

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/23/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	21.47	18.99	16.93	17.02	16.60	18.74	24.45	29.40	30.45	29.95	32.32	32.16	29.88	30.07	31.28	31.32	32.31	32.93	31.49	32.76	33.92	28.94	22.26	20.47
24138	1.28	1.18	1.03	1.01	0.99	1.31	1.96	1.82	2.05	2.02	2.10	2.04	2.01	2.05	2.09	1.94	2.13	2.22	2.14	2.13	2.11	1.88	1.16	1.00
	-7.00	-5.68	-4.57	-4.68	-4.22	-3.29	-3.86	-9.91	-9.39	-8.89	-11.17	-11.09	-8.88	-9.01	-10.16	-12.09	-11.18	-11.59	-10.42	-11.61	-12.78	-10.42	-10.60	-9.55
74TH STREET_GT_1	22.88	19.02	16.95	17.04	16.62	18.77	24.51	29.42	31.85	31.92	34.85	35.22	32.12	33.17	35.21	35.71	35.86	34.86	32.69	32.79	33.95	29.64	23.30	21.62
24260	1.29	1.19	1.04	1.02	1.00	1.33	1.96	1.84	2.05	2.04	2.11	2.06	2.03	2.07	2.09	1.95	2.15	2.22	2.14	2.15	2.13	1.90	1.17	1.00
	-8.40	-5.69	-4.58	-4.69	-4.22	-3.31	-3.93	-9.91	-10.79	-10.83	-13.69	-14.13	-11.09	-12.09	-14.09	-16.47	-14.70	-13.52	-11.62	-11.61	-12.79	-11.11	-11.63	-10.70
74TH STREET_GT_2	22.88	19.02	16.95	17.04	16.62	18.77	24.51	29.42	31.85	31.92	34.85	35.22	32.12	33.17	35.21	35.71	35.86	34.86	32.69	32.79	33.95	29.64	23.30	21.62
24261	1.29	1.19	1.04	1.02	1.00	1.33	1.96	1.84	2.05	2.04	2.11	2.06	2.03	2.07	2.09	1.95	2.15	2.22	2.14	2.15	2.13	1.90	1.17	1.00
	-8.40	-5.69	-4.58	-4.69	-4.22	-3.31	-3.93	-9.91	-10.79	-10.83	-13.69	-14.13	-11.09	-12.09	-14.09	-16.47	-14.70	-13.52	-11.62	-11.61	-12.79	-11.11	-11.63	-10.70
ADK HUDSON___FALLS	20.27	20.29	18.04	18.24	17.74	19.38	25.00	32.13	30.14	28.33	30.23	28.96	27.60	25.91	25.66	25.41	27.82	31.86	31.65	35.85	37.49	30.20	23.14	20.77
24011	0.80	0.67	0.68	0.73	0.78	0.92	1.38	1.31	1.50	1.49	1.52	1.49	1.44	1.39	1.35	1.19	1.33	1.40	1.42	1.47	1.54	1.18	0.74	0.58
	-6.28	-7.48	-6.03	-6.18	-5.57	-4.33	-4.99	-13.15	-9.64	-7.80	-9.66	-8.45	-7.16	-5.52	-5.28	-6.92	-7.48	-11.34	-11.30	-15.36	-16.92	-12.38	-11.89	-10.27
ADK RESOURCE___RCVRY	20.29	20.29	18.06	18.25	17.76	19.40	25.06	32.19	30.21	28.39	30.30	29.01	27.64	25.96	25.70	25.45	27.86	31.91	31.72	35.91	37.57	30.24	23.15	20.77
23798	0.82	0.67	0.69	0.74	0.80	0.93	1.43	1.36	1.56	1.54	1.58	1.52	1.48	1.43	1.39	1.23	1.37	1.43	1.48	1.52	1.62	1.21	0.75	0.58
	-6.28	-7.49	-6.04	-6.19	-5.57	-4.33	-4.99	-13.16	-9.64	-7.80	-9.67	-8.46	-7.17	-5.52	-5.28	-6.93	-7.49	-11.35	-11.31	-15.37	-16.93	-12.39	-11.90	-10.27
ADK S GLENS___FALLS	20.27	20.29	18.04	18.24	17.74	19.38	25.00	32.13	30.14	28.33	30.23	28.96	27.60	25.91	25.66	25.41	27.82	31.86	31.65	35.85	37.49	30.20	23.14	20.77
24028	0.80	0.67	0.68	0.73	0.78	0.92	1.38	1.31	1.50	1.49	1.52	1.49	1.44	1.39	1.35	1.19	1.33	1.40	1.42	1.47	1.54	1.18	0.74	0.58
	-6.28	-7.48	-6.03	-6.18	-5.57	-4.33	-4.99	-13.15	-9.64	-7.80	-9.66	-8.45	-7.16	-5.52	-5.28	-6.92	-7.48	-11.34	-11.30	-15.36	-16.92	-12.38	-11.89	-10.27
ADK_NYS___DAM	20.06	20.10	17.90	18.05	17.54	19.24	24.57	31.50	29.62	27.96	29.63	28.53	27.23	25.60	25.39	25.08	27.43	31.19	31.12	35.17	36.69	29.65	22.76	20.53
23527	0.78	0.69	0.71	0.71	0.74	0.91	1.10	1.06	1.29	1.37	1.24	1.33	1.29	1.23	1.24	1.07	1.16	1.05	1.21	1.24	1.24	1.00	0.70	0.64
	-6.09	-7.26	-5.86	-6.00	-5.41	-4.20	-4.84	-12.76	-9.32	-7.54	-9.34	-8.17	-6.95	-5.36	-5.13	-6.72	-7.26	-11.01	-10.97	-14.91	-16.43	-12.02	-11.55	-9.97
AIR_PRODUCTS___DRP	19.88	19.91	17.68	17.84	17.33	19.03	24.01	30.79	28.83	27.14	28.92	27.75	26.53	24.98	24.78	24.52	26.83	30.63	30.39	34.37	35.88	29.02	22.23	20.13
24190	0.71	0.64	0.61	0.62	0.64	0.78	0.63	0.60	0.72	0.72	0.74	0.74	0.72	0.72	0.72	0.64	0.70	0.71	0.70	0.72	0.74	0.60	0.40	0.44
	-5.97	-7.12	-5.74	-5.89	-5.30	-4.12	-4.75	-12.52	-9.10	-7.37	-9.13	-7.98	-6.82	-5.25	-5.03	-6.59	-7.12	-10.80	-10.76	-14.62	-16.11	-11.79	-11.32	-9.78
ALBANY___1	19.88	19.91	17.68	17.84	17.33	19.03	24.01	30.79	28.83	27.14	28.92	27.75	26.53	24.98	24.78	24.52	26.83	30.63	30.39	34.37	35.88	29.02	22.23	20.13
23571	0.71	0.64	0.61	0.62	0.64	0.78	0.63	0.60	0.72	0.72	0.74	0.74	0.72	0.72	0.72	0.64	0.70	0.71	0.70	0.72	0.74	0.60	0.40	0.44
	-5.97	-7.12	-5.74	-5.89	-5.30	-4.12	-4.75	-12.52	-9.10	-7.37	-9.13	-7.98	-6.82	-5.25	-5.03	-6.59	-7.12	-10.80	-10.76	-14.62	-16.11	-11.79	-11.32	-9.78
ALBANY___2	19.88	19.91	17.68	17.84	17.33	19.03	24.01	30.79	28.83	27.14	28.92	27.75	26.53	24.98	24.78	24.52	26.83	30.63	30.39	34.37	35.88	29.02	22.23	20.13
23572	0.71	0.64	0.61	0.62	0.64	0.78	0.63	0.60	0.72	0.72	0.74	0.74	0.72	0.72	0.72	0.64	0.70	0.71	0.70	0.72	0.74	0.60	0.40	0.44
	-5.97	-7.12	-5.74	-5.89	-5.30	-4.12	-4.75	-12.52	-9.10	-7.37	-9.13	-7.98	-6.82	-5.25	-5.03	-6.59	-7.12	-10.80	-10.76	-14.62	-16.11	-11.79	-11.32	-9.78
ALBANY___3	19.88	19.91	17.68	17.84	17.33	19.03	24.01	30.79	28.83	27.14	28.92	27.75	26.53	24.98	24.78	24.52	26.83	30.63	30.39	34.37	35.88	29.02	22.23	20.13
23573	0.71	0.64	0.61	0.62	0.64	0.78	0.63	0.60	0.72	0.72	0.74	0.74	0.72	0.72	0.72	0.64	0.70	0.71	0.70	0.72	0.74	0.60	0.40	0.44
	-5.97	-7.12	-5.74	-5.89	-5.30	-4.12	-4.75	-12.52	-9.10	-7.37	-9.13	-7.98	-6.82	-5.25	-5.03	-6.59	-7.12	-10.80	-10.76	-14.62	-16.11	-11.79	-11.32	-9.78
ALBANY___4	19.88	19.91	17.68	17.84	17.33	19.03	24.01	30.79	28.83	27.14	28.92	27.75	26.53	24.98	24.78	24.52	26.83	30.63	30.39	34.37	35.88	29.02	22.23	20.13
23574	0.71	0.64	0.61	0.62	0.64	0.78	0.63	0.60	0.72	0.72	0.74	0.74	0.72	0.72	0.72	0.64	0.70	0.71	0.70	0.72	0.74	0.60	0.40	0.44
	-5.97	-7.12	-5.74	-5.89	-5.30	-4.12	-4.75	-12.52	-9.10	-7.37	-9.13	-7.98	-6.82	-5.25	-5.03	-6.59	-7.12	-10.80	-10.76	-14.62	-16.11	-11.79	-11.32	-9.78

ALBANY___LFGE 323615	20.06 0.80 -6.06	20.09 0.72 -7.23	17.85 0.69 -5.83	18.02 0.71 -5.98	17.51 0.73 -5.38	19.19 0.88 -4.18	24.33 0.88 -4.82	31.21 0.83 -12.70	29.26 0.99 -9.26	27.53 0.99 -7.50	29.34 1.01 -9.29	28.16 1.01 -8.12	26.90 0.99 -6.92	25.31 0.97 -5.33	25.10 0.97 -5.10	24.84 0.86 -6.69	27.19 0.95 -7.23	31.04 0.96 -10.96	30.82 0.96 -10.92	34.84 0.97 -14.84	36.38 1.01 -16.35	29.42 0.82 -11.96	22.52 0.53 -11.49	20.36 0.53 -9.92
ALCOA_RYNLDS___DRP 24188	12.57 -0.62 0.00	11.56 -0.58 0.00	10.79 -0.54 0.00	10.80 -0.53 0.00	10.86 -0.54 0.00	13.43 -0.71 0.00	17.63 -1.01 0.00	16.91 -0.76 0.00	18.15 -0.85 0.00	18.13 -0.91 0.00	18.11 -0.93 0.00	18.11 -0.91 0.00	18.12 -0.87 0.00	18.11 -0.89 0.00	18.10 -0.93 0.00	16.46 -0.83 0.00	18.09 -0.91 0.00	18.19 -0.94 0.00	18.00 -0.93 0.00	18.10 -0.93 0.00	18.17 -0.86 0.00	15.86 -0.78 0.00	9.98 -0.53 0.00	9.38 -0.54 0.00
ALCOA___DSASP 323711	12.57 -0.62 0.00	11.56 -0.58 0.00	10.79 -0.54 0.00	10.80 -0.53 0.00	10.86 -0.54 0.00	13.43 -0.71 0.00	17.63 -1.01 0.00	16.91 -0.76 0.00	18.15 -0.85 0.00	18.13 -0.91 0.00	18.11 -0.93 0.00	18.11 -0.91 0.00	18.12 -0.87 0.00	18.11 -0.89 0.00	18.10 -0.93 0.00	16.46 -0.83 0.00	18.09 -0.91 0.00	18.19 -0.94 0.00	18.00 -0.93 0.00	18.10 -0.93 0.00	18.17 -0.86 0.00	15.86 -0.78 0.00	9.98 -0.53 0.00	9.38 -0.54 0.00
ALLEGHENY___COGEN 23514	14.61 0.36 -1.06	13.72 0.32 -1.27	12.66 0.31 -1.02	12.65 0.27 -1.05	12.62 0.28 -0.94	15.25 0.38 -0.73	20.22 0.75 -0.84	20.47 0.53 -2.27	21.09 0.44 -1.65	20.95 0.57 -1.33	21.27 0.57 -1.65	20.97 0.49 -1.45	20.58 0.36 -1.23	20.34 0.38 -0.95	20.36 0.42 -0.91	18.83 0.35 -1.19	20.71 0.42 -1.29	21.54 0.50 -1.92	21.39 0.55 -1.91	22.22 0.59 -2.60	22.56 0.67 -2.87	19.22 0.48 -2.10	12.78 0.26 -2.01	12.00 0.35 -1.74
ALTONA_WT_PWR 323606	12.76 -0.43 0.00	11.74 -0.40 0.00	10.96 -0.37 0.00	10.97 -0.36 0.00	11.04 -0.35 0.00	13.64 -0.50 0.00	17.93 -0.71 0.00	17.12 -0.55 0.00	18.40 -0.61 0.00	18.36 -0.68 0.00	18.34 -0.70 0.00	18.32 -0.70 0.00	18.31 -0.68 0.00	18.28 -0.72 0.00	18.25 -0.78 0.00	16.58 -0.71 0.00	18.19 -0.82 0.00	18.26 -0.86 0.00	18.04 -0.89 0.00	18.10 -0.93 0.00	18.15 -0.87 0.00	15.79 -0.85 0.00	9.93 -0.58 0.00	9.40 -0.52 0.00
AMERICAN_REF_FUEL 24010	13.55 -0.58 -0.94	12.75 -0.51 -1.12	11.83 -0.40 -0.90	11.83 -0.42 -0.92	11.80 -0.42 -0.83	14.04 -0.74 -0.65	18.39 -0.99 -0.74	18.53 -1.22 -2.08	19.04 -1.48 -1.52	18.91 -1.37 -1.24	19.22 -1.35 -1.52	18.94 -1.43 -1.34	18.58 -1.56 -1.15	18.36 -1.54 -0.89	18.42 -1.46 -0.86	17.10 -1.30 -1.11	18.74 -1.46 -1.20	19.42 -1.47 -1.77	19.39 -1.31 -1.77	20.20 -1.22 -2.39	20.42 -1.24 -2.63	17.53 -1.05 -1.93	11.79 -0.50 -1.79	11.23 -0.22 -1.53
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.63 0.36 -1.09	13.74 0.30 -1.30	12.66 0.28 -1.05	12.65 0.25 -1.07	12.59 0.23 -0.97	15.11 0.23 -0.75	19.91 0.41 -0.86	20.22 0.21 -2.34	20.76 0.06 -1.70	20.65 0.23 -1.38	21.06 0.30 -1.71	20.69 0.17 -1.49	20.24 -0.02 -1.27	20.01 0.02 -0.98	20.03 0.06 -0.94	18.56 0.03 -1.23	20.32 -0.02 -1.33	21.10 0.00 -1.98	21.02 0.11 -1.97	21.88 0.17 -2.68	22.15 0.17 -2.95	18.95 0.15 -2.16	12.74 0.17 -2.06	11.96 0.27 -1.78
ARTHUR_KILL_GT_1 23520	22.04 1.11 -7.74	19.05 1.21 -5.69	16.98 1.08 -4.58	17.07 1.05 -4.69	16.65 1.04 -4.22	18.70 1.26 -3.31	24.42 1.88 -3.90	29.30 1.71 -9.91	30.98 1.88 -10.09	30.76 1.85 -9.86	33.43 1.94 -12.44	33.51 1.87 -12.62	30.84 1.86 -9.99	31.47 1.90 -10.56	33.08 1.92 -12.13	33.37 1.78 -14.29	33.92 1.96 -12.95	33.73 2.05 -12.56	32.16 1.97 -11.26	32.63 2.00 -11.61	33.77 1.96 -12.79	29.33 1.78 -10.91	22.91 1.07 -11.33	21.17 0.89 -10.37
ARTHUR_KILL_2 23512	22.04 1.11 -7.74	19.05 1.21 -5.69	16.98 1.08 -4.58	17.07 1.05 -4.69	16.65 1.04 -4.22	18.70 1.26 -3.31	24.42 1.88 -3.90	29.30 1.71 -9.91	30.98 1.88 -10.09	30.76 1.85 -9.86	33.43 1.94 -12.44	33.51 1.87 -12.62	30.84 1.86 -9.99	31.47 1.90 -10.56	33.08 1.92 -12.13	33.37 1.78 -14.29	33.92 1.96 -12.95	33.73 2.05 -12.56	32.16 1.97 -11.26	32.63 2.00 -11.61	33.77 1.96 -12.79	29.33 1.78 -10.91	22.91 1.07 -11.33	21.17 0.89 -10.37
ARTHUR_KILL_3 23513	22.20 1.28 -7.73	18.99 1.17 -5.68	16.92 1.02 -4.57	17.01 1.00 -4.68	16.59 0.98 -4.22	18.75 1.31 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.12 2.01 -10.10	30.90 1.98 -9.87	33.55 2.06 -12.44	33.65 2.00 -12.63	30.96 1.97 -10.00	31.59 2.01 -10.57	33.21 2.04 -12.14	33.48 1.88 -14.30	34.06 2.09 -12.96	33.85 2.16 -12.57	32.28 2.08 -11.27	32.74 2.09 -11.62	33.89 2.07 -12.79	29.42 1.88 -10.90	22.97 1.15 -11.32	21.26 0.99 -10.36
ARTHUR_KILL_COGEN 323718	22.04 1.11 -7.74	19.05 1.21 -5.69	16.98 1.08 -4.58	17.07 1.05 -4.69	16.65 1.04 -4.22	18.70 1.26 -3.31	24.42 1.88 -3.90	29.30 1.71 -9.91	30.98 1.88 -10.09	30.76 1.85 -9.86	33.43 1.94 -12.44	33.51 1.87 -12.62	30.84 1.86 -9.99	31.47 1.90 -10.56	33.08 1.92 -12.13	33.37 1.78 -14.29	33.92 1.96 -12.95	33.73 2.05 -12.56	32.16 1.97 -11.26	32.63 2.00 -11.61	33.77 1.96 -12.79	29.33 1.78 -10.91	22.91 1.07 -11.33	21.17 0.89 -10.37
ASHOKAN____ 23654	19.34 1.17 -4.97	19.16 1.09 -5.93	17.07 0.96 -4.78	17.16 0.93 -4.90	16.76 0.96 -4.41	18.82 1.26 -3.43	24.39 1.81 -3.95	29.68 1.64 -10.37	28.32 1.79 -7.52	26.79 1.66 -6.09	28.40 1.81 -7.54	27.34 1.71 -6.60	26.30 1.67 -5.64	25.06 1.71 -4.35	24.90 1.71 -4.16	24.35 1.61 -5.45	26.80 1.90 -5.89	30.03 1.91 -8.99	29.76 1.87 -8.96	33.07 1.87 -12.17	34.30 1.87 -13.41	28.08 1.63 -9.81	20.93 1.00 -9.43	18.84 0.78 -8.14
ASTORIA_EAST_ENERGY_CC1 323581	22.19 1.28 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.60 0.99 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.61 2.09 -10.51	33.21 2.11 -12.07	33.48 1.97 -14.22	34.05 2.15 -12.89	33.89 2.24 -12.54	32.12 2.18 -11.01	32.80 2.17 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.88 1.18 -11.20	21.04 1.01 -10.12
ASTORIA_EAST_ENERGY_CC2 323582	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT2_I 24094	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12

ASTORIA_GT2_2 24095	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT2_3 24096	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT2_4 24097	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT3_1 24098	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT3_2 24099	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT3_3 24100	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT3_4 24101	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21

ASTORIA_GT_13 24227	22.85 1.27 -8.40	19.02 1.19 -5.69	16.96 1.05 -4.58	17.05 1.03 -4.69	16.63 1.01 -4.22	18.76 1.31 -3.31	24.53 1.97 -3.93	29.44 1.86 -9.91	31.87 2.07 -10.79	31.92 2.04 -10.83	34.87 2.13 -13.69	35.22 2.06 -14.13	32.13 2.05 -11.09	33.19 2.09 -12.09	35.22 2.11 -14.09	35.71 1.95 -16.47	35.86 2.15 -14.70	34.88 2.24 -13.52	32.71 2.16 -11.62	32.81 2.17 -11.61	33.95 2.13 -12.79	29.66 1.91 -11.11	23.30 1.17 -11.63	21.62 1.00 -10.70
ASTORIA_GT_5 24106	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT_7 24107	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA_GT_8 24108	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA___2 24149	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA___3 23516	22.85 1.27 -8.40	19.02 1.19 -5.69	16.96 1.05 -4.58	17.05 1.03 -4.69	16.63 1.01 -4.22	18.76 1.31 -3.31	24.53 1.97 -3.93	29.44 1.86 -9.91	31.87 2.07 -10.79	31.92 2.04 -10.83	34.87 2.13 -13.69	35.22 2.06 -14.13	32.13 2.05 -11.09	33.19 2.09 -12.09	35.22 2.11 -14.09	35.71 1.95 -16.47	35.86 2.15 -14.70	34.88 2.24 -13.52	32.71 2.16 -11.62	32.81 2.17 -11.61	33.95 2.13 -12.79	29.66 1.91 -11.11	23.30 1.17 -11.63	21.62 1.00 -10.70
ASTORIA___4 23517	22.21 1.29 -7.72	19.02 1.20 -5.68	16.95 1.05 -4.56	17.04 1.03 -4.68	16.61 1.00 -4.21	18.76 1.33 -3.30	24.52 1.99 -3.89	29.43 1.86 -9.90	31.18 2.09 -10.08	30.94 2.06 -9.84	33.60 2.15 -12.40	33.68 2.07 -12.57	31.02 2.07 -9.96	31.63 2.11 -10.51	33.23 2.13 -12.07	33.48 1.97 -14.22	34.07 2.17 -12.89	33.91 2.26 -12.54	32.12 2.18 -11.01	32.82 2.19 -11.60	33.92 2.11 -12.78	29.33 1.93 -10.76	22.89 1.19 -11.20	21.04 1.01 -10.12
ASTORIA___5 23518	22.85 1.27 -8.40	19.02 1.19 -5.69	16.96 1.05 -4.58	17.05 1.03 -4.69	16.63 1.01 -4.22	18.76 1.31 -3.31	24.53 1.97 -3.93	29.44 1.86 -9.91	31.87 2.07 -10.79	31.92 2.04 -10.83	34.87 2.13 -13.69	35.22 2.06 -14.13	32.13 2.05 -11.09	33.19 2.09 -12.09	35.22 2.11 -14.09	35.71 1.95 -16.47	35.86 2.15 -14.70	34.88 2.24 -13.52	32.71 2.16 -11.62	32.81 2.17 -11.61	33.95 2.13 -12.79	29.66 1.91 -11.11	23.30 1.17 -11.63	21.62 1.00 -10.70
AST_ENERGY_2_CC3 323677	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.03 1.02 -4.68	16.62 1.00 -4.22	18.75 1.31 -3.30	24.41 1.88 -3.90	29.33 1.75 -9.91	31.03 1.94 -10.09	30.80 1.90 -9.85	33.44 1.98 -12.41	33.53 1.92 -12.58	30.87 1.92 -9.97	31.48 1.96 -10.52	33.08 1.98 -12.08	33.35 1.83 -14.23	33.92 2.01 -12.90	33.77 2.10 -12.54	31.98 2.03 -11.02	32.68 2.04 -11.61	33.85 2.04 -12.79	29.21 1.80 -10.77	22.82 1.10 -11.21	21.10 0.95 -10.23
AST_ENERGY_2_CC4 323678	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.03 1.02 -4.68	16.62 1.00 -4.22	18.75 1.31 -3.30	24.41 1.88 -3.90	29.33 1.75 -9.91	31.03 1.94 -10.09	30.80 1.90 -9.85	33.44 1.98 -12.41	33.53 1.92 -12.58	30.87 1.92 -9.97	31.48 1.96 -10.52	33.08 1.98 -12.08	33.35 1.83 -14.23	33.92 2.01 -12.90	33.77 2.10 -12.54	31.98 2.03 -11.02	32.68 2.04 -11.61	33.85 2.04 -12.79	29.21 1.80 -10.77	22.82 1.10 -11.21	21.10 0.95 -10.23
ATHENS_STG_1 23668	19.18 0.80 -5.19	19.08 0.75 -6.18	17.00 0.68 -4.99	17.11 0.67 -5.11	16.66 0.66 -4.60	18.56 0.85 -3.58	23.93 1.17 -4.12	29.62 1.10 -10.85	28.15 1.25 -7.89	26.69 1.26 -6.38	28.23 1.28 -7.91	27.20 1.26 -6.92	26.13 1.23 -5.91	24.82 1.25 -4.56	24.66 1.27 -4.36	24.18 1.18 -5.71	26.48 1.29 -6.18	29.82 1.32 -9.38	29.54 1.27 -9.34	33.00 1.27 -12.69	34.29 1.27 -13.98	28.00 1.13 -10.23	21.04 0.70 -9.83	19.02 0.62 -8.49
ATHENS_STG_2 23670	19.18 0.80 -5.19	19.08 0.75 -6.18	17.00 0.68 -4.99	17.11 0.67 -5.11	16.66 0.66 -4.60	18.56 0.85 -3.58	23.93 1.17 -4.12	29.62 1.10 -10.85	28.15 1.25 -7.89	26.69 1.26 -6.38	28.23 1.28 -7.91	27.20 1.26 -6.92	26.13 1.23 -5.91	24.82 1.25 -4.56	24.66 1.27 -4.36	24.18 1.18 -5.71	26.48 1.29 -6.18	29.82 1.32 -9.38	29.54 1.27 -9.34	33.00 1.27 -12.69	34.29 1.27 -13.98	28.00 1.13 -10.23	21.04 0.70 -9.83	19.02 0.62 -8.49
ATHENS_STG_3 23677	19.18 0.80 -5.19	19.08 0.75 -6.18	17.00 0.68 -4.99	17.11 0.67 -5.11	16.66 0.66 -4.60	18.56 0.85 -3.58	23.93 1.17 -4.12	29.62 1.10 -10.85	28.15 1.25 -7.89	26.69 1.26 -6.38	28.23 1.28 -7.91	27.20 1.26 -6.92	26.13 1.23 -5.91	24.82 1.25 -4.56	24.66 1.27 -4.36	24.18 1.18 -5.71	26.48 1.29 -6.18	29.82 1.32 -9.38	29.54 1.27 -9.34	33.00 1.27 -12.69	34.29 1.27 -13.98	28.00 1.13 -10.23	21.04 0.70 -9.83	19.02 0.62 -8.49
AUBURN___LFGE 323710	14.14 0.17 -0.78	13.21 0.15 -0.93	12.21 0.14 -0.75	12.23 0.14 -0.77	12.22 0.14 -0.69	14.89 0.23 -0.54	19.62 0.37 -0.62	19.66 0.32 -1.67	20.54 0.32 -1.21	20.41 0.38 -0.98	20.64 0.38 -1.21	20.45 0.36 -1.06	20.20 0.30 -0.91	20.01 0.30 -0.70	20.00 0.30 -0.67	18.43 0.26 -0.88	20.26 0.30 -0.95	20.89 0.36 -1.40	20.69 0.36 -1.40	21.31 0.38 -1.90	21.52 0.40 -2.10	18.47 0.30 -1.53	12.14 0.16 -1.47	11.35 0.16 -1.27
BABYLON_RES_REC 323704	19.73 1.68 -4.86	19.03 1.24 -5.65	16.95 1.06 -4.55	17.06 1.06 -4.67	16.66 1.06 -4.20	18.88 1.48 -3.27	24.76 2.35 -3.77	30.12 2.49 -9.96	29.18 2.74 -7.44	29.75 2.69 -8.01	29.82 2.63 -8.14	29.53 2.49 -8.01	27.96 2.53 -6.44	27.25 2.56 -5.67	26.79 2.59 -5.18	26.86 2.39 -7.18	29.00 2.62 -7.37	31.36 2.73 -9.51	30.37 2.50 -8.94	34.77 2.46 -13.28	34.37 2.47 -12.87	28.25 2.21 -9.40	21.08 1.50 -9.07	19.06 1.30 -7.85

BARRETT_IC_1 23704	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_10 23701	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_11 23702	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_12 23703	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_2 23705	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_3 23706	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_4 23707	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_5 23708	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_6 23709	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_7 23710	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_8 23711	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT_IC_9 23700	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT___1 23545	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BARRETT___2 23546	19.54 1.49 -4.86	18.87 1.08 -5.65	16.80 0.92 -4.55	16.91 0.92 -4.67	16.51 0.91 -4.20	18.67 1.27 -3.27	24.44 2.03 -3.77	29.70 2.14 -9.90	28.61 2.28 -7.32	29.56 2.19 -8.32	29.47 2.28 -8.14	29.06 2.09 -7.94	27.63 2.20 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.62 2.14 -7.18	28.68 2.30 -7.37	30.98 2.35 -9.51	30.18 2.31 -8.94	33.00 2.07 -11.89	33.93 2.13 -12.78	28.12 2.08 -9.40	20.90 1.32 -9.07	18.92 1.15 -7.85
BAYONEEC___CTG1 323682	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13

BAYONEEC___CTG10 323750	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BAYONEEC___CTG2 323683	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BAYONEEC___CTG3 323684	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BAYONEEC___CTG4 323685	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BAYONEEC___CTG5 323686	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BAYONEEC___CTG6 323687	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BAYONEEC___CTG7 323688	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BAYONEEC___CTG8 323689	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BAYONEEC___CTG9 323749	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.76 1.33 -3.30	24.47 1.94 -3.89	29.40 1.82 -9.91	31.14 2.03 -10.10	30.92 2.00 -9.87	33.59 2.10 -12.44	33.67 2.02 -12.63	31.00 2.01 -10.00	31.63 2.05 -10.57	33.24 2.07 -12.14	33.51 1.92 -14.30	34.08 2.11 -12.96	33.89 2.20 -12.57	32.08 2.12 -11.03	32.75 2.11 -11.61	33.91 2.09 -12.79	29.29 1.88 -10.77	22.78 1.16 -11.12	21.05 1.00 -10.13
BEACON___LESR 323632	20.03 0.87 -5.97	20.04 0.78 -7.12	17.82 0.75 -5.74	17.97 0.76 -5.89	17.47 0.78 -5.30	19.20 0.95 -4.12	24.48 1.10 -4.74	31.22 1.04 -12.51	29.31 1.20 -9.10	27.61 1.20 -7.37	29.43 1.26 -9.13	28.23 1.22 -7.98	26.98 1.18 -6.82	25.44 1.18 -5.25	25.23 1.18 -5.02	24.95 1.07 -6.59	27.31 1.18 -7.12	31.14 1.22 -10.79	30.90 1.21 -10.76	34.86 1.22 -14.62	36.36 1.24 -16.10	29.45 1.03 -11.78	22.49 0.66 -11.32	20.29 0.60 -9.77
BEAVER RIVER___HYD 24048	12.87 -0.49 -0.17	11.86 -0.49 -0.20	11.02 -0.48 -0.16	11.07 -0.43 -0.17	11.12 -0.42 -0.15	13.83 -0.42 -0.12	18.25 -0.52 -0.13	17.65 -0.39 -0.36	18.86 -0.42 -0.27	18.88 -0.38 -0.22	18.88 -0.44 -0.27	18.86 -0.40 -0.23	18.75 -0.44 -0.20	18.70 -0.46 -0.15	18.75 -0.42 -0.15	17.03 -0.45 -0.19	18.78 -0.44 -0.21	18.99 -0.44 -0.31	18.80 -0.43 -0.31	18.93 -0.51 -0.42	19.10 -0.38 -0.46	16.53 -0.45 -0.34	10.42 -0.41 -0.32	9.77 -0.43 -0.28
BEEBEE_GT_13 23619	13.76 -0.17 -0.74	12.86 -0.16 -0.88	11.92 -0.12 -0.71	11.90 -0.16 -0.73	11.90 -0.15 -0.66	14.43 -0.21 -0.51	19.07 -0.15 -0.59	18.91 -0.34 -1.57	19.68 -0.47 -1.14	19.59 -0.38 -0.92	19.83 -0.36 -1.15	19.61 -0.42 -1.00	19.37 -0.47 -0.86	19.19 -0.47 -0.66	19.22 -0.44 -0.63	17.74 -0.38 -0.83	19.48 -0.42 -0.89	20.07 -0.38 -1.33	19.92 -0.34 -1.33	20.51 -0.32 -1.80	20.75 -0.27 -1.99	17.83 -0.27 -1.45	11.77 -0.14 -1.40	11.11 -0.02 -1.21
BETHLEHEM___GRP 23843	19.88 0.71 -5.97	19.91 0.64 -7.12	17.68 0.61 -5.74	17.84 0.62 -5.89	17.33 0.64 -5.30	19.03 0.78 -4.12	24.01 0.63 -4.75	30.79 0.60 -12.52	28.83 0.72 -9.10	27.14 0.72 -7.37	28.92 0.74 -9.13	27.75 0.74 -7.98	26.53 0.72 -6.82	24.98 0.72 -5.25	24.78 0.72 -5.03	24.52 0.64 -6.59	26.83 0.70 -7.12	30.63 0.71 -10.80	30.39 0.70 -10.76	34.37 0.72 -14.62	35.88 0.74 -16.11	29.02 0.60 -11.79	22.23 0.40 -11.32	20.13 0.44 -9.78
BETHLEHEM___GS1 323560	19.88 0.71 -5.97	19.91 0.64 -7.12	17.68 0.61 -5.74	17.84 0.62 -5.89	17.33 0.64 -5.30	19.03 0.78 -4.12	24.01 0.63 -4.75	30.79 0.60 -12.52	28.83 0.72 -9.10	27.14 0.72 -7.37	28.92 0.74 -9.13	27.75 0.74 -7.98	26.53 0.72 -6.82	24.98 0.72 -5.25	24.78 0.72 -5.03	24.52 0.64 -6.59	26.83 0.70 -7.12	30.63 0.71 -10.80	30.39 0.70 -10.76	34.37 0.72 -14.62	35.88 0.74 -16.11	29.02 0.60 -11.79	22.23 0.40 -11.32	20.13 0.44 -9.78
BETHLEHEM___GS2 323561	19.88 0.71 -5.97	19.91 0.64 -7.12	17.68 0.61 -5.74	17.84 0.62 -5.89	17.33 0.64 -5.30	19.03 0.78 -4.12	24.01 0.63 -4.75	30.79 0.60 -12.52	28.83 0.72 -9.10	27.14 0.72 -7.37	28.92 0.74 -9.13	27.75 0.74 -7.98	26.53 0.72 -6.82	24.98 0.72 -5.25	24.78 0.72 -5.03	24.52 0.64 -6.59	26.83 0.70 -7.12	30.63 0.71 -10.80	30.39 0.70 -10.76	34.37 0.72 -14.62	35.88 0.74 -16.11	29.02 0.60 -11.79	22.23 0.40 -11.32	20.13 0.44 -9.78

BETHLEHEM___GS3 323562	19.88 0.71 -5.97	19.91 0.64 -7.12	17.68 0.61 -5.74	17.84 0.62 -5.89	17.33 0.64 -5.30	19.03 0.78 -4.12	24.01 0.63 -4.75	30.79 0.60 -12.52	28.83 0.72 -9.10	27.14 0.72 -7.37	28.92 0.74 -9.13	27.75 0.74 -7.98	26.53 0.72 -6.82	24.98 0.72 -5.25	24.78 0.72 -5.03	24.52 0.64 -6.59	26.83 0.70 -7.12	30.63 0.71 -10.80	30.39 0.70 -10.76	34.37 0.72 -14.62	35.88 0.74 -16.11	29.02 0.60 -11.79	22.23 0.40 -11.32	20.13 0.44 -9.78
BETHLEHEM___STEEL 23779	14.33 0.11 -1.04	13.48 0.11 -1.23	12.46 0.14 -1.00	12.46 0.11 -1.02	12.41 0.10 -0.92	14.89 0.04 -0.71	19.62 0.17 -0.82	19.87 -0.04 -2.23	20.44 -0.19 -1.62	20.29 -0.08 -1.32	20.64 -0.04 -1.63	20.32 -0.13 -1.42	19.92 -0.28 -1.22	19.70 -0.25 -0.94	19.74 -0.19 -0.90	18.29 -0.17 -1.18	20.07 -0.21 -1.27	20.84 -0.17 -1.89	20.78 -0.04 -1.88	21.64 0.06 -2.55	21.88 0.04 -2.81	18.72 0.02 -2.06	12.59 0.12 -1.97	11.84 0.23 -1.70
BETHPAGE_CC_5 323564	19.67 1.62 -4.86	18.99 1.20 -5.65	16.91 1.03 -4.55	17.03 1.03 -4.67	16.62 1.03 -4.20	18.83 1.43 -3.27	24.66 2.25 -3.77	30.01 2.38 -9.95	29.07 2.64 -7.42	29.58 2.59 -7.94	29.70 2.51 -8.14	29.42 2.40 -8.00	27.84 2.41 -6.44	27.13 2.45 -5.67	26.69 2.49 -5.18	26.77 2.30 -7.18	28.89 2.51 -7.37	31.25 2.62 -9.51	30.39 2.52 -8.94	34.62 2.51 -13.09	34.41 2.53 -12.85	28.29 2.25 -9.40	21.02 1.45 -9.07	19.03 1.26 -7.85
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.41 0.17 -1.05	13.56 0.17 -1.25	12.52 0.18 -1.01	12.53 0.17 -1.03	12.48 0.16 -0.93	14.98 0.13 -0.72	19.75 0.28 -0.83	20.02 0.09 -2.26	20.57 -0.08 -1.64	20.43 0.06 -1.33	20.79 0.10 -1.65	20.47 0.00 -1.44	20.07 -0.15 -1.23	19.84 -0.11 -0.95	19.88 -0.06 -0.91	18.43 -0.05 -1.19	20.22 -0.08 -1.29	20.99 -0.04 -1.91	20.93 0.10 -1.90	21.80 0.19 -2.58	22.04 0.17 -2.85	18.85 0.13 -2.08	12.67 0.18 -1.99	11.91 0.28 -1.71
BINGHAMTON___COGEN 23790	15.60 0.38 -2.02	14.92 0.36 -2.41	13.60 0.33 -1.94	13.65 0.33 -1.99	13.52 0.33 -1.79	15.94 0.41 -1.40	20.87 0.63 -1.61	22.54 0.53 -4.33	22.72 0.57 -3.15	22.20 0.61 -2.55	22.83 0.63 -3.16	22.38 0.59 -2.76	21.88 0.53 -2.36	21.38 0.55 -1.82	21.34 0.57 -1.74	20.07 0.50 -2.28	22.04 0.57 -2.46	23.39 0.61 -3.66	23.20 0.62 -3.64	24.61 0.63 -4.95	25.13 0.65 -5.45	21.18 0.55 -3.99	14.68 0.34 -3.83	13.55 0.33 -3.31
BLACK RIVER___HYD 24047	13.02 -0.45 -0.28	12.01 -0.46 -0.33	11.14 -0.45 -0.26	11.21 -0.39 -0.27	11.26 -0.38 -0.24	13.98 -0.34 -0.19	18.46 -0.39 -0.22	17.98 -0.28 -0.59	19.15 -0.28 -0.43	19.19 -0.21 -0.35	19.17 -0.31 -0.43	19.14 -0.27 -0.38	19.00 -0.30 -0.32	18.93 -0.32 -0.25	18.98 -0.28 -0.24	17.25 -0.35 -0.31	19.06 -0.28 -0.33	19.33 -0.29 -0.50	19.12 -0.30 -0.50	19.32 -0.38 -0.67	19.54 -0.23 -0.74	16.85 -0.33 -0.54	10.65 -0.38 -0.52	9.98 -0.39 -0.45
BLISS_WT_PWR 323608	14.66 0.37 -1.10	13.81 0.35 -1.31	12.75 0.36 -1.06	12.77 0.35 -1.09	12.54 0.17 -0.98	15.06 0.17 -0.76	19.88 0.37 -0.88	20.29 0.25 -2.37	20.83 0.10 -1.72	20.65 0.21 -1.40	21.04 0.27 -1.73	20.67 0.13 -1.51	20.22 -0.06 -1.29	20.00 0.00 -1.00	20.04 0.06 -0.95	18.56 0.02 -1.25	20.60 0.25 -1.35	21.42 0.29 -2.01	21.35 0.42 -2.00	22.27 0.53 -2.72	22.53 0.51 -2.99	19.01 0.18 -2.19	12.79 0.19 -2.09	12.00 0.28 -1.80
BLUE_CIRC_CHEM_DRP 24182	19.76 0.72 -5.84	19.77 0.67 -6.96	17.58 0.63 -5.62	17.72 0.63 -5.76	17.23 0.65 -5.19	18.95 0.79 -4.03	24.17 0.89 -4.64	30.74 0.83 -12.23	28.85 0.97 -8.88	27.20 0.97 -7.19	28.94 0.99 -8.90	27.78 0.97 -7.79	26.62 0.97 -6.67	25.11 0.97 -5.14	24.91 0.97 -4.91	24.60 0.86 -6.44	26.94 0.97 -6.96	30.64 0.96 -10.56	30.42 0.96 -10.52	34.29 0.97 -14.30	35.75 0.97 -15.75	28.99 0.83 -11.52	22.11 0.54 -11.07	19.99 0.52 -9.56
BOC_GAS_DRP 24189	19.76 0.67 -5.90	19.81 0.63 -7.04	17.59 0.59 -5.67	17.73 0.59 -5.82	17.22 0.59 -5.24	18.92 0.72 -4.07	24.16 0.84 -4.69	30.83 0.80 -12.36	28.88 0.91 -8.96	27.23 0.93 -7.25	28.96 0.93 -8.98	27.82 0.93 -7.86	26.63 0.91 -6.73	25.11 0.91 -5.19	24.92 0.93 -4.97	24.65 0.85 -6.51	26.95 0.91 -7.04	30.71 0.92 -10.67	30.47 0.91 -10.63	34.40 0.93 -14.44	35.87 0.93 -15.91	29.10 0.82 -11.64	22.22 0.53 -11.19	20.06 0.49 -9.66
BORALEX_4TH_BRANCH 23824	20.06 0.78 -6.09	20.10 0.69 -7.26	17.90 0.71 -5.86	18.05 0.71 -6.00	17.54 0.74 -5.41	19.24 0.91 -4.20	24.57 1.10 -4.84	31.50 1.06 -12.76	29.62 1.29 -9.32	27.96 1.37 -7.54	29.63 1.24 -9.34	28.53 1.33 -8.17	27.23 1.29 -6.95	25.60 1.23 -5.36	25.39 1.24 -5.13	25.08 1.07 -6.72	27.43 1.16 -7.26	31.19 1.05 -11.01	31.12 1.21 -10.97	35.17 1.24 -14.91	36.69 1.24 -16.43	29.65 1.00 -12.02	22.76 0.70 -11.55	20.53 0.64 -9.97
BOWLINE___1 23526	18.65 0.98 -4.48	18.38 0.90 -5.34	16.42 0.78 -4.31	16.52 0.77 -4.42	16.12 0.75 -3.98	18.23 1.00 -3.09	23.70 1.51 -3.56	28.41 1.40 -9.35	27.38 1.58 -6.80	26.09 1.54 -5.50	27.50 1.64 -6.82	26.55 1.56 -5.96	25.64 1.56 -5.09	24.53 1.60 -3.93	24.40 1.62 -3.76	23.72 1.50 -4.92	25.98 1.65 -5.32	28.94 1.72 -8.10	28.67 1.67 -8.07	31.65 1.65 -10.97	32.74 1.64 -12.08	26.96 1.48 -8.84	19.90 0.90 -8.49	18.00 0.75 -7.33
BOWLINE___2 23595	18.65 0.98 -4.48	18.39 0.91 -5.34	16.42 0.78 -4.31	16.52 0.77 -4.42	16.12 0.75 -3.98	18.23 1.00 -3.09	23.70 1.51 -3.56	28.43 1.41 -9.35	27.38 1.58 -6.80	26.11 1.56 -5.50	27.50 1.64 -6.82	26.57 1.58 -5.96	25.64 1.56 -5.09	24.53 1.60 -3.93	24.42 1.64 -3.76	23.74 1.52 -4.92	26.00 1.67 -5.32	28.96 1.74 -8.10	28.67 1.67 -8.07	31.67 1.67 -10.96	32.76 1.65 -12.08	26.96 1.48 -8.84	19.90 0.90 -8.49	18.01 0.76 -7.33
BROOKHAVEN___DRP 24191	19.95 1.90 -4.86	19.22 1.43 -5.65	17.16 1.28 -4.55	17.29 1.29 -4.67	16.91 1.31 -4.20	19.14 1.74 -3.27	25.13 2.72 -3.77	30.45 2.81 -9.97	29.44 2.98 -7.45	30.08 2.95 -8.08	30.29 3.11 -8.14	29.97 2.93 -8.02	28.41 2.98 -6.44	27.64 2.96 -5.67	27.21 3.01 -5.18	27.24 2.77 -7.18	29.48 3.10 -7.37	31.86 3.23 -9.51	31.05 3.18 -8.94	35.65 3.10 -13.52	35.04 3.12 -12.89	28.83 2.79 -9.40	21.29 1.71 -9.07	19.24 1.48 -7.85
BROOKLYN_NAVY_YARD 23515	22.17 1.25 -7.73	18.98 1.15 -5.68	16.91 1.01 -4.57	17.00 0.99 -4.68	16.59 0.98 -4.22	18.73 1.30 -3.30	24.45 1.92 -3.89	29.38 1.80 -9.91	31.15 2.07 -10.07	30.92 2.04 -9.83	33.52 2.08 -12.39	33.61 2.02 -12.57	30.93 1.99 -9.95	31.54 2.03 -10.50	33.14 2.06 -12.06	33.42 1.92 -14.21	34.00 2.11 -12.89	33.83 2.18 -12.53	32.05 2.12 -11.00	32.73 2.09 -11.61	33.89 2.07 -12.79	29.29 1.90 -10.75	22.79 1.19 -11.10	21.05 1.02 -10.11
BROOKLYN___ARMY_DRP 323595	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70

BROOME_2_LFGE 323671	15.60 0.38 -2.02	14.92 0.36 -2.41	13.60 0.33 -1.94	13.65 0.33 -1.99	13.52 0.33 -1.79	15.94 0.41 -1.40	20.87 0.63 -1.61	22.54 0.53 -4.33	22.72 0.57 -3.15	22.20 0.61 -2.55	22.83 0.63 -3.16	22.38 0.59 -2.76	21.88 0.53 -2.36	21.38 0.55 -1.82	21.34 0.57 -1.74	20.07 0.50 -2.28	22.04 0.57 -2.46	23.39 0.61 -3.66	23.20 0.62 -3.64	24.61 0.63 -4.95	25.13 0.65 -5.45	21.18 0.55 -3.99	14.68 0.34 -3.83	13.55 0.33 -3.31
BROOME___LFGE 323600	15.60 0.38 -2.02	14.92 0.36 -2.41	13.60 0.33 -1.94	13.65 0.33 -1.99	13.52 0.33 -1.79	15.94 0.41 -1.40	20.87 0.63 -1.61	22.54 0.53 -4.33	22.72 0.57 -3.15	22.20 0.61 -2.55	22.83 0.63 -3.16	22.38 0.59 -2.76	21.88 0.53 -2.36	21.38 0.55 -1.82	21.34 0.57 -1.74	20.07 0.50 -2.28	22.04 0.57 -2.46	23.39 0.61 -3.66	23.20 0.62 -3.64	24.61 0.63 -4.95	25.13 0.65 -5.45	21.18 0.55 -3.99	14.68 0.34 -3.83	13.55 0.33 -3.31
BURROWS___LYONSDAL 23803	13.25 -0.07 -0.13	12.19 -0.10 -0.15	11.35 -0.10 -0.12	11.39 -0.07 -0.12	11.45 -0.06 -0.11	14.22 0.00 -0.09	18.79 0.06 -0.10	18.05 0.11 -0.27	19.32 0.11 -0.20	19.38 0.17 -0.16	19.37 0.11 -0.20	19.34 0.13 -0.18	19.23 0.10 -0.15	19.22 0.10 -0.11	19.25 0.11 -0.11	17.49 0.05 -0.14	19.26 0.10 -0.16	19.47 0.12 -0.23	19.25 0.10 -0.23	19.38 0.04 -0.31	19.50 0.13 -0.34	16.92 0.03 -0.25	10.66 -0.08 -0.24	10.02 -0.10 -0.21
CAITHNESS_CC_1 323624	19.92 1.87 -4.86	19.20 1.41 -5.65	17.13 1.25 -4.55	17.25 1.26 -4.67	16.87 1.28 -4.20	19.11 1.71 -3.27	25.07 2.66 -3.77	30.39 2.76 -9.97	29.40 2.95 -7.45	30.02 2.89 -8.08	30.23 3.05 -8.14	29.90 2.85 -8.02	28.35 2.92 -6.44	27.61 2.93 -5.67	27.15 2.95 -5.18	27.20 2.73 -7.18	29.42 3.04 -7.37	31.80 3.18 -9.51	30.99 3.12 -8.94	35.58 3.03 -13.52	34.98 3.06 -12.89	28.77 2.73 -9.40	21.25 1.68 -9.07	19.22 1.46 -7.85
CALPINE BETH_PAGE_GT4 24209	19.67 1.62 -4.86	18.99 1.20 -5.65	16.91 1.03 -4.55	17.04 1.04 -4.67	16.62 1.03 -4.20	18.83 1.43 -3.27	24.66 2.25 -3.77	30.01 2.40 -9.94	29.09 2.68 -7.40	29.50 2.61 -7.84	29.66 2.48 -8.14	29.37 2.36 -7.99	27.80 2.37 -6.44	27.09 2.41 -5.67	26.66 2.46 -5.18	26.74 2.26 -7.18	28.85 2.47 -7.37	31.19 2.56 -9.51	30.35 2.48 -8.94	34.36 2.49 -12.84	34.38 2.51 -12.84	28.25 2.21 -9.40	21.02 1.45 -9.07	19.03 1.26 -7.85
CALPINE_BETH_PAGE_GT_4 323586	19.67 1.62 -4.86	18.99 1.20 -5.65	16.91 1.03 -4.55	17.04 1.04 -4.67	16.62 1.03 -4.20	18.83 1.43 -3.27	24.66 2.25 -3.77	30.01 2.40 -9.94	29.09 2.68 -7.40	29.50 2.61 -7.84	29.66 2.48 -8.14	29.37 2.36 -7.99	27.80 2.37 -6.44	27.09 2.41 -5.67	26.66 2.46 -5.18	26.74 2.26 -7.18	28.85 2.47 -7.37	31.19 2.56 -9.51	30.35 2.48 -8.94	34.36 2.49 -12.84	34.38 2.51 -12.84	28.25 2.21 -9.40	21.02 1.45 -9.07	19.03 1.26 -7.85
CALPINE_BP_GT1 23823	19.67 1.62 -4.86	18.99 1.20 -5.65	16.91 1.03 -4.55	17.04 1.04 -4.67	16.62 1.03 -4.20	18.83 1.43 -3.27	24.66 2.25 -3.77	30.01 2.40 -9.94	29.09 2.68 -7.40	29.50 2.61 -7.84	29.66 2.48 -8.14	29.37 2.36 -7.99	27.80 2.37 -6.44	27.09 2.41 -5.67	26.66 2.46 -5.18	26.74 2.26 -7.18	28.85 2.47 -7.37	31.19 2.56 -9.51	30.35 2.48 -8.94	34.36 2.49 -12.84	34.38 2.51 -12.84	28.25 2.21 -9.40	21.02 1.45 -9.07	19.03 1.26 -7.85
CALSPAN___DRP 24200	14.33 0.11 -1.04	13.48 0.11 -1.23	12.46 0.14 -1.00	12.46 0.11 -1.02	12.41 0.10 -0.92	14.89 0.04 -0.71	19.62 0.17 -0.82	19.87 -0.04 -2.23	20.44 -0.19 -1.62	20.29 -0.08 -1.32	20.64 -0.04 -1.63	20.32 -0.13 -1.42	19.92 -0.28 -1.22	19.70 -0.25 -0.94	19.74 -0.19 -0.90	18.29 -0.17 -1.18	20.07 -0.21 -1.27	20.84 -0.17 -1.89	20.78 -0.04 -1.88	21.64 0.06 -2.55	21.88 0.04 -2.81	18.72 0.02 -2.06	12.59 0.12 -1.97	11.84 0.23 -1.70
CANDIGU_WT_PWR 323617	14.87 0.30 -1.37	14.06 0.28 -1.64	12.92 0.27 -1.32	12.94 0.26 -1.35	12.86 0.25 -1.22	15.36 0.28 -0.95	20.21 0.48 -1.09	20.94 0.33 -2.94	21.41 0.27 -2.13	21.14 0.36 -1.73	21.57 0.38 -2.14	21.20 0.30 -1.87	20.78 0.19 -1.60	20.43 0.19 -1.23	20.44 0.23 -1.18	19.03 0.19 -1.55	20.91 0.23 -1.67	21.88 0.27 -2.49	21.75 0.34 -2.48	22.79 0.40 -3.37	23.14 0.40 -3.71	19.65 0.30 -2.71	13.33 0.22 -2.60	12.45 0.29 -2.25
CARR STREET_E_SYR 24060	13.73 -0.01 -0.55	12.78 -0.02 -0.66	11.84 -0.02 -0.53	11.85 -0.02 -0.54	11.87 -0.01 -0.49	14.51 0.00 -0.38	19.15 0.07 -0.44	18.89 0.04 -1.18	19.88 0.02 -0.86	19.82 0.08 -0.69	19.98 0.08 -0.86	19.84 0.06 -0.75	19.65 0.02 -0.64	19.54 0.04 -0.49	19.54 0.04 -0.47	17.93 0.02 -0.62	19.70 0.02 -0.67	20.18 0.06 -1.00	19.98 0.06 -0.99	20.44 0.06 -1.35	20.59 0.08 -1.49	17.76 0.03 -1.09	11.55 0.00 -1.05	10.84 0.02 -0.90
CARTHAGE___PAPER 23857	12.97 -0.46 -0.25	11.96 -0.47 -0.29	11.10 -0.46 -0.24	11.16 -0.41 -0.24	11.21 -0.40 -0.22	13.92 -0.38 -0.17	18.36 -0.47 -0.20	17.86 -0.34 -0.53	19.05 -0.34 -0.38	19.07 -0.29 -0.31	19.07 -0.36 -0.39	19.04 -0.32 -0.34	18.91 -0.36 -0.29	18.85 -0.38 -0.22	18.90 -0.34 -0.21	17.17 -0.40 -0.28	18.94 -0.36 -0.30	19.22 -0.34 -0.44	19.01 -0.36 -0.44	19.17 -0.46 -0.60	19.38 -0.31 -0.66	16.74 -0.38 -0.48	10.57 -0.40 -0.47	9.90 -0.42 -0.40
CE_DUNWOOD___DRP 24194	19.18 1.15 -4.85	18.84 1.06 -5.64	16.80 0.92 -4.55	16.90 0.91 -4.66	16.47 0.88 -4.20	18.57 1.17 -3.27	24.15 1.75 -3.76	29.20 1.64 -9.88	28.15 1.84 -7.30	26.83 1.81 -5.97	28.36 1.90 -7.41	27.40 1.83 -6.54	26.37 1.82 -5.56	25.27 1.86 -4.40	25.19 1.88 -4.28	24.59 1.75 -5.55	26.83 1.92 -5.91	29.84 2.01 -8.71	29.48 1.93 -8.62	32.53 1.92 -11.58	33.69 1.90 -12.76	27.74 1.71 -9.39	20.60 1.04 -9.05	18.64 0.89 -7.84
CE_MILLWOOD___DRP 24193	19.09 1.09 -4.81	18.78 1.02 -5.62	16.75 0.88 -4.53	16.84 0.86 -4.65	16.42 0.84 -4.19	18.50 1.12 -3.25	24.08 1.70 -3.75	29.09 1.57 -9.85	28.02 1.77 -7.25	26.70 1.73 -5.92	28.22 1.83 -7.34	27.25 1.75 -6.47	26.24 1.75 -5.51	25.13 1.79 -4.33	25.04 1.81 -4.21	24.43 1.68 -5.47	26.68 1.84 -5.83	29.70 1.93 -8.65	29.36 1.86 -8.57	32.41 1.85 -11.54	33.59 1.85 -12.71	27.63 1.65 -9.35	20.52 1.01 -9.00	18.56 0.85 -7.79
CE_NYC2_DRP 24202	22.87 1.28 -8.40	19.04 1.20 -5.69	16.96 1.05 -4.58	17.06 1.04 -4.69	16.63 1.01 -4.22	18.77 1.33 -3.31	24.55 1.99 -3.93	29.46 1.87 -9.91	31.89 2.09 -10.79	31.94 2.06 -10.83	34.89 2.15 -13.69	35.24 2.07 -14.13	32.15 2.07 -11.09	33.19 2.09 -12.09	35.24 2.13 -14.09	35.73 1.97 -16.47	35.88 2.17 -14.70	34.90 2.26 -13.52	32.73 2.18 -11.62	32.83 2.19 -11.61	33.97 2.15 -12.79	29.67 1.93 -11.11	23.31 1.18 -11.63	21.62 1.00 -10.70
CE_NYC_DRP 24195	22.04 1.31 -7.54	19.01 1.19 -5.68	16.94 1.04 -4.57	17.04 1.03 -4.68	16.62 1.00 -4.22	18.76 1.33 -3.30	24.48 1.96 -3.89	29.42 1.84 -9.91	31.00 2.05 -9.94	30.74 2.04 -9.65	33.32 2.11 -12.16	33.37 2.06 -12.29	30.77 2.03 -9.75	31.30 2.07 -10.22	32.84 2.11 -11.70	33.06 1.95 -13.81	33.72 2.15 -12.56	33.69 2.22 -12.35	31.98 2.16 -10.89	32.79 2.15 -11.61	33.95 2.13 -12.79	29.23 1.90 -10.69	22.68 1.17 -11.00	20.93 1.01 -10.00

CHAFEE___LFGE 323603	14.43 0.17 -1.07	13.58 0.17 -1.27	12.55 0.19 -1.03	12.55 0.17 -1.05	12.48 0.14 -0.95	14.98 0.11 -0.74	19.76 0.28 -0.85	20.08 0.11 -2.30	20.62 -0.06 -1.67	20.48 0.08 -1.35	20.84 0.11 -1.68	20.49 0.00 -1.47	20.07 -0.17 -1.25	19.84 -0.13 -0.97	19.90 -0.06 -0.93	18.45 -0.05 -1.21	20.26 -0.06 -1.31	21.05 -0.02 -1.95	21.00 0.13 -1.94	21.89 0.23 -2.63	22.14 0.21 -2.90	18.89 0.13 -2.12	12.70 0.17 -2.03	11.93 0.27 -1.75
CHATEAUG_WT_PWR 323614	12.69 -0.50 0.00	11.68 -0.46 0.00	10.90 -0.43 0.00	10.91 -0.42 0.00	10.98 -0.41 0.00	13.58 -0.55 0.00	17.83 -0.80 0.00	17.04 -0.64 0.00	18.30 -0.70 0.00	18.27 -0.78 0.00	18.27 -0.78 0.00	18.25 -0.78 0.00	18.23 -0.76 0.00	18.21 -0.80 0.00	18.19 -0.84 0.00	16.53 -0.76 0.00	18.13 -0.87 0.00	18.19 -0.94 0.00	17.99 -0.95 0.00	18.04 -0.99 0.00	18.10 -0.93 0.00	15.76 -0.88 0.00	9.91 -0.60 0.00	9.38 -0.54 0.00
CHAT_HIGH_FALL_HYD 323578	12.69 -0.50 0.00	11.67 -0.47 0.00	10.90 -0.43 0.00	10.90 -0.43 0.00	10.98 -0.41 0.00	13.57 -0.57 0.00	17.81 -0.82 0.00	17.02 -0.65 0.00	18.28 -0.72 0.00	18.25 -0.80 0.00	18.23 -0.82 0.00	18.21 -0.82 0.00	18.21 -0.78 0.00	18.19 -0.82 0.00	18.15 -0.87 0.00	16.50 -0.80 0.00	18.09 -0.91 0.00	18.17 -0.96 0.00	17.95 -0.99 0.00	18.00 -1.03 0.00	18.08 -0.95 0.00	15.72 -0.92 0.00	9.89 -0.62 0.00	9.36 -0.56 0.00
CHAUTAUQUA___LFGE 323629	14.60 0.34 -1.07	13.73 0.32 -1.28	12.66 0.31 -1.03	12.67 0.28 -1.05	12.61 0.26 -0.95	15.14 0.27 -0.74	19.97 0.48 -0.85	20.27 0.30 -2.30	20.83 0.15 -1.67	20.69 0.29 -1.36	21.07 0.34 -1.68	20.72 0.23 -1.47	20.30 0.06 -1.25	20.07 0.10 -0.97	20.11 0.15 -0.93	18.61 0.10 -1.21	20.39 0.08 -1.31	21.19 0.12 -1.95	21.12 0.25 -1.94	21.99 0.32 -2.64	22.23 0.30 -2.90	19.03 0.27 -2.13	12.78 0.24 -2.03	12.00 0.34 -1.75
CH_MIDHUDSON___DRP 24192	19.25 1.15 -4.92	19.07 1.07 -5.86	16.98 0.93 -4.73	17.09 0.92 -4.85	16.66 0.90 -4.36	18.71 1.19 -3.39	24.31 1.77 -3.91	29.58 1.64 -10.27	28.31 1.84 -7.46	26.88 1.79 -6.04	28.42 1.89 -7.48	27.40 1.83 -6.54	26.39 1.80 -5.59	25.16 1.84 -4.31	25.02 1.87 -4.12	24.43 1.73 -5.41	26.77 1.92 -5.84	30.00 1.99 -8.89	29.72 1.93 -8.85	32.98 1.92 -12.03	34.18 1.90 -13.26	28.05 1.71 -9.70	20.86 1.04 -9.32	18.84 0.88 -8.04
CH_MISC_IPPS 23765	19.13 1.16 -4.78	18.92 1.08 -5.70	16.87 0.94 -4.60	16.96 0.92 -4.71	16.54 0.90 -4.24	18.63 1.20 -3.30	24.22 1.79 -3.80	29.31 1.66 -9.98	28.10 1.84 -7.25	26.71 1.79 -5.87	28.23 1.90 -7.27	27.22 1.83 -6.36	26.23 1.80 -5.44	25.06 1.86 -4.19	24.92 1.88 -4.01	24.29 1.75 -5.25	26.64 1.96 -5.68	29.79 2.03 -8.64	29.49 1.95 -8.61	32.67 1.94 -11.70	33.86 1.94 -12.89	27.80 1.73 -9.43	20.62 1.05 -9.06	18.62 0.88 -7.82
CH_RES_BVR_FALLS 23983	12.86 -0.18 0.15	11.79 -0.17 0.18	11.03 -0.16 0.14	11.03 -0.15 0.15	11.11 -0.15 0.13	13.85 -0.18 0.10	18.25 -0.26 0.12	17.15 -0.21 0.31	18.54 -0.25 0.22	18.60 -0.27 0.18	18.56 -0.27 0.22	18.57 -0.27 0.19	18.57 -0.25 0.17	18.61 -0.27 0.13	18.62 -0.28 0.13	16.87 -0.26 0.16	18.52 -0.30 0.18	18.51 -0.34 0.27	18.29 -0.38 0.27	18.24 -0.42 0.36	18.17 -0.46 0.40	15.91 -0.43 0.29	9.94 -0.28 0.28	9.39 -0.28 0.24
CH_RES_NIAGARA 23895	13.54 -0.58 -0.93	12.74 -0.51 -1.11	11.79 -0.43 -0.89	11.79 -0.45 -0.92	11.76 -0.46 -0.83	14.07 -0.71 -0.64	18.46 -0.91 -0.74	18.50 -1.17 -2.00	19.03 -1.43 -1.45	18.89 -1.33 -1.17	19.17 -1.33 -1.45	18.93 -1.37 -1.27	18.57 -1.50 -1.09	18.36 -1.48 -0.84	18.40 -1.43 -0.80	17.10 -1.25 -1.05	18.74 -1.41 -1.13	19.39 -1.41 -1.68	19.36 -1.25 -1.68	20.13 -1.18 -2.28	20.34 -1.20 -2.51	17.46 -1.02 -1.84	11.82 -0.45 -1.76	11.19 -0.25 -1.52
CH_RES_SYRACUSE 23985	13.84 0.04 -0.61	12.91 0.04 -0.73	11.94 0.02 -0.59	11.96 0.02 -0.61	11.97 0.03 -0.55	14.63 0.07 -0.42	19.27 0.15 -0.49	19.09 0.11 -1.31	20.08 0.11 -0.95	19.97 0.15 -0.77	20.16 0.15 -0.96	20.00 0.13 -0.84	19.80 0.10 -0.71	19.65 0.10 -0.55	19.67 0.11 -0.53	18.07 0.09 -0.69	19.85 0.10 -0.75	20.37 0.13 -1.11	20.17 0.13 -1.11	20.67 0.13 -1.50	20.84 0.15 -1.66	17.95 0.10 -1.21	11.71 0.04 -1.17	10.97 0.05 -1.01
CLINTON_WT_PWR 323605	12.69 -0.50 0.00	11.68 -0.46 0.00	10.90 -0.43 0.00	10.91 -0.42 0.00	10.98 -0.41 0.00	13.58 -0.55 0.00	17.83 -0.80 0.00	17.04 -0.64 0.00	18.30 -0.70 0.00	18.27 -0.78 0.00	18.27 -0.78 0.00	18.25 -0.78 0.00	18.23 -0.76 0.00	18.21 -0.80 0.00	18.19 -0.84 0.00	16.53 -0.76 0.00	18.13 -0.87 0.00	18.19 -0.94 0.00	17.99 -0.95 0.00	18.04 -0.99 0.00	18.10 -0.93 0.00	15.76 -0.88 0.00	9.91 -0.60 0.00	9.38 -0.54 0.00
CLINTON___LFGE 323618	12.82 -0.37 0.00	11.79 -0.35 0.00	11.00 -0.33 0.00	11.01 -0.32 0.00	11.10 -0.30 0.00	13.69 -0.44 0.00	18.00 -0.63 0.00	17.20 -0.48 0.00	18.47 -0.53 0.00	18.44 -0.61 0.00	18.42 -0.63 0.00	18.38 -0.65 0.00	18.34 -0.65 0.00	18.34 -0.67 0.00	18.28 -0.74 0.00	16.63 -0.66 0.00	18.25 -0.76 0.00	18.32 -0.80 0.00	18.12 -0.81 0.00	18.17 -0.86 0.00	18.30 -0.72 0.00	15.89 -0.75 0.00	9.96 -0.55 0.00	9.44 -0.48 0.00
COLONIE_LFGE___ 323577	20.11 0.75 -6.17	20.15 0.66 -7.36	17.93 0.67 -5.93	18.09 0.68 -6.08	17.58 0.71 -5.48	19.24 0.85 -4.26	24.58 1.04 -4.90	31.59 0.99 -12.93	29.63 1.18 -9.44	27.89 1.20 -7.64	29.68 1.16 -9.47	28.49 1.18 -8.28	27.19 1.16 -7.04	25.56 1.12 -5.43	25.34 1.12 -5.19	25.08 0.99 -6.81	27.45 1.08 -7.36	31.33 1.05 -11.15	31.16 1.12 -11.11	35.27 1.14 -15.10	36.82 1.16 -16.64	29.74 0.93 -12.17	22.82 0.62 -11.69	20.57 0.55 -10.10
COPENHAGEN_WT_PWR 323753	13.05 -0.43 -0.30	12.06 -0.44 -0.35	11.18 -0.43 -0.28	11.25 -0.37 -0.29	11.28 -0.38 -0.26	14.00 -0.34 -0.20	18.48 -0.39 -0.23	18.00 -0.30 -0.63	19.16 -0.30 -0.46	19.19 -0.23 -0.37	19.19 -0.32 -0.46	19.16 -0.27 -0.40	19.01 -0.32 -0.34	18.95 -0.32 -0.26	18.98 -0.31 -0.25	17.28 -0.35 -0.33	19.06 -0.30 -0.36	19.37 -0.29 -0.53	19.16 -0.30 -0.53	19.37 -0.38 -0.72	19.58 -0.25 -0.80	16.89 -0.33 -0.58	10.70 -0.37 -0.56	10.02 -0.38 -0.48
CORNELL_____ 23752	14.96 0.38 -1.39	14.15 0.35 -1.66	12.98 0.32 -1.34	13.02 0.32 -1.37	12.96 0.33 -1.23	15.54 0.45 -0.96	20.45 0.71 -1.10	21.31 0.64 -3.01	21.85 0.66 -2.18	21.54 0.72 -1.77	21.94 0.71 -2.19	21.63 0.68 -1.91	21.25 0.63 -1.63	20.89 0.63 -1.26	20.88 0.65 -1.20	19.44 0.57 -1.58	21.36 0.65 -1.71	22.34 0.71 -2.51	22.15 0.72 -2.50	23.15 0.72 -3.40	23.52 0.74 -3.75	19.98 0.60 -2.74	13.48 0.34 -2.63	12.51 0.32 -2.28
COXSACKIE___GT 23611	19.40 1.12 -5.09	19.24 1.03 -6.07	17.16 0.94 -4.89	17.26 0.92 -5.01	16.84 0.93 -4.52	18.86 1.22 -3.51	24.33 1.66 -4.04	29.83 1.54 -10.62	28.41 1.69 -7.71	26.90 1.62 -6.24	28.49 1.71 -7.73	27.44 1.65 -6.76	26.38 1.61 -5.78	25.10 1.63 -4.45	24.93 1.64 -4.26	24.42 1.54 -5.59	26.79 1.75 -6.04	30.10 1.78 -9.20	29.84 1.74 -9.17	33.23 1.75 -12.45	34.50 1.75 -13.72	28.19 1.51 -10.04	21.08 0.92 -9.64	19.03 0.78 -8.33

CPV_VALLEY___CC1 323721	18.20 0.80 -4.20	17.90 0.75 -5.01	16.01 0.65 -4.04	16.10 0.63 -4.14	15.75 0.63 -3.73	17.86 0.83 -2.90	23.22 1.25 -3.34	27.57 1.15 -8.75	26.66 1.29 -6.36	25.47 1.28 -5.15	26.78 1.35 -6.38	25.90 1.29 -5.58	25.03 1.27 -4.77	24.01 1.33 -3.68	23.89 1.35 -3.52	23.16 1.26 -4.61	25.36 1.37 -4.98	28.13 1.42 -7.59	27.86 1.36 -7.56	30.68 1.37 -10.28	31.70 1.35 -11.32	26.14 1.21 -8.29	19.21 0.75 -7.96	17.41 0.63 -6.87
CPV_VALLEY___CC2 323722	18.20 0.80 -4.20	17.90 0.75 -5.01	16.01 0.65 -4.04	16.10 0.63 -4.14	15.75 0.63 -3.73	17.86 0.83 -2.90	23.22 1.25 -3.34	27.57 1.15 -8.75	26.66 1.29 -6.36	25.47 1.28 -5.15	26.78 1.35 -6.38	25.90 1.29 -5.58	25.03 1.27 -4.77	24.01 1.33 -3.68	23.89 1.35 -3.52	23.16 1.26 -4.61	25.36 1.37 -4.98	28.13 1.42 -7.59	27.86 1.36 -7.56	30.68 1.37 -10.28	31.70 1.35 -11.32	26.14 1.21 -8.29	19.21 0.75 -7.96	17.41 0.63 -6.87
CRESCENT___HYD 24018	20.11 0.75 -6.17	20.15 0.66 -7.36	17.93 0.67 -5.93	18.09 0.68 -6.08	17.58 0.71 -5.48	19.24 0.85 -4.26	24.58 1.04 -4.90	31.59 0.99 -12.93	29.63 1.18 -9.44	27.89 1.20 -7.64	29.68 1.16 -9.47	28.49 1.18 -8.28	27.19 1.16 -7.04	25.56 1.12 -5.43	25.34 1.12 -5.19	25.08 0.99 -6.81	27.45 1.08 -7.36	31.33 1.05 -11.15	31.16 1.12 -11.11	35.27 1.14 -15.10	36.82 1.16 -16.64	29.74 0.93 -12.17	22.82 0.62 -11.69	20.57 0.55 -10.10
CRUCIBLE_METL_DRP 24180	13.84 0.04 -0.61	12.91 0.04 -0.73	11.94 0.02 -0.59	11.96 0.02 -0.61	11.97 0.03 -0.55	14.63 0.07 -0.42	19.27 0.15 -0.49	19.09 0.11 -1.31	20.08 0.11 -0.95	19.97 0.15 -0.77	20.16 0.15 -0.96	20.00 0.13 -0.84	19.80 0.10 -0.71	19.65 0.10 -0.55	19.67 0.11 -0.53	18.07 0.09 -0.69	19.85 0.10 -0.75	20.37 0.13 -1.11	20.17 0.13 -1.11	20.67 0.13 -1.50	20.84 0.15 -1.66	17.95 0.10 -1.21	11.71 0.04 -1.17	10.97 0.05 -1.01
DANC___LFGE 323619	13.16 -0.40 -0.37	12.19 -0.39 -0.44	11.31 -0.37 -0.35	11.35 -0.34 -0.36	11.39 -0.33 -0.33	14.05 -0.34 -0.25	18.53 -0.39 -0.29	18.14 -0.32 -0.78	19.24 -0.34 -0.57	19.22 -0.29 -0.46	19.28 -0.34 -0.57	19.20 -0.32 -0.50	19.05 -0.36 -0.43	18.97 -0.36 -0.33	19.00 -0.34 -0.31	17.34 -0.36 -0.41	19.09 -0.36 -0.45	19.44 -0.34 -0.66	19.25 -0.34 -0.66	19.54 -0.38 -0.90	19.73 -0.28 -0.99	17.03 -0.33 -0.72	10.89 -0.31 -0.69	10.20 -0.32 -0.60
DANSKAMMER___1 23586	19.13 1.16 -4.78	18.92 1.08 -5.70	16.87 0.94 -4.60	16.96 0.92 -4.71	16.54 0.90 -4.24	18.63 1.20 -3.30	24.22 1.79 -3.80	29.31 1.66 -9.98	28.10 1.84 -7.25	26.71 1.79 -5.87	28.23 1.90 -7.27	27.22 1.83 -6.36	26.23 1.80 -5.44	25.06 1.86 -4.19	24.92 1.88 -4.01	24.29 1.75 -5.25	26.64 1.96 -5.68	29.79 2.03 -8.64	29.49 1.95 -8.61	32.67 1.94 -11.70	33.86 1.94 -12.89	27.80 1.73 -9.43	20.62 1.05 -9.06	18.62 0.88 -7.82
DANSKAMMER___2 23589	19.13 1.16 -4.78	18.92 1.08 -5.70	16.87 0.94 -4.60	16.96 0.92 -4.71	16.54 0.90 -4.24	18.63 1.20 -3.30	24.22 1.79 -3.80	29.31 1.66 -9.98	28.10 1.84 -7.25	26.71 1.79 -5.87	28.23 1.90 -7.27	27.22 1.83 -6.36	26.23 1.80 -5.44	25.06 1.86 -4.19	24.92 1.88 -4.01	24.29 1.75 -5.25	26.64 1.96 -5.68	29.79 2.03 -8.64	29.49 1.95 -8.61	32.67 1.94 -11.70	33.86 1.94 -12.89	27.80 1.73 -9.43	20.62 1.05 -9.06	18.62 0.88 -7.82
DANSKAMMER___3 23590	19.13 1.16 -4.78	18.92 1.08 -5.70	16.87 0.94 -4.60	16.96 0.92 -4.71	16.54 0.90 -4.24	18.63 1.20 -3.30	24.22 1.79 -3.80	29.31 1.66 -9.98	28.10 1.84 -7.25	26.71 1.79 -5.87	28.23 1.90 -7.27	27.22 1.83 -6.36	26.23 1.80 -5.44	25.06 1.86 -4.19	24.92 1.88 -4.01	24.29 1.75 -5.25	26.64 1.96 -5.68	29.79 2.03 -8.64	29.49 1.95 -8.61	32.67 1.94 -11.70	33.86 1.94 -12.89	27.80 1.73 -9.43	20.62 1.05 -9.06	18.62 0.88 -7.82
DANSKAMMER___4 23591	19.13 1.16 -4.78	18.92 1.08 -5.70	16.87 0.94 -4.60	16.96 0.92 -4.71	16.54 0.90 -4.24	18.63 1.20 -3.30	24.22 1.79 -3.80	29.31 1.66 -9.98	28.10 1.84 -7.25	26.71 1.79 -5.87	28.23 1.90 -7.27	27.22 1.83 -6.36	26.23 1.80 -5.44	25.06 1.86 -4.19	24.92 1.88 -4.01	24.29 1.75 -5.25	26.64 1.96 -5.68	29.79 2.03 -8.64	29.49 1.95 -8.61	32.67 1.94 -11.70	33.86 1.94 -12.89	27.80 1.73 -9.43	20.62 1.05 -9.06	18.62 0.88 -7.82
DANSKAMMER___DIESEL 23592	19.13 1.16 -4.78	18.92 1.08 -5.70	16.87 0.94 -4.60	16.96 0.92 -4.71	16.54 0.90 -4.24	18.63 1.20 -3.30	24.22 1.79 -3.80	29.31 1.66 -9.98	28.10 1.84 -7.25	26.71 1.79 -5.87	28.23 1.90 -7.27	27.22 1.83 -6.36	26.23 1.80 -5.44	25.06 1.86 -4.19	24.92 1.88 -4.01	24.29 1.75 -5.25	26.64 1.96 -5.68	29.79 2.03 -8.64	29.49 1.95 -8.61	32.67 1.94 -11.70	33.86 1.94 -12.89	27.80 1.73 -9.43	20.62 1.05 -9.06	18.62 0.88 -7.82
DASHVILLE___HYD 23610	18.96 0.95 -4.81	18.77 0.89 -5.74	16.73 0.77 -4.63	16.82 0.75 -4.74	16.41 0.74 -4.27	18.43 0.97 -3.32	23.93 1.47 -3.82	29.07 1.38 -10.01	27.83 1.56 -7.26	26.43 1.50 -5.88	27.93 1.60 -7.29	26.94 1.54 -6.37	25.95 1.52 -5.45	24.76 1.56 -4.20	24.62 1.58 -4.02	24.02 1.47 -5.26	26.35 1.65 -5.69	29.49 1.66 -8.70	29.21 1.61 -8.67	32.41 1.60 -11.78	33.59 1.58 -12.98	27.57 1.43 -9.50	20.50 0.87 -9.13	18.52 0.72 -7.88
DELAWARE___LFGE 323621	16.64 0.69 -2.76	16.09 0.66 -3.29	14.57 0.59 -2.65	14.64 0.59 -2.72	14.43 0.59 -2.45	16.79 0.75 -1.90	21.94 1.12 -2.19	24.59 0.99 -5.93	24.44 1.12 -4.32	23.68 1.14 -3.49	24.54 1.16 -4.33	23.93 1.12 -3.79	23.30 1.08 -3.23	22.59 1.10 -2.49	22.55 1.14 -2.38	21.43 1.02 -3.12	23.52 1.14 -3.37	25.32 1.21 -4.99	25.06 1.15 -4.97	26.94 1.16 -6.75	27.65 1.18 -7.44	23.11 1.03 -5.44	16.35 0.61 -5.23	14.97 0.54 -4.52
DOGLEVILLE___HYD 23807	13.78 0.59 0.00	12.70 0.56 0.00	11.85 0.52 0.00	11.86 0.53 0.00	11.93 0.54 0.00	14.81 0.68 0.00	19.55 0.91 0.00	18.54 0.87 0.00	19.94 0.93 0.00	20.00 0.95 0.00	20.00 0.95 0.00	19.98 0.95 0.00	19.92 0.93 0.00	19.92 0.91 0.00	19.94 0.91 0.00	18.10 0.81 0.00	19.88 0.87 0.00	20.00 0.88 0.00	19.78 0.85 0.00	19.84 0.82 0.00	19.81 0.78 0.00	17.27 0.63 0.00	10.88 0.38 0.00	10.25 0.34 0.00
DUNKIRK___1 23563	14.59 0.33 -1.07	13.72 0.30 -1.27	12.66 0.31 -1.03	12.65 0.27 -1.05	12.60 0.26 -0.95	15.14 0.27 -0.74	19.95 0.47 -0.85	20.25 0.28 -2.30	20.81 0.13 -1.67	20.67 0.27 -1.35	21.05 0.32 -1.68	20.70 0.21 -1.47	20.28 0.04 -1.25	20.05 0.08 -0.97	20.09 0.13 -0.92	18.61 0.10 -1.21	20.39 0.08 -1.31	21.18 0.12 -1.94	21.10 0.23 -1.94	21.98 0.32 -2.63	22.23 0.30 -2.90	19.01 0.25 -2.12	12.78 0.24 -2.03	12.01 0.35 -1.75
DUNKIRK___2 23564	14.59 0.33 -1.07	13.72 0.30 -1.27	12.66 0.31 -1.03	12.65 0.27 -1.05	12.60 0.26 -0.95	15.14 0.27 -0.74	19.95 0.47 -0.85	20.25 0.28 -2.30	20.81 0.13 -1.67	20.67 0.27 -1.35	21.05 0.32 -1.68	20.70 0.21 -1.47	20.28 0.04 -1.25	20.05 0.08 -0.97	20.09 0.13 -0.92	18.61 0.10 -1.21	20.39 0.08 -1.31	21.18 0.12 -1.94	21.10 0.23 -1.94	21.98 0.32 -2.63	22.23 0.30 -2.90	19.01 0.25 -2.12	12.78 0.24 -2.03	12.01 0.35 -1.75

DUNKIRK___3 23565	14.50 0.25 -1.06	13.64 0.23 -1.27	12.59 0.24 -1.02	12.59 0.21 -1.05	12.54 0.21 -0.94	15.05 0.18 -0.73	19.83 0.35 -0.85	20.12 0.16 -2.29	20.67 0.00 -1.66	20.53 0.13 -1.35	20.89 0.17 -1.67	20.56 0.08 -1.46	20.14 -0.09 -1.25	19.91 -0.06 -0.96	19.95 0.00 -0.92	18.48 -0.02 -1.21	20.27 -0.04 -1.30	21.06 0.00 -1.94	20.99 0.13 -1.93	21.86 0.21 -2.62	22.10 0.19 -2.89	18.92 0.17 -2.11	12.71 0.19 -2.02	11.95 0.30 -1.74
DUNKIRK___4 23566	14.50 0.25 -1.06	13.64 0.23 -1.27	12.59 0.24 -1.02	12.59 0.21 -1.05	12.54 0.21 -0.94	15.05 0.18 -0.73	19.83 0.35 -0.85	20.12 0.16 -2.29	20.67 0.00 -1.66	20.53 0.13 -1.35	20.89 0.17 -1.67	20.56 0.08 -1.46	20.14 -0.09 -1.25	19.91 -0.06 -0.96	19.95 0.00 -0.92	18.48 -0.02 -1.21	20.27 -0.04 -1.30	21.06 0.00 -1.94	20.99 0.13 -1.93	21.86 0.21 -2.62	22.10 0.19 -2.89	18.92 0.17 -2.11	12.71 0.19 -2.02	11.95 0.30 -1.74
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.14 1.21 -4.74	18.91 1.12 -5.65	16.85 0.96 -4.55	16.95 0.95 -4.67	16.52 0.92 -4.21	18.65 1.24 -3.27	24.24 1.85 -3.76	29.28 1.71 -9.89	28.14 1.94 -7.19	26.77 1.90 -5.82	28.26 2.00 -7.21	27.26 1.92 -6.31	26.30 1.92 -5.39	25.12 1.96 -4.15	24.98 1.98 -3.97	24.33 1.83 -5.21	26.65 2.01 -5.63	29.79 2.10 -8.56	29.49 2.03 -8.53	32.64 2.02 -11.59	33.80 2.00 -12.77	27.78 1.80 -9.35	20.59 1.10 -8.98	18.61 0.94 -7.75
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.84 1.02 -4.63	18.61 0.95 -5.52	16.60 0.82 -4.45	16.70 0.80 -4.56	16.29 0.79 -4.11	18.37 1.05 -3.19	23.88 1.57 -3.68	28.78 1.45 -9.66	27.66 1.63 -7.02	26.33 1.60 -5.68	27.76 1.68 -7.04	26.80 1.62 -6.16	25.84 1.60 -5.26	24.71 1.65 -4.05	24.58 1.67 -3.88	23.93 1.56 -5.08	26.23 1.73 -5.50	29.27 1.78 -8.37	28.98 1.70 -8.34	32.07 1.71 -11.33	33.20 1.69 -12.48	27.29 1.51 -9.13	20.21 0.92 -8.78	18.28 0.78 -7.58
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.28 1.21 -4.88	18.93 1.13 -5.66	16.89 1.00 -4.56	16.99 0.99 -4.68	16.56 0.96 -4.21	18.67 1.26 -3.28	24.29 1.88 -3.78	29.36 1.78 -9.90	28.32 2.00 -7.31	27.08 1.96 -6.07	28.59 2.06 -7.49	27.68 1.98 -6.68	26.61 1.97 -5.65	25.52 2.00 -4.52	25.45 2.04 -4.39	24.90 1.88 -5.72	27.13 2.07 -6.05	30.05 2.14 -8.79	32.02 2.08 -11.01	32.72 2.09 -11.60	33.86 2.06 -12.78	27.90 1.85 -9.42	20.71 1.12 -9.08	18.73 0.95 -7.87
EAST HAMPTON___GT 23717	20.51 2.45 -4.86	19.75 1.97 -5.65	17.64 1.76 -4.55	17.78 1.78 -4.67	17.40 1.80 -4.20	19.79 2.39 -3.27	26.04 3.63 -3.77	31.35 3.71 -9.97	30.39 3.93 -7.45	31.05 3.92 -8.08	31.32 4.13 -8.14	31.02 3.98 -8.02	29.34 3.91 -6.44	28.60 3.92 -5.67	28.14 3.94 -5.18	28.09 3.61 -7.18	30.47 4.09 -7.37	32.89 4.26 -9.51	32.09 4.22 -8.94	36.79 4.24 -13.52	36.20 4.28 -12.89	29.78 3.74 -9.40	21.79 2.22 -9.07	19.68 1.91 -7.85
EAST RIVER___6 23660	22.24 1.32 -7.73	19.03 1.20 -5.68	16.95 1.05 -4.57	17.04 1.03 -4.68	16.63 1.01 -4.22	18.78 1.34 -3.30	24.49 1.96 -3.90	29.44 1.86 -9.91	31.30 2.07 -10.22	31.12 2.04 -10.04	33.84 2.13 -12.66	33.99 2.07 -12.89	31.23 2.05 -10.19	31.93 2.09 -10.83	33.62 2.11 -12.48	33.94 1.97 -14.68	34.44 2.17 -13.26	34.09 2.24 -12.73	32.22 2.16 -11.13	32.79 2.15 -11.61	33.95 2.13 -12.79	29.36 1.90 -10.83	22.88 1.17 -11.21	21.15 1.00 -10.23
EAST RIVER___7 23524	22.24 1.32 -7.73	19.03 1.20 -5.68	16.95 1.05 -4.57	17.04 1.03 -4.68	16.63 1.01 -4.22	18.78 1.34 -3.30	24.49 1.96 -3.90	29.44 1.86 -9.91	31.30 2.07 -10.22	31.12 2.04 -10.04	33.84 2.13 -12.66	33.99 2.07 -12.89	31.23 2.05 -10.19	31.93 2.09 -10.83	33.62 2.11 -12.48	33.94 1.97 -14.68	34.44 2.17 -13.26	34.09 2.24 -12.73	32.22 2.16 -11.13	32.79 2.15 -11.61	33.95 2.13 -12.79	29.36 1.90 -10.83	22.88 1.17 -11.21	21.15 1.00 -10.23
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.18 1.15 -4.85	18.84 1.06 -5.64	16.80 0.92 -4.55	16.90 0.91 -4.66	16.47 0.88 -4.20	18.57 1.17 -3.27	24.15 1.75 -3.76	29.20 1.64 -9.88	28.15 1.84 -7.30	26.83 1.81 -5.97	28.36 1.90 -7.41	27.40 1.83 -6.54	26.37 1.82 -5.56	25.27 1.86 -4.40	25.19 1.88 -4.28	24.59 1.75 -5.55	26.83 1.92 -5.91	29.84 2.01 -8.71	29.48 1.93 -8.62	32.53 1.92 -11.58	33.69 1.90 -12.76	27.74 1.71 -9.39	20.60 1.04 -9.05	18.64 0.89 -7.84
EAST_HAMPTON___DIESEL 23722	20.51 2.45 -4.86	19.74 1.96 -5.65	17.64 1.76 -4.55	17.78 1.78 -4.67	17.40 1.80 -4.20	19.79 2.39 -3.27	26.04 3.63 -3.77	31.35 3.71 -9.97	30.39 3.93 -7.45	31.05 3.92 -8.08	31.32 4.13 -8.14	31.02 3.98 -8.02	29.36 3.93 -6.44	28.60 3.92 -5.67	28.14 3.94 -5.18	28.09 3.61 -7.18	30.47 4.09 -7.37	32.89 4.26 -9.51	32.09 4.22 -8.94	36.79 4.24 -13.52	36.20 4.28 -12.89	29.77 3.73 -9.40	21.79 2.22 -9.07	19.68 1.91 -7.85
EAST_RIVER___1 323558	22.04 1.31 -7.54	19.01 1.19 -5.68	16.94 1.04 -4.57	17.04 1.03 -4.68	16.62 1.00 -4.22	18.76 1.33 -3.30	24.48 1.96 -3.89	29.42 1.84 -9.91	31.00 2.05 -9.94	30.74 2.04 -9.65	33.32 2.11 -12.16	33.37 2.06 -12.29	30.77 2.03 -9.75	31.30 2.07 -10.22	32.84 2.11 -11.70	33.06 1.95 -13.81	33.72 2.15 -12.56	33.69 2.22 -12.35	31.98 2.16 -10.89	32.79 2.15 -11.61	33.95 2.13 -12.79	29.23 1.90 -10.69	22.68 1.17 -11.00	20.93 1.01 -10.00
EAST_RIVER___2 323559	22.24 1.32 -7.73	19.03 1.20 -5.68	16.95 1.05 -4.57	17.04 1.03 -4.68	16.63 1.01 -4.22	18.78 1.34 -3.30	24.49 1.96 -3.90	29.44 1.86 -9.91	31.30 2.07 -10.22	31.12 2.04 -10.04	33.84 2.13 -12.66	33.99 2.07 -12.89	31.23 2.05 -10.19	31.93 2.09 -10.83	33.62 2.11 -12.48	33.94 1.97 -14.68	34.44 2.17 -13.26	34.09 2.24 -12.73	32.22 2.16 -11.13	32.79 2.15 -11.61	33.95 2.13 -12.79	29.36 1.90 -10.83	22.88 1.17 -11.21	21.15 1.00 -10.23
EAST___DELAWARE_HYD 23607	18.61 1.07 -4.35	18.33 1.00 -5.19	16.38 0.86 -4.19	16.47 0.85 -4.29	16.10 0.84 -3.87	18.25 1.12 -3.01	23.77 1.68 -3.46	28.16 1.59 -8.89	27.31 1.90 -6.40	26.10 1.87 -5.18	27.41 1.94 -6.42	26.51 1.87 -5.62	25.61 1.82 -4.80	24.59 1.88 -3.70	24.47 1.90 -3.54	23.68 1.75 -4.64	26.00 1.98 -5.01	28.85 1.85 -7.87	28.57 1.80 -7.84	31.47 1.79 -10.66	32.56 1.79 -11.74	26.83 1.60 -8.59	19.73 0.97 -8.25	17.85 0.80 -7.13
ELEC_TRO_TEK 24086	19.46 1.41 -4.86	18.81 1.02 -5.65	16.74 0.86 -4.55	16.86 0.86 -4.67	16.45 0.85 -4.20	18.59 1.19 -3.27	24.31 1.90 -3.77	29.57 2.00 -9.90	28.53 2.18 -7.33	28.76 2.13 -7.58	29.41 2.23 -8.14	29.02 2.04 -7.95	27.56 2.13 -6.44	26.85 2.17 -5.67	26.41 2.21 -5.18	26.51 2.04 -7.18	28.62 2.24 -7.37	30.94 2.31 -9.51	30.12 2.25 -8.94	33.20 2.11 -12.06	33.96 2.15 -12.79	28.04 2.00 -9.40	20.82 1.25 -9.07	18.86 1.09 -7.85
ELLENBURG_WT_PWR 323604	12.69 -0.50 0.00	11.68 -0.46 0.00	10.90 -0.43 0.00	10.91 -0.42 0.00	10.98 -0.41 0.00	13.58 -0.55 0.00	17.83 -0.80 0.00	17.04 -0.64 0.00	18.30 -0.70 0.00	18.27 -0.78 0.00	18.27 -0.78 0.00	18.25 -0.78 0.00	18.23 -0.76 0.00	18.21 -0.80 0.00	18.19 -0.84 0.00	16.53 -0.76 0.00	18.13 -0.87 0.00	18.19 -0.94 0.00	17.99 -0.95 0.00	18.04 -0.99 0.00	18.10 -0.93 0.00	15.76 -0.88 0.00	9.91 -0.60 0.00	9.38 -0.54 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	14.16 -0.04 -1.01	13.32 -0.02 -1.20	12.31 0.01 -0.97	12.31 -0.01 -0.99	12.27 -0.02 -0.90	14.71 -0.11 -0.70	19.36 -0.07 -0.80	19.57 -0.26 -2.17	20.13 -0.46 -1.58	19.98 -0.34 -1.28	20.32 -0.31 -1.58	20.03 -0.38 -1.38	19.64 -0.53 -1.18	19.41 -0.51 -0.91	19.46 -0.44 -0.87	18.04 -0.40 -1.14	19.77 -0.47 -1.23	20.52 -0.44 -1.84	20.46 -0.30 -1.83	21.28 -0.23 -2.48	21.51 -0.25 -2.74	18.44 -0.20 -2.00	12.41 -0.01 -1.91	11.70 0.13 -1.65
EMPIRE_CC_1 323656	19.57 0.67 -5.71	19.56 0.62 -6.80	17.43 0.61 -5.49	17.56 0.61 -5.62	17.08 0.63 -5.07	18.83 0.76 -3.94	24.08 0.91 -4.53	30.49 0.87 -11.95	28.74 1.04 -8.69	27.21 1.12 -7.04	28.79 1.03 -8.72	27.74 1.08 -7.62	26.56 1.06 -6.51	25.07 1.04 -5.02	24.87 1.05 -4.80	24.50 0.92 -6.29	26.82 1.01 -6.80	30.38 0.94 -10.32	30.23 1.02 -10.28	34.02 1.03 -13.97	35.44 1.03 -15.39	28.76 0.86 -11.26	21.91 0.59 -10.82	19.80 0.55 -9.34
EMPIRE_CC_2 323658	19.57 0.67 -5.71	19.56 0.62 -6.80	17.43 0.61 -5.49	17.56 0.61 -5.62	17.08 0.63 -5.07	18.83 0.76 -3.94	24.08 0.91 -4.53	30.49 0.87 -11.95	28.74 1.04 -8.69	27.21 1.12 -7.04	28.79 1.03 -8.72	27.74 1.08 -7.62	26.56 1.06 -6.51	25.07 1.04 -5.02	24.87 1.05 -4.80	24.50 0.92 -6.29	26.82 1.01 -6.80	30.38 0.94 -10.32	30.23 1.02 -10.28	34.02 1.03 -13.97	35.44 1.03 -15.39	28.76 0.86 -11.26	21.91 0.59 -10.82	19.80 0.55 -9.34
ERIE_WT_PWR 323693	14.34 0.12 -1.04	13.48 0.11 -1.23	12.46 0.14 -1.00	12.47 0.12 -1.02	12.43 0.11 -0.92	14.90 0.06 -0.71	19.64 0.19 -0.82	19.90 0.00 -2.23	20.46 -0.17 -1.62	20.31 -0.06 -1.32	20.66 -0.02 -1.63	20.36 -0.09 -1.42	19.94 -0.27 -1.22	19.72 -0.23 -0.94	19.77 -0.15 -0.90	18.31 -0.16 -1.18	20.09 -0.19 -1.27	20.86 -0.15 -1.89	20.79 -0.02 -1.88	21.66 0.08 -2.55	21.90 0.06 -2.81	18.73 0.03 -2.06	12.60 0.13 -1.97	11.85 0.24 -1.70
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.94 0.37 -1.39	14.13 0.34 -1.65	12.97 0.31 -1.33	13.00 0.31 -1.37	12.94 0.32 -1.23	15.53 0.44 -0.96	20.40 0.67 -1.10	21.27 0.60 -3.00	21.81 0.63 -2.18	21.49 0.68 -1.76	21.90 0.67 -2.18	21.58 0.65 -1.91	21.21 0.59 -1.63	20.85 0.59 -1.26	20.84 0.61 -1.20	19.40 0.54 -1.58	21.32 0.61 -1.70	22.30 0.67 -2.50	22.11 0.68 -2.49	23.10 0.68 -3.39	23.47 0.70 -3.73	19.94 0.57 -2.73	13.45 0.31 -2.63	12.48 0.30 -2.27
E_CANADA_CAP_HY 24051	20.84 0.26 -7.39	21.13 0.18 -8.81	18.63 0.19 -7.10	18.86 0.25 -7.28	18.24 0.28 -6.56	19.60 0.37 -5.10	25.25 0.75 -5.87	33.89 0.69 -15.53	31.19 0.70 -11.48	28.98 0.65 -9.29	31.24 0.68 -11.51	29.70 0.61 -10.06	28.05 0.61 -8.46	26.15 0.63 -6.52	25.89 0.63 -6.23	26.00 0.54 -8.17	28.49 0.65 -8.83	33.22 0.75 -13.36	33.00 0.76 -13.31	37.89 0.78 -18.08	39.83 0.88 -19.92	31.85 0.63 -14.58	24.84 0.33 -14.00	22.19 0.18 -12.09
E_CANADA_MHWK_HY 24050	13.78 0.59 0.00	12.70 0.56 0.00	11.85 0.52 0.00	11.86 0.53 0.00	11.93 0.54 0.00	14.81 0.68 0.00	19.55 0.91 0.00	18.54 0.87 0.00	19.94 0.93 0.00	20.00 0.95 0.00	19.98 0.95 0.00	19.92 0.93 0.00	19.92 0.91 0.00	19.94 0.91 0.00	18.10 0.81 0.00	19.88 0.87 0.00	20.00 0.88 0.00	19.78 0.85 0.00	19.84 0.82 0.00	19.81 0.78 0.00	17.27 0.63 0.00	10.88 0.38 0.00	10.25 0.34 0.00	
E_FISHKILL__LBMP 23776	19.05 1.07 -4.79	18.83 0.98 -5.71	16.79 0.86 -4.60	16.90 0.85 -4.72	16.47 0.83 -4.25	18.54 1.10 -3.30	24.06 1.62 -3.80	29.19 1.52 -10.00	27.99 1.71 -7.27	26.61 1.68 -5.88	28.09 1.75 -7.29	27.10 1.69 -6.38	26.13 1.69 -5.45	24.94 1.73 -4.20	24.79 1.75 -4.02	24.18 1.62 -5.27	26.48 1.79 -5.69	29.63 1.85 -8.65	29.33 1.78 -8.62	32.53 1.79 -11.72	33.70 1.77 -12.91	27.66 1.58 -9.44	20.55 0.97 -9.07	18.57 0.82 -7.83
FAR ROCKAWAY__4 23548	19.66 1.61 -4.86	18.98 1.19 -5.65	16.89 1.01 -4.55	17.02 1.02 -4.67	16.60 1.00 -4.20	18.80 1.40 -3.27	24.61 2.20 -3.77	29.86 2.30 -9.90	28.80 2.47 -7.32	29.40 2.42 -7.94	29.74 2.55 -8.14	29.33 2.36 -7.95	27.88 2.45 -6.44	27.19 2.51 -5.67	26.73 2.53 -5.18	26.80 2.33 -7.18	28.94 2.56 -7.37	31.28 2.66 -9.51	30.46 2.59 -8.94	33.41 2.44 -11.94	34.28 2.47 -12.78	28.35 2.31 -9.40	20.99 1.42 -9.07	19.02 1.25 -7.85
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.23 1.31 -7.73	19.02 1.19 -5.68	16.94 1.04 -4.57	17.04 1.03 -4.68	16.62 1.00 -4.22	18.78 1.34 -3.30	24.49 1.96 -3.90	29.42 1.84 -9.91	31.26 2.07 -10.18	31.06 2.04 -9.98	33.75 2.11 -12.58	33.88 2.06 -12.80	31.14 2.03 -10.12	31.82 2.07 -10.74	33.50 2.11 -12.36	33.79 1.95 -14.55	34.31 2.15 -13.16	34.01 2.22 -12.67	32.18 2.16 -11.09	32.79 2.15 -11.61	33.95 2.13 -12.79	29.36 1.91 -10.81	22.86 1.18 -11.18	21.12 1.01 -10.20
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.23 1.31 -7.73	19.02 1.19 -5.68	16.94 1.04 -4.57	17.04 1.03 -4.68	16.62 1.00 -4.22	18.78 1.34 -3.30	24.49 1.96 -3.90	29.42 1.84 -9.91	31.25 2.07 -10.17	31.05 2.04 -9.97	33.73 2.11 -12.57	33.86 2.06 -12.78	31.13 2.03 -10.11	31.80 2.07 -10.72	33.46 2.09 -12.34	33.77 1.95 -14.52	34.29 2.15 -13.14	34.00 2.22 -12.66	32.16 2.14 -11.09	32.79 2.15 -11.61	33.95 2.13 -12.79	29.35 1.91 -10.80	22.84 1.17 -11.17	21.12 1.01 -10.19
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.21 1.29 -7.73	19.02 1.19 -5.68	16.94 1.04 -4.57	17.03 1.02 -4.68	16.62 1.00 -4.22	18.76 1.33 -3.30	24.49 1.96 -3.90	29.42 1.84 -9.91	31.25 2.05 -10.19	31.06 2.02 -10.00	33.77 2.11 -12.61	33.89 2.04 -12.82	31.16 2.03 -10.14	31.84 2.07 -10.76	33.51 2.09 -12.39	33.81 1.94 -14.58	34.32 2.13 -13.19	34.03 2.22 -12.69	32.17 2.14 -11.10	32.77 2.13 -11.61	33.93 2.11 -12.79	29.35 1.90 -10.81	22.85 1.16 -11.18	21.12 1.00 -10.21
FARRAGUT__LBMP 323566	22.21 1.29 -7.73	19.00 1.18 -5.68	16.93 1.03 -4.57	17.03 1.02 -4.68	16.60 0.99 -4.22	18.75 1.31 -3.30	24.47 1.94 -3.90	29.40 1.82 -9.91	31.26 2.03 -10.22	31.09 2.00 -10.04	33.79 2.08 -12.67	33.94 2.02 -12.90	31.17 1.99 -10.19	31.88 2.03 -10.84	33.59 2.07 -12.49	33.90 1.92 -14.69	34.39 2.11 -13.27	34.06 2.20 -12.74	32.18 2.12 -11.13	32.75 2.11 -11.61	33.91 2.09 -12.79	29.35 1.88 -10.83	22.87 1.16 -11.21	21.14 0.99 -10.23
FENNER__WINDPWR 24204	14.15 0.25 -0.71	13.21 0.22 -0.85	12.20 0.19 -0.68	12.23 0.20 -0.70	12.24 0.22 -0.63	14.95 0.33 -0.49	19.68 0.48 -0.56	19.65 0.46 -1.52	20.61 0.49 -1.11	20.48 0.53 -0.90	20.67 0.51 -1.11	20.53 0.53 -0.97	20.29 0.47 -0.83	20.14 0.49 -0.64	20.15 0.51 -0.61	18.51 0.41 -0.80	20.37 0.49 -0.87	20.92 0.52 -1.28	20.72 0.51 -1.28	21.26 0.49 -1.74	21.47 0.53 -1.92	18.46 0.42 -1.40	12.05 0.20 -1.35	11.26 0.18 -1.16
FIBERTEK__ENERGY 23856	13.84 0.04 -0.61	12.91 0.04 -0.73	11.94 0.02 -0.59	11.96 0.02 -0.61	11.97 0.03 -0.55	14.63 0.07 -0.42	19.27 0.15 -0.49	19.09 0.11 -1.31	20.08 0.11 -0.95	19.97 0.15 -0.77	20.16 0.15 -0.96	20.00 0.13 -0.84	19.80 0.10 -0.71	19.65 0.10 -0.55	19.67 0.11 -0.53	18.07 0.09 -0.69	19.85 0.10 -0.75	20.37 0.13 -1.11	20.17 0.13 -1.11	20.67 0.13 -1.50	20.84 0.15 -1.66	17.95 0.10 -1.21	11.71 0.04 -1.17	10.97 0.05 -1.01

FITZPATRICK____ 23598	13.29 -0.26 -0.37	12.33 -0.24 -0.44	11.45 -0.23 -0.35	11.46 -0.23 -0.36	11.49 -0.23 -0.33	14.10 -0.28 -0.25	18.59 -0.33 -0.29	18.12 -0.34 -0.78	19.19 -0.38 -0.57	19.14 -0.36 -0.46	19.25 -0.36 -0.57	19.16 -0.36 -0.50	19.03 -0.38 -0.43	18.95 -0.38 -0.33	18.96 -0.38 -0.31	17.36 -0.35 -0.41	19.07 -0.38 -0.44	19.42 -0.36 -0.66	19.23 -0.36 -0.66	19.56 -0.36 -0.90	19.67 -0.34 -0.99	17.04 -0.32 -0.72	10.99 -0.21 -0.69	10.34 -0.18 -0.60
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.17 1.19 -4.79	18.96 1.10 -5.71	16.90 0.96 -4.61	16.99 0.94 -4.72	16.57 0.92 -4.25	18.67 1.23 -3.31	24.29 1.85 -3.81	29.37 1.70 -10.00	28.16 1.88 -7.27	26.76 1.83 -5.88	28.28 1.94 -7.29	27.27 1.87 -6.38	26.28 1.84 -5.45	25.11 1.90 -4.20	24.97 1.92 -4.02	24.36 1.80 -5.27	26.70 2.00 -5.69	29.85 2.07 -8.66	29.55 1.99 -8.63	32.75 2.00 -11.73	33.93 1.98 -12.92	27.85 1.76 -9.45	20.67 1.08 -9.08	18.66 0.90 -7.84
FORT ORANGE____ 23900	19.89 0.82 -5.88	19.90 0.74 -7.01	17.69 0.70 -5.66	17.84 0.71 -5.80	17.35 0.73 -5.22	19.08 0.89 -4.06	24.28 0.97 -4.67	30.91 0.92 -12.32	29.06 1.08 -8.97	27.39 1.09 -7.26	29.14 1.10 -8.99	27.97 1.08 -7.86	26.76 1.06 -6.71	25.24 1.06 -5.17	25.04 1.06 -4.95	24.75 0.97 -6.49	27.08 1.06 -7.01	30.83 1.07 -10.63	30.59 1.06 -10.60	34.51 1.08 -14.40	35.99 1.10 -15.86	29.16 0.91 -11.61	22.25 0.59 -11.15	20.11 0.56 -9.63
FORT_DRUM_COGEN 23780	13.01 -0.45 -0.27	12.00 -0.46 -0.32	11.13 -0.45 -0.26	11.20 -0.40 -0.26	11.24 -0.39 -0.24	13.96 -0.35 -0.18	18.44 -0.41 -0.21	17.94 -0.30 -0.57	19.12 -0.30 -0.42	19.16 -0.23 -0.34	19.14 -0.32 -0.42	19.13 -0.27 -0.37	18.98 -0.32 -0.31	18.92 -0.32 -0.24	18.97 -0.28 -0.23	17.25 -0.35 -0.30	19.03 -0.30 -0.33	19.32 -0.29 -0.48	19.11 -0.30 -0.48	19.28 -0.40 -0.65	19.52 -0.23 -0.72	16.83 -0.33 -0.53	10.64 -0.38 -0.51	9.96 -0.40 -0.44
FPL_FAR_ROCK_GT1 24212	19.66 1.61 -4.86	18.98 1.19 -5.65	16.89 1.01 -4.55	17.02 1.02 -4.67	16.60 1.00 -4.20	18.80 1.40 -3.27	24.61 2.20 -3.77	29.86 2.30 -9.90	28.80 2.47 -7.32	29.40 2.42 -7.94	29.74 2.55 -8.14	29.33 2.36 -7.95	27.88 2.45 -6.44	27.19 2.51 -5.67	26.73 2.53 -5.18	26.80 2.33 -7.18	28.94 2.56 -7.37	31.28 2.66 -9.51	30.46 2.59 -8.94	33.41 2.44 -11.94	34.28 2.47 -12.78	28.35 2.31 -9.40	20.99 1.42 -9.07	19.02 1.25 -7.85
FPL_FAR_ROCK_GT2 23815	19.66 1.61 -4.86	18.98 1.19 -5.65	16.89 1.01 -4.55	17.02 1.02 -4.67	16.60 1.00 -4.20	18.80 1.40 -3.27	24.61 2.20 -3.77	29.86 2.30 -9.90	28.80 2.47 -7.32	29.40 2.42 -7.94	29.74 2.55 -8.14	29.33 2.36 -7.95	27.88 2.45 -6.44	27.19 2.51 -5.67	26.73 2.53 -5.18	26.80 2.33 -7.18	28.94 2.56 -7.37	31.28 2.66 -9.51	30.46 2.59 -8.94	33.41 2.44 -11.94	34.28 2.47 -12.78	28.35 2.31 -9.40	20.99 1.42 -9.07	19.02 1.25 -7.85
FRANKLIN_FALL_HYD 24054	12.61 -0.58 0.00	11.59 -0.55 0.00	10.81 -0.52 0.00	10.82 -0.51 0.00	10.90 -0.49 0.00	13.47 -0.66 0.00	17.68 -0.95 0.00	16.95 -0.73 0.00	18.23 -0.78 0.00	18.19 -0.86 0.00	18.15 -0.89 0.00	18.13 -0.89 0.00	18.10 -0.89 0.00	18.08 -0.93 0.00	18.04 -0.99 0.00	16.41 -0.88 0.00	18.02 -0.99 0.00	18.09 -1.03 0.00	17.89 -1.04 0.00	17.94 -1.08 0.00	18.10 -0.93 0.00	15.71 -0.93 0.00	9.83 -0.67 0.00	9.29 -0.62 0.00
FREEPORT_EQUS_GT1 23764	19.62 1.57 -4.86	18.94 1.15 -5.65	16.87 0.99 -4.55	16.99 1.00 -4.67	16.58 0.98 -4.20	18.77 1.37 -3.27	24.57 2.16 -3.77	29.87 2.28 -9.92	28.86 2.49 -7.37	29.24 2.44 -7.75	29.66 2.48 -8.14	29.30 2.30 -7.97	27.80 2.37 -6.44	27.09 2.41 -5.67	26.64 2.44 -5.18	26.74 2.26 -7.18	28.87 2.49 -7.37	31.21 2.58 -9.51	30.39 2.52 -8.94	33.87 2.42 -12.43	34.29 2.46 -12.81	28.27 2.23 -9.40	20.98 1.41 -9.07	18.99 1.22 -7.85
FREEPORT____CT2 23818	19.62 1.57 -4.86	18.94 1.15 -5.65	16.87 0.99 -4.55	16.99 1.00 -4.67	16.58 0.98 -4.20	18.77 1.37 -3.27	24.57 2.16 -3.77	29.87 2.28 -9.92	28.86 2.49 -7.37	29.24 2.44 -7.75	29.66 2.48 -8.14	29.30 2.30 -7.97	27.80 2.37 -6.44	27.09 2.41 -5.67	26.64 2.44 -5.18	26.74 2.26 -7.18	28.87 2.49 -7.37	31.21 2.58 -9.51	30.39 2.52 -8.94	33.87 2.42 -12.43	34.29 2.46 -12.81	28.27 2.23 -9.40	20.98 1.41 -9.07	18.99 1.22 -7.85
FULTON COGEN____ 23766	13.54 -0.13 -0.48	12.58 -0.13 -0.57	11.67 -0.12 -0.46	11.68 -0.12 -0.48	11.71 -0.11 -0.43	14.35 -0.11 -0.33	18.92 -0.09 -0.38	18.58 -0.12 -1.03	19.60 -0.15 -0.75	19.56 -0.09 -0.61	19.68 -0.11 -0.75	19.57 -0.11 -0.66	19.40 -0.15 -0.56	19.29 -0.15 -0.43	19.29 -0.15 -0.41	17.69 -0.14 -0.54	19.44 -0.15 -0.58	19.88 -0.11 -0.87	19.69 -0.11 -0.87	20.09 -0.11 -1.18	20.23 -0.09 -1.30	17.47 -0.12 -0.95	11.33 -0.09 -0.91	10.63 -0.08 -0.79
FULTON____LFGE 323630	21.24 1.04 -7.01	21.34 0.85 -8.35	18.91 0.85 -6.74	19.17 0.94 -6.90	18.64 1.03 -6.22	20.21 1.24 -4.83	26.32 2.12 -5.57	34.31 1.93 -14.71	31.79 2.05 -10.73	29.64 1.90 -8.68	31.77 1.96 -10.76	30.26 1.83 -9.41	28.75 1.75 -8.01	26.91 1.73 -6.17	26.65 1.71 -5.91	26.57 1.54 -7.74	29.20 1.82 -8.37	33.81 2.03 -12.66	33.61 2.06 -12.62	38.30 2.13 -17.15	40.20 2.28 -18.89	32.21 1.75 -13.82	24.80 1.02 -13.28	22.14 0.76 -11.46
G.F.CEMENT____DRP 24184	20.27 0.80 -6.28	20.29 0.67 -7.48	18.04 0.68 -6.03	18.24 0.73 -6.18	17.74 0.78 -5.57	19.38 0.92 -4.33	25.00 1.38 -4.99	32.13 1.31 -13.15	30.14 1.50 -9.64	28.33 1.49 -7.80	30.23 1.52 -9.66	28.96 1.49 -8.45	27.60 1.44 -7.16	25.91 1.39 -5.52	25.66 1.35 -5.28	25.41 1.19 -6.92	27.82 1.33 -7.48	31.86 1.40 -11.34	31.65 1.42 -11.30	35.85 1.47 -15.36	37.49 1.54 -16.92	30.20 1.18 -12.38	23.14 0.74 -11.89	20.77 0.58 -10.27
GARDENVILLE____LBMP 24039	14.29 0.07 -1.03	13.45 0.07 -1.23	12.43 0.10 -0.99	12.43 0.08 -1.02	12.38 0.07 -0.92	14.85 0.00 -0.71	19.55 0.09 -0.82	19.79 -0.11 -2.22	20.34 -0.28 -1.62	20.20 -0.15 -1.31	20.56 -0.11 -1.62	20.24 -0.21 -1.42	19.84 -0.36 -1.21	19.62 -0.32 -0.94	19.66 -0.27 -0.90	18.22 -0.24 -1.17	19.99 -0.28 -1.27	20.76 -0.25 -1.88	20.69 -0.11 -1.88	21.54 -0.04 -2.55	21.79 -0.04 -2.81	18.64 -0.05 -2.05	12.54 0.07 -1.96	11.81 0.20 -1.69
GENERAL____MILLS 23808	14.33 0.11 -1.04	13.48 0.11 -1.23	12.46 0.14 -1.00	12.46 0.11 -1.02	12.41 0.10 -0.92	14.89 0.04 -0.71	19.62 0.17 -0.82	19.87 -0.04 -2.23	20.44 -0.19 -1.62	20.29 -0.08 -1.32	20.64 -0.04 -1.63	20.32 -0.13 -1.42	19.92 -0.28 -1.22	19.70 -0.25 -0.94	19.74 -0.19 -0.90	18.29 -0.17 -1.18	20.07 -0.21 -1.27	20.84 -0.17 -1.89	20.78 -0.04 -1.88	21.64 0.06 -2.55	21.88 0.04 -2.81	18.72 0.02 -2.06	12.59 0.12 -1.97	11.84 0.23 -1.70
GE_PLASTICS____DRP 24183	19.76 0.72 -5.85	19.78 0.67 -6.97	17.59 0.63 -5.62	17.73 0.63 -5.76	17.23 0.65 -5.19	18.96 0.79 -4.04	24.17 0.89 -4.65	30.75 0.83 -12.25	28.87 0.97 -8.89	27.21 0.97 -7.20	28.93 0.97 -8.92	27.79 0.97 -7.80	26.63 0.97 -6.67	25.10 0.95 -5.14	24.90 0.95 -4.92	24.60 0.86 -6.45	26.93 0.95 -6.97	30.65 0.96 -10.57	30.43 0.96 -10.54	34.31 0.97 -14.32	35.77 0.97 -15.77	29.01 0.83 -11.54	22.13 0.54 -11.09	19.99 0.51 -9.57

GILBOA___1 23756	18.72 0.69 -4.84	18.59 0.68 -5.77	16.61 0.62 -4.65	16.71 0.61 -4.77	16.30 0.61 -4.30	18.19 0.72 -3.34	23.48 1.01 -3.85	28.75 0.94 -10.14	27.44 1.06 -7.37	26.08 1.07 -5.96	27.52 1.09 -7.39	26.56 1.06 -6.46	25.56 1.04 -5.52	24.33 1.06 -4.26	24.16 1.06 -4.07	23.61 0.99 -5.34	25.86 1.08 -5.77	28.98 1.11 -8.75	28.69 1.04 -8.72	31.92 1.05 -11.85	33.12 1.05 -13.05	27.15 0.96 -9.55	20.28 0.60 -9.17	18.36 0.53 -7.92
GILBOA___2 23757	18.72 0.69 -4.84	18.59 0.68 -5.77	16.61 0.62 -4.65	16.71 0.61 -4.77	16.30 0.61 -4.30	18.19 0.72 -3.34	23.48 1.01 -3.85	28.75 0.94 -10.14	27.44 1.06 -7.37	26.08 1.07 -5.96	27.52 1.09 -7.39	26.56 1.06 -6.46	25.56 1.04 -5.52	24.33 1.06 -4.26	24.16 1.06 -4.07	23.61 0.99 -5.34	25.86 1.08 -5.77	28.98 1.11 -8.75	28.69 1.04 -8.72	31.92 1.05 -11.85	33.12 1.05 -13.05	27.15 0.96 -9.55	20.28 0.60 -9.17	18.36 0.53 -7.92
GILBOA___3 23758	18.72 0.69 -4.84	18.59 0.68 -5.77	16.61 0.62 -4.65	16.71 0.61 -4.77	16.30 0.61 -4.30	18.19 0.72 -3.34	23.48 1.01 -3.85	28.75 0.94 -10.14	27.44 1.06 -7.37	26.08 1.07 -5.96	27.52 1.09 -7.39	26.56 1.06 -6.46	25.56 1.04 -5.52	24.33 1.06 -4.26	24.16 1.06 -4.07	23.61 0.99 -5.34	25.86 1.08 -5.77	28.98 1.11 -8.75	28.69 1.04 -8.72	31.92 1.05 -11.85	33.12 1.05 -13.05	27.15 0.96 -9.55	20.28 0.60 -9.17	18.36 0.53 -7.92
GILBOA___4 23759	18.72 0.69 -4.84	18.59 0.68 -5.77	16.61 0.62 -4.65	16.71 0.61 -4.77	16.30 0.61 -4.30	18.19 0.72 -3.34	23.48 1.01 -3.85	28.75 0.94 -10.14	27.44 1.06 -7.37	26.08 1.07 -5.96	27.52 1.09 -7.39	26.56 1.06 -6.46	25.56 1.04 -5.52	24.33 1.06 -4.26	24.16 1.06 -4.07	23.61 0.99 -5.34	25.86 1.08 -5.77	28.98 1.11 -8.75	28.69 1.04 -8.72	31.92 1.05 -11.85	33.12 1.05 -13.05	27.15 0.96 -9.55	20.28 0.60 -9.17	18.36 0.53 -7.92
GILBOA____ 23599	18.72 0.69 -4.84	18.59 0.68 -5.77	16.61 0.62 -4.65	16.71 0.61 -4.77	16.30 0.61 -4.30	18.19 0.72 -3.34	23.48 1.01 -3.85	28.75 0.94 -10.14	27.44 1.06 -7.37	26.08 1.07 -5.96	27.52 1.09 -7.39	26.56 1.06 -6.46	25.56 1.04 -5.52	24.33 1.06 -4.26	24.16 1.06 -4.07	23.61 0.99 -5.34	25.86 1.08 -5.77	28.98 1.11 -8.75	28.69 1.04 -8.72	31.92 1.05 -11.85	33.12 1.05 -13.05	27.15 0.96 -9.55	20.28 0.60 -9.17	18.36 0.53 -7.92
GINNA____ 23603	13.14 -0.77 -0.71	12.27 -0.72 -0.85	11.36 -0.66 -0.69	11.35 -0.68 -0.70	11.35 -0.67 -0.63	13.79 -0.83 -0.49	18.23 -0.97 -0.57	18.11 -1.08 -1.52	18.86 -1.26 -1.10	18.78 -1.16 -0.89	18.99 -1.16 -1.11	18.80 -1.20 -0.97	18.56 -1.25 -0.83	18.39 -1.26 -0.64	18.42 -1.22 -0.61	16.98 -1.11 -0.80	18.67 -1.20 -0.86	19.24 -1.17 -1.29	19.08 -1.14 -1.28	19.63 -1.14 -1.74	19.88 -1.07 -1.92	17.06 -0.98 -1.40	11.23 -0.63 -1.35	10.58 -0.51 -1.17
GLEN PARK____ 23778	13.02 -0.45 -0.28	12.00 -0.47 -0.33	11.13 -0.46 -0.27	11.21 -0.40 -0.28	11.25 -0.39 -0.25	13.97 -0.35 -0.19	18.46 -0.39 -0.22	18.01 -0.26 -0.60	19.16 -0.28 -0.44	19.19 -0.21 -0.35	19.18 -0.31 -0.44	19.16 -0.25 -0.38	19.01 -0.30 -0.33	18.95 -0.30 -0.25	19.00 -0.27 -0.24	17.26 -0.35 -0.32	19.06 -0.28 -0.34	19.36 -0.27 -0.51	19.15 -0.28 -0.51	19.33 -0.38 -0.69	19.57 -0.21 -0.76	16.88 -0.32 -0.55	10.65 -0.39 -0.53	9.98 -0.40 -0.46
GLENWOOD_IC_1_G5 23712	19.46 1.41 -4.86	18.93 1.14 -5.65	16.87 0.99 -4.55	16.97 0.97 -4.67	16.55 0.96 -4.20	18.71 1.31 -3.27	24.44 2.03 -3.77	29.63 2.05 -9.91	28.63 2.28 -7.35	28.83 2.25 -7.54	29.47 2.28 -8.14	29.19 2.21 -7.96	27.65 2.22 -6.44	26.94 2.26 -5.67	26.48 2.28 -5.18	26.58 2.11 -7.18	28.70 2.32 -7.37	31.02 2.39 -9.51	30.18 2.31 -8.94	33.54 2.30 -12.21	34.13 2.30 -12.80	28.09 2.05 -9.40	20.84 1.27 -9.07	18.87 1.10 -7.85
GLENWOOD_IC_2_G1 23688	19.37 1.32 -4.86	18.88 1.09 -5.65	16.83 0.95 -4.55	16.94 0.94 -4.67	16.52 0.92 -4.20	18.66 1.26 -3.27	24.33 1.92 -3.77	29.46 1.89 -9.89	28.44 2.11 -7.32	28.38 2.06 -7.27	29.34 2.15 -8.14	29.01 2.04 -7.95	27.50 2.07 -6.44	26.79 2.11 -5.67	26.33 2.13 -5.18	26.46 1.99 -7.18	28.54 2.17 -7.37	30.88 2.26 -9.51	30.05 2.18 -8.94	33.12 2.15 -11.94	33.96 2.15 -12.78	27.97 1.93 -9.40	20.76 1.19 -9.07	18.80 1.03 -7.85
GLENWOOD_IC_3_G1 23689	19.37 1.32 -4.86	18.88 1.09 -5.65	16.83 0.95 -4.55	16.94 0.94 -4.67	16.52 0.92 -4.20	18.66 1.26 -3.27	24.33 1.92 -3.77	29.46 1.89 -9.89	28.44 2.11 -7.32	28.38 2.06 -7.27	29.34 2.15 -8.14	29.01 2.04 -7.95	27.50 2.07 -6.44	26.79 2.11 -5.67	26.33 2.13 -5.18	26.46 1.99 -7.18	28.54 2.17 -7.37	30.88 2.26 -9.51	30.05 2.18 -8.94	33.12 2.15 -11.94	33.96 2.15 -12.78	27.97 1.93 -9.40	20.76 1.19 -9.07	18.80 1.03 -7.85
GLENWOOD___4 23550	19.46 1.41 -4.86	18.93 1.14 -5.65	16.87 0.99 -4.55	16.97 0.97 -4.67	16.55 0.96 -4.20	18.71 1.31 -3.27	24.44 2.03 -3.77	29.63 2.05 -9.91	28.63 2.28 -7.35	28.83 2.25 -7.54	29.47 2.28 -8.14	29.19 2.21 -7.96	27.65 2.22 -6.44	26.94 2.26 -5.67	26.48 2.28 -5.18	26.58 2.11 -7.18	28.70 2.32 -7.37	31.02 2.39 -9.51	30.18 2.31 -8.94	33.54 2.30 -12.21	34.13 2.30 -12.80	28.09 2.05 -9.40	20.84 1.27 -9.07	18.87 1.10 -7.85
GLENWOOD___5 23614	19.46 1.41 -4.86	18.93 1.14 -5.65	16.87 0.99 -4.55	16.97 0.97 -4.67	16.55 0.96 -4.20	18.71 1.31 -3.27	24.44 2.03 -3.77	29.63 2.05 -9.91	28.63 2.28 -7.35	28.83 2.25 -7.54	29.47 2.28 -8.14	29.19 2.21 -7.96	27.65 2.22 -6.44	26.94 2.26 -5.67	26.48 2.28 -5.18	26.58 2.11 -7.18	28.70 2.32 -7.37	31.02 2.39 -9.51	30.18 2.31 -8.94	33.54 2.30 -12.21	34.13 2.30 -12.80	28.09 2.05 -9.40	20.84 1.27 -9.07	18.87 1.10 -7.85
GLOBAL GREEN_PORT_GT1 23814	20.52 2.47 -4.86	19.75 1.97 -5.65	17.65 1.77 -4.55	17.79 1.79 -4.67	17.41 1.81 -4.20	19.80 2.40 -3.27	26.06 3.65 -3.77	31.36 3.73 -9.97	30.41 3.95 -7.45	31.05 3.92 -8.08	31.32 4.13 -8.14	31.04 4.00 -8.02	29.36 3.93 -6.44	28.60 3.92 -5.67	28.16 3.96 -5.18	28.09 3.61 -7.18	30.48 4.10 -7.37	32.91 4.28 -9.51	32.09 4.22 -8.94	36.81 4.26 -13.52	36.21 4.30 -12.89	29.78 3.74 -9.40	21.80 2.23 -9.07	19.69 1.92 -7.85
GLOBE___DSASP 323697	13.47 -0.65 -0.93	12.68 -0.57 -1.11	11.75 -0.48 -0.89	11.73 -0.51 -0.91	11.70 -0.51 -0.82	14.00 -0.78 -0.64	18.36 -1.01 -0.74	18.37 -1.27 -1.97	18.90 -1.54 -1.44	18.78 -1.43 -1.17	19.04 -1.45 -1.44	18.80 -1.48 -1.26	18.47 -1.59 -1.08	18.26 -1.58 -0.83	18.30 -1.52 -0.80	16.99 -1.35 -1.04	18.61 -1.52 -1.13	19.26 -1.53 -1.67	19.23 -1.36 -1.66	19.99 -1.29 -2.25	20.19 -1.31 -2.48	17.36 -1.10 -1.82	11.75 -0.50 -1.75	11.15 -0.29 -1.52
GOETHSLN___LBMP 323567	22.20 1.28 -7.73	18.99 1.17 -5.68	16.92 1.02 -4.57	17.01 1.00 -4.68	16.59 0.98 -4.22	18.75 1.31 -3.30	24.47 1.94 -3.89	29.38 1.80 -9.91	31.12 2.01 -10.10	30.90 1.98 -9.87	33.55 2.06 -12.44	33.65 2.00 -12.63	30.96 1.97 -10.00	31.59 2.01 -10.57	33.19 2.02 -12.14	33.48 1.88 -14.30	34.06 2.09 -12.96	33.85 2.16 -12.57	32.04 2.08 -11.03	32.71 2.07 -11.61	33.89 2.07 -12.79	29.29 1.88 -10.77	22.76 1.14 -11.12	21.04 0.99 -10.13

GOODYEAR_LAKE_HYD 323669	15.99 0.67 -2.13	15.31 0.63 -2.54	13.94 0.57 -2.05	14.00 0.58 -2.10	13.87 0.59 -1.89	16.38 0.78 -1.47	21.52 1.19 -1.69	23.32 1.08 -4.57	23.57 1.22 -3.35	22.99 1.24 -2.71	23.64 1.24 -3.36	23.18 1.22 -2.94	22.63 1.16 -2.49	22.10 1.18 -1.92	22.08 1.22 -1.83	20.77 1.07 -2.40	22.80 1.20 -2.60	24.25 1.28 -3.85	23.99 1.23 -3.83	25.45 1.22 -5.21	26.04 1.27 -5.74	21.92 1.08 -4.20	15.15 0.61 -4.03	13.91 0.52 -3.48
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.60 0.40 -2.01	14.91 0.38 -2.40	13.60 0.34 -1.93	13.65 0.34 -1.98	13.51 0.33 -1.78	15.94 0.42 -1.39	20.86 0.63 -1.60	22.51 0.53 -4.31	22.71 0.57 -3.13	22.19 0.61 -2.53	22.81 0.63 -3.14	22.36 0.59 -2.74	21.86 0.53 -2.34	21.36 0.55 -1.81	21.33 0.57 -1.73	20.06 0.50 -2.26	22.02 0.57 -2.45	23.37 0.61 -3.64	23.18 0.62 -3.62	24.60 0.65 -4.92	25.10 0.65 -5.42	21.15 0.55 -3.97	14.66 0.35 -3.81	13.54 0.34 -3.29
GOUDEY___7 23579	15.60 0.40 -2.01	14.91 0.38 -2.40	13.61 0.35 -1.93	13.65 0.34 -1.98	13.52 0.34 -1.78	15.96 0.44 -1.39	20.88 0.65 -1.60	22.53 0.55 -4.31	22.73 0.59 -3.13	22.21 0.63 -2.53	22.83 0.65 -3.14	22.38 0.61 -2.74	21.88 0.55 -2.34	21.38 0.57 -1.81	21.35 0.59 -1.73	20.07 0.52 -2.26	22.02 0.57 -2.45	23.39 0.63 -3.64	23.20 0.64 -3.62	24.60 0.65 -4.92	25.11 0.67 -5.42	21.17 0.57 -3.97	14.66 0.35 -3.81	13.55 0.35 -3.29
GOUDEY___8 23580	15.60 0.40 -2.01	14.91 0.38 -2.40	13.60 0.34 -1.93	13.65 0.34 -1.98	13.51 0.33 -1.78	15.94 0.42 -1.39	20.86 0.63 -1.60	22.51 0.53 -4.31	22.71 0.57 -3.13	22.19 0.61 -2.53	22.81 0.63 -3.14	22.36 0.59 -2.74	21.86 0.53 -2.34	21.36 0.55 -1.81	21.33 0.57 -1.73	20.06 0.50 -2.26	22.02 0.57 -2.45	23.37 0.61 -3.64	23.18 0.62 -3.62	24.60 0.65 -4.92	25.10 0.65 -5.42	21.15 0.55 -3.97	14.66 0.35 -3.81	13.54 0.34 -3.29
GOWANUS_GT1_1 24077	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT1_2 24078	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT1_3 24079	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT1_4 24080	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT1_5 24084	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT1_6 24111	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT1_7 24112	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT1_8 24113	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT2_1 24114	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT2_2 24115	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT2_3 24116	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70

GOWANUS_GT2_4 24117	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT2_5 24118	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT2_6 24119	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT2_7 24120	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT2_8 24121	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT3_1 24122	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT3_2 24123	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT3_3 24124	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT3_4 24125	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT3_5 24126	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT3_6 24127	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT3_7 24128	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT3_8 24129	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT4_1 24130	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT4_2 24131	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70

GOWANUS_GT4_3 24132	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT4_4 24133	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT4_5 24134	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT4_6 24135	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT4_7 24136	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GOWANUS_GT4_8 24137	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GREENIDGE___3 23582	14.67 0.26 -1.22	13.83 0.24 -1.45	12.73 0.23 -1.17	12.75 0.23 -1.20	12.70 0.23 -1.08	15.28 0.31 -0.84	20.14 0.54 -0.97	20.70 0.42 -2.61	21.28 0.38 -1.89	21.04 0.46 -1.53	21.40 0.46 -1.90	21.09 0.40 -1.66	20.71 0.30 -1.42	20.40 0.30 -1.09	20.40 0.32 -1.05	18.94 0.28 -1.37	20.81 0.32 -1.48	21.73 0.40 -2.20	21.56 0.44 -2.19	22.48 0.48 -2.98	22.79 0.48 -3.28	19.41 0.37 -2.40	13.02 0.21 -2.31	12.15 0.25 -1.99
GREENIDGE___4 23583	14.67 0.26 -1.22	13.83 0.24 -1.45	12.73 0.23 -1.17	12.75 0.23 -1.20	12.70 0.23 -1.08	15.28 0.31 -0.84	20.14 0.54 -0.97	20.70 0.42 -2.61	21.28 0.38 -1.89	21.04 0.46 -1.53	21.40 0.46 -1.90	21.09 0.40 -1.66	20.71 0.30 -1.42	20.40 0.30 -1.09	20.40 0.32 -1.05	18.94 0.28 -1.37	20.81 0.32 -1.48	21.73 0.40 -2.20	21.56 0.44 -2.19	22.48 0.48 -2.98	22.79 0.48 -3.28	19.41 0.37 -2.40	13.02 0.21 -2.31	12.15 0.25 -1.99
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
GROVEVILLE___HYD 323602	19.17 1.19 -4.79	18.96 1.10 -5.71	16.90 0.96 -4.61	16.99 0.94 -4.72	16.57 0.92 -4.25	18.67 1.23 -3.31	24.29 1.85 -3.81	29.37 1.70 -10.00	28.16 1.88 -7.27	26.76 1.83 -5.88	28.28 1.94 -7.29	27.27 1.87 -6.38	26.28 1.84 -5.45	25.11 1.90 -4.20	24.97 1.92 -4.02	24.36 1.80 -5.27	26.70 2.00 -5.69	29.85 2.07 -8.66	29.55 1.99 -8.63	32.75 2.00 -11.73	33.93 1.98 -12.92	27.85 1.76 -9.45	20.67 1.08 -9.08	18.66 0.90 -7.84
HAMPSHIRE___PAPER_HYD 323593	12.46 -0.83 -0.10	11.46 -0.80 -0.12	10.66 -0.77 -0.10	10.70 -0.73 -0.10	10.77 -0.72 -0.09	13.37 -0.83 -0.07	17.60 -1.12 -0.08	17.03 -0.87 -0.22	18.22 -0.95 -0.16	18.25 -0.93 -0.13	18.22 -0.99 -0.16	18.22 -0.95 -0.14	18.14 -0.97 -0.12	18.11 -0.99 -0.09	18.12 -0.99 -0.09	16.47 -0.93 -0.12	18.14 -0.99 -0.12	18.31 -1.00 -0.18	18.11 -1.00 -0.18	18.21 -1.07 -0.25	18.37 -0.93 -0.28	15.92 -0.92 -0.20	10.01 -0.69 -0.19	9.37 -0.71 -0.17
HARDSCRABBLE_WT_PWR 323673	13.66 0.47 0.00	12.58 0.44 0.00	11.75 0.42 0.00	11.76 0.43 0.00	11.83 0.43 0.00	14.68 0.55 0.00	19.40 0.76 0.00	18.38 0.71 0.00	19.77 0.76 0.00	19.83 0.78 0.00	19.83 0.78 0.00	19.81 0.78 0.00	19.75 0.76 0.00	19.77 0.76 0.00	19.79 0.76 0.00	17.95 0.66 0.00	19.73 0.72 0.00	19.83 0.71 0.00	19.59 0.66 0.00	19.65 0.63 0.00	19.60 0.57 0.00	17.10 0.47 0.00	10.77 0.26 0.00	10.13 0.22 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.64 1.03 -4.42	18.35 0.95 -5.26	16.40 0.83 -4.25	16.48 0.80 -4.35	16.10 0.79 -3.92	18.24 1.06 -3.05	23.72 1.58 -3.51	28.35 1.47 -9.21	27.34 1.63 -6.70	26.07 1.60 -5.42	27.46 1.69 -6.72	26.54 1.64 -5.87	25.62 1.61 -5.02	24.55 1.67 -3.87	24.42 1.69 -3.70	23.71 1.57 -4.85	26.00 1.75 -5.24	28.90 1.80 -7.98	28.62 1.74 -7.95	31.56 1.73 -10.81	32.66 1.73 -11.90	26.88 1.53 -8.71	19.81 0.93 -8.37	17.92 0.78 -7.23
HARZA MOOSE___RIVER 24016	13.25 -0.07 -0.13	12.19 -0.10 -0.15	11.35 -0.10 -0.12	11.39 -0.07 -0.12	11.45 -0.06 -0.11	14.22 0.00 -0.09	18.79 0.06 -0.10	18.05 0.11 -0.27	19.32 0.11 -0.20	19.38 0.17 -0.16	19.37 0.11 -0.20	19.34 0.13 -0.18	19.23 0.10 -0.15	19.22 0.10 -0.11	19.25 0.11 -0.11	17.49 0.05 -0.14	19.26 0.10 -0.16	19.47 0.12 -0.23	19.25 0.10 -0.23	19.38 0.04 -0.31	19.50 0.13 -0.34	16.92 0.03 -0.25	10.66 -0.08 -0.24	10.02 -0.10 -0.21
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.85 1.27 -8.40	19.02 1.19 -5.69	16.96 1.05 -4.58	17.05 1.03 -4.69	16.63 1.01 -4.22	18.76 1.31 -3.31	24.53 1.97 -3.93	29.44 1.86 -9.91	31.87 2.07 -10.79	31.92 2.04 -10.83	34.87 2.13 -13.69	35.22 2.06 -14.13	32.13 2.05 -11.09	33.19 2.09 -12.09	35.22 2.11 -14.09	35.71 1.95 -16.47	35.86 2.15 -14.70	34.88 2.24 -13.52	32.71 2.16 -11.62	32.81 2.17 -11.61	33.97 2.15 -12.79	29.66 1.91 -11.11	23.30 1.17 -11.63	21.62 1.00 -10.70

HEMPSTEAD____ 23647	19.50 1.45 -4.86	18.88 1.09 -5.65	16.81 0.93 -4.55	16.93 0.93 -4.67	16.52 0.92 -4.20	18.69 1.29 -3.27	24.44 2.03 -3.77	29.70 2.12 -9.91	28.70 2.34 -7.36	28.95 2.28 -7.62	29.51 2.32 -8.14	29.18 2.19 -7.96	27.65 2.22 -6.44	26.96 2.28 -5.67	26.50 2.30 -5.18	26.60 2.13 -7.18	28.72 2.34 -7.37	31.06 2.43 -9.51	30.22 2.35 -8.94	33.64 2.30 -12.31	34.13 2.30 -12.80	28.12 2.08 -9.40	20.88 1.30 -9.07	18.90 1.13 -7.85
HICKLING____1 23621	15.18 0.42 -1.57	14.40 0.39 -1.87	13.21 0.37 -1.51	13.24 0.36 -1.54	13.15 0.36 -1.39	15.67 0.45 -1.08	20.57 0.69 -1.24	21.59 0.57 -3.35	21.99 0.55 -2.43	21.65 0.63 -1.97	22.14 0.65 -2.44	21.75 0.59 -2.14	21.29 0.47 -1.82	20.91 0.49 -1.41	20.89 0.51 -1.34	19.50 0.45 -1.76	21.41 0.49 -1.91	22.51 0.55 -2.83	22.38 0.62 -2.82	23.53 0.67 -3.84	23.92 0.67 -4.23	20.26 0.53 -3.09	13.82 0.35 -2.97	12.87 0.39 -2.56
HICKLING____2 23622	15.18 0.42 -1.57	14.40 0.39 -1.87	13.21 0.37 -1.51	13.24 0.36 -1.54	13.15 0.36 -1.39	15.67 0.45 -1.08	20.57 0.69 -1.24	21.59 0.57 -3.35	21.99 0.55 -2.43	21.65 0.63 -1.97	22.14 0.65 -2.44	21.75 0.59 -2.14	21.29 0.47 -1.82	20.91 0.49 -1.41	20.89 0.51 -1.34	19.50 0.45 -1.76	21.41 0.49 -1.91	22.51 0.55 -2.83	22.38 0.62 -2.82	23.53 0.67 -3.84	23.92 0.67 -4.23	20.26 0.53 -3.09	13.82 0.35 -2.97	12.87 0.39 -2.56
HIGH FALLS____HY 23754	18.96 1.08 -4.69	18.74 1.01 -5.59	16.71 0.87 -4.51	16.81 0.86 -4.62	16.40 0.84 -4.16	18.50 1.13 -3.24	24.06 1.70 -3.73	28.98 1.59 -9.72	27.87 1.82 -7.04	26.53 1.79 -5.70	27.97 1.87 -7.06	27.01 1.81 -6.17	26.03 1.77 -5.28	24.88 1.81 -4.07	24.76 1.85 -3.89	24.10 1.71 -5.10	26.44 1.92 -5.51	29.51 1.91 -8.48	29.22 1.84 -8.45	32.35 1.85 -11.48	33.52 1.85 -12.65	27.52 1.63 -9.25	20.40 1.00 -8.89	18.43 0.83 -7.68
HILLBURN____GT 23639	18.67 1.03 -4.45	18.40 0.95 -5.31	16.44 0.83 -4.28	16.52 0.80 -4.39	16.14 0.80 -3.95	18.26 1.06 -3.07	23.75 1.58 -3.54	28.44 1.48 -9.28	27.43 1.67 -6.75	26.15 1.64 -5.46	27.53 1.71 -6.77	26.60 1.65 -5.92	25.68 1.63 -5.06	24.60 1.69 -3.90	24.47 1.71 -3.73	23.77 1.59 -4.89	26.04 1.75 -5.29	28.99 1.82 -8.05	28.69 1.74 -8.02	31.67 1.75 -10.89	32.76 1.73 -12.00	26.97 1.55 -8.78	19.89 0.95 -8.44	17.99 0.79 -7.28
HISHELDN_WT_PWR 323625	14.35 0.05 -1.11	13.52 0.06 -1.32	12.48 0.09 -1.07	12.49 0.07 -1.09	12.42 0.05 -0.98	14.88 -0.01 -0.76	19.59 0.07 -0.88	19.92 -0.12 -2.37	20.45 -0.28 -1.73	20.27 -0.17 -1.40	20.65 -0.13 -1.73	20.33 -0.21 -1.51	19.92 -0.36 -1.29	19.66 -0.34 -1.00	19.70 -0.28 -0.95	18.28 -0.26 -1.25	20.07 -0.28 -1.35	20.88 -0.25 -2.01	20.82 -0.11 -2.00	21.71 -0.04 -2.72	21.97 -0.06 -3.00	18.75 -0.08 -2.19	12.64 0.03 -2.10	11.89 0.16 -1.81
HOLTSVILLE_IC_1 23690	19.89 1.83 -4.86	19.16 1.37 -5.65	17.08 1.20 -4.55	17.21 1.21 -4.67	16.82 1.22 -4.20	19.05 1.65 -3.27	25.00 2.59 -3.77	30.32 2.69 -9.97	29.33 2.87 -7.45	29.95 2.82 -8.08	30.14 2.95 -8.14	29.80 2.76 -8.02	28.28 2.85 -6.44	27.53 2.85 -5.67	27.08 2.87 -5.18	27.13 2.66 -7.18	29.34 2.96 -7.37	31.71 3.08 -9.51	30.90 3.03 -8.94	35.48 2.93 -13.53	34.87 2.95 -12.89	28.70 2.66 -9.40	21.22 1.65 -9.07	19.18 1.42 -7.85
HOLTSVILLE_IC_10 23699	19.96 1.91 -4.86	19.23 1.44 -5.65	17.15 1.27 -4.55	17.28 1.28 -4.67	16.90 1.30 -4.20	19.15 1.75 -3.27	25.15 2.74 -3.77	30.48 2.85 -9.96	29.50 3.04 -7.45	30.10 2.99 -8.06	30.29 3.11 -8.14	29.97 2.93 -8.01	28.41 2.98 -6.44	27.66 2.98 -5.67	27.23 3.03 -5.18	27.26 2.78 -7.18	29.50 3.12 -7.37	31.86 3.23 -9.51	31.05 3.18 -8.94	35.62 3.12 -13.48	35.05 3.14 -12.89	28.83 2.79 -9.40	21.30 1.72 -9.07	19.25 1.49 -7.85
HOLTSVILLE_IC_2 23691	19.89 1.83 -4.86	19.16 1.37 -5.65	17.08 1.20 -4.55	17.21 1.21 -4.67	16.82 1.22 -4.20	19.05 1.65 -3.27	25.00 2.59 -3.77	30.32 2.69 -9.97	29.33 2.87 -7.45	29.95 2.82 -8.08	30.14 2.95 -8.14	29.80 2.76 -8.02	28.28 2.85 -6.44	27.53 2.85 -5.67	27.08 2.87 -5.18	27.13 2.66 -7.18	29.34 2.96 -7.37	31.71 3.08 -9.51	30.90 3.03 -8.94	35.48 2.93 -13.53	34.87 2.95 -12.89	28.70 2.66 -9.40	21.22 1.65 -9.07	19.18 1.42 -7.85
HOLTSVILLE_IC_3 23692	19.89 1.83 -4.86	19.16 1.37 -5.65	17.08 1.20 -4.55	17.21 1.21 -4.67	16.82 1.22 -4.20	19.05 1.65 -3.27	25.00 2.59 -3.77	30.32 2.69 -9.97	29.33 2.87 -7.45	29.95 2.82 -8.08	30.14 2.95 -8.14	29.80 2.76 -8.02	28.28 2.85 -6.44	27.53 2.85 -5.67	27.08 2.87 -5.18	27.13 2.66 -7.18	29.34 2.96 -7.37	31.71 3.08 -9.51	30.90 3.03 -8.94	35.48 2.93 -13.53	34.87 2.95 -12.89	28.70 2.66 -9.40	21.22 1.65 -9.07	19.18 1.42 -7.85
HOLTSVILLE_IC_4 23693	19.89 1.83 -4.86	19.16 1.37 -5.65	17.08 1.20 -4.55	17.21 1.21 -4.67	16.82 1.22 -4.20	19.05 1.65 -3.27	25.00 2.59 -3.77	30.32 2.69 -9.97	29.33 2.87 -7.45	29.95 2.82 -8.08	30.14 2.95 -8.14	29.80 2.76 -8.02	28.28 2.85 -6.44	27.53 2.85 -5.67	27.08 2.87 -5.18	27.13 2.66 -7.18	29.34 2.96 -7.37	31.71 3.08 -9.51	30.90 3.03 -8.94	35.48 2.93 -13.53	34.87 2.95 -12.89	28.70 2.66 -9.40	21.22 1.65 -9.07	19.18 1.42 -7.85
HOLTSVILLE_IC_5 23694	19.89 1.83 -4.86	19.16 1.37 -5.65	17.08 1.20 -4.55	17.21 1.21 -4.67	16.82 1.22 -4.20	19.05 1.65 -3.27	25.00 2.59 -3.77	30.32 2.69 -9.97	29.33 2.87 -7.45	29.95 2.82 -8.08	30.14 2.95 -8.14	29.80 2.76 -8.02	28.28 2.85 -6.44	27.53 2.85 -5.67	27.08 2.87 -5.18	27.13 2.66 -7.18	29.34 2.96 -7.37	31.71 3.08 -9.51	30.90 3.03 -8.94	35.48 2.93 -13.53	34.87 2.95 -12.89	28.70 2.66 -9.40	21.22 1.65 -9.07	19.18 1.42 -7.85
HOLTSVILLE_IC_6 23695	19.96 1.91 -4.86	19.23 1.44 -5.65	17.15 1.27 -4.55	17.28 1.28 -4.67	16.90 1.30 -4.20	19.15 1.75 -3.27	25.15 2.74 -3.77	30.48 2.85 -9.96	29.50 3.04 -7.45	30.10 2.99 -8.06	30.29 3.11 -8.14	29.97 2.93 -8.01	28.41 2.98 -6.44	27.66 2.98 -5.67	27.23 3.03 -5.18	27.26 2.78 -7.18	29.50 3.12 -7.37	31.86 3.23 -9.51	31.05 3.18 -8.94	35.62 3.12 -13.48	35.05 3.14 -12.89	28.83 2.79 -9.40	21.30 1.72 -9.07	19.25 1.49 -7.85
HOLTSVILLE_IC_7 23696	19.96 1.91 -4.86	19.23 1.44 -5.65	17.15 1.27 -4.55	17.28 1.28 -4.67	16.90 1.30 -4.20	19.15 1.75 -3.27	25.15 2.74 -3.77	30.48 2.85 -9.96	29.50 3.04 -7.45	30.10 2.99 -8.06	30.29 3.11 -8.14	29.97 2.93 -8.01	28.41 2.98 -6.44	27.66 2.98 -5.67	27.23 3.03 -5.18	27.26 2.78 -7.18	29.50 3.12 -7.37	31.86 3.23 -9.51	31.05 3.18 -8.94	35.62 3.12 -13.48	35.05 3.14 -12.89	28.83 2.79 -9.40	21.30 1.72 -9.07	19.25 1.49 -7.85
HOLTSVILLE_IC_8 23697	19.96 1.91 -4.86	19.23 1.44 -5.65	17.15 1.27 -4.55	17.28 1.28 -4.67	16.90 1.30 -4.20	19.15 1.75 -3.27	25.15 2.74 -3.77	30.48 2.85 -9.96	29.50 3.04 -7.45	30.10 2.99 -8.06	30.29 3.11 -8.14	29.97 2.93 -8.01	28.41 2.98 -6.44	27.66 2.98 -5.67	27.23 3.03 -5.18	27.26 2.78 -7.18	29.50 3.12 -7.37	31.86 3.23 -9.51	31.05 3.18 -8.94	35.62 3.12 -13.48	35.05 3.14 -12.89	28.83 2.79 -9.40	21.30 1.72 -9.07	19.25 1.49 -7.85

HOLTSVILLE_IC_9 23698	19.96 1.91 -4.86	19.23 1.44 -5.65	17.15 1.27 -4.55	17.28 1.28 -4.67	16.90 1.30 -4.20	19.15 1.75 -3.27	25.15 2.74 -3.77	30.48 2.85 -9.96	29.50 3.04 -7.45	30.10 2.99 -8.06	30.29 3.11 -8.14	29.97 2.93 -8.01	28.41 2.98 -6.44	27.66 2.98 -5.67	27.23 3.03 -5.18	27.26 2.78 -7.18	29.50 3.12 -7.37	31.86 3.23 -9.51	31.05 3.18 -8.94	35.62 3.12 -13.48	35.05 3.14 -12.89	28.83 2.79 -9.40	21.30 1.72 -9.07	19.25 1.49 -7.85
HOWARD_WT_PWR 323690	14.97 0.49 -1.29	14.13 0.45 -1.54	13.00 0.43 -1.24	13.03 0.43 -1.28	12.95 0.41 -1.15	15.53 0.51 -0.89	20.48 0.82 -1.03	21.11 0.67 -2.77	21.63 0.61 -2.01	21.40 0.72 -1.63	21.81 0.74 -2.02	21.42 0.63 -1.77	20.93 0.44 -1.51	20.61 0.44 -1.16	20.60 0.46 -1.11	19.11 0.36 -1.46	21.00 0.42 -1.58	21.92 0.46 -2.34	21.80 0.53 -2.34	22.79 0.59 -3.17	23.09 0.57 -3.50	19.60 0.40 -2.56	13.22 0.26 -2.45	12.34 0.31 -2.12
HQ_GEN_CEDARS 23644	12.42 -0.77 0.00	11.42 -0.72 0.00	10.65 -0.68 0.00	10.66 -0.67 0.00	10.73 -0.66 0.00	13.28 -0.85 0.00	17.42 -1.21 0.00	16.84 -0.83 0.00	18.09 -0.91 0.00	18.08 -0.97 0.00	18.06 -0.99 0.00	18.06 -0.97 0.00	18.04 -0.95 0.00	18.04 -0.97 0.00	18.04 -0.99 0.00	16.39 -0.90 0.00	18.04 -0.97 0.00	18.13 -1.00 0.00	17.93 -1.00 0.00	18.02 -1.01 0.00	18.10 -0.93 0.00	15.79 -0.85 0.00	9.92 -0.59 0.00	9.25 -0.66 0.00
HQ_GEN_CEDARS_PROXY 323590	12.42 -0.77 0.00	11.42 -0.72 0.00	10.65 -0.68 0.00	10.66 -0.67 0.00	10.73 -0.66 0.00	13.28 -0.85 0.00	17.42 -1.21 0.00	16.84 -0.83 0.00	18.09 -0.91 0.00	18.08 -0.97 0.00	18.06 -0.99 0.00	18.06 -0.97 0.00	18.04 -0.95 0.00	18.04 -0.97 0.00	18.04 -0.99 0.00	16.39 -0.90 0.00	18.04 -0.97 0.00	18.04 -1.00 0.09	18.02 -1.00 -0.09	18.02 -1.01 0.00	18.10 -0.93 0.00	15.79 -0.85 0.00	9.92 -0.59 0.00	9.25 -0.66 0.00
HQ_GEN_IMPORT 323601	12.81 -0.38 0.00	11.79 -0.35 0.00	11.00 -0.33 0.00	11.00 -0.33 0.00	11.06 -0.33 0.00	13.71 -0.42 0.00	18.00 -0.63 0.00	17.12 -0.55 0.00	18.38 -0.63 0.00	18.38 -0.67 0.00	18.38 -0.67 0.00	18.38 -0.65 0.00	18.38 -0.61 0.00	18.38 -0.63 0.00	18.38 -0.65 0.00	16.72 -0.57 0.00	18.38 -0.63 0.00	18.38 -0.65 0.09	18.38 -0.64 -0.09	18.38 -0.65 0.00	18.38 -0.65 0.00	16.09 -0.55 0.00	10.17 -0.34 0.00	9.62 -0.30 0.00
HQ_GEN_WHEEL 23651	12.81 -0.38 0.00	11.79 -0.35 0.00	11.00 -0.33 0.00	11.00 -0.33 0.00	11.06 -0.33 0.00	13.71 -0.42 0.00	18.00 -0.63 0.00	17.12 -0.55 0.00	18.38 -0.63 0.00	18.38 -0.67 0.00	18.38 -0.67 0.00	18.38 -0.65 0.00	18.38 -0.61 0.00	18.38 -0.63 0.00	18.38 -0.65 0.00	16.72 -0.57 0.00	18.38 -0.63 0.00	18.38 -0.65 0.09	18.38 -0.64 -0.09	18.38 -0.65 0.00	18.38 -0.65 0.00	16.09 -0.55 0.00	10.17 -0.34 0.00	9.62 -0.30 0.00
HUDSON_AVE_GT_3 23810	22.23 1.31 -7.73	19.02 1.19 -5.68	16.94 1.04 -4.57	17.04 1.03 -4.68	16.62 1.00 -4.22	18.78 1.34 -3.30	24.49 1.96 -3.90	29.42 1.84 -9.91	31.26 2.07 -10.18	31.08 2.04 -9.99	33.76 2.11 -12.60	33.90 2.06 -12.81	31.15 2.03 -10.13	31.83 2.07 -10.75	33.50 2.09 -12.38	33.81 1.95 -14.57	34.33 2.15 -13.17	34.03 2.22 -12.69	32.19 2.16 -11.10	32.79 2.15 -11.61	33.95 2.13 -12.79	29.36 1.91 -10.81	22.86 1.18 -11.18	21.13 1.01 -10.20
HUDSON_AVE_GT_4 23540	22.23 1.31 -7.73	19.02 1.19 -5.68	16.94 1.04 -4.57	17.04 1.03 -4.68	16.62 1.00 -4.22	18.78 1.34 -3.30	24.49 1.96 -3.90	29.42 1.84 -9.91	31.26 2.07 -10.18	31.08 2.04 -9.99	33.76 2.11 -12.60	33.90 2.06 -12.81	31.15 2.03 -10.13	31.83 2.07 -10.75	33.50 2.09 -12.38	33.81 1.95 -14.57	34.33 2.15 -13.17	34.03 2.22 -12.69	32.19 2.16 -11.10	32.79 2.15 -11.61	33.95 2.13 -12.79	29.36 1.91 -10.81	22.86 1.18 -11.18	21.13 1.01 -10.20
HUDSON_AVE_GT_5 23657	22.23 1.31 -7.73	19.02 1.19 -5.68	16.94 1.04 -4.57	17.04 1.03 -4.68	16.62 1.00 -4.22	18.78 1.34 -3.30	24.49 1.96 -3.90	29.42 1.84 -9.91	31.26 2.07 -10.18	31.08 2.04 -9.99	33.76 2.11 -12.60	33.90 2.06 -12.81	31.15 2.03 -10.13	31.83 2.07 -10.75	33.50 2.09 -12.38	33.81 1.95 -14.57	34.33 2.15 -13.17	34.03 2.22 -12.69	32.19 2.16 -11.10	32.79 2.15 -11.61	33.95 2.13 -12.79	29.36 1.91 -10.81	22.86 1.18 -11.18	21.13 1.01 -10.20
HUDSON_AVE_10 24168	22.17 1.25 -7.73	18.98 1.15 -5.68	16.91 1.01 -4.57	17.00 0.99 -4.68	16.59 0.98 -4.22	18.73 1.30 -3.30	24.45 1.92 -3.89	29.38 1.80 -9.91	31.15 2.07 -10.07	30.92 2.04 -9.83	33.52 2.08 -12.39	33.61 2.02 -12.57	30.93 1.99 -9.95	31.54 2.03 -10.50	33.14 2.06 -12.06	33.42 1.92 -14.21	34.00 2.11 -12.89	33.83 2.18 -12.53	32.05 2.12 -11.00	32.73 2.09 -11.61	33.89 2.07 -12.79	29.29 1.90 -10.75	22.79 1.19 -11.10	21.05 1.02 -10.11
HUNTER_MOUNT___DRP 323613	19.40 1.12 -5.09	19.24 1.03 -6.07	17.16 0.94 -4.89	17.26 0.92 -5.01	16.84 0.93 -4.52	18.86 1.22 -3.51	24.33 1.66 -4.04	29.83 1.54 -10.62	28.41 1.69 -7.71	26.90 1.62 -6.24	28.49 1.71 -7.73	27.44 1.65 -6.76	26.38 1.61 -5.78	25.10 1.63 -4.45	24.93 1.64 -4.26	24.42 1.54 -5.59	26.79 1.75 -6.04	30.10 1.78 -9.20	29.84 1.74 -9.17	33.23 1.75 -12.45	34.50 1.75 -13.72	28.19 1.51 -10.04	21.08 0.92 -9.64	19.03 0.78 -8.33
HUNTINGTON_RES_REC 323705	19.85 1.79 -4.86	19.12 1.34 -5.65	17.05 1.17 -4.55	17.16 1.17 -4.67	16.77 1.17 -4.20	19.01 1.61 -3.27	24.96 2.55 -3.77	30.48 2.85 -9.96	29.81 3.36 -7.44	30.31 3.26 -8.00	29.80 2.61 -8.14	29.91 2.87 -8.01	28.01 2.58 -6.44	27.34 2.66 -5.67	26.92 2.72 -5.18	26.96 2.49 -7.18	29.00 2.62 -7.37	31.38 2.75 -9.51	30.56 2.69 -8.94	35.47 3.12 -13.33	35.00 3.10 -12.87	28.40 2.36 -9.40	21.19 1.62 -9.07	19.15 1.39 -7.85
HUNTLEY___63 23557	13.97 -0.17 -0.96	13.14 -0.15 -1.14	12.16 -0.09 -0.92	12.16 -0.11 -0.94	12.13 -0.11 -0.85	14.54 -0.25 -0.66	19.19 -0.20 -0.76	19.32 -0.41 -2.06	19.87 -0.63 -1.49	19.76 -0.50 -1.21	20.09 -0.46 -1.50	19.81 -0.53 -1.31	19.41 -0.70 -1.12	19.20 -0.67 -0.86	19.26 -0.59 -0.83	17.84 -0.54 -1.08	19.55 -0.63 -1.17	20.26 -0.59 -1.73	20.20 -0.45 -1.72	21.00 -0.36 -2.34	21.22 -0.38 -2.58	18.16 -0.37 -1.88	12.20 -0.12 -1.81	11.53 0.05 -1.56
HUNTLEY___64 23558	13.97 -0.17 -0.96	13.14 -0.15 -1.14	12.16 -0.09 -0.92	12.16 -0.11 -0.94	12.13 -0.11 -0.85	14.54 -0.25 -0.66	19.19 -0.20 -0.76	19.32 -0.41 -2.06	19.87 -0.63 -1.49	19.76 -0.50 -1.21	20.09 -0.46 -1.50	19.81 -0.53 -1.31	19.41 -0.70 -1.12	19.20 -0.67 -0.86	19.26 -0.59 -0.83	17.84 -0.54 -1.08	19.55 -0.63 -1.17	20.26 -0.59 -1.73	20.20 -0.45 -1.72	21.00 -0.36 -2.34	21.22 -0.38 -2.58	18.16 -0.37 -1.88	12.20 -0.12 -1.81	11.53 0.05 -1.56
HUNTLEY___65 23559	13.97 -0.17 -0.96	13.14 -0.15 -1.14	12.16 -0.09 -0.92	12.16 -0.11 -0.94	12.13 -0.11 -0.85	14.54 -0.25 -0.66	19.19 -0.20 -0.76	19.32 -0.41 -2.06	19.87 -0.63 -1.49	19.76 -0.50 -1.21	20.09 -0.46 -1.50	19.81 -0.53 -1.31	19.41 -0.70 -1.12	19.20 -0.67 -0.86	19.26 -0.59 -0.83	17.84 -0.54 -1.08	19.55 -0.63 -1.17	20.26 -0.59 -1.73	20.20 -0.45 -1.72	21.00 -0.36 -2.34	21.22 -0.38 -2.58	18.16 -0.37 -1.88	12.20 -0.12 -1.81	11.53 0.05 -1.56

HUNTLEY___66 23560	13.97 -0.17 -0.96	13.14 -0.15 -1.14	12.16 -0.09 -0.92	12.16 -0.11 -0.94	12.13 -0.11 -0.85	14.54 -0.25 -0.66	19.19 -0.20 -0.76	19.32 -0.41 -2.06	19.87 -0.63 -1.49	19.76 -0.50 -1.21	20.09 -0.46 -1.50	19.81 -0.53 -1.31	19.41 -0.70 -1.12	19.20 -0.67 -0.86	19.26 -0.59 -0.83	17.84 -0.54 -1.08	19.55 -0.63 -1.17	20.26 -0.59 -1.73	20.20 -0.45 -1.72	21.00 -0.36 -2.34	21.22 -0.38 -2.58	18.16 -0.37 -1.88	12.20 -0.12 -1.81	11.53 0.05 -1.56
HUNTLEY___67 23561	13.62 -0.49 -0.92	12.81 -0.43 -1.09	11.86 -0.35 -0.88	11.85 -0.39 -0.90	11.83 -0.38 -0.81	14.14 -0.62 -0.63	18.56 -0.80 -0.73	18.58 -1.06 -1.97	19.12 -1.31 -1.43	19.00 -1.20 -1.16	19.28 -1.20 -1.43	19.02 -1.26 -1.25	18.69 -1.37 -1.07	18.48 -1.35 -0.83	18.52 -1.29 -0.79	17.18 -1.14 -1.03	18.83 -1.29 -1.12	19.51 -1.28 -1.66	19.46 -1.14 -1.66	20.22 -1.07 -2.25	20.43 -1.08 -2.48	17.56 -0.90 -1.82	11.86 -0.39 -1.74	11.24 -0.18 -1.50
HUNTLEY___68 23562	13.98 -0.20 -0.98	13.14 -0.17 -1.17	12.16 -0.11 -0.95	12.16 -0.14 -0.97	12.12 -0.15 -0.87	14.51 -0.30 -0.68	19.10 -0.32 -0.78	19.24 -0.55 -2.11	19.78 -0.76 -1.54	19.64 -0.65 -1.24	19.96 -0.63 -1.54	19.69 -0.68 -1.35	19.30 -0.84 -1.15	19.10 -0.80 -0.89	19.13 -0.74 -0.85	17.75 -0.66 -1.11	19.45 -0.76 -1.20	20.16 -0.75 -1.79	20.13 -0.59 -1.78	20.93 -0.51 -2.42	21.16 -0.53 -2.67	18.14 -0.45 -1.95	12.24 -0.14 -1.87	11.55 0.02 -1.61
HYLAND___LFGE 323620	14.64 0.38 -1.06	13.75 0.34 -1.27	12.68 0.33 -1.02	12.67 0.29 -1.05	12.64 0.31 -0.94	15.28 0.41 -0.73	20.28 0.80 -0.84	20.52 0.58 -2.27	21.13 0.48 -1.65	20.99 0.61 -1.33	21.33 0.63 -1.65	21.01 0.53 -1.45	20.64 0.42 -1.23	20.38 0.42 -0.95	20.41 0.48 -0.91	18.88 0.40 -1.19	20.75 0.46 -1.29	21.60 0.55 -1.92	21.45 0.61 -1.91	22.25 0.63 -2.60	22.63 0.74 -2.87	19.27 0.53 -2.10	12.80 0.28 -2.01	12.02 0.37 -1.74
INDECK___CORINTH 23802	20.17 0.70 -6.28	20.20 0.57 -7.49	17.97 0.60 -6.04	18.17 0.65 -6.19	17.67 0.70 -5.58	19.27 0.81 -4.34	24.87 1.25 -4.99	32.03 1.18 -13.17	30.03 1.37 -9.65	28.21 1.35 -7.81	30.12 1.39 -9.68	28.82 1.33 -8.46	27.47 1.31 -7.17	25.79 1.25 -5.53	25.54 1.22 -5.29	25.30 1.07 -6.93	27.72 1.22 -7.49	31.74 1.26 -11.36	31.54 1.29 -11.32	35.74 1.33 -15.38	37.38 1.41 -16.94	30.10 1.07 -12.40	23.07 0.65 -11.91	20.70 0.51 -10.28
INDECK___ILION 23567	13.48 0.29 0.00	12.41 0.27 0.00	11.58 0.25 0.00	11.59 0.26 0.00	11.66 0.26 0.00	14.47 0.34 0.00	19.10 0.47 0.00	18.09 0.42 0.00	19.48 0.48 0.00	19.54 0.49 0.00	19.52 0.48 0.00	19.50 0.48 0.00	19.46 0.47 0.00	19.46 0.46 0.00	19.50 0.48 0.00	17.70 0.41 0.00	19.46 0.46 0.00	19.56 0.44 0.00	19.37 0.44 0.00	19.43 0.40 0.00	19.43 0.40 0.00	16.95 0.32 0.00	10.70 0.19 0.00	10.07 0.16 0.00
INDECK___OLEAN 23982	14.77 0.43 -1.15	13.94 0.42 -1.37	12.85 0.42 -1.11	12.86 0.40 -1.13	12.80 0.39 -1.02	15.35 0.42 -0.79	20.20 0.65 -0.91	20.62 0.48 -2.47	21.14 0.34 -1.80	20.96 0.46 -1.45	21.36 0.51 -1.80	20.98 0.38 -1.58	20.54 0.21 -1.35	20.31 0.27 -1.04	20.34 0.32 -0.99	18.85 0.26 -1.30	20.70 0.29 -1.41	21.54 0.32 -2.09	21.49 0.47 -2.08	22.43 0.57 -2.83	22.70 0.55 -3.12	19.37 0.45 -2.28	13.06 0.37 -2.18	12.25 0.46 -1.88
INDECK___OSWEGO 23783	13.43 -0.22 -0.47	12.49 -0.21 -0.56	11.58 -0.19 -0.45	11.60 -0.19 -0.46	11.61 -0.19 -0.41	14.24 -0.21 -0.32	18.78 -0.22 -0.37	18.42 -0.25 -0.99	19.45 -0.28 -0.72	19.38 -0.25 -0.59	19.52 -0.25 -0.73	19.41 -0.25 -0.63	19.25 -0.28 -0.54	19.14 -0.28 -0.42	19.14 -0.28 -0.40	17.55 -0.26 -0.52	19.29 -0.28 -0.57	19.72 -0.25 -0.84	19.52 -0.25 -0.84	19.92 -0.25 -1.14	20.06 -0.23 -1.26	17.32 -0.23 -0.92	11.23 -0.16 -0.88	10.54 -0.14 -0.76
INDECK___YERKES 23781	13.99 -0.16 -0.96	13.15 -0.13 -1.14	12.17 -0.08 -0.92	12.17 -0.10 -0.94	12.14 -0.10 -0.85	14.55 -0.24 -0.66	19.22 -0.17 -0.76	19.34 -0.39 -2.06	19.91 -0.59 -1.49	19.80 -0.46 -1.21	20.11 -0.44 -1.50	19.82 -0.51 -1.31	19.44 -0.67 -1.12	19.24 -0.63 -0.86	19.30 -0.55 -0.83	17.85 -0.52 -1.08	19.57 -0.61 -1.17	20.28 -0.57 -1.73	20.24 -0.42 -1.72	21.04 -0.32 -2.34	21.24 -0.36 -2.58	18.17 -0.35 -1.88	12.22 -0.09 -1.81	11.54 0.06 -1.56
INDIAN POINT_GT_1 24139	19.02 1.06 -4.77	18.70 0.97 -5.58	16.67 0.84 -4.50	16.77 0.83 -4.62	16.35 0.80 -4.16	18.44 1.07 -3.23	23.98 1.62 -3.72	28.97 1.52 -9.78	27.89 1.69 -7.19	26.58 1.66 -5.87	28.08 1.75 -7.28	27.14 1.69 -6.42	26.12 1.67 -5.47	25.01 1.71 -4.30	24.93 1.73 -4.17	24.33 1.62 -5.42	26.58 1.79 -5.78	29.56 1.85 -8.58	29.22 1.78 -8.51	32.28 1.79 -11.46	33.42 1.77 -12.63	27.50 1.58 -9.28	20.41 0.97 -8.94	18.46 0.81 -7.73
INDIAN POINT_GT_2 23659	19.02 1.06 -4.77	18.70 0.97 -5.58	16.67 0.84 -4.50	16.77 0.83 -4.62	16.35 0.80 -4.16	18.44 1.07 -3.23	23.98 1.62 -3.72	28.97 1.52 -9.78	27.89 1.69 -7.19	26.58 1.66 -5.87	28.08 1.75 -7.28	27.14 1.69 -6.42	26.12 1.67 -5.47	25.01 1.71 -4.30	24.93 1.73 -4.17	24.33 1.62 -5.42	26.58 1.79 -5.78	29.56 1.85 -8.58	29.22 1.78 -8.51	32.28 1.79 -11.46	33.42 1.77 -12.63	27.50 1.58 -9.28	20.41 0.97 -8.94	18.46 0.81 -7.73
INDIAN POINT_GT_3 24019	19.02 1.06 -4.77	18.70 0.97 -5.58	16.67 0.84 -4.50	16.77 0.83 -4.62	16.35 0.80 -4.16	18.44 1.07 -3.23	23.98 1.62 -3.72	28.97 1.52 -9.78	27.89 1.69 -7.19	26.58 1.66 -5.87	28.08 1.75 -7.28	27.14 1.69 -6.42	26.12 1.67 -5.47	25.01 1.71 -4.30	24.93 1.73 -4.17	24.33 1.62 -5.42	26.58 1.79 -5.78	29.56 1.85 -8.58	29.22 1.78 -8.51	32.28 1.79 -11.46	33.42 1.77 -12.63	27.50 1.58 -9.28	20.41 0.97 -8.94	18.46 0.81 -7.73
INDIAN POINT___2 23530	18.85 1.00 -4.66	18.53 0.92 -5.46	16.54 0.80 -4.41	16.63 0.78 -4.52	16.22 0.76 -4.07	18.31 1.02 -3.16	23.82 1.55 -3.64	28.67 1.43 -9.56	27.65 1.61 -7.03	26.38 1.60 -5.73	27.83 1.68 -7.11	26.90 1.62 -6.26	25.91 1.60 -5.33	24.82 1.63 -4.18	24.73 1.65 -4.05	24.12 1.56 -5.27	26.35 1.71 -5.63	29.29 1.78 -8.39	28.95 1.70 -8.32	31.96 1.71 -11.22	33.08 1.69 -12.36	27.23 1.51 -9.08	20.17 0.92 -8.74	18.25 0.77 -7.56
INDIAN POINT___3 23531	19.09 1.04 -4.86	18.77 0.96 -5.67	16.74 0.84 -4.58	16.84 0.82 -4.69	16.41 0.80 -4.22	18.48 1.06 -3.29	24.02 1.60 -3.79	29.11 1.50 -9.94	28.02 1.69 -7.32	26.68 1.66 -5.98	28.22 1.75 -7.42	27.25 1.67 -6.55	26.23 1.67 -5.57	25.10 1.71 -4.38	25.02 1.73 -4.26	24.43 1.61 -5.53	26.67 1.77 -5.90	29.71 1.85 -8.73	29.36 1.78 -8.65	32.44 1.77 -11.65	33.61 1.75 -12.83	27.66 1.58 -9.43	20.55 0.96 -9.09	18.59 0.81 -7.87
IP CORINTH___1 23988	20.17 0.70 -6.28	20.20 0.57 -7.49	17.97 0.60 -6.04	18.17 0.65 -6.19	17.67 0.70 -5.58	19.27 0.81 -4.34	24.87 1.25 -4.99	32.03 1.18 -13.17	30.03 1.37 -9.65	28.21 1.35 -7.81	30.12 1.39 -9.68	28.82 1.33 -8.46	27.47 1.31 -7.17	25.79 1.25 -5.53	25.54 1.22 -5.29	25.30 1.07 -6.93	27.72 1.22 -7.49	31.74 1.26 -11.36	31.54 1.29 -11.32	35.74 1.33 -15.38	37.38 1.41 -16.94	30.10 1.07 -12.40	23.07 0.65 -11.91	20.70 0.51 -10.28

IP___TICONDEROGA 23804	20.30 0.83 -6.28	20.31 0.68 -7.49	18.07 0.70 -6.04	18.28 0.76 -6.19	17.79 0.82 -5.57	19.43 0.96 -4.33	25.13 1.51 -4.99	32.26 1.43 -13.16	30.26 1.61 -9.64	28.41 1.56 -7.80	30.32 1.60 -9.67	29.02 1.54 -8.46	27.66 1.50 -7.17	25.97 1.44 -5.52	25.72 1.41 -5.28	25.46 1.25 -6.93	27.90 1.41 -7.49	31.96 1.49 -11.35	31.77 1.53 -11.31	35.97 1.58 -15.37	37.63 1.67 -16.93	30.29 1.26 -12.39	23.18 0.78 -11.90	20.79 0.60 -10.27
ISLIP_RES_REC 323679	20.02 1.97 -4.86	19.28 1.49 -5.65	17.20 1.31 -4.55	17.33 1.34 -4.67	16.94 1.34 -4.20	19.22 1.82 -3.27	25.24 2.83 -3.77	30.59 2.95 -9.96	29.59 3.14 -7.45	30.21 3.11 -8.05	30.41 3.22 -8.14	30.08 3.04 -8.01	28.53 3.10 -6.44	27.78 3.10 -5.67	27.34 3.14 -5.18	27.36 2.89 -7.18	29.61 3.23 -7.37	31.99 3.37 -9.51	31.16 3.29 -8.94	35.74 3.25 -13.46	35.18 3.27 -12.88	28.94 2.89 -9.40	21.35 1.78 -9.07	19.29 1.53 -7.85
JARVIS____ 23743	13.24 0.05 0.00	12.19 0.05 0.00	11.37 0.05 0.00	11.39 0.06 0.00	11.45 0.06 0.00	14.20 0.07 0.00	18.75 0.11 0.00	17.78 0.11 0.00	19.12 0.11 0.00	19.18 0.13 0.00	19.16 0.11 0.00	19.16 0.13 0.00	19.10 0.11 0.00	19.12 0.11 0.00	19.14 0.11 0.00	17.39 0.10 0.00	19.12 0.11 0.00	19.24 0.12 0.00	19.05 0.11 0.00	19.12 0.10 0.00	19.12 0.10 0.00	16.71 0.07 0.00	10.55 0.04 0.00	9.95 0.03 0.00
JENNISON____1 23625	16.17 0.78 -2.20	15.48 0.72 -2.62	14.08 0.63 -2.12	14.17 0.67 -2.17	14.02 0.67 -1.95	16.58 0.93 -1.52	21.73 1.34 -1.75	24.07 1.24 -5.17	24.16 1.43 -3.73	23.57 1.50 -3.02	24.27 1.49 -3.74	23.76 1.47 -3.27	23.16 1.39 -2.79	22.56 1.41 -2.15	22.53 1.45 -2.06	21.23 1.25 -2.70	23.35 1.43 -2.92	24.52 1.42 -3.98	24.28 1.38 -3.97	25.77 1.35 -5.39	26.39 1.43 -5.94	22.16 1.18 -4.34	15.32 0.64 -4.17	14.10 0.58 -3.60
JENNISON____2 23626	16.17 0.78 -2.20	15.48 0.72 -2.62	14.08 0.63 -2.12	14.17 0.67 -2.17	14.02 0.67 -1.95	16.58 0.93 -1.52	21.73 1.34 -1.75	24.07 1.24 -5.17	24.16 1.43 -3.73	23.57 1.50 -3.02	24.27 1.49 -3.74	23.76 1.47 -3.27	23.16 1.39 -2.79	22.56 1.41 -2.15	22.53 1.45 -2.06	21.23 1.25 -2.70	23.35 1.43 -2.92	24.52 1.42 -3.98	24.28 1.38 -3.97	25.77 1.35 -5.39	26.39 1.43 -5.94	22.16 1.18 -4.34	15.32 0.64 -4.17	14.10 0.58 -3.60
JERICHO_RISE_WT_PWR 323719	12.66 -0.53 0.00	11.65 -0.49 0.00	10.88 -0.45 0.00	10.89 -0.44 0.00	10.96 -0.43 0.00	13.55 -0.58 0.00	17.80 -0.84 0.00	17.00 -0.67 0.00	18.25 -0.76 0.00	18.23 -0.82 0.00	18.21 -0.84 0.00	18.19 -0.84 0.00	18.19 -0.80 0.00	18.17 -0.84 0.00	18.13 -0.89 0.00	16.48 -0.81 0.00	18.08 -0.93 0.00	18.13 -1.00 0.00	17.93 -1.00 0.00	17.98 -1.05 0.00	18.02 -1.01 0.00	15.71 -0.93 0.00	9.88 -0.63 0.00	9.35 -0.56 0.00
KCE_NY_1 323755	20.32 0.86 -6.28	20.35 0.73 -7.48	18.09 0.73 -6.03	18.28 0.77 -6.18	17.77 0.81 -5.57	19.41 0.95 -4.33	24.96 1.34 -4.99	32.10 1.27 -13.15	30.11 1.46 -9.64	28.29 1.45 -7.80	30.18 1.47 -9.66	28.92 1.45 -8.45	27.56 1.41 -7.16	25.90 1.37 -5.52	25.66 1.35 -5.28	25.41 1.19 -6.92	27.82 1.33 -7.48	31.82 1.36 -11.34	31.63 1.40 -11.30	35.81 1.43 -15.36	37.43 1.49 -16.92	30.18 1.16 -12.38	23.14 0.74 -11.89	20.81 0.63 -10.27
KEDC_PORT_JEFF_GT2 24210	19.94 1.89 -4.86	19.22 1.43 -5.65	17.14 1.26 -4.55	17.27 1.27 -4.67	16.87 1.28 -4.20	19.12 1.72 -3.27	25.11 2.70 -3.77	30.46 2.83 -9.96	29.50 3.04 -7.45	30.10 2.99 -8.06	30.23 3.05 -8.14	29.95 2.91 -8.01	28.37 2.94 -6.44	27.63 2.95 -5.67	27.19 2.99 -5.18	27.22 2.75 -7.18	29.44 3.06 -7.37	31.82 3.19 -9.51	30.99 3.12 -8.94	35.62 3.12 -13.48	35.03 3.12 -12.89	28.79 2.74 -9.40	21.28 1.70 -9.07	19.23 1.47 -7.85
KEDC_PORT_JEFF_GT3 24211	19.94 1.89 -4.86	19.22 1.43 -5.65	17.14 1.26 -4.55	17.27 1.27 -4.67	16.87 1.28 -4.20	19.12 1.72 -3.27	25.11 2.70 -3.77	30.46 2.83 -9.96	29.50 3.04 -7.45	30.10 2.99 -8.06	30.23 3.05 -8.14	29.95 2.91 -8.01	28.37 2.94 -6.44	27.63 2.95 -5.67	27.19 2.99 -5.18	27.22 2.75 -7.18	29.44 3.06 -7.37	31.82 3.19 -9.51	30.99 3.12 -8.94	35.62 3.12 -13.48	35.03 3.12 -12.89	28.79 2.74 -9.40	21.28 1.70 -9.07	19.23 1.47 -7.85
KEDC_GLWD_GT4 24219	19.46 1.41 -4.86	18.93 1.14 -5.65	16.87 0.99 -4.55	16.97 0.97 -4.67	16.55 0.96 -4.20	18.71 1.31 -3.27	24.44 2.03 -3.77	29.63 2.05 -9.91	28.63 2.28 -7.35	28.83 2.25 -7.54	29.47 2.28 -8.14	29.19 2.21 -7.96	27.65 2.22 -6.44	26.94 2.26 -5.67	26.48 2.28 -5.18	26.58 2.11 -7.18	28.70 2.32 -7.37	31.02 2.39 -9.51	30.18 2.31 -8.94	33.54 2.30 -12.21	34.13 2.30 -12.80	28.09 2.05 -9.40	20.84 1.27 -9.07	18.87 1.10 -7.85
KEDC_GLWD_GT5 24220	19.46 1.41 -4.86	18.93 1.14 -5.65	16.87 0.99 -4.55	16.97 0.97 -4.67	16.55 0.96 -4.20	18.71 1.31 -3.27	24.44 2.03 -3.77	29.63 2.05 -9.91	28.63 2.28 -7.35	28.83 2.25 -7.54	29.47 2.28 -8.14	29.19 2.21 -7.96	27.65 2.22 -6.44	26.94 2.26 -5.67	26.48 2.28 -5.18	26.58 2.11 -7.18	28.70 2.32 -7.37	31.02 2.39 -9.51	30.18 2.31 -8.94	33.54 2.30 -12.21	34.13 2.30 -12.80	28.09 2.05 -9.40	20.84 1.27 -9.07	18.87 1.10 -7.85
KENSICO____ 23655	19.18 1.15 -4.85	18.84 1.06 -5.64	16.80 0.92 -4.55	16.90 0.91 -4.66	16.47 0.88 -4.20	18.57 1.17 -3.27	24.15 1.75 -3.76	29.20 1.64 -9.88	28.15 1.84 -7.30	26.83 1.81 -5.97	28.36 1.90 -7.41	27.40 1.83 -6.54	26.37 1.82 -5.56	25.27 1.86 -4.40	25.19 1.88 -4.28	24.59 1.75 -5.55	26.83 1.92 -5.91	29.84 2.01 -8.71	29.48 1.93 -8.62	32.53 1.92 -11.58	33.69 1.90 -12.76	27.74 1.71 -9.39	20.60 1.04 -9.05	18.64 0.89 -7.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.81 1.11 -4.51	18.55 1.03 -5.37	16.56 0.89 -4.33	16.66 0.88 -4.44	16.26 0.87 -4.00	18.40 1.16 -3.11	23.95 1.73 -3.58	28.59 1.64 -9.27	27.61 1.90 -6.70	26.32 1.85 -5.42	27.71 1.94 -6.72	26.77 1.87 -5.87	25.85 1.84 -5.02	24.76 1.88 -3.87	24.65 1.92 -3.70	23.92 1.78 -4.85	26.25 2.00 -5.25	29.20 1.93 -8.15	28.92 1.87 -8.12	31.94 1.88 -11.03	33.04 1.87 -12.15	27.19 1.66 -8.89	20.06 1.01 -8.54	18.13 0.84 -7.38
KIAC_JFK_GT1 23816	22.09 1.17 -7.73	18.92 1.09 -5.68	16.85 0.95 -4.57	16.95 0.94 -4.68	16.56 0.95 -4.22	18.71 1.27 -3.30	24.37 1.85 -3.89	29.36 1.78 -9.91	31.22 2.15 -10.07	30.95 2.08 -9.83	33.46 2.02 -12.39	33.51 1.92 -12.57	30.86 1.92 -9.95	31.47 1.96 -10.50	33.05 1.96 -12.06	33.33 1.83 -14.21	33.89 2.00 -12.89	33.74 2.08 -12.53	31.98 2.05 -11.00	32.56 1.92 -11.61	33.78 1.96 -12.79	29.32 1.93 -10.75	22.97 1.27 -11.19	21.12 1.10 -10.11
KIAC_JFK_GT2 23817	22.09 1.17 -7.73	18.92 1.09 -5.68	16.85 0.95 -4.57	16.95 0.94 -4.68	16.56 0.95 -4.22	18.71 1.27 -3.30	24.37 1.85 -3.89	29.36 1.78 -9.91	31.22 2.15 -10.07	30.95 2.08 -9.83	33.46 2.02 -12.39	33.51 1.92 -12.57	30.86 1.92 -9.95	31.47 1.96 -10.50	33.05 1.96 -12.06	33.33 1.83 -14.21	33.89 2.00 -12.89	33.74 2.08 -12.53	31.98 2.05 -11.00	32.56 1.92 -11.61	33.78 1.96 -12.79	29.32 1.93 -10.75	22.97 1.27 -11.19	21.12 1.10 -10.11

KINTIGH____ 23543	13.58 -0.42 -0.81	12.73 -0.38 -0.97	11.81 -0.31 -0.78	11.79 -0.34 -0.80	11.78 -0.33 -0.72	14.17 -0.52 -0.56	18.63 -0.65 -0.65	18.56 -0.85 -1.74	19.20 -1.06 -1.26	19.10 -0.97 -1.02	19.34 -0.97 -1.27	19.12 -1.01 -1.11	18.83 -1.10 -0.94	18.63 -1.10 -0.73	18.68 -1.05 -0.70	17.29 -0.92 -0.91	18.97 -1.03 -0.99	19.56 -1.03 -1.47	19.49 -0.91 -1.47	20.16 -0.86 -1.99	20.36 -0.86 -2.19	17.51 -0.73 -1.60	11.71 -0.34 -1.54	11.08 -0.17 -1.33
LEDERLE____ 23769	18.73 1.07 -4.47	18.45 0.98 -5.33	16.48 0.86 -4.29	16.57 0.84 -4.40	16.19 0.83 -3.97	18.32 1.10 -3.08	23.82 1.64 -3.55	28.53 1.54 -9.32	27.51 1.73 -6.78	26.23 1.69 -5.48	27.63 1.79 -6.80	26.70 1.73 -5.94	25.78 1.71 -5.08	24.67 1.75 -3.91	24.54 1.77 -3.74	23.86 1.66 -4.91	26.14 1.82 -5.31	29.09 1.89 -8.07	28.80 1.82 -8.05	31.79 1.83 -10.93	32.88 1.81 -12.04	27.06 1.61 -8.81	19.96 0.99 -8.47	18.05 0.82 -7.31
LINDEN COGEN____ 23786	22.20 1.28 -7.73	18.99 1.17 -5.68	16.91 1.01 -4.57	17.01 1.00 -4.68	16.59 0.98 -4.22	18.75 1.31 -3.30	24.47 1.94 -3.89	29.38 1.80 -9.91	31.12 2.01 -10.10	30.88 1.96 -9.87	33.55 2.06 -12.44	33.63 1.98 -12.63	30.96 1.97 -10.00	31.59 2.01 -10.57	33.19 2.02 -12.14	33.46 1.87 -14.30	34.04 2.07 -12.96	33.83 2.14 -12.57	32.02 2.06 -11.03	32.71 2.07 -11.61	33.87 2.06 -12.79	29.27 1.86 -10.77	22.76 1.14 -11.12	21.03 0.98 -10.13
LIPA_MISC_IPP 23656	19.95 1.90 -4.86	19.22 1.43 -5.65	17.16 1.28 -4.55	17.29 1.29 -4.67	16.91 1.31 -4.20	19.14 1.74 -3.27	25.13 2.72 -3.77	30.45 2.81 -9.97	29.44 2.98 -7.45	30.08 2.95 -8.08	30.29 3.11 -8.14	29.97 2.93 -8.02	28.41 2.98 -6.44	27.64 2.96 -5.67	27.21 3.01 -5.18	27.24 2.77 -7.18	29.48 3.10 -7.37	31.86 3.23 -9.51	31.05 3.18 -8.94	35.65 3.10 -13.52	35.04 3.12 -12.89	28.83 2.79 -9.40	21.29 1.71 -9.07	19.24 1.48 -7.85
LISF__SOLAR 323691	19.99 1.94 -4.86	19.26 1.47 -5.65	17.20 1.31 -4.55	17.32 1.32 -4.67	16.95 1.36 -4.20	19.18 1.78 -3.27	25.18 2.78 -3.77	30.50 2.86 -9.97	29.50 3.04 -7.45	30.13 3.01 -8.08	30.37 3.18 -8.14	30.05 3.01 -8.02	28.49 3.06 -6.44	27.72 3.04 -5.67	27.28 3.08 -5.18	27.31 2.84 -7.18	29.55 3.17 -7.37	31.94 3.31 -9.51	31.13 3.26 -8.94	35.72 3.18 -13.51	35.11 3.20 -12.89	28.90 2.86 -9.40	21.32 1.74 -9.07	19.27 1.51 -7.85
LITTLE FALLS____HYD 24013	13.78 0.59 0.00	12.70 0.56 0.00	11.85 0.52 0.00	11.86 0.53 0.00	11.93 0.54 0.00	14.81 0.68 0.00	19.55 0.91 0.00	18.54 0.87 0.00	19.94 0.93 0.00	20.00 0.95 0.00	20.00 0.95 0.00	19.98 0.95 0.00	19.92 0.93 0.00	19.92 0.91 0.00	19.94 0.91 0.00	18.10 0.81 0.00	19.88 0.87 0.00	20.00 0.88 0.00	19.78 0.85 0.00	19.84 0.82 0.00	19.81 0.78 0.00	17.27 0.63 0.00	10.88 0.38 0.00	10.25 0.34 0.00
LI_NEWBRDGE____DRP 323616	19.52 1.46 -4.86	18.82 1.03 -5.65	16.76 0.87 -4.55	16.87 0.87 -4.67	16.46 0.87 -4.20	18.61 1.22 -3.27	24.36 1.96 -3.77	29.63 2.07 -9.89	28.58 2.26 -7.31	28.34 2.21 -7.08	29.47 2.28 -8.14	29.04 2.07 -7.94	27.61 2.18 -6.44	26.90 2.22 -5.67	26.45 2.24 -5.18	26.56 2.09 -7.18	28.68 2.30 -7.37	31.02 2.39 -9.51	30.18 2.31 -8.94	33.03 2.21 -11.80	34.02 2.23 -12.77	28.09 2.05 -9.40	20.87 1.29 -9.07	18.90 1.13 -7.85
LONG_LAKE_PHOENIX 24014	13.54 -0.13 -0.48	12.58 -0.13 -0.57	11.67 -0.12 -0.46	11.68 -0.12 -0.48	11.71 -0.11 -0.43	14.35 -0.11 -0.33	18.92 -0.09 -0.38	18.58 -0.12 -1.03	19.60 -0.15 -0.75	19.56 -0.09 -0.61	19.68 -0.11 -0.75	19.57 -0.11 -0.66	19.40 -0.15 -0.56	19.29 -0.15 -0.43	19.29 -0.15 -0.41	17.69 -0.14 -0.54	19.44 -0.15 -0.58	19.88 -0.11 -0.87	19.69 -0.11 -0.87	20.09 -0.11 -1.18	20.23 -0.09 -1.30	17.47 -0.12 -0.95	11.33 -0.09 -0.91	10.63 -0.08 -0.79
LOVETT____3 23632	18.69 1.03 -4.47	18.42 0.95 -5.33	16.44 0.82 -4.30	16.54 0.80 -4.41	16.15 0.79 -3.97	18.26 1.05 -3.09	23.75 1.57 -3.55	28.46 1.47 -9.33	27.44 1.65 -6.78	26.15 1.62 -5.49	27.56 1.71 -6.80	26.61 1.64 -5.95	25.68 1.61 -5.08	24.60 1.67 -3.92	24.47 1.69 -3.75	23.78 1.57 -4.91	26.05 1.73 -5.31	29.00 1.80 -8.08	28.73 1.74 -8.05	31.70 1.73 -10.94	32.81 1.73 -12.06	27.01 1.55 -8.82	19.92 0.93 -8.47	18.03 0.79 -7.32
LOVETT____4 23642	18.69 1.03 -4.47	18.42 0.95 -5.33	16.44 0.82 -4.30	16.54 0.80 -4.41	16.15 0.79 -3.97	18.26 1.05 -3.09	23.75 1.57 -3.55	28.46 1.47 -9.33	27.44 1.65 -6.78	26.15 1.62 -5.49	27.56 1.71 -6.80	26.61 1.64 -5.95	25.68 1.61 -5.08	24.60 1.67 -3.92	24.47 1.69 -3.75	23.78 1.57 -4.91	26.05 1.73 -5.31	29.00 1.80 -8.08	28.73 1.74 -8.05	31.70 1.73 -10.94	32.81 1.73 -12.06	27.01 1.55 -8.82	19.92 0.93 -8.47	18.03 0.79 -7.32
LOVETT____5 23593	18.69 1.03 -4.47	18.42 0.95 -5.33	16.44 0.82 -4.30	16.54 0.80 -4.41	16.15 0.79 -3.97	18.26 1.05 -3.09	23.75 1.57 -3.55	28.46 1.47 -9.33	27.44 1.65 -6.78	26.15 1.62 -5.49	27.56 1.71 -6.80	26.61 1.64 -5.95	25.68 1.61 -5.08	24.60 1.67 -3.92	24.47 1.69 -3.75	23.78 1.57 -4.91	26.05 1.73 -5.31	29.00 1.80 -8.08	28.73 1.74 -8.05	31.70 1.73 -10.94	32.81 1.73 -12.06	27.01 1.55 -8.82	19.92 0.93 -8.47	18.03 0.79 -7.32
LOWER RAQUET____HYD 24057	12.15 -1.04 0.00	11.16 -0.98 0.00	10.39 -0.94 0.00	10.43 -0.90 0.00	10.50 -0.89 0.00	13.02 -1.12 0.00	17.09 -1.55 0.00	16.50 -1.17 0.00	17.73 -1.27 0.00	17.73 -1.31 0.00	17.68 -1.37 0.00	17.69 -1.33 0.00	17.68 -1.31 0.00	17.66 -1.35 0.00	17.66 -1.37 0.00	16.05 -1.25 0.00	17.66 -1.35 0.00	17.75 -1.38 0.00	17.55 -1.38 0.00	17.60 -1.43 0.00	17.73 -1.29 0.00	15.42 -1.21 0.00	9.65 -0.86 0.00	9.01 -0.90 0.00
LOWER____HUDSON 24059	20.11 0.75 -6.17	20.15 0.66 -7.36	17.93 0.67 -5.93	18.09 0.68 -6.08	17.58 0.71 -5.48	19.24 0.85 -4.26	24.58 1.04 -4.90	31.59 0.99 -12.93	29.63 1.18 -9.44	27.89 1.20 -7.64	29.68 1.16 -9.47	28.49 1.18 -8.28	27.19 1.16 -7.04	25.56 1.12 -5.43	25.34 1.12 -5.19	25.08 0.99 -6.81	27.45 1.08 -7.36	31.33 1.05 -11.15	31.16 1.12 -11.11	35.27 1.14 -15.10	36.82 1.16 -16.64	29.74 0.93 -12.17	22.82 0.62 -11.69	20.57 0.55 -10.10
LWR____OSWEGATCHIE_HYD 23850	12.46 -0.83 -0.10	11.46 -0.80 -0.12	10.66 -0.77 -0.10	10.70 -0.73 -0.10	10.77 -0.72 -0.09	13.37 -0.83 -0.07	17.60 -1.12 -0.08	17.03 -0.87 -0.22	18.22 -0.95 -0.16	18.25 -0.93 -0.13	18.22 -0.99 -0.16	18.22 -0.95 -0.14	18.14 -0.97 -0.12	18.11 -0.99 -0.09	18.12 -0.99 -0.09	16.47 -0.93 -0.12	18.14 -0.99 -0.12	18.31 -1.00 -0.18	18.11 -1.00 -0.18	18.21 -1.07 -0.25	18.37 -0.93 -0.28	15.92 -0.92 -0.20	10.01 -0.69 -0.19	9.37 -0.71 -0.17
LYONS_FALL_HYD 23570	13.25 -0.07 -0.13	12.19 -0.10 -0.15	11.35 -0.10 -0.12	11.39 -0.07 -0.12	11.45 -0.06 -0.11	14.22 0.00 -0.09	18.79 0.06 -0.10	18.05 0.11 -0.27	19.32 0.11 -0.20	19.38 0.17 -0.16	19.37 0.11 -0.20	19.34 0.13 -0.18	19.23 0.10 -0.15	19.22 0.10 -0.11	19.25 0.11 -0.11	17.49 0.05 -0.14	19.26 0.10 -0.16	19.47 0.12 -0.23	19.25 0.10 -0.23	19.38 0.04 -0.31	19.50 0.13 -0.34	16.92 0.03 -0.25	10.66 -0.08 -0.24	10.02 -0.10 -0.21

MADISON___COUNTY_LFGE 323628	13.75 0.26 -0.30	12.71 0.22 -0.35	11.82 0.20 -0.29	11.85 0.23 -0.29	11.88 0.23 -0.26	14.69 0.35 -0.20	19.39 0.52 -0.24	18.80 0.49 -0.64	20.02 0.55 -0.46	20.01 0.59 -0.38	20.08 0.57 -0.47	20.03 0.59 -0.41	19.87 0.53 -0.35	19.82 0.55 -0.27	19.85 0.57 -0.25	18.09 0.47 -0.33	19.92 0.55 -0.36	20.21 0.55 -0.54	20.01 0.55 -0.53	20.27 0.51 -0.73	20.40 0.57 -0.80	17.67 0.45 -0.58	11.27 0.20 -0.56	10.58 0.18 -0.49
MAPLE_RIDGE_WT_1 323574	12.87 -0.16 0.16	11.81 -0.13 0.19	11.05 -0.12 0.16	11.05 -0.11 0.16	11.13 -0.11 0.15	13.88 -0.14 0.11	18.32 -0.19 0.13	17.17 -0.16 0.34	18.60 -0.17 0.24	18.66 -0.19 0.19	18.62 -0.19 0.24	18.63 -0.19 0.21	18.61 -0.19 0.19	18.67 -0.19 0.14	18.68 -0.21 0.14	16.90 -0.21 0.18	18.55 -0.27 0.20	18.52 -0.31 0.30	18.28 -0.36 0.29	18.21 -0.42 0.40	18.11 -0.47 0.44	15.87 -0.45 0.32	9.89 -0.31 0.31	9.34 -0.31 0.27
MAPLE_RIDGE_WT_2 323611	12.87 -0.16 0.16	11.81 -0.13 0.19	11.05 -0.12 0.16	11.05 -0.11 0.16	11.13 -0.11 0.15	13.88 -0.14 0.11	18.32 -0.19 0.13	17.17 -0.16 0.34	18.60 -0.17 0.24	18.66 -0.19 0.19	18.62 -0.19 0.24	18.63 -0.19 0.21	18.61 -0.19 0.19	18.67 -0.19 0.14	18.68 -0.21 0.14	16.90 -0.21 0.18	18.55 -0.27 0.20	18.52 -0.31 0.30	18.28 -0.36 0.29	18.21 -0.42 0.40	18.11 -0.47 0.44	15.87 -0.45 0.32	9.89 -0.31 0.31	9.34 -0.31 0.27
MARBLE_RIVER_WT_PWR 323696	12.72 -0.47 0.00	11.69 -0.45 0.00	10.92 -0.41 0.00	10.92 -0.41 0.00	11.01 -0.39 0.00	13.60 -0.54 0.00	17.85 -0.78 0.00	17.05 -0.62 0.00	18.32 -0.68 0.00	18.30 -0.74 0.00	18.28 -0.76 0.00	18.27 -0.76 0.00	18.25 -0.74 0.00	18.25 -0.76 0.00	18.21 -0.82 0.00	16.53 -0.76 0.00	18.13 -0.87 0.00	18.19 -0.94 0.00	17.97 -0.96 0.00	18.02 -1.01 0.00	18.08 -0.95 0.00	15.74 -0.90 0.00	9.90 -0.61 0.00	9.37 -0.55 0.00
MARSH_HILL_WT_PWR 323713	14.94 0.47 -1.27	14.10 0.44 -1.52	12.97 0.42 -1.23	13.00 0.42 -1.26	12.92 0.40 -1.13	15.51 0.49 -0.88	20.45 0.80 -1.01	21.06 0.65 -2.73	21.58 0.59 -1.98	21.36 0.71 -1.61	21.74 0.71 -1.99	21.38 0.61 -1.74	20.91 0.44 -1.49	20.59 0.44 -1.15	20.58 0.46 -1.10	19.11 0.38 -1.44	21.00 0.44 -1.55	21.91 0.48 -2.31	21.78 0.55 -2.30	22.76 0.61 -3.13	23.06 0.59 -3.44	19.59 0.43 -2.52	13.21 0.28 -2.42	12.33 0.33 -2.09
MG INDUSTRY___DRP 24185	19.76 0.72 -5.84	19.77 0.67 -6.96	17.58 0.63 -5.62	17.72 0.63 -5.76	17.23 0.65 -5.19	18.95 0.79 -4.03	24.17 0.89 -4.64	30.74 0.83 -12.23	28.85 0.97 -8.88	27.20 0.97 -7.19	28.94 0.99 -8.90	27.78 0.97 -7.79	26.62 0.97 -6.67	25.11 0.97 -5.14	24.91 0.97 -4.91	24.60 0.86 -6.44	26.94 0.97 -6.96	30.64 0.96 -10.56	30.42 0.96 -10.52	34.29 0.97 -14.30	35.75 0.97 -15.75	28.99 0.83 -11.52	22.11 0.54 -11.07	19.99 0.52 -9.56
MID___OSWEGATCHIE_HYD 23849	12.46 -0.83 -0.10	11.46 -0.80 -0.12	10.66 -0.77 -0.10	10.70 -0.73 -0.10	10.77 -0.72 -0.09	13.37 -0.83 -0.07	17.60 -1.12 -0.08	17.03 -0.87 -0.22	18.22 -0.93 -0.16	18.25 -0.93 -0.13	18.22 -0.99 -0.16	18.22 -0.95 -0.14	18.14 -0.97 -0.12	18.11 -0.99 -0.09	18.12 -0.99 -0.09	16.47 -0.93 -0.12	18.14 -0.99 -0.12	18.31 -1.00 -0.18	18.11 -1.00 -0.18	18.21 -1.07 -0.25	18.37 -0.93 -0.28	15.92 -0.92 -0.20	10.01 -0.69 -0.19	9.37 -0.71 -0.17
MID___RAQUETTE_HYD 23851	12.15 -1.04 0.00	11.16 -0.98 0.00	10.39 -0.94 0.00	10.43 -0.90 0.00	10.50 -0.89 0.00	13.02 -1.12 0.00	17.09 -1.55 0.00	16.50 -1.17 0.00	17.73 -1.27 0.00	17.73 -1.31 0.00	17.68 -1.37 0.00	17.69 -1.33 0.00	17.68 -1.31 0.00	17.66 -1.35 0.00	17.66 -1.37 0.00	16.05 -1.25 0.00	17.66 -1.35 0.00	17.75 -1.38 0.00	17.55 -1.38 0.00	17.60 -1.43 0.00	17.73 -1.29 0.00	15.42 -1.21 0.00	9.65 -0.86 0.00	9.01 -0.90 0.00
MILLIKEN___1 23584	14.79 0.36 -1.25	13.94 0.32 -1.49	12.82 0.29 -1.20	12.85 0.29 -1.23	12.80 0.30 -1.11	15.42 0.42 -0.86	20.28 0.65 -0.99	20.95 0.58 -2.70	21.57 0.61 -1.96	21.30 0.67 -1.58	21.66 0.65 -1.96	21.37 0.63 -1.72	21.02 0.57 -1.47	20.71 0.57 -1.13	20.70 0.59 -1.08	19.23 0.52 -1.42	21.13 0.59 -1.53	22.03 0.65 -2.25	21.84 0.66 -2.25	22.74 0.67 -3.05	23.07 0.68 -3.36	19.65 0.55 -2.46	13.18 0.30 -2.36	12.24 0.29 -2.04
MILLIKEN___2 23585	14.79 0.36 -1.25	13.94 0.32 -1.49	12.82 0.29 -1.20	12.85 0.29 -1.23	12.80 0.30 -1.11	15.42 0.42 -0.86	20.28 0.65 -0.99	20.95 0.58 -2.70	21.57 0.61 -1.96	21.30 0.67 -1.58	21.66 0.65 -1.96	21.37 0.63 -1.72	21.02 0.57 -1.47	20.71 0.57 -1.13	20.70 0.59 -1.08	19.23 0.52 -1.42	21.13 0.59 -1.53	22.03 0.65 -2.25	21.84 0.66 -2.25	22.74 0.67 -3.05	23.07 0.68 -3.36	19.65 0.55 -2.46	13.18 0.30 -2.36	12.24 0.29 -2.04
MILLIKEN___DIESEL 23629	14.79 0.36 -1.25	13.94 0.32 -1.49	12.82 0.29 -1.20	12.85 0.29 -1.23	12.80 0.30 -1.11	15.42 0.42 -0.86	20.28 0.65 -0.99	20.95 0.58 -2.70	21.57 0.61 -1.96	21.30 0.67 -1.58	21.66 0.65 -1.96	21.37 0.63 -1.72	21.02 0.57 -1.47	20.71 0.57 -1.13	20.70 0.59 -1.08	19.23 0.52 -1.42	21.13 0.59 -1.53	22.03 0.65 -2.25	21.84 0.66 -2.25	22.74 0.67 -3.05	23.07 0.68 -3.36	19.65 0.55 -2.46	13.18 0.30 -2.36	12.24 0.29 -2.04
MILLSEAT___LFGE 323607	13.87 -0.20 -0.88	13.02 -0.17 -1.05	12.07 -0.10 -0.84	12.05 -0.15 -0.86	12.04 -0.14 -0.78	14.44 -0.30 -0.61	19.01 -0.32 -0.70	18.97 -0.55 -1.84	19.56 -0.78 -1.34	19.48 -0.65 -1.08	19.74 -0.65 -1.34	19.48 -0.72 -1.17	19.13 -0.85 -1.00	18.94 -0.84 -0.77	19.00 -0.76 -0.73	17.56 -0.69 -0.97	19.27 -0.78 -1.04	19.96 -0.73 -1.56	19.88 -0.61 -1.56	20.60 -0.55 -2.12	20.85 -0.51 -2.34	17.90 -0.45 -1.71	11.97 -0.20 -1.66	11.38 0.03 -1.43
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	19.09 1.09 -4.81	18.78 1.02 -5.62	16.75 0.88 -4.53	16.84 0.86 -4.65	16.42 0.84 -4.19	18.50 1.12 -3.25	24.08 1.70 -3.75	29.09 1.57 -9.85	28.02 1.77 -7.25	26.70 1.73 -5.92	28.22 1.83 -7.34	27.25 1.75 -6.47	26.24 1.75 -5.51	25.13 1.79 -4.33	25.04 1.81 -4.21	24.43 1.68 -5.47	26.68 1.84 -5.83	29.70 1.93 -8.65	29.36 1.86 -8.57	32.41 1.85 -11.54	33.59 1.85 -12.71	27.63 1.65 -9.35	20.52 1.01 -9.00	18.56 0.85 -7.79
MODEL_CITY_ENERGY 24167	13.56 -0.55 -0.92	12.75 -0.49 -1.10	11.84 -0.37 -0.88	11.84 -0.40 -0.91	11.81 -0.40 -0.82	14.06 -0.71 -0.63	18.41 -0.95 -0.73	18.42 -1.17 -1.92	18.95 -1.45 -1.39	18.85 -1.31 -1.12	19.13 -1.31 -1.39	18.87 -1.37 -1.22	18.51 -1.52 -1.04	18.32 -1.48 -0.79	18.36 -1.43 -0.76	17.03 -1.26 -1.00	18.66 -1.43 -1.08	19.33 -1.41 -1.62	19.30 -1.25 -1.62	20.05 -1.18 -2.20	20.26 -1.20 -2.43	17.41 -1.00 -1.77	11.76 -0.48 -1.74	11.22 -0.20 -1.50
MODERN_LFGE___ 323580	13.56 -0.55 -0.92	12.75 -0.49 -1.10	11.84 -0.37 -0.88	11.84 -0.40 -0.91	11.81 -0.40 -0.82	14.06 -0.71 -0.63	18.41 -0.95 -0.73	18.42 -1.17 -1.92	18.95 -1.45 -1.39	18.85 -1.31 -1.12	19.13 -1.31 -1.39	18.87 -1.37 -1.22	18.51 -1.52 -1.04	18.32 -1.48 -0.79	18.36 -1.43 -0.76	17.03 -1.26 -1.00	18.66 -1.43 -1.08	19.33 -1.41 -1.62	19.30 -1.25 -1.62	20.05 -1.18 -2.20	20.26 -1.20 -2.43	17.41 -1.00 -1.77	11.76 -0.48 -1.74	11.22 -0.20 -1.50

MOHAWK_PAPER___DRP 24187	20.07 0.80 -6.08	20.11 0.72 -7.25	17.88 0.70 -5.85	18.03 0.71 -5.99	17.53 0.74 -5.40	19.22 0.89 -4.20	24.45 0.99 -4.83	31.35 0.94 -12.74	29.40 1.10 -9.29	27.67 1.10 -7.52	29.49 1.12 -9.32	28.28 1.10 -8.15	27.01 1.08 -6.94	25.42 1.06 -5.35	25.21 1.06 -5.12	24.95 0.95 -6.71	27.30 1.04 -7.25	31.16 1.05 -10.99	30.94 1.06 -10.95	34.99 1.08 -14.88	36.52 1.10 -16.39	29.53 0.90 -11.99	22.61 0.58 -11.52	20.42 0.55 -9.95
MONGAUP___HYD 23641	18.57 1.04 -4.34	18.35 1.03 -5.17	16.40 0.89 -4.17	16.48 0.87 -4.28	16.11 0.87 -3.85	18.29 1.16 -2.99	23.52 1.43 -3.45	28.01 1.29 -9.05	27.01 1.43 -6.58	25.70 1.33 -5.32	27.11 1.47 -6.60	26.17 1.37 -5.77	25.27 1.35 -4.93	24.19 1.39 -3.80	24.07 1.41 -3.64	23.39 1.33 -4.77	25.70 1.54 -5.15	28.57 1.61 -7.84	28.28 1.53 -7.82	31.19 1.54 -10.62	32.27 1.54 -11.70	26.56 1.36 -8.56	19.66 0.92 -8.22	17.82 0.80 -7.10
MONTAUK___DIESEL 23721	20.51 2.45 -4.86	19.75 1.97 -5.65	17.64 1.76 -4.55	17.78 1.78 -4.67	17.40 1.80 -4.20	19.79 2.39 -3.27	26.04 3.63 -3.77	31.35 3.71 -9.97	30.39 3.93 -7.45	31.05 3.92 -8.08	31.32 4.13 -8.14	31.02 3.98 -8.02	29.34 3.91 -6.44	28.60 3.92 -5.67	28.14 3.94 -5.18	28.09 3.61 -7.18	30.47 4.09 -7.37	32.89 4.26 -9.51	32.09 4.22 -8.94	36.79 4.24 -13.52	36.20 4.28 -12.89	29.78 3.74 -9.40	21.79 2.22 -9.07	19.68 1.91 -7.85
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	17.46 1.24 -3.03	18.91 1.14 -5.63	16.87 1.00 -4.55	16.97 0.99 -4.66	16.55 0.96 -4.20	18.65 1.27 -3.25	24.20 1.88 -3.69	29.32 1.77 -9.89	26.54 2.00 -5.54	24.52 1.96 -3.51	25.32 2.04 -4.23	23.71 1.98 -2.71	23.71 1.96 -2.77	21.50 2.00 -0.50	20.36 2.02 0.68	19.20 1.88 -0.03	22.54 2.07 -1.46	27.55 2.14 -6.28	28.13 2.08 -7.11	32.69 2.07 -11.59	33.85 2.06 -12.77	27.00 1.83 -8.54	19.39 1.12 -7.76	17.27 0.96 -6.40
MUNSVILLE_WIND_PWR 323609	16.18 1.04 -1.95	15.39 0.92 -2.32	14.02 0.82 -1.87	14.13 0.88 -1.92	14.02 0.90 -1.73	16.75 1.27 -1.35	22.01 1.83 -1.55	23.90 1.73 -4.50	24.18 1.92 -3.25	23.74 2.06 -2.63	24.29 1.98 -3.26	23.86 1.98 -2.85	23.28 1.86 -2.43	22.76 1.88 -1.87	22.76 1.94 -1.79	21.28 1.64 -2.35	23.45 1.90 -2.54	24.58 1.93 -3.52	24.34 1.89 -3.51	25.61 1.81 -4.77	26.24 1.96 -5.26	22.05 1.56 -3.85	15.01 0.81 -3.69	13.85 0.74 -3.19
N SALMON___HYD 24042	12.61 -0.58 0.00	11.59 -0.55 0.00	10.81 -0.52 0.00	10.82 -0.51 0.00	10.90 -0.49 0.00	13.47 -0.66 0.00	17.68 -0.95 0.00	16.95 -0.73 0.00	18.23 -0.78 0.00	18.19 -0.86 0.00	18.15 -0.89 0.00	18.13 -0.89 0.00	18.10 -0.89 0.00	18.08 -0.93 0.00	18.04 -0.99 0.00	16.41 -0.88 0.00	18.02 -0.99 0.00	18.09 -1.03 0.00	17.89 -1.04 0.00	17.94 -1.08 0.00	18.10 -0.93 0.00	15.71 -0.93 0.00	9.83 -0.67 0.00	9.29 -0.62 0.00
N.E._GEN_SANDY PD 24062	19.70 0.70 -5.81	19.70 0.63 -6.93	17.55 0.63 -5.59	17.69 0.63 -5.73	17.20 0.65 -5.16	18.93 0.79 -4.01	24.20 0.95 -4.62	30.74 0.90 -12.17	28.97 1.10 -8.86	27.40 1.18 -7.17	29.00 1.07 -8.89	27.94 1.14 -7.77	26.74 1.12 -6.63	25.20 1.08 -5.11	25.00 1.08 -4.89	24.65 0.95 -6.41	26.96 1.03 -6.93	30.49 0.96 -10.41	30.55 1.06 -10.56	34.33 1.08 -14.22	35.76 1.06 -15.67	29.00 0.90 -11.46	22.14 0.62 -11.01	20.00 0.57 -9.51
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.70 1.04 -4.47	18.43 0.96 -5.33	16.46 0.84 -4.30	16.55 0.82 -4.40	16.16 0.80 -3.97	18.29 1.07 -3.08	23.79 1.60 -3.55	28.48 1.48 -9.32	27.46 1.67 -6.78	26.17 1.64 -5.49	27.58 1.73 -6.80	26.65 1.67 -5.94	25.72 1.65 -5.08	24.61 1.69 -3.92	24.50 1.73 -3.75	23.81 1.61 -4.91	26.08 1.77 -5.31	29.04 1.84 -8.08	28.74 1.76 -8.05	31.73 1.77 -10.94	32.83 1.75 -12.05	27.02 1.56 -8.82	19.93 0.96 -8.47	18.03 0.80 -7.31
NARROWS_GT1_1 24228	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT1_2 24229	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT1_3 24230	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT1_4 24231	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT1_5 24232	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT1_6 24233	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT1_7 24234	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70

NARROWS_GT1_8 24235	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT2_1 24236	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT2_2 24237	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT2_3 24238	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT2_4 24239	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT2_5 24240	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT2_6 24241	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT2_7 24242	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NARROWS_GT2_8 24243	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.40 1.12 -5.09	19.24 1.03 -6.07	17.16 0.94 -4.89	17.26 0.92 -5.01	16.84 0.93 -4.52	18.86 1.22 -3.51	24.33 1.66 -4.04	29.83 1.54 -10.62	28.41 1.69 -7.71	26.90 1.62 -6.24	28.49 1.71 -7.73	27.44 1.65 -6.76	26.38 1.61 -5.78	25.10 1.63 -4.45	24.93 1.64 -4.26	24.42 1.54 -5.59	26.79 1.75 -6.04	30.10 1.78 -9.20	29.84 1.74 -9.17	33.23 1.75 -12.45	34.50 1.75 -13.72	28.19 1.51 -10.04	21.08 0.92 -9.64	19.03 0.78 -8.33
NEG CAPITAL___MECHNVIL 23645	20.28 0.84 -6.25	20.32 0.73 -7.45	18.07 0.74 -6.00	18.24 0.76 -6.16	17.73 0.80 -5.54	19.40 0.96 -4.31	24.92 1.32 -4.96	32.02 1.25 -13.09	30.03 1.44 -9.58	28.25 1.45 -7.75	30.12 1.47 -9.61	28.87 1.45 -8.40	27.52 1.41 -7.13	25.87 1.37 -5.49	25.63 1.35 -5.26	25.37 1.19 -6.89	27.79 1.33 -7.45	31.75 1.34 -11.29	31.56 1.38 -11.25	35.74 1.43 -15.28	37.33 1.47 -16.84	30.12 1.16 -12.32	23.08 0.74 -11.84	20.76 0.63 -10.22
NEG CENTRAL_HIGH_ACRES 23767	13.50 -0.41 -0.72	12.62 -0.38 -0.85	11.68 -0.34 -0.69	11.67 -0.36 -0.71	11.68 -0.35 -0.64	14.19 -0.44 -0.49	18.74 -0.47 -0.57	18.63 -0.57 -1.53	19.41 -0.70 -1.11	19.32 -0.63 -0.90	19.55 -0.61 -1.11	19.35 -0.65 -0.97	19.08 -0.74 -0.83	18.93 -0.72 -0.64	18.94 -0.70 -0.61	17.45 -0.64 -0.80	19.19 -0.68 -0.87	19.77 -0.65 -1.29	19.60 -0.62 -1.29	20.17 -0.61 -1.75	20.39 -0.57 -1.93	17.52 -0.53 -1.41	11.54 -0.33 -1.36	10.86 -0.23 -1.17
NEG CENTRAL___DRP 24199	14.08 0.09 -0.80	13.18 0.09 -0.95	12.17 0.08 -0.77	12.18 0.07 -0.78	12.18 0.08 -0.71	14.81 0.13 -0.55	19.55 0.28 -0.63	19.57 0.19 -1.70	20.41 0.17 -1.24	20.28 0.23 -1.00	20.52 0.23 -1.24	20.30 0.19 -1.08	20.03 0.11 -0.93	19.84 0.11 -0.71	19.84 0.13 -0.68	18.29 0.10 -0.89	20.11 0.13 -0.97	20.73 0.17 -1.44	20.57 0.21 -1.43	21.19 0.21 -1.95	21.42 0.25 -2.15	18.38 0.17 -1.57	12.10 0.08 -1.51	11.33 0.11 -1.30
NEG CENTRAL___INDECK 23768	14.57 0.32 -1.06	13.69 0.28 -1.27	12.62 0.27 -1.02	12.62 0.24 -1.05	12.59 0.25 -0.94	15.19 0.33 -0.73	20.11 0.63 -0.85	20.39 0.44 -2.27	21.00 0.34 -1.65	20.84 0.46 -1.34	21.18 0.48 -1.66	20.88 0.40 -1.45	20.51 0.29 -1.24	20.25 0.29 -0.95	20.28 0.34 -0.91	18.76 0.28 -1.20	20.64 0.34 -1.29	21.45 0.40 -1.92	21.30 0.45 -1.92	22.12 0.49 -2.60	22.45 0.55 -2.87	19.14 0.40 -2.10	12.74 0.22 -2.02	11.96 0.31 -1.74
NEG CENTRAL___SENECA 23627	14.26 0.18 -0.89	13.37 0.17 -1.06	12.34 0.16 -0.85	12.36 0.16 -0.87	12.34 0.16 -0.79	14.97 0.23 -0.61	19.78 0.45 -0.70	19.90 0.33 -1.89	20.67 0.29 -1.38	20.52 0.36 -1.11	20.79 0.36 -1.38	20.54 0.30 -1.21	20.23 0.21 -1.03	20.01 0.21 -0.79	20.03 0.25 -0.76	18.49 0.21 -1.00	20.33 0.25 -1.08	21.03 0.31 -1.60	20.87 0.34 -1.60	21.56 0.36 -2.17	21.80 0.38 -2.39	18.65 0.27 -1.75	12.34 0.16 -1.68	11.55 0.19 -1.45

NEG CENTRAL___STATE_STREET 24147	14.14 0.17 -0.78	13.21 0.15 -0.93	12.21 0.14 -0.75	12.23 0.14 -0.77	12.22 0.14 -0.69	14.89 0.23 -0.54	19.62 0.37 -0.62	19.66 0.32 -1.67	20.54 0.32 -1.21	20.41 0.38 -0.98	20.64 0.38 -1.21	20.45 0.36 -1.06	20.20 0.30 -0.91	20.01 0.30 -0.70	20.00 0.30 -0.67	18.43 0.26 -0.88	20.26 0.30 -0.95	20.89 0.36 -1.40	20.69 0.36 -1.40	21.31 0.38 -1.90	21.52 0.40 -2.10	18.47 0.30 -1.53	12.14 0.16 -1.47	11.35 0.16 -1.27
NEG MILLWOOD___DRP 24198	19.21 1.21 -4.81	19.01 1.14 -5.73	16.92 0.97 -4.62	17.03 0.96 -4.74	16.58 0.92 -4.27	18.66 1.22 -3.32	24.35 1.90 -3.82	29.48 1.77 -10.04	28.24 1.94 -7.30	26.82 1.87 -5.90	28.36 2.00 -7.32	27.33 1.90 -6.40	26.34 1.88 -5.47	25.14 1.92 -4.21	25.02 1.96 -4.03	24.41 1.83 -5.29	26.75 2.03 -5.71	29.97 2.16 -8.69	29.63 2.05 -8.66	32.81 2.02 -11.76	34.04 2.06 -12.96	27.95 1.83 -9.48	20.72 1.10 -9.11	18.71 0.93 -7.87
NEG NORTH_FLCN_SEA 23793	12.83 -0.36 0.00	11.80 -0.34 0.00	11.01 -0.32 0.00	11.02 -0.31 0.00	11.11 -0.28 0.00	13.71 -0.42 0.00	18.00 -0.63 0.00	17.20 -0.48 0.00	18.47 -0.53 0.00	18.46 -0.59 0.00	18.44 -0.61 0.00	18.40 -0.63 0.00	18.38 -0.61 0.00	18.36 -0.65 0.00	18.32 -0.70 0.00	16.67 -0.62 0.00	18.28 -0.72 0.00	18.34 -0.78 0.00	18.14 -0.79 0.00	18.19 -0.84 0.00	18.28 -0.74 0.00	15.89 -0.75 0.00	9.98 -0.53 0.00	9.45 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	12.69 -0.50 0.00	11.67 -0.47 0.00	10.90 -0.43 0.00	10.90 -0.43 0.00	10.98 -0.41 0.00	13.57 -0.57 0.00	17.81 -0.82 0.00	17.02 -0.65 0.00	18.28 -0.72 0.00	18.25 -0.80 0.00	18.23 -0.82 0.00	18.21 -0.82 0.00	18.21 -0.78 0.00	18.19 -0.82 0.00	18.15 -0.87 0.00	16.50 -0.80 0.00	18.09 -0.91 0.00	18.17 -0.96 0.00	17.95 -0.99 0.00	18.00 -1.03 0.00	18.08 -0.95 0.00	15.72 -0.92 0.00	9.89 -0.62 0.00	9.36 -0.56 0.00
NEG NORTH___ALICE_FALLS 23915	12.82 -0.37 0.00	11.79 -0.35 0.00	11.00 -0.33 0.00	11.01 -0.32 0.00	11.10 -0.30 0.00	13.69 -0.44 0.00	18.00 -0.63 0.00	17.20 -0.48 0.00	18.47 -0.53 0.00	18.44 -0.61 0.00	18.42 -0.63 0.00	18.38 -0.65 0.00	18.34 -0.65 0.00	18.34 -0.67 0.00	18.28 -0.74 0.00	16.63 -0.66 0.00	18.25 -0.76 0.00	18.32 -0.80 0.00	18.12 -0.81 0.00	18.17 -0.86 0.00	18.30 -0.72 0.00	15.89 -0.75 0.00	9.96 -0.55 0.00	9.44 -0.48 0.00
NEG NORTH___LWR_SARANAC 23913	12.82 -0.37 0.00	11.79 -0.35 0.00	11.00 -0.33 0.00	11.01 -0.32 0.00	11.10 -0.30 0.00	13.69 -0.44 0.00	18.00 -0.63 0.00	17.20 -0.48 0.00	18.47 -0.53 0.00	18.44 -0.61 0.00	18.42 -0.63 0.00	18.38 -0.65 0.00	18.34 -0.65 0.00	18.34 -0.67 0.00	18.28 -0.74 0.00	16.63 -0.66 0.00	18.25 -0.76 0.00	18.32 -0.80 0.00	18.12 -0.81 0.00	18.17 -0.86 0.00	18.30 -0.72 0.00	15.89 -0.75 0.00	9.96 -0.55 0.00	9.44 -0.48 0.00
NEG NORTH___PLATTSBURG 23628	12.82 -0.37 0.00	11.79 -0.35 0.00	11.00 -0.33 0.00	11.01 -0.32 0.00	11.10 -0.30 0.00	13.69 -0.44 0.00	18.00 -0.63 0.00	17.20 -0.48 0.00	18.47 -0.53 0.00	18.44 -0.61 0.00	18.42 -0.63 0.00	18.38 -0.65 0.00	18.34 -0.65 0.00	18.34 -0.67 0.00	18.28 -0.74 0.00	16.63 -0.66 0.00	18.25 -0.76 0.00	18.32 -0.80 0.00	18.12 -0.81 0.00	18.17 -0.86 0.00	18.30 -0.72 0.00	15.89 -0.75 0.00	9.96 -0.55 0.00	9.44 -0.48 0.00
NEG WEST_LEA_LOCKPORT 23791	13.72 -0.38 -0.91	12.90 -0.33 -1.09	11.96 -0.25 -0.88	11.96 -0.27 -0.90	11.93 -0.27 -0.81	14.26 -0.51 -0.63	18.71 -0.65 -0.73	18.71 -0.88 -1.92	19.26 -1.14 -1.40	19.17 -1.01 -1.13	19.44 -1.01 -1.40	19.18 -1.07 -1.22	18.82 -1.22 -1.04	18.63 -1.18 -0.80	18.67 -1.12 -0.77	17.31 -0.98 -1.01	18.98 -1.12 -1.09	19.65 -1.11 -1.63	19.59 -0.96 -1.63	20.37 -0.87 -2.21	20.57 -0.89 -2.44	17.69 -0.73 -1.78	11.91 -0.33 -1.73	11.32 -0.09 -1.50
NEG WEST___LANCASTR 23811	14.52 0.24 -1.09	13.68 0.24 -1.30	12.62 0.25 -1.05	12.63 0.23 -1.07	12.57 0.22 -0.97	15.08 0.20 -0.75	19.87 0.37 -0.86	20.19 0.18 -2.34	20.75 0.04 -1.70	20.58 0.15 -1.38	20.95 0.19 -1.71	20.62 0.10 -1.50	20.21 -0.06 -1.28	19.97 -0.02 -0.99	20.01 0.04 -0.94	18.54 0.02 -1.24	20.36 0.02 -1.34	21.16 0.06 -1.98	21.10 0.19 -1.98	22.00 0.29 -2.68	22.25 0.27 -2.96	19.02 0.22 -2.16	12.79 0.22 -2.06	12.02 0.33 -1.78
NEG_PENN_ALLEGHNY 23528	15.63 0.42 -2.02	14.95 0.40 -2.41	13.63 0.36 -1.94	13.67 0.35 -1.99	13.54 0.35 -1.79	15.99 0.47 -1.39	20.95 0.71 -1.61	22.60 0.60 -4.33	22.80 0.65 -3.15	22.30 0.71 -2.55	22.93 0.72 -3.16	22.47 0.68 -2.76	21.97 0.63 -2.36	21.45 0.63 -1.82	21.41 0.65 -1.74	20.14 0.57 -2.28	22.12 0.65 -2.46	23.47 0.69 -3.66	23.27 0.70 -3.64	24.68 0.70 -4.95	25.20 0.72 -5.45	21.24 0.62 -3.99	14.70 0.37 -3.83	13.58 0.36 -3.31
NEG___GEN_MONROE 24207	13.77 -0.17 -0.75	12.88 -0.16 -0.90	11.93 -0.12 -0.72	11.91 -0.16 -0.74	11.92 -0.14 -0.67	14.45 -0.20 -0.52	19.06 -0.17 -0.60	18.90 -0.37 -1.60	19.65 -0.51 -1.16	19.58 -0.40 -0.94	19.83 -0.38 -1.16	19.59 -0.46 -1.02	19.32 -0.53 -0.87	19.14 -0.53 -0.67	19.17 -0.49 -0.64	17.68 -0.45 -0.84	19.40 -0.51 -0.91	19.96 -0.52 -1.35	19.82 -0.45 -1.35	20.44 -0.42 -1.83	20.68 -0.36 -2.02	17.78 -0.33 -1.48	11.75 -0.18 -1.42	11.12 -0.03 -1.23
NEPA___ENERGY 23901	14.60 0.32 -1.10	13.75 0.30 -1.31	12.69 0.31 -1.06	12.69 0.28 -1.08	12.64 0.27 -0.97	15.16 0.27 -0.76	19.93 0.43 -0.87	20.26 0.23 -2.36	20.80 0.08 -1.71	20.63 0.19 -1.39	21.01 0.25 -1.72	20.67 0.13 -1.50	20.25 -0.02 -1.29	20.02 0.02 -0.99	20.05 0.08 -0.95	18.58 0.05 -1.24	20.39 0.04 -1.34	21.20 0.08 -2.00	21.13 0.21 -1.99	22.03 0.30 -2.70	22.27 0.27 -2.98	19.05 0.23 -2.18	12.84 0.25 -2.08	12.07 0.36 -1.80
NEVERSINK___HYD 23608	18.58 1.06 -4.34	18.30 0.98 -5.17	16.36 0.86 -4.17	16.44 0.84 -4.27	16.07 0.83 -3.85	18.24 1.12 -2.99	23.74 1.66 -3.45	28.09 1.57 -8.85	27.26 1.88 -6.37	26.07 1.87 -5.16	27.36 1.92 -6.39	26.48 1.87 -5.59	25.59 1.82 -4.77	24.55 1.86 -3.68	24.45 1.90 -3.52	23.65 1.75 -4.61	25.97 1.98 -4.99	28.80 1.84 -7.84	28.52 1.78 -7.81	31.43 1.79 -10.62	32.51 1.79 -11.69	26.78 1.58 -8.56	19.68 0.96 -8.22	17.82 0.80 -7.10
NEWTON___FALLS_HYD 23847	12.46 -0.83 -0.10	11.46 -0.80 -0.12	10.66 -0.77 -0.10	10.70 -0.73 -0.10	10.77 -0.72 -0.09	13.37 -0.83 -0.07	17.60 -1.12 -0.08	17.03 -0.87 -0.22	18.22 -0.95 -0.16	18.25 -0.93 -0.13	18.22 -0.99 -0.16	18.22 -0.95 -0.14	18.14 -0.97 -0.12	18.11 -0.99 -0.09	18.12 -0.99 -0.09	16.47 -0.93 -0.12	18.14 -0.99 -0.12	18.31 -1.00 -0.18	18.11 -1.00 -0.18	18.21 -1.07 -0.25	18.37 -0.93 -0.28	15.92 -0.92 -0.20	10.01 -0.69 -0.19	9.37 -0.71 -0.17
NIAGARA_115E_LBMP 323715	13.48 -0.63 -0.93	12.69 -0.56 -1.10	11.78 -0.44 -0.89	11.78 -0.46 -0.91	11.75 -0.47 -0.82	13.97 -0.80 -0.64	18.27 -1.10 -0.74	18.27 -1.33 -1.93	18.81 -1.60 -1.40	18.69 -1.49 -1.13	18.98 -1.47 -1.40	18.71 -1.54 -1.22	18.36 -1.67 -1.04	18.15 -1.65 -0.80	18.21 -1.58 -0.76	16.89 -1.40 -1.00	18.50 -1.60 -1.09	19.16 -1.59 -1.63	19.13 -1.42 -1.62	19.91 -1.33 -2.21	20.12 -1.35 -2.44	17.27 -1.15 -1.78	11.69 -0.57 -1.75	11.17 -0.26 -1.52

NIAGARA_115W_LBMP 323714	13.47 -0.65 -0.93	12.68 -0.57 -1.11	11.75 -0.48 -0.89	11.73 -0.51 -0.91	11.70 -0.51 -0.82	14.00 -0.78 -0.64	18.36 -1.01 -0.74	18.37 -1.27 -1.97	18.90 -1.54 -1.44	18.78 -1.43 -1.17	19.04 -1.45 -1.44	18.80 -1.48 -1.26	18.47 -1.59 -1.08	18.26 -1.58 -0.83	18.30 -1.52 -0.80	16.99 -1.35 -1.04	18.61 -1.52 -1.13	19.26 -1.53 -1.67	19.23 -1.36 -1.66	19.99 -1.29 -2.25	20.19 -1.31 -2.48	17.36 -1.10 -1.82	11.75 -0.50 -1.75	11.15 -0.29 -1.52
NIAGARA_230_LBMP 323716	13.59 -0.51 -0.91	12.79 -0.44 -1.09	11.84 -0.36 -0.88	11.83 -0.40 -0.90	11.80 -0.40 -0.81	14.13 -0.64 -0.63	18.52 -0.84 -0.72	18.52 -1.10 -1.95	19.07 -1.35 -1.42	18.95 -1.24 -1.15	19.21 -1.26 -1.42	18.97 -1.29 -1.24	18.64 -1.40 -1.06	18.42 -1.41 -0.82	18.46 -1.35 -0.78	17.14 -1.18 -1.02	18.78 -1.33 -1.11	19.43 -1.34 -1.65	19.40 -1.17 -1.64	20.16 -1.10 -2.23	20.36 -1.12 -2.46	17.51 -0.93 -1.80	11.83 -0.41 -1.73	11.21 -0.20 -1.49
NIAGARA____ 23760	13.48 -0.63 -0.93	12.69 -0.56 -1.10	11.77 -0.45 -0.89	11.76 -0.49 -0.91	11.73 -0.49 -0.82	13.98 -0.79 -0.64	18.31 -1.06 -0.74	18.40 -1.22 -1.94	18.94 -1.48 -1.41	18.80 -1.39 -1.14	19.09 -1.37 -1.42	18.84 -1.43 -1.24	18.49 -1.56 -1.06	18.28 -1.54 -0.81	18.32 -1.48 -0.78	17.00 -1.31 -1.02	18.63 -1.48 -1.10	19.30 -1.47 -1.65	19.27 -1.31 -1.64	20.04 -1.22 -2.23	20.23 -1.26 -2.46	17.37 -1.07 -1.80	11.73 -0.53 -1.75	11.17 -0.27 -1.52
NINE_MILE_1 23575	13.30 -0.26 -0.38	12.35 -0.24 -0.45	11.47 -0.23 -0.36	11.47 -0.23 -0.37	11.50 -0.23 -0.34	14.12 -0.27 -0.26	18.62 -0.32 -0.30	18.14 -0.34 -0.81	19.21 -0.38 -0.59	19.18 -0.34 -0.47	19.29 -0.34 -0.59	19.18 -0.36 -0.51	19.05 -0.38 -0.44	18.96 -0.38 -0.34	18.97 -0.38 -0.32	17.37 -0.35 -0.42	19.08 -0.38 -0.46	19.44 -0.36 -0.68	19.25 -0.36 -0.68	19.59 -0.36 -0.92	19.70 -0.34 -1.02	17.07 -0.32 -0.75	11.02 -0.20 -0.72	10.36 -0.18 -0.62
NINE_MILE_2 23744	13.30 -0.26 -0.38	12.35 -0.24 -0.45	11.46 -0.23 -0.36	11.47 -0.23 -0.37	11.50 -0.23 -0.33	14.12 -0.27 -0.26	18.62 -0.32 -0.30	18.14 -0.34 -0.80	19.21 -0.38 -0.58	19.18 -0.34 -0.47	19.29 -0.34 -0.59	19.18 -0.36 -0.51	19.05 -0.38 -0.44	18.96 -0.38 -0.34	18.97 -0.38 -0.32	17.37 -0.35 -0.42	19.08 -0.38 -0.46	19.44 -0.36 -0.68	19.25 -0.36 -0.68	19.59 -0.36 -0.92	19.70 -0.34 -1.02	17.07 -0.32 -0.74	11.01 -0.21 -0.71	10.35 -0.18 -0.62
NM_CAPITAL____DRP 24208	20.03 0.79 -6.04	20.05 0.70 -7.21	17.82 0.68 -5.81	17.98 0.69 -5.96	17.48 0.72 -5.36	19.17 0.86 -4.17	24.31 0.88 -4.80	31.17 0.83 -12.66	29.22 0.99 -9.23	27.50 0.99 -7.47	29.31 1.01 -9.25	28.11 0.99 -8.09	26.87 0.99 -6.90	25.29 0.97 -5.32	25.06 0.95 -5.09	24.82 0.86 -6.67	27.16 0.95 -7.21	31.00 0.96 -10.93	30.76 0.95 -10.89	34.79 0.97 -14.79	36.31 0.99 -16.30	29.38 0.82 -11.92	22.49 0.53 -11.46	20.33 0.53 -9.89
NM_CENTRAL____DRP 24181	13.71 -0.01 -0.54	12.77 -0.01 -0.64	11.82 -0.02 -0.52	11.83 -0.02 -0.53	11.86 -0.01 -0.48	14.52 0.01 -0.37	19.13 0.07 -0.43	18.85 0.04 -1.14	19.88 0.04 -0.83	19.80 0.08 -0.67	19.96 0.08 -0.83	19.83 0.08 -0.73	19.65 0.04 -0.62	19.52 0.04 -0.48	19.54 0.06 -0.46	17.93 0.03 -0.60	19.70 0.04 -0.65	20.15 0.06 -0.97	19.95 0.06 -0.97	20.40 0.06 -1.31	20.55 0.08 -1.45	17.75 0.05 -1.06	11.53 0.01 -1.02	10.81 0.02 -0.88
NM_FRONTIER____DRP 24179	13.47 -0.65 -0.93	12.68 -0.57 -1.11	11.75 -0.48 -0.89	11.73 -0.51 -0.91	11.70 -0.51 -0.82	14.00 -0.78 -0.64	18.36 -1.01 -0.74	18.37 -1.27 -1.97	18.90 -1.54 -1.44	18.78 -1.43 -1.17	19.04 -1.45 -1.44	18.80 -1.48 -1.26	18.47 -1.59 -1.08	18.26 -1.58 -0.83	18.30 -1.52 -0.80	16.99 -1.35 -1.04	18.61 -1.52 -1.13	19.26 -1.53 -1.67	19.23 -1.36 -1.66	19.99 -1.29 -2.25	20.19 -1.31 -2.48	17.36 -1.10 -1.82	11.75 -0.50 -1.75	11.15 -0.29 -1.52
NM_ST_REGIS____HYD 24053	12.25 -0.94 0.00	11.26 -0.89 0.00	10.49 -0.84 0.00	10.52 -0.80 0.00	10.60 -0.80 0.00	13.13 -1.00 0.00	17.24 -1.40 0.00	16.61 -1.06 0.00	17.85 -1.16 0.00	17.83 -1.22 0.00	17.79 -1.26 0.00	17.79 -1.24 0.00	17.77 -1.22 0.00	17.75 -1.26 0.00	17.73 -1.29 0.00	16.11 -1.18 0.00	17.73 -1.27 0.00	17.82 -1.30 0.00	17.63 -1.31 0.00	17.66 -1.37 0.00	17.79 -1.24 0.00	15.47 -1.17 0.00	9.68 -0.83 0.00	9.07 -0.84 0.00
NORTHPORT____1 23551	19.69 1.64 -4.86	18.98 1.19 -5.65	16.91 1.03 -4.55	17.03 1.03 -4.67	16.63 1.04 -4.20	18.83 1.43 -3.27	24.68 2.27 -3.77	29.93 2.30 -9.96	28.91 2.47 -7.44	29.41 2.42 -7.94	29.78 2.59 -8.14	29.32 2.28 -8.01	27.92 2.49 -6.44	27.19 2.51 -5.67	26.73 2.53 -5.18	26.82 2.35 -7.18	28.96 2.58 -7.37	31.30 2.68 -9.51	30.50 2.63 -8.94	34.70 2.40 -13.28	34.33 2.44 -12.87	28.37 2.33 -9.40	21.04 1.47 -9.07	19.04 1.27 -7.85
NORTHPORT____2 23552	19.69 1.64 -4.86	18.98 1.19 -5.65	16.91 1.03 -4.55	17.03 1.03 -4.67	16.63 1.04 -4.20	18.83 1.43 -3.27	24.68 2.27 -3.77	29.93 2.30 -9.96	28.91 2.47 -7.44	29.41 2.42 -7.94	29.78 2.59 -8.14	29.32 2.28 -8.01	27.92 2.49 -6.44	27.19 2.51 -5.67	26.73 2.53 -5.18	26.82 2.35 -7.18	28.96 2.58 -7.37	31.30 2.68 -9.51	30.50 2.63 -8.94	34.70 2.40 -13.28	34.33 2.44 -12.87	28.37 2.33 -9.40	21.04 1.47 -9.07	19.04 1.27 -7.85
NORTHPORT____3 23553	19.82 1.77 -4.86	19.12 1.34 -5.65	17.04 1.16 -4.55	17.15 1.16 -4.67	16.75 1.15 -4.20	19.00 1.60 -3.27	24.92 2.51 -3.77	30.57 2.95 -9.95	30.14 3.71 -7.42	30.54 3.56 -7.93	29.49 2.30 -8.14	29.98 2.95 -8.00	27.80 2.37 -6.44	27.17 2.49 -5.67	26.77 2.57 -5.18	26.80 2.33 -7.18	28.70 2.32 -7.37	31.08 2.45 -9.51	30.24 2.37 -8.94	35.38 3.22 -13.14	35.05 3.16 -12.86	28.12 2.08 -9.40	21.17 1.60 -9.07	19.14 1.38 -7.85
NORTHPORT____4 23650	19.82 1.77 -4.86	19.12 1.34 -5.65	17.04 1.16 -4.55	17.15 1.16 -4.67	16.75 1.15 -4.20	19.00 1.60 -3.27	24.92 2.51 -3.77	30.57 2.95 -9.95	30.14 3.71 -7.42	30.54 3.56 -7.93	29.49 2.30 -8.14	29.98 2.95 -8.00	27.80 2.37 -6.44	27.17 2.49 -5.67	26.77 2.57 -5.18	26.80 2.33 -7.18	28.70 2.32 -7.37	31.08 2.45 -9.51	30.24 2.37 -8.94	35.38 3.22 -13.14	35.05 3.16 -12.86	28.12 2.08 -9.40	21.17 1.60 -9.07	19.14 1.38 -7.85
NORTHPORT____IC 23718	19.69 1.64 -4.86	18.98 1.19 -5.65	16.91 1.03 -4.55	17.03 1.03 -4.67	16.63 1.04 -4.20	18.83 1.43 -3.27	24.68 2.27 -3.77	29.93 2.30 -9.96	28.91 2.47 -7.44	29.41 2.42 -7.94	29.78 2.59 -8.14	29.32 2.28 -8.01	27.92 2.49 -6.44	27.19 2.51 -5.67	26.73 2.53 -5.18	26.82 2.35 -7.18	28.96 2.58 -7.37	31.30 2.68 -9.51	30.50 2.63 -8.94	34.70 2.40 -13.28	34.33 2.44 -12.87	28.37 2.33 -9.40	21.04 1.47 -9.07	19.04 1.27 -7.85
NPX_GEN_1385_PROXY 323591	19.61 1.56 -4.86	18.90 1.12 -5.65	16.85 0.96 -4.55	16.96 0.96 -4.67	16.57 0.97 -4.20	18.76 1.36 -3.27	24.59 2.18 -3.77	29.82 2.19 -9.96	28.80 2.36 -7.44	29.29 2.30 -7.94	29.66 2.48 -8.14	29.15 2.11 -8.01	27.75 2.32 -6.44	26.94 2.26 -5.67	26.15 2.24 -4.88	26.65 2.18 -7.18	28.79 2.41 -7.37	30.96 2.43 -9.41	30.41 2.44 -9.03	34.55 2.24 -13.28	34.21 2.32 -12.87	28.27 2.23 -9.40	20.98 1.41 -9.07	18.98 1.21 -7.85

NPX_GEN_CSC 323557	19.94 1.89 -4.86	19.22 1.43 -5.65	17.17 1.29 -4.55	17.30 1.30 -4.67	16.93 1.33 -4.20	19.14 1.74 -3.27	25.13 2.72 -3.77	30.45 2.81 -9.97	29.46 3.00 -7.45	30.08 2.95 -8.08	30.31 3.12 -8.14	30.01 2.97 -8.02	28.43 3.00 -6.44	27.66 2.98 -5.67	27.21 3.01 -5.18	27.24 2.77 -7.18	29.48 3.10 -7.37	31.77 3.23 -9.41	31.16 3.20 -9.03	35.67 3.12 -13.52	35.08 3.16 -12.89	28.83 2.79 -9.40	21.29 1.71 -9.07	19.23 1.47 -7.85
NSINS_S_GLNS_FALLS 23858	20.27 0.80 -6.28	20.28 0.66 -7.49	18.04 0.68 -6.04	18.25 0.74 -6.19	17.75 0.79 -5.57	19.38 0.92 -4.33	25.02 1.40 -4.99	32.16 1.33 -13.16	30.15 1.50 -9.64	28.34 1.49 -7.80	30.24 1.52 -9.67	28.97 1.49 -8.46	27.60 1.44 -7.17	25.92 1.39 -5.52	25.66 1.35 -5.28	25.41 1.19 -6.93	27.84 1.35 -7.49	31.87 1.40 -11.35	31.68 1.44 -11.31	35.88 1.49 -15.37	37.52 1.56 -16.93	30.21 1.18 -12.39	23.14 0.74 -11.90	20.77 0.58 -10.27
NUCOR_STEEL__DRP 24197	14.07 0.13 -0.74	13.15 0.12 -0.89	12.16 0.11 -0.71	12.17 0.11 -0.73	12.17 0.11 -0.66	14.83 0.18 -0.51	19.54 0.32 -0.59	19.51 0.25 -1.59	20.41 0.25 -1.16	20.29 0.30 -0.94	20.51 0.30 -1.16	20.33 0.29 -1.01	20.08 0.23 -0.87	19.90 0.23 -0.67	19.89 0.23 -0.64	18.34 0.21 -0.84	20.14 0.23 -0.91	20.75 0.29 -1.34	20.56 0.28 -1.34	21.15 0.30 -1.82	21.35 0.32 -2.00	18.36 0.25 -1.47	12.04 0.13 -1.41	11.27 0.14 -1.22
NYISO_LBMP_REFERENCE 24008	13.19 0.00 0.00	12.14 0.00 0.00	11.33 0.00 0.00	11.33 0.00 0.00	11.39 0.00 0.00	14.13 0.00 0.00	18.63 0.00 0.00	17.67 0.00 0.00	19.01 0.00 0.00	19.05 0.00 0.00	19.05 0.00 0.00	19.03 0.00 0.00	18.99 0.00 0.00	19.01 0.00 0.00	19.03 0.00 0.00	17.29 0.00 0.00	19.01 0.00 0.00	19.12 0.00 0.00	18.93 0.00 0.00	19.03 0.00 0.00	19.03 0.00 0.00	16.64 0.00 0.00	10.51 0.00 0.00	9.92 0.00 0.00
NYPA_BRENTWD____GT 24164	19.83 1.78 -4.86	19.11 1.32 -5.65	17.03 1.14 -4.55	17.15 1.16 -4.67	16.76 1.16 -4.20	19.00 1.60 -3.27	24.92 2.51 -3.77	30.23 2.60 -9.96	29.24 2.79 -7.44	29.78 2.74 -7.99	30.04 2.86 -8.14	29.68 2.64 -8.01	28.18 2.75 -6.44	27.44 2.76 -5.67	26.98 2.78 -5.18	27.05 2.58 -7.18	29.25 2.87 -7.37	31.59 2.96 -9.51	30.79 2.91 -8.94	35.15 2.80 -13.32	34.71 2.82 -12.87	28.60 2.56 -9.40	21.17 1.60 -9.07	19.14 1.38 -7.85
NYPA_GOWANUS____GT5 24156	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NYPA_GOWANUS____GT6 24157	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70
NYPA_HARLEM__RVR__GT1 24160	24.75 1.27 -10.30	19.01 1.18 -5.69	16.92 1.03 -4.56	17.03 1.02 -4.68	16.60 0.99 -4.21	18.76 1.31 -3.31	24.58 1.96 -3.99	29.41 1.84 -9.90	28.65 2.07 -7.57	27.51 2.04 -6.43	29.11 2.11 -7.95	39.00 2.06 -17.91	27.08 2.03 -6.06	26.16 2.07 -5.08	26.23 2.09 -5.11	25.75 1.94 -6.52	27.83 2.13 -6.70	30.48 2.22 -9.14	32.10 2.16 -11.01	32.78 2.15 -11.60	33.90 2.09 -12.78	28.09 1.91 -9.54	20.95 1.17 -9.28	23.06 0.99 -12.15
NYPA_HARLEM__RVR__GT2 24161	24.75 1.27 -10.30	19.01 1.18 -5.69	16.92 1.03 -4.56	17.03 1.02 -4.68	16.60 0.99 -4.21	18.76 1.31 -3.31	24.58 1.96 -3.99	29.41 1.84 -9.90	28.65 2.07 -7.57	27.51 2.04 -6.43	29.11 2.11 -7.95	39.00 2.06 -17.91	27.08 2.03 -6.06	26.16 2.07 -5.08	26.23 2.09 -5.11	25.75 1.94 -6.52	27.83 2.13 -6.70	30.48 2.22 -9.14	32.10 2.16 -11.01	32.78 2.15 -11.60	33.90 2.09 -12.78	28.09 1.91 -9.54	20.95 1.17 -9.28	23.06 0.99 -12.15
NYPA_KENT____GT 24152	22.87 1.28 -8.40	19.06 1.23 -5.69	16.99 1.09 -4.58	17.08 1.06 -4.69	16.66 1.05 -4.22	18.79 1.34 -3.31	24.57 2.01 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.15 2.07 -11.09	33.21 2.11 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.85 2.21 -11.61	33.99 2.17 -12.79	29.69 1.95 -11.11	23.32 1.19 -11.63	21.63 1.01 -10.70
NYPA_POUCH1____GT 24155	23.09 1.20 -8.70	19.07 1.24 -5.69	17.00 1.10 -4.58	17.10 1.09 -4.69	16.68 1.06 -4.22	18.76 1.31 -3.31	24.54 1.97 -3.94	29.41 1.82 -9.91	32.14 2.01 -11.12	32.29 1.96 -11.29	33.47 2.06 -12.36	33.56 2.00 -12.53	32.57 1.97 -11.61	32.57 2.01 -11.55	33.08 2.04 -12.02	33.34 1.88 -14.17	33.93 2.07 -12.85	33.79 2.16 -12.50	32.57 2.10 -11.54	32.75 2.11 -11.61	33.91 2.09 -12.79	29.73 1.90 -11.20	23.42 1.15 -11.77	21.73 0.96 -10.85
NYPA_VERNON____GT2 24162	22.87 1.28 -8.40	19.04 1.20 -5.69	16.97 1.06 -4.58	17.06 1.04 -4.69	16.64 1.03 -4.22	18.77 1.33 -3.31	24.55 1.99 -3.93	29.46 1.87 -9.91	31.89 2.09 -10.79	31.94 2.06 -10.83	34.89 2.15 -13.69	35.25 2.09 -14.13	32.15 2.07 -11.09	33.21 2.11 -12.09	35.24 2.13 -14.09	35.73 1.97 -16.47	35.88 2.17 -14.70	34.90 2.26 -13.52	32.73 2.18 -11.62	32.83 2.19 -11.61	33.97 2.15 -12.79	29.67 1.93 -11.11	23.31 1.18 -11.63	21.63 1.01 -10.70
NYPA_VERNON____GT3 24163	22.87 1.28 -8.40	19.04 1.20 -5.69	16.97 1.06 -4.58	17.06 1.04 -4.69	16.64 1.03 -4.22	18.77 1.33 -3.31	24.55 1.99 -3.93	29.46 1.87 -9.91	31.89 2.09 -10.79	31.94 2.06 -10.83	34.89 2.15 -13.69	35.25 2.09 -14.13	32.15 2.07 -11.09	33.21 2.11 -12.09	35.24 2.13 -14.09	35.73 1.97 -16.47	35.88 2.17 -14.70	34.90 2.26 -13.52	32.73 2.18 -11.62	32.83 2.19 -11.61	33.97 2.15 -12.79	29.67 1.93 -11.11	23.31 1.18 -11.63	21.63 1.01 -10.70
NYPA__ASTORIA_CC1 323568	22.85 1.27 -8.40	19.02 1.19 -5.69	16.96 1.05 -4.58	17.05 1.03 -4.69	16.63 1.01 -4.22	18.76 1.31 -3.31	24.53 1.97 -3.93	29.44 1.86 -9.91	31.87 2.07 -10.79	31.92 2.04 -10.83	34.87 2.13 -13.69	35.22 2.06 -14.13	32.13 2.05 -11.09	33.19 2.09 -12.09	35.22 2.11 -14.09	35.71 1.95 -16.47	35.86 2.15 -14.70	34.88 2.24 -13.52	32.71 2.16 -11.62	32.81 2.17 -11.61	33.95 2.13 -12.79	29.66 1.91 -11.11	23.30 1.17 -11.63	21.62 1.00 -10.70
NYPA__ASTORIA_CC2 323569	22.85 1.27 -8.40	19.02 1.19 -5.69	16.96 1.05 -4.58	17.05 1.03 -4.69	16.63 1.01 -4.22	18.76 1.31 -3.31	24.53 1.97 -3.93	29.44 1.86 -9.91	31.87 2.07 -10.79	31.92 2.04 -10.83	34.87 2.13 -13.69	35.22 2.06 -14.13	32.13 2.05 -11.09	33.19 2.09 -12.09	35.22 2.11 -14.09	35.71 1.95 -16.47	35.86 2.15 -14.70	34.88 2.24 -13.52	32.71 2.16 -11.62	32.81 2.17 -11.61	33.95 2.13 -12.79	29.66 1.91 -11.11	23.30 1.17 -11.63	21.62 1.00 -10.70

NYPA___HOLTSVILL 23794	19.89 1.83 -4.86	19.16 1.37 -5.65	17.08 1.20 -4.55	17.21 1.21 -4.67	16.82 1.22 -4.20	19.05 1.65 -3.27	25.00 2.59 -3.77	30.32 2.69 -9.97	29.33 2.87 -7.45	29.95 2.82 -8.08	30.14 2.95 -8.14	29.80 2.76 -8.02	28.28 2.85 -6.44	27.53 2.85 -5.67	27.08 2.87 -5.18	27.13 2.66 -7.18	29.34 2.96 -7.37	31.71 3.08 -9.51	30.90 3.03 -8.94	35.48 2.93 -13.53	34.87 2.95 -12.89	28.70 2.66 -9.40	21.22 1.65 -9.07	19.18 1.42 -7.85
NYPA___HELLGATE_GT1 24158	19.60 1.27 -5.14	18.98 1.18 -5.66	16.92 1.03 -4.56	17.03 1.02 -4.68	16.60 0.99 -4.21	18.73 1.31 -3.28	24.38 1.96 -3.79	29.41 1.84 -9.90	33.67 2.07 -12.59	34.34 2.04 -13.25	38.02 2.11 -16.86	28.31 2.06 -7.23	34.89 2.03 -13.87	37.02 2.07 -15.94	40.15 2.09 -19.03	41.15 1.94 -21.93	40.23 2.13 -19.10	37.27 2.22 -15.93	32.10 2.16 -11.01	32.78 2.15 -11.60	33.90 2.09 -12.78	30.53 1.91 -11.98	24.79 1.17 -13.12	18.98 0.99 -8.08
NYPA___HELLGATE_GT2 24159	19.60 1.27 -5.14	18.98 1.18 -5.66	16.92 1.03 -4.56	17.03 1.02 -4.68	16.60 0.99 -4.21	18.73 1.31 -3.28	24.38 1.96 -3.79	29.41 1.84 -9.90	33.67 2.07 -12.59	34.34 2.04 -13.25	38.02 2.11 -16.86	28.31 2.06 -7.23	34.89 2.03 -13.87	37.02 2.07 -15.94	40.15 2.09 -19.03	41.15 1.94 -21.93	40.23 2.13 -19.10	37.27 2.22 -15.93	32.10 2.16 -11.01	32.78 2.15 -11.60	33.90 2.09 -12.78	30.53 1.91 -11.98	24.79 1.17 -13.12	18.98 0.99 -8.08
NYS_BARGE___HYD 23848	13.70 -0.40 -0.91	12.87 -0.35 -1.08	11.94 -0.26 -0.87	11.94 -0.28 -0.89	11.91 -0.28 -0.80	14.24 -0.52 -0.63	18.66 -0.69 -0.72	18.65 -0.92 -1.90	19.21 -1.18 -1.38	19.11 -1.05 -1.11	19.40 -1.03 -1.38	19.13 -1.10 -1.21	18.78 -1.23 -1.03	18.58 -1.22 -0.79	18.64 -1.14 -0.76	17.27 -1.02 -1.00	18.92 -1.16 -1.08	19.59 -1.15 -1.61	19.55 -0.99 -1.61	20.30 -0.91 -2.19	20.53 -0.91 -2.41	17.64 -0.77 -1.76	11.88 -0.35 -1.72	11.31 -0.09 -1.48
O.H._GEN_BRUCE 24063	13.79 -0.40 -1.00	13.00 -0.33 -1.19	12.01 -0.27 -0.96	12.01 -0.29 -0.98	11.98 -0.30 -0.88	14.31 -0.51 -0.69	18.77 -0.65 -0.79	18.92 -0.88 -2.13	19.45 -1.10 -1.55	19.29 -1.01 -1.25	19.59 -1.01 -1.55	19.32 -1.07 -1.36	18.97 -1.18 -1.16	18.74 -1.16 -0.89	18.78 -1.10 -0.85	17.44 -0.97 -1.12	19.11 -1.10 -1.21	19.74 -1.09 -1.71	19.87 -0.95 -1.89	20.59 -0.87 -2.44	20.82 -0.89 -2.69	17.86 -0.75 -1.97	12.09 -0.31 -1.89	11.43 -0.12 -1.63
OAK ORCHARD___HYD 24046	13.75 -0.18 -0.74	12.86 -0.17 -0.89	11.90 -0.15 -0.71	11.89 -0.17 -0.73	11.89 -0.16 -0.66	14.42 -0.23 -0.51	19.04 -0.19 -0.59	18.88 -0.37 -1.58	19.64 -0.51 -1.15	19.56 -0.42 -0.93	19.80 -0.40 -1.15	19.58 -0.46 -1.01	19.34 -0.51 -0.86	19.16 -0.51 -0.66	19.19 -0.47 -0.63	17.71 -0.42 -0.83	19.45 -0.46 -0.90	20.02 -0.44 -1.34	19.89 -0.38 -1.33	20.48 -0.36 -1.81	20.72 -0.31 -2.00	17.80 -0.30 -1.46	11.76 -0.16 -1.41	11.09 -0.04 -1.22
OCC_CHEM___DRP 24175	13.54 -0.58 -0.93	12.74 -0.51 -1.11	11.79 -0.43 -0.89	11.79 -0.45 -0.92	11.76 -0.46 -0.83	14.07 -0.71 -0.64	18.46 -0.91 -0.74	18.50 -1.17 -2.00	19.03 -1.43 -1.45	18.89 -1.33 -1.17	19.17 -1.33 -1.45	18.93 -1.37 -1.27	18.57 -1.50 -1.09	18.36 -1.48 -0.84	18.40 -1.43 -0.80	17.10 -1.25 -1.05	18.74 -1.41 -1.13	19.39 -1.41 -1.68	19.36 -1.25 -1.68	20.13 -1.18 -2.28	20.34 -1.20 -2.51	17.46 -1.02 -1.84	11.82 -0.45 -1.76	11.19 -0.25 -1.52
OLIN_CORP_DRP 24177	13.55 -0.58 -0.94	12.75 -0.51 -1.12	11.83 -0.40 -0.90	11.83 -0.42 -0.92	11.80 -0.42 -0.83	14.04 -0.74 -0.65	18.39 -0.99 -0.74	18.53 -1.22 -2.08	19.04 -1.48 -1.52	18.91 -1.37 -1.24	19.22 -1.35 -1.52	18.94 -1.43 -1.34	18.58 -1.56 -1.15	18.36 -1.54 -0.89	18.42 -1.46 -0.86	17.10 -1.30 -1.11	18.74 -1.46 -1.20	19.42 -1.47 -1.77	19.39 -1.31 -1.77	20.20 -1.22 -2.39	20.42 -1.24 -2.63	17.53 -1.05 -1.93	11.79 -0.50 -1.79	11.23 -0.22 -1.53
OLIN_CORP_DSASP 323712	13.54 -0.58 -0.93	12.74 -0.51 -1.11	11.79 -0.43 -0.89	11.79 -0.45 -0.92	11.76 -0.46 -0.83	14.07 -0.71 -0.64	18.46 -0.91 -0.74	18.50 -1.17 -2.00	19.03 -1.43 -1.45	18.89 -1.33 -1.17	19.17 -1.33 -1.45	18.93 -1.37 -1.27	18.57 -1.50 -1.09	18.36 -1.48 -0.84	18.40 -1.43 -0.80	17.10 -1.25 -1.05	18.74 -1.41 -1.13	19.39 -1.41 -1.68	19.36 -1.25 -1.68	20.13 -1.18 -2.28	20.34 -1.20 -2.51	17.46 -1.02 -1.84	11.82 -0.45 -1.76	11.19 -0.25 -1.52
ONEIDA_HERK_LFGE 323681	13.35 0.05 -0.10	12.29 0.02 -0.13	11.44 0.01 -0.10	11.48 0.05 -0.10	11.54 0.06 -0.09	14.35 0.14 -0.07	18.94 0.22 -0.08	18.15 0.25 -0.23	19.46 0.29 -0.17	19.51 0.32 -0.14	19.50 0.29 -0.17	19.48 0.30 -0.15	19.38 0.27 -0.12	19.37 0.27 -0.10	19.40 0.29 -0.09	17.60 0.19 -0.12	19.40 0.27 -0.13	19.58 0.27 -0.19	19.39 0.26 -0.19	19.49 0.21 -0.26	19.60 0.29 -0.28	17.03 0.18 -0.21	10.73 0.02 -0.20	10.09 0.00 -0.17
ONONDAGA_REF_OCCRA 23987	13.94 0.08 -0.67	13.00 0.06 -0.80	12.03 0.06 -0.64	12.04 0.06 -0.66	12.04 0.06 -0.59	14.71 0.11 -0.46	19.37 0.21 -0.53	19.28 0.18 -1.43	20.22 0.17 -1.04	20.12 0.23 -0.84	20.30 0.21 -1.04	20.15 0.21 -0.91	19.94 0.17 -0.78	19.78 0.17 -0.60	19.77 0.17 -0.57	18.18 0.14 -0.75	19.99 0.17 -0.81	20.52 0.19 -1.21	20.34 0.21 -1.20	20.87 0.21 -1.64	21.06 0.23 -1.80	18.12 0.17 -1.32	11.86 0.08 -1.27	11.09 0.08 -1.09
ONONDAGA___COGEN 23986	13.84 0.04 -0.61	12.91 0.04 -0.73	11.94 0.02 -0.59	11.96 0.02 -0.61	11.97 0.03 -0.55	14.63 0.07 -0.42	19.27 0.15 -0.49	19.09 0.11 -1.31	20.08 0.11 -0.95	19.97 0.15 -0.77	20.16 0.15 -0.96	20.00 0.13 -0.84	19.80 0.10 -0.71	19.65 0.10 -0.55	19.67 0.11 -0.53	18.07 0.09 -0.69	19.85 0.10 -0.75	20.37 0.13 -1.11	20.17 0.13 -1.11	20.67 0.13 -1.50	20.84 0.15 -1.66	17.95 0.10 -1.21	11.71 0.04 -1.17	10.97 0.05 -1.01
ONTARIO___LFGE 23819	14.26 0.18 -0.89	13.37 0.17 -1.06	12.34 0.16 -0.85	12.36 0.16 -0.87	12.34 0.16 -0.79	14.97 0.23 -0.61	19.78 0.45 -0.70	19.90 0.33 -1.89	20.67 0.29 -1.38	20.52 0.36 -1.11	20.79 0.36 -1.38	20.54 0.30 -1.21	20.23 0.21 -1.03	20.01 0.21 -0.79	20.03 0.25 -0.76	18.49 0.21 -1.00	20.33 0.25 -1.08	21.03 0.31 -1.60	20.87 0.34 -1.60	21.56 0.36 -2.17	21.80 0.38 -2.39	18.65 0.27 -1.75	12.34 0.16 -1.68	11.55 0.19 -1.45
ORANGEVILLE_WT_PWR 323706	14.44 0.11 -1.15	13.62 0.11 -1.37	12.56 0.12 -1.10	12.57 0.11 -1.13	12.49 0.08 -1.02	14.95 0.03 -0.79	19.68 0.13 -0.91	20.07 -0.05 -2.45	20.60 -0.19 -1.78	20.42 -0.08 -1.44	20.78 -0.06 -1.79	20.46 -0.13 -1.57	20.06 -0.27 -1.34	19.79 -0.25 -1.03	19.80 -0.21 -0.99	18.39 -0.19 -1.29	20.21 -0.19 -1.40	21.05 -0.15 -2.08	20.96 -0.04 -2.07	21.88 0.04 -2.81	22.14 0.02 -3.10	18.87 -0.03 -2.27	12.74 0.06 -2.17	11.97 0.18 -1.87
OSWEGATCHIE___HYD 24044	12.46 -0.83 -0.10	11.46 -0.80 -0.12	10.66 -0.77 -0.10	10.70 -0.73 -0.10	10.77 -0.72 -0.09	13.37 -0.83 -0.07	17.60 -1.12 -0.08	17.03 -0.87 -0.22	18.22 -0.95 -0.16	18.25 -0.93 -0.13	18.22 -0.99 -0.16	18.22 -0.95 -0.14	18.14 -0.97 -0.12	18.11 -0.99 -0.09	18.12 -0.99 -0.09	16.47 -0.93 -0.12	18.14 -0.99 -0.12	18.31 -1.00 -0.18	18.11 -1.00 -0.18	18.21 -1.07 -0.25	18.37 -0.93 -0.28	15.92 -0.92 -0.20	10.01 -0.69 -0.19	9.37 -0.71 -0.17

OSWEGO___5 23606	13.44 -0.18 -0.44	12.49 -0.17 -0.52	11.59 -0.16 -0.42	11.60 -0.16 -0.43	11.62 -0.16 -0.39	14.25 -0.18 -0.30	18.78 -0.20 -0.35	18.37 -0.23 -0.93	19.44 -0.25 -0.68	19.37 -0.23 -0.55	19.50 -0.23 -0.68	19.39 -0.23 -0.59	19.23 -0.27 -0.51	19.13 -0.27 -0.39	19.15 -0.25 -0.37	17.54 -0.24 -0.49	19.29 -0.25 -0.53	19.66 -0.25 -0.79	19.49 -0.23 -0.79	19.87 -0.23 -1.07	20.00 -0.21 -1.18	17.30 -0.20 -0.86	11.20 -0.14 -0.83	10.51 -0.12 -0.72
OSWEGO___6 23613	13.44 -0.18 -0.44	12.49 -0.17 -0.52	11.59 -0.16 -0.42	11.60 -0.16 -0.43	11.62 -0.16 -0.39	14.25 -0.18 -0.30	18.78 -0.20 -0.35	18.37 -0.23 -0.93	19.44 -0.25 -0.68	19.37 -0.23 -0.55	19.50 -0.23 -0.68	19.39 -0.23 -0.59	19.23 -0.27 -0.51	19.13 -0.27 -0.39	19.15 -0.25 -0.37	17.54 -0.24 -0.49	19.29 -0.25 -0.53	19.66 -0.25 -0.79	19.49 -0.23 -0.79	19.87 -0.23 -1.07	20.00 -0.21 -1.18	17.30 -0.20 -0.86	11.20 -0.14 -0.83	10.51 -0.12 -0.72
OUTOKUMPU-AB___DRP 24206	13.97 -0.17 -0.96	13.14 -0.15 -1.14	12.16 -0.09 -0.92	12.16 -0.11 -0.94	12.13 -0.11 -0.85	14.54 -0.25 -0.66	19.19 -0.20 -0.76	19.32 -0.41 -2.06	19.87 -0.63 -1.49	19.76 -0.50 -1.21	20.09 -0.46 -1.50	19.81 -0.53 -1.31	19.41 -0.70 -1.12	19.20 -0.67 -0.86	19.26 -0.59 -0.83	17.84 -0.54 -1.08	19.55 -0.63 -1.17	20.26 -0.59 -1.73	20.20 -0.45 -1.72	21.00 -0.36 -2.34	21.22 -0.38 -2.58	18.16 -0.37 -1.88	12.20 -0.12 -1.81	11.53 0.05 -1.56
OXBOW____ 24026	13.78 -0.36 -0.94	12.95 -0.32 -1.12	12.00 -0.24 -0.91	11.99 -0.27 -0.93	11.96 -0.27 -0.84	14.32 -0.47 -0.65	18.88 -0.50 -0.75	18.94 -0.76 -2.03	19.49 -0.99 -1.47	19.38 -0.86 -1.19	19.69 -0.84 -1.48	19.41 -0.91 -1.29	19.05 -1.04 -1.10	18.83 -1.03 -0.85	18.89 -0.95 -0.81	17.51 -0.85 -1.07	19.19 -0.97 -1.15	19.87 -0.96 -1.71	19.82 -0.81 -1.70	20.62 -0.72 -2.31	20.83 -0.74 -2.55	17.85 -0.65 -1.86	12.03 -0.26 -1.79	11.38 -0.08 -1.54
OXY_CHEM_DSASP 323612	13.54 -0.58 -0.93	12.74 -0.51 -1.11	11.79 -0.43 -0.89	11.79 -0.45 -0.92	11.76 -0.46 -0.83	14.07 -0.71 -0.64	18.46 -0.91 -0.74	18.50 -1.17 -2.00	19.03 -1.43 -1.45	18.89 -1.33 -1.17	19.17 -1.33 -1.45	18.93 -1.37 -1.27	18.57 -1.50 -1.09	18.36 -1.48 -0.84	18.40 -1.43 -0.80	17.10 -1.25 -1.05	18.74 -1.41 -1.13	19.39 -1.41 -1.68	19.36 -1.25 -1.68	20.13 -1.18 -2.28	20.34 -1.20 -2.51	17.46 -1.02 -1.84	11.82 -0.45 -1.76	11.19 -0.25 -1.52
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.54 -0.58 -0.93	12.74 -0.51 -1.11	11.79 -0.43 -0.89	11.79 -0.45 -0.92	11.76 -0.46 -0.83	14.07 -0.71 -0.64	18.46 -0.91 -0.74	18.50 -1.17 -2.00	19.03 -1.43 -1.45	18.89 -1.33 -1.17	19.17 -1.33 -1.45	18.93 -1.37 -1.27	18.57 -1.50 -1.09	18.36 -1.48 -0.84	18.40 -1.43 -0.80	17.10 -1.25 -1.05	18.74 -1.41 -1.13	19.39 -1.41 -1.68	19.36 -1.25 -1.68	20.13 -1.18 -2.28	20.34 -1.20 -2.51	17.46 -1.02 -1.84	11.82 -0.45 -1.76	11.19 -0.25 -1.52
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.27 1.20 -4.88	18.92 1.12 -5.66	16.88 0.99 -4.56	16.98 0.97 -4.68	16.55 0.95 -4.21	18.65 1.24 -3.28	24.27 1.86 -3.78	29.34 1.77 -9.90	28.30 1.98 -7.31	27.06 1.94 -6.07	28.55 2.02 -7.49	27.66 1.96 -6.68	26.59 1.96 -5.65	25.51 1.98 -4.52	25.41 2.00 -4.39	24.88 1.87 -5.72	27.09 2.03 -6.05	30.03 2.12 -8.79	32.01 2.06 -11.01	32.70 2.07 -11.60	33.85 2.04 -12.78	27.89 1.83 -9.42	20.70 1.11 -9.08	18.72 0.94 -7.87
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.40 1.33 -4.88	19.04 1.24 -5.66	16.98 1.09 -4.56	17.07 1.06 -4.68	16.64 1.04 -4.21	18.77 1.36 -3.28	24.48 2.07 -3.78	29.53 1.96 -9.90	28.50 2.18 -7.31	27.27 2.15 -6.07	28.80 2.27 -7.49	27.89 2.19 -6.68	26.80 2.16 -5.65	25.73 2.20 -4.52	25.66 2.24 -4.39	25.08 2.07 -5.72	27.34 2.28 -6.05	30.28 2.37 -8.79	32.25 2.31 -11.01	32.95 2.32 -11.60	34.11 2.30 -12.78	28.10 2.05 -9.42	20.83 1.24 -9.08	18.84 1.06 -7.87
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.45 0.21 -1.05	13.60 0.21 -1.26	12.57 0.23 -1.01	12.57 0.20 -1.04	12.52 0.19 -0.93	15.03 0.17 -0.73	19.81 0.34 -0.84	20.11 0.16 -2.28	20.66 0.00 -1.66	20.52 0.13 -1.34	20.88 0.17 -1.66	20.56 0.08 -1.45	20.14 -0.09 -1.24	19.91 -0.06 -0.96	19.97 0.02 -0.92	18.49 0.00 -1.20	20.29 -0.02 -1.30	21.07 0.02 -1.93	21.00 0.15 -1.92	21.88 0.25 -2.61	22.13 0.23 -2.87	18.94 0.20 -2.10	12.72 0.21 -2.00	11.96 0.32 -1.72
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.21 1.21 -4.81	19.01 1.14 -5.73	16.92 0.97 -4.62	17.03 0.96 -4.74	16.58 0.92 -4.27	18.66 1.22 -3.32	24.35 1.90 -3.82	29.48 1.77 -10.04	28.24 1.94 -7.30	26.82 1.87 -5.90	28.36 2.00 -7.32	27.33 1.90 -6.40	26.34 1.88 -5.47	25.14 1.92 -4.21	25.02 1.96 -4.03	24.41 1.83 -5.29	26.75 2.03 -5.71	29.97 2.16 -8.69	29.63 2.05 -8.66	32.81 2.02 -11.76	34.04 2.06 -12.96	27.95 1.83 -9.48	20.72 1.10 -9.11	18.71 0.93 -7.87
PEEKSKILL____ 23653	19.02 1.06 -4.77	18.70 0.97 -5.58	16.67 0.84 -4.50	16.77 0.83 -4.62	16.35 0.80 -4.16	18.44 1.07 -3.23	23.98 1.62 -3.72	28.97 1.52 -9.78	27.89 1.69 -7.19	26.58 1.66 -5.87	28.08 1.75 -7.28	27.14 1.69 -6.42	26.12 1.67 -5.47	25.01 1.71 -4.30	24.93 1.73 -4.17	24.33 1.62 -5.42	26.58 1.79 -5.78	29.56 1.85 -8.58	29.22 1.78 -8.51	32.28 1.79 -11.46	33.42 1.77 -12.63	27.50 1.58 -9.28	20.41 0.97 -8.94	18.46 0.81 -7.73
PGE MADISON___WINDPWR 24146	16.18 1.04 -1.95	15.39 0.92 -2.32	14.02 0.82 -1.87	14.13 0.88 -1.92	14.02 0.90 -1.73	16.75 1.27 -1.35	22.01 1.83 -1.55	23.90 1.73 -4.50	24.18 1.92 -3.25	23.74 2.06 -2.63	24.29 1.98 -3.26	23.86 1.98 -2.85	23.28 1.86 -2.43	22.76 1.88 -1.87	22.76 1.94 -1.79	21.28 1.64 -2.35	23.45 1.90 -2.54	24.58 1.93 -3.52	24.34 1.89 -3.51	25.61 1.81 -4.77	26.24 1.96 -5.26	22.05 1.56 -3.85	15.01 0.81 -3.69	13.85 0.74 -3.19
PIERCEFIELD___HYD 23852	12.15 -1.04 0.00	11.16 -0.98 0.00	10.39 -0.94 0.00	10.43 -0.90 0.00	10.50 -0.89 0.00	13.02 -1.12 0.00	17.09 -1.55 0.00	16.50 -1.17 0.00	17.73 -1.27 0.00	17.73 -1.31 0.00	17.68 -1.37 0.00	17.69 -1.33 0.00	17.68 -1.31 0.00	17.66 -1.35 0.00	17.66 -1.37 0.00	16.05 -1.25 0.00	17.66 -1.35 0.00	17.75 -1.38 0.00	17.55 -1.38 0.00	17.60 -1.43 0.00	17.73 -1.29 0.00	15.42 -1.21 0.00	9.65 -0.86 0.00	9.01 -0.90 0.00
PINELAWN_CC_1 323563	19.73 1.68 -4.86	19.03 1.24 -5.65	16.95 1.06 -4.55	17.06 1.06 -4.67	16.66 1.06 -4.20	18.88 1.48 -3.27	24.76 2.35 -3.77	30.12 2.49 -9.96	29.18 2.74 -7.44	29.75 2.69 -8.01	29.82 2.63 -8.14	29.53 2.49 -8.01	27.96 2.53 -6.44	27.25 2.56 -5.67	26.79 2.59 -5.18	26.86 2.39 -7.18	29.00 2.62 -7.37	31.36 2.73 -9.51	30.37 2.50 -8.94	34.77 2.46 -13.28	34.37 2.47 -12.87	28.25 2.21 -9.40	21.08 1.50 -9.07	19.06 1.30 -7.85
PJM_GEN_HTP_PROXY 323702	21.47 1.28 -7.00	18.98 1.17 -5.68	16.92 1.02 -4.57	17.02 1.01 -4.68	16.59 0.98 -4.22	18.74 1.31 -3.29	24.42 1.92 -3.86	29.38 1.80 -9.91	30.41 2.01 -9.39	29.93 2.00 -8.89	32.30 2.08 -11.17	32.14 2.02 -11.09	29.86 1.99 -8.88	30.05 2.03 -9.01	31.24 2.06 -10.16	31.30 1.92 -12.09	32.30 2.11 -11.18	32.80 2.18 -11.50	31.56 2.12 -10.51	32.74 2.11 -11.61	33.89 2.07 -12.78	28.92 1.86 -10.42	22.25 1.15 -10.60	20.46 0.99 -9.55

PJM_GEN_KEystone	16.69	15.95	14.24	14.28	14.08	16.35	21.35	23.71	23.69	23.08	24.00	23.47	22.71	22.20	22.26	21.29	23.44	25.04	24.94	26.64	27.33	22.92	16.46	15.14
24065	0.45	0.42	0.34	0.32	0.31	0.37	0.58	0.42	0.40	0.44	0.49	0.42	0.34	0.38	0.40	0.40	0.53	0.59	0.62	0.67	0.65	0.58	0.42	0.42
	-3.05	-3.38	-2.57	-2.64	-2.37	-1.85	-2.13	-5.62	-4.29	-3.59	-4.46	-4.03	-3.38	-2.81	-2.83	-3.60	-3.90	-5.32	-5.38	-6.95	-7.66	-5.70	-5.53	-4.81
PJM_GEN_NEPTUNE_PROXY	19.36	18.81	16.76	16.87	16.45	18.61	24.35	29.63	28.42	28.34	29.37	29.04	27.61	26.88	26.26	26.50	28.66	30.91	30.23	33.01	34.00	28.02	20.75	18.77
323594	1.45	1.02	0.87	0.87	0.85	1.22	1.94	2.07	2.24	2.21	2.27	2.07	2.18	2.20	2.24	2.07	2.28	2.37	2.31	2.19	2.21	2.05	1.28	1.12
	-4.72	-5.65	-4.55	-4.67	-4.20	-3.27	-3.77	-9.89	-7.17	-7.08	-8.06	-7.94	-6.43	-5.67	-4.99	-7.13	-7.37	-9.41	-8.99	-11.80	-12.77	-9.34	-8.97	-7.74
PJM_GEN_VFT_PROXY	22.20	18.99	16.91	17.01	16.59	18.75	24.47	29.38	31.12	30.88	33.55	33.63	30.96	31.59	33.19	33.46	34.04	33.74	32.11	32.71	33.87	29.27	22.76	21.03
323633	1.28	1.17	1.01	1.00	0.98	1.31	1.94	1.80	2.01	1.96	2.06	1.98	1.97	2.01	2.02	1.87	2.07	2.14	2.06	2.07	2.06	1.86	1.14	0.98
	-7.73	-5.68	-4.57	-4.68	-4.22	-3.30	-3.89	-9.91	-10.10	-9.87	-12.44	-12.63	-10.00	-10.57	-12.14	-14.30	-12.96	-12.48	-11.12	-11.61	-12.79	-10.77	-11.12	-10.13
PLEASANTVLY__LBMP	19.11	18.91	16.86	16.96	16.53	18.57	24.11	29.34	28.09	26.69	28.19	27.19	26.19	24.98	24.83	24.24	26.55	29.73	29.46	32.68	33.87	27.80	20.67	18.68
24000	1.07	0.98	0.86	0.85	0.83	1.09	1.62	1.52	1.71	1.68	1.75	1.69	1.67	1.71	1.73	1.61	1.77	1.84	1.78	1.77	1.75	1.58	0.97	0.82
	-4.86	-5.79	-4.67	-4.78	-4.31	-3.35	-3.86	-10.14	-7.37	-5.97	-7.40	-6.47	-5.53	-4.26	-4.08	-5.34	-5.77	-8.78	-8.74	-11.88	-13.09	-9.58	-9.20	-7.94
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	18.95	18.88	16.83	16.93	16.50	18.60	24.18	29.26	27.94	26.51	27.93	26.88	25.99	24.71	24.48	23.82	26.23	29.54	29.32	32.61	33.77	27.68	20.46	18.48
345020	1.16	1.07	0.93	0.92	0.89	1.19	1.77	1.66	1.86	1.83	1.90	1.85	1.82	1.86	1.88	1.76	1.94	2.03	1.95	1.94	1.92	1.73	1.05	0.90
	-4.60	-5.67	-4.57	-4.69	-4.22	-3.28	-3.77	-9.93	-7.07	-5.64	-6.97	-6.01	-5.18	-3.84	-3.57	-4.77	-5.28	-8.39	-8.44	-11.64	-12.82	-9.31	-8.90	-7.66
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	19.28	19.08	17.01	17.10	16.67	18.75	24.36	29.61	28.33	26.90	28.44	27.42	26.41	25.19	25.04	24.45	26.81	30.03	29.73	33.01	34.21	28.06	20.86	18.84
345023	1.19	1.09	0.96	0.94	0.92	1.23	1.83	1.70	1.88	1.83	1.92	1.87	1.84	1.88	1.90	1.76	1.98	2.05	1.97	1.98	1.96	1.75	1.06	0.90
	-4.90	-5.85	-4.72	-4.83	-4.35	-3.38	-3.90	-10.24	-7.44	-6.02	-7.47	-6.53	-5.58	-4.30	-4.11	-5.39	-5.83	-8.86	-8.83	-12.00	-13.22	-9.67	-9.29	-8.03
POLETTI__	22.21	19.00	16.93	17.03	16.62	18.75	24.41	29.33	31.03	30.80	33.46	33.53	30.87	31.48	33.08	33.35	33.92	33.77	31.98	32.69	33.85	29.21	22.82	21.10
23519	1.29	1.18	1.03	1.02	1.00	1.31	1.88	1.75	1.94	1.90	2.00	1.92	1.92	1.96	1.98	1.83	2.01	2.10	2.03	2.06	2.04	1.80	1.10	0.95
	-7.73	-5.68	-4.57	-4.68	-4.22	-3.30	-3.90	-9.91	-10.09	-9.85	-12.41	-12.58	-9.97	-10.52	-12.08	-14.23	-12.90	-12.54	-11.02	-11.61	-12.79	-10.77	-11.21	-10.23
PORT_JEFF_3	19.91	19.18	17.11	17.23	16.84	19.09	25.05	30.38	29.40	30.02	30.19	29.86	28.32	27.57	27.13	27.17	29.38	31.75	30.94	35.55	34.94	28.74	21.24	19.20
23555	1.86	1.40	1.22	1.24	1.24	1.70	2.64	2.74	2.95	2.89	3.01	2.82	2.89	2.89	2.93	2.70	3.00	3.12	3.07	3.01	3.03	2.70	1.67	1.44
	-4.86	-5.65	-4.55	-4.67	-4.20	-3.27	-3.77	-9.97	-7.45	-8.08	-8.14	-8.02	-6.44	-5.67	-5.18	-7.18	-7.37	-9.51	-8.94	-13.52	-12.89	-9.40	-9.07	-7.85
PORT_JEFF_4	19.91	19.18	17.11	17.23	16.84	19.09	25.05	30.38	29.40	30.02	30.19	29.86	28.32	27.57	27.13	27.17	29.38	31.75	30.94	35.55	34.94	28.74	21.24	19.20
23616	1.86	1.40	1.22	1.24	1.24	1.70	2.64	2.74	2.95	2.89	3.01	2.82	2.89	2.89	2.93	2.70	3.00	3.12	3.07	3.01	3.03	2.70	1.67	1.44
	-4.86	-5.65	-4.55	-4.67	-4.20	-3.27	-3.77	-9.97	-7.45	-8.08	-8.14	-8.02	-6.44	-5.67	-5.18	-7.18	-7.37	-9.51	-8.94	-13.52	-12.89	-9.40	-9.07	-7.85
PORT_JEFF_IC	19.94	19.22	17.14	17.27	16.87	19.12	25.11	30.46	29.50	30.10	30.23	29.95	28.37	27.63	27.19	27.22	29.44	31.82	30.99	35.62	35.03	28.79	21.28	19.23
23713	1.89	1.43	1.26	1.27	1.28	1.72	2.70	2.83	3.04	2.99	3.05	2.91	2.94	2.95	2.99	2.75	3.06	3.19	3.12	3.12	3.12	2.74	1.70	1.47
	-4.86	-5.65	-4.55	-4.67	-4.20	-3.27	-3.77	-9.96	-7.45	-8.06	-8.14	-8.01	-6.44	-5.67	-5.18	-7.18	-7.37	-9.51	-8.94	-13.48	-12.89	-9.40	-9.07	-7.85
PPL_PILGRIM_ST_GT1	19.83	19.11	17.03	17.15	16.76	19.00	24.92	30.23	29.24	29.78	30.04	29.68	28.18	27.44	26.98	27.05	29.25	31.59	30.79	35.15	34.71	28.60	21.17	19.14
24216	1.78	1.32	1.14	1.16	1.16	1.60	2.51	2.60	2.79	2.74	2.86	2.64	2.75	2.76	2.78	2.58	2.87	2.96	2.91	2.80	2.82	2.56	1.60	1.38
	-4.86	-5.65	-4.55	-4.67	-4.20	-3.27	-3.77	-9.96	-7.44	-7.99	-8.14	-8.01	-6.44	-5.67	-5.18	-7.18	-7.37	-9.51	-8.94	-13.32	-12.87	-9.40	-9.07	-7.85
PPL_PILGRIM_ST_GT2	19.83	19.11	17.03	17.15	16.76	19.00	24.92	30.23	29.24	29.78	30.04	29.68	28.18	27.44	26.98	27.05	29.25	31.59	30.79	35.15	34.71	28.60	21.17	19.14
24217	1.78	1.32	1.14	1.16	1.16	1.60	2.51	2.60	2.79	2.74	2.86	2.64	2.75	2.76	2.78	2.58	2.87	2.96	2.91	2.80	2.82	2.56	1.60	1.38
	-4.86	-5.65	-4.55	-4.67	-4.20	-3.27	-3.77	-9.96	-7.44	-7.99	-8.14	-8.01	-6.44	-5.67	-5.18	-7.18	-7.37	-9.51	-8.94	-13.32	-12.87	-9.40	-9.07	-7.85
PPL_SHRM_GT3	19.94	19.22	17.16	17.29	16.93	19.14	25.13	30.45	29.44	30.07	30.29	29.99	28.41	27.64	27.19	27.24	29.48	31.86	31.07	35.65	35.05	28.85	21.29	19.24
24213	1.89	1.43	1.28	1.29	1.33	1.74	2.72	2.81	2.98	2.95	3.11	2.95	2.98	2.96	2.99	2.77	3.10	3.23	3.20	3.12	3.14	2.81	1.71	1.48
	-4.86	-5.65	-4.55	-4.67	-4.20	-3.27	-3.77	-9.97	-7.45	-8.07	-8.14	-8.02	-6.44	-5.67	-5.18	-7.18	-7.37	-9.51	-8.94	-13.51	-12.89	-9.40	-9.07	-7.85
PPL_SHRM_GT4	19.94	19.22	17.16	17.29	16.93	19.14	25.13	30.45	29.44	30.07	30.29	29.99	28.41	27.64	27.19	27.24	29.48	31.86	31.07	35.65	35.05	28.85	21.29	19.24
24214	1.89	1.43	1.28	1.29	1.33	1.74	2.72	2.81	2.98	2.95	3.11	2.95	2.98	2.96	2.99	2.77	3.10	3.23	3.20	3.12	3.14	2.81	1.71	1.48
	-4.86	-5.65	-4.55	-4.67	-4.20	-3.27	-3.77	-9.97	-7.45	-8.07	-8.14	-8.02	-6.44	-5.67	-5.18	-7.18	-7.37	-9.51	-8.94	-13.51	-12.89	-9.40	-9.07	-7.85
PROJECT__ORANGE 1	13.73	12.78	11.84	11.85	11.88	14.52	19.16	18.89	19.91	19.83	19.99	19.86	19.68	19.55	19.55	17.94	19.72	20.18	19.99	20.43	20.59	17.76	11.56	10.84
24174	0.00	-0.01	-0.01	-0.01	0.00	0.01	0.09	0.05	0.06	0.10	0.10	0.10	0.06	0.06	0.06	0.03	0.06	0.08	0.08	0.08	0.10	0.05	0.02	0.03
	-0.54	-0.65	-0.52	-0.54	-0.48	-0.38	-0.43	-1.16	-0.84	-0.68	-0.85	-0.74	-0.63	-0.49	-0.47	-0.61	-0.66	-0.98	-0.98	-1.33	-1.47	-1.07	-1.03	-0.89

PROJECT___ORANGE 2 24166	13.73 0.00 -0.54	12.78 -0.01 -0.65	11.84 -0.01 -0.52	11.85 -0.01 -0.54	11.88 0.00 -0.48	14.52 0.01 -0.38	19.16 0.09 -0.43	18.89 0.05 -1.16	19.91 0.06 -0.84	19.83 0.10 -0.68	19.99 0.10 -0.85	19.86 0.10 -0.74	19.68 0.06 -0.63	19.55 0.06 -0.49	19.55 0.06 -0.47	17.94 0.03 -0.61	19.72 0.06 -0.66	20.18 0.08 -0.98	19.99 0.08 -0.98	20.43 0.08 -1.33	20.59 0.10 -1.47	17.76 0.05 -1.07	11.56 0.02 -1.03	10.84 0.03 -0.89
PYRITES___HYD 24023	12.33 -0.86 0.00	11.33 -0.81 0.00	10.55 -0.78 0.00	10.59 -0.74 0.00	10.66 -0.73 0.00	13.23 -0.90 0.00	17.37 -1.27 0.00	16.77 -0.90 0.00	18.02 -0.99 0.00	18.04 -1.01 0.00	17.96 -1.08 0.00	18.00 -1.03 0.00	17.96 -1.03 0.00	17.96 -1.05 0.00	17.96 -1.07 0.00	16.31 -0.98 0.00	17.94 -1.06 0.00	18.03 -1.09 0.00	17.83 -1.10 0.00	17.89 -1.14 0.00	18.02 -1.01 0.00	15.67 -0.97 0.00	9.79 -0.71 0.00	9.15 -0.76 0.00
RAMAPO___LBMP 323565	18.65 0.98 -4.48	18.38 0.90 -5.34	16.42 0.78 -4.31	16.50 0.76 -4.42	16.12 0.75 -3.98	18.23 1.00 -3.09	23.68 1.49 -3.56	28.42 1.40 -9.35	27.38 1.58 -6.80	26.09 1.54 -5.50	27.48 1.62 -6.82	26.55 1.56 -5.96	25.62 1.54 -5.09	24.53 1.60 -3.93	24.40 1.62 -3.76	23.72 1.50 -4.92	25.98 1.65 -5.32	28.94 1.72 -8.10	28.65 1.65 -8.07	31.65 1.65 -10.97	32.75 1.64 -12.08	26.94 1.46 -8.84	19.89 0.89 -8.49	18.00 0.75 -7.33
RANKINE____ 23646	14.33 0.11 -1.04	13.48 0.11 -1.23	12.46 0.14 -1.00	12.46 0.11 -1.02	12.41 0.10 -0.92	14.89 0.04 -0.71	19.62 0.17 -0.82	19.87 -0.04 -2.23	20.44 -0.19 -1.62	20.29 -0.08 -1.32	20.64 -0.04 -1.63	20.32 -0.13 -1.42	19.92 -0.28 -1.22	19.70 -0.25 -0.94	19.74 -0.19 -0.90	18.29 -0.17 -1.18	20.07 -0.21 -1.27	20.84 -0.17 -1.89	20.78 -0.04 -1.88	21.64 0.06 -2.55	21.88 0.04 -2.81	18.72 0.02 -2.06	12.59 0.12 -1.97	11.84 0.23 -1.70
RAVENSWOOD_GT2_1 24244	22.87 1.28 -8.40	19.00 1.17 -5.69	16.94 1.03 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT2_2 24245	22.87 1.28 -8.40	19.00 1.17 -5.69	16.94 1.03 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT2_3 24246	22.87 1.28 -8.40	19.01 1.18 -5.69	16.94 1.03 -4.58	17.04 1.02 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.85 2.05 -10.79	31.90 2.02 -10.83	34.83 2.10 -13.69	35.20 2.04 -14.13	32.09 2.01 -11.09	33.15 2.05 -12.09	35.19 2.07 -14.09	35.69 1.94 -16.47	35.84 2.13 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.77 2.13 -11.61	33.93 2.11 -12.79	29.63 1.88 -11.11	23.29 1.16 -11.63	21.62 1.00 -10.70
RAVENSWOOD_GT2_4 24247	22.87 1.28 -8.40	19.01 1.18 -5.69	16.94 1.03 -4.58	17.04 1.02 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.85 2.05 -10.79	31.90 2.02 -10.83	34.83 2.10 -13.69	35.20 2.04 -14.13	32.09 2.01 -11.09	33.15 2.05 -12.09	35.19 2.07 -14.09	35.69 1.94 -16.47	35.84 2.13 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.77 2.13 -11.61	33.93 2.11 -12.79	29.63 1.88 -11.11	23.29 1.16 -11.63	21.62 1.00 -10.70
RAVENSWOOD_GT3_1 24248	22.87 1.28 -8.40	19.00 1.17 -5.69	16.94 1.03 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.83 2.10 -13.69	35.18 2.02 -14.13	32.09 2.01 -11.09	33.13 2.03 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT3_2 24249	22.87 1.28 -8.40	19.00 1.17 -5.69	16.94 1.03 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.83 2.10 -13.69	35.18 2.02 -14.13	32.09 2.01 -11.09	33.13 2.03 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT3_3 24250	22.88 1.29 -8.40	19.02 1.19 -5.69	16.95 1.04 -4.58	17.04 1.02 -4.69	16.62 1.00 -4.22	18.77 1.33 -3.31	24.51 1.96 -3.93	29.42 1.84 -9.91	31.85 2.05 -10.79	31.92 2.04 -10.83	34.85 2.11 -13.69	35.22 2.06 -14.13	32.12 2.03 -11.09	33.17 2.07 -12.09	35.21 2.09 -14.09	35.71 1.95 -16.47	35.86 2.15 -14.70	34.86 2.22 -13.52	32.69 2.14 -11.62	32.79 2.15 -11.61	33.95 2.13 -12.79	29.64 1.90 -11.11	23.30 1.17 -11.63	21.62 1.00 -10.70
RAVENSWOOD_GT3_4 24251	22.88 1.29 -8.40	19.02 1.19 -5.69	16.95 1.04 -4.58	17.04 1.02 -4.69	16.62 1.00 -4.22	18.77 1.33 -3.31	24.51 1.96 -3.93	29.42 1.84 -9.91	31.85 2.05 -10.79	31.92 2.04 -10.83	34.85 2.11 -13.69	35.22 2.06 -14.13	32.12 2.03 -11.09	33.17 2.07 -12.09	35.21 2.09 -14.09	35.71 1.95 -16.47	35.86 2.15 -14.70	34.86 2.22 -13.52	32.69 2.14 -11.62	32.79 2.15 -11.61	33.95 2.13 -12.79	29.64 1.90 -11.11	23.30 1.17 -11.63	21.62 1.00 -10.70
RAVENSWOOD_GT_1 23729	22.87 1.28 -8.40	19.04 1.20 -5.69	16.97 1.06 -4.58	17.06 1.04 -4.69	16.64 1.03 -4.22	18.77 1.33 -3.31	24.55 1.99 -3.93	29.46 1.87 -9.91	31.89 2.09 -10.79	31.94 2.06 -10.83	34.89 2.15 -13.69	35.25 2.09 -14.13	32.15 2.07 -11.09	33.21 2.11 -12.09	35.24 2.13 -14.09	35.73 1.97 -16.47	35.88 2.17 -14.70	34.90 2.26 -13.52	32.73 2.18 -11.62	32.83 2.19 -11.61	33.97 2.15 -12.79	29.67 1.93 -11.11	23.31 1.18 -11.63	21.63 1.01 -10.70
RAVENSWOOD_GT_10 24258	22.87 1.28 -8.40	19.00 1.17 -5.69	16.92 1.02 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT_11 24259	22.87 1.28 -8.40	19.00 1.17 -5.69	16.92 1.02 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70

RAVENSWOOD_GT_4 24252	22.87 1.28 -8.40	19.00 1.17 -5.69	16.92 1.02 -4.58	17.03 1.01 -4.69	16.60 0.98 -4.22	18.76 1.31 -3.31	24.48 1.92 -3.93	29.39 1.80 -9.91	31.81 2.01 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.17 2.06 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.82 2.18 -13.52	32.65 2.10 -11.62	32.75 2.11 -11.61	33.89 2.07 -12.79	29.61 1.86 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT_5 24254	22.87 1.28 -8.40	19.00 1.17 -5.69	16.92 1.02 -4.58	17.03 1.01 -4.69	16.60 0.98 -4.22	18.76 1.31 -3.31	24.48 1.92 -3.93	29.39 1.80 -9.91	31.81 2.01 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.17 2.06 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.82 2.18 -13.52	32.65 2.10 -11.62	32.75 2.11 -11.61	33.89 2.07 -12.79	29.61 1.86 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT_6 24253	22.87 1.28 -8.40	19.00 1.17 -5.69	16.92 1.02 -4.58	17.03 1.01 -4.69	16.60 0.98 -4.22	18.76 1.31 -3.31	24.48 1.92 -3.93	29.39 1.80 -9.91	31.81 2.01 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.17 2.06 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.82 2.18 -13.52	32.65 2.10 -11.62	32.75 2.11 -11.61	33.89 2.07 -12.79	29.61 1.86 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT_7 24255	22.87 1.28 -8.40	19.00 1.17 -5.69	16.92 1.02 -4.58	17.03 1.01 -4.69	16.60 0.98 -4.22	18.76 1.31 -3.31	24.48 1.92 -3.93	29.39 1.80 -9.91	31.81 2.01 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.17 2.06 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.82 2.18 -13.52	32.65 2.10 -11.62	32.75 2.11 -11.61	33.89 2.07 -12.79	29.61 1.86 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.87 1.28 -8.40	19.00 1.17 -5.69	16.92 1.02 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD_GT_9 24257	22.87 1.28 -8.40	19.00 1.17 -5.69	16.92 1.02 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.81 2.08 -13.69	35.18 2.02 -14.13	32.08 1.99 -11.09	33.13 2.03 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD___1 23533	22.87 1.28 -8.40	19.04 1.20 -5.69	16.97 1.06 -4.58	17.06 1.04 -4.69	16.64 1.03 -4.22	18.77 1.33 -3.31	24.55 1.99 -3.93	29.46 1.87 -9.91	31.89 2.09 -10.79	31.94 2.06 -10.83	34.89 2.15 -13.69	35.24 2.07 -14.13	32.15 2.07 -11.09	33.21 2.11 -12.09	35.24 2.13 -14.09	35.73 1.97 -16.47	35.88 2.17 -14.70	34.90 2.26 -13.52	32.73 2.18 -11.62	32.83 2.19 -11.61	33.97 2.15 -12.79	29.67 1.93 -11.11	23.31 1.18 -11.63	21.63 1.01 -10.70
RAVENSWOOD___2 23534	22.84 1.25 -8.40	19.01 1.18 -5.69	16.95 1.04 -4.58	17.04 1.02 -4.69	16.61 0.99 -4.22	18.73 1.29 -3.31	24.50 1.94 -3.93	29.42 1.84 -9.91	31.85 2.05 -10.79	31.90 2.02 -10.83	34.83 2.10 -13.69	35.20 2.04 -14.13	32.12 2.03 -11.09	33.17 2.07 -12.09	35.21 2.09 -14.09	35.69 1.94 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.69 2.14 -11.62	32.79 2.15 -11.61	33.93 2.11 -12.79	29.63 1.88 -11.11	23.29 1.16 -11.63	21.60 0.98 -10.70
RAVENSWOOD___3 23535	22.87 1.28 -8.40	19.01 1.18 -5.69	16.94 1.03 -4.58	17.03 1.01 -4.69	16.61 0.99 -4.22	18.76 1.31 -3.31	24.50 1.94 -3.93	29.41 1.82 -9.91	31.83 2.03 -10.79	31.88 2.00 -10.83	34.83 2.10 -13.69	35.18 2.02 -14.13	32.09 2.01 -11.09	33.15 2.05 -12.09	35.19 2.07 -14.09	35.68 1.92 -16.47	35.82 2.11 -14.70	34.84 2.20 -13.52	32.67 2.12 -11.62	32.75 2.11 -11.61	33.91 2.09 -12.79	29.63 1.88 -11.11	23.28 1.15 -11.63	21.61 0.99 -10.70
RAVENSWOOD___4 23820	22.87 1.28 -8.40	19.02 1.19 -5.69	16.96 1.05 -4.58	17.06 1.04 -4.69	16.63 1.01 -4.22	18.77 1.33 -3.31	24.53 1.97 -3.93	29.46 1.87 -9.91	31.89 2.09 -10.79	31.94 2.06 -10.83	34.87 2.13 -13.69	35.24 2.07 -14.13	32.13 2.05 -11.09	33.19 2.09 -12.09	35.22 2.11 -14.09	35.73 1.97 -16.47	35.86 2.15 -14.70	34.88 2.24 -13.52	32.73 2.18 -11.62	32.83 2.19 -11.61	33.97 2.15 -12.79	29.66 1.91 -11.11	23.31 1.18 -11.63	21.62 1.00 -10.70
RCPL_TRUST___DRP 24196	21.47 1.28 -7.00	18.99 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.74 1.31 -3.29	24.45 1.96 -3.86	29.40 1.82 -9.91	30.45 2.05 -9.39	29.95 2.02 -8.89	32.32 2.10 -11.17	32.16 2.04 -11.09	29.88 2.01 -8.88	30.07 2.05 -9.01	31.28 2.09 -10.16	31.32 1.94 -12.09	32.31 2.13 -11.18	32.93 2.22 -11.59	31.49 2.14 -10.42	32.76 2.13 -11.61	33.92 2.11 -12.78	28.94 1.88 -10.42	22.26 1.16 -10.60	20.47 1.00 -9.55
RENSSELAER___COGEN 23796	19.94 0.78 -5.97	19.95 0.69 -7.12	17.74 0.67 -5.74	17.89 0.68 -5.89	17.39 0.70 -5.30	19.10 0.85 -4.12	24.24 0.86 -4.74	31.00 0.81 -12.51	29.08 0.97 -9.10	27.39 0.97 -7.37	29.17 0.99 -9.13	27.98 0.97 -7.98	26.75 0.95 -6.82	25.21 0.95 -5.25	25.00 0.95 -5.02	24.72 0.85 -6.59	27.06 0.93 -7.12	30.85 0.94 -10.79	30.63 0.95 -10.76	34.59 0.95 -14.62	36.10 0.97 -16.10	29.23 0.82 -11.78	22.35 0.53 -11.32	20.20 0.52 -9.77
REVERE_CPPR_DRP 24186	13.69 0.26 -0.24	12.63 0.21 -0.28	11.74 0.18 -0.23	11.78 0.21 -0.23	11.83 0.23 -0.21	14.66 0.37 -0.16	19.34 0.52 -0.19	18.69 0.51 -0.51	19.97 0.59 -0.37	19.98 0.63 -0.30	20.01 0.59 -0.37	19.96 0.61 -0.33	19.83 0.57 -0.28	19.79 0.57 -0.21	19.84 0.61 -0.20	18.04 0.48 -0.27	19.87 0.57 -0.29	20.14 0.59 -0.43	19.93 0.57 -0.43	20.14 0.53 -0.58	20.27 0.61 -0.64	17.55 0.45 -0.47	11.14 0.19 -0.45	10.46 0.16 -0.39
RIVERBAY____ 323610	19.40 1.33 -4.88	19.04 1.24 -5.66	16.98 1.09 -4.56	17.07 1.06 -4.68	16.64 1.04 -4.21	18.77 1.36 -3.28	24.48 2.07 -3.78	29.53 1.96 -9.90	28.50 2.18 -7.31	27.27 2.15 -6.07	28.80 2.27 -7.49	27.89 2.19 -6.68	26.80 2.16 -5.65	25.73 2.20 -4.52	25.66 2.24 -4.39	25.08 2.07 -5.72	27.34 2.28 -6.05	30.28 2.37 -8.79	32.25 2.31 -11.01	32.95 2.32 -11.60	34.11 2.30 -12.78	28.10 2.05 -9.42	20.83 1.24 -9.08	18.84 1.06 -7.87
ROCHESTER_9_IC 23652	13.76 -0.17 -0.74	12.86 -0.16 -0.88	11.92 -0.12 -0.71	11.90 -0.16 -0.73	11.90 -0.15 -0.66	14.43 -0.21 -0.51	19.07 -0.15 -0.59	18.91 -0.34 -1.57	19.68 -0.47 -1.14	19.59 -0.38 -0.92	19.83 -0.36 -1.15	19.61 -0.42 -1.00	19.37 -0.47 -0.86	19.19 -0.47 -0.66	19.22 -0.44 -0.63	17.74 -0.38 -0.83	19.48 -0.42 -0.89	20.07 -0.38 -1.33	19.92 -0.34 -1.33	20.51 -0.32 -1.80	20.75 -0.27 -1.99	17.83 -0.27 -1.45	11.77 -0.14 -1.40	11.11 -0.02 -1.21

ROSETON___1 23587	18.92 1.02 -4.71	18.69 0.93 -5.62	16.67 0.82 -4.53	16.78 0.80 -4.64	16.36 0.79 -4.18	18.43 1.05 -3.25	23.92 1.55 -3.74	28.96 1.45 -9.84	27.77 1.61 -7.15	26.43 1.60 -5.79	27.89 1.68 -7.17	26.91 1.62 -6.27	25.94 1.60 -5.36	24.77 1.63 -4.13	24.63 1.65 -3.95	24.01 1.54 -5.18	26.30 1.69 -5.60	29.39 1.76 -8.51	29.10 1.68 -8.48	32.25 1.69 -11.53	33.40 1.67 -12.70	27.43 1.50 -9.29	20.36 0.92 -8.93	18.41 0.78 -7.71
ROSETON___2 23588	18.92 1.02 -4.71	18.69 0.93 -5.62	16.67 0.82 -4.53	16.78 0.80 -4.64	16.36 0.79 -4.18	18.43 1.05 -3.25	23.92 1.55 -3.74	28.96 1.45 -9.84	27.77 1.61 -7.15	26.43 1.60 -5.79	27.89 1.68 -7.17	26.91 1.62 -6.27	25.94 1.60 -5.36	24.77 1.63 -4.13	24.63 1.65 -3.95	24.01 1.54 -5.18	26.30 1.69 -5.60	29.39 1.76 -8.51	29.10 1.68 -8.48	32.25 1.69 -11.53	33.40 1.67 -12.70	27.43 1.50 -9.29	20.36 0.92 -8.93	18.41 0.78 -7.71
RUSSELL___1 23602	13.80 -0.13 -0.74	12.90 -0.12 -0.88	11.94 -0.10 -0.71	11.93 -0.12 -0.73	11.94 -0.11 -0.66	14.47 -0.17 -0.51	19.15 -0.07 -0.59	18.98 -0.26 -1.57	19.75 -0.40 -1.14	19.67 -0.31 -0.93	19.91 -0.29 -1.15	19.69 -0.34 -1.00	19.43 -0.42 -0.86	19.27 -0.40 -0.66	19.30 -0.36 -0.63	17.81 -0.31 -0.83	19.56 -0.34 -0.89	20.15 -0.31 -1.33	20.00 -0.27 -1.33	20.59 -0.25 -1.81	20.85 -0.17 -1.99	17.90 -0.20 -1.46	11.80 -0.11 -1.40	11.14 0.01 -1.21
RUSSELL___2 23532	13.80 -0.13 -0.74	12.90 -0.12 -0.88	11.94 -0.10 -0.71	11.93 -0.12 -0.73	11.94 -0.11 -0.66	14.47 -0.17 -0.51	19.15 -0.07 -0.59	18.98 -0.26 -1.57	19.75 -0.40 -1.14	19.67 -0.31 -0.93	19.91 -0.29 -1.15	19.69 -0.34 -1.00	19.43 -0.42 -0.86	19.27 -0.40 -0.66	19.30 -0.36 -0.63	17.81 -0.31 -0.83	19.56 -0.34 -0.89	20.15 -0.31 -1.33	20.00 -0.27 -1.33	20.59 -0.25 -1.81	20.85 -0.17 -1.99	17.90 -0.20 -1.46	11.80 -0.11 -1.40	11.14 0.01 -1.21
RUSSELL___3 23549	13.80 -0.13 -0.74	12.90 -0.12 -0.88	11.94 -0.10 -0.71	11.93 -0.12 -0.73	11.94 -0.11 -0.66	14.47 -0.17 -0.51	19.15 -0.07 -0.59	18.98 -0.26 -1.57	19.75 -0.40 -1.14	19.67 -0.31 -0.93	19.91 -0.29 -1.15	19.69 -0.34 -1.00	19.43 -0.42 -0.86	19.27 -0.40 -0.66	19.30 -0.36 -0.63	17.81 -0.31 -0.83	19.56 -0.34 -0.89	20.15 -0.31 -1.33	20.00 -0.27 -1.33	20.59 -0.25 -1.81	20.85 -0.17 -1.99	17.90 -0.20 -1.46	11.80 -0.11 -1.40	11.14 0.01 -1.21
RUSSELL___4 23556	13.80 -0.13 -0.74	12.90 -0.12 -0.88	11.94 -0.10 -0.71	11.93 -0.12 -0.73	11.94 -0.11 -0.66	14.47 -0.17 -0.51	19.15 -0.07 -0.59	18.98 -0.26 -1.57	19.75 -0.40 -1.14	19.67 -0.31 -0.93	19.91 -0.29 -1.15	19.69 -0.34 -1.00	19.43 -0.42 -0.86	19.27 -0.40 -0.66	19.30 -0.36 -0.63	17.81 -0.31 -0.83	19.56 -0.34 -0.89	20.15 -0.31 -1.33	20.00 -0.27 -1.33	20.59 -0.25 -1.81	20.85 -0.17 -1.99	17.90 -0.20 -1.46	11.80 -0.11 -1.40	11.14 0.01 -1.21
RUSSELL___STATION 23914	13.80 -0.13 -0.74	12.90 -0.12 -0.88	11.94 -0.10 -0.71	11.93 -0.12 -0.73	11.94 -0.11 -0.66	14.47 -0.17 -0.51	19.15 -0.07 -0.59	18.98 -0.26 -1.57	19.75 -0.40 -1.14	19.67 -0.31 -0.93	19.91 -0.29 -1.15	19.69 -0.34 -1.00	19.43 -0.42 -0.86	19.27 -0.40 -0.66	19.30 -0.36 -0.63	17.81 -0.31 -0.83	19.56 -0.34 -0.89	20.15 -0.31 -1.33	20.00 -0.27 -1.33	20.59 -0.25 -1.81	20.85 -0.17 -1.99	17.90 -0.20 -1.46	11.80 -0.11 -1.40	11.14 0.01 -1.21
S SALMON___HYD 24043	13.30 -0.32 -0.42	12.33 -0.32 -0.50	11.43 -0.31 -0.41	11.46 -0.28 -0.42	11.49 -0.27 -0.37	14.13 -0.30 -0.29	18.65 -0.32 -0.34	18.27 -0.30 -0.90	19.32 -0.34 -0.66	19.29 -0.29 -0.53	19.38 -0.32 -0.66	19.30 -0.31 -0.58	19.14 -0.34 -0.49	19.04 -0.34 -0.38	19.05 -0.34 -0.36	17.42 -0.35 -0.47	19.18 -0.34 -0.51	19.56 -0.33 -0.76	19.37 -0.32 -0.76	19.72 -0.34 -1.03	19.88 -0.28 -1.14	17.17 -0.30 -0.83	11.05 -0.25 -0.80	10.37 -0.24 -0.69
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	14.10 -0.09 -1.00	13.27 -0.06 -1.19	12.27 -0.02 -0.96	12.27 -0.05 -0.98	12.22 -0.06 -0.89	14.65 -0.17 -0.69	19.30 -0.13 -0.79	19.46 -0.35 -2.15	20.02 -0.55 -1.56	19.89 -0.42 -1.26	20.21 -0.40 -1.56	19.92 -0.47 -1.37	19.53 -0.63 -1.17	19.32 -0.59 -0.90	19.36 -0.53 -0.86	17.96 -0.47 -1.13	19.68 -0.55 -1.22	20.40 -0.54 -1.82	20.36 -0.38 -1.81	21.18 -0.31 -2.46	21.43 -0.31 -2.71	18.35 -0.27 -1.98	12.36 -0.04 -1.90	11.65 0.10 -1.64
SELKIRK___I 23801	19.76 0.72 -5.84	19.77 0.67 -6.96	17.58 0.63 -5.62	17.72 0.63 -5.76	17.23 0.65 -5.19	18.95 0.79 -4.03	24.17 0.89 -4.64	30.74 0.83 -12.23	28.85 0.97 -8.88	27.20 0.97 -7.19	28.94 0.99 -8.90	27.78 0.97 -7.79	26.62 0.97 -6.67	25.11 0.97 -5.14	24.91 0.97 -4.91	24.60 0.86 -6.44	26.94 0.97 -6.96	30.64 0.96 -10.56	30.42 0.96 -10.52	34.29 0.97 -14.30	35.75 0.97 -15.75	28.99 0.83 -11.52	22.11 0.54 -11.07	19.99 0.52 -9.56
SELKIRK___II 23799	19.76 0.72 -5.85	19.78 0.67 -6.97	17.59 0.63 -5.62	17.73 0.63 -5.76	17.23 0.65 -5.19	18.96 0.79 -4.04	24.17 0.89 -4.65	30.75 0.83 -12.25	28.87 0.97 -8.89	27.21 0.97 -7.20	28.93 0.97 -8.92	27.79 0.97 -7.80	26.63 0.97 -6.67	25.10 0.95 -5.14	24.90 0.95 -4.92	24.60 0.86 -6.45	26.93 0.95 -6.97	30.65 0.96 -10.57	30.43 0.96 -10.54	34.31 0.97 -14.32	35.77 0.97 -15.77	29.01 0.83 -11.54	22.13 0.54 -11.09	19.99 0.51 -9.57
SENECA OSWGO___HYD 24041	13.54 -0.13 -0.48	12.58 -0.13 -0.57	11.67 -0.12 -0.46	11.68 -0.12 -0.48	11.71 -0.11 -0.43	14.35 -0.11 -0.33	18.92 -0.09 -0.38	18.58 -0.12 -1.03	19.60 -0.15 -0.75	19.56 -0.09 -0.61	19.68 -0.11 -0.75	19.57 -0.11 -0.66	19.40 -0.15 -0.56	19.29 -0.15 -0.43	19.29 -0.15 -0.41	17.69 -0.14 -0.54	19.44 -0.15 -0.58	19.88 -0.11 -0.87	19.69 -0.11 -0.87	20.09 -0.11 -1.18	20.23 -0.09 -1.30	17.47 -0.12 -0.95	11.33 -0.09 -0.91	10.63 -0.08 -0.79
SENECA___ENERGY 23797	13.94 -0.04 -0.79	13.03 -0.05 -0.94	12.04 -0.05 -0.76	12.06 -0.05 -0.78	12.06 -0.03 -0.70	14.66 -0.01 -0.54	19.33 0.07 -0.63	19.36 0.00 -1.69	20.19 -0.04 -1.22	20.06 0.02 -0.99	20.29 0.02 -1.23	20.08 -0.02 -1.07	19.81 -0.09 -0.92	19.62 -0.09 -0.71	19.63 -0.08 -0.68	18.09 -0.09 -0.89	19.89 -0.08 -0.96	20.51 -0.04 -1.42	20.33 -0.02 -1.42	20.95 0.00 -1.93	21.19 0.04 -2.12	18.18 -0.02 -1.55	11.97 -0.03 -1.49	11.21 0.01 -1.29
SHOEMAKER___GT 23640	18.40 0.87 -4.34	18.13 0.81 -5.17	16.22 0.71 -4.17	16.30 0.69 -4.28	15.93 0.68 -3.85	18.03 0.91 -2.99	23.42 1.34 -3.45	27.96 1.24 -9.05	26.97 1.39 -6.58	25.72 1.35 -5.32	27.07 1.43 -6.60	26.17 1.37 -5.77	25.27 1.35 -4.93	24.21 1.41 -3.80	24.09 1.43 -3.64	23.37 1.31 -4.77	25.62 1.46 -5.15	28.48 1.51 -7.84	28.21 1.46 -7.82	31.09 1.45 -10.62	32.17 1.45 -11.70	26.50 1.30 -8.56	19.53 0.80 -8.22	17.69 0.67 -7.10
SHOREHAM_IC_1 23715	19.94 1.89 -4.86	19.22 1.43 -5.65	17.16 1.28 -4.55	17.29 1.29 -4.67	16.93 1.33 -4.20	19.14 1.74 -3.27	25.13 2.72 -3.77	30.45 2.81 -9.97	29.44 2.98 -7.45	30.07 2.95 -8.07	30.29 3.11 -8.14	29.99 2.95 -8.02	28.41 2.98 -6.44	27.64 2.96 -5.67	27.19 2.99 -5.18	27.24 2.77 -7.18	29.48 3.10 -7.37	31.86 3.23 -9.51	31.07 3.20 -8.94	35.65 3.12 -13.51	35.05 3.14 -12.89	28.85 2.81 -9.40	21.29 1.71 -9.07	19.24 1.48 -7.85

SHOREHAM_IC_2 23716	19.94 1.89 -4.86	19.22 1.43 -5.65	17.16 1.28 -4.55	17.29 1.29 -4.67	16.93 1.33 -4.20	19.14 1.74 -3.27	25.13 2.72 -3.77	30.45 2.81 -9.97	29.44 2.98 -7.45	30.07 2.95 -8.07	30.29 3.11 -8.14	29.99 2.95 -8.02	28.41 2.98 -6.44	27.64 2.96 -5.67	27.19 2.99 -5.18	27.24 2.77 -7.18	29.48 3.10 -7.37	31.86 3.23 -9.51	31.07 3.20 -8.94	35.65 3.12 -13.51	35.05 3.14 -12.89	28.85 2.81 -9.40	21.29 1.71 -9.07	19.24 1.48 -7.85
SISSONVILLE____ 23735	12.15 -1.04 0.00	11.16 -0.98 0.00	10.39 -0.94 0.00	10.43 -0.90 0.00	10.50 -0.89 0.00	13.02 -1.12 0.00	17.09 -1.55 0.00	16.50 -1.17 0.00	17.73 -1.27 0.00	17.73 -1.31 0.00	17.68 -1.37 0.00	17.69 -1.33 0.00	17.68 -1.31 0.00	17.66 -1.35 0.00	17.66 -1.37 0.00	16.05 -1.25 0.00	17.66 -1.35 0.00	17.75 -1.38 0.00	17.55 -1.38 0.00	17.60 -1.43 0.00	17.73 -1.29 0.00	15.42 -1.21 0.00	9.65 -0.86 0.00	9.01 -0.90 0.00
SITHE_IND_GS1 24169	13.31 -0.26 -0.38	12.35 -0.24 -0.45	11.47 -0.23 -0.37	11.48 -0.23 -0.38	11.50 -0.23 -0.34	14.13 -0.27 -0.26	18.62 -0.32 -0.30	18.15 -0.34 -0.81	19.22 -0.38 -0.59	19.18 -0.34 -0.48	19.30 -0.34 -0.59	19.18 -0.36 -0.52	19.05 -0.38 -0.44	18.97 -0.38 -0.34	18.99 -0.36 -0.33	17.37 -0.35 -0.43	19.09 -0.38 -0.46	19.45 -0.36 -0.69	19.28 -0.34 -0.69	19.62 -0.34 -0.93	19.71 -0.34 -1.03	17.07 -0.32 -0.75	11.03 -0.20 -0.72	10.36 -0.18 -0.62
SITHE_IND_GS2 24170	13.31 -0.26 -0.38	12.35 -0.24 -0.45	11.47 -0.23 -0.37	11.48 -0.23 -0.38	11.50 -0.23 -0.34	14.13 -0.27 -0.26	18.62 -0.32 -0.30	18.15 -0.34 -0.81	19.22 -0.38 -0.59	19.18 -0.34 -0.48	19.30 -0.34 -0.59	19.18 -0.36 -0.52	19.05 -0.38 -0.44	18.97 -0.38 -0.34	18.99 -0.36 -0.33	17.37 -0.35 -0.43	19.09 -0.38 -0.46	19.45 -0.36 -0.69	19.28 -0.34 -0.69	19.62 -0.34 -0.93	19.71 -0.34 -1.03	17.07 -0.32 -0.75	11.03 -0.20 -0.72	10.36 -0.18 -0.62
SITHE_IND_GS3 24171	13.31 -0.26 -0.38	12.35 -0.24 -0.45	11.47 -0.23 -0.37	11.48 -0.23 -0.38	11.50 -0.23 -0.34	14.13 -0.27 -0.26	18.62 -0.32 -0.30	18.15 -0.34 -0.81	19.22 -0.38 -0.59	19.18 -0.34 -0.48	19.30 -0.34 -0.59	19.18 -0.36 -0.52	19.05 -0.38 -0.44	18.97 -0.38 -0.34	18.99 -0.36 -0.33	17.37 -0.35 -0.43	19.09 -0.38 -0.46	19.45 -0.36 -0.69	19.28 -0.34 -0.69	19.62 -0.34 -0.93	19.71 -0.34 -1.03	17.07 -0.32 -0.75	11.03 -0.20 -0.72	10.36 -0.18 -0.62
SITHE_IND_GS4 24172	13.31 -0.26 -0.38	12.35 -0.24 -0.45	11.47 -0.23 -0.37	11.48 -0.23 -0.38	11.50 -0.23 -0.34	14.13 -0.27 -0.26	18.62 -0.32 -0.30	18.15 -0.34 -0.81	19.22 -0.38 -0.59	19.18 -0.34 -0.48	19.30 -0.34 -0.59	19.18 -0.36 -0.52	19.05 -0.38 -0.44	18.97 -0.38 -0.34	18.99 -0.36 -0.33	17.37 -0.35 -0.43	19.09 -0.38 -0.46	19.45 -0.36 -0.69	19.28 -0.34 -0.69	19.62 -0.34 -0.93	19.71 -0.34 -1.03	17.07 -0.32 -0.75	11.03 -0.20 -0.72	10.36 -0.18 -0.62
SITHE____BATAVIA 24024	13.93 -0.12 -0.86	13.06 -0.11 -1.03	12.11 -0.05 -0.83	12.09 -0.09 -0.85	12.08 -0.08 -0.76	14.53 -0.20 -0.59	19.17 -0.15 -0.68	19.08 -0.41 -1.81	19.69 -0.63 -1.31	19.61 -0.50 -1.06	19.89 -0.48 -1.32	19.63 -0.55 -1.15	19.29 -0.68 -0.98	19.10 -0.67 -0.75	19.16 -0.59 -0.72	17.70 -0.54 -0.95	19.42 -0.61 -1.03	20.10 -0.56 -1.54	20.01 -0.45 -1.53	20.71 -0.40 -2.08	20.98 -0.34 -2.29	18.00 -0.32 -1.68	12.00 -0.14 -1.63	11.40 0.08 -1.41
SITHE____INDEPEND 23800	13.31 -0.26 -0.38	12.35 -0.24 -0.45	11.47 -0.23 -0.37	11.48 -0.23 -0.38	11.50 -0.23 -0.34	14.13 -0.27 -0.26	18.62 -0.32 -0.30	18.15 -0.34 -0.81	19.22 -0.38 -0.59	19.18 -0.34 -0.48	19.30 -0.34 -0.59	19.18 -0.36 -0.52	19.05 -0.38 -0.44	18.97 -0.38 -0.34	18.99 -0.36 -0.33	17.37 -0.35 -0.43	19.09 -0.38 -0.46	19.45 -0.36 -0.69	19.28 -0.34 -0.69	19.62 -0.34 -0.93	19.71 -0.34 -1.03	17.07 -0.32 -0.75	11.03 -0.20 -0.72	10.36 -0.18 -0.62
SITHE____MASSENA 23902	12.57 -0.62 0.00	11.56 -0.58 0.00	10.77 -0.55 0.00	10.79 -0.54 0.00	10.86 -0.54 0.00	13.43 -0.71 0.00	17.61 -1.02 0.00	16.91 -0.76 0.00	18.15 -0.85 0.00	18.13 -0.91 0.00	18.11 -0.93 0.00	18.11 -0.91 0.00	18.12 -0.87 0.00	18.11 -0.89 0.00	18.10 -0.93 0.00	16.46 -0.83 0.00	18.09 -0.91 0.00	18.19 -0.94 0.00	18.00 -0.93 0.00	18.08 -0.95 0.00	18.15 -0.87 0.00	15.84 -0.80 0.00	9.97 -0.54 0.00	9.37 -0.55 0.00
SITHE____OGDNSBRG 24021	12.45 -0.74 0.00	11.42 -0.72 0.00	10.65 -0.68 0.00	10.68 -0.65 0.00	10.76 -0.64 0.00	13.33 -0.80 0.00	17.50 -1.14 0.00	16.86 -0.81 0.00	18.11 -0.89 0.00	18.11 -0.93 0.00	18.06 -0.99 0.00	18.08 -0.95 0.00	18.06 -0.93 0.00	18.06 -0.95 0.00	18.06 -0.97 0.00	16.39 -0.90 0.00	18.06 -0.95 0.00	18.15 -0.97 0.00	17.95 -0.99 0.00	18.00 -1.03 0.00	18.13 -0.89 0.00	15.77 -0.87 0.00	9.88 -0.63 0.00	9.25 -0.66 0.00
SITHE____STERLING 23777	13.75 0.26 -0.30	12.71 0.22 -0.35	11.82 0.20 -0.29	11.85 0.23 -0.29	11.88 0.23 -0.26	14.69 0.35 -0.20	19.39 0.52 -0.24	18.80 0.49 -0.64	20.02 0.55 -0.46	20.01 0.59 -0.38	20.08 0.57 -0.47	20.03 0.59 -0.41	19.87 0.53 -0.35	19.82 0.55 -0.27	19.85 0.57 -0.25	18.09 0.47 -0.33	19.92 0.55 -0.36	20.21 0.55 -0.54	20.01 0.55 -0.53	20.27 0.51 -0.73	20.40 0.57 -0.80	17.67 0.45 -0.58	11.27 0.20 -0.56	10.58 0.18 -0.49
SOUTH CAIRO____GT 23612	19.40 1.12 -5.09	19.24 1.03 -6.07	17.16 0.94 -4.89	17.26 0.92 -5.01	16.84 0.93 -4.52	18.86 1.22 -3.51	24.33 1.66 -4.04	29.83 1.54 -10.62	28.41 1.69 -7.71	26.90 1.62 -6.24	28.49 1.71 -7.73	27.44 1.65 -6.76	26.38 1.61 -5.78	25.10 1.63 -4.45	24.93 1.64 -4.26	24.42 1.54 -5.59	26.79 1.75 -6.04	30.10 1.78 -9.20	29.84 1.74 -9.17	33.23 1.75 -12.45	34.50 1.75 -13.72	28.19 1.51 -10.04	21.08 0.92 -9.64	19.03 0.78 -8.33
SOUTH HAMPTN____IC 23720	20.28 2.23 -4.86	19.54 1.75 -5.65	17.45 1.56 -4.55	17.58 1.59 -4.67	17.21 1.62 -4.20	19.53 2.13 -3.27	25.69 3.28 -3.77	31.01 3.38 -9.97	30.03 3.57 -7.45	30.67 3.54 -8.08	30.92 3.73 -8.14	30.62 3.58 -8.02	29.00 3.57 -6.44	28.23 3.55 -5.67	27.80 3.60 -5.18	27.77 3.30 -7.18	30.10 3.73 -7.37	32.51 3.88 -9.51	31.70 3.83 -8.94	36.35 3.81 -13.52	35.76 3.84 -12.89	29.42 3.38 -9.40	21.59 2.02 -9.07	19.51 1.75 -7.85
SOUTHOLD____IC 23719	20.52 2.47 -4.86	19.75 1.97 -5.65	17.65 1.77 -4.55	17.79 1.79 -4.67	17.41 1.81 -4.20	19.80 2.40 -3.27	26.06 3.65 -3.77	31.36 3.73 -9.97	30.41 3.95 -7.45	31.05 3.92 -8.08	31.32 4.13 -8.14	31.04 4.00 -8.02	29.36 3.93 -6.44	28.60 3.92 -5.67	28.16 3.96 -5.18	28.09 3.61 -7.18	30.48 4.10 -7.37	32.91 4.28 -9.51	32.09 4.22 -8.94	36.81 4.26 -13.52	36.21 4.30 -12.89	29.78 3.74 -9.40	21.80 2.23 -9.07	19.69 1.92 -7.85
ST LAWRENCE____ 23600	12.61 -0.58 0.00	11.59 -0.55 0.00	10.83 -0.50 0.00	10.83 -0.50 0.00	10.89 -0.50 0.00	13.48 -0.65 0.00	17.70 -0.93 0.00	16.89 -0.78 0.00	18.13 -0.87 0.00	18.11 -0.93 0.00	18.10 -0.95 0.00	18.10 -0.93 0.00	18.10 -0.89 0.00	18.11 -0.89 0.00	18.10 -0.93 0.00	16.46 -0.83 0.00	18.09 -0.91 0.00	18.17 -0.96 0.00	17.99 -0.95 0.00	18.08 -0.95 0.00	18.10 -0.93 0.00	15.82 -0.81 0.00	9.99 -0.51 0.00	9.43 -0.49 0.00

STATION 5_MISC_HYD 23604	13.76 -0.17 -0.74	12.86 -0.16 -0.88	11.92 -0.12 -0.71	11.90 -0.16 -0.73	11.90 -0.15 -0.66	14.43 -0.21 -0.51	19.07 -0.15 -0.59	18.91 -0.34 -1.57	19.68 -0.47 -1.14	19.59 -0.38 -0.92	19.83 -0.36 -1.15	19.61 -0.42 -1.00	19.37 -0.47 -0.86	19.19 -0.47 -0.66	19.22 -0.44 -0.63	17.74 -0.38 -0.83	19.48 -0.42 -0.89	20.07 -0.38 -1.33	19.92 -0.34 -1.33	20.51 -0.32 -1.80	20.75 -0.27 -1.99	17.83 -0.27 -1.45	11.77 -0.14 -1.40	11.11 -0.02 -1.21
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.90 -0.03 -0.74	12.99 -0.04 -0.88	12.02 -0.02 -0.71	12.01 -0.05 -0.73	12.03 -0.02 -0.66	14.62 -0.03 -0.51	19.33 0.11 -0.59	19.22 -0.04 -1.58	20.02 -0.13 -1.15	19.92 -0.06 -0.93	20.16 -0.04 -1.15	19.94 -0.09 -1.01	19.68 -0.17 -0.86	19.52 -0.15 -0.66	19.53 -0.13 -0.63	18.00 -0.12 -0.83	19.79 -0.11 -0.90	20.40 -0.06 -1.34	20.23 -0.04 -1.33	20.80 -0.04 -1.81	21.04 0.02 -1.99	18.06 -0.03 -1.46	11.88 -0.03 -1.40	11.18 0.05 -1.21
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.67 -0.25 -0.73	12.78 -0.23 -0.87	11.83 -0.20 -0.70	11.82 -0.23 -0.72	11.83 -0.22 -0.65	14.34 -0.30 -0.51	18.95 -0.26 -0.58	18.81 -0.42 -1.56	19.59 -0.55 -1.13	19.51 -0.46 -0.92	19.73 -0.46 -1.14	19.52 -0.49 -0.99	19.27 -0.57 -0.85	19.09 -0.57 -0.65	19.12 -0.53 -0.62	17.64 -0.47 -0.82	19.38 -0.51 -0.89	19.97 -0.48 -1.32	19.81 -0.43 -1.32	20.38 -0.44 -1.79	20.62 -0.38 -1.97	17.71 -0.37 -1.44	11.69 -0.20 -1.39	11.01 -0.10 -1.20
STEEL___WIND 323596	14.34 0.12 -1.04	13.48 0.11 -1.23	12.46 0.14 -1.00	12.47 0.12 -1.02	12.43 0.11 -0.92	14.90 0.06 -0.71	19.64 0.19 -0.82	19.90 0.00 -2.23	20.46 -0.17 -1.62	20.31 -0.06 -1.32	20.66 -0.02 -1.63	20.36 -0.09 -1.42	19.94 -0.27 -1.22	19.72 -0.23 -0.94	19.77 -0.15 -0.90	18.31 -0.16 -1.18	20.09 -0.19 -1.27	20.86 -0.15 -1.89	20.79 -0.02 -1.88	21.66 0.08 -2.55	21.90 0.06 -2.81	18.73 0.03 -2.06	12.60 0.13 -1.97	11.85 0.24 -1.70
STEBEN_REC_LFGE 323667	15.08 0.54 -1.35	14.24 0.49 -1.61	13.10 0.48 -1.30	13.13 0.46 -1.33	13.05 0.46 -1.20	15.63 0.57 -0.93	20.62 0.91 -1.07	21.34 0.78 -2.90	21.82 0.70 -2.10	21.57 0.82 -1.70	21.99 0.84 -2.11	21.60 0.72 -1.85	21.10 0.53 -1.58	20.75 0.53 -1.22	20.74 0.55 -1.16	19.28 0.47 -1.52	21.17 0.51 -1.65	22.12 0.55 -2.45	21.99 0.62 -2.44	23.02 0.68 -3.31	23.36 0.68 -3.65	19.81 0.50 -2.67	13.38 0.31 -2.56	12.48 0.36 -2.21
STONY___BROOK 24151	19.92 1.87 -4.86	19.20 1.41 -5.65	17.12 1.24 -4.55	17.24 1.25 -4.67	16.85 1.25 -4.20	19.11 1.71 -3.27	25.09 2.68 -3.77	30.48 2.85 -9.96	29.61 3.16 -7.45	30.18 3.09 -8.04	30.16 2.97 -8.14	29.97 2.93 -8.01	28.32 2.89 -6.44	27.59 2.91 -5.67	27.15 2.95 -5.18	27.19 2.71 -7.18	29.36 3.12 -7.37	31.75 3.12 -9.51	30.94 3.07 -8.94	35.62 3.16 -13.43	35.07 3.16 -12.88	28.72 2.68 -9.40	21.27 1.69 -9.07	19.22 1.46 -7.85
STURGEON_POOL_HYD 23609	19.00 1.00 -4.81	18.80 0.93 -5.73	16.77 0.82 -4.62	16.86 0.79 -4.74	16.43 0.78 -4.27	18.47 1.02 -3.32	24.00 1.55 -3.82	29.11 1.45 -9.99	27.89 1.63 -7.25	26.51 1.60 -5.87	27.99 1.68 -7.27	27.00 1.62 -6.36	26.04 1.61 -5.43	24.85 1.65 -4.19	24.71 1.67 -4.01	24.10 1.56 -5.25	26.41 1.73 -5.68	29.55 1.74 -8.69	29.27 1.68 -8.66	32.46 1.67 -11.76	33.66 1.67 -12.96	27.62 1.50 -9.48	20.53 0.91 -9.11	18.54 0.76 -7.86
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.53 0.94 -4.40	18.26 0.87 -5.25	16.32 0.76 -4.23	16.40 0.74 -4.34	16.03 0.73 -3.91	18.13 0.96 -3.04	23.58 1.45 -3.50	28.19 1.34 -9.18	27.18 1.50 -6.67	25.93 1.49 -5.40	27.30 1.56 -6.69	26.38 1.50 -5.85	25.47 1.48 -5.00	24.38 1.52 -3.85	24.27 1.56 -3.69	23.56 1.43 -4.83	25.83 1.60 -5.22	28.72 1.64 -7.95	28.45 1.59 -7.92	31.37 1.58 -10.77	32.47 1.58 -11.86	26.73 1.41 -8.68	19.71 0.86 -8.34	17.84 0.72 -7.20
SYNERGY___BIOGAS 323694	13.93 -0.12 -0.86	13.06 -0.11 -1.03	12.11 -0.05 -0.83	12.09 -0.09 -0.85	12.08 -0.08 -0.76	14.53 -0.20 -0.59	19.17 -0.15 -0.68	19.08 -0.41 -1.81	19.69 -0.63 -1.31	19.61 -0.50 -1.06	19.89 -0.48 -1.32	19.63 -0.55 -1.15	19.29 -0.68 -0.98	19.10 -0.67 -0.75	19.16 -0.59 -0.72	17.70 -0.54 -0.95	19.42 -0.61 -1.03	20.10 -0.56 -1.54	20.01 -0.45 -1.53	20.71 -0.40 -2.08	20.98 -0.34 -2.29	18.00 -0.32 -1.68	12.00 -0.14 -1.63	11.40 0.08 -1.41
SYRACUSE___ENERGY_ST1 323597	13.84 0.04 -0.61	12.91 0.04 -0.73	11.94 0.02 -0.59	11.96 0.02 -0.61	11.97 0.03 -0.55	14.63 0.07 -0.42	19.27 0.15 -0.49	19.09 0.11 -1.31	20.08 0.11 -0.95	19.97 0.15 -0.77	20.16 0.15 -0.96	20.00 0.13 -0.84	19.80 0.10 -0.71	19.65 0.10 -0.55	19.67 0.10 -0.53	18.07 0.09 -0.69	19.85 0.10 -0.75	20.37 0.13 -1.11	20.17 0.13 -1.11	20.67 0.13 -1.50	20.84 0.15 -1.66	17.95 0.10 -1.21	11.71 0.04 -1.17	10.97 0.05 -1.01
SYRACUSE___ENERGY_ST2 323598	13.84 0.04 -0.61	12.91 0.04 -0.73	11.94 0.02 -0.59	11.96 0.02 -0.61	11.97 0.03 -0.55	14.63 0.07 -0.42	19.27 0.15 -0.49	19.09 0.11 -1.31	20.08 0.11 -0.95	19.97 0.15 -0.77	20.16 0.15 -0.96	20.00 0.13 -0.84	19.80 0.10 -0.71	19.65 0.10 -0.55	19.67 0.11 -0.53	18.07 0.09 -0.69	19.85 0.10 -0.75	20.37 0.13 -1.11	20.17 0.13 -1.11	20.67 0.13 -1.50	20.84 0.15 -1.66	17.95 0.10 -1.21	11.71 0.04 -1.17	10.97 0.05 -1.01
SYRACUSE___POWER 24017	13.90 0.07 -0.65	12.96 0.05 -0.77	12.00 0.05 -0.62	12.01 0.05 -0.64	12.01 0.05 -0.57	14.66 0.09 -0.45	19.33 0.19 -0.51	19.20 0.14 -1.38	20.16 0.15 -1.01	20.05 0.19 -0.81	20.25 0.19 -1.01	20.08 0.17 -0.88	19.87 0.13 -0.75	19.74 0.15 -0.58	19.73 0.15 -0.55	18.14 0.12 -0.73	19.93 0.13 -0.79	20.46 0.17 -1.17	20.27 0.17 -1.17	20.78 0.17 -1.58	20.96 0.19 -1.74	18.05 0.13 -1.28	11.80 0.06 -1.23	11.04 0.07 -1.06
TRIGEN___CC 323695	19.46 1.41 -4.86	18.81 1.02 -5.65	16.74 0.86 -4.55	16.86 0.86 -4.67	16.45 0.85 -4.20	18.59 1.19 -3.27	24.31 1.90 -3.77	29.57 2.00 -9.90	28.53 2.18 -7.33	28.76 2.13 -7.58	29.41 2.23 -8.14	29.02 2.04 -7.95	27.56 2.13 -6.44	26.85 2.17 -5.67	26.41 2.21 -5.18	26.51 2.04 -7.18	28.62 2.24 -7.37	30.94 2.31 -9.51	30.12 2.25 -8.94	33.20 2.11 -12.06	33.96 2.15 -12.79	28.04 2.00 -9.40	20.82 1.25 -9.07	18.86 1.09 -7.85
UNION___PROCESSING_DRP 323587	13.75 -0.18 -0.74	12.86 -0.17 -0.89	11.90 -0.15 -0.71	11.89 -0.17 -0.73	11.89 -0.16 -0.66	14.42 -0.23 -0.51	19.04 -0.19 -0.59	18.88 -0.37 -1.58	19.64 -0.51 -1.15	19.56 -0.42 -0.93	19.80 -0.40 -1.15	19.58 -0.46 -1.01	19.34 -0.51 -0.86	19.16 -0.51 -0.66	19.19 -0.47 -0.63	17.71 -0.42 -0.83	19.45 -0.46 -0.90	20.02 -0.44 -1.34	19.89 -0.38 -1.33	20.48 -0.36 -1.81	20.72 -0.31 -2.00	17.80 -0.30 -1.46	11.76 -0.16 -1.41	11.09 -0.04 -1.22
UPPER HUDSON___HYD 24058	20.17 0.70 -6.28	20.20 0.57 -7.49	17.97 0.60 -6.04	18.17 0.65 -6.19	17.67 0.70 -5.58	19.27 0.81 -4.34	24.87 1.25 -4.99	32.03 1.18 -13.17	30.03 1.37 -9.65	28.21 1.35 -7.81	30.12 1.39 -9.68	28.82 1.33 -8.46	27.47 1.31 -7.17	25.79 1.25 -5.53	25.54 1.22 -5.29	25.30 1.07 -6.93	27.72 1.22 -7.49	31.74 1.26 -11.36	31.54 1.29 -11.32	35.74 1.33 -15.38	37.38 1.41 -16.94	30.10 1.07 -12.40	23.07 0.65 -11.91	20.70 0.51 -10.28

UPPER RAQUET___HYD 24056	12.15 -1.04 0.00	11.16 -0.98 0.00	10.39 -0.94 0.00	10.43 -0.90 0.00	10.50 -0.89 0.00	13.02 -1.12 0.00	17.09 -1.55 0.00	16.50 -1.17 0.00	17.73 -1.27 0.00	17.73 -1.31 0.00	17.68 -1.37 0.00	17.69 -1.33 0.00	17.68 -1.31 0.00	17.66 -1.35 0.00	17.66 -1.37 0.00	16.05 -1.25 0.00	17.66 -1.35 0.00	17.75 -1.38 0.00	17.55 -1.38 0.00	17.60 -1.43 0.00	17.73 -1.29 0.00	15.42 -1.21 0.00	9.65 -0.86 0.00	9.01 -0.90 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	16.90 0.95 -2.76	16.32 0.89 -3.29	14.78 0.79 -2.65	14.88 0.83 -2.72	14.66 0.82 -2.45	17.11 1.07 -1.90	22.35 1.53 -2.19	25.00 1.40 -5.93	24.90 1.58 -4.32	24.18 1.64 -3.49	24.98 1.60 -4.33	24.39 1.58 -3.79	23.71 1.50 -3.23	23.01 1.52 -2.49	22.97 1.56 -2.38	21.79 1.38 -3.12	23.95 1.58 -3.37	25.76 1.64 -4.99	25.51 1.61 -4.97	27.34 1.56 -6.75	28.12 1.65 -7.44	23.50 1.41 -5.44	16.54 0.80 -5.23	15.14 0.70 -4.52
VISCHER___FERRY HYD 24020	20.11 0.75 -6.17	20.15 0.66 -7.36	17.93 0.67 -5.93	18.09 0.68 -6.08	17.58 0.71 -5.48	19.24 0.85 -4.26	24.58 1.04 -4.90	31.59 0.99 -12.93	29.63 1.18 -9.44	27.89 1.20 -7.64	29.68 1.16 -9.47	28.49 1.18 -8.28	27.19 1.16 -7.04	25.56 1.12 -5.43	25.34 1.12 -5.19	25.08 0.99 -6.81	27.45 1.08 -7.36	31.33 1.05 -11.15	31.16 1.12 -11.11	35.27 1.14 -15.10	36.82 1.16 -16.64	29.74 0.93 -12.17	22.82 0.62 -11.69	20.57 0.55 -10.10
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.72 1.06 -4.47	18.45 0.98 -5.33	16.48 0.85 -4.30	16.56 0.83 -4.41	16.18 0.82 -3.97	18.31 1.09 -3.08	23.81 1.62 -3.55	28.52 1.52 -9.33	27.50 1.71 -6.78	26.21 1.68 -5.49	27.62 1.77 -6.80	26.69 1.71 -5.95	25.76 1.69 -5.08	24.65 1.73 -3.92	24.52 1.75 -3.75	23.83 1.62 -4.91	26.12 1.81 -5.31	29.08 1.88 -8.08	28.78 1.80 -8.05	31.78 1.81 -10.94	32.87 1.79 -12.05	27.06 1.60 -8.82	19.96 0.98 -8.47	18.04 0.81 -7.32
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.49 1.29 -7.00	18.99 1.18 -5.68	16.93 1.03 -4.57	17.02 1.01 -4.68	16.60 0.99 -4.22	18.74 1.31 -3.29	24.45 1.96 -3.86	29.40 1.82 -9.91	30.45 2.05 -9.39	29.95 2.02 -8.89	32.32 2.10 -11.17	32.16 2.04 -11.09	29.88 2.01 -8.88	30.07 2.05 -9.01	31.28 2.09 -10.16	31.32 1.94 -12.09	32.31 2.13 -11.18	32.93 2.22 -11.59	31.49 2.14 -10.42	32.76 2.13 -11.61	33.92 2.11 -12.78	28.94 1.88 -10.42	22.26 1.16 -10.60	20.47 1.00 -9.55
WADING RIVER_IC_1 23522	19.94 1.89 -4.86	19.22 1.43 -5.65	17.17 1.29 -4.55	17.30 1.30 -4.67	16.94 1.34 -4.20	19.14 1.74 -3.27	25.13 2.72 -3.77	30.46 3.00 -9.97	29.46 3.00 -7.45	30.10 2.97 -8.08	30.31 3.12 -8.14	30.01 2.97 -8.02	28.43 3.00 -6.44	27.66 2.98 -5.67	27.21 3.01 -5.18	27.26 2.78 -7.18	29.50 3.12 -7.37	31.88 3.25 -9.51	31.09 3.22 -8.94	35.69 3.14 -13.52	35.08 3.16 -12.89	28.85 2.81 -9.40	21.29 1.71 -9.07	19.24 1.48 -7.85
WADING RIVER_IC_2 23547	19.94 1.89 -4.86	19.22 1.43 -5.65	17.17 1.29 -4.55	17.30 1.30 -4.67	16.94 1.34 -4.20	19.14 1.74 -3.27	25.13 2.72 -3.77	30.46 2.83 -9.97	29.46 3.00 -7.45	30.10 2.97 -8.08	30.31 3.12 -8.14	30.01 2.97 -8.02	28.43 3.00 -6.44	27.66 2.98 -5.67	27.21 3.01 -5.18	27.26 2.78 -7.18	29.50 3.12 -7.37	31.88 3.25 -9.51	31.09 3.22 -8.94	35.69 3.14 -13.52	35.08 3.16 -12.89	28.85 2.81 -9.40	21.29 1.71 -9.07	19.24 1.48 -7.85
WADING RIVER_IC_3 23601	19.94 1.89 -4.86	19.22 1.43 -5.65	17.17 1.29 -4.55	17.30 1.30 -4.67	16.94 1.34 -4.20	19.14 1.74 -3.27	25.13 2.72 -3.77	30.46 2.83 -9.97	29.46 3.00 -7.45	30.10 2.97 -8.08	30.31 3.12 -8.14	30.01 2.97 -8.02	28.43 3.00 -6.44	27.66 2.98 -5.67	27.21 3.01 -5.18	27.26 2.78 -7.18	29.50 3.12 -7.37	31.88 3.25 -9.51	31.09 3.22 -8.94	35.69 3.14 -13.52	35.08 3.16 -12.89	28.85 2.81 -9.40	21.29 1.71 -9.07	19.24 1.48 -7.85
WALDEN___HYDRO 24148	18.82 1.00 -4.63	18.60 0.93 -5.52	16.58 0.80 -4.45	16.68 0.79 -4.56	16.28 0.78 -4.11	18.37 1.05 -3.19	23.88 1.57 -3.68	28.79 1.47 -9.66	27.66 1.63 -7.02	26.33 1.60 -5.68	27.78 1.69 -7.04	26.80 1.62 -6.16	25.84 1.60 -5.26	24.71 1.65 -4.05	24.58 1.67 -3.88	23.93 1.56 -5.08	26.23 1.73 -5.50	29.29 1.80 -8.37	28.99 1.72 -8.34	32.09 1.73 -11.33	33.22 1.71 -12.48	27.30 1.53 -9.13	20.22 0.93 -8.78	18.28 0.78 -7.58
WARRENSBURG___ 23737	20.17 0.70 -6.28	20.20 0.57 -7.49	17.97 0.60 -6.04	18.17 0.65 -6.19	17.67 0.70 -5.58	19.27 0.81 -4.34	24.87 1.25 -4.99	32.03 1.18 -13.17	30.03 1.37 -9.65	28.21 1.35 -7.81	30.12 1.39 -9.68	28.82 1.33 -8.46	27.47 1.31 -7.17	25.79 1.25 -5.53	25.54 1.22 -5.29	25.30 1.07 -6.93	27.72 1.22 -7.49	31.74 1.26 -11.36	31.54 1.29 -11.32	35.74 1.33 -15.38	37.38 1.41 -16.94	30.10 1.07 -12.40	23.07 0.65 -11.91	20.70 0.51 -10.28
WATERSIDE___6 8 9 23538	22.87 1.28 -8.40	19.02 1.19 -5.69	16.96 1.05 -4.58	17.06 1.04 -4.69	16.63 1.01 -4.22	18.77 1.33 -3.31	24.53 1.97 -3.93	29.46 1.87 -9.91	31.89 2.09 -10.79	31.94 2.06 -10.83	34.87 2.13 -13.69	35.24 2.07 -14.13	32.13 2.05 -11.09	33.19 2.09 -12.09	35.22 2.11 -14.09	35.73 1.97 -16.47	35.86 2.15 -14.70	34.88 2.24 -13.52	32.73 2.18 -11.62	32.83 2.19 -11.61	33.97 2.15 -12.79	29.66 1.91 -11.11	23.31 1.18 -11.63	21.62 1.00 -10.70
WDELAWARE___HYD 323627	18.61 1.07 -4.35	18.33 1.00 -5.19	16.37 0.86 -4.18	16.47 0.85 -4.29	16.10 0.84 -3.86	18.25 1.12 -3.00	23.75 1.66 -3.46	28.15 1.59 -8.89	27.31 1.90 -6.40	26.09 1.87 -5.18	27.41 1.94 -6.42	26.50 1.87 -5.61	25.61 1.82 -4.80	24.58 1.88 -3.70	24.46 1.90 -3.54	23.67 1.75 -4.63	25.99 1.98 -5.01	28.84 1.85 -7.87	28.57 1.80 -7.84	31.47 1.79 -10.65	32.55 1.79 -11.73	26.82 1.60 -8.58	19.72 0.97 -8.25	17.84 0.80 -7.12
WEST BABYLON___IC 23714	19.86 1.81 -4.86	19.13 1.35 -5.65	17.05 1.17 -4.55	17.18 1.18 -4.67	16.77 1.17 -4.20	19.02 1.62 -3.27	24.96 2.55 -3.77	30.30 2.67 -9.96	29.35 2.91 -7.43	29.90 2.86 -7.99	30.06 2.88 -8.14	29.76 2.72 -8.01	28.20 2.77 -6.44	27.48 2.79 -5.67	27.02 2.82 -5.18	27.06 2.59 -7.18	29.27 2.89 -7.37	31.61 2.98 -9.51	30.75 2.88 -8.94	35.11 2.84 -13.25	34.75 2.85 -12.87	28.57 2.53 -9.40	21.19 1.62 -9.07	19.16 1.40 -7.85
WEST CANADA___HYD 24049	13.24 0.05 0.00	12.19 0.05 0.00	11.37 0.05 0.00	11.39 0.06 0.00	11.45 0.06 0.00	14.20 0.07 0.00	18.75 0.11 0.00	17.78 0.11 0.00	19.12 0.11 0.00	19.18 0.13 0.00	19.16 0.11 0.00	19.16 0.13 0.00	19.10 0.11 0.00	19.12 0.11 0.00	19.14 0.11 0.00	17.39 0.10 0.00	19.12 0.11 0.00	19.24 0.12 0.00	19.05 0.11 0.00	19.12 0.10 0.00	19.12 0.10 0.00	16.71 0.07 0.00	10.55 0.04 0.00	9.95 0.03 0.00
WESTERN_NY_WIND 24143	13.92 -0.13 -0.86	13.06 -0.11 -1.03	12.10 -0.06 -0.83	12.09 -0.09 -0.85	12.08 -0.08 -0.77	14.52 -0.21 -0.60	19.15 -0.17 -0.69	19.07 -0.42 -1.82	19.70 -0.63 -1.32	19.62 -0.50 -1.07	19.88 -0.57 -1.32	19.61 -0.57 -1.16	19.27 -0.70 -0.99	19.08 -0.68 -0.76	19.14 -0.61 -0.72	17.69 -0.55 -0.95	19.41 -0.63 -1.03	20.09 -0.57 -1.54	20.00 -0.47 -1.54	20.70 -0.42 -2.09	20.97 -0.36 -2.31	18.01 -0.32 -1.69	12.01 -0.14 -1.64	11.41 0.08 -1.41

WESTOVER___LESR 323668	15.60 0.40 -2.01	14.91 0.38 -2.40	13.61 0.35 -1.93	13.65 0.34 -1.98	13.52 0.34 -1.78	15.96 0.44 -1.39	20.88 0.65 -1.60	22.53 0.55 -4.31	22.73 0.59 -3.13	22.21 0.63 -2.53	22.83 0.65 -3.14	22.38 0.61 -2.74	21.88 0.55 -2.34	21.38 0.57 -1.81	21.35 0.59 -1.73	20.07 0.52 -2.26	22.02 0.57 -2.45	23.39 0.63 -3.64	23.20 0.64 -3.62	24.60 0.65 -4.92	25.11 0.67 -5.42	21.17 0.57 -3.97	14.66 0.35 -3.81	13.55 0.35 -3.29
WETHRSFD_WT_PWR 323626	14.46 0.12 -1.16	13.64 0.12 -1.38	12.58 0.14 -1.11	12.59 0.12 -1.14	12.50 0.08 -1.03	14.97 0.04 -0.80	19.70 0.15 -0.92	20.11 -0.04 -2.48	20.63 -0.17 -1.80	20.45 -0.06 -1.46	20.83 -0.02 -1.80	20.49 -0.11 -1.58	20.09 -0.25 -1.35	19.82 -0.23 -1.04	19.85 -0.17 -0.99	18.42 -0.17 -1.30	20.26 -0.15 -1.41	21.10 -0.11 -2.10	21.02 0.00 -2.09	21.92 0.06 -2.84	22.21 0.06 -3.12	18.91 -0.02 -2.29	12.77 0.07 -2.19	11.99 0.18 -1.89
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.69 1.03 -4.47	18.43 0.96 -5.33	16.45 0.83 -4.30	16.55 0.82 -4.41	16.16 0.80 -3.97	18.28 1.06 -3.08	23.77 1.58 -3.55	28.48 1.48 -9.32	27.46 1.67 -6.78	26.17 1.64 -5.49	27.56 1.71 -6.80	26.63 1.65 -5.95	25.70 1.63 -5.08	24.61 1.69 -3.92	24.49 1.71 -3.75	23.79 1.59 -4.91	26.06 1.75 -5.31	29.02 1.82 -8.08	28.74 1.76 -8.05	31.72 1.75 -10.94	32.83 1.75 -12.05	27.02 1.56 -8.82	19.92 0.95 -8.47	18.02 0.79 -7.31
YORK___WARBASSE 23770	22.85 1.27 -8.40	19.08 1.25 -5.69	17.02 1.11 -4.58	17.10 1.09 -4.69	16.69 1.07 -4.22	18.80 1.36 -3.31	24.59 2.03 -3.93	29.48 1.89 -9.91	31.91 2.11 -10.79	31.96 2.08 -10.83	34.91 2.17 -13.69	35.25 2.09 -14.13	32.17 2.09 -11.09	33.23 2.13 -12.09	35.26 2.15 -14.09	35.74 1.99 -16.47	35.90 2.18 -14.70	34.92 2.27 -13.52	32.75 2.20 -11.62	32.87 2.23 -11.61	34.01 2.19 -12.79	29.71 1.96 -11.11	23.33 1.20 -11.63	21.63 1.01 -10.70