84 -13.73	26.00 0.63 -11.63	23.62 0.49 -11.25
BEAVER RIVER___HYD 24048	9.82 -0.46 -0.63	7.99 -0.34 -0.70	8.10 -0.36 -0.74	7.86 -0.33 -0.24	8.79 -0.35 -0.80	10.29 -0.40 -1.30	10.90 -0.35 -0.34	15.53 -0.41 0.46	21.41 -0.75 -2.36	22.50 -0.80 -2.19	18.15 -0.70 -0.05	15.25 -0.57 -0.05	14.86 -0.52 0.51	14.60 -0.46 0.64	13.88 -0.46 0.42	12.34 -0.50 0.57	13.74 -0.58 -0.30	15.30 -0.60 -0.46	16.83 -0.51 -0.41	17.71 -0.56 -0.69	16.86 -0.48 -0.66	17.10 -0.43 -0.48	13.79 -0.36 -0.42	11.50 -0.46 -0.09
BEEBEE_GT_13 23619	11.73 0.19 -1.89	9.79 0.17 -1.99	9.81 0.14 -1.96	9.86 0.06 -1.85	10.30 0.10 -1.85	11.34 0.14 -1.81	13.25 0.13 -2.21	17.91 0.02 -1.50	20.52 -0.04 -0.75	21.06 -0.17 -0.12	18.96 -0.13 -0.30	16.42 -0.14 -0.80	16.45 -0.13 -0.69	16.19 -0.25 -0.75	15.50 -0.19 -0.94	14.44 -0.11 -1.14	15.22 -0.08 -1.28	17.29 -0.08 -1.92	18.46 -0.07 -1.60	19.45 0.07 -1.80	19.42 0.15 -2.59	18.79 0.05 -1.69	15.18 0.01 -1.43	13.47 0.20 -1.38
BETHLEHEM___GRP 23843	24.97 0.38 -14.94	23.66 0.31 -15.72	23.47 0.29 -15.46	22.89 0.29 -14.65	23.32 0.33 -14.65	24.02 0.37 -14.26	28.99 0.42 -17.65	29.04 0.41 -12.23	26.37 0.50 -6.07	22.69 0.61 -0.97	21.75 0.55 -2.40	22.71 0.46 -6.49	22.00 0.49 -5.61	22.28 0.46 -6.13	22.83 0.43 -7.64	23.13 0.39 -9.34	24.84 0.38 -10.44	31.23 0.42 -15.37	30.42 0.44 -13.05	32.73 0.47 -14.67	38.23 0.45 -21.10	31.29 0.46 -13.77	25.76 0.36 -11.67	23.41 0.25 -11.28
BETHLEHEM___GS1 323560	24.97 0.38 -14.94	23.66 0.31 -15.72	23.47 0.29 -15.46	22.89 0.29 -14.65	23.32 0.33 -14.65	24.02 0.37 -14.26	28.99 0.42 -17.65	29.04 0.41 -12.23	26.37 0.50 -6.07	22.69 0.61 -0.97	21.75 0.55 -2.40	22.71 0.46 -6.49	22.00 0.49 -5.61	22.28 0.46 -6.13	22.83 0.43 -7.64	23.13 0.39 -9.34	24.84 0.38 -10.44	31.23 0.42 -15.37	30.42 0.44 -13.05	32.73 0.47 -14.67	38.23 0.45 -21.10	31.29 0.46 -13.77	25.76 0.36 -11.67	23.41 0.25 -11.28
BETHLEHEM___GS2 323561	24.97 0.38 -14.94	23.66 0.31 -15.72	23.47 0.29 -15.46	22.89 0.29 -14.65	23.32 0.33 -14.65	24.02 0.37 -14.26	28.99 0.42 -17.65	29.04 0.41 -12.23	26.37 0.50 -6.07	22.69 0.61 -0.97	21.75 0.55 -2.40	22.71 0.46 -6.49	22.00 0.49 -5.61	22.28 0.46 -6.13	22.83 0.43 -7.64	23.13 0.39 -9.34	24.84 0.38 -10.44	31.23 0.42 -15.37	30.42 0.44 -13.05	32.73 0.47 -14.67	38.23 0.45 -21.10	31.29 0.46 -13.77	25.76 0.36 -11.67	23.41 0.25 -11.28

BETHLEHEM___GS3 323562	24.97 0.38 -14.94	23.66 0.31 -15.72	23.47 0.29 -15.46	22.89 0.29 -14.65	23.32 0.33 -14.65	24.02 0.37 -14.26	28.99 0.42 -17.65	29.04 0.41 -12.23	26.37 0.50 -6.07	22.69 0.61 -0.97	21.75 0.55 -2.40	22.71 0.46 -6.49	22.00 0.49 -5.61	22.28 0.46 -6.13	22.83 0.43 -7.64	23.13 0.39 -9.34	24.84 0.38 -10.44	31.23 0.42 -15.37	30.42 0.44 -13.05	32.73 0.47 -14.67	38.23 0.45 -21.10	31.29 0.46 -13.77	25.76 0.36 -11.67	23.41 0.25 -11.28
BETHLEHEM___STEEL 23779	12.47 0.51 -2.31	10.50 0.43 -2.43	10.49 0.39 -2.39	10.52 0.30 -2.27	10.99 0.38 -2.27	12.03 0.43 -2.21	14.10 0.49 -2.70	18.76 0.51 -1.85	21.25 0.51 -0.92	21.66 0.40 -0.15	19.54 0.38 -0.37	17.05 0.30 -0.99	17.01 0.27 -0.85	16.70 0.08 -0.93	16.01 0.09 -1.16	15.03 0.21 -1.42	15.81 0.21 -1.58	18.08 0.26 -2.37	19.23 0.32 -1.98	20.37 0.56 -2.22	20.53 0.65 -3.20	19.64 0.49 -2.09	15.86 0.36 -1.77	14.14 0.55 -1.71
BETHPAGE_CC_5 323564	22.16 1.04 -11.47	20.46 0.76 -12.06	20.13 0.76 -11.66	19.78 0.78 -11.06	20.24 0.84 -11.06	21.13 0.98 -10.76	25.22 1.17 -13.15	30.65 1.77 -12.48	28.97 2.26 -6.90	25.08 2.47 -1.50	23.76 2.18 -2.78	23.53 1.84 -5.92	21.92 1.86 -4.18	22.03 1.77 -4.56	22.11 1.67 -5.68	21.96 1.61 -6.94	29.74 1.70 -14.02	30.93 1.84 -13.65	30.94 2.03 -11.98	32.37 2.11 -12.68	38.00 1.98 -19.33	31.94 2.01 -12.87	30.69 1.63 -15.32	29.20 1.47 -15.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.55 0.57 -2.33	10.56 0.47 -2.45	10.56 0.43 -2.41	10.58 0.35 -2.28	11.07 0.44 -2.28	12.10 0.49 -2.22	14.19 0.57 -2.72	18.91 0.64 -1.87	21.43 0.69 -0.93	21.83 0.57 -0.15	19.71 0.55 -0.37	17.20 0.44 -0.99	17.16 0.41 -0.86	16.83 0.20 -0.94	16.13 0.21 -1.17	15.15 0.32 -1.43	15.94 0.32 -1.60	18.22 0.39 -2.39	19.38 0.46 -2.00	20.53 0.70 -2.24	20.69 0.78 -3.22	19.77 0.61 -2.10	15.97 0.45 -1.78	14.22 0.62 -1.72
BINGHAMTON___COGEN 23790	13.98 0.34 -4.00	12.11 0.27 -4.20	12.12 0.27 -4.13	12.13 0.26 -3.92	12.55 0.28 -3.92	13.53 0.32 -3.81	15.99 0.41 -4.67	20.29 0.66 -3.24	22.13 0.71 -1.61	22.11 0.74 -0.26	20.09 0.66 -0.64	18.02 0.54 -1.72	17.92 0.54 -1.49	17.82 0.50 -1.62	17.25 0.47 -2.02	16.32 0.44 -2.47	17.25 0.46 -2.76	20.10 0.51 -4.14	20.97 0.58 -3.46	22.10 0.63 -3.89	22.90 0.63 -5.59	21.33 0.63 -3.65	17.32 0.49 -3.09	15.32 0.45 -2.99
BLACK RIVER___HYD 24047	10.16 -0.32 -0.82	8.29 -0.23 -0.89	8.38 -0.25 -0.91	8.29 -0.20 -0.54	9.05 -0.22 -0.93	10.39 -0.27 -1.27	11.40 -0.20 -0.69	16.21 -0.20 -0.01	21.10 -0.53 -1.82	22.12 -0.57 -1.58	18.43 -0.49 -0.12	15.62 -0.36 -0.22	15.40 -0.30 0.19	15.20 -0.22 0.27	14.43 -0.25 0.08	12.94 -0.32 0.14	14.11 -0.41 -0.49	15.75 -0.43 -0.73	17.30 -0.27 -0.64	18.14 -0.32 -0.88	17.46 -0.23 -1.02	17.60 -0.15 -0.70	14.18 -0.15 -0.60	11.95 -0.30 -0.36
BLISS_WT_PWR 323608	12.77 0.70 -2.42	10.75 0.58 -2.54	10.75 0.53 -2.50	10.78 0.46 -2.37	11.29 0.58 -2.37	12.34 0.64 -2.30	14.53 0.81 -2.82	19.36 1.02 -1.94	21.88 1.11 -0.97	22.28 1.01 -0.15	20.08 0.90 -0.38	17.54 0.74 -1.03	17.48 0.70 -0.89	17.15 0.49 -0.97	16.43 0.46 -1.21	15.42 0.54 -1.48	16.22 0.55 -1.66	18.56 0.63 -2.48	19.71 0.71 -2.08	20.90 0.98 -2.33	21.10 1.07 -3.35	20.16 0.92 -2.19	16.27 0.69 -1.85	14.47 0.80 -1.79
BLUE_CIRC_CHEM_DRP 24182	24.65 0.43 -14.56	23.29 0.34 -15.31	23.12 0.34 -15.06	22.57 0.35 -14.27	22.98 0.37 -14.27	23.70 0.41 -13.89	28.62 0.47 -17.25	28.97 0.62 -11.95	26.52 0.77 -5.94	22.90 0.85 -0.95	21.90 0.75 -2.35	22.74 0.63 -6.35	22.03 0.65 -5.48	22.29 0.61 -5.99	22.82 0.59 -7.47	23.06 0.54 -9.12	24.77 0.55 -10.20	31.12 0.60 -15.07	30.34 0.66 -12.75	32.60 0.69 -14.34	37.96 0.67 -20.61	31.19 0.68 -13.46	25.67 0.53 -11.40	23.33 0.43 -11.02
BOC_GAS_DRP 24189	24.78 0.41 -14.71	23.44 0.33 -15.47	23.26 0.32 -15.22	22.71 0.33 -14.42	23.12 0.35 -14.42	23.83 0.39 -14.04	28.71 0.46 -17.34	29.03 0.62 -12.01	26.57 0.79 -5.97	22.93 0.87 -0.95	21.93 0.77 -2.36	22.79 0.65 -6.38	22.07 0.67 -5.51	22.36 0.64 -6.03	22.87 0.61 -7.51	23.12 0.55 -9.17	24.84 0.56 -10.26	31.23 0.62 -15.17	30.43 0.68 -12.82	32.72 0.72 -14.41	38.09 0.68 -20.72	31.28 0.70 -13.53	25.76 0.56 -11.46	23.43 0.46 -11.08
BORALEX_4TH_BRANCH 23824	25.38 0.45 -15.28	24.07 0.37 -16.07	23.87 0.36 -15.80	23.29 0.37 -14.98	23.72 0.40 -14.98	24.44 0.47 -14.58	29.44 0.56 -17.98	29.77 0.92 -12.45	27.17 1.15 -6.21	23.20 1.10 -0.99	22.23 0.98 -2.46	23.19 0.79 -6.65	22.40 0.79 -5.72	22.69 0.75 -6.25	23.26 0.72 -7.78	23.58 0.67 -9.51	25.34 0.69 -10.63	31.53 0.76 -15.33	31.03 0.85 -13.26	33.46 0.93 -14.94	39.10 0.93 -21.49	32.02 0.94 -14.03	26.38 0.77 -11.88	23.93 0.56 -11.49
BOWLINE___1 23526	21.35 0.72 -10.98	19.74 0.56 -11.55	19.63 0.59 -11.31	19.29 0.61 -10.73	19.73 0.66 -10.73	20.56 0.72 -10.44	24.51 0.86 -12.74	26.57 1.35 -8.82	25.93 1.72 -4.39	23.71 1.90 -0.70	22.23 1.69 -1.74	21.89 1.43 -4.70	21.39 1.45 -4.05	21.56 1.44 -4.43	21.63 1.36 -5.51	21.37 1.23 -6.74	22.87 1.32 -7.53	28.43 1.42 -11.57	27.95 1.56 -9.46	29.77 1.60 -10.59	33.39 1.48 -15.23	28.49 1.50 -9.94	23.39 1.24 -8.42	21.15 1.13 -8.14
BOWLINE___2 23595	21.36 0.72 -10.99	19.74 0.56 -11.55	19.63 0.59 -11.32	19.29 0.61 -10.73	19.73 0.65 -10.73	20.56 0.72 -10.45	24.50 0.85 -12.75	26.55 1.33 -8.83	25.93 1.72 -4.39	23.71 1.90 -0.70	22.23 1.69 -1.74	21.90 1.43 -4.70	21.39 1.45 -4.05	21.56 1.44 -4.43	21.63 1.36 -5.52	21.36 1.22 -6.74	22.86 1.30 -7.54	28.44 1.42 -11.57	27.95 1.56 -9.47	29.78 1.60 -10.59	33.38 1.47 -15.23	28.50 1.50 -9.94	23.38 1.22 -8.43	21.16 1.13 -8.14
BROOKHAVEN___DRP 24191	22.07 0.96 -11.47	20.38 0.69 -12.06	20.06 0.68 -11.66	19.70 0.69 -11.06	20.16 0.76 -11.06	21.05 0.89 -10.76	25.15 1.09 -13.15	30.67 1.62 -12.64	28.87 2.04 -7.02	24.89 2.24 -1.54	23.56 1.94 -2.83	23.38 1.64 -5.98	21.69 1.62 -4.18	21.79 1.54 -4.56	21.89 1.45 -5.68	21.78 1.43 -6.94	29.77 1.53 -14.22	30.85 1.70 -13.70	30.87 1.88 -12.06	32.33 2.00 -12.74	38.11 1.92 -19.51	31.92 1.86 -13.01	30.86 1.51 -15.62	29.45 1.35 -16.21
BROOKLYN_NAVY_YARD 23515	21.99 0.88 -11.46	20.35 0.66 -12.06	20.04 0.67 -11.65	19.69 0.69 -11.05	20.14 0.74 -11.05	20.98 0.83 -10.76	25.00 0.97 -13.13	27.03 1.54 -9.09	26.36 2.02 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.32 1.72 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.03 1.59 -5.68	21.79 1.45 -6.94	23.34 1.56 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.03 1.74 -10.24	23.84 1.43 -8.68	21.59 1.32 -8.39
BROOKLYN___ARMY_DRP 323595	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40

BROOME_2_LFGE 323671	13.98 0.34 -4.00	12.11 0.27 -4.20	12.12 0.27 -4.13	12.13 0.26 -3.92	12.55 0.28 -3.92	13.53 0.32 -3.81	15.99 0.41 -4.67	20.29 0.66 -3.24	22.13 0.71 -1.61	22.11 0.74 -0.26	20.09 0.66 -0.64	18.02 0.54 -1.72	17.92 0.54 -1.49	17.82 0.50 -1.62	17.25 0.47 -2.02	16.32 0.44 -2.47	17.25 0.46 -2.76	20.10 0.51 -4.14	20.97 0.58 -3.46	22.10 0.63 -3.89	22.90 0.63 -5.59	21.33 0.63 -3.65	17.32 0.49 -3.09	15.32 0.45 -2.99
BROOME___LFGE 323600	13.98 0.34 -4.00	12.11 0.27 -4.20	12.12 0.27 -4.13	12.13 0.26 -3.92	12.55 0.28 -3.92	13.53 0.32 -3.81	15.99 0.41 -4.67	20.29 0.66 -3.24	22.13 0.71 -1.61	22.11 0.74 -0.26	20.09 0.66 -0.64	18.02 0.54 -1.72	17.92 0.54 -1.49	17.82 0.50 -1.62	17.25 0.47 -2.02	16.32 0.44 -2.47	17.25 0.46 -2.76	20.10 0.51 -4.14	20.97 0.58 -3.46	22.10 0.63 -3.89	22.90 0.63 -5.59	21.33 0.63 -3.65	17.32 0.49 -3.09	15.32 0.45 -2.99
BURROWS___LYONSDAL 23803	9.71 -0.11 -0.17	7.72 -0.07 -0.15	7.82 -0.08 -0.18	7.87 -0.05 0.03	8.51 -0.06 -0.22	9.78 -0.08 -0.46	10.95 0.01 -0.04	16.37 0.12 0.15	21.04 -0.04 -1.27	22.35 -0.04 -1.28	19.06 -0.04 -0.30	15.88 -0.02 -0.13	15.83 0.03 0.09	15.60 0.06 0.16	14.69 0.03 0.10	13.15 -0.04 0.21	14.19 -0.06 -0.22	15.65 -0.05 -0.25	17.26 0.03 -0.29	18.01 0.02 -0.41	17.03 0.05 -0.30	17.46 0.09 -0.32	14.06 0.07 -0.26	11.89 -0.06 -0.07
CAITHNESS_CC_1 323624	22.07 0.96 -11.47	20.38 0.69 -12.06	20.06 0.69 -11.66	19.70 0.70 -11.06	20.17 0.77 -11.06	21.05 0.90 -10.76	25.16 1.10 -13.15	30.67 1.62 -12.64	28.89 2.06 -7.02	24.91 2.26 -1.54	23.58 1.95 -2.83	23.39 1.65 -5.98	21.72 1.65 -4.18	21.81 1.55 -4.56	21.92 1.48 -5.68	21.81 1.46 -6.94	29.79 1.54 -14.22	30.86 1.71 -13.70	30.88 1.90 -12.06	32.33 2.00 -12.74	38.11 1.92 -19.51	31.92 1.86 -13.01	30.86 1.51 -15.62	29.45 1.35 -16.22
CALPINE BETH_PAGE_GT4 24209	22.15 1.03 -11.47	20.45 0.76 -12.06	20.13 0.76 -11.66	19.78 0.78 -11.06	20.24 0.84 -11.06	21.12 0.97 -10.76	25.20 1.14 -13.15	30.54 1.74 -12.40	28.88 2.22 -6.85	25.02 2.43 -1.48	23.71 2.16 -2.75	23.49 1.83 -5.90	21.91 1.84 -4.18	22.01 1.76 -4.56	22.10 1.65 -5.68	21.94 1.59 -6.94	29.61 1.67 -13.92	30.89 1.82 -13.63	30.87 2.00 -11.94	32.30 2.07 -12.65	37.88 1.95 -19.25	31.86 1.99 -12.82	30.54 1.62 -15.18	29.03 1.47 -15.68
CALPINE_BETH_PAGE_GT_4 323586	22.15 1.03 -11.47	20.45 0.76 -12.06	20.13 0.76 -11.66	19.78 0.78 -11.06	20.24 0.84 -11.06	21.12 0.97 -10.76	25.20 1.14 -13.15	30.54 1.74 -12.40	28.88 2.22 -6.85	25.02 2.43 -1.48	23.71 2.16 -2.75	23.49 1.83 -5.90	21.91 1.84 -4.18	22.01 1.76 -4.56	22.10 1.65 -5.68	21.94 1.59 -6.94	29.61 1.67 -13.92	30.89 1.82 -13.63	30.87 2.00 -11.94	32.30 2.07 -12.65	37.88 1.95 -19.25	31.86 1.99 -12.82	30.54 1.62 -15.18	29.03 1.47 -15.68
CALPINE_BP_GT1 23823	22.15 1.03 -11.47	20.45 0.76 -12.06	20.13 0.76 -11.66	19.78 0.78 -11.06	20.24 0.84 -11.06	21.12 0.97 -10.76	25.20 1.14 -13.15	30.54 1.74 -12.40	28.88 2.22 -6.85	25.02 2.43 -1.48	23.71 2.16 -2.75	23.49 1.83 -5.90	21.91 1.84 -4.18	22.01 1.76 -4.56	22.10 1.65 -5.68	21.94 1.59 -6.94	29.61 1.67 -13.92	30.89 1.82 -13.63	30.87 2.00 -11.94	32.30 2.07 -12.65	37.88 1.95 -19.25	31.86 1.99 -12.82	30.54 1.62 -15.18	29.03 1.47 -15.68
CALSPAN___DRP 24200	12.47 0.51 -2.31	10.50 0.43 -2.43	10.49 0.39 -2.39	10.52 0.30 -2.27	10.99 0.38 -2.27	12.03 0.43 -2.21	14.10 0.49 -2.70	18.76 0.51 -1.85	21.25 0.51 -0.92	21.66 0.40 -0.15	19.54 0.38 -0.37	17.05 0.30 -0.99	17.01 0.27 -0.85	16.70 0.08 -0.93	16.01 0.09 -1.16	15.03 0.21 -1.42	15.81 0.21 -1.58	18.08 0.26 -2.37	19.23 0.32 -1.98	20.37 0.56 -2.22	20.53 0.65 -3.20	19.64 0.49 -2.09	15.86 0.36 -1.77	14.14 0.55 -1.71
CANDIGU_WT_PWR 323617	13.04 0.48 -2.90	11.09 0.40 -3.05	11.10 0.38 -3.00	11.14 0.34 -2.85	11.59 0.40 -2.85	12.61 0.45 -2.77	14.86 0.57 -3.39	19.59 0.84 -2.35	21.89 0.91 -1.17	22.18 0.89 -0.19	20.05 0.79 -0.46	17.66 0.65 -1.25	17.61 0.64 -1.08	17.41 0.53 -1.18	16.72 0.49 -1.47	15.71 0.51 -1.80	16.56 0.53 -2.01	19.04 0.59 -3.01	20.12 0.68 -2.52	21.22 0.81 -2.82	21.59 0.85 -4.06	20.49 0.78 -2.65	16.57 0.59 -2.25	14.68 0.63 -2.17
CARR STREET_E_SYR 24060	10.96 -0.03 -1.34	9.00 -0.02 -1.38	9.05 -0.03 -1.36	9.20 -0.03 -1.28	9.61 -0.03 -1.30	10.65 -0.04 -1.30	12.46 0.00 -1.55	17.55 0.02 -1.13	20.58 -0.02 -0.79	21.46 -0.02 -0.37	19.16 -0.02 -0.38	16.41 -0.02 -0.66	16.44 -0.02 -0.57	16.28 -0.02 -0.60	15.47 -0.01 -0.73	14.24 -0.01 -0.85	15.01 -0.03 -1.02	16.89 -0.03 -1.48	18.17 -0.03 -1.28	18.98 -0.04 -1.43	18.64 0.00 -1.96	18.39 0.00 -1.34	14.83 -0.03 -1.12	12.92 -0.01 -1.05
CARTHAGE___PAPER 23857	9.96 -0.43 -0.75	8.12 -0.33 -0.81	8.23 -0.34 -0.85	8.07 -0.30 -0.42	8.90 -0.33 -0.88	10.30 -0.38 -1.28	11.14 -0.32 -0.55	15.85 -0.38 0.18	21.11 -0.73 -2.03	22.13 -0.80 -1.82	18.20 -0.70 -0.09	15.36 -0.55 -0.15	15.07 -0.51 0.31	14.84 -0.44 0.41	14.11 -0.44 0.21	12.60 -0.50 0.31	13.86 -0.58 -0.42	15.47 -0.60 -0.63	17.01 -0.47 -0.55	17.88 -0.51 -0.80	17.14 -0.42 -0.88	17.29 -0.38 -0.62	13.95 -0.32 -0.53	11.70 -0.44 -0.25
CASSADAGA_WT_PWR 323784	12.90 0.83 -2.42	10.87 0.69 -2.54	10.85 0.63 -2.50	10.88 0.56 -2.37	11.40 0.68 -2.37	12.45 0.75 -2.31	14.67 0.94 -2.83	19.56 1.21 -1.94	22.20 1.43 -0.97	22.66 1.39 -0.15	20.42 1.24 -0.38	17.84 1.04 -1.04	17.75 0.97 -0.89	17.40 0.74 -0.98	16.67 0.69 -1.21	15.64 0.75 -1.48	16.42 0.74 -1.66	18.78 0.85 -2.49	19.97 0.96 -2.08	21.18 1.27 -2.33	21.37 1.33 -3.35	20.37 1.13 -2.19	16.41 0.82 -1.86	14.58 0.90 -1.79
CE_DUNWOOD___DRP 24194	21.91 0.82 -11.45	20.29 0.62 -12.04	19.98 0.64 -11.62	19.62 0.65 -11.02	20.06 0.70 -11.02	20.89 0.78 -10.72	24.91 0.92 -13.08	26.89 1.43 -9.06	26.18 1.86 -4.51	23.88 2.05 -0.72	22.41 1.82 -1.78	22.13 1.55 -4.83	21.61 1.56 -4.16	21.79 1.55 -4.55	21.88 1.46 -5.66	21.64 1.31 -6.92	23.16 1.40 -7.74	28.85 1.51 -11.89	28.31 1.66 -9.72	30.16 1.71 -10.87	33.89 1.57 -15.64	28.86 1.60 -10.21	23.70 1.32 -8.65	21.44 1.20 -8.36
CE_MILLWOOD___DRP 24193	21.86 0.79 -11.42	20.25 0.60 -12.01	19.97 0.62 -11.62	19.61 0.64 -11.02	20.06 0.69 -11.02	20.88 0.76 -10.73	24.90 0.90 -13.09	26.86 1.39 -9.07	26.14 1.82 -4.51	23.81 1.98 -0.72	22.35 1.77 -1.79	22.09 1.50 -4.83	21.56 1.51 -4.16	21.76 1.52 -4.55	21.84 1.42 -5.67	21.61 1.29 -6.92	23.14 1.37 -7.74	28.84 1.50 -11.90	28.29 1.64 -9.72	30.15 1.69 -10.88	33.88 1.55 -15.64	28.85 1.59 -10.21	23.67 1.29 -8.65	21.41 1.17 -8.37
CE_NYC2_DRP 24202	22.07 0.95 -11.47	20.42 0.72 -12.06	20.12 0.73 -11.66	19.76 0.75 -11.06	20.20 0.80 -11.06	21.05 0.89 -10.77	25.02 0.98 -13.13	27.02 1.53 -9.09	26.36 2.02 -4.53	24.09 2.26 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.35 1.57 -7.76	29.02 1.64 -11.93	28.49 1.81 -9.75	30.34 1.85 -10.91	34.04 1.67 -15.69	29.02 1.72 -10.24	23.91 1.50 -8.69	21.66 1.38 -8.40

CE_NYC_DRP 24195	22.02 0.91 -11.46	20.38 0.69 -12.06	20.07 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.02 0.99 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.05 1.67 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.85 1.44 -8.68	21.61 1.34 -8.39
CHAFFEE___LFGE 323603	12.57 0.56 -2.36	10.58 0.47 -2.48	10.59 0.42 -2.44	10.61 0.34 -2.32	11.10 0.44 -2.32	12.13 0.49 -2.25	14.24 0.58 -2.76	18.95 0.66 -1.90	21.43 0.67 -0.94	21.81 0.55 -0.15	19.70 0.53 -0.37	17.18 0.41 -1.01	17.14 0.38 -0.87	16.81 0.17 -0.95	16.12 0.18 -1.18	15.14 0.29 -1.45	15.93 0.29 -1.62	18.23 0.36 -2.43	19.38 0.42 -2.03	20.58 0.72 -2.28	20.77 0.82 -3.27	19.84 0.65 -2.14	16.01 0.47 -1.81	14.26 0.63 -1.75
CHATEAUG_WT_PWR 323614	5.94 -0.34 3.37	5.95 -0.27 1.42	6.16 -0.27 1.28	4.44 -0.27 3.24	6.45 -0.28 1.60	8.34 -0.31 0.74	4.56 -0.34 6.01	2.39 -0.51 13.50	10.04 -0.59 9.17	10.00 -0.65 10.46	2.18 -0.60 16.02	4.89 -0.50 10.37	3.01 -0.51 12.37	2.37 -0.50 12.82	3.02 -0.47 11.26	2.34 -0.43 10.63	2.11 -0.45 11.46	2.12 -0.51 12.81	2.13 -0.56 14.24	3.00 -0.60 13.98	2.08 -0.60 14.00	2.03 -0.67 14.36	2.02 -0.54 11.18	1.82 -0.51 9.56
CHAT_HIGH_FALL_HYD 323578	5.82 -0.42 3.40	5.82 -0.34 1.48	6.01 -0.34 1.37	4.45 -0.34 3.16	6.28 -0.35 1.71	7.99 -0.39 1.01	4.55 -0.44 5.92	2.62 -0.64 13.14	9.29 -0.75 9.77	9.25 -0.82 11.04	2.16 -0.75 15.88	4.88 -0.63 10.25	3.18 -0.64 12.07	2.59 -0.63 12.47	3.19 -0.59 10.98	2.56 -0.55 10.30	2.07 -0.58 11.37	2.09 -0.63 12.72	2.08 -0.71 14.14	2.87 -0.76 13.95	2.03 -0.75 13.90	1.96 -0.82 14.27	1.96 -0.66 11.12	1.84 -0.63 9.41
CHAUTAUQUA___LFGE 323629	12.91 0.85 -2.41	10.87 0.70 -2.54	10.86 0.65 -2.49	10.89 0.57 -2.36	11.41 0.70 -2.36	12.45 0.76 -2.30	14.66 0.94 -2.82	19.55 1.21 -1.94	22.20 1.43 -0.96	22.66 1.39 -0.15	20.44 1.26 -0.38	17.85 1.06 -1.03	17.78 1.00 -0.89	17.43 0.77 -0.97	16.69 0.72 -1.21	15.66 0.78 -1.48	16.45 0.77 -1.65	18.79 0.86 -2.48	19.98 0.98 -2.07	21.19 1.28 -2.33	21.36 1.33 -3.34	20.36 1.13 -2.18	16.41 0.82 -1.85	14.57 0.90 -1.79
CH_MIDHUDSON___DRP 24192	22.49 0.75 -12.09	20.93 0.58 -12.72	20.81 0.59 -12.50	20.40 0.60 -11.85	20.83 0.64 -11.85	21.63 0.70 -11.53	25.67 0.85 -13.91	27.36 1.33 -9.64	26.29 1.68 -4.79	23.67 1.79 -0.76	22.29 1.60 -1.90	22.25 1.36 -5.13	21.68 1.37 -4.42	21.90 1.38 -4.83	22.06 1.28 -6.02	21.92 1.17 -7.36	23.49 1.25 -8.23	29.33 1.37 -12.52	28.77 1.52 -10.32	30.71 1.56 -11.56	34.76 1.45 -16.62	29.39 1.48 -10.85	24.12 1.19 -9.20	21.85 1.08 -8.89
CH_MISC_IPPS 23765	22.08 0.77 -11.66	20.50 0.60 -12.26	20.37 0.61 -12.05	20.00 0.63 -11.42	20.43 0.67 -11.42	21.25 0.74 -11.11	25.26 0.89 -13.46	27.10 1.38 -9.32	26.19 1.74 -4.64	23.71 1.86 -0.74	22.29 1.65 -1.84	22.14 1.42 -4.96	21.58 1.41 -4.28	21.79 1.43 -4.68	21.91 1.33 -5.83	21.73 1.21 -7.12	23.27 1.29 -7.96	29.05 1.45 -12.15	28.51 1.59 -9.99	30.42 1.65 -11.19	34.28 1.52 -16.08	29.10 1.55 -10.50	23.86 1.24 -8.90	21.60 1.12 -8.60
CH_RES_BVR_FALLS 23983	10.03 -0.09 -0.47	7.26 -0.08 0.30	7.30 -0.08 0.34	8.37 -0.08 -0.50	8.07 -0.08 0.20	8.72 -0.08 0.60	12.21 -0.09 -1.39	20.81 -0.11 -4.53	22.35 -0.14 -2.68	24.36 -0.15 -3.40	24.45 -0.13 -5.78	19.17 -0.13 -3.53	20.17 -0.13 -4.41	20.14 -0.13 -4.57	18.53 -0.12 -3.89	16.91 -0.11 -3.62	17.62 -0.11 -3.71	19.28 -0.12 -3.96	21.40 -0.14 -4.60	21.79 -0.18 -4.39	20.60 -0.20 -4.12	21.43 -0.22 -4.60	17.09 -0.18 -3.54	14.73 -0.17 -3.02
CH_RES_NIAGARA 23895	11.91 0.07 -2.19	10.02 0.08 -2.31	10.03 0.04 -2.27	10.03 -0.07 -2.15	10.48 -0.01 -2.15	11.47 -0.02 -2.09	13.33 -0.14 -2.56	17.71 -0.44 -1.75	20.17 -0.52 -0.87	20.55 -0.70 -0.14	18.56 -0.58 -0.35	16.18 -0.52 -0.93	16.04 -0.65 -0.81	15.72 -0.85 -0.88	15.10 -0.75 -1.10	14.19 -0.55 -1.34	14.96 -0.56 -1.50	17.09 -0.60 -2.24	18.18 -0.63 -1.88	19.25 -0.44 -2.10	19.37 -0.33 -3.03	18.57 -0.46 -1.98	15.02 -0.38 -1.67	13.48 -0.02 -1.62
CH_RES_SYRACUSE 23985	11.17 0.04 -1.48	9.21 0.04 -1.54	9.26 0.02 -1.51	9.40 0.02 -1.42	9.81 0.03 -1.45	10.85 0.03 -1.43	12.69 0.07 -1.72	17.78 0.13 -1.25	20.73 0.10 -0.82	21.56 0.11 -0.35	19.30 0.11 -0.39	16.57 0.10 -0.72	16.60 0.10 -0.62	16.45 0.09 -0.66	15.65 0.09 -0.80	14.41 0.07 -0.94	15.19 0.06 -1.11	17.15 0.08 -1.62	18.41 0.09 -1.39	19.23 0.09 -1.56	18.94 0.10 -2.16	18.64 0.12 -1.47	15.03 0.07 -1.23	13.10 0.06 -1.16
CLINTON_WT_PWR 323605	5.94 -0.34 3.37	5.95 -0.27 1.42	6.16 -0.27 1.28	4.44 -0.27 3.24	6.45 -0.28 1.60	8.34 -0.31 0.74	4.56 -0.34 6.01	2.39 -0.51 13.50	10.04 -0.59 9.17	10.00 -0.65 10.46	2.18 -0.60 16.02	4.89 -0.50 10.37	3.01 -0.51 12.37	2.37 -0.50 12.82	3.02 -0.47 11.26	2.34 -0.43 10.63	2.11 -0.45 11.46	2.12 -0.51 12.81	2.13 -0.56 14.24	3.00 -0.60 13.98	2.08 -0.60 14.00	2.03 -0.67 14.36	2.02 -0.54 11.18	1.82 -0.51 9.56
CLINTON___LFGE 323618	5.98 -0.29 3.38	5.96 -0.24 1.44	6.17 -0.24 1.31	4.50 -0.24 3.21	6.46 -0.24 1.64	8.30 -0.25 0.83	4.66 -0.26 5.98	2.65 -0.38 13.38	9.96 -0.48 9.37	9.93 -0.53 10.65	2.32 -0.51 15.97	5.02 -0.41 10.33	3.19 -0.43 12.27	2.57 -0.42 12.70	3.19 -0.40 11.17	2.52 -0.36 10.52	2.21 -0.38 11.43	2.28 -0.39 12.78	2.30 -0.42 14.21	3.19 -0.42 13.97	2.30 -0.42 13.97	2.20 -0.42 14.33	2.15 -0.43 11.16	1.94 -0.44 9.51
COLONIE_LFGE___ 323577	25.80 0.47 -15.68	24.51 0.39 -16.49	24.31 0.38 -16.21	23.69 0.37 -15.37	24.13 0.42 -15.37	24.84 0.49 -14.96	29.96 0.58 -18.47	30.06 0.87 -12.79	27.26 1.07 -6.38	23.20 1.08 -1.02	22.30 0.98 -2.53	23.39 0.80 -6.83	22.56 0.79 -5.87	22.86 0.75 -6.42	23.46 0.71 -8.00	23.84 0.67 -9.77	25.65 0.70 -10.92	32.18 0.79 -15.94	31.43 0.86 -13.64	33.87 0.93 -15.35	39.67 0.92 -22.08	32.38 0.92 -14.41	26.66 0.71 -12.21	24.21 0.52 -11.80
COPENHAGEN_WT_PWR 323753	10.21 -0.30 -0.86	8.33 -0.22 -0.92	8.43 -0.23 -0.94	8.36 -0.19 -0.60	9.09 -0.21 -0.96	10.40 -0.26 -1.27	11.48 -0.19 -0.75	16.30 -0.20 -0.09	21.01 -0.52 -1.72	22.03 -0.55 -1.46	18.47 -0.47 -0.14	15.65 -0.36 -0.25	15.46 -0.30 0.13	15.27 -0.22 0.20	14.49 -0.25 0.02	13.03 -0.31 0.06	14.16 -0.39 -0.53	15.82 -0.42 -0.79	17.34 -0.27 -0.68	18.18 -0.32 -0.91	17.53 -0.23 -1.08	17.63 -0.17 -0.75	14.22 -0.15 -0.64	12.01 -0.29 -0.41
CORNELL_____ 23752	12.66 0.31 -2.70	10.72 0.24 -2.84	10.75 0.24 -2.79	10.83 0.24 -2.64	11.24 0.25 -2.64	12.26 0.29 -2.57	14.45 0.39 -3.15	19.25 0.66 -2.20	21.60 0.69 -1.09	21.98 0.70 -0.17	19.83 0.60 -0.43	17.40 0.47 -1.17	17.37 0.48 -1.01	17.28 0.49 -1.10	16.57 0.44 -1.37	15.50 0.42 -1.68	16.36 0.46 -1.88	18.78 0.53 -2.81	19.87 0.59 -2.35	20.85 0.63 -2.64	21.11 0.63 -3.79	20.17 0.65 -2.47	16.31 0.48 -2.10	14.34 0.43 -2.03

COXSACKIE___GT 23611	22.85 0.69 -12.52	21.34 0.54 -13.16	21.20 0.54 -12.94	20.76 0.55 -12.26	21.21 0.60 -12.27	22.00 0.67 -11.94	25.62 1.14 -13.57	27.47 1.67 -9.40	26.41 1.92 -4.68	23.73 1.88 -0.74	22.25 1.60 -1.85	22.12 1.36 -5.00	21.52 1.32 -4.31	21.77 1.36 -4.71	21.91 1.28 -5.87	21.74 1.17 -7.18	23.35 1.30 -8.02	29.31 1.65 -12.22	28.91 1.91 -10.07	30.88 2.02 -11.28	34.78 1.88 -16.21	29.55 1.91 -10.59	24.07 1.37 -8.97	21.78 1.22 -8.67
CPV_VALLEY___CC1 323721	20.05 0.55 -9.85	18.42 0.43 -10.36	18.35 0.45 -10.18	18.08 0.48 -9.65	18.49 0.49 -9.65	19.33 0.54 -9.40	23.01 0.64 -11.46	25.36 1.02 -7.94	25.07 1.31 -3.95	23.18 1.44 -0.63	21.64 1.28 -1.56	21.08 1.09 -4.23	20.63 1.10 -3.65	20.77 1.10 -3.98	20.74 1.02 -4.96	20.39 0.92 -6.06	21.80 1.00 -6.78	26.91 1.08 -10.38	26.62 1.18 -8.51	28.34 1.23 -9.53	31.50 1.12 -13.70	27.14 1.14 -8.94	22.24 0.93 -7.58	20.10 0.89 -7.33
CPV_VALLEY___CC2 323722	20.05 0.55 -9.85	18.42 0.43 -10.36	18.35 0.45 -10.18	18.08 0.48 -9.65	18.49 0.49 -9.65	19.33 0.54 -9.40	23.01 0.64 -11.46	25.36 1.02 -7.94	25.07 1.31 -3.95	23.18 1.44 -0.63	21.64 1.28 -1.56	21.08 1.09 -4.23	20.63 1.10 -3.65	20.77 1.10 -3.98	20.74 1.02 -4.96	20.39 0.92 -6.06	21.80 1.00 -6.78	26.91 1.08 -10.38	26.62 1.18 -8.51	28.34 1.23 -9.53	31.50 1.12 -13.70	27.14 1.14 -8.94	22.24 0.93 -7.58	20.10 0.89 -7.33
CRESCENT___HYD 24018	25.80 0.47 -15.68	24.51 0.39 -16.49	24.31 0.38 -16.21	23.69 0.37 -15.37	24.13 0.42 -15.37	24.84 0.49 -14.96	29.96 0.58 -18.47	30.06 0.87 -12.79	27.26 1.07 -6.38	23.20 1.08 -1.02	22.30 0.98 -2.53	23.39 0.80 -6.83	22.56 0.79 -5.87	22.86 0.75 -6.42	23.46 0.71 -8.00	23.84 0.67 -9.77	25.65 0.70 -10.92	32.18 0.79 -15.94	31.43 0.86 -13.64	33.87 0.93 -15.35	39.67 0.92 -22.08	32.38 0.92 -14.41	26.66 0.71 -12.21	24.21 0.52 -11.80
CRICKET___VALLEY_CC1 323756	22.28 0.62 -12.01	20.76 0.49 -12.63	20.63 0.48 -12.43	20.23 0.50 -11.78	20.66 0.53 -11.78	21.43 0.57 -11.47	25.56 0.64 -14.01	27.15 1.05 -9.70	25.99 1.35 -4.83	23.32 1.44 -0.77	21.99 1.28 -1.91	22.00 1.07 -5.17	21.44 1.10 -4.46	21.64 1.08 -4.87	21.84 1.02 -6.06	21.74 0.92 -7.41	23.27 0.97 -8.29	25.85 1.05 -9.35	28.17 1.15 -10.09	30.42 1.20 -11.64	34.56 1.13 -16.74	29.13 1.14 -10.93	23.97 0.98 -9.26	21.69 0.86 -8.95
CRICKET___VALLEY_CC2 323757	22.28 0.62 -12.01	20.76 0.49 -12.63	20.63 0.48 -12.43	20.23 0.50 -11.78	20.66 0.53 -11.78	21.43 0.57 -11.47	25.56 0.64 -14.01	27.15 1.05 -9.70	25.99 1.35 -4.83	23.32 1.44 -0.77	21.99 1.28 -1.91	22.00 1.07 -5.17	21.44 1.10 -4.46	21.64 1.08 -4.87	21.84 1.02 -6.06	21.74 0.92 -7.41	23.27 0.97 -8.29	25.85 1.05 -9.35	28.17 1.15 -10.09	30.42 1.20 -11.64	34.56 1.13 -16.74	29.13 1.14 -10.93	23.97 0.98 -9.26	21.69 0.86 -8.95
CRICKET___VALLEY_CC3 323758	22.28 0.62 -12.01	20.76 0.49 -12.63	20.63 0.48 -12.43	20.23 0.50 -11.78	20.66 0.53 -11.78	21.43 0.57 -11.47	25.56 0.64 -14.01	27.15 1.05 -9.70	25.99 1.35 -4.83	23.32 1.44 -0.77	21.99 1.28 -1.91	22.00 1.07 -5.17	21.44 1.10 -4.46	21.64 1.08 -4.87	21.84 1.02 -6.06	21.74 0.92 -7.41	23.27 0.97 -8.29	25.85 1.05 -9.35	28.17 1.15 -10.09	30.42 1.20 -11.64	34.56 1.13 -16.74	29.13 1.14 -10.93	23.97 0.98 -9.26	21.69 0.86 -8.95
CRUCIBLE_METL_DRP 24180	11.17 0.04 -1.48	9.21 0.04 -1.54	9.26 0.02 -1.51	9.40 0.02 -1.42	9.81 0.03 -1.45	10.85 0.03 -1.43	12.69 0.07 -1.72	17.78 0.13 -1.25	20.73 0.10 -0.82	21.56 0.11 -0.35	19.30 0.11 -0.39	16.57 0.10 -0.72	16.60 0.10 -0.62	16.45 0.09 -0.66	15.65 0.09 -0.80	14.41 0.07 -0.94	15.19 0.06 -1.11	17.15 0.08 -1.62	18.41 0.09 -1.39	19.23 0.09 -1.56	18.94 0.10 -2.16	18.64 0.12 -1.47	15.03 0.07 -1.23	13.10 0.06 -1.16
DAHOWA___HYDRO 323763	26.43 0.60 -16.18	25.10 0.50 -16.97	24.90 0.50 -16.68	24.30 0.48 -15.86	24.72 0.55 -15.82	25.42 0.66 -15.37	30.81 0.80 -19.11	31.05 1.20 -13.46	27.98 1.45 -6.72	23.80 1.44 -1.25	23.05 1.30 -2.95	24.05 1.06 -7.23	23.23 1.02 -6.32	23.57 0.99 -6.89	24.15 0.92 -8.48	24.55 0.86 -10.28	26.45 0.95 -11.48	33.28 1.11 -16.72	32.50 1.24 -14.34	34.99 1.32 -16.08	40.99 1.32 -22.99	33.49 1.31 -15.13	27.47 0.95 -12.79	24.91 0.69 -12.34
DANC___LFGE 323619	10.41 -0.23 -0.99	8.51 -0.17 -1.05	8.59 -0.19 -1.06	8.59 -0.16 -0.80	9.21 -0.18 -1.04	10.42 -0.22 -1.25	11.72 -0.17 -0.99	16.61 -0.20 -0.41	20.73 -0.44 -1.36	21.70 -0.46 -1.06	18.57 -0.41 -0.19	15.81 -0.32 -0.36	15.71 -0.25 -0.08	15.52 -0.22 -0.05	14.73 -0.24 -0.21	13.35 -0.27 -0.22	14.34 -0.34 -0.66	16.06 -0.35 -0.97	17.49 -0.27 -0.84	18.32 -0.30 -1.04	17.77 -0.23 -1.32	17.76 -0.19 -0.90	14.35 -0.15 -0.76	12.25 -0.23 -0.59
DANSKAMMER___1 23586	22.08 0.77 -11.66	20.50 0.60 -12.26	20.37 0.61 -12.05	20.00 0.63 -11.42	20.43 0.67 -11.42	21.25 0.74 -11.11	25.26 0.89 -13.46	27.10 1.38 -9.32	26.19 1.74 -4.64	23.71 1.86 -0.74	22.29 1.65 -1.84	22.14 1.42 -4.96	21.58 1.41 -4.28	21.79 1.43 -4.68	21.91 1.33 -5.83	21.73 1.21 -7.12	23.27 1.29 -7.96	29.05 1.45 -12.15	28.51 1.59 -9.99	30.42 1.65 -11.19	34.28 1.52 -16.08	29.10 1.55 -10.50	23.86 1.24 -8.90	21.60 1.12 -8.60
DANSKAMMER___2 23589	22.08 0.77 -11.66	20.50 0.60 -12.26	20.37 0.61 -12.05	20.00 0.63 -11.42	20.43 0.67 -11.42	21.25 0.74 -11.11	25.26 0.89 -13.46	27.10 1.38 -9.32	26.19 1.74 -4.64	23.71 1.86 -0.74	22.29 1.65 -1.84	22.14 1.42 -4.96	21.58 1.41 -4.28	21.79 1.43 -4.68	21.91 1.33 -5.83	21.73 1.21 -7.12	23.27 1.29 -7.96	29.05 1.45 -12.15	28.51 1.59 -9.99	30.42 1.65 -11.19	34.28 1.52 -16.08	29.10 1.55 -10.50	23.86 1.24 -8.90	21.60 1.12 -8.60
DANSKAMMER___3 23590	22.08 0.77 -11.66	20.50 0.60 -12.26	20.37 0.61 -12.05	20.00 0.63 -11.42	20.43 0.67 -11.42	21.25 0.74 -11.11	25.26 0.89 -13.46	27.10 1.38 -9.32	26.19 1.74 -4.64	23.71 1.86 -0.74	22.29 1.65 -1.84	22.14 1.42 -4.96	21.58 1.41 -4.28	21.79 1.43 -4.68	21.91 1.33 -5.83	21.73 1.21 -7.12	23.27 1.29 -7.96	29.05 1.45 -12.15	28.51 1.59 -9.99	30.42 1.65 -11.19	34.28 1.52 -16.08	29.10 1.55 -10.50	23.86 1.24 -8.90	21.60 1.12 -8.60
DANSKAMMER___4 23591	22.08 0.77 -11.66	20.50 0.60 -12.26	20.37 0.61 -12.05	20.00 0.63 -11.42	20.43 0.67 -11.42	21.25 0.74 -11.11	25.26 0.89 -13.46	27.10 1.38 -9.32	26.19 1.74 -4.64	23.71 1.86 -0.74	22.29 1.65 -1.84	22.14 1.42 -4.96	21.58 1.41 -4.28	21.79 1.43 -4.68	21.91 1.33 -5.83	21.73 1.21 -7.12	23.27 1.29 -7.96	29.05 1.45 -12.15	28.51 1.59 -9.99	30.42 1.65 -11.19	34.28 1.52 -16.08	29.10 1.55 -10.50	23.86 1.24 -8.90	21.60 1.12 -8.60
DANSKAMMER___DIESEL 23592	22.08 0.77 -11.66	20.50 0.60 -12.26	20.37 0.61 -12.05	20.00 0.63 -11.42	20.43 0.67 -11.42	21.25 0.74 -11.11	25.26 0.89 -13.46	27.10 1.38 -9.32	26.19 1.74 -4.64	23.71 1.86 -0.74	22.29 1.65 -1.84	22.14 1.42 -4.96	21.58 1.41 -4.28	21.79 1.43 -4.68	21.91 1.33 -5.83	21.73 1.21 -7.12	23.27 1.29 -7.96	29.05 1.45 -12.15	28.51 1.59 -9.99	30.42 1.65 -11.19	34.28 1.52 -16.08	29.10 1.55 -10.50	23.86 1.24 -8.90	21.60 1.12 -8.60

DASHVILLE___HYD 23610	21.94 0.64 -11.65	20.38 0.49 -12.26	20.26 0.49 -12.05	19.88 0.51 -11.42	20.30 0.54 -11.42	21.10 0.59 -11.11	24.85 0.72 -13.22	26.66 1.10 -9.16	25.73 1.37 -4.56	23.31 1.48 -0.73	21.90 1.30 -1.80	21.76 1.12 -4.88	21.21 1.11 -4.20	21.42 1.13 -4.59	21.53 1.05 -5.72	21.35 0.95 -6.99	22.86 1.02 -7.82	28.52 1.16 -11.91	28.03 1.29 -9.81	29.89 1.32 -10.99	33.70 1.22 -15.80	28.61 1.24 -10.32	23.46 0.99 -8.74	21.23 0.90 -8.45
DELAWARE___LFGE 323621	14.87 0.37 -4.86	13.03 0.29 -5.11	13.04 0.30 -5.02	13.03 0.32 -4.76	13.43 0.33 -4.76	14.38 0.36 -4.63	17.04 0.46 -5.68	21.09 0.75 -3.93	22.61 0.85 -1.95	22.35 0.93 -0.31	20.40 0.83 -0.77	18.54 0.69 -2.09	18.39 0.70 -1.81	18.35 0.69 -1.97	17.87 0.65 -2.46	16.97 0.56 -3.00	17.97 0.59 -3.36	21.14 0.66 -5.03	21.88 0.74 -4.21	23.10 0.79 -4.72	24.22 0.75 -6.79	22.25 0.77 -4.43	18.10 0.62 -3.75	16.05 0.54 -3.63
DOGLEVILLE___HYD 23807	10.24 0.47 -0.12	8.05 0.37 -0.05	8.13 0.37 -0.04	8.45 0.38 -0.12	8.80 0.41 -0.05	9.86 0.46 -0.01	11.67 0.55 -0.22	17.68 0.79 -0.49	21.03 0.93 -0.28	22.41 0.97 -0.33	20.21 0.85 -0.57	16.82 0.69 -0.37	17.02 0.68 -0.45	16.83 0.67 -0.47	15.79 0.62 -0.41	14.36 0.56 -0.39	15.03 0.60 -0.40	16.58 0.68 -0.45	18.21 0.78 -0.50	18.87 0.79 -0.49	17.91 0.73 -0.49	18.36 0.80 -0.51	14.78 0.66 -0.39	12.81 0.58 -0.34
DUNKIRK___1 23563	12.61 0.59 -2.38	10.63 0.50 -2.50	10.63 0.46 -2.46	10.65 0.37 -2.33	11.14 0.47 -2.33	12.18 0.52 -2.27	14.29 0.61 -2.78	19.01 0.70 -1.91	21.53 0.77 -0.95	21.94 0.68 -0.15	19.79 0.62 -0.38	17.28 0.50 -1.02	17.23 0.46 -0.88	16.90 0.25 -0.96	16.20 0.25 -1.19	15.21 0.35 -1.46	16.01 0.36 -1.63	18.30 0.42 -2.44	19.46 0.49 -2.04	20.61 0.74 -2.29	20.79 0.82 -3.29	19.85 0.65 -2.15	16.03 0.48 -1.82	14.28 0.64 -1.76
DUNKIRK___2 23564	12.61 0.59 -2.38	10.63 0.50 -2.50	10.63 0.46 -2.46	10.65 0.37 -2.33	11.14 0.47 -2.33	12.18 0.52 -2.27	14.29 0.61 -2.78	19.01 0.70 -1.91	21.53 0.77 -0.95	21.94 0.68 -0.15	19.79 0.62 -0.38	17.28 0.50 -1.02	17.23 0.46 -0.88	16.90 0.25 -0.96	16.20 0.25 -1.19	15.21 0.35 -1.46	16.01 0.36 -1.63	18.30 0.42 -2.44	19.46 0.49 -2.04	20.61 0.74 -2.29	20.79 0.82 -3.29	19.85 0.65 -2.15	16.03 0.48 -1.82	14.28 0.64 -1.76
DUNKIRK___3 23565	12.57 0.56 -2.36	10.59 0.47 -2.48	10.58 0.42 -2.44	10.61 0.35 -2.31	11.09 0.43 -2.31	12.12 0.48 -2.25	14.23 0.57 -2.76	18.95 0.66 -1.90	21.45 0.69 -0.94	21.85 0.59 -0.15	19.72 0.55 -0.37	17.21 0.44 -1.01	17.16 0.40 -0.87	16.85 0.20 -0.95	16.15 0.21 -1.18	15.16 0.31 -1.45	15.96 0.32 -1.62	18.26 0.39 -2.42	19.39 0.44 -2.03	20.54 0.69 -2.27	20.72 0.77 -3.27	19.80 0.61 -2.13	15.99 0.45 -1.81	14.24 0.61 -1.75
DUNKIRK___4 23566	12.57 0.56 -2.36	10.59 0.47 -2.48	10.58 0.42 -2.44	10.61 0.35 -2.31	11.09 0.43 -2.31	12.12 0.48 -2.25	14.23 0.57 -2.76	18.95 0.66 -1.90	21.45 0.69 -0.94	21.85 0.59 -0.15	19.72 0.55 -0.37	17.21 0.44 -1.01	17.16 0.40 -0.87	16.85 0.20 -0.95	16.15 0.21 -1.18	15.16 0.31 -1.45	15.96 0.32 -1.62	18.26 0.39 -2.42	19.39 0.44 -2.03	20.54 0.69 -2.27	20.72 0.77 -3.27	19.80 0.61 -2.13	15.99 0.45 -1.81	14.24 0.61 -1.75
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.96 0.85 -11.46	20.33 0.64 -12.06	20.03 0.66 -11.66	19.67 0.67 -11.05	20.11 0.72 -11.05	20.95 0.80 -10.76	24.97 0.94 -13.13	26.97 1.48 -9.09	26.24 1.90 -4.53	23.94 2.11 -0.72	22.47 1.88 -1.79	22.19 1.59 -4.84	21.67 1.60 -4.17	21.85 1.60 -4.56	21.93 1.49 -5.68	21.70 1.35 -6.94	23.24 1.46 -7.76	28.94 1.56 -11.93	28.39 1.71 -9.75	30.25 1.76 -10.91	33.99 1.62 -15.69	28.95 1.65 -10.24	23.77 1.36 -8.68	21.51 1.24 -8.39
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.53 0.70 -11.19	19.93 0.53 -11.76	19.84 0.56 -11.56	19.49 0.58 -10.96	19.92 0.62 -10.96	20.74 0.68 -10.67	24.67 0.82 -12.94	26.63 1.26 -8.96	25.88 1.60 -4.46	23.55 1.73 -0.71	22.11 1.54 -1.77	21.86 1.32 -4.77	21.32 1.32 -4.12	21.52 1.33 -4.50	21.60 1.24 -5.60	21.37 1.13 -6.84	22.88 1.21 -7.65	28.49 1.34 -11.70	28.01 1.47 -9.61	29.87 1.53 -10.76	33.55 1.40 -15.47	28.58 1.43 -10.10	23.44 1.15 -8.55	21.21 1.06 -8.27
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.09 0.96 -11.47	20.44 0.74 -12.06	20.14 0.76 -11.66	19.79 0.78 -11.06	20.24 0.83 -11.06	21.08 0.92 -10.77	24.98 0.95 -13.13	26.93 1.44 -9.09	26.25 1.92 -4.52	24.00 2.17 -0.71	22.58 1.99 -1.79	22.31 1.70 -4.84	21.71 1.65 -4.17	21.91 1.66 -4.55	21.98 1.55 -5.67	21.74 1.41 -6.93	23.33 1.54 -7.76	28.93 1.56 -11.93	28.40 1.73 -9.74	30.23 1.74 -10.90	33.95 1.59 -15.68	28.93 1.64 -10.24	23.91 1.50 -8.69	21.67 1.39 -8.40
EAST HAMPTON___GT 23717	22.45 1.33 -11.47	20.68 0.99 -12.06	20.37 0.99 -11.66	20.01 1.01 -11.06	20.49 1.09 -11.06	21.43 1.28 -10.76	25.62 1.56 -13.15	31.36 2.31 -12.64	29.96 3.13 -7.02	25.98 3.33 -1.54	24.48 2.86 -2.83	24.12 2.38 -5.98	22.40 2.34 -4.18	22.42 2.17 -4.56	22.46 2.02 -5.68	22.34 2.00 -6.94	30.39 2.15 -14.22	31.45 2.30 -13.70	31.53 2.54 -12.06	33.12 2.80 -12.74	38.94 2.75 -19.51	32.65 2.59 -13.00	31.42 2.07 -15.62	29.92 1.83 -16.21
EAST RIVER___6 23660	22.01 0.90 -11.46	20.36 0.67 -12.06	20.06 0.69 -11.65	19.70 0.70 -11.05	20.15 0.76 -11.05	20.98 0.84 -10.76	25.01 0.98 -13.13	27.03 1.54 -9.09	26.36 2.02 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.03 1.74 -10.24	23.84 1.43 -8.68	21.60 1.33 -8.39
EAST RIVER___7 23524	22.01 0.90 -11.46	20.36 0.67 -12.06	20.06 0.69 -11.65	19.70 0.70 -11.05	20.15 0.76 -11.05	20.98 0.84 -10.76	25.01 0.98 -13.13	27.03 1.54 -9.09	26.36 2.02 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.03 1.74 -10.24	23.84 1.43 -8.68	21.60 1.33 -8.39
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.91 0.82 -11.45	20.29 0.62 -12.04	19.98 0.64 -11.62	19.62 0.65 -11.02	20.06 0.70 -11.02	20.89 0.78 -10.72	24.91 0.92 -13.08	26.89 1.43 -9.06	26.18 1.86 -4.51	23.88 2.05 -0.72	22.41 1.82 -1.78	22.13 1.55 -4.83	21.61 1.56 -4.16	21.79 1.55 -4.55	21.88 1.46 -5.66	21.64 1.31 -6.92	23.16 1.40 -7.74	28.85 1.51 -11.89	28.31 1.66 -9.72	30.16 1.71 -10.87	33.89 1.57 -15.64	28.86 1.60 -10.21	23.70 1.32 -8.65	21.44 1.20 -8.36
EAST_HAMPTON___DIESEL 23722	22.45 1.33 -11.47	20.68 0.99 -12.06	20.37 0.99 -11.66	20.01 1.01 -11.06	20.50 1.10 -11.06	21.43 1.28 -10.76	25.63 1.57 -13.15	31.36 2.31 -12.64	29.96 3.13 -7.02	26.01 3.36 -1.54	24.48 2.86 -2.83	24.12 2.38 -5.98	22.40 2.34 -4.18	22.42 2.17 -4.56	22.46 2.02 -5.68	22.34 2.00 -6.94	30.39 2.15 -14.22	31.45 2.30 -13.70	31.54 2.56 -12.06	33.12 2.80 -12.74	38.94 2.75 -19.51	32.67 2.61 -13.00	31.42 2.07 -15.62	29.94 1.84 -16.21

EAST_RIVER___1 323558	22.02 0.91 -11.46	20.38 0.69 -12.06	20.07 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.02 0.99 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.05 1.67 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.85 1.44 -8.68	21.61 1.34 -8.39
EAST_RIVER___2 323559	22.01 0.90 -11.46	20.36 0.67 -12.06	20.06 0.69 -11.65	19.70 0.70 -11.05	20.15 0.76 -11.05	20.98 0.84 -10.76	25.01 0.98 -13.13	27.03 1.54 -9.09	26.36 2.02 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.35 1.57 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.03 1.74 -10.24	23.84 1.43 -8.68	21.60 1.33 -8.39
EAST___DELAWARE_HYD 23607	20.29 0.60 -10.05	18.66 0.46 -10.56	18.58 0.48 -10.38	18.29 0.50 -9.84	18.72 0.53 -9.84	19.56 0.58 -9.58	23.17 0.72 -11.55	25.51 1.12 -8.00	25.14 1.35 -3.98	23.20 1.46 -0.63	21.63 1.26 -1.58	21.09 1.07 -4.26	20.63 1.06 -3.67	20.85 1.14 -4.01	20.78 1.02 -5.00	20.41 0.90 -6.11	21.85 1.00 -6.83	27.02 1.16 -10.42	26.80 1.30 -8.57	28.56 1.37 -9.60	31.74 1.25 -13.80	27.38 1.31 -9.01	22.38 1.02 -7.63	20.20 0.94 -7.38
ELEC_TRO_TEK 24086	22.06 0.95 -11.47	20.39 0.69 -12.06	20.07 0.69 -11.66	19.72 0.72 -11.06	20.18 0.78 -11.06	21.04 0.88 -10.76	25.12 1.07 -13.15	30.12 1.62 -12.10	28.52 2.08 -6.64	24.80 2.28 -1.41	23.50 2.03 -2.67	23.30 1.73 -5.80	21.81 1.75 -4.18	21.93 1.68 -4.56	22.02 1.58 -5.68	21.85 1.50 -6.94	29.19 1.57 -13.60	30.69 1.70 -13.55	30.61 1.86 -11.82	32.04 1.92 -12.54	37.37 1.77 -18.92	31.44 1.81 -12.58	29.88 1.48 -14.66	28.24 1.35 -15.01
ELLENBURG_WT_PWR 323604	5.94 -0.34 3.37	5.95 -0.27 1.42	6.16 -0.27 1.28	4.44 -0.27 3.24	6.45 -0.28 1.60	8.34 -0.31 0.74	4.56 -0.34 6.01	2.39 -0.51 13.50	10.04 -0.59 9.17	10.00 -0.65 10.46	2.18 -0.60 16.02	4.89 -0.50 10.37	3.01 -0.51 12.37	2.37 -0.50 12.82	3.02 -0.47 11.26	2.34 -0.43 10.63	2.11 -0.45 11.46	2.12 -0.51 12.81	2.13 -0.56 14.24	3.00 -0.60 13.98	2.08 -0.60 14.00	2.03 -0.67 14.36	2.02 -0.54 11.18	1.82 -0.51 9.56
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.34 0.41 -2.28	10.38 0.35 -2.40	10.39 0.31 -2.36	10.40 0.21 -2.24	10.87 0.29 -2.24	11.90 0.33 -2.18	13.92 0.35 -2.66	18.52 0.30 -1.83	20.98 0.26 -0.91	21.38 0.13 -0.14	19.29 0.13 -0.36	16.83 0.10 -0.97	16.81 0.08 -0.84	16.48 -0.13 -0.92	15.80 -0.10 -1.14	14.84 0.04 -1.40	15.62 0.04 -1.56	17.86 0.08 -2.34	18.98 0.10 -1.95	20.11 0.33 -2.19	20.27 0.43 -3.15	19.38 0.27 -2.06	15.67 0.19 -1.74	13.98 0.42 -1.69
EMPIRE_CC_1 323656	24.20 0.35 -14.20	22.85 0.28 -14.94	22.64 0.23 -14.69	22.11 0.24 -13.92	22.53 0.26 -13.92	23.24 0.29 -13.55	27.92 0.34 -16.68	28.46 0.51 -11.55	26.21 0.65 -5.75	22.70 0.68 -0.92	21.71 0.64 -2.27	22.43 0.52 -6.15	21.73 0.54 -5.30	22.00 0.52 -5.79	22.46 0.49 -7.22	22.66 0.44 -8.82	24.30 0.42 -9.86	30.19 0.46 -14.28	29.74 0.51 -12.30	31.99 0.55 -13.86	37.13 0.52 -19.93	30.59 0.53 -13.01	25.19 0.44 -11.02	22.87 0.33 -10.66
EMPIRE_CC_2 323658	24.20 0.35 -14.20	22.85 0.28 -14.94	22.64 0.23 -14.69	22.11 0.24 -13.92	22.53 0.26 -13.92	23.24 0.29 -13.55	27.92 0.34 -16.68	28.46 0.51 -11.55	26.21 0.65 -5.75	22.70 0.68 -0.92	21.71 0.64 -2.27	22.43 0.52 -6.15	21.73 0.54 -5.30	22.00 0.52 -5.79	22.46 0.49 -7.22	22.66 0.44 -8.82	24.30 0.42 -9.86	30.19 0.46 -14.28	29.74 0.51 -12.30	31.99 0.55 -13.86	37.13 0.52 -19.93	30.59 0.53 -13.01	25.19 0.44 -11.02	22.87 0.33 -10.66
ERIE_WT_PWR 323693	12.48 0.52 -2.31	10.50 0.43 -2.43	10.50 0.39 -2.39	10.52 0.31 -2.27	11.00 0.39 -2.27	12.03 0.43 -2.21	14.11 0.50 -2.70	18.78 0.52 -1.85	21.27 0.54 -0.92	21.68 0.42 -0.15	19.56 0.40 -0.37	17.06 0.32 -0.99	17.03 0.29 -0.85	16.70 0.08 -0.93	16.02 0.10 -1.16	15.03 0.21 -1.42	15.83 0.22 -1.58	18.09 0.28 -2.37	19.23 0.32 -1.98	20.39 0.58 -2.22	20.55 0.67 -3.20	19.65 0.51 -2.09	15.87 0.37 -1.77	14.15 0.56 -1.71
ETNA_115_KV_TB1_REV_LBMP_C 345029	12.61 0.29 -2.67	10.67 0.23 -2.81	10.70 0.22 -2.76	10.79 0.22 -2.62	11.19 0.23 -2.62	12.21 0.27 -2.55	14.40 0.37 -3.12	19.18 0.61 -2.17	21.54 0.65 -1.08	21.94 0.66 -0.17	19.77 0.55 -0.43	17.36 0.44 -1.16	17.33 0.44 -1.00	17.22 0.44 -1.09	16.52 0.40 -1.36	15.44 0.37 -1.66	16.30 0.42 -1.86	18.72 0.49 -2.78	19.81 0.56 -2.32	20.79 0.60 -2.61	21.03 0.60 -3.75	20.11 0.61 -2.45	16.26 0.45 -2.07	14.29 0.40 -2.00
E_CANADA_CAP_HY 24051	30.26 0.32 -20.29	29.25 0.27 -21.34	28.99 0.29 -20.99	28.12 0.28 -19.89	28.51 0.27 -19.89	29.09 0.34 -19.36	35.23 0.49 -23.83	33.61 0.70 -16.51	28.70 0.69 -8.20	23.09 0.68 -1.31	22.59 0.55 -3.24	24.97 0.44 -8.77	23.86 0.40 -7.58	24.38 0.41 -8.28	25.43 0.35 -10.31	26.33 0.32 -12.60	28.48 0.36 -14.09	36.85 0.53 -20.88	35.23 0.68 -17.63	38.09 0.70 -19.81	45.84 0.68 -28.48	36.46 0.82 -18.59	30.06 0.58 -15.75	27.47 0.36 -15.23
E_CANADA_MHWK_HY 24050	10.24 0.47 -0.12	8.05 0.37 -0.05	8.13 0.37 -0.04	8.45 0.38 -0.12	8.80 0.41 -0.05	9.86 0.46 -0.01	11.67 0.55 -0.22	17.68 0.79 -0.49	21.03 0.93 -0.28	22.41 0.97 -0.33	20.21 0.85 -0.57	16.82 0.69 -0.37	17.02 0.68 -0.45	16.83 0.67 -0.47	15.79 0.62 -0.41	14.36 0.56 -0.39	15.03 0.60 -0.40	16.58 0.68 -0.45	18.21 0.78 -0.50	18.87 0.79 -0.49	17.91 0.73 -0.49	18.36 0.80 -0.51	14.78 0.66 -0.39	12.81 0.58 -0.34
E_FISHKILL___LBMP 23776	22.00 0.71 -11.64	20.42 0.55 -12.24	20.28 0.56 -12.01	19.91 0.57 -11.39	20.34 0.61 -11.39	21.14 0.67 -11.08	25.22 0.79 -13.53	27.00 1.23 -9.37	26.06 1.59 -4.66	23.56 1.71 -0.74	22.19 1.54 -1.85	22.04 1.29 -4.99	21.49 1.30 -4.30	21.69 1.30 -4.70	21.84 1.22 -5.85	21.67 1.11 -7.15	23.20 1.18 -8.00	29.03 1.28 -12.30	28.38 1.40 -10.05	30.28 1.46 -11.24	34.20 1.35 -16.16	28.97 1.36 -10.55	23.80 1.13 -8.94	21.55 1.02 -8.64
FAR ROCKAWAY___4 23548	22.19 1.07 -11.47	20.48 0.79 -12.06	20.16 0.79 -11.66	19.81 0.80 -11.06	20.27 0.87 -11.06	21.15 1.00 -10.76	25.25 1.20 -13.15	30.40 1.84 -12.16	28.85 2.36 -6.68	25.11 2.57 -1.43	23.78 2.29 -2.69	23.54 1.95 -5.82	22.02 1.95 -4.18	22.12 1.87 -4.56	22.20 1.76 -5.68	22.02 1.68 -6.94	30.05 1.75 -14.27	31.11 1.91 -13.75	31.06 2.10 -12.03	32.45 2.18 -12.69	37.69 2.02 -19.00	31.73 2.05 -12.63	30.37 1.67 -14.97	28.55 1.51 -15.16
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.71 -11.65	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.04 1.00 -13.13	27.07 1.57 -9.09	26.40 2.06 -4.53	24.13 2.30 -0.72	22.66 2.07 -1.79	22.35 1.75 -4.84	21.81 1.75 -4.17	21.99 1.74 -4.56	22.08 1.64 -5.68	21.83 1.49 -6.94	23.37 1.58 -7.76	29.06 1.68 -11.93	28.52 1.85 -9.75	30.39 1.90 -10.91	34.10 1.73 -15.69	29.07 1.77 -10.24	23.86 1.45 -8.68	21.62 1.35 -8.39

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.71 -11.65	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.04 1.00 -13.13	27.07 1.57 -9.09	26.40 2.06 -4.53	24.13 2.30 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.81 1.75 -4.17	21.99 1.74 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.37 1.58 -7.76	29.05 1.67 -11.93	28.52 1.85 -9.75	30.38 1.88 -10.91	34.10 1.73 -15.69	29.07 1.77 -10.24	23.86 1.45 -8.68	21.62 1.35 -8.39
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.03 0.92 -11.46	20.38 0.69 -12.06	20.07 0.70 -11.65	19.72 0.72 -11.05	20.17 0.78 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.07 1.57 -9.09	26.40 2.06 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.81 1.75 -4.17	21.99 1.74 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.05 1.67 -11.93	28.51 1.83 -9.75	30.38 1.88 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
FARRAGUT___LBMP 323566	22.02 0.91 -11.46	20.38 0.69 -12.06	20.07 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.03 0.99 -13.13	27.05 1.56 -9.09	26.36 2.02 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.32 1.72 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.34 1.56 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.03 1.74 -10.24	23.85 1.44 -8.68	21.61 1.34 -8.39
FENNER___WINDPWR 24204	11.32 0.16 -1.51	9.33 0.14 -1.56	9.39 0.13 -1.54	9.53 0.14 -1.44	9.97 0.15 -1.47	11.04 0.17 -1.48	12.91 0.25 -1.76	18.15 0.46 -1.29	21.20 0.44 -0.96	22.06 0.46 -0.49	19.67 0.40 -0.48	16.86 0.33 -0.77	16.90 0.35 -0.66	16.77 0.38 -0.70	15.92 0.32 -0.84	14.64 0.27 -0.97	15.48 0.28 -1.18	17.48 0.34 -1.69	18.79 0.39 -1.47	19.64 0.40 -1.65	19.34 0.42 -2.24	19.04 0.44 -1.55	15.36 0.33 -1.30	13.32 0.24 -1.20
FIBERTEK___ENERGY 23856	11.17 0.04 -1.48	9.21 0.04 -1.54	9.26 0.02 -1.51	9.40 0.02 -1.42	9.81 0.03 -1.45	10.85 0.03 -1.43	12.69 0.07 -1.72	17.78 0.13 -1.25	20.73 0.10 -0.82	21.56 0.11 -0.35	19.30 0.11 -0.39	16.57 0.10 -0.72	16.60 0.10 -0.62	16.45 0.09 -0.66	15.65 0.09 -0.80	14.41 0.07 -0.94	15.19 0.06 -1.11	17.15 0.08 -1.62	18.41 0.09 -1.39	19.23 0.09 -1.56	18.94 0.10 -2.16	18.64 0.12 -1.47	15.03 0.07 -1.23	13.10 0.06 -1.16
FITZPATRICK____ 23598	10.39 -0.20 -0.95	8.48 -0.15 -1.00	8.53 -0.16 -0.98	8.70 -0.17 -0.93	9.09 -0.18 -0.93	10.10 -0.20 -0.90	11.79 -0.22 -1.11	16.85 -0.31 -0.76	19.77 -0.42 -0.38	20.73 -0.44 -0.06	18.55 -0.40 -0.15	15.84 -0.33 -0.41	15.91 -0.33 -0.35	15.73 -0.35 -0.38	14.91 -0.32 -0.48	13.69 -0.29 -0.58	14.36 -0.31 -0.65	16.08 -0.34 -0.98	17.39 -0.36 -0.82	18.13 -0.37 -0.92	17.67 -0.33 -1.32	17.57 -0.34 -0.86	14.17 -0.29 -0.73	12.35 -0.24 -0.71
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.13 0.79 -11.69	20.54 0.61 -12.29	20.42 0.62 -12.08	20.04 0.64 -11.45	20.48 0.68 -11.45	21.29 0.75 -11.14	25.32 0.92 -13.50	27.16 1.41 -9.35	26.23 1.76 -4.65	23.75 1.90 -0.74	22.33 1.69 -1.84	22.17 1.43 -4.98	21.61 1.43 -4.29	21.84 1.46 -4.69	21.96 1.36 -5.84	21.77 1.23 -7.14	23.32 1.32 -7.98	29.12 1.48 -12.19	28.57 1.63 -10.02	30.49 1.69 -11.22	34.37 1.55 -16.13	29.17 1.59 -10.53	23.91 1.25 -8.92	21.64 1.13 -8.63
FORT ORANGE____ 23900	24.74 0.46 -14.63	23.39 0.37 -15.38	23.21 0.36 -15.13	22.65 0.37 -14.34	23.07 0.39 -14.34	23.80 0.45 -13.95	28.71 0.51 -17.29	29.01 0.64 -11.98	26.57 0.81 -5.95	22.95 0.89 -0.95	21.94 0.79 -2.35	22.79 0.66 -6.37	22.07 0.68 -5.50	22.34 0.64 -6.01	22.86 0.62 -7.48	23.11 0.56 -9.14	24.82 0.58 -10.22	31.15 0.63 -15.07	30.40 0.69 -12.78	32.69 0.74 -14.37	38.04 0.70 -20.66	31.26 0.72 -13.49	25.72 0.56 -11.43	23.37 0.44 -11.05
FORT_DRUM_COGEN 23780	10.13 -0.33 -0.81	8.26 -0.24 -0.87	8.36 -0.25 -0.90	8.26 -0.21 -0.52	9.03 -0.23 -0.92	10.39 -0.28 -1.28	11.36 -0.21 -0.66	16.16 -0.21 0.03	21.11 -0.55 -1.86	22.14 -0.59 -1.62	18.41 -0.51 -0.12	15.59 -0.38 -0.21	15.36 -0.32 0.21	15.16 -0.23 0.30	14.39 -0.27 0.10	12.89 -0.33 0.18	14.08 -0.42 -0.48	15.71 -0.45 -0.71	17.26 -0.29 -0.62	18.11 -0.33 -0.86	17.42 -0.25 -0.99	17.57 -0.17 -0.69	14.16 -0.16 -0.59	11.91 -0.31 -0.34
FPL FAR_ROCK_GT1 24212	22.19 1.07 -11.47	20.48 0.79 -12.06	20.16 0.79 -11.66	19.81 0.80 -11.06	20.27 0.87 -11.06	21.15 1.00 -10.76	25.25 1.20 -13.15	30.40 1.84 -12.16	28.85 2.36 -6.68	25.11 2.57 -1.43	23.78 2.29 -2.69	23.54 1.95 -5.82	22.02 1.95 -4.18	22.12 1.87 -4.56	22.20 1.76 -5.68	22.02 1.68 -6.94	30.05 1.75 -14.27	31.11 1.91 -13.75	31.06 2.10 -12.03	32.45 2.18 -12.69	37.69 2.02 -19.00	31.73 2.05 -12.63	30.37 1.67 -14.97	28.55 1.51 -15.16
FPL FAR_ROCK_GT2 23815	22.19 1.07 -11.47	20.48 0.79 -12.06	20.16 0.79 -11.66	19.81 0.80 -11.06	20.27 0.87 -11.06	21.15 1.00 -10.76	25.25 1.20 -13.15	30.40 1.84 -12.16	28.85 2.36 -6.68	25.11 2.57 -1.43	23.78 2.29 -2.69	23.54 1.95 -5.82	22.02 1.95 -4.18	22.12 1.87 -4.56	22.20 1.76 -5.68	22.02 1.68 -6.94	30.05 1.75 -14.27	31.11 1.91 -13.75	31.06 2.10 -12.03	32.45 2.18 -12.69	37.69 2.02 -19.00	31.73 2.05 -12.63	30.37 1.67 -14.97	28.55 1.51 -15.16
FRANKLIN_FALL_HYD 24054	5.52 -0.64 3.49	5.49 -0.50 1.64	5.64 -0.51 1.57	4.48 -0.51 2.96	5.85 -0.53 1.96	7.14 -0.59 1.66	4.61 -0.61 5.69	3.26 -0.85 12.29	7.52 -1.09 11.20	7.50 -1.18 12.43	2.17 -1.07 15.56	4.91 -0.90 9.95	3.66 -0.89 11.34	3.20 -0.86 11.63	3.63 -0.83 10.30	3.13 -0.79 9.48	2.04 -0.83 11.15	2.07 -0.90 12.48	2.07 -0.96 13.90	2.69 -1.00 13.89	2.05 -0.95 13.68	1.97 -1.02 14.06	1.93 -0.84 10.97	2.01 -0.82 9.05
FREEPORT_EQUS_GT1 23764	22.14 1.02 -11.47	20.44 0.75 -12.06	20.13 0.75 -11.66	19.78 0.77 -11.06	20.23 0.83 -11.06	21.11 0.96 -10.76	25.21 1.16 -13.15	30.45 1.74 -12.31	28.82 2.22 -6.79	25.00 2.43 -1.46	23.69 2.16 -2.73	23.46 1.83 -5.87	21.91 1.84 -4.18	22.01 1.76 -4.56	22.10 1.65 -5.68	21.94 1.59 -6.94	29.64 1.68 -13.93	30.92 1.84 -13.64	30.88 2.01 -11.94	32.33 2.11 -12.64	37.79 1.95 -19.15	31.78 1.98 -12.75	30.41 1.61 -15.07	28.81 1.45 -15.48
FREEPORT___CT2 23818	22.14 1.02 -11.47	20.44 0.75 -12.06	20.13 0.75 -11.66	19.78 0.77 -11.06	20.23 0.83 -11.06	21.11 0.96 -10.76	25.21 1.16 -13.15	30.45 1.74 -12.31	28.82 2.22 -6.79	25.00 2.43 -1.46	23.69 2.16 -2.73	23.46 1.83 -5.87	21.91 1.84 -4.18	22.01 1.76 -4.56	22.10 1.65 -5.68	21.94 1.59 -6.94	29.64 1.68 -13.93	30.92 1.84 -13.64	30.88 2.01 -11.94	32.33 2.11 -12.64	37.79 1.95 -19.15	31.78 1.98 -12.75	30.41 1.61 -15.07	28.81 1.45 -15.48
FULTON COGEN____ 23766	10.75 -0.13 -1.23	8.81 -0.09 -1.27	8.86 -0.11 -1.25	9.01 -0.11 -1.17	9.43 -0.12 -1.20	10.47 -0.13 -1.20	12.23 -0.11 -1.43	17.31 -0.15 -1.05	20.37 -0.24 -0.80	21.27 -0.25 -0.41	18.98 -0.22 -0.40	16.21 -0.19 -0.63	16.26 -0.17 -0.54	16.08 -0.19 -0.57	15.25 -0.19 -0.69	14.02 -0.17 -0.79	14.80 -0.18 -0.96	16.63 -0.20 -1.38	17.92 -0.22 -1.21	18.72 -0.21 -1.35	18.32 -0.18 -1.83	18.15 -0.17 -1.27	14.63 -0.16 -1.06	12.72 -0.14 -0.98

FULTON___LFGE 323630	29.67 1.02 -19.00	28.52 0.90 -19.98	28.29 0.93 -19.65	27.45 0.88 -18.62	27.82 0.85 -18.62	28.53 1.01 -18.13	34.52 1.29 -22.33	33.73 1.87 -15.47	29.45 1.96 -7.68	24.25 1.92 -1.22	23.36 1.52 -3.04	25.20 1.23 -8.21	24.09 1.10 -7.10	24.58 1.13 -7.76	25.46 1.03 -9.67	26.19 0.98 -11.81	28.38 1.15 -13.21	36.53 1.56 -19.52	35.44 2.00 -16.51	38.16 2.02 -18.56	45.30 1.93 -26.69	36.54 2.06 -17.42	29.96 1.47 -14.76	27.18 1.03 -14.27
G.F.CEMENT___DRP 24184	26.60 0.68 -16.27	25.26 0.56 -17.06	25.07 0.57 -16.78	24.45 0.55 -15.95	24.88 0.63 -15.91	25.60 0.74 -15.46	31.03 0.90 -19.22	31.31 1.38 -13.53	28.19 1.62 -6.75	24.02 1.65 -1.26	23.25 1.48 -2.97	24.26 1.23 -7.27	23.39 1.14 -6.36	23.76 1.13 -6.93	24.32 1.03 -8.53	24.74 0.99 -10.34	26.67 1.11 -11.55	33.58 1.30 -16.83	32.75 1.40 -14.42	35.29 1.53 -16.17	41.32 1.52 -23.12	33.77 1.50 -15.21	27.67 1.07 -12.87	25.08 0.78 -12.41
GARDENVILLE___LBMP 24039	12.41 0.45 -2.31	10.45 0.39 -2.43	10.46 0.35 -2.39	10.48 0.26 -2.27	10.95 0.34 -2.27	11.97 0.38 -2.21	14.03 0.42 -2.70	18.66 0.41 -1.85	21.15 0.42 -0.92	21.53 0.27 -0.15	19.45 0.28 -0.37	16.97 0.22 -0.99	16.93 0.19 -0.85	16.61 -0.02 -0.93	15.92 0.00 -1.16	14.95 0.13 -1.42	15.74 0.14 -1.58	17.99 0.17 -2.37	19.13 0.22 -1.98	20.26 0.46 -2.22	20.43 0.55 -3.20	19.53 0.39 -2.09	15.78 0.27 -1.77	14.08 0.49 -1.71
GENERAL___MILLS 23808	12.47 0.51 -2.31	10.50 0.43 -2.43	10.49 0.39 -2.39	10.52 0.30 -2.27	10.99 0.38 -2.27	12.03 0.43 -2.21	14.10 0.49 -2.70	18.76 0.51 -1.85	21.25 0.51 -0.92	21.66 0.40 -0.15	19.54 0.38 -0.37	17.05 0.30 -0.99	17.01 0.27 -0.85	16.70 0.08 -0.93	16.01 0.09 -1.16	15.03 0.21 -1.42	15.81 0.21 -1.58	18.08 0.26 -2.37	19.23 0.32 -1.98	20.37 0.56 -2.22	20.53 0.65 -3.20	19.64 0.49 -2.09	15.86 0.36 -1.77	14.14 0.55 -1.71
GE_PLASTICS___DRP 24183	24.65 0.42 -14.58	23.31 0.34 -15.33	23.13 0.34 -15.08	22.58 0.34 -14.29	23.00 0.37 -14.29	23.71 0.41 -13.91	28.65 0.47 -17.28	28.97 0.61 -11.97	26.53 0.77 -5.95	22.90 0.85 -0.95	21.90 0.75 -2.35	22.75 0.63 -6.36	22.03 0.65 -5.49	22.30 0.61 -6.00	22.81 0.58 -7.48	23.08 0.54 -9.14	24.78 0.55 -10.22	31.14 0.60 -15.09	30.36 0.66 -12.77	32.63 0.69 -14.36	37.99 0.67 -20.65	31.20 0.66 -13.48	25.69 0.53 -11.42	23.35 0.43 -11.04
GILBOA___1 23756	21.24 0.41 -11.17	19.71 0.33 -11.75	19.64 0.36 -11.56	19.27 0.37 -10.95	19.65 0.36 -10.95	20.46 0.40 -10.66	24.44 0.47 -13.06	26.17 0.72 -9.05	25.23 0.91 -4.50	22.80 0.97 -0.72	21.45 0.87 -1.78	21.31 0.73 -4.82	20.78 0.73 -4.15	20.95 0.72 -4.54	21.09 0.68 -5.66	20.93 0.62 -6.91	22.39 0.65 -7.73	27.73 0.71 -11.58	27.38 0.78 -9.68	29.27 0.83 -10.86	33.06 0.77 -15.61	28.03 0.78 -10.19	23.01 0.65 -8.64	20.79 0.56 -8.35
GILBOA___2 23757	21.24 0.41 -11.17	19.71 0.33 -11.75	19.64 0.36 -11.56	19.27 0.37 -10.95	19.65 0.36 -10.95	20.46 0.40 -10.66	24.44 0.47 -13.06	26.17 0.72 -9.05	25.23 0.91 -4.50	22.80 0.97 -0.72	21.45 0.87 -1.78	21.31 0.73 -4.82	20.78 0.73 -4.15	20.95 0.72 -4.54	21.09 0.68 -5.66	20.93 0.62 -6.91	22.39 0.65 -7.73	27.73 0.71 -11.58	27.38 0.78 -9.68	29.27 0.83 -10.86	33.06 0.77 -15.61	28.03 0.78 -10.19	23.01 0.65 -8.64	20.79 0.56 -8.35
GILBOA___3 23758	21.24 0.41 -11.17	19.71 0.33 -11.75	19.64 0.36 -11.56	19.27 0.37 -10.95	19.65 0.36 -10.95	20.46 0.40 -10.66	24.44 0.47 -13.06	26.17 0.72 -9.05	25.23 0.91 -4.50	22.80 0.97 -0.72	21.45 0.87 -1.78	21.31 0.73 -4.82	20.78 0.73 -4.15	20.95 0.72 -4.54	21.09 0.68 -5.66	20.93 0.62 -6.91	22.39 0.65 -7.73	27.73 0.71 -11.58	27.38 0.78 -9.68	29.27 0.83 -10.86	33.06 0.77 -15.61	28.03 0.78 -10.19	23.01 0.65 -8.64	20.79 0.56 -8.35
GILBOA___4 23759	21.24 0.41 -11.17	19.71 0.33 -11.75	19.64 0.36 -11.56	19.27 0.37 -10.95	19.65 0.36 -10.95	20.46 0.40 -10.66	24.44 0.47 -13.06	26.17 0.72 -9.05	25.23 0.91 -4.50	22.80 0.97 -0.72	21.45 0.87 -1.78	21.31 0.73 -4.82	20.78 0.73 -4.15	20.95 0.72 -4.54	21.09 0.68 -5.66	20.93 0.62 -6.91	22.39 0.65 -7.73	27.73 0.71 -11.58	27.38 0.78 -9.68	29.27 0.83 -10.86	33.06 0.77 -15.61	28.03 0.78 -10.19	23.01 0.65 -8.64	20.79 0.56 -8.35
GILBOA___ 23599	21.24 0.41 -11.17	19.71 0.33 -11.75	19.64 0.36 -11.56	19.27 0.37 -10.95	19.65 0.36 -10.95	20.46 0.40 -10.66	24.44 0.47 -13.06	26.17 0.72 -9.05	25.23 0.91 -4.50	22.80 0.97 -0.72	21.45 0.87 -1.78	21.31 0.73 -4.82	20.78 0.73 -4.15	20.95 0.72 -4.54	21.09 0.68 -5.66	20.93 0.62 -6.91	22.39 0.65 -7.73	27.73 0.71 -11.58	27.38 0.78 -9.68	29.27 0.83 -10.86	33.06 0.77 -15.61	28.03 0.78 -10.19	23.01 0.65 -8.64	20.79 0.56 -8.35
GINNA___ 23603	11.25 -0.24 -1.84	9.40 -0.18 -1.94	9.41 -0.21 -1.90	9.48 -0.28 -1.80	9.89 -0.26 -1.80	10.89 -0.26 -1.76	12.74 -0.32 -2.15	17.17 -0.67 -1.44	19.66 -0.87 -0.72	20.19 -1.03 -0.11	18.16 -0.92 -0.28	15.74 -0.79 -0.77	15.77 -0.78 -0.66	15.54 -0.88 -0.72	14.86 -0.80 -0.90	13.85 -0.66 -1.10	14.59 -0.66 -1.23	16.61 -0.68 -1.85	17.71 -0.76 -1.54	18.65 -0.67 -1.73	18.59 -0.58 -2.49	18.01 -0.67 -1.63	14.53 -0.58 -1.38	12.87 -0.34 -1.33
GLEN PARK___ 23778	10.17 -0.31 -0.83	8.31 -0.22 -0.89	8.40 -0.24 -0.92	8.31 -0.19 -0.56	9.07 -0.21 -0.94	10.40 -0.26 -1.27	11.44 -0.17 -0.71	16.25 -0.18 -0.03	21.07 -0.53 -1.79	22.09 -0.57 -1.55	18.44 -0.49 -0.13	15.63 -0.36 -0.23	15.41 -0.30 0.17	15.24 -0.20 0.25	14.44 -0.25 0.06	12.96 -0.32 0.12	14.12 -0.41 -0.50	15.76 -0.43 -0.75	17.33 -0.25 -0.65	18.19 -0.28 -0.89	17.52 -0.20 -1.03	17.65 -0.12 -0.72	14.22 -0.12 -0.61	11.97 -0.29 -0.37
GLENWOOD_IC_1_G5 23712	22.07 0.96 -11.47	20.40 0.71 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.19 0.79 -11.06	21.05 0.89 -10.76	25.12 1.07 -13.15	29.84 1.66 -11.78	28.36 2.14 -6.41	24.79 2.34 -1.34	23.46 2.09 -2.57	23.24 1.78 -5.70	21.84 1.78 -4.18	21.99 1.74 -4.56	22.08 1.64 -5.68	21.87 1.53 -6.94	28.48 1.60 -12.86	30.51 1.73 -13.34	30.39 1.90 -11.56	31.89 1.97 -12.34	37.08 1.82 -18.58	31.23 1.84 -12.33	29.24 1.51 -14.00	27.56 1.37 -14.31
GLENWOOD_IC_2_G1 23688	22.00 0.89 -11.47	20.36 0.67 -12.06	20.06 0.68 -11.66	19.70 0.69 -11.06	20.15 0.75 -11.06	20.99 0.84 -10.76	25.03 0.99 -13.13	27.04 1.54 -9.10	26.32 1.98 -4.53	24.03 2.20 -0.72	22.55 1.95 -1.79	22.26 1.65 -4.84	21.73 1.67 -4.18	21.90 1.65 -4.56	21.98 1.53 -5.68	21.77 1.42 -6.94	23.29 1.50 -7.77	29.00 1.62 -11.94	28.46 1.78 -9.75	30.33 1.83 -10.91	34.06 1.68 -15.69	29.02 1.72 -10.25	23.83 1.41 -8.68	21.56 1.28 -8.39
GLENWOOD_IC_3_G1 23689	22.00 0.89 -11.47	20.36 0.67 -12.06	20.06 0.68 -11.66	19.70 0.69 -11.06	20.15 0.75 -11.06	20.99 0.84 -10.76	25.03 0.99 -13.13	27.04 1.54 -9.10	26.32 1.98 -4.53	24.03 2.20 -0.72	22.55 1.95 -1.79	22.26 1.65 -4.84	21.73 1.67 -4.18	21.90 1.65 -4.56	21.98 1.53 -5.68	21.77 1.42 -6.94	23.29 1.50 -7.77	29.00 1.62 -11.94	28.46 1.78 -9.75	30.33 1.83 -10.91	34.06 1.68 -15.69	29.02 1.72 -10.25	23.83 1.41 -8.68	21.56 1.28 -8.39

GLENWOOD___4 23550	22.07 0.96 -11.47	20.40 0.71 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.19 0.79 -11.06	21.05 0.89 -10.76	25.12 1.07 -13.15	29.84 1.66 -11.78	28.36 2.14 -6.41	24.79 2.34 -1.34	23.46 2.09 -2.57	23.24 1.78 -5.70	21.84 1.78 -4.18	21.99 1.74 -4.56	22.08 1.64 -5.68	21.87 1.53 -6.94	28.48 1.60 -12.86	30.51 1.73 -13.34	30.39 1.90 -11.56	31.89 1.97 -12.34	37.08 1.82 -18.58	31.23 1.84 -12.33	29.24 1.51 -14.00	27.56 1.37 -14.31
GLENWOOD___5 23614	22.07 0.96 -11.47	20.40 0.71 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.19 0.79 -11.06	21.05 0.89 -10.76	25.12 1.07 -13.15	29.84 1.66 -11.78	28.36 2.14 -6.41	24.79 2.34 -1.34	23.46 2.09 -2.57	23.24 1.78 -5.70	21.84 1.78 -4.18	21.99 1.74 -4.56	22.08 1.64 -5.68	21.87 1.53 -6.94	28.48 1.60 -12.86	30.51 1.73 -13.34	30.39 1.90 -11.56	31.89 1.97 -12.34	37.08 1.82 -18.58	31.23 1.84 -12.33	29.24 1.51 -14.00	27.56 1.37 -14.31
GLOBAL GREEN_PORT_GT1 23814	22.43 1.31 -11.47	20.66 0.97 -12.06	20.34 0.96 -11.66	19.99 0.99 -11.06	20.48 1.08 -11.06	21.40 1.25 -10.76	25.60 1.54 -13.15	31.31 2.26 -12.64	30.04 3.21 -7.02	26.07 3.42 -1.54	24.54 2.91 -2.83	24.18 2.44 -5.98	22.46 2.40 -4.18	22.48 2.23 -4.56	22.54 2.09 -5.68	22.41 2.06 -6.94	30.44 2.20 -14.22	31.43 2.29 -13.70	31.51 2.52 -12.06	33.10 2.78 -12.74	38.94 2.75 -19.51	32.63 2.58 -13.00	31.40 2.05 -15.62	29.90 1.81 -16.21
GLOBE___DSASP 323697	11.86 0.02 -2.19	9.99 0.05 -2.30	9.99 0.01 -2.27	9.99 -0.10 -2.15	10.45 -0.04 -2.15	11.43 -0.06 -2.09	13.28 -0.19 -2.56	17.64 -0.51 -1.75	20.06 -0.59 -0.84	20.43 -0.80 -0.12	18.46 -0.66 -0.32	16.07 -0.60 -0.91	15.98 -0.71 -0.80	15.66 -0.91 -0.88	15.04 -0.81 -1.10	14.14 -0.60 -1.34	14.90 -0.62 -1.50	17.02 -0.66 -2.24	18.11 -0.69 -1.87	19.18 -0.51 -2.10	19.29 -0.42 -3.02	18.50 -0.53 -1.97	14.96 -0.44 -1.67	13.43 -0.07 -1.62
GOETHSLN___LBMP 323567	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.81 1.75 -4.17	21.99 1.74 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.37 1.58 -7.76	29.01 1.64 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.62 1.35 -8.39
GOODYEAR_LAKE_HYD 323669	12.46 0.40 -2.41	10.49 0.32 -2.54	10.54 0.33 -2.49	10.67 0.36 -2.36	11.06 0.35 -2.36	12.09 0.39 -2.30	14.28 0.53 -2.84	19.28 0.92 -1.97	21.77 0.99 -0.97	22.34 1.08 -0.15	20.12 0.94 -0.38	17.58 0.79 -1.04	17.60 0.81 -0.90	17.49 0.82 -0.99	16.73 0.74 -1.23	15.53 0.63 -1.50	16.36 0.66 -1.68	18.72 0.76 -2.52	19.91 0.88 -2.10	20.86 0.91 -2.36	20.96 0.88 -3.39	20.19 0.92 -2.22	16.35 0.74 -1.88	14.30 0.61 -1.82
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	13.98 0.36 -3.98	12.10 0.29 -4.18	12.11 0.29 -4.11	12.12 0.28 -3.90	12.54 0.30 -3.90	13.52 0.34 -3.79	15.98 0.44 -4.64	20.31 0.69 -3.22	22.16 0.75 -1.60	22.15 0.78 -0.26	20.11 0.68 -0.63	18.04 0.57 -1.71	17.92 0.56 -1.48	17.82 0.52 -1.62	17.26 0.49 -2.01	16.33 0.47 -2.46	17.25 0.48 -2.75	20.10 0.54 -4.12	20.98 0.61 -3.44	22.12 0.67 -3.86	22.90 0.67 -5.56	21.34 0.66 -3.63	17.31 0.51 -3.07	15.34 0.49 -2.97
GOUDEY___7 23579	13.99 0.37 -3.98	12.11 0.30 -4.18	12.12 0.29 -4.11	12.13 0.29 -3.90	12.55 0.31 -3.90	13.53 0.35 -3.79	16.00 0.45 -4.64	20.32 0.70 -3.22	22.18 0.77 -1.60	22.17 0.80 -0.26	20.15 0.71 -0.63	18.06 0.58 -1.71	17.96 0.59 -1.48	17.86 0.55 -1.62	17.27 0.50 -2.01	16.34 0.48 -2.46	17.27 0.50 -2.75	20.12 0.56 -4.12	21.00 0.63 -3.44	22.13 0.69 -3.86	22.94 0.70 -5.56	21.38 0.70 -3.63	17.34 0.53 -3.07	15.35 0.50 -2.97
GOUDEY___8 23580	13.98 0.36 -3.98	12.10 0.29 -4.18	12.11 0.29 -4.11	12.12 0.28 -3.90	12.54 0.30 -3.90	13.52 0.34 -3.79	15.98 0.44 -4.64	20.31 0.69 -3.22	22.16 0.75 -1.60	22.15 0.78 -0.26	20.11 0.68 -0.63	18.04 0.57 -1.71	17.92 0.56 -1.48	17.82 0.52 -1.62	17.26 0.49 -2.01	16.33 0.47 -2.46	17.25 0.48 -2.75	20.10 0.54 -4.12	20.98 0.61 -3.44	22.12 0.67 -3.86	22.90 0.67 -5.56	21.34 0.66 -3.63	17.31 0.51 -3.07	15.34 0.49 -2.97
GOWANUS_GT1_1 24077	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT1_2 24078	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT1_3 24079	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT1_4 24080	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT1_5 24084	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT1_6 24111	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40

GOWANUS_GT1_7 24112	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT1_8 24113	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT2_1 24114	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT2_2 24115	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT2_3 24116	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT2_4 24117	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT2_5 24118	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT2_6 24119	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT2_7 24120	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT2_8 24121	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT3_1 24122	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT3_2 24123	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT3_3 24124	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT3_4 24125	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
GOWANUS_GT3_5 24126	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40

GOWANUS_GT3_6 24127	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT3_7 24128	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT3_8 24129	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT4_1 24130	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT4_2 24131	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT4_3 24132	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT4_4 24133	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT4_5 24134	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT4_6 24135	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT4_7 24136	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GOWANUS_GT4_8 24137	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GREENIDGE___3 23582	12.62 0.37 -2.60	10.68 0.31 -2.74	10.70 0.29 -2.69	10.76 0.26 -2.55	11.20 0.30 -2.55	12.24 0.37 -2.48	14.44 0.49 -3.04	19.67 1.08 -2.19	22.07 1.17 -1.09	22.44 1.16 -0.17	20.23 1.00 -0.43	17.73 0.80 -1.16	17.67 0.78 -1.00	17.54 0.75 -1.10	16.82 0.69 -1.37	15.73 0.66 -1.67	16.59 0.70 -1.87	19.03 0.79 -2.80	20.15 0.88 -2.34	21.16 0.95 -2.62	21.44 0.98 -3.77	20.50 0.99 -2.46	16.55 0.73 -2.09	14.57 0.66 -2.02
GREENIDGE___4 23583	12.62 0.37 -2.60	10.68 0.31 -2.74	10.70 0.29 -2.69	10.76 0.26 -2.55	11.20 0.30 -2.55	12.24 0.37 -2.48	14.44 0.49 -3.04	19.67 1.08 -2.19	22.07 1.17 -1.09	22.44 1.16 -0.17	20.23 1.00 -0.43	17.73 0.80 -1.16	17.67 0.78 -1.00	17.54 0.75 -1.10	16.82 0.69 -1.37	15.73 0.66 -1.67	16.59 0.70 -1.87	19.03 0.79 -2.80	20.15 0.88 -2.34	21.16 0.95 -2.62	21.44 0.98 -3.77	20.50 0.99 -2.46	16.55 0.73 -2.09	14.57 0.66 -2.02
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
GROVEVILLE___HYD 323602	22.13 0.79 -11.69	20.54 0.61 -12.29	20.42 0.62 -12.08	20.04 0.64 -11.45	20.48 0.68 -11.45	21.29 0.75 -11.14	25.32 0.92 -13.50	27.16 1.41 -9.35	26.23 1.76 -4.65	23.75 1.90 -0.74	22.33 1.69 -1.84	22.17 1.43 -4.98	21.61 1.43 -4.29	21.84 1.46 -4.69	21.96 1.36 -5.84	21.77 1.23 -7.14	23.32 1.32 -7.98	29.12 1.48 -12.19	28.57 1.63 -10.02	30.49 1.69 -11.22	34.37 1.55 -16.13	29.17 1.59 -10.53	23.91 1.25 -8.92	21.64 1.13 -8.63

HAMPSHIRE___PAPER_HYD 323593	5.17 -0.96 3.51	4.97 -0.74 1.93	4.92 -0.76 2.04	5.38 -0.74 1.83	4.89 -0.79 2.66	4.49 -0.90 4.00	5.66 -0.92 4.33	6.67 -1.25 8.48	1.09 -1.76 16.96	1.08 -1.88 18.15	2.98 -1.65 14.16	5.83 -1.36 8.57	6.35 -1.32 8.22	6.46 -1.22 8.01	6.25 -1.19 7.31	6.34 -1.17 5.90	2.71 -1.29 10.02	2.91 -1.37 11.16	2.97 -1.37 12.59	2.84 -1.46 13.29	3.07 -1.32 12.29	2.90 -1.28 12.87	2.63 -1.03 10.08	3.50 -1.05 7.33
HARDSCRABBLE_WT_PWR 323673	10.13 0.37 -0.12	7.96 0.28 -0.05	8.04 0.28 -0.04	8.35 0.29 -0.12	8.71 0.32 -0.05	9.75 0.35 -0.01	11.54 0.41 -0.22	17.53 0.64 -0.49	20.85 0.75 -0.28	22.24 0.80 -0.33	20.06 0.70 -0.57	16.68 0.55 -0.37	16.89 0.56 -0.45	16.71 0.55 -0.47	15.67 0.50 -0.41	14.25 0.46 -0.39	14.90 0.48 -0.40	16.44 0.54 -0.45	18.02 0.59 -0.50	18.67 0.60 -0.49	17.72 0.55 -0.49	18.15 0.60 -0.51	14.63 0.51 -0.39	12.66 0.44 -0.34
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.99 0.72 -10.62	19.36 0.56 -11.17	19.28 0.59 -10.98	18.97 0.61 -10.41	19.40 0.65 -10.41	20.24 0.71 -10.13	24.13 0.86 -12.36	26.31 1.35 -8.56	25.78 1.70 -4.26	23.65 1.86 -0.68	22.14 1.65 -1.69	21.74 1.42 -4.56	21.23 1.41 -3.93	21.41 1.43 -4.29	21.44 1.33 -5.35	21.15 1.21 -6.54	22.62 1.29 -7.31	28.10 1.44 -11.21	27.68 1.57 -9.18	29.47 1.62 -10.27	32.94 1.48 -14.77	28.21 1.52 -9.64	23.11 1.21 -8.17	20.89 1.11 -7.90
HARZA MOOSE___RIVER 24016	9.71 -0.11 -0.17	7.72 -0.07 -0.15	7.82 -0.08 -0.18	7.87 -0.05 0.03	8.51 -0.06 -0.22	9.78 -0.08 -0.46	10.95 0.01 -0.04	16.37 0.12 0.15	21.04 -0.04 -1.27	22.35 -0.04 -1.28	19.06 -0.04 -0.30	15.88 -0.02 -0.13	15.83 0.03 0.09	15.60 0.06 0.16	14.69 0.03 0.10	13.15 -0.04 0.21	14.19 -0.06 -0.22	15.65 -0.05 -0.25	17.26 0.03 -0.29	18.01 0.02 -0.41	17.03 0.05 -0.30	17.46 0.09 -0.32	14.06 0.07 -0.26	11.89 -0.06 -0.07
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.08 0.96 -11.47	20.42 0.73 -12.06	20.12 0.74 -11.66	19.76 0.76 -11.06	20.21 0.81 -11.06	21.06 0.90 -10.77	25.00 0.97 -13.13	27.00 1.51 -9.09	26.34 2.00 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.35 1.57 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.02 1.65 -15.69	29.00 1.71 -10.24	23.93 1.51 -8.69	21.67 1.39 -8.40
HEMPSTEAD____ 23647	22.06 0.95 -11.47	20.39 0.69 -12.06	20.07 0.69 -11.66	19.72 0.72 -11.06	20.18 0.78 -11.06	21.04 0.88 -10.76	25.11 1.06 -13.15	30.15 1.62 -12.13	28.55 2.08 -6.66	24.81 2.28 -1.42	23.50 2.03 -2.68	23.31 1.73 -5.81	21.80 1.73 -4.18	21.93 1.68 -4.56	22.02 1.58 -5.68	21.85 1.50 -6.94	29.10 1.57 -13.51	30.66 1.70 -13.52	30.58 1.86 -11.79	32.04 1.93 -12.52	37.44 1.80 -18.96	31.48 1.83 -12.60	29.89 1.48 -14.68	28.31 1.35 -15.08
HICKLING___1 23621	13.42 0.55 -3.22	11.47 0.45 -3.39	11.48 0.43 -3.33	11.52 0.41 -3.16	11.97 0.47 -3.16	13.00 0.54 -3.07	15.35 0.68 -3.76	20.09 1.07 -2.62	22.28 1.17 -1.31	22.50 1.18 -0.21	20.37 1.05 -0.52	18.02 0.87 -1.40	17.95 0.86 -1.20	17.81 0.80 -1.32	17.12 0.72 -1.64	16.12 0.71 -2.00	16.99 0.73 -2.24	19.60 0.80 -3.36	20.63 0.90 -2.80	21.73 1.00 -3.15	22.22 1.02 -4.53	21.01 1.01 -2.96	17.00 0.77 -2.50	15.03 0.72 -2.42
HICKLING___2 23622	13.42 0.55 -3.22	11.47 0.45 -3.39	11.48 0.43 -3.33	11.52 0.41 -3.16	11.97 0.47 -3.16	13.00 0.54 -3.07	15.35 0.68 -3.76	20.09 1.07 -2.62	22.28 1.17 -1.31	22.50 1.18 -0.21	20.37 1.05 -0.52	18.02 0.87 -1.40	17.95 0.86 -1.20	17.81 0.80 -1.32	17.12 0.72 -1.64	16.12 0.71 -2.00	16.99 0.73 -2.24	19.60 0.80 -3.36	20.63 0.90 -2.80	21.73 1.00 -3.15	22.22 1.02 -4.53	21.01 1.01 -2.96	17.00 0.77 -2.50	15.03 0.72 -2.42
HIGH FALLS___HY 23754	21.58 0.70 -11.23	19.99 0.54 -11.81	19.88 0.56 -11.61	19.53 0.58 -11.00	19.96 0.62 -11.00	20.78 0.68 -10.71	24.52 0.81 -12.80	26.51 1.25 -8.87	25.71 1.49 -4.41	23.40 1.58 -0.70	21.94 1.39 -1.75	21.67 1.18 -4.72	21.14 1.18 -4.07	21.32 1.18 -4.45	21.41 1.11 -5.54	21.18 1.01 -6.77	22.70 1.11 -7.57	28.27 1.28 -11.54	27.87 1.44 -9.50	29.74 1.51 -10.64	33.37 1.38 -15.30	28.46 1.41 -9.99	23.31 1.11 -8.46	21.06 1.00 -8.18
HILLBURN___GT 23639	21.15 0.74 -10.76	19.52 0.57 -11.31	19.45 0.61 -11.12	19.12 0.63 -10.55	19.57 0.68 -10.55	20.41 0.75 -10.27	24.32 0.89 -12.52	26.47 1.39 -8.68	25.91 1.78 -4.32	23.76 1.96 -0.69	22.26 1.75 -1.71	21.88 1.50 -4.62	21.37 1.49 -3.98	21.55 1.51 -4.35	21.58 1.40 -5.42	21.30 1.27 -6.62	22.79 1.36 -7.41	28.30 1.48 -11.37	27.85 1.63 -9.30	29.67 1.67 -10.41	33.18 1.53 -14.97	28.39 1.57 -9.77	23.27 1.26 -8.28	21.04 1.15 -8.00
HISHELDN_WT_PWR 323625	12.54 0.43 -2.45	10.58 0.37 -2.58	10.59 0.33 -2.54	10.61 0.25 -2.40	11.07 0.33 -2.40	12.10 0.37 -2.34	14.18 0.41 -2.86	18.85 0.48 -1.97	21.27 0.47 -0.98	21.63 0.36 -0.16	19.53 0.34 -0.39	17.08 0.27 -1.05	17.03 0.24 -0.91	16.76 0.08 -0.99	16.08 0.09 -1.23	15.10 0.19 -1.51	15.90 0.20 -1.68	18.20 0.23 -2.52	19.33 0.29 -2.11	20.43 0.47 -2.37	20.65 0.57 -3.40	19.72 0.44 -2.22	15.93 0.32 -1.88	14.19 0.49 -1.82
HOLTSVILLE_IC_1 23690	22.12 1.00 -11.47	20.42 0.73 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.20 0.80 -11.06	21.09 0.94 -10.76	25.20 1.14 -13.15	30.75 1.71 -12.65	28.99 2.16 -7.02	25.01 2.36 -1.54	23.67 2.05 -2.83	23.47 1.73 -5.98	21.80 1.73 -4.18	21.90 1.65 -4.56	21.99 1.55 -5.68	21.87 1.53 -6.94	29.86 1.61 -14.22	30.92 1.78 -13.70	30.95 1.96 -12.06	32.40 2.07 -12.74	38.18 1.98 -19.51	32.00 1.94 -13.01	30.93 1.58 -15.62	29.51 1.41 -16.22
HOLTSVILLE_IC_10 23699	22.15 1.03 -11.47	20.44 0.75 -12.06	20.12 0.74 -11.66	19.77 0.76 -11.06	20.23 0.83 -11.06	21.12 0.97 -10.76	25.25 1.19 -13.15	30.81 1.77 -12.64	29.04 2.22 -7.02	25.07 2.43 -1.54	23.75 2.12 -2.82	23.53 1.80 -5.97	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.91 1.57 -6.94	29.90 1.67 -14.22	31.00 1.85 -13.70	31.03 2.05 -12.06	32.49 2.16 -12.74	38.25 2.07 -19.50	32.06 2.01 -13.00	30.97 1.63 -15.61	29.54 1.46 -16.20
HOLTSVILLE_IC_2 23691	22.12 1.00 -11.47	20.42 0.73 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.20 0.80 -11.06	21.09 0.94 -10.76	25.20 1.14 -13.15	30.75 1.71 -12.65	28.99 2.16 -7.02	25.01 2.36 -1.54	23.67 2.05 -2.83	23.47 1.73 -5.98	21.80 1.73 -4.18	21.90 1.65 -4.56	21.99 1.55 -5.68	21.87 1.53 -6.94	29.86 1.61 -14.22	30.92 1.78 -13.70	30.95 1.96 -12.06	32.40 2.07 -12.74	38.18 1.98 -19.51	32.00 1.94 -13.01	30.93 1.58 -15.62	29.51 1.41 -16.22
HOLTSVILLE_IC_3 23692	22.12 1.00 -11.47	20.42 0.73 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.20 0.80 -11.06	21.09 0.94 -10.76	25.20 1.14 -13.15	30.75 1.71 -12.65	28.99 2.16 -7.02	25.01 2.36 -1.54	23.67 2.05 -2.83	23.47 1.73 -5.98	21.80 1.73 -4.18	21.90 1.65 -4.56	21.99 1.55 -5.68	21.87 1.53 -6.94	29.86 1.61 -14.22	30.92 1.78 -13.70	30.95 1.96 -12.06	32.40 2.07 -12.74	38.18 1.98 -19.51	32.00 1.94 -13.01	30.93 1.58 -15.62	29.51 1.41 -16.22

HOLTSVILLE_IC_4 23693	22.12 1.00 -11.47	20.42 0.73 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.20 0.80 -11.06	21.09 0.94 -10.76	25.20 1.14 -13.15	30.75 1.71 -12.65	28.99 2.16 -7.02	25.01 2.36 -1.54	23.67 2.05 -2.83	23.47 1.73 -5.98	21.80 1.73 -4.18	21.90 1.65 -4.56	21.99 1.55 -5.68	21.87 1.53 -6.94	29.86 1.61 -14.22	30.92 1.78 -13.70	30.95 1.96 -12.06	32.40 2.07 -12.74	38.18 1.98 -19.51	32.00 1.94 -13.01	30.93 1.58 -15.62	29.51 1.41 -16.22
HOLTSVILLE_IC_5 23694	22.12 1.00 -11.47	20.42 0.73 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.20 0.80 -11.06	21.09 0.94 -10.76	25.20 1.14 -13.15	30.75 1.71 -12.65	28.99 2.16 -7.02	25.01 2.36 -1.54	23.67 2.05 -2.83	23.47 1.73 -5.98	21.80 1.73 -4.18	21.90 1.65 -4.56	21.99 1.55 -5.68	21.87 1.53 -6.94	29.86 1.61 -14.22	30.92 1.78 -13.70	30.95 1.96 -12.06	32.40 2.07 -12.74	38.18 1.98 -19.51	32.00 1.94 -13.01	30.93 1.58 -15.62	29.51 1.41 -16.22
HOLTSVILLE_IC_6 23695	22.15 1.03 -11.47	20.44 0.75 -12.06	20.12 0.74 -11.66	19.77 0.76 -11.06	20.23 0.83 -11.06	21.12 0.97 -10.76	25.25 1.19 -13.15	30.81 1.77 -12.64	29.04 2.22 -7.02	25.07 2.43 -1.54	23.75 2.12 -2.82	23.53 1.80 -5.97	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.91 1.57 -6.94	29.90 1.67 -14.22	31.00 1.85 -13.70	31.03 2.05 -12.06	32.49 2.16 -12.74	38.25 2.07 -19.50	32.06 2.01 -13.00	30.97 1.63 -15.61	29.54 1.46 -16.20
HOLTSVILLE_IC_7 23696	22.15 1.03 -11.47	20.44 0.75 -12.06	20.12 0.74 -11.66	19.77 0.76 -11.06	20.23 0.83 -11.06	21.12 0.97 -10.76	25.25 1.19 -13.15	30.81 1.77 -12.64	29.04 2.22 -7.02	25.07 2.43 -1.54	23.75 2.12 -2.82	23.53 1.80 -5.97	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.91 1.57 -6.94	29.90 1.67 -14.22	31.00 1.85 -13.70	31.03 2.05 -12.06	32.49 2.16 -12.74	38.25 2.07 -19.50	32.06 2.01 -13.00	30.97 1.63 -15.61	29.54 1.46 -16.20
HOLTSVILLE_IC_8 23697	22.15 1.03 -11.47	20.44 0.75 -12.06	20.12 0.74 -11.66	19.77 0.76 -11.06	20.23 0.83 -11.06	21.12 0.97 -10.76	25.25 1.19 -13.15	30.81 1.77 -12.64	29.04 2.22 -7.02	25.07 2.43 -1.54	23.75 2.12 -2.82	23.53 1.80 -5.97	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.91 1.57 -6.94	29.90 1.67 -14.22	31.00 1.85 -13.70	31.03 2.05 -12.06	32.49 2.16 -12.74	38.25 2.07 -19.50	32.06 2.01 -13.00	30.97 1.63 -15.61	29.54 1.46 -16.20
HOLTSVILLE_IC_9 23698	22.15 1.03 -11.47	20.44 0.75 -12.06	20.12 0.74 -11.66	19.77 0.76 -11.06	20.23 0.83 -11.06	21.12 0.97 -10.76	25.25 1.19 -13.15	30.81 1.77 -12.64	29.04 2.22 -7.02	25.07 2.43 -1.54	23.75 2.12 -2.82	23.53 1.80 -5.97	21.84 1.78 -4.18	21.95 1.70 -4.56	22.04 1.59 -5.68	21.91 1.57 -6.94	29.90 1.67 -14.22	31.00 1.85 -13.70	31.03 2.05 -12.06	32.49 2.16 -12.74	38.25 2.07 -19.50	32.06 2.01 -13.00	30.97 1.63 -15.61	29.54 1.46 -16.20
HOWARD_WT_PWR 323690	13.00 0.61 -2.75	11.03 0.50 -2.89	11.04 0.48 -2.84	11.09 0.44 -2.69	11.55 0.52 -2.69	12.61 0.60 -2.62	14.90 0.79 -3.21	19.87 1.23 -2.24	22.33 1.41 -1.11	22.70 1.41 -0.18	20.50 1.26 -0.44	17.96 1.01 -1.19	17.90 0.99 -1.03	17.71 0.89 -1.12	16.98 0.83 -1.40	15.94 0.83 -1.71	16.77 0.84 -1.91	19.23 0.93 -2.86	20.37 1.05 -2.39	21.46 1.20 -2.68	21.76 1.22 -3.86	20.75 1.18 -2.52	16.75 0.88 -2.13	14.81 0.87 -2.06
HQ_GEN_CEDARS 23644	4.25 -1.65 3.75	4.25 -1.28 2.10	4.25 -1.31 2.16	4.25 -1.31 2.39	4.25 -1.39 2.70	4.25 -1.57 3.57	4.25 -1.66 5.00	4.25 -2.39 9.75	1.25 -3.13 15.43	1.25 -3.31 16.55	1.25 -2.95 14.60	4.25 -2.44 9.07	4.25 -2.45 9.19	4.25 -2.31 9.13	4.25 -2.23 8.28	4.25 -2.09 7.06	1.25 -2.26 10.51	1.25 -2.41 11.79	1.25 -2.51 13.17	1.25 -2.64 13.70	1.25 -2.40 13.03	1.25 -2.37 13.43	1.25 -1.96 10.52	2.06 -1.82 8.01
HQ_GEN_CEDARS_PROXY 323590	4.25 -1.65 3.75	4.25 -1.28 2.10	4.25 -1.31 2.16	4.25 -1.31 2.39	4.25 -1.39 2.70	4.25 -1.57 3.57	4.25 -1.66 5.00	4.25 -2.39 9.75	1.25 -3.13 15.43	1.25 -3.31 16.55	1.25 -2.95 14.60	4.25 -2.44 9.07	4.25 -2.45 9.19	4.25 -2.31 9.13	4.25 -2.23 8.28	4.25 -2.09 7.06	1.25 -2.26 10.51	1.25 -2.41 11.79	1.25 -2.51 13.17	1.25 -2.64 13.70	1.25 -2.40 13.03	1.25 -2.37 13.43	1.25 -1.96 10.52	2.06 -1.82 8.01
HQ_GEN_IMPORT 323601	8.65 -0.21 0.79	7.13 -0.17 0.33	7.24 -0.17 0.30	7.03 -0.17 0.75	7.78 -0.18 0.38	9.00 -0.21 0.19	9.25 -0.26 1.39	12.87 -0.41 3.12	17.15 -0.49 2.17	18.12 -0.53 2.47	14.61 -0.47 3.72	12.96 -0.39 2.41	12.63 -0.40 2.86	12.34 -0.39 2.96	11.78 -0.37 2.61	10.61 -0.33 2.46	11.01 -0.35 2.66	12.08 -0.39 2.98	13.20 -0.42 3.31	13.87 -0.46 3.25	12.99 -0.43 3.25	13.27 -0.44 3.34	10.79 -0.34 2.60	9.36 -0.31 2.22
HQ_GEN_WHEEL 23651	8.65 -0.21 0.79	7.13 -0.17 0.33	7.24 -0.17 0.30	7.03 -0.17 0.75	7.78 -0.18 0.38	9.00 -0.21 0.19	9.25 -0.26 1.39	12.87 -0.41 3.12	17.15 -0.49 2.17	18.12 -0.53 2.47	14.61 -0.47 3.72	12.96 -0.39 2.41	12.63 -0.40 2.86	12.34 -0.39 2.96	11.78 -0.37 2.61	10.61 -0.33 2.46	11.01 -0.35 2.66	12.08 -0.39 2.98	13.20 -0.42 3.31	13.87 -0.46 3.25	12.99 -0.43 3.25	13.27 -0.44 3.34	10.79 -0.34 2.60	9.36 -0.31 2.22
HUDSON_AVE_GT_3 23810	22.03 0.92 -11.46	20.38 0.69 -12.06	20.07 0.70 -11.65	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.04 1.00 -13.13	27.07 1.57 -9.09	26.40 2.06 -4.53	24.13 2.30 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.81 1.75 -4.17	21.99 1.74 -4.56	22.06 1.62 -5.68	21.83 1.49 -6.94	23.37 1.58 -7.76	29.05 1.67 -11.93	28.52 1.85 -9.75	30.38 1.88 -10.91	34.10 1.73 -15.69	29.07 1.77 -10.24	23.86 1.45 -8.68	21.62 1.35 -8.39
HUDSON_AVE_GT_4 23540	22.03 0.92 -11.46	20.38 0.69 -12.06	20.07 0.70 -11.65	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.04 1.00 -13.13	27.07 1.57 -9.09	26.40 2.06 -4.53	24.13 2.30 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.81 1.75 -4.17	21.99 1.74 -4.56	22.06 1.62 -5.68	21.83 1.49 -6.94	23.37 1.58 -7.76	29.05 1.67 -11.93	28.52 1.85 -9.75	30.38 1.88 -10.91	34.10 1.73 -15.69	29.07 1.77 -10.24	23.86 1.45 -8.68	21.62 1.35 -8.39
HUDSON_AVE_GT_5 23657	22.03 0.92 -11.46	20.38 0.69 -12.06	20.07 0.70 -11.65	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.04 1.00 -13.13	27.07 1.57 -9.09	26.40 2.06 -4.53	24.13 2.30 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.81 1.75 -4.17	21.99 1.74 -4.56	22.06 1.62 -5.68	21.83 1.49 -6.94	23.37 1.58 -7.76	29.05 1.67 -11.93	28.52 1.85 -9.75	30.38 1.88 -10.91	34.10 1.73 -15.69	29.07 1.77 -10.24	23.86 1.45 -8.68	21.62 1.35 -8.39
HUDSON_AVE_10 24168	21.99 0.88 -11.46	20.35 0.66 -12.06	20.04 0.67 -11.65	19.69 0.69 -11.05	20.14 0.74 -11.05	20.98 0.83 -10.76	25.00 0.97 -13.13	27.03 1.54 -9.09	26.36 2.02 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.32 1.72 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.03 1.59 -5.68	21.79 1.45 -6.94	23.34 1.56 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.03 1.74 -10.24	23.84 1.43 -8.68	21.59 1.32 -8.39

HUNTER MOUNT___DRP 323613	22.85 0.69 -12.52	21.34 0.54 -13.16	21.20 0.54 -12.94	20.76 0.55 -12.26	21.21 0.60 -12.27	22.00 0.67 -11.94	25.62 1.14 -13.57	27.47 1.67 -9.40	26.41 1.92 -4.68	23.73 1.88 -0.74	22.25 1.60 -1.85	22.12 1.36 -5.00	21.52 1.32 -4.31	21.77 1.36 -4.71	21.91 1.28 -5.87	21.74 1.17 -7.18	23.35 1.30 -8.02	29.31 1.65 -12.22	28.91 1.91 -10.07	30.88 2.02 -11.28	34.78 1.88 -16.21	29.55 1.91 -10.59	24.07 1.37 -8.97	21.78 1.22 -8.67
HUNTINGTON_RES_REC 323705	22.14 1.02 -11.47	20.44 0.75 -12.06	20.12 0.74 -11.66	19.77 0.76 -11.06	20.23 0.83 -11.06	21.11 0.96 -10.76	25.22 1.17 -13.15	30.79 1.76 -12.63	29.06 2.24 -7.01	25.07 2.43 -1.54	23.76 2.14 -2.82	23.55 1.81 -5.97	21.88 1.81 -4.18	21.98 1.73 -4.56	22.08 1.64 -5.68	21.93 1.58 -6.94	29.89 1.67 -14.21	30.93 1.79 -13.70	30.96 1.98 -12.05	32.34 2.02 -12.74	38.08 1.90 -19.50	31.96 1.91 -13.00	30.91 1.58 -15.60	29.53 1.46 -16.19
HUNTLEY___63 23557	12.22 0.36 -2.22	10.29 0.32 -2.33	10.28 0.27 -2.29	10.29 0.17 -2.17	10.77 0.25 -2.17	11.78 0.27 -2.12	13.76 0.26 -2.59	18.34 0.16 -1.77	20.85 0.16 -0.88	21.25 0.00 -0.14	19.20 0.06 -0.35	16.72 0.02 -0.95	16.66 -0.05 -0.81	16.33 -0.25 -0.89	15.65 -0.22 -1.11	14.69 -0.07 -1.36	15.47 -0.07 -1.52	17.67 -0.05 -2.27	18.81 -0.02 -1.90	19.91 0.19 -2.13	20.04 0.30 -3.06	19.20 0.15 -2.00	15.51 0.08 -1.69	13.86 0.34 -1.64
HUNTLEY___64 23558	12.22 0.36 -2.22	10.29 0.32 -2.33	10.28 0.27 -2.29	10.29 0.17 -2.17	10.77 0.25 -2.17	11.78 0.27 -2.12	13.76 0.26 -2.59	18.34 0.16 -1.77	20.85 0.16 -0.88	21.25 0.00 -0.14	19.20 0.06 -0.35	16.72 0.02 -0.95	16.66 -0.05 -0.81	16.33 -0.25 -0.89	15.65 -0.22 -1.11	14.69 -0.07 -1.36	15.47 -0.07 -1.52	17.67 -0.05 -2.27	18.81 -0.02 -1.90	19.91 0.19 -2.13	20.04 0.30 -3.06	19.20 0.15 -2.00	15.51 0.08 -1.69	13.86 0.34 -1.64
HUNTLEY___65 23559	12.22 0.36 -2.22	10.29 0.32 -2.33	10.28 0.27 -2.29	10.29 0.17 -2.17	10.77 0.25 -2.17	11.78 0.27 -2.12	13.76 0.26 -2.59	18.34 0.16 -1.77	20.85 0.16 -0.88	21.25 0.00 -0.14	19.20 0.06 -0.35	16.72 0.02 -0.95	16.66 -0.05 -0.81	16.33 -0.25 -0.89	15.65 -0.22 -1.11	14.69 -0.07 -1.36	15.47 -0.07 -1.52	17.67 -0.05 -2.27	18.81 -0.02 -1.90	19.91 0.19 -2.13	20.04 0.30 -3.06	19.20 0.15 -2.00	15.51 0.08 -1.69	13.86 0.34 -1.64
HUNTLEY___66 23560	12.22 0.36 -2.22	10.29 0.32 -2.33	10.28 0.27 -2.29	10.29 0.17 -2.17	10.77 0.25 -2.17	11.78 0.27 -2.12	13.76 0.26 -2.59	18.34 0.16 -1.77	20.85 0.16 -0.88	21.25 0.00 -0.14	19.20 0.06 -0.35	16.72 0.02 -0.95	16.66 -0.05 -0.81	16.33 -0.25 -0.89	15.65 -0.22 -1.11	14.69 -0.07 -1.36	15.47 -0.07 -1.52	17.67 -0.05 -2.27	18.81 -0.02 -1.90	19.91 0.19 -2.13	20.04 0.30 -3.06	19.20 0.15 -2.00	15.51 0.08 -1.69	13.86 0.34 -1.64
HUNTLEY___67 23561	12.22 0.32 -2.25	10.28 0.28 -2.37	10.29 0.24 -2.33	10.30 0.14 -2.21	10.77 0.22 -2.21	11.78 0.23 -2.15	13.75 0.22 -2.63	18.30 0.10 -1.80	20.73 0.02 -0.90	21.11 -0.15 -0.14	19.06 -0.09 -0.36	16.61 -0.11 -0.96	16.59 -0.13 -0.83	16.27 -0.33 -0.90	15.60 -0.28 -1.13	14.66 -0.12 -1.38	15.43 -0.13 -1.54	17.64 -0.11 -2.31	18.77 -0.08 -1.93	19.87 0.12 -2.16	20.03 0.23 -3.11	19.17 0.09 -2.03	15.49 0.04 -1.72	13.85 0.31 -1.66
HUNTLEY___68 23562	12.22 0.32 -2.25	10.28 0.28 -2.37	10.29 0.24 -2.33	10.30 0.14 -2.21	10.77 0.22 -2.21	11.78 0.23 -2.15	13.75 0.22 -2.63	18.30 0.10 -1.80	20.73 0.02 -0.90	21.11 -0.15 -0.14	19.06 -0.09 -0.36	16.61 -0.11 -0.96	16.59 -0.13 -0.83	16.27 -0.33 -0.90	15.60 -0.28 -1.13	14.66 -0.12 -1.38	15.43 -0.13 -1.54	17.64 -0.11 -2.31	18.77 -0.08 -1.93	19.87 0.12 -2.16	20.03 0.23 -3.11	19.17 0.09 -2.03	15.49 0.04 -1.72	13.85 0.31 -1.66
HYLAND___LFGE 323620	12.71 0.67 -2.40	10.70 0.54 -2.52	10.71 0.51 -2.48	10.74 0.44 -2.35	11.20 0.51 -2.35	12.31 0.63 -2.29	14.52 0.82 -2.80	19.43 1.10 -1.93	22.00 1.23 -0.96	22.38 1.12 -0.15	20.18 1.00 -0.38	17.58 0.79 -1.03	17.60 0.83 -0.89	17.38 0.72 -0.97	16.62 0.65 -1.21	15.52 0.64 -1.48	16.37 0.70 -1.65	18.69 0.77 -2.47	19.94 0.95 -2.07	21.05 1.14 -2.32	21.22 1.20 -3.34	20.36 1.13 -2.18	16.40 0.82 -1.85	14.52 0.86 -1.78
INDECK___CORINTH 23802	26.63 0.66 -16.32	25.29 0.54 -17.11	25.09 0.55 -16.83	24.48 0.53 -16.00	24.90 0.60 -15.96	25.62 0.72 -15.51	31.06 0.88 -19.27	31.30 1.33 -13.57	28.17 1.59 -6.77	24.00 1.63 -1.27	23.22 1.45 -2.98	24.26 1.21 -7.29	23.40 1.13 -6.38	23.76 1.11 -6.95	24.33 1.02 -8.55	24.74 0.97 -10.37	26.67 1.07 -11.58	33.60 1.27 -16.89	32.76 1.37 -14.46	35.28 1.48 -16.22	41.34 1.47 -23.19	33.76 1.45 -15.26	27.67 1.03 -12.90	25.08 0.75 -12.45
INDECK___ILION 23567	9.99 0.22 -0.12	7.86 0.18 -0.05	7.94 0.18 -0.04	8.25 0.18 -0.12	8.58 0.19 -0.05	9.62 0.22 -0.01	11.38 0.26 -0.22	17.28 0.39 -0.49	20.55 0.46 -0.28	21.93 0.49 -0.33	19.80 0.43 -0.57	16.48 0.35 -0.37	16.69 0.35 -0.45	16.50 0.34 -0.47	15.49 0.32 -0.41	14.08 0.28 -0.39	14.73 0.31 -0.40	16.24 0.34 -0.45	17.82 0.39 -0.50	18.48 0.40 -0.49	17.54 0.37 -0.49	17.97 0.41 -0.51	14.45 0.33 -0.39	12.51 0.28 -0.34
INDECK___OLEAN 23982	12.84 0.70 -2.49	10.83 0.57 -2.62	10.83 0.53 -2.58	10.86 0.47 -2.44	11.35 0.56 -2.44	12.39 0.62 -2.38	14.60 0.79 -2.91	19.42 1.02 -2.01	21.94 1.13 -1.00	22.33 1.06 -0.16	20.13 0.94 -0.40	17.60 0.77 -1.07	17.56 0.75 -0.92	17.25 0.55 -1.01	16.54 0.53 -1.25	15.52 0.59 -1.53	16.35 0.62 -1.71	18.72 0.71 -2.57	19.87 0.80 -2.15	21.05 1.05 -2.41	21.26 1.12 -3.46	20.28 0.97 -2.26	16.39 0.74 -1.92	14.54 0.81 -1.85
INDECK___OSWEGO 23783	10.68 -0.17 -1.21	8.74 -0.13 -1.24	8.80 -0.14 -1.22	8.94 -0.14 -1.14	9.37 -0.15 -1.18	10.42 -0.17 -1.19	12.13 -0.17 -1.40	17.21 -0.25 -1.05	20.33 -0.36 -0.87	21.24 -0.38 -0.51	18.92 -0.34 -0.46	16.14 -0.27 -0.65	16.18 -0.27 -0.56	16.01 -0.27 -0.59	15.19 -0.27 -0.69	13.95 -0.24 -0.78	14.73 -0.27 -0.98	16.56 -0.28 -1.39	17.87 -0.29 -1.23	18.66 -0.30 -1.37	18.24 -0.27 -1.83	18.09 -0.26 -1.29	14.59 -0.22 -1.08	12.67 -0.19 -0.98
INDECK___YERKES 23781	12.23 0.37 -2.22	10.30 0.33 -2.33	10.29 0.28 -2.29	10.30 0.17 -2.17	10.78 0.27 -2.17	11.79 0.28 -2.12	13.77 0.27 -2.59	18.37 0.20 -1.77	20.87 0.18 -0.88	21.29 0.04 -0.14	19.22 0.08 -0.35	16.75 0.05 -0.95	16.69 -0.02 -0.81	16.36 -0.22 -0.89	15.68 -0.19 -1.11	14.72 -0.04 -1.36	15.49 -0.04 -1.52	17.68 -0.03 -2.27	18.84 0.02 -1.90	19.93 0.21 -2.13	20.06 0.32 -3.06	19.22 0.17 -2.00	15.52 0.10 -1.69	13.89 0.37 -1.64
INDIAN POINT_GT_1 24139	21.85 0.78 -11.42	20.24 0.60 -12.01	19.96 0.62 -11.62	19.61 0.64 -11.02	20.05 0.68 -11.02	20.88 0.76 -10.73	24.90 0.90 -13.09	26.86 1.39 -9.07	26.13 1.80 -4.51	23.79 1.96 -0.72	22.33 1.75 -1.79	22.09 1.50 -4.83	21.55 1.49 -4.16	21.76 1.52 -4.55	21.84 1.42 -5.67	21.60 1.27 -6.92	23.12 1.36 -7.74	28.86 1.51 -11.90	28.29 1.64 -9.72	30.15 1.69 -10.88	33.88 1.55 -15.64	28.83 1.57 -10.21	23.66 1.28 -8.65	21.40 1.15 -8.37

INDIAN POINT_GT_2 23659	21.85 0.78 -11.42	20.24 0.60 -12.01	19.96 0.62 -11.62	19.61 0.64 -11.02	20.05 0.68 -11.02	20.88 0.76 -10.73	24.90 0.90 -13.09	26.86 1.39 -9.07	26.13 1.80 -4.51	23.79 1.96 -0.72	22.33 1.75 -1.79	22.09 1.50 -4.83	21.55 1.49 -4.16	21.76 1.52 -4.55	21.84 1.42 -5.67	21.60 1.27 -6.92	23.12 1.36 -7.74	28.86 1.51 -11.90	28.29 1.64 -9.72	30.15 1.69 -10.88	33.88 1.55 -15.64	28.83 1.57 -10.21	23.66 1.28 -8.65	21.40 1.15 -8.37
INDIAN POINT_GT_3 24019	21.85 0.78 -11.42	20.24 0.60 -12.01	19.96 0.62 -11.62	19.61 0.64 -11.02	20.05 0.68 -11.02	20.88 0.76 -10.73	24.90 0.90 -13.09	26.86 1.39 -9.07	26.13 1.80 -4.51	23.79 1.96 -0.72	22.33 1.75 -1.79	22.09 1.50 -4.83	21.55 1.49 -4.16	21.76 1.52 -4.55	21.84 1.42 -5.67	21.60 1.27 -6.92	23.12 1.36 -7.74	28.86 1.51 -11.90	28.29 1.64 -9.72	30.15 1.69 -10.88	33.88 1.55 -15.64	28.83 1.57 -10.21	23.66 1.28 -8.65	21.40 1.15 -8.37
INDIAN POINT___2 23530	21.94 0.83 -11.46	20.32 0.63 -12.05	19.71 0.61 -11.38	19.36 0.62 -10.79	19.80 0.67 -10.79	20.64 0.74 -10.50	24.60 0.87 -12.82	26.64 1.36 -8.88	25.99 1.76 -4.42	23.76 1.94 -0.70	22.28 1.73 -1.75	21.95 1.47 -4.73	21.44 1.48 -4.08	21.62 1.47 -4.45	21.69 1.39 -5.55	21.44 1.26 -6.78	22.93 1.33 -7.58	28.54 1.45 -11.64	28.04 1.59 -9.52	29.87 1.64 -10.65	33.50 1.50 -15.32	28.59 1.54 -10.00	23.47 1.26 -8.47	21.22 1.15 -8.19
INDIAN POINT___3 23531	21.69 0.76 -11.28	20.07 0.58 -11.86	19.85 0.61 -11.52	19.50 0.63 -10.93	19.94 0.67 -10.93	20.77 0.74 -10.64	24.76 0.87 -12.98	26.75 1.36 -8.99	26.05 1.76 -4.47	23.76 1.94 -0.71	22.30 1.73 -1.77	22.01 1.47 -4.79	21.49 1.48 -4.13	21.67 1.47 -4.51	21.76 1.39 -5.62	21.53 1.26 -6.86	23.03 1.33 -7.67	28.69 1.45 -11.79	28.16 1.59 -9.64	30.01 1.64 -10.79	33.69 1.50 -15.51	28.71 1.54 -10.13	23.57 1.26 -8.58	21.33 1.15 -8.29
IP CORINTH___1 23988	26.63 0.66 -16.32	25.29 0.54 -17.11	25.09 0.55 -16.83	24.48 0.53 -16.00	24.90 0.60 -15.96	25.62 0.72 -15.51	31.06 0.88 -19.27	31.30 1.33 -13.57	28.17 1.59 -6.77	24.00 1.63 -1.27	23.22 1.45 -2.98	24.26 1.21 -7.29	23.40 1.13 -6.38	23.76 1.11 -6.95	24.33 1.02 -8.55	24.74 0.97 -10.37	26.67 1.07 -11.58	33.60 1.27 -16.89	32.76 1.37 -14.46	35.28 1.48 -16.22	41.34 1.47 -23.19	33.76 1.45 -15.26	27.67 1.03 -12.90	25.08 0.75 -12.45
IP___TICONDEROGA 23804	26.86 0.92 -16.29	25.48 0.76 -17.08	25.30 0.79 -16.80	24.68 0.76 -15.97	25.13 0.86 -15.93	25.89 1.02 -15.48	31.32 1.18 -19.24	31.87 1.92 -13.55	28.79 2.22 -6.76	24.64 2.26 -1.26	23.80 2.03 -2.97	24.72 1.69 -7.27	23.81 1.56 -6.37	24.17 1.54 -6.94	24.71 1.42 -8.53	25.11 1.35 -10.36	27.15 1.57 -11.56	34.09 1.79 -16.85	33.29 1.93 -14.44	35.90 2.13 -16.19	41.99 2.17 -23.14	34.36 2.08 -15.23	28.05 1.44 -12.88	25.39 1.08 -12.43
ISLIP_RES_REC 323679	22.19 1.07 -11.47	20.47 0.78 -12.06	20.15 0.77 -11.66	19.80 0.79 -11.06	20.27 0.87 -11.06	21.17 1.01 -10.76	25.29 1.23 -13.15	30.87 1.84 -12.63	29.14 2.32 -7.01	25.18 2.53 -1.54	23.82 2.20 -2.82	23.58 1.84 -5.97	21.91 1.84 -4.18	21.99 1.74 -4.56	22.10 1.65 -5.68	21.98 1.63 -6.94	29.97 1.74 -14.21	31.07 1.93 -13.70	31.10 2.12 -12.05	32.59 2.27 -12.74	38.33 2.15 -19.50	32.15 2.10 -13.00	31.02 1.69 -15.60	29.58 1.51 -16.19
JARVIS____ 23743	9.79 0.03 -0.12	7.70 0.02 -0.05	7.79 0.03 -0.04	8.10 0.03 -0.12	8.43 0.03 -0.05	9.44 0.04 -0.01	11.17 0.04 -0.22	16.97 0.08 -0.49	20.17 0.08 -0.28	21.55 0.11 -0.33	19.44 0.08 -0.57	16.19 0.06 -0.37	16.42 0.08 -0.45	16.24 0.08 -0.47	15.24 0.07 -0.41	13.85 0.05 -0.39	14.48 0.06 -0.40	15.96 0.06 -0.45	17.50 0.07 -0.50	18.14 0.07 -0.49	17.24 0.07 -0.49	17.64 0.09 -0.51	14.19 0.07 -0.39	12.27 0.05 -0.34
JENNISON___1 23625	15.32 0.58 -5.10	13.47 0.48 -5.36	13.47 0.49 -5.27	13.48 0.53 -4.99	13.88 0.54 -4.99	14.84 0.59 -4.86	17.66 0.81 -5.94	21.90 1.38 -4.12	23.29 1.43 -2.05	23.00 1.56 -0.33	21.00 1.39 -0.81	19.10 1.15 -2.19	18.96 1.18 -1.89	18.93 1.18 -2.07	18.41 1.08 -2.57	17.49 0.94 -3.15	18.49 0.95 -3.52	21.84 1.08 -5.32	22.59 1.25 -4.41	23.83 1.30 -4.94	25.04 1.25 -7.11	23.01 1.31 -4.64	18.71 1.04 -3.93	16.54 0.86 -3.80
JENNISON___2 23626	15.32 0.58 -5.10	13.47 0.48 -5.36	13.47 0.49 -5.27	13.48 0.53 -4.99	13.88 0.54 -4.99	14.84 0.59 -4.86	17.66 0.81 -5.94	21.90 1.38 -4.12	23.29 1.43 -2.05	23.00 1.56 -0.33	21.00 1.39 -0.81	19.10 1.15 -2.19	18.96 1.18 -1.89	18.93 1.18 -2.07	18.41 1.08 -2.57	17.49 0.94 -3.15	18.49 0.95 -3.52	21.84 1.08 -5.32	22.59 1.25 -4.41	23.83 1.30 -4.94	25.04 1.25 -7.11	23.01 1.31 -4.64	18.71 1.04 -3.93	16.54 0.86 -3.80
JERICHO_RISE_WT_PWR 323719	5.80 -0.44 3.40	5.80 -0.35 1.48	6.00 -0.35 1.37	4.44 -0.36 3.16	6.27 -0.37 1.71	7.97 -0.40 1.02	4.52 -0.47 5.92	2.58 -0.69 13.14	9.22 -0.81 9.78	9.20 -0.87 11.05	2.13 -0.79 15.88	4.86 -0.66 10.25	3.14 -0.68 12.07	2.57 -0.66 12.46	3.16 -0.62 10.97	2.54 -0.58 10.29	2.05 -0.60 11.37	2.05 -0.60 12.71	2.05 -0.68 14.14	2.82 -0.81 13.95	1.98 -0.80 13.90	1.93 -0.85 14.27	1.92 -0.70 11.12	1.82 -0.65 9.41
KCE_NY_1 323755	26.50 0.61 -16.25	25.17 0.50 -17.03	24.97 0.50 -16.75	24.37 0.49 -15.93	24.78 0.55 -15.88	25.47 0.65 -15.43	30.88 0.79 -19.18	31.07 1.16 -13.51	27.96 1.41 -6.74	23.81 1.44 -1.26	23.04 1.28 -2.96	24.09 1.07 -7.26	23.26 1.02 -6.35	23.60 0.99 -6.92	24.20 0.93 -8.51	24.59 0.86 -10.33	26.47 0.93 -11.53	33.34 1.10 -16.80	32.51 1.18 -14.40	35.00 1.27 -16.15	41.03 1.27 -23.08	33.50 1.26 -15.19	27.51 0.93 -12.84	24.96 0.69 -12.39
KEDC PORT_JEFF_GT2 24210	22.14 1.02 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.75 0.75 -11.06	20.22 0.82 -11.06	21.11 0.96 -10.76	25.22 1.17 -13.15	30.78 1.74 -12.64	29.03 2.20 -7.02	25.05 2.41 -1.54	23.71 2.09 -2.82	23.50 1.76 -5.97	21.83 1.76 -4.18	21.92 1.66 -4.56	22.02 1.58 -5.68	21.90 1.55 -6.94	29.88 1.64 -14.22	30.97 1.82 -13.70	31.00 2.01 -12.06	32.45 2.13 -12.74	38.21 2.02 -19.51	32.03 1.98 -13.00	30.95 1.61 -15.61	29.52 1.44 -16.21
KEDC PORT_JEFF_GT3 24211	22.14 1.02 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.75 0.75 -11.06	20.22 0.82 -11.06	21.11 0.96 -10.76	25.22 1.17 -13.15	30.78 1.74 -12.64	29.03 2.20 -7.02	25.05 2.41 -1.54	23.71 2.09 -2.82	23.50 1.76 -5.97	21.83 1.76 -4.18	21.92 1.66 -4.56	22.02 1.58 -5.68	21.90 1.55 -6.94	29.88 1.64 -14.22	30.97 1.82 -13.70	31.00 2.01 -12.06	32.45 2.13 -12.74	38.21 2.02 -19.51	32.03 1.98 -13.00	30.95 1.61 -15.61	29.52 1.44 -16.21
KEDC_GLWD_GT4 24219	22.07 0.96 -11.47	20.40 0.71 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.19 0.79 -11.06	21.05 0.89 -10.76	25.12 1.07 -13.15	29.84 1.66 -11.78	28.36 2.14 -6.41	24.79 2.34 -1.34	23.46 2.09 -2.57	23.24 1.78 -5.70	21.84 1.78 -4.18	21.99 1.74 -4.56	22.08 1.64 -5.68	21.87 1.53 -6.94	28.48 1.60 -12.86	30.51 1.73 -13.34	30.39 1.90 -11.56	31.89 1.97 -12.34	37.08 1.82 -18.58	31.23 1.84 -12.33	29.24 1.51 -14.00	27.56 1.37 -14.31

KEDC_GLWD_GT5 24220	22.07 0.96 -11.47	20.40 0.71 -12.06	20.10 0.72 -11.66	19.74 0.73 -11.06	20.19 0.79 -11.06	21.05 0.89 -10.76	25.12 1.07 -13.15	29.84 1.66 -11.78	28.36 2.14 -6.41	24.79 2.34 -1.34	23.46 2.09 -2.57	23.24 1.78 -5.70	21.84 1.78 -4.18	21.99 1.74 -4.56	22.08 1.64 -5.68	21.87 1.53 -6.94	28.48 1.60 -12.86	30.51 1.73 -13.34	30.39 1.90 -11.56	31.89 1.97 -12.34	37.08 1.82 -18.58	31.23 1.84 -12.33	29.24 1.51 -14.00	27.56 1.37 -14.31
KENSICO____ 23655	21.91 0.82 -11.45	20.29 0.62 -12.04	19.98 0.64 -11.62	19.62 0.65 -11.02	20.06 0.70 -11.02	20.89 0.78 -10.72	24.91 0.92 -13.08	26.89 1.43 -9.06	26.18 1.86 -4.51	23.88 2.05 -0.72	22.41 1.82 -1.78	22.13 1.55 -4.83	21.61 1.56 -4.16	21.79 1.55 -4.55	21.88 1.46 -5.66	21.64 1.31 -6.92	23.16 1.40 -7.74	28.85 1.51 -11.89	28.31 1.66 -9.72	30.16 1.71 -10.87	33.89 1.57 -15.64	28.86 1.60 -10.21	23.70 1.32 -8.65	21.44 1.20 -8.36
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.97 0.72 -10.60	19.33 0.56 -11.14	19.24 0.57 -10.95	18.93 0.60 -10.38	19.36 0.63 -10.38	20.20 0.70 -10.11	23.91 0.85 -12.15	26.11 1.30 -8.42	25.56 1.56 -4.19	23.43 1.65 -0.67	21.90 1.45 -1.66	21.47 1.23 -4.48	20.98 1.22 -3.86	21.15 1.24 -4.22	21.18 1.17 -5.26	20.89 1.06 -6.43	22.37 1.16 -7.19	27.75 1.34 -10.96	27.45 1.51 -9.02	29.27 1.58 -10.10	32.67 1.47 -14.52	28.02 1.48 -9.48	22.92 1.15 -8.03	20.69 1.05 -7.77
KIAC_JFK_GT1 23816	22.00 0.89 -11.46	20.35 0.66 -12.06	20.04 0.67 -11.65	19.69 0.69 -11.05	20.14 0.74 -11.05	20.99 0.85 -10.76	25.04 1.00 -13.13	27.10 1.61 -9.09	26.46 2.12 -4.53	24.22 2.38 -0.72	22.73 2.14 -1.79	22.41 1.81 -4.84	21.86 1.79 -4.17	22.02 1.77 -4.56	22.11 1.67 -5.68	21.86 1.51 -6.94	23.42 1.64 -7.76	29.12 1.74 -11.93	28.61 1.93 -9.75	30.46 1.97 -10.91	34.17 1.80 -15.69	29.12 1.83 -10.24	23.88 1.47 -8.68	21.62 1.35 -8.39
KIAC_JFK_GT2 23817	22.00 0.89 -11.46	20.35 0.66 -12.06	20.04 0.67 -11.65	19.69 0.69 -11.05	20.14 0.74 -11.05	20.99 0.85 -10.76	25.04 1.00 -13.13	27.10 1.61 -9.09	26.46 2.12 -4.53	24.22 2.38 -0.72	22.73 2.14 -1.79	22.41 1.81 -4.84	21.86 1.79 -4.17	22.02 1.77 -4.56	22.11 1.67 -5.68	21.86 1.51 -6.94	23.42 1.64 -7.76	29.12 1.74 -11.93	28.61 1.93 -9.75	30.46 1.97 -10.91	34.17 1.80 -15.69	29.12 1.83 -10.24	23.88 1.47 -8.68	21.62 1.35 -8.39
KINTIGH____ 23543	11.79 0.14 -2.00	9.87 0.13 -2.11	9.89 0.10 -2.07	9.92 0.01 -1.96	10.36 0.06 -1.96	11.38 0.07 -1.91	13.27 0.02 -2.34	17.80 -0.20 -1.59	20.29 -0.32 -0.79	20.75 -0.48 -0.13	18.70 -0.41 -0.31	16.23 -0.38 -0.85	16.24 -0.38 -0.73	15.96 -0.53 -0.80	15.30 -0.46 -1.00	14.30 -0.32 -1.22	15.06 -0.32 -1.36	17.16 -0.33 -2.04	18.29 -0.34 -1.70	19.32 -0.18 -1.91	19.37 -0.07 -2.75	18.66 -0.19 -1.80	15.07 -0.18 -1.52	13.45 0.09 -1.47
LACHUTE____HYDRO 323717	26.86 0.92 -16.29	25.48 0.76 -17.08	25.30 0.79 -16.80	24.68 0.76 -15.97	25.13 0.86 -15.93	25.89 1.02 -15.48	31.32 1.18 -19.24	31.87 1.92 -13.55	28.79 2.22 -6.76	24.64 2.26 -1.26	23.80 2.03 -2.97	24.72 1.69 -7.27	23.81 1.56 -6.37	24.17 1.54 -6.94	24.71 1.42 -8.53	25.11 1.35 -10.36	27.15 1.57 -11.56	34.09 1.79 -16.85	33.29 1.93 -14.44	35.90 2.13 -16.19	41.99 2.17 -23.14	34.36 2.08 -15.23	28.05 1.44 -12.88	25.39 1.08 -12.43
LEDERLE____ 23769	21.29 0.78 -10.86	19.65 0.60 -11.42	19.58 0.64 -11.22	19.24 0.66 -10.64	19.68 0.70 -10.64	20.52 0.78 -10.35	24.46 0.93 -12.63	26.61 1.46 -8.75	26.03 1.86 -4.35	23.85 2.05 -0.69	22.34 1.82 -1.72	21.98 1.56 -4.66	21.46 1.56 -4.02	21.65 1.57 -4.39	21.69 1.46 -5.47	21.41 1.33 -6.68	22.91 1.42 -7.47	28.46 1.54 -11.47	28.00 1.69 -9.38	29.82 1.74 -10.50	33.39 1.62 -15.10	28.54 1.64 -9.86	23.40 1.32 -8.35	21.15 1.20 -8.07
LINDEN COGEN____ 23786	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.00 1.62 -11.93	28.49 1.81 -9.75	30.34 1.85 -10.91	34.07 1.70 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.62 1.35 -8.39
LIPA_MISC_IPP 23656	22.07 0.96 -11.47	20.38 0.69 -12.06	20.06 0.68 -11.66	19.70 0.69 -11.06	20.16 0.76 -11.06	21.05 0.89 -10.76	25.15 1.09 -13.15	30.67 1.62 -12.64	28.87 2.04 -7.02	24.89 2.24 -1.54	23.56 1.94 -2.83	23.38 1.64 -5.98	21.69 1.62 -4.18	21.79 1.54 -4.56	21.89 1.45 -5.68	21.78 1.43 -6.94	29.77 1.53 -14.22	30.85 1.70 -13.70	30.87 1.88 -12.06	32.33 2.00 -12.74	38.11 1.92 -19.51	31.92 1.86 -13.01	30.86 1.51 -15.62	29.45 1.35 -16.21
LISF____SOLAR 323691	22.08 0.96 -11.47	20.39 0.69 -12.06	20.06 0.69 -11.66	19.71 0.71 -11.06	20.18 0.78 -11.06	21.06 0.91 -10.76	25.17 1.11 -13.15	30.68 1.64 -12.64	28.89 2.06 -7.02	24.91 2.26 -1.54	23.58 1.95 -2.83	23.39 1.65 -5.97	21.70 1.64 -4.18	21.81 1.55 -4.56	21.90 1.46 -5.68	21.80 1.45 -6.94	29.78 1.54 -14.22	30.88 1.73 -13.70	30.90 1.91 -12.06	32.36 2.04 -12.74	38.14 1.95 -19.51	31.95 1.89 -13.00	30.89 1.54 -15.62	29.47 1.38 -16.21
LITTLE FALLS____HYD 24013	10.24 0.47 -0.12	8.05 0.37 -0.05	8.13 0.37 -0.04	8.45 0.38 -0.12	8.80 0.41 -0.05	9.86 0.46 -0.01	11.67 0.55 -0.22	17.68 0.79 -0.49	21.03 0.93 -0.28	22.41 0.97 -0.33	20.21 0.85 -0.57	16.82 0.69 -0.37	17.02 0.68 -0.45	16.83 0.67 -0.47	15.79 0.62 -0.41	14.36 0.56 -0.39	15.03 0.60 -0.40	16.58 0.68 -0.45	18.21 0.78 -0.50	18.87 0.79 -0.49	17.91 0.73 -0.49	18.36 0.80 -0.51	14.78 0.66 -0.39	12.81 0.58 -0.34
LI_NEWBRDGE____DRP 323616	22.04 0.93 -11.47	20.36 0.67 -12.06	20.05 0.67 -11.66	19.70 0.69 -11.06	20.15 0.75 -11.06	21.02 0.86 -10.76	25.10 1.05 -13.15	30.71 1.59 -12.73	28.93 2.04 -7.08	24.90 2.24 -1.56	23.64 1.99 -2.85	23.45 1.69 -6.00	21.78 1.72 -4.18	21.87 1.62 -4.56	21.98 1.53 -5.68	21.82 1.47 -6.94	29.88 1.54 -14.32	30.83 1.65 -13.73	30.84 1.81 -12.10	32.22 1.86 -12.77	38.01 1.73 -19.60	31.88 1.76 -13.07	30.95 1.45 -15.76	29.61 1.33 -16.39
LOCKPORT____CC1 323769	12.08 0.26 -2.17	10.16 0.24 -2.28	10.16 0.20 -2.24	10.16 0.09 -2.12	10.62 0.16 -2.12	11.64 0.18 -2.07	13.58 0.14 -2.53	18.11 -0.02 -1.73	20.53 -0.14 -0.86	20.93 -0.32 -0.14	18.89 -0.24 -0.34	16.46 -0.22 -0.92	16.45 -0.24 -0.79	16.12 -0.44 -0.87	15.47 -0.37 -1.08	14.51 -0.21 -1.32	15.29 -0.21 -1.48	17.43 -0.23 -2.21	18.58 -0.20 -1.85	19.66 0.00 -2.08	19.79 0.12 -2.99	18.95 -0.05 -1.95	15.33 -0.05 -1.65	13.73 0.25 -1.60
LOCKPORT____CC2 323770	12.08 0.26 -2.17	10.16 0.24 -2.28	10.16 0.20 -2.24	10.16 0.09 -2.12	10.62 0.16 -2.12	11.64 0.18 -2.07	13.58 0.14 -2.53	18.11 -0.02 -1.73	20.53 -0.14 -0.86	20.93 -0.32 -0.14	18.89 -0.24 -0.34	16.46 -0.22 -0.92	16.45 -0.24 -0.79	16.12 -0.44 -0.87	15.47 -0.37 -1.08	14.51 -0.21 -1.32	15.29 -0.21 -1.48	17.43 -0.23 -2.21	18.58 -0.20 -1.85	19.66 0.00 -2.08	19.79 0.12 -2.99	18.95 -0.05 -1.95	15.33 -0.05 -1.65	13.73 0.25 -1.60

LOCKPORT___CC3 323771	12.08 0.26 -2.17	10.16 0.24 -2.28	10.16 0.20 -2.24	10.16 0.09 -2.12	10.62 0.16 -2.12	11.64 0.18 -2.07	13.58 0.14 -2.53	18.11 -0.02 -1.73	20.53 -0.14 -0.86	20.93 -0.32 -0.14	18.89 -0.24 -0.34	16.46 -0.22 -0.92	16.45 -0.24 -0.79	16.12 -0.44 -0.87	15.47 -0.37 -1.08	14.51 -0.21 -1.32	15.29 -0.21 -1.48	17.43 -0.23 -2.21	18.58 -0.20 -1.85	19.66 0.00 -2.08	19.79 0.12 -2.99	18.95 -0.05 -1.95	15.33 -0.05 -1.65	13.73 0.25 -1.60
LONG_LAKE_PHOENIX 24014	10.75 -0.13 -1.23	8.81 -0.09 -1.27	8.86 -0.11 -1.25	9.01 -0.11 -1.17	9.43 -0.12 -1.20	10.47 -0.13 -1.20	12.23 -0.11 -1.43	17.31 -0.15 -1.05	20.37 -0.24 -0.80	21.27 -0.25 -0.41	18.98 -0.22 -0.40	16.21 -0.19 -0.63	16.26 -0.17 -0.54	16.08 -0.19 -0.57	15.25 -0.19 -0.69	14.02 -0.17 -0.79	14.80 -0.18 -0.96	16.63 -0.20 -1.38	17.92 -0.22 -1.21	18.72 -0.21 -1.35	18.32 -0.18 -1.83	18.15 -0.17 -1.27	14.63 -0.16 -1.06	12.72 -0.14 -0.98
LOVETT___3 23632	21.31 0.75 -10.91	19.68 0.57 -11.47	19.58 0.61 -11.25	19.25 0.63 -10.67	19.69 0.68 -10.67	20.53 0.75 -10.39	24.46 0.88 -12.67	26.55 1.38 -8.78	25.96 1.78 -4.37	23.77 1.96 -0.70	22.28 1.75 -1.73	21.92 1.48 -4.67	21.41 1.49 -4.03	21.58 1.49 -4.40	21.65 1.40 -5.48	21.38 1.27 -6.70	22.87 1.36 -7.49	28.42 1.47 -11.51	27.95 1.61 -9.41	29.77 1.65 -10.53	33.36 1.53 -15.14	28.49 1.55 -9.89	23.37 1.26 -8.38	21.13 1.15 -8.10
LOVETT___4 23642	21.31 0.75 -10.91	19.68 0.57 -11.47	19.58 0.61 -11.25	19.25 0.63 -10.67	19.69 0.68 -10.67	20.53 0.75 -10.39	24.46 0.88 -12.67	26.55 1.38 -8.78	25.96 1.78 -4.37	23.77 1.96 -0.70	22.28 1.75 -1.73	21.92 1.48 -4.67	21.41 1.49 -4.03	21.58 1.49 -4.40	21.65 1.40 -5.48	21.38 1.27 -6.70	22.87 1.36 -7.49	28.42 1.47 -11.51	27.95 1.61 -9.41	29.77 1.65 -10.53	33.36 1.53 -15.14	28.49 1.55 -9.89	23.37 1.26 -8.38	21.13 1.15 -8.10
LOVETT___5 23593	21.31 0.75 -10.91	19.68 0.57 -11.47	19.58 0.61 -11.25	19.25 0.63 -10.67	19.69 0.68 -10.67	20.53 0.75 -10.39	24.46 0.88 -12.67	26.55 1.38 -8.78	25.96 1.78 -4.37	23.77 1.96 -0.70	22.28 1.75 -1.73	21.92 1.48 -4.67	21.41 1.49 -4.03	21.58 1.49 -4.40	21.65 1.40 -5.48	21.38 1.27 -6.70	22.87 1.36 -7.49	28.42 1.47 -11.51	27.95 1.61 -9.41	29.77 1.65 -10.53	33.36 1.53 -15.14	28.49 1.55 -9.89	23.37 1.26 -8.38	21.13 1.15 -8.10
LOWER RAQUET___HYD 24057	4.38 -1.52 3.75	4.35 -1.18 2.10	4.35 -1.21 2.16	4.37 -1.19 2.39	4.37 -1.28 2.70	4.37 -1.45 3.57	4.39 -1.52 5.00	4.51 -2.13 9.75	1.55 -2.83 15.43	1.57 -3.00 16.55	1.53 -2.67 14.60	4.50 -2.19 9.07	4.52 -2.18 9.19	4.48 -2.07 9.13	4.50 -1.98 8.28	4.45 -1.89 7.06	1.46 -2.05 10.51	1.45 -2.21 11.79	1.49 -2.27 13.17	1.48 -2.41 13.70	1.45 -2.20 13.03	1.44 -2.18 13.43	1.43 -1.78 10.52	2.18 -1.70 8.01
LOWER___HUDSON 24059	25.80 0.47 -15.68	24.51 0.39 -16.49	24.31 0.38 -16.21	23.69 0.37 -15.37	24.13 0.42 -15.37	24.84 0.49 -14.96	29.96 0.58 -18.47	30.06 0.87 -12.79	27.26 1.07 -6.38	23.20 1.08 -1.02	22.30 0.98 -2.53	23.39 0.80 -6.83	22.56 0.79 -5.87	22.86 0.75 -6.42	23.46 0.71 -8.00	23.84 0.67 -9.77	25.65 0.70 -10.92	32.18 0.79 -15.94	31.43 0.86 -13.64	33.87 0.93 -15.35	39.67 0.92 -22.08	32.38 0.92 -14.41	26.66 0.71 -12.21	24.21 0.52 -11.80
LWR___OSWEGATCHIE_HYD 23850	5.17 -0.96 3.51	4.97 -0.74 1.93	4.92 -0.76 2.04	5.38 -0.74 1.83	4.89 -0.79 2.66	4.49 -0.90 4.00	5.66 -0.92 4.33	6.67 -1.25 8.48	1.09 -1.76 16.96	1.08 -1.88 18.15	2.98 -1.65 14.16	5.83 -1.36 8.57	6.35 -1.32 8.22	6.46 -1.22 8.01	6.25 -1.19 7.31	6.34 -1.17 5.90	2.71 -1.29 10.02	2.91 -1.37 11.16	2.97 -1.37 12.59	2.84 -1.46 13.29	3.07 -1.32 12.29	2.90 -1.28 12.87	2.63 -1.03 10.08	3.50 -1.05 7.33
LYONS_FALL_HYD 23570	9.71 -0.11 -0.17	7.72 -0.07 -0.15	7.82 -0.08 -0.18	7.87 -0.05 0.03	8.51 -0.06 -0.22	9.78 -0.08 -0.46	10.95 0.01 -0.04	16.37 0.12 0.15	21.04 -0.04 -1.27	22.35 -0.04 -1.28	19.06 -0.04 -0.30	15.88 -0.02 -0.13	15.83 0.03 0.09	15.60 0.06 0.16	14.69 0.03 0.10	13.15 -0.04 0.21	14.19 -0.06 -0.22	15.65 -0.05 -0.25	17.26 0.03 -0.29	18.01 0.02 -0.41	17.03 0.05 -0.30	17.46 0.09 -0.32	14.06 0.07 -0.26	11.89 -0.06 -0.07
MADISON___COUNTY_LFGE 323628	10.54 0.18 -0.71	8.48 0.14 -0.71	8.56 0.14 -0.70	8.75 0.17 -0.64	9.20 0.17 -0.69	10.31 0.19 -0.73	12.01 0.28 -0.82	17.58 0.51 -0.67	21.05 0.47 -0.77	22.20 0.51 -0.59	19.68 0.43 -0.44	16.60 0.36 -0.47	16.69 0.40 -0.40	16.51 0.41 -0.41	15.59 0.37 -0.46	14.18 0.29 -0.49	15.00 0.31 -0.67	16.73 0.37 -0.91	18.23 0.46 -0.85	18.98 0.46 -0.94	18.31 0.47 -1.17	18.43 0.49 -0.88	14.83 0.37 -0.73	12.77 0.26 -0.63
MAPLE_RIDGE_WT_1 323574	9.81 -0.08 -0.24	7.15 -0.07 0.42	7.20 -0.07 0.45	8.15 -0.07 -0.28	7.95 -0.07 0.32	8.67 -0.07 0.65	11.84 -0.07 -1.00	20.03 -0.08 -3.71	21.92 -0.10 -2.21	23.87 -0.11 -2.86	23.58 -0.09 -4.87	18.60 -0.09 -2.93	19.45 -0.11 -3.67	19.39 -0.11 -3.81	17.88 -0.10 -3.22	16.28 -0.09 -2.97	16.98 -0.08 -3.04	18.55 -0.09 -3.19	20.58 -0.12 -3.76	20.99 -0.16 -3.56	19.77 -0.18 -3.28	20.59 -0.22 -3.76	16.43 -0.18 -2.88	14.17 -0.15 -2.44
MAPLE_RIDGE_WT_2 323611	9.81 -0.08 -0.24	7.15 -0.07 0.42	7.20 -0.07 0.45	8.15 -0.07 -0.28	7.95 -0.07 0.32	8.67 -0.07 0.65	11.84 -0.07 -1.00	20.03 -0.08 -3.71	21.92 -0.10 -2.21	23.87 -0.11 -2.86	23.58 -0.09 -4.87	18.60 -0.09 -2.93	19.45 -0.11 -3.67	19.39 -0.11 -3.81	17.88 -0.10 -3.22	16.28 -0.09 -2.97	16.98 -0.08 -3.04	18.55 -0.09 -3.19	20.58 -0.12 -3.76	20.99 -0.16 -3.56	19.77 -0.18 -3.28	20.59 -0.22 -3.76	16.43 -0.18 -2.88	14.17 -0.15 -2.44
MARBLE_RIVER_WT_PWR 323696	5.91 -0.38 3.37	5.92 -0.30 1.42	6.14 -0.30 1.28	4.41 -0.30 3.24	6.43 -0.31 1.60	8.31 -0.35 0.73	4.50 -0.39 6.02	2.33 -0.56 13.51	10.01 -0.65 9.15	9.98 -0.70 10.43	2.12 -0.66 16.02	4.83 -0.55 10.38	2.95 -0.56 12.38	2.31 -0.55 12.83	2.97 -0.52 11.27	2.29 -0.47 10.65	2.05 -0.50 11.46	2.06 -0.57 12.82	2.06 -0.63 14.25	2.92 -0.69 13.98	1.98 -0.70 14.00	1.94 -0.75 14.36	1.93 -0.62 11.18	1.74 -0.58 9.56
MARSH_HILL_WT_PWR 323713	12.97 0.61 -2.72	11.00 0.51 -2.86	11.01 0.48 -2.81	11.06 0.44 -2.66	11.52 0.52 -2.66	12.58 0.59 -2.59	14.85 0.77 -3.17	19.82 1.21 -2.21	22.28 1.37 -1.10	22.68 1.39 -0.18	20.46 1.22 -0.44	17.93 0.99 -1.18	17.87 0.97 -1.01	17.66 0.86 -1.11	16.95 0.81 -1.38	15.89 0.80 -1.69	16.72 0.81 -1.89	19.17 0.90 -2.83	20.31 1.02 -2.36	21.40 1.16 -2.65	21.70 1.20 -3.81	20.68 1.14 -2.49	16.69 0.85 -2.11	14.77 0.84 -2.04
MG INDUSTRY___DRP 24185	24.65 0.43 -14.56	23.29 0.34 -15.31	23.12 0.34 -15.06	22.57 0.35 -14.27	22.98 0.37 -14.27	23.70 0.41 -13.89	28.62 0.47 -17.25	28.97 0.62 -11.95	26.52 0.77 -5.94	22.90 0.85 -0.95	21.90 0.75 -2.35	22.74 0.63 -6.35	22.03 0.65 -5.48	22.29 0.61 -5.99	22.82 0.59 -7.47	23.06 0.54 -9.12	24.77 0.55 -10.20	31.12 0.60 -15.07	30.34 0.66 -12.75	32.60 0.69 -14.34	37.96 0.67 -20.61	31.19 0.68 -13.46	25.67 0.53 -11.40	23.33 0.43 -11.02

MID___OSWEGATCHIE_HYD 23849	5.17 -0.96 3.51	4.97 -0.74 1.93	4.92 -0.76 2.04	5.38 -0.74 1.83	4.89 -0.79 2.66	4.49 -0.90 4.00	5.66 -0.92 4.33	6.67 -1.25 8.48	1.09 -1.76 16.96	1.08 -1.88 18.15	2.98 -1.65 14.16	5.83 -1.36 8.57	6.35 -1.32 8.22	6.46 -1.22 8.01	6.25 -1.19 7.31	6.34 -1.17 5.90	2.71 -1.29 10.02	2.91 -1.37 11.16	2.97 -1.37 12.59	2.84 -1.46 13.29	3.07 -1.32 12.29	2.90 -1.28 12.87	2.63 -1.03 10.08	3.50 -1.05 7.33
MID___RAQUETTE_HYD 23851	4.38 -1.52 3.75	4.35 -1.18 2.10	4.35 -1.21 2.16	4.37 -1.19 2.39	4.37 -1.28 2.70	4.37 -1.45 3.57	4.39 -1.52 5.00	4.51 -2.13 9.75	1.55 -2.83 15.43	1.57 -3.00 16.55	1.53 -2.67 14.60	4.50 -2.19 9.07	4.52 -2.18 9.19	4.48 -2.07 9.13	4.50 -1.98 8.28	4.45 -1.89 7.06	1.46 -2.05 10.51	1.45 -2.21 11.79	1.49 -2.27 13.17	1.48 -2.41 13.70	1.45 -2.20 13.03	1.44 -2.18 13.43	1.43 -1.78 10.52	2.18 -1.70 8.01
MILLIKEN___1 23584	12.39 0.29 -2.46	10.45 0.24 -2.58	10.48 0.22 -2.54	10.58 0.22 -2.41	10.98 0.23 -2.41	12.01 0.27 -2.34	14.13 0.36 -2.87	19.01 0.61 -2.00	21.44 0.63 -1.00	21.90 0.63 -0.16	19.72 0.53 -0.39	17.25 0.43 -1.06	17.22 0.41 -0.92	17.10 0.41 -1.00	16.41 0.40 -1.25	15.29 0.36 -1.53	16.13 0.41 -1.71	18.48 0.48 -2.56	19.61 0.54 -2.14	20.56 0.58 -2.40	20.73 0.60 -3.45	19.92 0.61 -2.25	16.09 0.45 -1.91	14.12 0.39 -1.84
MILLIKEN___2 23585	12.39 0.29 -2.46	10.45 0.24 -2.58	10.48 0.22 -2.54	10.58 0.22 -2.41	10.98 0.23 -2.41	12.01 0.27 -2.34	14.13 0.36 -2.87	19.01 0.61 -2.00	21.44 0.63 -1.00	21.90 0.63 -0.16	19.72 0.53 -0.39	17.25 0.43 -1.06	17.22 0.41 -0.92	17.10 0.41 -1.00	16.41 0.40 -1.25	15.29 0.36 -1.53	16.13 0.41 -1.71	18.48 0.48 -2.56	19.61 0.54 -2.14	20.56 0.58 -2.40	20.73 0.60 -3.45	19.92 0.61 -2.25	16.09 0.45 -1.91	14.12 0.39 -1.84
MILLIKEN___DIESEL 23629	12.39 0.29 -2.46	10.45 0.24 -2.58	10.48 0.22 -2.54	10.58 0.22 -2.41	10.98 0.23 -2.41	12.01 0.27 -2.34	14.13 0.36 -2.87	19.01 0.61 -2.00	21.44 0.63 -1.00	21.90 0.63 -0.16	19.72 0.53 -0.39	17.25 0.43 -1.06	17.22 0.41 -0.92	17.10 0.41 -1.00	16.41 0.40 -1.25	15.29 0.36 -1.53	16.13 0.41 -1.71	18.48 0.48 -2.56	19.61 0.54 -2.14	20.56 0.58 -2.40	20.73 0.60 -3.45	19.92 0.61 -2.25	16.09 0.45 -1.91	14.12 0.39 -1.84
MILLSEAT___LFGE 323607	12.12 0.32 -2.15	10.18 0.28 -2.27	10.19 0.24 -2.23	10.19 0.13 -2.11	10.65 0.20 -2.11	11.68 0.23 -2.06	13.66 0.24 -2.52	18.25 0.13 -1.72	20.73 0.06 -0.86	21.14 -0.11 -0.14	19.06 -0.07 -0.34	16.60 -0.08 -0.92	16.60 -0.08 -0.79	16.26 -0.30 -0.86	15.60 -0.24 -1.08	14.64 -0.08 -1.31	15.41 -0.08 -1.47	17.55 -0.09 -2.20	18.73 -0.03 -1.84	19.81 0.16 -2.06	19.90 0.25 -2.97	19.09 0.10 -1.94	15.43 0.06 -1.64	13.79 0.32 -1.59
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.86 0.79 -11.42	20.25 0.60 -12.01	19.97 0.62 -11.62	19.61 0.64 -11.02	20.06 0.69 -11.02	20.88 0.76 -10.73	24.90 0.90 -13.09	26.86 1.39 -9.07	26.14 1.82 -4.51	23.81 1.98 -0.72	22.35 1.77 -1.79	22.09 1.50 -4.83	21.56 1.51 -4.16	21.76 1.52 -4.55	21.84 1.42 -5.67	21.61 1.29 -6.92	23.14 1.37 -7.74	28.84 1.50 -11.90	28.29 1.64 -9.72	30.15 1.69 -10.88	33.88 1.55 -15.64	28.85 1.59 -10.21	23.67 1.29 -8.65	21.41 1.17 -8.37
MODEL_CITY_ENERGY 24167	11.97 0.14 -2.18	10.07 0.14 -2.29	10.08 0.11 -2.26	10.07 -0.02 -2.14	10.53 0.05 -2.14	11.53 0.06 -2.08	13.44 -0.01 -2.55	17.90 -0.25 -1.74	20.26 -0.42 -0.87	20.66 -0.59 -0.14	18.65 -0.49 -0.34	16.25 -0.44 -0.93	16.25 -0.44 -0.80	15.92 -0.64 -0.88	15.27 -0.58 -1.09	14.35 -0.39 -1.33	15.10 -0.41 -1.49	17.23 -0.45 -2.23	18.37 -0.42 -1.87	19.41 -0.26 -2.09	19.57 -0.12 -3.01	18.73 -0.29 -1.97	15.16 -0.23 -1.66	13.59 0.09 -1.61
MODERN_LFGE___ 323580	11.97 0.14 -2.18	10.07 0.14 -2.29	10.08 0.11 -2.26	10.07 -0.02 -2.14	10.53 0.05 -2.14	11.53 0.06 -2.08	13.44 -0.01 -2.55	17.90 -0.25 -1.74	20.26 -0.42 -0.87	20.66 -0.59 -0.14	18.65 -0.49 -0.34	16.25 -0.44 -0.93	16.25 -0.44 -0.80	15.92 -0.64 -0.88	15.27 -0.58 -1.09	14.35 -0.39 -1.33	15.10 -0.41 -1.49	17.23 -0.45 -2.23	18.37 -0.42 -1.87	19.41 -0.26 -2.09	19.57 -0.12 -3.01	18.73 -0.29 -1.97	15.16 -0.23 -1.66	13.59 0.09 -1.61
MOHAWK_PAPER___DRP 24187	25.39 0.45 -15.28	24.08 0.37 -16.07	23.88 0.36 -15.81	23.29 0.36 -14.98	23.72 0.39 -14.98	24.43 0.45 -14.58	29.47 0.52 -18.04	29.58 0.69 -12.49	26.95 0.91 -6.23	23.07 0.97 -0.99	22.13 0.87 -2.46	23.15 0.73 -6.66	22.32 0.70 -5.74	22.62 0.66 -6.27	23.19 0.62 -7.81	23.52 0.58 -9.54	25.28 0.59 -10.67	31.76 0.66 -15.65	30.98 0.73 -13.33	33.35 0.77 -14.99	39.00 0.77 -21.56	31.89 0.77 -14.07	26.24 0.59 -11.92	23.85 0.44 -11.53
MONGAUP___HYD 23641	20.63 0.64 -10.34	19.02 0.51 -10.87	18.94 0.53 -10.69	18.64 0.56 -10.13	19.06 0.58 -10.14	19.90 0.65 -9.86	23.65 0.71 -12.03	25.80 1.07 -8.34	25.25 1.29 -4.15	23.08 1.31 -0.66	21.68 1.24 -1.64	21.22 1.02 -4.44	20.80 1.08 -3.83	20.97 1.10 -4.18	20.99 1.02 -5.21	20.71 0.94 -6.36	22.12 0.98 -7.12	27.55 1.19 -10.91	27.19 1.32 -8.94	28.98 1.39 -10.00	32.03 0.97 -14.38	27.69 1.24 -9.39	22.73 1.04 -7.96	20.52 0.95 -7.69
MONTAUK___DIESEL 23721	22.45 1.33 -11.47	20.68 0.99 -12.06	20.37 0.99 -11.66	20.01 1.01 -11.06	20.49 1.09 -11.06	21.43 1.28 -10.76	25.62 1.56 -13.15	31.36 2.31 -12.64	29.96 3.13 -7.02	25.98 3.33 -1.54	24.48 2.86 -2.83	24.12 2.38 -5.98	22.40 2.34 -4.18	22.42 2.17 -4.56	22.46 2.02 -5.68	22.34 2.00 -6.94	30.39 2.15 -14.22	31.45 2.30 -13.70	31.53 2.54 -12.06	33.12 2.80 -12.74	38.94 2.75 -19.51	32.65 2.59 -13.00	31.42 2.07 -15.62	29.92 1.83 -16.21
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.00 0.89 -11.46	20.36 0.67 -12.06	20.06 0.69 -11.66	19.70 0.70 -11.05	20.15 0.75 -11.05	20.99 0.84 -10.76	25.01 0.97 -13.13	27.02 1.53 -9.09	26.32 1.98 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.27 1.67 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.01 1.56 -5.68	21.77 1.42 -6.94	23.30 1.51 -7.76	28.99 1.61 -11.93	28.46 1.78 -9.75	30.31 1.81 -10.91	34.04 1.67 -15.69	29.00 1.71 -10.24	23.83 1.41 -8.68	21.58 1.31 -8.39
MUNSVILLE_WIND_PWR 323609	15.56 0.81 -5.10	13.69 0.69 -5.36	13.69 0.70 -5.27	13.75 0.81 -4.99	14.13 0.79 -4.99	15.13 0.87 -4.86	18.07 1.22 -5.94	22.68 2.16 -4.12	24.00 2.14 -2.05	23.80 2.36 -0.33	21.73 2.12 -0.81	19.73 1.78 -2.19	19.58 1.79 -1.89	19.58 1.82 -2.07	19.03 1.70 -2.57	17.98 1.43 -3.15	18.94 1.40 -3.52	22.37 1.61 -5.32	23.23 1.90 -4.41	24.41 1.88 -4.94	25.62 1.83 -7.11	23.64 1.94 -4.64	19.24 1.58 -3.93	16.89 1.21 -3.80
N SALMON___HYD 24042	5.52 -0.64 3.49	5.49 -0.50 1.64	5.64 -0.51 1.57	4.48 -0.51 2.96	5.85 -0.53 1.96	7.14 -0.59 1.66	4.61 -0.61 5.69	3.26 -0.85 12.29	7.52 -1.09 11.20	7.50 -1.18 12.43	2.17 -1.07 15.56	4.91 -0.90 9.95	3.66 -0.89 11.34	3.20 -0.86 11.63	3.63 -0.83 10.30	3.13 -0.79 9.48	2.04 -0.83 11.15	2.07 -0.90 12.48	2.07 -0.96 13.90	2.69 -1.00 13.89	2.05 -0.95 13.68	1.97 -1.02 14.06	1.93 -0.84 10.97	2.01 -0.82 9.05

N.E_GEN_SANDY PD 24062	23.44 0.51 -13.28	22.00 0.40 -13.96	21.85 0.39 -13.73	21.37 0.41 -13.02	21.80 0.44 -13.02	22.55 0.49 -12.67	27.00 0.56 -15.54	28.06 0.90 -10.76	26.32 1.15 -5.36	23.15 1.18 -0.85	21.97 1.05 -2.12	22.36 0.87 -5.74	21.72 0.89 -4.94	21.95 0.86 -5.40	22.31 0.83 -6.73	22.37 0.75 -8.22	23.98 0.77 -9.19	28.30 0.85 -12.01	29.20 0.93 -11.34	31.48 0.98 -12.91	36.20 0.95 -18.57	30.13 0.95 -12.12	24.80 0.80 -10.27	22.48 0.66 -9.93
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.29 0.75 -10.89	19.66 0.57 -11.45	19.58 0.62 -11.24	19.24 0.64 -10.66	19.68 0.68 -10.66	20.52 0.75 -10.37	24.46 0.89 -12.66	26.56 1.39 -8.77	25.98 1.80 -4.36	23.77 1.96 -0.69	22.29 1.77 -1.73	21.93 1.50 -4.67	21.42 1.51 -4.03	21.60 1.51 -4.40	21.65 1.42 -5.48	21.38 1.29 -6.69	22.87 1.36 -7.49	28.42 1.48 -11.49	27.95 1.63 -9.40	29.78 1.67 -10.52	33.36 1.55 -15.13	28.50 1.57 -9.88	23.38 1.28 -8.37	21.14 1.17 -8.09
NARROWS_GT1_1 24228	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT1_2 24229	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT1_3 24230	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT1_4 24231	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT1_5 24232	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT1_6 24233	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT1_7 24234	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT1_8 24235	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT2_1 24236	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT2_2 24237	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT2_3 24238	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT2_4 24239	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT2_5 24240	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40

NARROWS_GT2_6 24241	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT2_7 24242	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NARROWS_GT2_8 24243	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.85 0.69 -12.52	21.34 0.54 -13.16	21.20 0.54 -12.94	20.76 0.55 -12.26	21.21 0.60 -12.27	22.00 0.67 -11.94	25.62 1.14 -13.57	27.47 1.67 -9.40	26.41 1.92 -4.68	23.73 1.88 -0.74	22.25 1.60 -1.85	22.12 1.36 -5.00	21.52 1.32 -4.31	21.77 1.36 -4.71	21.91 1.28 -5.87	21.74 1.17 -7.18	23.35 1.30 -8.02	29.31 1.65 -12.22	28.91 1.91 -10.07	30.88 2.02 -11.28	34.78 1.88 -16.21	29.55 1.91 -10.59	24.07 1.37 -8.97	21.78 1.22 -8.67
NEG CAPITAL___MECHNVIL 23645	26.35 0.59 -16.11	25.01 0.49 -16.89	24.81 0.49 -16.61	24.22 0.48 -15.79	24.63 0.53 -15.75	25.33 0.63 -15.30	30.69 0.76 -19.02	30.94 1.15 -13.39	27.87 1.37 -6.69	23.77 1.41 -1.25	23.00 1.26 -2.94	24.00 1.04 -7.20	23.18 1.00 -6.29	23.52 0.97 -6.86	24.11 0.92 -8.44	24.48 0.84 -10.24	26.36 0.91 -11.43	33.14 1.06 -16.63	32.36 1.17 -14.27	34.84 1.25 -16.01	40.80 1.23 -22.88	33.34 1.23 -15.06	27.39 0.92 -12.73	24.84 0.68 -12.29
NEG CENTRAL_HIGH_ACRES 23767	11.47 0.00 -1.82	9.57 0.02 -1.92	9.59 -0.02 -1.89	9.66 -0.08 -1.79	10.08 -0.05 -1.79	11.09 -0.04 -1.74	12.99 -0.04 -2.13	17.59 -0.25 -1.44	20.15 -0.38 -0.72	20.72 -0.51 -0.11	18.65 -0.43 -0.28	16.13 -0.39 -0.76	16.17 -0.38 -0.66	15.94 -0.47 -0.72	15.24 -0.41 -0.90	14.19 -0.31 -1.10	14.93 -0.32 -1.23	16.96 -0.33 -1.84	18.11 -0.36 -1.54	19.04 -0.26 -1.72	18.98 -0.18 -2.48	18.41 -0.26 -1.62	14.86 -0.25 -1.37	13.15 -0.06 -1.33
NEG CENTRAL___DRP 24199	11.70 0.21 -1.84	9.74 0.18 -1.93	9.77 0.15 -1.90	9.89 0.14 -1.80	10.31 0.17 -1.80	11.35 0.21 -1.75	13.33 0.28 -2.14	18.73 0.74 -1.59	21.40 0.79 -0.79	22.00 0.76 -0.13	19.77 0.66 -0.31	17.15 0.54 -0.85	17.14 0.52 -0.73	16.99 0.50 -0.80	16.21 0.46 -1.00	15.05 0.43 -1.22	15.84 0.46 -1.36	18.01 0.53 -2.04	19.22 0.59 -1.70	20.13 0.63 -1.91	20.10 0.67 -2.75	19.51 0.66 -1.79	15.73 0.48 -1.52	13.79 0.44 -1.47
NEG CENTRAL___INDECK 23768	12.63 0.58 -2.40	10.64 0.48 -2.52	10.65 0.45 -2.48	10.68 0.38 -2.35	11.14 0.45 -2.35	12.23 0.54 -2.29	14.40 0.69 -2.80	19.27 0.93 -1.94	21.80 1.03 -0.96	22.22 0.95 -0.15	20.03 0.85 -0.38	17.49 0.69 -1.03	17.48 0.70 -0.89	17.26 0.60 -0.97	16.53 0.56 -1.21	15.44 0.56 -1.48	16.26 0.59 -1.65	18.59 0.66 -2.48	19.78 0.78 -2.07	20.86 0.95 -2.32	21.02 1.00 -3.34	20.17 0.94 -2.18	16.25 0.67 -1.85	14.41 0.74 -1.79
NEG CENTRAL___SENECA 23627	12.03 0.33 -2.05	10.07 0.27 -2.16	10.09 0.25 -2.12	10.18 0.22 -2.01	10.62 0.27 -2.01	11.67 0.32 -1.96	13.74 0.44 -2.39	19.37 1.13 -1.84	21.95 1.23 -0.91	22.48 1.22 -0.15	20.21 1.05 -0.36	17.59 0.85 -0.98	17.56 0.83 -0.84	17.40 0.78 -0.92	16.63 0.72 -1.15	15.49 0.68 -1.40	16.33 0.74 -1.57	18.63 0.83 -2.35	19.84 0.95 -1.97	20.79 1.00 -2.21	20.89 1.03 -3.17	20.16 1.04 -2.07	16.25 0.77 -1.75	14.28 0.70 -1.70
NEG CENTRAL___STATE_STREET 24147	11.53 0.14 -1.74	9.58 0.12 -1.83	9.62 0.11 -1.80	9.76 0.10 -1.70	10.14 0.09 -1.70	11.18 0.13 -1.66	13.11 0.17 -2.03	18.16 0.33 -1.43	20.86 0.34 -0.71	21.54 0.32 -0.11	19.36 0.28 -0.28	16.75 0.22 -0.76	16.77 0.22 -0.66	16.61 0.20 -0.72	15.89 0.24 -0.90	14.68 0.19 -1.09	15.44 0.20 -1.22	17.54 0.26 -1.83	18.73 0.27 -1.53	19.62 0.32 -1.72	19.49 0.33 -2.47	18.99 0.32 -1.61	15.32 0.22 -1.37	13.43 0.23 -1.32
NEG MILLWOOD___DRP 24198	22.12 0.91 -11.57	20.51 0.71 -12.16	20.31 0.69 -11.90	20.10 0.71 -11.44	20.57 0.78 -11.44	21.39 0.86 -11.14	25.62 1.11 -13.60	27.39 1.57 -9.42	26.58 2.08 -4.69	23.95 2.09 -0.75	22.50 1.84 -1.85	22.34 1.56 -5.01	21.74 1.53 -4.32	22.06 1.65 -4.72	22.16 1.52 -5.89	21.91 1.31 -7.19	23.51 1.44 -8.04	29.58 1.76 -12.38	28.86 1.83 -10.10	30.82 1.93 -11.30	34.70 1.77 -16.25	29.42 1.76 -10.61	24.23 1.51 -8.99	21.75 1.18 -8.69
NEG NORTH_FLCN_SEA 23793	6.00 -0.27 3.38	5.99 -0.21 1.43	6.20 -0.22 1.30	4.51 -0.21 3.22	6.50 -0.22 1.63	8.36 -0.23 0.80	4.67 -0.24 5.99	2.63 -0.35 13.42	10.10 -0.42 9.30	10.07 -0.46 10.58	2.36 -0.45 15.99	5.05 -0.36 10.34	3.20 -0.38 12.31	2.57 -0.38 12.74	3.20 -0.35 11.20	2.52 -0.32 10.56	2.24 -0.34 11.44	2.28 -0.37 12.79	2.30 -0.41 14.22	3.20 -0.40 13.98	2.29 -0.42 13.98	2.20 -0.51 14.34	2.15 -0.41 11.17	1.94 -0.42 9.53
NEG NORTH_KES_CHATEGAY 23792	5.82 -0.42 3.40	5.82 -0.34 1.48	6.01 -0.34 1.37	4.45 -0.34 3.16	6.28 -0.35 1.71	7.99 -0.39 1.01	4.55 -0.44 5.92	2.62 -0.64 13.14	9.29 -0.75 9.77	9.25 -0.82 11.04	2.16 -0.75 15.88	4.88 -0.63 10.25	3.18 -0.64 12.07	2.59 -0.63 12.47	3.19 -0.59 10.98	2.56 -0.55 10.30	2.07 -0.58 11.37	2.09 -0.63 12.72	2.08 -0.71 14.14	2.87 -0.76 13.95	2.03 -0.75 13.90	1.96 -0.82 14.27	1.96 -0.66 11.12	1.84 -0.63 9.41
NEG NORTH___ALICE_FALLS 23915	5.98 -0.29 3.38	5.96 -0.24 1.44	6.17 -0.24 1.31	4.50 -0.24 3.21	6.46 -0.24 1.64	8.30 -0.25 0.83	4.66 -0.26 5.98	2.65 -0.38 13.38	9.96 -0.48 9.37	9.93 -0.53 10.65	2.32 -0.51 15.97	5.02 -0.41 10.33	3.19 -0.43 12.27	2.57 -0.42 12.70	3.19 -0.40 11.17	2.52 -0.36 10.52	2.21 -0.38 11.43	2.28 -0.39 12.78	2.30 -0.42 14.21	3.19 -0.42 13.97	2.30 -0.42 13.97	2.20 -0.53 14.33	2.15 -0.43 11.16	1.94 -0.44 9.51
NEG NORTH___LWR_SARANAC 23913	5.98 -0.29 3.38	5.96 -0.24 1.44	6.17 -0.24 1.31	4.50 -0.24 3.21	6.46 -0.24 1.64	8.30 -0.25 0.83	4.66 -0.26 5.98	2.65 -0.38 13.38	9.96 -0.48 9.37	9.93 -0.53 10.65	2.32 -0.51 15.97	5.02 -0.41 10.33	3.19 -0.43 12.27	2.57 -0.42 12.70	3.19 -0.40 11.17	2.52 -0.36 10.52	2.21 -0.38 11.43	2.28 -0.39 12.78	2.30 -0.42 14.21	3.19 -0.42 13.97	2.30 -0.42 13.97	2.20 -0.53 14.33	2.15 -0.43 11.16	1.94 -0.44 9.51

NEG NORTH___PLATTSBURG 23628	5.98 -0.29 3.38	5.96 -0.24 1.44	6.17 -0.24 1.31	4.50 -0.24 3.21	6.46 -0.24 1.64	8.30 -0.25 0.83	4.66 -0.26 5.98	2.65 -0.38 13.38	9.96 -0.48 9.37	9.93 -0.53 10.65	2.32 -0.51 15.97	5.02 -0.41 10.33	3.19 -0.43 12.27	2.57 -0.42 12.70	3.19 -0.40 11.17	2.52 -0.36 10.52	2.21 -0.38 11.43	2.28 -0.39 12.78	2.30 -0.42 14.21	3.19 -0.42 13.97	2.30 -0.42 13.97	2.20 -0.53 14.33	2.15 -0.43 11.16	1.94 -0.44 9.51
NEG WEST_LEA_LOCKPORT 23791	12.08 0.26 -2.17	10.16 0.24 -2.28	10.16 0.20 -2.24	10.16 0.09 -2.12	10.62 0.16 -2.12	11.64 0.18 -2.07	13.58 0.14 -2.53	18.11 -0.02 -1.73	20.53 -0.14 -0.86	20.93 -0.32 -0.14	18.89 -0.24 -0.34	16.46 -0.22 -0.92	16.45 -0.24 -0.79	16.12 -0.44 -0.87	15.47 -0.37 -1.08	14.51 -0.21 -1.32	15.29 -0.21 -1.48	17.43 -0.23 -2.21	18.58 -0.20 -1.85	19.66 0.00 -2.08	19.79 0.12 -2.99	18.95 -0.05 -1.95	15.33 -0.05 -1.65	13.73 0.25 -1.60
NEG WEST___LANCASTR 23811	12.65 0.61 -2.39	10.65 0.50 -2.52	10.65 0.46 -2.47	10.69 0.40 -2.34	11.17 0.48 -2.34	12.21 0.54 -2.28	14.35 0.65 -2.79	19.11 0.79 -1.92	21.62 0.85 -0.96	22.02 0.76 -0.15	19.87 0.70 -0.38	17.35 0.57 -1.02	17.31 0.54 -0.88	17.00 0.34 -0.96	16.30 0.34 -1.20	15.30 0.43 -1.47	16.11 0.45 -1.64	18.43 0.53 -2.46	19.57 0.59 -2.05	20.71 0.83 -2.30	20.89 0.90 -3.31	19.98 0.77 -2.16	16.13 0.56 -1.83	14.34 0.69 -1.77
NEG_PENN_ALLEGHNY 23528	13.98 0.34 -3.99	12.11 0.27 -4.20	12.12 0.27 -4.13	12.13 0.27 -3.91	12.55 0.29 -3.91	13.52 0.32 -3.81	15.99 0.42 -4.66	20.32 0.69 -3.24	22.17 0.75 -1.61	22.13 0.76 -0.26	20.11 0.68 -0.64	18.05 0.57 -1.72	17.93 0.56 -1.49	17.85 0.53 -1.62	17.27 0.49 -2.02	16.34 0.47 -2.47	17.26 0.48 -2.76	20.12 0.54 -4.14	20.98 0.59 -3.46	22.12 0.65 -3.88	22.91 0.65 -5.58	21.36 0.66 -3.64	17.33 0.51 -3.09	15.33 0.46 -2.98
NEG___GEN_MONROE 24207	11.90 0.35 -1.91	9.91 0.27 -2.01	9.93 0.24 -1.97	9.97 0.15 -1.87	10.41 0.20 -1.87	11.47 0.25 -1.82	13.33 0.20 -2.23	18.07 0.16 -1.51	20.70 0.14 -0.75	21.17 -0.06 -0.12	19.08 -0.02 -0.30	16.52 -0.05 -0.81	16.57 -0.02 -0.69	16.31 -0.14 -0.76	15.58 -0.12 -0.94	14.49 -0.07 -1.15	15.26 -0.06 -1.29	17.33 -0.05 -1.93	18.51 -0.03 -1.62	19.56 0.16 -1.81	19.54 0.25 -2.61	18.91 0.15 -1.70	15.30 0.12 -1.44	13.63 0.36 -1.39
NEPA___ENERGY 23901	12.66 0.60 -2.41	10.67 0.50 -2.53	10.67 0.46 -2.49	10.70 0.39 -2.36	11.18 0.48 -2.36	12.22 0.53 -2.30	14.34 0.62 -2.81	19.09 0.75 -1.94	21.59 0.81 -0.96	21.98 0.72 -0.15	19.84 0.66 -0.38	17.33 0.54 -1.03	17.29 0.51 -0.89	16.98 0.31 -0.97	16.28 0.31 -1.21	15.28 0.40 -1.48	16.09 0.42 -1.65	18.40 0.48 -2.48	19.56 0.56 -2.07	20.70 0.79 -2.32	20.87 0.85 -3.34	19.95 0.72 -2.18	16.11 0.53 -1.85	14.33 0.66 -1.79
NEVERSINK___HYD 23608	20.27 0.64 -9.98	18.62 0.49 -10.50	18.55 0.51 -10.32	18.26 0.53 -9.78	18.69 0.57 -9.78	19.53 0.62 -9.52	23.15 0.76 -11.48	25.53 1.18 -7.95	25.17 1.41 -3.96	23.28 1.54 -0.63	21.70 1.33 -1.57	21.13 1.14 -4.23	20.67 1.13 -3.65	20.90 1.22 -3.99	20.80 1.08 -4.97	20.43 0.95 -6.07	21.85 1.04 -6.79	27.02 1.22 -10.36	26.82 1.37 -8.52	28.57 1.44 -9.54	31.72 1.32 -13.72	27.39 1.38 -8.96	22.39 1.07 -7.59	20.20 0.99 -7.34
NEWTON___FALLS_HYD 23847	5.17 -0.96 3.51	4.97 -0.74 1.93	4.92 -0.76 2.04	5.38 -0.74 1.83	4.89 -0.79 2.66	4.49 -0.90 4.00	5.66 -0.92 4.33	6.67 -1.25 8.48	1.09 -1.76 16.96	1.08 -1.88 18.15	2.98 -1.65 14.16	5.83 -1.36 8.57	6.35 -1.32 8.22	6.46 -1.22 8.01	6.25 -1.19 7.31	6.34 -1.17 5.90	2.71 -1.29 10.02	2.91 -1.37 11.16	2.97 -1.37 12.59	2.84 -1.46 13.29	3.07 -1.32 12.29	2.90 -1.28 12.87	2.63 -1.03 10.08	3.50 -1.05 7.33
NIAGARA_115E_LBMP 323715	11.91 0.07 -2.20	10.04 0.10 -2.31	10.04 0.05 -2.27	10.04 -0.06 -2.15	10.49 -0.01 -2.15	11.48 -0.01 -2.10	13.38 -0.09 -2.56	17.79 -0.36 -1.76	20.13 -0.55 -0.87	20.49 -0.76 -0.14	18.51 -0.64 -0.35	16.13 -0.57 -0.94	16.12 -0.57 -0.81	15.80 -0.77 -0.88	15.16 -0.69 -1.10	14.25 -0.50 -1.34	15.02 -0.50 -1.50	17.12 -0.57 -2.25	18.25 -0.56 -1.88	19.30 -0.39 -2.11	19.46 -0.25 -3.03	18.62 -0.41 -1.98	15.08 -0.33 -1.68	13.53 0.02 -1.62
NIAGARA_115W_LBMP 323714	11.86 0.02 -2.19	9.99 0.05 -2.30	9.99 0.01 -2.27	9.99 -0.10 -2.15	10.45 -0.04 -2.15	11.43 -0.06 -2.09	13.28 -0.19 -2.56	17.64 -0.51 -1.75	20.06 -0.59 -0.84	20.43 -0.80 -0.12	18.46 -0.66 -0.32	16.07 -0.60 -0.91	15.98 -0.71 -0.80	15.66 -0.91 -0.88	15.04 -0.81 -1.10	14.14 -0.60 -1.34	14.90 -0.62 -1.50	17.02 -0.66 -2.24	18.11 -0.69 -1.87	19.18 -0.51 -2.10	19.29 -0.42 -3.02	18.50 -0.53 -1.97	14.96 -0.44 -1.67	13.43 -0.07 -1.62
NIAGARA_230_LBMP 323716	11.99 0.16 -2.17	10.08 0.16 -2.29	10.09 0.12 -2.25	10.10 0.02 -2.13	10.55 0.07 -2.13	11.55 0.08 -2.07	13.46 0.01 -2.54	17.89 -0.25 -1.74	20.26 -0.42 -0.86	20.66 -0.59 -0.14	18.65 -0.49 -0.34	16.23 -0.46 -0.93	16.23 -0.46 -0.80	15.90 -0.66 -0.87	15.27 -0.58 -1.09	14.34 -0.39 -1.33	15.11 -0.39 -1.48	17.25 -0.42 -2.22	18.36 -0.42 -1.86	19.42 -0.25 -2.08	19.56 -0.12 -3.00	18.75 -0.26 -1.96	15.17 -0.22 -1.66	13.60 0.12 -1.60
NIAGARA____ 23760	11.89 0.05 -2.19	10.02 0.08 -2.31	10.02 0.03 -2.27	10.02 -0.08 -2.15	10.47 -0.02 -2.15	11.46 -0.03 -2.09	13.36 -0.10 -2.56	17.79 -0.36 -1.75	20.18 -0.49 -0.86	20.57 -0.68 -0.13	18.57 -0.56 -0.34	16.18 -0.50 -0.92	16.12 -0.57 -0.80	15.80 -0.77 -0.88	15.17 -0.68 -1.09	14.24 -0.50 -1.33	15.01 -0.50 -1.49	17.14 -0.54 -2.24	18.25 -0.54 -1.87	19.31 -0.37 -2.10	19.43 -0.27 -3.02	18.63 -0.39 -1.97	15.08 -0.32 -1.67	13.49 -0.01 -1.62
NINE_MILE_1 23575	10.42 -0.20 -0.97	8.50 -0.15 -1.02	8.56 -0.16 -1.00	8.73 -0.17 -0.95	9.11 -0.18 -0.95	10.12 -0.20 -0.93	11.82 -0.22 -1.14	16.87 -0.31 -0.79	19.78 -0.42 -0.39	20.73 -0.44 -0.06	18.56 -0.40 -0.15	15.85 -0.33 -0.42	15.92 -0.33 -0.36	15.74 -0.35 -0.39	14.92 -0.32 -0.49	13.71 -0.29 -0.60	14.38 -0.31 -0.67	16.11 -0.34 -1.00	17.41 -0.36 -0.84	18.16 -0.37 -0.94	17.70 -0.33 -1.35	17.60 -0.34 -0.88	14.19 -0.29 -0.75	12.37 -0.24 -0.72
NINE_MILE_2 23744	10.42 -0.20 -0.97	8.50 -0.15 -1.02	8.56 -0.16 -1.00	8.72 -0.17 -0.95	9.11 -0.18 -0.95	10.12 -0.20 -0.92	11.82 -0.22 -1.13	16.87 -0.31 -0.78	19.78 -0.42 -0.39	20.73 -0.44 -0.06	18.56 -0.40 -0.15	15.85 -0.33 -0.42	15.91 -0.33 -0.36	15.74 -0.35 -0.39	14.92 -0.32 -0.49	13.71 -0.29 -0.60	14.38 -0.31 -0.67	16.12 -0.33 -1.00	17.41 -0.36 -0.84	18.15 -0.37 -0.94	17.70 -0.33 -1.35	17.59 -0.34 -0.88	14.19 -0.29 -0.75	12.37 -0.24 -0.72
NM_CAPITAL___DRP 24208	25.19 0.42 -15.12	23.87 0.34 -15.90	23.68 0.32 -15.63	23.09 0.33 -14.82	23.52 0.36 -14.82	24.23 0.41 -14.42	29.23 0.48 -17.85	29.33 0.57 -12.36	26.57 0.65 -6.10	22.82 0.74 -0.97	21.89 0.68 -2.42	22.84 0.55 -6.53	22.18 0.62 -5.67	22.47 0.58 -6.20	23.04 0.56 -7.72	23.35 0.51 -9.44	25.08 0.50 -10.55	31.49 0.56 -15.49	30.72 0.61 -13.19	33.05 0.63 -14.83	38.63 0.62 -21.33	31.61 0.63 -13.92	26.01 0.48 -11.80	23.66 0.37 -11.40

NM_CENTRAL___DRP 24181	10.92 -0.03 -1.30	8.96 -0.02 -1.35	9.02 -0.02 -1.33	9.16 -0.03 -1.24	9.59 -0.02 -1.27	10.63 -0.03 -1.27	12.42 0.00 -1.51	17.54 0.03 -1.10	20.57 -0.02 -0.78	21.47 -0.02 -0.38	19.18 0.00 -0.39	16.41 0.00 -0.65	16.43 -0.02 -0.56	16.28 0.00 -0.59	15.46 -0.01 -0.71	14.22 -0.01 -0.83	14.99 -0.03 -1.00	16.87 -0.02 -1.44	18.16 -0.02 -1.25	18.96 -0.02 -1.40	18.59 0.00 -1.91	18.37 0.00 -1.31	14.82 -0.01 -1.10	12.90 -0.01 -1.03
NM_FRONTIER___DRP 24179	11.86 0.02 -2.19	9.99 0.05 -2.30	9.99 0.01 -2.27	9.99 -0.10 -2.15	10.45 -0.04 -2.15	11.43 -0.06 -2.09	13.28 -0.19 -2.56	17.64 -0.51 -1.75	20.06 -0.59 -0.84	20.43 -0.80 -0.12	18.46 -0.66 -0.32	16.07 -0.60 -0.91	15.98 -0.71 -0.80	15.66 -0.91 -0.88	15.04 -0.81 -1.10	14.14 -0.60 -1.34	14.90 -0.62 -1.50	17.02 -0.66 -2.24	18.11 -0.69 -1.87	19.18 -0.51 -2.10	19.29 -0.42 -3.02	18.50 -0.53 -1.97	14.96 -0.44 -1.67	13.43 -0.07 -1.62
NM_ST_REGIS___HYD 24053	4.61 -1.34 3.70	4.59 -1.04 2.01	4.63 -1.06 2.03	4.39 -1.05 2.51	4.68 -1.12 2.55	4.95 -1.26 3.18	4.45 -1.32 5.14	4.25 -1.87 10.28	2.77 -2.48 14.56	2.79 -2.62 15.70	1.67 -2.33 14.80	4.59 -1.92 9.25	4.35 -1.91 9.64	4.22 -1.82 9.65	4.34 -1.73 8.69	4.19 -1.65 7.56	1.59 -1.78 10.65	1.58 -1.93 11.93	1.61 -2.00 13.32	1.74 -2.11 13.74	1.57 -1.95 13.16	1.55 -1.94 13.56	1.53 -1.59 10.61	2.14 -1.52 8.22
NORTHPORT___1 23551	22.13 1.01 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.76 0.76 -11.06	20.22 0.82 -11.06	21.10 0.95 -10.76	25.21 1.16 -13.15	30.79 1.74 -12.66	29.06 2.22 -7.03	25.06 2.41 -1.54	23.75 2.12 -2.83	23.54 1.80 -5.98	21.88 1.81 -4.18	21.96 1.71 -4.56	22.07 1.62 -5.68	21.91 1.57 -6.94	29.91 1.65 -14.24	30.94 1.79 -13.71	30.96 1.96 -12.07	32.39 2.06 -12.75	38.19 1.98 -19.52	32.03 1.96 -13.01	30.96 1.59 -15.64	29.56 1.44 -16.24
NORTHPORT___2 23552	22.13 1.01 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.76 0.76 -11.06	20.22 0.82 -11.06	21.10 0.95 -10.76	25.21 1.16 -13.15	30.79 1.74 -12.66	29.06 2.22 -7.03	25.06 2.41 -1.54	23.75 2.12 -2.83	23.54 1.80 -5.98	21.88 1.81 -4.18	21.96 1.71 -4.56	22.07 1.62 -5.68	21.91 1.57 -6.94	29.91 1.65 -14.24	30.94 1.79 -13.71	30.96 1.96 -12.07	32.39 2.06 -12.75	38.19 1.98 -19.52	32.03 1.96 -13.01	30.96 1.59 -15.64	29.56 1.44 -16.24
NORTHPORT___3 23553	22.07 0.96 -11.47	20.39 0.69 -12.06	20.06 0.69 -11.66	19.71 0.71 -11.06	20.18 0.78 -11.06	21.05 0.89 -10.76	25.14 1.08 -13.15	30.69 1.64 -12.65	28.93 2.10 -7.02	24.95 2.30 -1.54	23.68 2.05 -2.83	23.47 1.73 -5.98	21.81 1.75 -4.18	21.92 1.66 -4.56	22.01 1.56 -5.68	21.86 1.51 -6.94	29.81 1.57 -14.22	30.80 1.65 -13.70	30.80 1.81 -12.06	32.08 1.76 -12.74	37.83 1.64 -19.52	31.75 1.69 -13.01	30.80 1.44 -15.63	29.48 1.37 -16.23
NORTHPORT___4 23650	22.07 0.96 -11.47	20.39 0.69 -12.06	20.06 0.69 -11.66	19.71 0.71 -11.06	20.18 0.78 -11.06	21.05 0.89 -10.76	25.14 1.08 -13.15	30.69 1.64 -12.65	28.93 2.10 -7.02	24.95 2.30 -1.54	23.68 2.05 -2.83	23.47 1.73 -5.98	21.81 1.75 -4.18	21.92 1.66 -4.56	22.01 1.56 -5.68	21.86 1.51 -6.94	29.81 1.57 -14.22	30.80 1.65 -13.70	30.80 1.81 -12.06	32.08 1.76 -12.74	37.83 1.64 -19.52	31.75 1.69 -13.01	30.80 1.44 -15.63	29.48 1.37 -16.23
NORTHPORT___IC 23718	22.13 1.01 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.76 0.76 -11.06	20.22 0.82 -11.06	21.10 0.95 -10.76	25.21 1.16 -13.15	30.79 1.74 -12.66	29.06 2.22 -7.03	25.06 2.41 -1.54	23.75 2.12 -2.83	23.54 1.80 -5.98	21.88 1.81 -4.18	21.96 1.71 -4.56	22.07 1.62 -5.68	21.91 1.57 -6.94	29.91 1.65 -14.24	30.94 1.79 -13.71	30.96 1.96 -12.07	32.39 2.06 -12.75	38.19 1.98 -19.52	32.03 1.96 -13.01	30.96 1.59 -15.64	29.56 1.44 -16.24
NPX_GEN_1385_PROXY 323591	22.13 1.01 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.76 0.76 -11.06	20.22 0.82 -11.06	21.10 0.95 -10.76	25.21 1.16 -13.15	30.79 1.74 -12.66	29.06 2.22 -7.03	25.06 2.41 -1.54	23.75 2.12 -2.83	23.54 1.80 -5.98	21.88 1.81 -4.18	21.96 1.71 -4.56	22.07 1.62 -5.68	21.91 1.57 -6.94	29.91 1.65 -14.24	30.94 1.79 -13.71	30.96 1.96 -12.07	32.39 2.06 -12.75	38.19 1.98 -19.52	32.03 1.96 -13.01	30.96 1.59 -15.64	29.56 1.44 -16.24
NPX_GEN_CSC 323557	21.99 0.88 -11.47	20.32 0.63 -12.06	20.00 0.62 -11.66	19.64 0.64 -11.06	20.09 0.69 -11.06	20.97 0.82 -10.76	25.07 1.01 -13.15	30.54 1.49 -12.64	28.71 1.88 -7.02	24.72 2.07 -1.54	23.41 1.79 -2.83	23.25 1.51 -5.98	21.56 1.49 -4.18	21.67 1.41 -4.56	21.77 1.33 -5.68	21.67 1.33 -6.94	29.66 1.42 -14.22	30.74 1.59 -13.70	30.75 1.76 -12.06	32.21 1.88 -12.74	37.99 1.80 -19.51	31.80 1.74 -13.01	30.77 1.41 -15.62	29.36 1.26 -16.21
NSINS_S_GLNS_FALLS 23858	26.63 0.69 -16.29	25.29 0.57 -17.08	25.09 0.58 -16.80	24.49 0.56 -15.97	24.91 0.63 -15.93	25.62 0.75 -15.48	31.06 0.92 -19.24	31.34 1.39 -13.55	28.21 1.64 -6.76	24.06 1.69 -1.26	23.28 1.50 -2.97	24.30 1.26 -7.27	23.43 1.18 -6.37	23.79 1.16 -6.94	24.36 1.06 -8.53	24.76 1.01 -10.36	26.70 1.12 -11.56	33.61 1.31 -16.86	32.80 1.44 -14.44	35.32 1.55 -16.19	41.36 1.53 -23.15	33.80 1.52 -15.23	27.70 1.08 -12.88	25.11 0.80 -12.43
NUCOR_STEEL___DRP 24197	11.49 0.16 -1.67	9.53 0.14 -1.76	9.57 0.12 -1.73	9.71 0.12 -1.64	10.09 0.11 -1.64	11.13 0.14 -1.60	13.03 0.17 -1.95	18.06 0.30 -1.36	20.79 0.30 -0.68	21.51 0.30 -0.11	19.31 0.24 -0.27	16.69 0.20 -0.73	16.71 0.19 -0.63	16.56 0.19 -0.68	15.85 0.24 -0.85	14.62 0.17 -1.04	15.38 0.20 -1.16	17.44 0.25 -1.74	18.64 0.25 -1.46	19.52 0.30 -1.64	19.35 0.32 -2.35	18.89 0.31 -1.54	15.25 0.22 -1.30	13.36 0.23 -1.26
NYISO_LBMP_REFERENCE 24008	9.65 0.00 0.00	7.63 0.00 0.00	7.72 0.00 0.00	7.95 0.00 0.00	8.34 0.00 0.00	9.39 0.00 0.00	10.91 0.00 0.00	16.40 0.00 0.00	19.81 0.00 0.00	21.11 0.00 0.00	18.80 0.00 0.00	15.76 0.00 0.00	15.89 0.00 0.00	15.69 0.00 0.00	14.76 0.00 0.00	13.40 0.00 0.00	14.02 0.00 0.00	15.45 0.00 0.00	16.93 0.00 0.00	17.58 0.00 0.00	16.68 0.00 0.00	17.05 0.00 0.00	13.73 0.00 0.00	11.88 0.00 0.00
NYPA_BRENTWD____GT 24164	22.30 1.19 -11.47	20.56 0.87 -12.06	20.23 0.86 -11.66	19.89 0.88 -11.06	20.36 0.96 -11.06	21.27 1.12 -10.76	25.42 1.35 -13.16	31.06 2.03 -12.63	29.40 2.57 -7.01	25.43 2.79 -1.53	24.06 2.44 -2.82	23.79 2.06 -5.97	22.12 2.05 -4.18	22.21 1.96 -4.56	22.30 1.86 -5.68	22.14 1.80 -6.94	30.13 1.91 -14.21	31.12 1.98 -13.70	31.16 2.18 -12.05	32.64 2.32 -12.73	38.43 2.25 -19.50	32.30 2.25 -13.00	31.16 1.84 -15.59	29.72 1.66 -16.18
NYPA_GOWANUS____GT5 24156	22.03 0.91 -11.47	20.38 0.68 -12.06	20.08 0.69 -11.66	19.72 0.71 -11.06	20.16 0.76 -11.06	21.00 0.85 -10.77	24.96 0.93 -13.13	26.95 1.46 -9.09	26.28 1.94 -4.53	24.03 2.20 -0.72	22.56 1.97 -1.79	22.29 1.69 -4.84	21.75 1.68 -4.17	21.93 1.68 -4.56	22.00 1.56 -5.68	21.77 1.42 -6.94	23.31 1.53 -7.76	28.98 1.61 -11.93	28.47 1.79 -9.75	30.31 1.81 -10.91	34.01 1.64 -15.69	29.00 1.71 -10.24	23.87 1.45 -8.69	21.62 1.34 -8.40

NYPA_GOWANUS____GT6 24157	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
NYPA_HARLEM__RVR__GT1 24160	22.09	20.44	20.14	19.79	20.23	21.08	24.96	26.88	26.19	23.93	22.54	22.27	21.69	21.89	21.97	21.73	23.30	28.89	28.35	30.18	33.88	28.88	23.89	21.66
	0.96	0.74	0.76	0.78	0.83	0.92	0.93	1.39	1.86	2.11	1.95	1.67	1.64	1.65	1.53	1.39	1.51	1.51	1.68	1.69	1.52	1.59	1.47	1.38
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.52	-0.71	-1.79	-4.84	-4.17	-4.55	-5.67	-6.93	-7.76	-11.93	-9.74	-10.90	-15.68	-10.24	-8.69	-8.40
NYPA_HARLEM__RVR__GT2 24161	22.09	20.44	20.14	19.79	20.23	21.08	24.96	26.88	26.19	23.93	22.54	22.27	21.69	21.89	21.97	21.73	23.30	28.89	28.35	30.18	33.88	28.88	23.89	21.66
	0.96	0.74	0.76	0.78	0.83	0.92	0.93	1.39	1.86	2.11	1.95	1.67	1.64	1.65	1.53	1.39	1.51	1.51	1.68	1.69	1.52	1.59	1.47	1.38
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.52	-0.71	-1.79	-4.84	-4.17	-4.55	-5.67	-6.93	-7.76	-11.93	-9.74	-10.90	-15.68	-10.24	-8.69	-8.40
NYPA_KENT____GT 24152	22.05	20.39	20.09	19.73	20.19	21.02	24.99	26.98	26.32	24.07	22.60	22.32	21.76	21.95	22.04	21.79	23.34	29.00	28.47	30.32	34.02	29.02	23.89	21.63
	0.93	0.69	0.71	0.72	0.78	0.86	0.96	1.49	1.98	2.24	2.01	1.72	1.70	1.70	1.59	1.45	1.56	1.62	1.79	1.83	1.65	1.72	1.47	1.35
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
NYPA_POUCH1____GT 24155	21.99	20.35	20.05	19.68	20.13	20.96	24.91	26.87	26.18	23.93	22.47	22.22	21.67	21.86	21.93	21.70	23.26	28.92	28.39	30.24	33.94	28.93	23.82	21.56
	0.87	0.65	0.66	0.68	0.73	0.80	0.87	1.38	1.84	2.09	1.88	1.61	1.60	1.60	1.49	1.35	1.47	1.54	1.71	1.74	1.57	1.64	1.40	1.28
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.10	-4.53	-0.72	-1.79	-4.85	-4.18	-4.56	-5.69	-6.95	-7.77	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
NYPA_VERNON____GT2 24162	22.07	20.42	20.12	19.76	20.20	21.05	25.02	27.02	26.36	24.11	22.64	22.35	21.80	21.98	22.05	21.81	23.37	29.03	28.49	30.34	34.04	29.02	23.91	21.66
	0.95	0.72	0.73	0.75	0.80	0.89	0.98	1.53	2.02	2.28	2.05	1.75	1.73	1.73	1.61	1.46	1.58	1.65	1.81	1.85	1.67	1.72	1.50	1.38
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
NYPA_VERNON____GT3 24163	22.07	20.42	20.12	19.76	20.20	21.05	25.02	27.02	26.36	24.11	22.64	22.35	21.80	21.98	22.05	21.81	23.37	29.03	28.49	30.34	34.04	29.02	23.91	21.66
	0.95	0.72	0.73	0.75	0.80	0.89	0.98	1.53	2.02	2.28	2.05	1.75	1.73	1.73	1.61	1.46	1.58	1.65	1.81	1.85	1.67	1.72	1.50	1.38
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
NYPA__ASTORIA_CC1 323568	22.08	20.42	20.12	19.76	20.21	21.05	25.00	27.00	26.34	24.09	22.62	22.34	21.78	21.96	22.04	21.79	23.35	29.00	28.47	30.31	34.02	29.00	23.91	21.67
	0.96	0.73	0.73	0.76	0.81	0.89	0.97	1.51	2.00	2.26	2.03	1.73	1.72	1.71	1.59	1.45	1.57	1.62	1.79	1.81	1.65	1.71	1.50	1.39
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
NYPA__ASTORIA_CC2 323569	22.08	20.42	20.12	19.76	20.21	21.05	25.00	27.00	26.34	24.09	22.62	22.34	21.78	21.96	22.04	21.79	23.35	29.00	28.47	30.31	34.02	29.00	23.91	21.67
	0.96	0.73	0.73	0.76	0.81	0.89	0.97	1.51	2.00	2.26	2.03	1.73	1.72	1.71	1.59	1.45	1.57	1.62	1.79	1.81	1.65	1.71	1.50	1.39
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40
NYPA__HOLTSVILL 23794	22.12	20.42	20.10	19.74	20.20	21.09	25.20	30.75	28.99	25.01	23.67	23.47	21.80	21.90	21.99	21.87	29.86	30.92	30.95	32.40	38.18	32.00	30.93	29.51
	1.00	0.73	0.72	0.73	0.80	0.94	1.14	1.71	2.16	2.36	2.05	1.73	1.73	1.65	1.55	1.53	1.61	1.78	1.96	2.07	1.98	1.94	1.58	1.41
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.76	-13.15	-12.65	-7.02	-1.54	-2.83	-5.98	-4.18	-4.56	-5.68	-6.94	-14.22	-13.70	-12.06	-12.74	-19.51	-13.01	-15.62	-16.22
NYPA____HELLGATE_GT1 24158	22.09	20.44	20.14	19.79	20.23	21.08	24.96	26.88	26.19	23.93	22.54	22.27	21.69	21.89	21.97	21.73	23.30	28.89	28.35	30.18	33.88	28.88	23.89	21.66
	0.96	0.74	0.76	0.78	0.83	0.92	0.93	1.39	1.86	2.11	1.95	1.67	1.64	1.65	1.53	1.39	1.51	1.51	1.68	1.69	1.52	1.59	1.47	1.38
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.52	-0.71	-1.79	-4.84	-4.17	-4.55	-5.67	-6.93	-7.76	-11.93	-9.74	-10.90	-15.68	-10.24	-8.69	-8.40
NYPA____HELLGATE_GT2 24159	22.09	20.44	20.14	19.79	20.23	21.08	24.96	26.88	26.19	23.93	22.54	22.27	21.69	21.89	21.97	21.73	23.30	28.89	28.35	30.18	33.88	28.88	23.89	21.66
	0.96	0.74	0.76	0.78	0.83	0.92	0.93	1.39	1.86	2.11	1.95	1.67	1.64	1.65	1.53	1.39	1.51	1.51	1.68	1.69	1.52	1.59	1.47	1.38
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.52	-0.71	-1.79	-4.84	-4.17	-4.55	-5.67	-6.93	-7.76	-11.93	-9.74	-10.90	-15.68	-10.24	-8.69	-8.40
NYS_BARGE__HYD 23848	12.05	10.14	10.14	10.14	10.61	11.62	13.56	18.09	20.53	20.93	18.89	16.44	16.44	16.11	15.45	14.50	15.26	17.40	18.57	19.63	19.75	18.94	15.32	13.71
	0.25	0.24	0.19	0.08	0.15	0.17	0.14	-0.03	-0.14	-0.32	-0.24	-0.24	-0.24	-0.44	-0.38	-0.21	-0.22	-0.25	-0.20	-0.02	0.10	-0.05	-0.05	0.24
	-2.15	-2.27	-2.23	-2.11	-2.11	-2.06	-2.52	-1.72	-0.86	-0.14	-0.34	-0.92	-0.79	-0.86	-1.08	-1.31	-1.47	-2.20	-1.84	-2.06	-2.97	-1.94	-1.64	-1.59
OAK ORCHARD__HYD 24046	11.73	9.79	9.81	9.86	10.29	11.32	13.23	17.90	20.50	21.02	18.93	16.40	16.44	16.18	15.48	14.43	15.19	17.28	18.45	19.42	19.39	18.78	15.15	13.46
	0.18	0.16	0.13	0.05	0.08	0.12	0.11	0.00	-0.06	-0.21	-0.17	-0.16	-0.14	-0.27	-0.22	-0.12	-0.11	-0.09	-0.08	0.04	0.12	0.03	-0.01	0.19
	-1.90	-2.00	-1.96	-1.86	-1.86	-1.81	-2.22	-1.50	-0.75	-0.12	-0.30	-0.80	-0.69	-0.75	-0.94	-1.15	-1.28	-1.92	-1.61	-1.80	-2.59	-1.69	-1.43	-1.39
OCC_CHEM__DRP 24175	11.91	10.02	10.03	10.03	10.48	11.47	13.33	17.71	20.17	20.55	18.56	16.18	16.04	15.72	15.10	14.19	14.96	17.09	18.18	19.25	19.37	18.57	15.02	13.48
	0.07	0.08	0.04	-0.07	-0.01	-0.02	-0.14	-0.44	-0.52	-0.70	-0.58	-0.52	-0.65	-0.85	-0.75	-0.55	-0.56	-0.60	-0.63	-0.44	-0.33	-0.46	-0.38	-0.02
	-2.19	-2.31	-2.27	-2.15	-2.15	-2.09	-2.56	-1.75	-0.87	-0.14	-0.35	-0.93	-0.81	-0.88	-1.10	-1.34	-1.50	-2.24	-1.88	-2.10	-3.03	-1.98	-1.67	-1.62

OH_GEN_PROXY 24063	12.00 0.17 -2.18	10.09 0.17 -2.29	10.10 0.13 -2.25	10.11 0.03 -2.13	10.56 0.08 -2.13	11.56 0.09 -2.08	13.47 0.02 -2.54	17.93 -0.21 -1.74	20.32 -0.36 -0.87	20.70 -0.55 -0.14	18.69 -0.45 -0.34	16.28 -0.41 -0.93	16.26 -0.43 -0.80	15.95 -0.61 -0.87	15.30 -0.55 -1.09	14.37 -0.36 -1.33	15.14 -0.36 -1.49	17.30 -0.37 -2.23	18.40 -0.39 -1.86	19.48 -0.19 -2.09	19.60 -0.08 -3.00	18.79 -0.22 -1.96	15.20 -0.19 -1.66	13.62 0.13 -1.61
OLIN_CORP_DRP 24177	11.97 0.12 -2.21	10.08 0.13 -2.32	10.09 0.09 -2.28	10.08 -0.03 -2.16	10.54 0.03 -2.16	11.53 0.04 -2.10	13.44 -0.04 -2.58	17.87 -0.29 -1.76	20.21 -0.48 -0.88	20.57 -0.68 -0.14	18.58 -0.56 -0.35	16.20 -0.50 -0.94	16.19 -0.51 -0.81	15.87 -0.71 -0.89	15.23 -0.63 -1.10	14.31 -0.44 -1.35	15.08 -0.45 -1.51	17.21 -0.49 -2.26	18.32 -0.49 -1.89	19.39 -0.32 -2.12	19.54 -0.18 -3.05	18.70 -0.34 -1.99	15.14 -0.27 -1.68	13.58 0.07 -1.63
OLIN_CORP_DSASP 323712	11.91 0.07 -2.19	10.02 0.08 -2.31	10.03 0.04 -2.27	10.03 -0.07 -2.15	10.48 -0.01 -2.15	11.47 -0.02 -2.09	13.33 -0.14 -2.56	17.71 -0.44 -1.75	20.17 -0.52 -0.87	20.55 -0.70 -0.14	18.56 -0.58 -0.35	16.18 -0.52 -0.93	16.04 -0.65 -0.81	15.72 -0.85 -0.88	15.10 -0.75 -1.10	14.19 -0.55 -1.34	14.96 -0.56 -1.50	17.09 -0.60 -2.24	18.18 -0.63 -1.88	19.25 -0.44 -2.10	19.37 -0.33 -3.03	18.57 -0.46 -1.98	15.02 -0.38 -1.67	13.48 -0.02 -1.62
ONEIDA_HERK_LFGE 323681	9.81 0.00 -0.16	7.77 0.01 -0.12	7.86 0.00 -0.14	7.99 0.02 -0.02	8.54 0.03 -0.17	9.75 0.02 -0.33	11.10 0.10 -0.10	16.72 0.26 -0.06	20.95 0.14 -1.00	22.30 0.17 -1.03	19.35 0.15 -0.40	16.12 0.14 -0.22	16.14 0.18 -0.08	15.92 0.19 -0.04	14.98 0.16 -0.06	13.46 0.08 0.02	14.40 0.08 -0.29	15.88 0.11 -0.33	17.49 0.19 -0.37	18.21 0.18 -0.45	17.26 0.20 -0.38	17.67 0.22 -0.39	14.22 0.18 -0.31	12.10 0.06 -0.16
ONONDAGA_REF_OCCRA 23987	11.21 0.02 -1.54	9.26 0.02 -1.60	9.31 0.02 -1.58	9.44 0.01 -1.49	9.86 0.01 -1.51	10.91 0.02 -1.50	12.77 0.07 -1.80	17.83 0.13 -1.30	20.76 0.10 -0.86	21.58 0.11 -0.36	19.30 0.09 -0.41	16.59 0.08 -0.75	16.59 0.06 -0.64	16.46 0.08 -0.69	15.65 0.06 -0.83	14.44 0.05 -0.98	15.22 0.04 -1.16	17.20 0.06 -1.69	18.45 0.07 -1.45	19.28 0.07 -1.62	19.03 0.10 -2.25	18.68 0.10 -1.52	15.07 0.06 -1.28	13.13 0.05 -1.20
ONONDAGA___COGEN 23986	11.17 0.04 -1.48	9.21 0.04 -1.54	9.26 0.02 -1.51	9.40 0.02 -1.42	9.81 0.03 -1.45	10.85 0.03 -1.43	12.69 0.07 -1.72	17.78 0.13 -1.25	20.73 0.10 -0.82	21.56 0.11 -0.35	19.30 0.11 -0.39	16.57 0.10 -0.72	16.60 0.10 -0.62	16.45 0.09 -0.66	15.65 0.09 -0.80	14.41 0.07 -0.94	15.19 0.06 -1.11	17.15 0.06 -1.62	18.41 0.09 -1.39	19.23 0.09 -1.56	18.94 0.10 -2.16	18.64 0.12 -1.47	15.03 0.07 -1.23	13.10 0.06 -1.16
ONTARIO___LFGE 23819	12.03 0.33 -2.05	10.07 0.27 -2.16	10.09 0.25 -2.12	10.18 0.22 -2.01	10.62 0.27 -2.01	11.67 0.32 -1.96	13.74 0.44 -2.39	19.37 1.13 -1.84	21.95 1.23 -0.91	22.48 1.22 -0.15	20.21 1.05 -0.36	17.59 0.85 -0.98	17.56 0.83 -0.84	17.40 0.78 -0.92	16.63 0.72 -1.15	15.49 0.68 -1.40	16.33 0.74 -1.57	18.63 0.83 -2.35	19.84 0.95 -1.97	20.79 1.00 -2.21	20.89 1.03 -3.17	20.16 1.04 -2.07	16.25 0.77 -1.75	14.28 0.70 -1.70
ORANGEVILLE_WT_PWR 323706	12.61 0.44 -2.52	10.66 0.38 -2.65	10.67 0.35 -2.60	10.69 0.27 -2.47	11.15 0.34 -2.47	12.18 0.39 -2.40	14.30 0.46 -2.94	18.97 0.54 -2.03	21.37 0.55 -1.01	21.74 0.46 -0.16	19.63 0.43 -0.40	17.19 0.35 -1.08	17.14 0.32 -0.93	16.87 0.16 -1.02	16.19 0.16 -1.27	15.21 0.25 -1.55	16.02 0.27 -1.73	18.35 0.31 -2.59	19.45 0.36 -2.17	20.56 0.55 -2.43	20.81 0.63 -3.50	19.85 0.51 -2.28	16.04 0.37 -1.94	14.28 0.52 -1.87
OSWEGATCHIE___HYD 24044	5.17 -0.96 3.51	4.97 -0.74 1.93	4.92 -0.76 2.04	5.38 -0.74 1.83	4.89 -0.79 2.66	4.49 -0.90 4.00	5.66 -0.92 4.33	6.67 -1.25 8.48	1.09 -1.76 16.96	1.08 -1.88 18.15	2.98 -1.65 14.16	5.83 -1.36 8.57	6.35 -1.32 8.22	6.46 -1.22 8.01	6.25 -1.19 7.31	6.34 -1.17 5.90	2.71 -1.29 10.02	2.91 -1.37 11.16	2.97 -1.37 12.59	2.84 -1.46 13.29	3.07 -1.32 12.29	2.90 -1.28 12.87	2.63 -1.03 10.08	3.50 -1.05 7.33
OSWEGO___5 23606	10.59 -0.14 -1.08	8.67 -0.10 -1.13	8.72 -0.11 -1.11	8.89 -0.12 -1.06	9.27 -0.12 -1.06	10.29 -0.13 -1.03	12.02 -0.14 -1.26	17.07 -0.20 -0.87	19.97 -0.28 -0.43	20.88 -0.30 -0.07	18.71 -0.26 -0.17	16.00 -0.22 -0.46	16.07 -0.22 -0.40	15.89 -0.23 -0.44	15.08 -0.22 -0.54	13.88 -0.19 -0.67	14.55 -0.21 -0.74	16.34 -0.22 -1.11	17.62 -0.24 -0.93	18.38 -0.25 -1.05	17.98 -0.20 -1.50	17.81 -0.22 -0.98	14.37 -0.19 -0.83	12.53 -0.15 -0.80
OSWEGO___6 23613	10.59 -0.14 -1.08	8.67 -0.10 -1.13	8.72 -0.11 -1.11	8.89 -0.12 -1.06	9.27 -0.12 -1.06	10.29 -0.13 -1.03	12.02 -0.14 -1.26	17.07 -0.20 -0.87	19.97 -0.28 -0.43	20.88 -0.30 -0.07	18.71 -0.26 -0.17	16.00 -0.22 -0.46	16.07 -0.22 -0.40	15.89 -0.23 -0.44	15.08 -0.22 -0.54	13.88 -0.19 -0.67	14.55 -0.21 -0.74	16.34 -0.22 -1.11	17.62 -0.24 -0.93	18.38 -0.25 -1.05	17.98 -0.20 -1.50	17.81 -0.22 -0.98	14.37 -0.19 -0.83	12.53 -0.15 -0.80
OUTOKUMPU-AB___DRP 24206	12.22 0.36 -2.22	10.29 0.32 -2.33	10.28 0.27 -2.29	10.29 0.17 -2.17	10.77 0.25 -2.17	11.78 0.27 -2.12	13.76 0.26 -2.59	18.34 0.16 -1.77	20.85 0.16 -0.88	21.25 0.00 -0.14	19.20 0.06 -0.35	16.72 0.02 -0.95	16.66 -0.05 -0.81	16.33 -0.25 -0.89	15.65 -0.22 -1.11	14.69 -0.07 -1.36	15.47 -0.07 -1.52	17.67 -0.05 -2.27	18.81 -0.02 -1.90	19.91 0.19 -2.13	20.04 0.30 -3.06	19.20 0.15 -2.00	15.51 0.08 -1.69	13.86 0.34 -1.64
OXBOW___ 24026	12.09 0.23 -2.21	10.17 0.21 -2.32	10.17 0.17 -2.28	10.17 0.06 -2.16	10.64 0.13 -2.16	11.64 0.14 -2.10	13.57 0.09 -2.58	18.07 -0.10 -1.76	20.55 -0.14 -0.88	20.96 -0.30 -0.14	18.92 -0.22 -0.35	16.48 -0.22 -0.94	16.40 -0.30 -0.81	16.07 -0.50 -0.89	15.40 -0.46 -1.10	14.47 -0.28 -1.35	15.25 -0.28 -1.51	17.41 -0.29 -2.26	18.53 -0.29 -1.89	19.61 -0.09 -2.12	19.74 0.02 -3.04	18.92 -0.12 -1.99	15.29 -0.12 -1.68	13.70 0.19 -1.63
OXY_CHEM_DSASP 323612	11.91 0.07 -2.19	10.02 0.08 -2.31	10.03 0.04 -2.27	10.03 -0.07 -2.15	10.48 -0.01 -2.15	11.47 -0.02 -2.09	13.33 -0.14 -2.56	17.71 -0.44 -1.75	20.17 -0.52 -0.87	20.55 -0.70 -0.14	18.56 -0.58 -0.35	16.18 -0.52 -0.93	16.04 -0.65 -0.81	15.72 -0.85 -0.88	15.10 -0.75 -1.10	14.19 -0.55 -1.34	14.96 -0.56 -1.50	17.09 -0.60 -2.24	18.18 -0.63 -1.88	19.25 -0.44 -2.10	19.37 -0.33 -3.03	18.57 -0.46 -1.98	15.02 -0.38 -1.67	13.48 -0.02 -1.62
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.91 0.07 -2.19	10.02 0.08 -2.31	10.03 0.04 -2.27	10.03 -0.07 -2.15	10.48 -0.01 -2.15	11.47 -0.02 -2.09	13.33 -0.14 -2.56	17.71 -0.44 -1.75	20.17 -0.52 -0.87	20.55 -0.70 -0.14	18.56 -0.58 -0.35	16.18 -0.52 -0.93	16.04 -0.65 -0.81	15.72 -0.85 -0.88	15.10 -0.75 -1.10	14.19 -0.55 -1.34	14.96 -0.56 -1.50	17.09 -0.60 -2.24	18.18 -0.63 -1.88	19.25 -0.44 -2.10	19.37 -0.33 -3.03	18.57 -0.46 -1.98	15.02 -0.38 -1.67	13.48 -0.02 -1.62

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.10 0.97 -11.47	20.45 0.75 -12.06	20.15 0.76 -11.66	19.79 0.78 -11.06	20.24 0.83 -11.06	21.09 0.93 -10.77	24.99 0.96 -13.13	26.94 1.46 -9.09	26.27 1.94 -4.52	24.02 2.20 -0.71	22.60 2.01 -1.79	22.32 1.72 -4.84	21.72 1.67 -4.17	21.91 1.66 -4.55	21.98 1.55 -5.67	21.76 1.42 -6.93	23.34 1.56 -7.76	28.95 1.58 -11.93	28.41 1.74 -9.74	30.25 1.76 -10.90	33.96 1.60 -15.68	28.95 1.65 -10.24	23.93 1.51 -8.69	21.68 1.40 -8.40
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.24 1.12 -11.47	20.48 0.79 -12.06	20.17 0.79 -11.66	19.82 0.81 -11.06	20.25 0.84 -11.06	21.09 0.93 -10.77	24.99 0.96 -13.13	26.93 1.44 -9.09	26.33 2.00 -4.52	24.06 2.24 -0.71	22.60 2.01 -1.79	22.31 1.70 -4.84	21.71 1.65 -4.17	22.08 1.83 -4.55	22.17 1.74 -5.67	21.92 1.58 -6.93	23.52 1.74 -7.76	29.19 1.82 -11.93	28.63 1.96 -9.74	30.47 1.99 -10.90	34.16 1.80 -15.68	29.17 1.88 -10.24	24.09 1.67 -8.69	21.84 1.56 -8.40
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.59 0.60 -2.34	10.59 0.50 -2.46	10.59 0.45 -2.42	10.62 0.37 -2.30	11.10 0.46 -2.30	12.14 0.52 -2.24	14.26 0.62 -2.74	19.02 0.74 -1.88	21.54 0.79 -0.94	21.94 0.68 -0.15	19.81 0.64 -0.37	17.28 0.52 -1.00	17.25 0.49 -0.86	16.92 0.28 -0.94	16.21 0.28 -1.17	15.23 0.39 -1.44	16.02 0.39 -1.61	18.31 0.46 -2.40	19.46 0.53 -2.01	20.61 0.77 -2.26	20.79 0.87 -3.24	19.87 0.70 -2.12	16.03 0.51 -1.79	14.28 0.66 -1.73
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.12 0.91 -11.57	20.51 0.71 -12.16	20.31 0.69 -11.90	20.10 0.71 -11.44	20.57 0.78 -11.44	21.39 0.86 -11.14	25.62 1.11 -13.60	27.39 1.57 -9.42	26.58 2.08 -4.69	23.95 2.09 -0.75	22.50 1.84 -1.85	22.34 1.56 -5.01	21.74 1.53 -4.32	22.06 1.65 -4.72	22.16 1.52 -5.89	21.91 1.31 -7.19	23.51 1.44 -8.04	29.58 1.76 -12.38	28.86 1.83 -10.10	30.82 1.93 -11.30	34.70 1.77 -16.25	29.42 1.76 -10.61	24.23 1.51 -8.99	21.75 1.18 -8.69
PEEKSKILL____ 23653	21.85 0.78 -11.42	20.24 0.60 -12.01	19.96 0.62 -11.62	19.61 0.64 -11.02	20.05 0.68 -11.02	20.88 0.76 -10.73	24.90 0.90 -13.09	26.86 1.39 -9.07	26.13 1.80 -4.51	23.79 1.96 -0.72	22.33 1.75 -1.79	22.09 1.50 -4.83	21.55 1.49 -4.16	21.76 1.52 -4.55	21.84 1.42 -5.67	21.60 1.27 -6.92	23.12 1.36 -7.74	28.86 1.51 -11.90	28.29 1.64 -9.72	30.15 1.69 -10.88	33.88 1.55 -15.64	28.83 1.57 -10.21	23.66 1.28 -8.65	21.40 1.15 -8.37
PGE MADISON____WINDPWR 24146	15.56 0.81 -5.10	13.69 0.69 -5.36	13.69 0.70 -5.27	13.75 0.81 -4.99	14.13 0.79 -4.99	15.13 0.87 -4.86	18.07 1.22 -5.94	22.68 2.16 -4.12	24.00 2.14 -2.05	23.80 2.36 -0.33	21.73 2.12 -0.81	19.73 1.78 -2.19	19.58 1.79 -1.89	19.58 1.82 -2.07	19.03 1.70 -2.57	17.98 1.43 -3.15	18.94 1.40 -3.52	22.37 1.61 -5.32	23.23 1.90 -4.41	24.41 1.88 -4.94	25.62 1.83 -7.11	23.64 1.94 -4.64	19.24 1.58 -3.93	16.89 1.21 -3.80
PIERCEFIELD____HYD 23852	4.38 -1.52 3.75	4.35 -1.18 2.10	4.35 -1.21 2.16	4.37 -1.19 2.39	4.37 -1.28 2.70	4.37 -1.45 3.57	4.39 -1.52 5.00	4.51 -2.13 9.75	1.55 -2.83 15.43	1.57 -3.00 16.55	1.53 -2.67 14.60	4.50 -2.19 9.07	4.52 -2.18 9.19	4.48 -2.07 9.13	4.50 -1.98 8.28	4.45 -1.89 7.06	1.46 -2.05 10.51	1.45 -2.21 11.79	1.49 -2.27 13.17	1.48 -2.41 13.70	1.45 -2.20 13.03	1.44 -2.18 13.43	1.43 -1.78 10.52	2.18 -1.70 8.01
PINELAWN_CC_1 323563	22.19 1.07 -11.47	20.47 0.78 -12.06	20.16 0.78 -11.66	19.80 0.79 -11.06	20.27 0.87 -11.06	21.16 1.01 -10.76	25.28 1.22 -13.15	30.78 1.84 -12.54	29.08 2.32 -6.95	25.14 2.51 -1.51	23.81 2.22 -2.80	23.58 1.87 -5.94	21.94 1.87 -4.18	22.04 1.79 -4.56	22.12 1.68 -5.68	21.98 1.63 -6.94	29.86 1.74 -14.10	31.00 1.88 -13.67	31.02 2.08 -12.01	32.47 2.18 -12.70	38.15 2.07 -19.40	32.04 2.06 -12.93	30.85 1.67 -15.44	29.39 1.52 -15.99
PJM_GEN_HTP_PROXY 323702	22.01 0.90 -11.46	20.36 0.67 -12.05	20.06 0.69 -11.65	19.71 0.71 -11.05	20.15 0.76 -11.05	20.99 0.85 -10.76	25.01 0.98 -13.13	27.03 1.54 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.58 1.99 -1.79	22.31 1.70 -4.84	21.76 1.70 -4.17	21.95 1.70 -4.56	22.03 1.59 -5.68	21.79 1.45 -6.94	23.32 1.54 -7.76	29.01 1.64 -11.93	28.47 1.79 -9.75	30.34 1.85 -10.91	34.05 1.68 -15.69	29.01 1.72 -10.24	23.84 1.43 -8.68	21.59 1.32 -8.39
PJM_GEN_KEystone 24065	17.27 0.55 -7.08	15.51 0.43 -7.44	15.47 0.45 -7.31	15.30 0.42 -6.93	15.74 0.47 -6.93	16.66 0.53 -6.74	19.75 0.61 -8.23	22.96 0.87 -5.69	23.71 1.07 -2.83	22.66 1.10 -0.45	20.92 1.00 -1.12	19.63 0.83 -3.03	19.33 0.83 -2.61	19.30 0.75 -2.86	19.04 0.72 -3.56	18.45 0.70 -4.35	19.63 0.74 -4.86	23.71 0.82 -7.44	23.95 0.91 -6.10	25.44 1.02 -6.83	27.49 0.98 -9.83	24.40 0.94 -6.41	19.92 0.75 -5.43	17.92 0.78 -5.25
PJM_GEN_NEPTUNE_PROXY 323594	22.04 0.93 -11.47	20.36 0.67 -12.06	20.05 0.67 -11.66	19.69 0.68 -11.06	20.15 0.75 -11.06	21.02 0.86 -10.76	25.09 1.04 -13.15	30.70 1.57 -12.73	28.91 2.02 -7.08	24.88 2.22 -1.56	23.64 1.99 -2.85	23.45 1.69 -6.00	21.77 1.70 -4.18	21.87 1.62 -4.56	21.96 1.52 -5.68	21.81 1.46 -6.94	29.87 1.53 -14.32	30.83 1.65 -13.73	30.84 1.81 -12.10	32.22 1.86 -12.77	38.01 1.73 -19.60	31.88 1.76 -13.07	30.94 1.44 -15.76	29.59 1.32 -16.39
PJM_GEN_VFT_PROXY 323633	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.65	19.72 0.72 -11.05	20.16 0.77 -11.05	21.00 0.85 -10.76	25.04 1.00 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.06 1.62 -5.68	21.82 1.47 -6.94	23.35 1.57 -7.76	29.00 1.62 -11.93	28.49 1.81 -9.75	30.34 1.85 -10.91	34.07 1.70 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.62 1.35 -8.39
PLEASANTVLY____LBMP 24000	22.21 0.70 -11.86	20.64 0.54 -12.47	20.53 0.54 -12.27	20.13 0.56 -11.63	20.56 0.59 -11.63	21.36 0.65 -11.32	25.49 0.76 -13.82	27.17 1.20 -9.57	26.12 1.55 -4.76	23.54 1.67 -0.76	22.17 1.48 -1.88	22.12 1.26 -5.10	21.56 1.27 -4.39	21.75 1.26 -4.80	21.92 1.18 -5.98	21.78 1.07 -7.31	23.33 1.14 -8.17	29.28 1.24 -12.60	28.55 1.35 -10.27	30.48 1.41 -11.48	34.50 1.30 -16.51	29.16 1.33 -10.78	23.96 1.10 -9.13	21.70 0.99 -8.83
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	21.99 0.81 -11.53	20.37 0.61 -12.12	20.12 0.62 -11.78	19.76 0.64 -11.17	20.21 0.69 -11.17	21.03 0.76 -10.88	25.07 0.89 -13.27	26.99 1.39 -9.19	26.19 1.80 -4.58	23.82 1.98 -0.73	22.38 1.77 -1.81	22.15 1.50 -4.89	21.62 1.51 -4.22	21.81 1.51 -4.61	21.92 1.42 -5.74	21.70 1.27 -7.02	23.23 1.36 -7.85	28.99 1.48 -12.07	28.41 1.63 -9.86	30.29 1.67 -11.03	34.08 1.53 -15.86	28.97 1.57 -10.36	23.78 1.28 -8.77	21.53 1.17 -8.48
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.50 0.75 -12.09	20.94 0.59 -12.72	20.80 0.58 -12.50	20.40 0.60 -11.85	20.84 0.64 -11.85	21.63 0.70 -11.53	25.70 0.86 -13.93	27.38 1.33 -9.65	26.30 1.68 -4.80	23.67 1.79 -0.76	22.30 1.60 -1.90	22.26 1.36 -5.14	21.67 1.35 -4.43	21.90 1.36 -4.84	22.06 1.27 -6.03	21.92 1.15 -7.37	23.49 1.23 -8.24	29.18 1.39 -12.34	28.77 1.52 -10.32	30.75 1.58 -11.58	34.80 1.47 -16.65	29.41 1.48 -10.87	24.14 1.19 -9.21	21.86 1.07 -8.90

POLETTI____ 23519	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.65	19.71 0.71 -11.05	20.15 0.76 -11.05	20.99 0.85 -10.76	25.01 0.98 -13.13	27.02 1.53 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.60 2.01 -1.79	22.32 1.72 -4.84	21.78 1.72 -4.17	21.96 1.71 -4.56	22.03 1.59 -5.68	21.79 1.45 -6.94	23.34 1.56 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.32 1.83 -10.91	34.04 1.67 -15.69	29.02 1.72 -10.24	23.84 1.43 -8.68	21.61 1.34 -8.39
PORT_JEFF_3 23555	22.14 1.02 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.76 0.76 -11.06	20.23 0.83 -11.06	21.11 0.96 -10.76	25.22 1.17 -13.15	30.78 1.74 -12.64	29.03 2.20 -7.02	25.06 2.41 -1.54	23.73 2.11 -2.83	23.52 1.78 -5.98	21.83 1.76 -4.18	21.93 1.68 -4.56	22.02 1.58 -5.68	21.90 1.55 -6.94	29.88 1.64 -14.22	30.97 1.82 -13.70	31.00 2.01 -12.06	32.45 2.13 -12.74	38.23 2.03 -19.51	32.03 1.98 -13.01	30.96 1.61 -15.62	29.55 1.45 -16.21
PORT_JEFF_4 23616	22.14 1.02 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.76 0.76 -11.06	20.23 0.83 -11.06	21.11 0.96 -10.76	25.22 1.17 -13.15	30.78 1.74 -12.64	29.03 2.20 -7.02	25.06 2.41 -1.54	23.73 2.11 -2.83	23.52 1.78 -5.98	21.83 1.76 -4.18	21.93 1.68 -4.56	22.02 1.58 -5.68	21.90 1.55 -6.94	29.88 1.64 -14.22	30.97 1.82 -13.70	31.00 2.01 -12.06	32.45 2.13 -12.74	38.23 2.03 -19.51	32.03 1.98 -13.01	30.96 1.61 -15.62	29.55 1.45 -16.21
PORT_JEFF_IC 23713	22.14 1.02 -11.47	20.43 0.74 -12.06	20.11 0.73 -11.66	19.75 0.75 -11.06	20.22 0.82 -11.06	21.11 0.96 -10.76	25.22 1.17 -13.15	30.78 1.74 -12.64	29.03 2.20 -7.02	25.05 2.41 -1.54	23.71 2.09 -2.82	23.50 1.76 -5.97	21.83 1.76 -4.18	21.92 1.66 -4.56	22.02 1.58 -5.68	21.90 1.55 -6.94	29.88 1.64 -14.22	30.97 1.82 -13.70	31.00 2.01 -12.06	32.45 2.13 -12.74	38.21 2.02 -19.51	32.03 1.98 -13.00	30.95 1.61 -15.61	29.52 1.44 -16.21
PPL PILGRIM_ST_GT1 24216	22.30 1.19 -11.47	20.56 0.87 -12.06	20.23 0.86 -11.66	19.89 0.88 -11.06	20.36 0.96 -11.06	21.27 1.12 -10.76	25.42 1.35 -13.16	31.06 2.03 -12.63	29.40 2.57 -7.01	25.43 2.79 -1.53	24.06 2.44 -2.82	23.79 2.06 -5.97	22.12 2.05 -4.18	22.21 1.96 -4.56	22.30 1.86 -5.68	22.14 1.80 -6.94	30.13 1.91 -14.21	31.12 1.98 -13.70	31.16 2.18 -12.05	32.64 2.32 -12.73	38.43 2.25 -19.50	32.30 2.25 -13.00	31.16 1.84 -15.59	29.72 1.66 -16.18
PPL PILGRIM_ST_GT2 24217	22.30 1.19 -11.47	20.56 0.87 -12.06	20.23 0.86 -11.66	19.89 0.88 -11.06	20.36 0.96 -11.06	21.27 1.12 -10.76	25.42 1.35 -13.16	31.06 2.03 -12.63	29.40 2.57 -7.01	25.43 2.79 -1.53	24.06 2.44 -2.82	23.79 2.06 -5.97	22.12 2.05 -4.18	22.21 1.96 -4.56	22.30 1.86 -5.68	22.14 1.80 -6.94	30.13 1.91 -14.21	31.12 1.98 -13.70	31.16 2.18 -12.05	32.64 2.32 -12.73	38.43 2.25 -19.50	32.30 2.25 -13.00	31.16 1.84 -15.59	29.72 1.66 -16.18
PPL_SHRM_GT3 24213	22.00 0.89 -11.47	20.32 0.63 -12.06	20.00 0.62 -11.66	19.64 0.64 -11.06	20.10 0.70 -11.06	20.98 0.83 -10.76	25.08 1.02 -13.15	30.55 1.51 -12.64	28.71 1.88 -7.02	24.72 2.07 -1.54	23.41 1.79 -2.83	23.25 1.51 -5.97	21.56 1.49 -4.18	21.65 1.40 -4.56	21.77 1.33 -5.68	21.67 1.33 -6.94	29.66 1.42 -14.22	30.75 1.61 -13.70	30.76 1.78 -12.06	32.22 1.90 -12.74	38.01 1.82 -19.51	31.81 1.76 -13.00	30.78 1.43 -15.62	29.36 1.27 -16.21
PPL_SHRM_GT4 24214	22.00 0.89 -11.47	20.32 0.63 -12.06	20.00 0.62 -11.66	19.64 0.64 -11.06	20.10 0.70 -11.06	20.98 0.83 -10.76	25.08 1.02 -13.15	30.55 1.51 -12.64	28.71 1.88 -7.02	24.72 2.07 -1.54	23.41 1.79 -2.83	23.25 1.51 -5.97	21.56 1.49 -4.18	21.65 1.40 -4.56	21.77 1.33 -5.68	21.67 1.33 -6.94	29.66 1.42 -14.22	30.75 1.61 -13.70	30.76 1.78 -12.06	32.22 1.90 -12.74	38.01 1.82 -19.51	31.81 1.76 -13.00	30.78 1.43 -15.62	29.36 1.27 -16.21
PROJECT___ORANGE 1 24174	10.95 -0.02 -1.32	8.99 -0.01 -1.36	9.04 -0.02 -1.34	9.19 -0.02 -1.26	9.60 -0.02 -1.29	10.66 -0.02 -1.28	12.45 0.01 -1.53	17.57 0.05 -1.12	20.60 0.00 -0.79	21.48 0.00 -0.37	19.20 0.02 -0.39	16.43 0.02 -0.66	16.45 0.00 -0.56	16.31 0.02 -0.60	15.48 0.00 -0.72	14.24 0.00 -0.84	15.01 -0.01 -1.01	16.90 0.00 -1.46	18.17 -0.02 -1.26	19.00 0.00 -1.41	18.63 0.02 -1.93	18.40 0.02 -1.33	14.83 -0.01 -1.11	12.92 0.00 -1.04
PROJECT___ORANGE 2 24166	10.95 -0.02 -1.32	8.99 -0.01 -1.36	9.04 -0.02 -1.34	9.19 -0.02 -1.26	9.60 -0.02 -1.29	10.66 -0.02 -1.28	12.45 0.01 -1.53	17.57 0.05 -1.12	20.60 0.00 -0.79	21.48 0.00 -0.37	19.20 0.02 -0.39	16.43 0.02 -0.66	16.45 0.00 -0.56	16.31 0.02 -0.60	15.48 0.00 -0.72	14.24 0.00 -0.84	15.01 -0.01 -1.01	16.90 0.00 -1.46	18.17 -0.02 -1.26	19.00 0.00 -1.41	18.63 0.02 -1.93	18.40 0.02 -1.33	14.83 -0.01 -1.11	12.92 0.00 -1.04
PYRITES___HYD 24023	4.42 -1.48 3.75	4.39 -1.14 2.10	4.40 -1.17 2.16	4.42 -1.14 2.39	4.43 -1.22 2.70	4.44 -1.38 3.57	4.49 -1.42 5.00	4.71 -1.94 9.75	1.70 -2.67 15.43	1.71 -2.85 16.55	1.68 -2.52 14.60	4.64 -2.05 9.07	4.68 -2.02 9.19	4.66 -1.90 9.13	4.63 -1.85 8.28	4.53 -1.81 7.06	1.56 -1.95 10.51	1.57 -2.09 11.79	1.64 -2.12 13.17	1.64 -2.25 13.70	1.60 -2.05 13.03	1.61 -2.01 13.43	1.55 -1.66 10.52	2.26 -1.62 8.01
RAMAPO___LBMP 323565	21.21 0.70 -10.85	19.59 0.54 -11.41	19.53 0.59 -11.23	19.20 0.60 -10.64	19.63 0.64 -10.65	20.47 0.71 -10.36	24.39 0.84 -12.64	26.47 1.31 -8.76	25.87 1.70 -4.36	23.66 1.86 -0.69	22.18 1.65 -1.72	21.84 1.42 -4.66	21.32 1.41 -4.02	21.51 1.43 -4.39	21.56 1.33 -5.47	21.29 1.21 -6.69	22.79 1.29 -7.48	28.33 1.41 -11.48	27.86 1.54 -9.39	29.67 1.58 -10.51	33.24 1.45 -15.11	28.40 1.48 -9.86	23.30 1.21 -8.36	21.07 1.11 -8.08
RANKINE____ 23646	12.47 0.51 -2.31	10.50 0.43 -2.43	10.49 0.39 -2.39	10.52 0.30 -2.27	10.99 0.38 -2.27	12.03 0.43 -2.21	14.10 0.49 -2.70	18.76 0.51 -1.85	21.25 0.51 -0.92	21.66 0.40 -0.15	19.54 0.38 -0.37	17.05 0.30 -0.99	17.01 0.27 -0.85	16.70 0.08 -0.93	16.01 0.09 -1.16	15.03 0.21 -1.42	15.81 0.21 -1.58	18.08 0.26 -2.37	19.23 0.32 -1.98	20.37 0.56 -2.22	20.53 0.65 -3.20	19.64 0.49 -2.09	15.86 0.36 -1.77	14.14 0.55 -1.71
RAVENSWOOD_GT2_1 24244	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.66	19.71 0.71 -11.05	20.15 0.76 -11.05	21.00 0.85 -10.76	25.02 0.98 -13.13	27.02 1.53 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.58 1.99 -1.79	22.31 1.70 -4.84	21.76 1.70 -4.17	21.95 1.70 -4.56	22.02 1.58 -5.68	21.78 1.43 -6.94	23.33 1.54 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.32 1.83 -10.91	34.05 1.68 -15.69	29.02 1.72 -10.24	23.84 1.43 -8.68	21.59 1.32 -8.39
RAVENSWOOD_GT2_2 24245	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.66	19.71 0.71 -11.05	20.15 0.76 -11.05	21.00 0.85 -10.76	25.02 0.98 -13.13	27.02 1.53 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.58 1.99 -1.79	22.31 1.70 -4.84	21.76 1.70 -4.17	21.95 1.70 -4.56	22.02 1.58 -5.68	21.78 1.43 -6.94	23.33 1.54 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.32 1.83 -10.91	34.05 1.68 -15.69	29.02 1.72 -10.24	23.84 1.43 -8.68	21.59 1.32 -8.39

RAVENSWOOD_GT2_3 24246	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.66	19.71 0.71 -11.05	20.15 0.76 -11.05	21.00 0.85 -10.76	25.02 0.98 -13.13	27.03 1.54 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.58 1.99 -1.79	22.31 1.70 -4.84	21.76 1.70 -4.17	21.95 1.70 -4.56	22.04 1.59 -5.68	21.79 1.45 -6.94	23.33 1.54 -7.76	29.02 1.64 -11.93	28.47 1.79 -9.75	30.34 1.85 -10.91	34.05 1.68 -15.69	29.02 1.72 -10.24	23.84 1.43 -8.68	21.60 1.33 -8.39
RAVENSWOOD_GT2_4 24247	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.66	19.71 0.71 -11.05	20.15 0.76 -11.05	21.00 0.85 -10.76	25.02 0.98 -13.13	27.03 1.54 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.58 1.99 -1.79	22.31 1.70 -4.84	21.76 1.70 -4.17	21.95 1.70 -4.56	22.04 1.59 -5.68	21.79 1.45 -6.94	23.33 1.54 -7.76	29.02 1.64 -11.93	28.47 1.79 -9.75	30.34 1.85 -10.91	34.05 1.68 -15.69	29.02 1.72 -10.24	23.84 1.43 -8.68	21.60 1.33 -8.39
RAVENSWOOD_GT3_1 24248	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.66	19.71 0.71 -11.05	20.15 0.76 -11.05	21.00 0.85 -10.76	25.02 0.98 -13.13	27.02 1.53 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.58 1.99 -1.79	22.31 1.70 -4.84	21.76 1.70 -4.17	21.95 1.70 -4.56	22.02 1.58 -5.68	21.78 1.43 -6.94	23.33 1.54 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.32 1.83 -10.91	34.05 1.68 -15.69	29.02 1.72 -10.24	23.84 1.43 -8.68	21.59 1.32 -8.39
RAVENSWOOD_GT3_2 24249	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.66	19.71 0.71 -11.05	20.15 0.76 -11.05	21.00 0.85 -10.76	25.02 0.98 -13.13	27.02 1.53 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.58 1.99 -1.79	22.31 1.70 -4.84	21.76 1.70 -4.17	21.95 1.70 -4.56	22.02 1.58 -5.68	21.78 1.43 -6.94	23.33 1.54 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.32 1.83 -10.91	34.05 1.68 -15.69	29.02 1.72 -10.24	23.84 1.43 -8.68	21.59 1.32 -8.39
RAVENSWOOD_GT3_3 24250	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.66	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.03 0.99 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.35 1.57 -7.76	29.05 1.67 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
RAVENSWOOD_GT3_4 24251	22.03 0.92 -11.46	20.38 0.69 -12.06	20.08 0.70 -11.66	19.72 0.72 -11.05	20.17 0.78 -11.05	21.01 0.86 -10.76	25.03 0.99 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.11 2.28 -0.72	22.62 2.03 -1.79	22.34 1.73 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.35 1.57 -7.76	29.05 1.67 -11.93	28.51 1.83 -9.75	30.36 1.86 -10.91	34.09 1.72 -15.69	29.05 1.76 -10.24	23.86 1.45 -8.68	21.61 1.34 -8.39
RAVENSWOOD_GT_1 23729	22.07 0.95 -11.47	20.42 0.72 -12.06	20.12 0.73 -11.66	19.76 0.75 -11.06	20.20 0.80 -11.06	21.05 0.89 -10.77	25.02 0.98 -13.13	27.02 1.53 -9.09	26.36 2.02 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.37 1.58 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.34 1.85 -10.91	34.04 1.67 -15.69	29.02 1.72 -10.24	23.91 1.50 -8.69	21.66 1.

RAVENSWOOD___1 23533	22.07 0.95 -11.47	20.42 0.72 -12.06	20.12 0.73 -11.66	19.76 0.75 -11.06	20.20 0.80 -11.06	21.05 0.89 -10.77	25.02 0.98 -13.13	27.02 1.53 -9.09	26.36 2.02 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.37 1.58 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.34 1.85 -10.91	34.04 1.67 -15.69	29.02 1.72 -10.24	23.91 1.50 -8.69	21.66 1.38 -8.40
RAVENSWOOD___2 23534	22.07 0.95 -11.47	20.42 0.72 -12.06	20.12 0.73 -11.66	19.76 0.75 -11.06	20.20 0.80 -11.06	21.05 0.89 -10.77	25.02 0.98 -13.13	27.02 1.53 -9.09	26.36 2.02 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.37 1.58 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.34 1.85 -10.91	34.04 1.67 -15.69	29.02 1.72 -10.24	23.91 1.50 -8.69	21.66 1.38 -8.40
RAVENSWOOD___3 23535	22.01 0.90 -11.46	20.37 0.68 -12.06	20.07 0.69 -11.66	19.71 0.71 -11.05	20.15 0.76 -11.05	21.00 0.85 -10.76	25.02 0.98 -13.13	27.03 1.54 -9.09	26.34 2.00 -4.53	24.07 2.24 -0.72	22.58 1.99 -1.79	22.31 1.70 -4.84	21.76 1.70 -4.17	21.95 1.70 -4.56	22.02 1.58 -5.68	21.79 1.45 -6.94	23.33 1.54 -7.76	29.00 1.62 -11.93	28.47 1.79 -9.75	30.32 1.83 -10.91	34.05 1.68 -15.69	29.02 1.72 -10.24	23.84 1.43 -8.68	21.59 1.32 -8.39
RAVENSWOOD___4 23820	22.07 0.95 -11.47	20.42 0.72 -12.06	20.12 0.73 -11.66	19.76 0.75 -11.06	20.20 0.80 -11.06	21.05 0.89 -10.77	25.02 0.98 -13.13	27.02 1.53 -9.09	26.36 2.02 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.37 1.58 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.34 1.85 -10.91	34.04 1.67 -15.69	29.02 1.72 -10.24	23.91 1.50 -8.69	21.66 1.38 -8.40
RCPL_TRUST___DRP 24196	22.02 0.91 -11.46	20.37 0.68 -12.05	20.07 0.69 -11.65	19.71 0.71 -11.05	20.16 0.77 -11.05	20.99 0.85 -10.76	25.02 0.99 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.32 1.72 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.34 1.56 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.03 1.74 -10.24	23.85 1.44 -8.68	21.60 1.33 -8.39
RED___ROCHESTER 323720	11.77 0.23 -1.89	9.82 0.20 -1.99	9.84 0.16 -1.96	9.88 0.08 -1.85	10.32 0.13 -1.85	11.37 0.17 -1.81	13.29 0.17 -2.21	17.98 0.08 -1.50	20.62 0.06 -0.75	21.15 -0.08 -0.12	19.04 -0.06 -0.30	16.48 -0.08 -0.80	16.51 -0.06 -0.69	16.27 -0.17 -0.75	15.56 -0.13 -0.94	14.51 -0.04 -1.14	15.27 -0.03 -1.28	17.36 0.00 -1.92	18.55 0.02 -1.60	19.52 0.14 -1.80	19.48 0.22 -2.59	18.88 0.14 -1.69	15.23 0.07 -1.43	13.51 0.25 -1.38
RENSSELAER___COGEN 23796	24.93 0.42 -14.86	23.60 0.34 -15.63	23.42 0.33 -15.37	22.85 0.33 -14.56	23.27 0.36 -14.56	23.98 0.41 -14.18	28.97 0.47 -17.60	29.15 0.56 -12.19	26.56 0.69 -6.06	22.86 0.78 -0.96	21.89 0.70 -2.40	22.82 0.58 -6.48	22.09 0.60 -5.60	22.37 0.56 -6.11	22.92 0.55 -7.62	23.21 0.50 -9.31	24.92 0.49 -10.41	31.29 0.54 -15.30	30.53 0.59 -13.01	32.83 0.62 -14.63	38.31 0.60 -21.03	31.40 0.61 -13.73	25.85 0.48 -11.63	23.50 0.37 -11.25
REVERE_CPPR_DRP 24186	10.44 0.16 -0.63	8.37 0.14 -0.60	8.45 0.13 -0.60	8.64 0.16 -0.53	9.11 0.17 -0.60	10.24 0.18 -0.67	11.90 0.28 -0.71	17.58 0.54 -0.64	21.25 0.47 -0.96	22.45 0.51 -0.84	19.84 0.45 -0.59	16.65 0.38 -0.51	16.73 0.41 -0.43	16.56 0.44 -0.43	15.62 0.40 -0.47	14.15 0.29 -0.46	15.03 0.31 -0.70	16.74 0.39 -0.91	18.28 0.47 -0.88	19.03 0.47 -0.97	18.30 0.48 -1.13	18.50 0.53 -0.92	14.89 0.41 -0.75	12.76 0.26 -0.61
RIVERBAY____ 323610	22.24 1.12 -11.47	20.48 0.79 -12.06	20.17 0.79 -11.66	19.82 0.81 -11.06	20.25 0.84 -11.06	21.09 0.93 -10.77	24.99 0.96 -13.13	26.93 1.44 -9.09	26.33 2.00 -4.52	24.06 2.24 -0.71	22.60 2.01 -1.79	22.31 1.70 -4.84	21.71 1.65 -4.17	22.08 1.83 -4.55	22.17 1.74 -5.67	21.92 1.58 -6.93	23.52 1.74 -7.76	29.19 1.82 -11.93	28.63 1.96 -9.74	30.47 1.99 -10.90	34.16 1.80 -15.68	29.17 1.88 -10.24	24.09 1.67 -8.69	21.84 1.56 -8.40
ROCHESTER_9_IC 23652	11.73 0.19 -1.89	9.79 0.17 -1.99	9.81 0.14 -1.96	9.86 0.06 -1.85	10.30 0.10 -1.85	11.34 0.14 -1.81	13.25 0.13 -2.21	17.91 0.02 -1.50	20.52 -0.04 -0.75	21.06 -0.17 -0.12	18.96 -0.13 -0.30	16.42 -0.14 -0.80	16.45 -0.13 -0.69	16.19 -0.25 -0.75	15.50 -0.19 -0.94	14.44 -0.11 -1.14	15.22 -0.08 -1.28	17.29 -0.08 -1.92	18.46 -0.07 -1.60	19.45 0.07 -1.80	19.42 0.15 -2.59	18.79 0.05 -1.69	15.18 0.01 -1.43	13.47 0.20 -1.38
ROSETON___1 23587	21.74 0.69 -11.40	20.15 0.53 -11.99	20.02 0.53 -11.77	19.66 0.55 -11.16	20.10 0.59 -11.16	20.90 0.65 -10.86	24.92 0.76 -13.25	26.78 1.20 -9.18	25.91 1.53 -4.57	23.51 1.67 -0.73	22.09 1.48 -1.81	21.91 1.26 -4.89	21.38 1.27 -4.21	21.57 1.27 -4.61	21.68 1.18 -5.74	21.49 1.07 -7.01	23.01 1.15 -7.84	28.72 1.25 -12.02	28.14 1.37 -9.84	30.01 1.41 -11.02	33.82 1.30 -15.84	28.72 1.33 -10.34	23.59 1.10 -8.76	21.34 0.99 -8.47
ROSETON___2 23588	21.74 0.69 -11.40	20.15 0.53 -11.99	20.02 0.53 -11.77	19.66 0.55 -11.16	20.10 0.59 -11.16	20.90 0.65 -10.86	24.92 0.76 -13.25	26.78 1.20 -9.18	25.91 1.53 -4.57	23.51 1.67 -0.73	22.09 1.48 -1.81	21.91 1.26 -4.89	21.38 1.27 -4.21	21.57 1.27 -4.61	21.68 1.18 -5.74	21.49 1.07 -7.01	23.01 1.15 -7.84	28.72 1.25 -12.02	28.14 1.37 -9.84	30.01 1.41 -11.02	33.82 1.30 -15.84	28.72 1.33 -10.34	23.59 1.10 -8.76	21.34 0.99 -8.47
RUSSELL___1 23602	11.77 0.23 -1.89	9.82 0.20 -1.99	9.84 0.16 -1.96	9.88 0.08 -1.85	10.32 0.13 -1.85	11.37 0.17 -1.81	13.29 0.17 -2.21	17.98 0.08 -1.50	20.62 0.06 -0.75	21.15 -0.08 -0.12	19.04 -0.06 -0.30	16.48 -0.08 -0.80	16.51 -0.06 -0.69	16.27 -0.17 -0.75	15.56 -0.13 -0.94	14.51 -0.04 -1.14	15.27 -0.03 -1.28	17.36 0.00 -1.92	18.55 0.02 -1.60	19.52 0.14 -1.80	19.48 0.22 -2.59	18.88 0.14 -1.69	15.23 0.07 -1.43	13.51 0.25 -1.38
RUSSELL___2 23532	11.77 0.23 -1.89	9.82 0.20 -1.99	9.84 0.16 -1.96	9.88 0.08 -1.85	10.32 0.13 -1.85	11.37 0.17 -1.81	13.29 0.17 -2.21	17.98 0.08 -1.50	20.62 0.06 -0.75	21.15 -0.08 -0.12	19.04 -0.06 -0.30	16.48 -0.08 -0.80	16.51 -0.06 -0.69	16.27 -0.17 -0.75	15.56 -0.13 -0.94	14.51 -0.04 -1.14	15.27 -0.03 -1.28	17.36 0.00 -1.92	18.55 0.02 -1.60	19.52 0.14 -1.80	19.48 0.22 -2.59	18.88 0.14 -1.69	15.23 0.07 -1.43	13.51 0.25 -1.38
RUSSELL___3 23549	11.77 0.23 -1.89	9.82 0.20 -1.99	9.84 0.16 -1.96	9.88 0.08 -1.85	10.32 0.13 -1.85	11.37 0.17 -1.81	13.29 0.17 -2.21	17.98 0.08 -1.50	20.62 0.06 -0.75	21.15 -0.08 -0.12	19.04 -0.06 -0.30	16.48 -0.08 -0.80	16.51 -0.06 -0.69	16.27 -0.17 -0.75	15.56 -0.13 -0.94	14.51 -0.04 -1.14	15.27 -0.03 -1.28	17.36 0.00 -1.92	18.55 0.02 -1.60	19.52 0.14 -1.80	19.48 0.22 -2.59	18.88 0.14 -1.69	15.23 0.07 -1.43	13.51 0.25 -1.38

RUSSELL___4 23556	11.77 0.23 -1.89	9.82 0.20 -1.99	9.84 0.16 -1.96	9.88 0.08 -1.85	10.32 0.13 -1.85	11.37 0.17 -1.81	13.29 0.17 -2.21	17.98 0.08 -1.50	20.62 0.06 -0.75	21.15 -0.08 -0.12	19.04 -0.06 -0.30	16.48 -0.08 -0.80	16.51 -0.06 -0.69	16.27 -0.17 -0.75	15.56 -0.13 -0.94	14.51 -0.04 -1.14	15.27 -0.03 -1.28	17.36 0.00 -1.92	18.55 0.02 -1.60	19.52 0.14 -1.80	19.48 0.22 -2.59	18.88 0.14 -1.69	15.23 0.07 -1.43	13.51 0.25 -1.38
RUSSELL___STATION 23914	11.77 0.23 -1.89	9.82 0.20 -1.99	9.84 0.16 -1.96	9.88 0.08 -1.85	10.32 0.13 -1.85	11.37 0.17 -1.81	13.29 0.17 -2.21	17.98 0.08 -1.50	20.62 0.06 -0.75	21.15 -0.08 -0.12	19.04 -0.06 -0.30	16.48 -0.08 -0.80	16.51 -0.06 -0.69	16.27 -0.17 -0.75	15.56 -0.13 -0.94	14.51 -0.04 -1.14	15.27 -0.03 -1.28	17.36 0.00 -1.92	18.55 0.02 -1.60	19.52 0.14 -1.80	19.48 0.22 -2.59	18.88 0.14 -1.69	15.23 0.07 -1.43	13.51 0.25 -1.38
S SALMON___HYD 24043	10.58 -0.15 -1.09	8.67 -0.11 -1.15	8.74 -0.12 -1.14	8.79 -0.12 -0.96	9.33 -0.12 -1.11	10.46 -0.16 -1.23	11.93 -0.14 -1.17	16.89 -0.16 -0.65	20.55 -0.34 -1.08	21.49 -0.36 -0.74	18.71 -0.32 -0.23	15.97 -0.24 -0.45	15.94 -0.19 -0.24	15.76 -0.17 -0.24	14.97 -0.18 -0.38	13.65 -0.19 -0.44	14.53 -0.25 -0.76	16.28 -0.28 -1.12	17.65 -0.24 -0.96	18.47 -0.25 -1.13	17.99 -0.20 -1.50	17.92 -0.15 -1.02	14.47 -0.12 -0.86	12.46 -0.15 -0.74
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.24 0.34 -2.25	10.31 0.31 -2.37	10.31 0.26 -2.33	10.32 0.17 -2.21	10.78 0.23 -2.21	11.80 0.26 -2.15	13.79 0.25 -2.63	18.35 0.15 -1.80	20.77 0.06 -0.90	21.17 -0.08 -0.14	19.12 -0.04 -0.35	16.66 -0.06 -0.96	16.64 -0.08 -0.83	16.31 -0.28 -0.90	15.65 -0.24 -1.13	14.70 -0.08 -1.38	15.48 -0.08 -1.54	17.69 -0.06 -2.31	18.80 -0.05 -1.93	19.92 0.18 -2.16	20.07 0.28 -3.11	19.22 0.14 -2.03	15.53 0.08 -1.72	13.89 0.34 -1.66
SELKIRK___I 23801	24.65 0.43 -14.56	23.29 0.34 -15.31	23.12 0.34 -15.06	22.57 0.35 -14.27	22.98 0.37 -14.27	23.70 0.41 -13.89	28.62 0.47 -17.25	28.97 0.62 -11.95	26.52 0.77 -5.94	22.90 0.85 -0.95	21.90 0.75 -2.35	22.74 0.63 -6.35	22.03 0.65 -5.48	22.29 0.61 -5.99	22.82 0.59 -7.47	23.06 0.54 -9.12	24.77 0.55 -10.20	31.12 0.60 -15.07	30.34 0.66 -12.75	32.60 0.69 -14.34	37.96 0.67 -20.61	31.19 0.68 -13.46	25.67 0.53 -11.40	23.33 0.43 -11.02
SELKIRK___II 23799	24.65 0.42 -14.58	23.31 0.34 -15.33	23.13 0.34 -15.08	22.58 0.34 -14.29	23.00 0.37 -14.29	23.71 0.41 -13.91	28.65 0.47 -17.28	28.97 0.61 -11.97	26.53 0.77 -5.95	22.90 0.85 -0.95	21.90 0.75 -2.35	22.75 0.63 -6.36	22.03 0.65 -5.49	22.30 0.61 -6.00	22.81 0.58 -7.48	23.08 0.54 -9.14	24.78 0.55 -10.22	31.14 0.60 -15.09	30.36 0.66 -12.77	32.63 0.69 -14.36	37.99 0.67 -20.65	31.20 0.66 -13.48	25.69 0.53 -11.42	23.35 0.43 -11.04
SENECA OSWGO___HYD 24041	10.75 -0.13 -1.23	8.81 -0.09 -1.27	8.86 -0.11 -1.25	9.01 -0.11 -1.17	9.43 -0.12 -1.20	10.47 -0.13 -1.20	12.23 -0.11 -1.43	17.31 -0.15 -1.05	20.37 -0.24 -0.80	21.27 -0.25 -0.41	18.98 -0.22 -0.40	16.21 -0.19 -0.63	16.26 -0.17 -0.54	16.08 -0.19 -0.57	15.25 -0.19 -0.69	14.02 -0.17 -0.79	14.80 -0.18 -0.96	16.63 -0.20 -1.38	17.92 -0.22 -1.21	18.72 -0.21 -1.35	18.32 -0.18 -1.83	18.15 -0.17 -1.27	14.63 -0.16 -1.06	12.72 -0.14 -0.98
SENECA___ENERGY 23797	11.58 0.14 -1.79	9.63 0.11 -1.88	9.67 0.10 -1.85	9.79 0.08 -1.76	10.21 0.11 -1.76	11.23 0.13 -1.71	13.18 0.19 -2.09	18.51 0.59 -1.52	21.18 0.61 -0.76	21.80 0.57 -0.12	19.59 0.49 -0.30	16.98 0.41 -0.81	16.99 0.40 -0.70	16.82 0.36 -0.76	16.05 0.34 -0.95	14.87 0.31 -1.16	15.66 0.34 -1.30	17.78 0.39 -1.95	18.98 0.42 -1.63	19.89 0.47 -1.83	19.81 0.50 -2.63	19.28 0.51 -1.71	15.54 0.36 -1.45	13.62 0.33 -1.40
SHOEMAKER___GT 23640	20.58 0.59 -10.34	18.96 0.45 -10.87	18.88 0.47 -10.69	18.58 0.49 -10.13	19.00 0.52 -10.14	19.83 0.57 -9.86	23.62 0.68 -12.03	25.79 1.05 -8.34	25.29 1.33 -4.15	23.21 1.44 -0.66	21.72 1.28 -1.64	21.29 1.09 -4.44	20.81 1.10 -3.83	20.97 1.10 -4.18	20.99 1.02 -5.21	20.69 0.92 -6.36	22.13 1.00 -7.12	27.47 1.11 -10.91	27.08 1.22 -8.94	28.85 1.27 -10.00	32.21 1.15 -14.38	27.64 1.19 -9.39	22.65 0.96 -7.96	20.46 0.89 -7.69
SHOREHAM_IC_1 23715	22.00 0.89 -11.47	20.32 0.63 -12.06	20.00 0.62 -11.66	19.64 0.64 -11.06	20.10 0.70 -11.06	20.98 0.83 -10.76	25.08 1.02 -13.15	30.55 1.51 -12.64	28.71 1.88 -7.02	24.72 2.07 -1.54	23.41 1.79 -2.83	23.25 1.51 -5.97	21.56 1.49 -4.18	21.65 1.40 -4.56	21.77 1.33 -5.68	21.67 1.33 -6.94	29.66 1.42 -14.22	30.75 1.61 -13.70	30.76 1.78 -12.06	32.22 1.90 -12.74	38.01 1.82 -19.51	31.81 1.76 -13.00	30.78 1.43 -15.62	29.36 1.27 -16.21
SHOREHAM_IC_2 23716	22.00 0.89 -11.47	20.32 0.63 -12.06	20.00 0.62 -11.66	19.64 0.64 -11.06	20.10 0.70 -11.06	20.98 0.83 -10.76	25.08 1.02 -13.15	30.55 1.51 -12.64	28.71 1.88 -7.02	24.72 2.07 -1.54	23.41 1.79 -2.83	23.25 1.51 -5.97	21.56 1.49 -4.18	21.65 1.40 -4.56	21.77 1.33 -5.68	21.67 1.33 -6.94	29.66 1.42 -14.22	30.75 1.61 -13.70	30.76 1.78 -12.06	32.22 1.90 -12.74	38.01 1.82 -19.51	31.81 1.76 -13.00	30.78 1.43 -15.62	29.36 1.27 -16.21
SISSONVILLE___ 23735	4.38 -1.52 3.75	4.35 -1.18 2.10	4.35 -1.21 2.16	4.37 -1.19 2.39	4.37 -1.28 2.70	4.37 -1.45 3.57	4.39 -1.52 5.00	4.51 -2.13 9.75	1.55 -2.83 15.43	1.57 -3.00 16.55	1.53 -2.67 14.60	4.50 -2.19 9.07	4.52 -2.18 9.19	4.48 -2.07 9.13	4.50 -1.98 8.28	4.45 -1.89 7.06	1.46 -2.05 10.51	1.45 -2.21 11.79	1.49 -2.27 13.17	1.48 -2.41 13.70	1.45 -2.20 13.03	1.44 -2.18 13.43	1.43 -1.78 10.52	2.18 -1.70 8.01
SITHE_IND_GS1 24169	10.44 -0.19 -0.98	8.52 -0.15 -1.03	8.58 -0.15 -1.02	8.74 -0.17 -0.96	9.13 -0.18 -0.96	10.14 -0.19 -0.94	11.85 -0.21 -1.15	16.90 -0.29 -0.79	19.81 -0.40 -0.40	20.73 -0.44 -0.06	18.58 -0.38 -0.16	15.87 -0.32 -0.42	15.94 -0.32 -0.36	15.76 -0.33 -0.40	14.94 -0.31 -0.50	13.73 -0.28 -0.61	14.40 -0.30 -0.68	16.14 -0.33 -1.01	17.44 -0.34 -0.85	18.18 -0.35 -0.95	17.73 -0.32 -1.37	17.62 -0.32 -0.89	14.21 -0.27 -0.76	12.39 -0.23 -0.73
SITHE_IND_GS2 24170	10.44 -0.19 -0.98	8.52 -0.15 -1.03	8.58 -0.15 -1.02	8.74 -0.17 -0.96	9.13 -0.18 -0.96	10.14 -0.19 -0.94	11.85 -0.21 -1.15	16.90 -0.29 -0.79	19.81 -0.40 -0.40	20.73 -0.44 -0.06	18.58 -0.38 -0.16	15.87 -0.32 -0.42	15.94 -0.32 -0.36	15.76 -0.33 -0.40	14.94 -0.31 -0.50	13.73 -0.28 -0.61	14.40 -0.30 -0.68	16.14 -0.33 -1.01	17.44 -0.34 -0.85	18.18 -0.35 -0.95	17.73 -0.32 -1.37	17.62 -0.32 -0.89	14.21 -0.27 -0.76	12.39 -0.23 -0.73
SITHE_IND_GS3 24171	10.44 -0.19 -0.98	8.52 -0.15 -1.03	8.58 -0.15 -1.02	8.74 -0.17 -0.96	9.13 -0.18 -0.96	10.14 -0.19 -0.94	11.85 -0.21 -1.15	16.90 -0.29 -0.79	19.81 -0.40 -0.40	20.73 -0.44 -0.06	18.58 -0.38 -0.16	15.87 -0.32 -0.42	15.94 -0.32 -0.36	15.76 -0.33 -0.40	14.94 -0.31 -0.50	13.73 -0.28 -0.61	14.40 -0.30 -0.68	16.14 -0.33 -1.01	17.44 -0.34 -0.85	18.18 -0.35 -0.95	17.73 -0.32 -1.37	17.62 -0.32 -0.89	14.21 -0.27 -0.76	12.39 -0.23 -0.73

SITHE_IND_GS4 24172	10.44 -0.19 -0.98	8.52 -0.15 -1.03	8.58 -0.15 -1.02	8.74 -0.17 -0.96	9.13 -0.18 -0.96	10.14 -0.19 -0.94	11.85 -0.21 -1.15	16.90 -0.29 -0.79	19.81 -0.40 -0.40	20.73 -0.44 -0.06	18.58 -0.38 -0.16	15.87 -0.32 -0.42	15.94 -0.32 -0.36	15.76 -0.33 -0.40	14.94 -0.31 -0.50	13.73 -0.28 -0.61	14.40 -0.30 -0.68	16.14 -0.33 -1.01	17.44 -0.34 -0.85	18.18 -0.35 -0.95	17.73 -0.32 -1.37	17.62 -0.32 -0.89	14.21 -0.27 -0.76	12.39 -0.23 -0.73
SITHE___BATAVIA 24024	12.13 0.42 -2.06	10.15 0.35 -2.16	10.16 0.32 -2.13	10.18 0.21 -2.02	10.65 0.29 -2.02	11.71 0.36 -1.96	13.70 0.39 -2.40	18.40 0.36 -1.64	20.98 0.36 -0.82	21.41 0.17 -0.13	19.29 0.17 -0.32	16.74 0.11 -0.87	16.78 0.14 -0.75	16.48 -0.03 -0.82	15.80 0.01 -1.02	14.76 0.11 -1.25	15.53 0.11 -1.40	17.68 0.14 -2.10	18.90 0.22 -1.75	19.95 0.40 -1.97	20.01 0.50 -2.83	19.26 0.36 -1.85	15.56 0.26 -1.56	13.87 0.48 -1.51
SITHE___INDEPEND 23800	10.44 -0.19 -0.98	8.52 -0.15 -1.03	8.58 -0.15 -1.02	8.74 -0.17 -0.96	9.13 -0.18 -0.96	10.14 -0.19 -0.94	11.85 -0.21 -1.15	16.90 -0.29 -0.79	19.81 -0.40 -0.40	20.73 -0.44 -0.06	18.58 -0.38 -0.16	15.87 -0.32 -0.42	15.94 -0.32 -0.36	15.76 -0.33 -0.40	14.94 -0.31 -0.50	13.73 -0.28 -0.61	14.40 -0.30 -0.68	16.14 -0.33 -1.01	17.44 -0.34 -0.85	18.18 -0.35 -0.95	17.73 -0.32 -1.37	17.62 -0.32 -0.89	14.21 -0.27 -0.76	12.39 -0.23 -0.73
SITHE___MASSENA 23902	4.26 -1.64 3.75	4.26 -1.28 2.10	4.26 -1.30 2.16	4.26 -1.30 2.39	4.26 -1.38 2.70	4.26 -1.56 3.57	4.26 -1.65 5.00	4.28 -2.36 9.75	1.27 -3.11 15.43	1.27 -3.29 16.55	1.29 -2.91 14.60	4.27 -2.43 9.07	4.27 -2.43 9.19	4.26 -2.29 9.13	4.26 -2.21 8.28	4.26 -2.08 7.06	1.26 -2.24 10.51	1.27 -2.39 11.79	1.28 -2.47 13.17	1.27 -2.62 13.70	1.27 -2.39 13.03	1.27 -2.35 13.43	1.28 -1.94 10.52	2.07 -1.81 8.01
SITHE___OGDNSBRG 24021	4.37 -1.53 3.75	4.35 -1.18 2.10	4.35 -1.21 2.16	4.37 -1.19 2.39	4.37 -1.28 2.70	4.38 -1.44 3.57	4.41 -1.49 5.00	4.56 -2.08 9.75	1.55 -2.83 15.43	1.61 -2.96 16.55	1.57 -2.63 14.60	4.50 -2.19 9.07	4.54 -2.16 9.19	4.53 -2.02 9.13	4.55 -1.93 8.28	4.48 -1.86 7.06	1.47 -2.03 10.51	1.48 -2.18 11.79	1.54 -2.22 13.17	1.53 -2.36 13.70	1.52 -2.14 13.03	1.50 -2.12 13.43	1.47 -1.74 10.52	2.21 -1.66 8.01
SITHE___STERLING 23777	10.54 0.18 -0.71	8.48 0.14 -0.71	8.56 0.14 -0.70	8.75 0.17 -0.64	9.20 0.17 -0.69	10.31 0.19 -0.73	12.01 0.28 -0.82	17.58 0.51 -0.67	21.05 0.47 -0.77	22.20 0.51 -0.59	19.68 0.43 -0.44	16.60 0.36 -0.47	16.69 0.40 -0.40	16.51 0.41 -0.41	15.59 0.37 -0.46	14.18 0.29 -0.49	15.00 0.31 -0.67	16.73 0.37 -0.91	18.23 0.46 -0.85	18.98 0.46 -0.94	18.31 0.47 -1.17	18.43 0.49 -0.88	14.83 0.37 -0.73	12.77 0.26 -0.63
SOUTH CAIRO___GT 23612	22.85 0.69 -12.52	21.34 0.54 -13.16	21.20 0.54 -12.94	20.76 0.55 -12.26	21.21 0.60 -12.27	22.00 0.67 -11.94	25.62 1.14 -13.57	27.47 1.67 -9.40	26.41 1.92 -4.68	23.73 1.88 -0.74	22.25 1.60 -1.85	22.12 1.36 -5.00	21.52 1.32 -4.31	21.77 1.36 -4.71	21.91 1.28 -5.87	21.74 1.17 -7.18	23.35 1.30 -8.02	29.31 1.65 -12.22	28.91 1.91 -10.07	30.88 2.02 -11.28	34.78 1.88 -16.21	29.55 1.91 -10.59	24.07 1.37 -8.97	21.78 1.22 -8.67
SOUTH HAMPTN___IC 23720	22.28 1.17 -11.47	20.55 0.85 -12.06	20.23 0.85 -11.66	19.87 0.87 -11.06	20.34 0.94 -11.06	21.26 1.11 -10.76	25.41 1.35 -13.15	31.04 2.00 -12.64	29.39 2.56 -7.02	25.41 2.76 -1.54	23.99 2.37 -2.83	23.74 2.00 -5.98	22.04 1.97 -4.18	22.09 1.83 -4.56	22.17 1.73 -5.68	22.06 1.72 -6.94	30.08 1.84 -14.22	31.20 2.05 -13.70	31.26 2.27 -12.06	32.79 2.46 -12.74	38.58 2.39 -19.51	32.34 2.29 -13.00	31.18 1.83 -15.62	29.71 1.62 -16.21
SOUTHOLD___IC 23719	22.43 1.31 -11.47	20.66 0.97 -12.06	20.34 0.96 -11.66	19.99 0.99 -11.06	20.48 1.08 -11.06	21.40 1.25 -10.76	25.60 1.54 -13.15	31.31 2.26 -12.64	30.04 3.21 -7.02	26.07 3.42 -1.54	24.54 2.91 -2.83	24.18 2.44 -5.98	22.46 2.40 -4.18	22.48 2.23 -4.56	22.54 2.09 -5.68	22.41 2.06 -6.94	30.44 2.20 -14.22	31.43 2.29 -13.70	31.51 2.52 -12.06	33.10 2.78 -12.74	38.94 2.75 -19.51	32.63 2.58 -13.00	31.40 2.05 -15.62	29.90 1.81 -16.21
ST LAWRENCE____ 23600	6.00 -0.32 3.33	6.02 -0.25 1.36	6.26 -0.25 1.21	4.38 -0.26 3.31	6.56 -0.28 1.51	8.60 -0.30 0.50	4.43 -0.37 6.10	2.00 -0.57 13.82	10.49 -0.69 8.62	10.45 -0.74 9.92	2.00 -0.66 16.14	4.72 -0.55 10.48	2.68 -0.56 12.65	2.00 -0.55 13.14	2.73 -0.50 11.52	2.00 -0.46 10.95	2.00 -0.48 11.54	2.00 -0.54 12.90	2.00 -0.59 14.34	2.95 -0.63 14.01	2.00 -0.60 14.08	2.00 -0.61 14.44	2.00 -0.49 11.24	1.75 -0.44 9.69
STATION 5_MISC_HYD 23604	11.73 0.19 -1.89	9.79 0.17 -1.99	9.81 0.14 -1.96	9.86 0.06 -1.85	10.30 0.10 -1.85	11.34 0.14 -1.81	13.25 0.13 -2.21	17.91 0.02 -1.50	20.52 -0.04 -0.75	21.06 -0.17 -0.12	18.96 -0.13 -0.30	16.42 -0.14 -0.80	16.45 -0.13 -0.69	16.19 -0.25 -0.75	15.50 -0.19 -0.94	14.44 -0.11 -1.14	15.22 -0.08 -1.28	17.29 -0.08 -1.92	18.46 -0.07 -1.60	19.45 0.07 -1.80	19.42 0.15 -2.59	18.79 0.05 -1.69	15.18 0.01 -1.43	13.47 0.20 -1.38
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	11.73 0.24 -1.84	9.77 0.21 -1.93	9.80 0.18 -1.90	9.87 0.12 -1.80	10.30 0.16 -1.80	11.36 0.22 -1.75	13.31 0.26 -2.15	18.49 0.69 -1.40	21.30 0.79 -0.70	21.94 0.72 -0.11	19.68 0.60 -0.28	17.00 0.49 -0.75	17.04 0.51 -0.64	16.82 0.42 -0.70	16.08 0.44 -0.88	14.91 0.44 -1.07	15.69 0.48 -1.20	17.79 0.56 -1.79	19.02 0.59 -1.50	19.99 0.72 -1.68	19.83 0.73 -2.42	19.33 0.70 -1.58	15.58 0.51 -1.34	13.75 0.57 -1.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	11.66 0.14 -1.88	9.73 0.12 -1.97	9.75 0.09 -1.94	9.80 0.01 -1.84	10.23 0.05 -1.84	11.27 0.08 -1.79	13.18 0.08 -2.19	17.82 -0.07 -1.48	20.41 -0.14 -0.74	20.95 -0.28 -0.12	18.87 -0.22 -0.29	16.33 -0.22 -0.79	16.36 -0.21 -0.68	16.12 -0.31 -0.74	15.42 -0.27 -0.93	14.37 -0.16 -1.13	15.13 -0.15 -1.27	17.20 -0.14 -1.90	18.36 -0.15 -1.58	19.33 -0.04 -1.78	19.29 0.05 -2.56	18.69 -0.03 -1.67	15.08 -0.07 -1.41	13.37 0.12 -1.37
STEEL___WIND 323596	12.48 0.52 -2.31	10.50 0.43 -2.43	10.50 0.39 -2.39	10.52 0.31 -2.27	11.00 0.39 -2.27	12.03 0.43 -2.21	14.11 0.50 -2.70	18.78 0.52 -1.85	21.27 0.54 -0.92	21.68 0.42 -0.15	19.56 0.40 -0.37	17.06 0.32 -0.99	17.03 0.29 -0.85	16.70 0.08 -0.93	16.02 0.10 -1.16	15.03 0.21 -1.42	15.83 0.22 -1.58	18.09 0.28 -2.37	19.23 0.32 -1.98	20.39 0.58 -2.22	20.55 0.67 -3.20	19.65 0.51 -2.09	15.87 0.37 -1.77	14.15 0.56 -1.71
STEBEN_REC_LFGE 323667	13.14 0.66 -2.83	11.16 0.54 -2.98	11.17 0.52 -2.93	11.20 0.48 -2.78	11.68 0.56 -2.78	12.74 0.64 -2.70	15.07 0.85 -3.31	20.04 1.33 -2.31	22.49 1.53 -1.15	22.83 1.54 -0.18	20.61 1.35 -0.46	18.10 1.10 -1.23	18.02 1.06 -1.06	17.83 0.97 -1.16	17.11 0.90 -1.45	16.07 0.90 -1.77	16.91 0.91 -1.98	19.41 1.00 -2.96	20.54 1.13 -2.47	21.64 1.28 -2.78	21.99 1.32 -3.99	20.92 1.26 -2.61	16.89 0.95 -2.21	14.93 0.91 -2.14

STONY___BROOK 24151	22.16 1.04 -11.47	20.45 0.76 -12.06	20.13 0.75 -11.66	19.78 0.77 -11.06	20.24 0.84 -11.06	21.13 0.98 -10.76	25.25 1.19 -13.15	30.82 1.79 -12.64	29.08 2.26 -7.02	25.10 2.45 -1.54	23.77 2.14 -2.82	23.55 1.81 -5.97	21.88 1.81 -4.18	21.96 1.71 -4.56	22.07 1.62 -5.68	21.94 1.59 -6.94	29.92 1.68 -14.21	31.00 1.85 -13.70	31.03 2.05 -12.06	32.47 2.14 -12.74	38.24 2.05 -19.50	32.06 2.01 -13.00	30.97 1.63 -15.61	29.56 1.47 -16.20
STURGEON_POOL_HYD 23609	21.95 0.68 -11.63	20.38 0.52 -12.22	20.27 0.53 -12.02	19.89 0.55 -11.39	20.32 0.58 -11.39	21.12 0.64 -11.09	24.87 0.75 -13.21	26.71 1.16 -9.15	25.83 1.47 -4.55	23.42 1.58 -0.73	22.01 1.41 -1.80	21.83 1.20 -4.87	21.28 1.19 -4.20	21.49 1.21 -4.59	21.60 1.12 -5.72	21.41 1.02 -6.99	22.93 1.09 -7.81	28.57 1.22 -11.90	28.07 1.34 -9.80	29.95 1.39 -10.98	33.75 1.28 -15.79	28.67 1.31 -10.31	23.51 1.04 -8.73	21.28 0.95 -8.44
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.86 0.66 -10.56	19.24 0.50 -11.10	19.17 0.53 -10.92	18.85 0.56 -10.35	19.28 0.59 -10.35	20.11 0.65 -10.07	23.97 0.77 -12.29	26.12 1.21 -8.51	25.59 1.55 -4.24	23.48 1.69 -0.67	21.98 1.50 -1.68	21.57 1.28 -4.53	21.08 1.29 -3.91	21.25 1.29 -4.27	21.29 1.21 -5.32	21.00 1.10 -6.50	22.45 1.16 -7.27	27.87 1.28 -11.15	27.46 1.40 -9.13	29.26 1.46 -10.21	32.70 1.33 -14.69	28.01 1.36 -9.59	22.95 1.10 -8.12	20.74 1.01 -7.85
SYNERGY___BIOGAS 323694	12.13 0.42 -2.06	10.15 0.35 -2.16	10.16 0.32 -2.13	10.18 0.21 -2.02	10.65 0.29 -2.02	11.71 0.36 -1.96	13.70 0.39 -2.40	18.40 0.36 -1.64	20.98 0.36 -0.82	21.41 0.17 -0.13	19.29 0.17 -0.32	16.74 0.11 -0.87	16.78 0.14 -0.75	16.48 -0.03 -0.82	15.80 0.01 -1.02	14.76 0.11 -1.25	15.53 0.11 -1.40	17.68 0.14 -2.10	18.90 0.22 -1.75	19.95 0.40 -1.97	20.01 0.50 -2.83	19.26 0.36 -1.85	15.56 0.26 -1.56	13.87 0.48 -1.51
SYRACUSE___ENERGY_ST1 323597	11.17 0.04 -1.48	9.21 0.04 -1.54	9.26 0.02 -1.51	9.40 0.02 -1.42	9.81 0.03 -1.45	10.85 0.03 -1.43	12.69 0.07 -1.72	17.78 0.13 -1.25	20.73 0.10 -0.82	21.56 0.11 -0.35	19.30 0.11 -0.39	16.57 0.10 -0.72	16.60 0.10 -0.62	16.45 0.09 -0.66	15.65 0.09 -0.80	14.41 0.07 -0.94	15.19 0.06 -1.11	17.15 0.08 -1.62	18.41 0.09 -1.39	19.23 0.09 -1.56	18.94 0.10 -2.16	18.64 0.12 -1.47	15.03 0.07 -1.23	13.10 0.06 -1.16
SYRACUSE___ENERGY_ST2 323598	11.17 0.04 -1.48	9.21 0.04 -1.54	9.26 0.02 -1.51	9.40 0.02 -1.42	9.81 0.03 -1.45	10.85 0.03 -1.43	12.69 0.07 -1.72	17.78 0.13 -1.25	20.73 0.10 -0.82	21.56 0.11 -0.35	19.30 0.11 -0.39	16.57 0.10 -0.72	16.60 0.10 -0.62	16.45 0.09 -0.66	15.65 0.09 -0.80	14.41 0.07 -0.94	15.19 0.06 -1.11	17.15 0.08 -1.62	18.41 0.09 -1.39	19.23 0.09 -1.56	18.94 0.10 -2.16	18.64 0.12 -1.47	15.03 0.07 -1.23	13.10 0.06 -1.16
SYRACUSE___POWER 24017	11.18 0.02 -1.51	9.22 0.02 -1.57	9.27 0.01 -1.54	9.40 0.00 -1.45	9.82 0.01 -1.47	10.86 0.01 -1.46	12.72 0.05 -1.76	17.78 0.12 -1.27	20.73 0.08 -0.84	21.55 0.08 -0.36	19.27 0.08 -0.40	16.56 0.06 -0.73	16.58 0.06 -0.63	16.43 0.06 -0.67	15.62 0.04 -0.81	14.40 0.04 -0.96	15.19 0.04 -1.13	17.14 0.05 -1.65	18.40 0.05 -1.42	19.22 0.05 -1.59	18.96 0.08 -2.19	18.63 0.09 -1.49	15.03 0.04 -1.25	13.11 0.05 -1.18
TRIGEN___CC 323695	22.06 0.95 -11.47	20.39 0.69 -12.06	20.07 0.69 -11.66	19.72 0.72 -11.06	20.18 0.78 -11.06	21.04 0.88 -10.76	25.12 1.07 -13.15	30.12 1.62 -12.10	28.52 2.08 -6.64	24.80 2.28 -1.41	23.50 2.03 -2.67	23.30 1.73 -5.80	21.81 1.75 -4.18	21.93 1.68 -4.56	22.02 1.58 -5.68	21.85 1.50 -6.94	29.19 1.57 -13.60	30.69 1.70 -13.55	30.61 1.86 -11.82	32.04 1.92 -12.54	37.37 1.77 -18.92	31.44 1.81 -12.58	29.88 1.48 -14.66	28.24 1.35 -15.01
UNION___PROCESSING_DRP 323587	11.73 0.18 -1.90	9.79 0.16 -2.00	9.81 0.13 -1.96	9.86 0.05 -1.86	10.29 0.08 -1.86	11.32 0.12 -1.81	13.23 0.11 -2.22	17.90 0.00 -1.50	20.50 -0.06 -0.75	21.02 -0.21 -0.12	18.93 -0.17 -0.30	16.40 -0.16 -0.80	16.44 -0.14 -0.69	16.18 -0.27 -0.75	15.48 -0.22 -0.94	14.43 -0.12 -1.15	15.19 -0.11 -1.28	17.28 -0.09 -1.92	18.45 -0.08 -1.61	19.42 0.04 -1.80	19.39 0.12 -2.59	18.78 0.03 -1.69	15.15 -0.01 -1.43	13.46 0.19 -1.39
UPPER HUDSON___HYD 24058	26.63 0.66 -16.32	25.29 0.54 -17.11	25.09 0.55 -16.83	24.48 0.53 -16.00	24.90 0.60 -15.96	25.62 0.72 -15.51	31.06 0.88 -19.27	31.30 1.33 -13.57	28.17 1.59 -6.77	24.00 1.63 -1.27	23.22 1.45 -2.98	24.26 1.21 -7.29	23.40 1.13 -6.38	23.76 1.11 -6.95	24.33 1.02 -8.55	24.74 0.97 -10.37	26.67 1.07 -11.58	33.60 1.27 -16.89	32.76 1.37 -14.46	35.28 1.48 -16.22	41.34 1.47 -23.19	33.76 1.45 -15.26	27.67 1.03 -12.90	25.08 0.75 -12.45
UPPER RAQUET___HYD 24056	4.38 -1.52 3.75	4.35 -1.18 2.10	4.35 -1.21 2.16	4.37 -1.19 2.39	4.37 -1.28 2.70	4.37 -1.45 3.57	4.39 -1.52 5.00	4.51 -2.13 9.75	1.55 -2.83 15.43	1.57 -3.00 16.55	1.53 -2.67 14.60	4.50 -2.19 9.07	4.52 -2.18 9.19	4.48 -2.07 9.13	4.50 -1.98 8.28	4.45 -1.89 7.06	1.46 -2.05 10.51	1.45 -2.21 11.79	1.49 -2.27 13.17	1.48 -2.41 13.70	1.45 -2.20 13.03	1.44 -2.18 13.43	1.43 -1.78 10.52	2.18 -1.70 8.01
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.92 0.41 -4.86	13.08 0.34 -5.11	13.09 0.35 -5.02	13.08 0.37 -4.76	13.48 0.38 -4.76	14.43 0.40 -4.63	17.11 0.52 -5.68	21.22 0.88 -3.93	22.75 0.99 -1.95	22.48 1.06 -0.31	20.51 0.94 -0.77	18.65 0.80 -2.09	18.52 0.83 -1.81	18.50 0.83 -1.97	17.98 0.77 -2.46	17.08 0.67 -3.00	18.07 0.69 -3.36	21.23 0.76 -5.03	22.00 0.86 -4.21	23.20 0.90 -4.72	24.32 0.85 -6.79	22.37 0.89 -4.43	18.21 0.73 -3.75	16.12 0.61 -3.63
VISCHER___FERRY HYD 24020	25.80 0.47 -15.68	24.51 0.39 -16.49	24.31 0.38 -16.21	23.69 0.37 -15.37	24.13 0.42 -15.37	24.84 0.49 -14.96	29.96 0.58 -18.47	30.06 0.87 -12.79	27.26 1.07 -6.38	23.20 1.08 -1.02	22.30 0.98 -2.53	23.39 0.80 -6.83	22.56 0.79 -5.87	22.86 0.75 -6.42	23.46 0.71 -8.00	23.84 0.67 -9.77	25.65 0.70 -10.92	32.18 0.79 -15.94	31.43 0.86 -13.64	33.87 0.93 -15.35	39.67 0.92 -22.08	32.38 0.92 -14.41	26.66 0.71 -12.21	24.21 0.52 -11.80
V_CMM_10_SYNC_DSASP 323787	6.02 -0.30 3.33	6.04 -0.24 1.36	6.27 -0.24 1.21	4.40 -0.24 3.31	6.58 -0.26 1.51	8.61 -0.28 0.50	4.45 -0.35 6.10	2.03 -0.54 13.82	10.55 -0.63 8.62	10.51 -0.68 9.92	2.06 -0.60 16.14	4.76 -0.52 10.48	2.72 -0.52 12.65	2.05 -0.50 13.14	2.76 -0.47 11.52	2.03 -0.43 10.95	2.03 -0.45 11.54	2.05 -0.49 12.90	2.03 -0.56 14.34	3.00 -0.58 14.01	2.05 -0.55 14.08	2.03 -0.58 14.44	2.04 -0.45 11.24	1.79 -0.40 9.69
V_CMP_10_SYNC_DSASP 323788	6.00 -0.27 3.38	5.98 -0.22 1.43	6.19 -0.22 1.30	4.51 -0.22 3.22	6.49 -0.22 1.63	8.36 -0.23 0.80	4.66 -0.25 5.99	2.62 -0.36 13.42	10.08 -0.44 9.30	10.05 -0.48 10.58	2.34 -0.47 15.99	5.04 -0.38 10.34	3.20 -0.38 12.31	2.57 -0.38 12.75	3.20 -0.35 11.20	2.50 -0.33 10.56	2.23 -0.35 11.44	2.28 -0.37 12.79	2.29 -0.42 14.22	3.19 -0.42 13.98	2.27 -0.43 13.98	2.20 -0.51 14.34	2.14 -0.43 11.17	1.93 -0.43 9.53

V_F_30_SYNC_DSASP 323786	25.45 0.45 -15.35	24.14 0.37 -16.14	23.95 0.36 -15.88	23.35 0.36 -15.05	23.78 0.39 -15.05	24.48 0.44 -14.65	29.55 0.52 -18.12	29.57 0.62 -12.55	26.87 0.81 -6.25	23.01 0.91 -1.00	22.08 0.81 -2.47	23.12 0.68 -6.69	22.32 0.67 -5.76	22.61 0.63 -6.29	23.19 0.59 -7.84	23.53 0.55 -9.58	25.29 0.56 -10.71	31.80 0.62 -15.74	30.97 0.66 -13.39	33.34 0.70 -15.06	39.01 0.68 -21.65	31.87 0.68 -14.13	26.23 0.52 -11.97	23.84 0.38 -11.58
V_XM_10_SYNC_DSASP 323789	6.00 -0.27 3.38	5.98 -0.22 1.43	6.19 -0.22 1.30	4.51 -0.22 3.22	6.49 -0.22 1.63	8.36 -0.23 0.80	4.66 -0.25 5.99	2.62 -0.36 13.42	10.08 -0.44 9.30	10.05 -0.48 10.58	2.34 -0.47 15.99	5.04 -0.38 10.34	3.20 -0.38 12.31	2.57 -0.38 12.75	3.20 -0.35 11.20	2.50 -0.33 10.56	2.23 -0.35 11.44	2.28 -0.37 12.79	2.29 -0.42 14.22	3.19 -0.42 13.98	2.27 -0.43 13.98	2.20 -0.51 14.34	2.14 -0.43 11.17	1.93 -0.43 9.53
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.33 0.79 -10.89	19.68 0.60 -11.45	19.60 0.64 -11.24	19.26 0.66 -10.65	19.71 0.71 -10.65	20.55 0.79 -10.37	24.50 0.94 -12.65	26.62 1.46 -8.76	26.06 1.88 -4.36	23.85 2.05 -0.69	22.37 1.84 -1.73	22.00 1.58 -4.67	21.49 1.57 -4.02	21.67 1.58 -4.40	21.71 1.48 -5.48	21.43 1.34 -6.69	22.93 1.43 -7.48	28.49 1.56 -11.49	28.03 1.71 -9.40	29.86 1.76 -10.52	33.42 1.62 -15.12	28.58 1.65 -9.87	23.43 1.33 -8.36	21.18 1.21 -8.09
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.02 0.91 -11.46	20.37 0.68 -12.05	20.07 0.69 -11.65	19.71 0.71 -11.05	20.16 0.77 -11.05	20.99 0.85 -10.76	25.02 0.99 -13.13	27.05 1.56 -9.09	26.38 2.04 -4.53	24.09 2.26 -0.72	22.62 2.03 -1.79	22.32 1.72 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.34 1.56 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.36 1.86 -10.91	34.07 1.70 -15.69	29.03 1.74 -10.24	23.85 1.44 -8.68	21.60 1.33 -8.39
WADING RIVER_IC_1 23522	21.98 0.87 -11.47	20.31 0.62 -12.06	19.99 0.61 -11.66	19.63 0.63 -11.06	20.09 0.69 -11.06	20.97 0.82 -10.76	25.06 1.00 -13.15	30.54 1.49 -12.64	28.71 1.88 -7.02	24.72 2.07 -1.54	23.41 1.79 -2.83	23.23 1.50 -5.98	21.54 1.48 -4.18	21.65 1.40 -4.56	21.76 1.31 -5.68	21.67 1.33 -6.94	29.66 1.42 -14.22	30.74 1.59 -13.70	30.75 1.76 -12.06	32.21 1.88 -12.74	37.99 1.80 -19.51	31.80 1.74 -13.01	30.75 1.40 -15.62	29.36 1.26 -16.21
WADING RIVER_IC_2 23547	21.98 0.87 -11.47	20.31 0.62 -12.06	19.99 0.61 -11.66	19.63 0.63 -11.06	20.09 0.69 -11.06	20.97 0.82 -10.76	25.06 1.00 -13.15	30.54 1.49 -12.64	28.71 1.88 -7.02	24.72 2.07 -1.54	23.41 1.79 -2.83	23.23 1.50 -5.98	21.54 1.48 -4.18	21.65 1.40 -4.56	21.76 1.31 -5.68	21.67 1.33 -6.94	29.66 1.42 -14.22	30.74 1.59 -13.70	30.75 1.76 -12.06	32.21 1.88 -12.74	37.99 1.80 -19.51	31.80 1.74 -13.01	30.75 1.40 -15.62	29.36 1.26 -16.21
WADING RIVER_IC_3 23601	21.98 0.87 -11.47	20.31 0.62 -12.06	19.99 0.61 -11.66	19.63 0.63 -11.06	20.09 0.69 -11.06	20.97 0.82 -10.76	25.06 1.00 -13.15	30.54 1.49 -12.64	28.71 1.88 -7.02	24.72 2.07 -1.54	23.41 1.79 -2.83	23.23 1.50 -5.98	21.54 1.48 -4.18	21.65 1.40 -4.56	21.76 1.31 -5.68	21.67 1.33 -6.94	29.66 1.42 -14.22	30.74 1.59 -13.70	30.75 1.76 -12.06	32.21 1.88 -12.74	37.99 1.80 -19.51	31.80 1.74 -13.01	30.75 1.40 -15.62	29.36 1.26 -16.21
WALDEN___HYDRO 24148	21.55 0.71 -11.19	19.94 0.54 -11.76	19.84 0.56 -11.56	19.50 0.59 -10.96	19.93 0.63 -10.96	20.75 0.70 -10.67	24.69 0.84 -12.94	26.64 1.28 -8.96	25.88 1.60 -4.46	23.51 1.69 -0.71	22.05 1.48 -1.77	21.80 1.26 -4.77	21.28 1.27 -4.12	21.46 1.27 -4.50	21.54 1.18 -5.60	21.35 1.10 -6.84	22.86 1.19 -7.65	28.49 1.34 -11.70	28.04 1.51 -9.61	29.90 1.56 -10.76	33.60 1.45 -15.47	28.62 1.47 -10.10	23.45 1.17 -8.55	21.23 1.08 -8.27
WARRENSBURG____ 23737	26.63 0.66 -16.32	25.29 0.54 -17.11	25.09 0.55 -16.83	24.48 0.53 -16.00	24.90 0.60 -15.96	25.62 0.72 -15.51	31.06 0.88 -19.27	31.30 1.33 -13.57	28.17 1.59 -6.77	24.00 1.63 -1.27	23.22 1.45 -2.98	24.26 1.21 -7.29	23.40 1.13 -6.38	23.76 1.11 -6.95	24.33 1.02 -8.55	24.74 0.97 -10.37	26.67 1.07 -11.58	33.60 1.27 -16.89	32.76 1.37 -14.46	35.28 1.48 -16.22	41.34 1.47 -23.19	33.76 1.45 -15.26	27.67 1.03 -12.90	25.08 0.75 -12.45
WATERSIDE___6 8 9 23538	22.07 0.95 -11.47	20.42 0.72 -12.06	20.12 0.73 -11.66	19.76 0.75 -11.06	20.20 0.80 -11.06	21.05 0.89 -10.77	25.02 0.98 -13.13	27.02 1.53 -9.09	26.36 2.02 -4.53	24.11 2.28 -0.72	22.64 2.05 -1.79	22.35 1.75 -4.84	21.80 1.73 -4.17	21.98 1.73 -4.56	22.05 1.61 -5.68	21.81 1.46 -6.94	23.37 1.58 -7.76	29.03 1.65 -11.93	28.49 1.81 -9.75	30.34 1.85 -10.91	34.04 1.67 -15.69	29.02 1.72 -10.24	23.91 1.50 -8.69	21.66 1.38 -8.40
WDELAWARE___HYD 323627	20.29 0.61 -10.03	18.65 0.47 -10.55	18.58 0.49 -10.37	18.29 0.51 -9.83	18.71 0.53 -9.83	19.55 0.59 -9.57	23.17 0.73 -11.54	25.52 1.13 -7.99	25.13 1.35 -3.98	23.20 1.46 -0.63	21.65 1.28 -1.57	21.10 1.09 -4.25	20.64 1.08 -3.67	20.86 1.16 -4.01	20.79 1.03 -4.99	20.40 0.90 -6.10	21.84 1.00 -6.82	27.02 1.17 -10.41	26.81 1.32 -8.56	28.56 1.39 -9.59	31.74 1.27 -13.79	27.37 1.31 -9.00	22.39 1.03 -7.63	20.19 0.94 -7.37
WEST BABYLON___IC 23714	22.29 1.18 -11.47	20.55 0.86 -12.06	20.23 0.86 -11.66	19.88 0.87 -11.06	20.35 0.95 -11.06	21.26 1.11 -10.76	25.40 1.34 -13.15	30.96 2.02 -12.54	29.30 2.54 -6.95	25.37 2.74 -1.51	24.00 2.41 -2.80	23.74 2.03 -5.94	22.10 2.03 -4.18	22.20 1.95 -4.56	22.27 1.83 -5.68	22.13 1.78 -6.94	30.02 1.89 -14.10	31.17 2.05 -13.67	31.21 2.27 -12.01	32.70 2.41 -12.70	38.37 2.29 -19.40	32.25 2.27 -12.93	31.00 1.83 -15.44	29.52 1.65 -15.99
WEST CANADA___HYD 24049	9.79 0.03 -0.12	7.70 0.02 -0.05	7.79 0.03 -0.04	8.10 0.03 -0.12	8.43 0.03 -0.05	9.44 0.04 -0.01	11.17 0.04 -0.22	16.97 0.08 -0.49	20.17 0.08 -0.28	21.55 0.11 -0.33	19.44 0.08 -0.57	16.19 0.06 -0.37	16.42 0.08 -0.45	16.24 0.08 -0.47	15.24 0.07 -0.41	13.85 0.05 -0.39	14.48 0.06 -0.40	15.96 0.06 -0.45	17.50 0.07 -0.50	18.14 0.07 -0.49	17.24 0.07 -0.49	17.64 0.09 -0.51	14.19 0.07 -0.39	12.27 0.05 -0.34
WESTERN_NY_WIND 24143	12.13 0.41 -2.06	10.16 0.35 -2.17	10.17 0.32 -2.13	10.19 0.21 -2.02	10.65 0.28 -2.02	11.72 0.36 -1.97	13.70 0.38 -2.41	18.39 0.34 -1.64	20.96 0.34 -0.82	21.39 0.15 -0.13	19.27 0.15 -0.32	16.73 0.10 -0.88	16.77 0.13 -0.75	16.48 -0.03 -0.82	15.79 0.00 -1.03	14.75 0.09 -1.26	15.52 0.10 -1.40	17.67 0.12 -2.10	18.89 0.20 -1.76	19.96 0.40 -1.97	20.00 0.48 -2.84	19.26 0.36 -1.85	15.56 0.26 -1.57	13.86 0.46 -1.52
WESTOVER___LESR 323668	13.99 0.37 -3.98	12.11 0.30 -4.18	12.12 0.29 -4.11	12.13 0.29 -3.90	12.55 0.31 -3.90	13.53 0.35 -3.79	16.00 0.45 -4.64	20.32 0.70 -3.22	22.18 0.77 -1.60	22.17 0.80 -0.26	20.15 0.71 -0.63	18.06 0.58 -1.71	17.96 0.59 -1.48	17.86 0.55 -1.62	17.27 0.50 -2.01	16.34 0.48 -2.46	17.27 0.50 -2.75	20.12 0.56 -4.12	21.00 0.63 -3.44	22.13 0.69 -3.86	22.94 0.70 -5.56	21.38 0.70 -3.63	17.34 0.53 -3.07	15.35 0.50 -2.97

WETHRSFD_WT_PWR 323626	12.64	10.68	10.68	10.71	11.18	12.20	14.32	19.02	21.42	21.78	19.67	17.21	17.18	16.90	16.23	15.23	16.04	18.38	19.50	20.60	20.84	19.88	16.06	14.30
	0.45	0.38	0.35	0.28	0.35	0.39	0.46	0.57	0.59	0.51	0.47	0.36	0.35	0.19	0.19	0.27	0.28	0.32	0.39	0.56	0.63	0.53	0.38	0.54
	-2.53	-2.66	-2.62	-2.48	-2.48	-2.42	-2.96	-2.04	-1.02	-0.16	-0.40	-1.09	-0.94	-1.02	-1.28	-1.56	-1.74	-2.61	-2.18	-2.45	-3.52	-2.30	-1.95	-1.88
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.30	19.67	19.58	19.25	19.68	20.52	24.45	26.55	25.94	23.75	22.26	21.92	21.40	21.59	21.63	21.36	22.86	28.40	27.93	29.75	33.34	28.48	23.36	21.13
	0.74	0.56	0.61	0.63	0.67	0.74	0.87	1.38	1.76	1.94	1.73	1.48	1.48	1.49	1.39	1.26	1.35	1.45	1.59	1.64	1.52	1.54	1.25	1.15
	-10.91	-11.47	-11.26	-10.67	-10.67	-10.39	-12.67	-8.78	-4.37	-0.70	-1.73	-4.67	-4.03	-4.40	-5.49	-6.70	-7.49	-11.51	-9.41	-10.53	-15.15	-9.89	-8.38	-8.10
YORK__WARBASSE 23770	22.03	20.38	20.08	19.72	20.16	21.00	24.96	26.95	26.28	24.03	22.56	22.29	21.75	21.93	22.00	21.77	23.31	28.98	28.47	30.31	34.01	29.00	23.87	21.62
	0.91	0.68	0.69	0.71	0.76	0.85	0.93	1.46	1.94	2.20	1.97	1.69	1.68	1.68	1.56	1.42	1.53	1.61	1.79	1.81	1.64	1.71	1.45	1.34
	-11.47	-12.06	-11.66	-11.06	-11.06	-10.77	-13.13	-9.09	-4.53	-0.72	-1.79	-4.84	-4.17	-4.56	-5.68	-6.94	-7.76	-11.93	-9.75	-10.91	-15.69	-10.24	-8.69	-8.40