

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/15/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.35	20.60	18.00	17.54	16.05	15.58	21.37	23.73	26.79	29.18	30.87	30.53	30.17	30.69	32.76	34.28	34.40	34.00	31.96	29.43	29.94	27.10	24.62	19.97
24138	2.08	1.89	1.46	1.36	1.36	1.57	1.31	1.75	1.93	1.99	2.40	2.57	3.08	3.24	3.10	2.84	3.54	2.78	2.64	2.55	2.37	2.38	1.44	1.03
	-2.60	-2.29	-3.85	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.15	-9.98	-8.46	-3.79	-3.11	-6.38	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
74TH STREET_GT_1	22.38	20.61	18.02	17.55	16.07	15.59	21.37	23.73	26.79	29.20	30.87	30.53	30.19	30.69	32.76	34.28	34.40	34.02	31.98	29.45	29.96	27.11	24.63	19.97
24260	2.12	1.90	1.47	1.37	1.37	1.59	1.31	1.75	1.93	2.00	2.40	2.57	3.10	3.24	3.10	2.84	3.54	2.80	2.66	2.57	2.39	2.40	1.45	1.03
	-2.60	-2.29	-3.85	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.15	-9.98	-8.46	-3.79	-3.11	-6.38	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
74TH STREET_GT_2	22.38	20.61	18.02	17.55	16.07	15.59	21.37	23.73	26.79	29.20	30.87	30.53	30.19	30.69	32.76	34.28	34.40	34.02	31.98	29.45	29.96	27.11	24.63	19.97
24261	2.12	1.90	1.47	1.37	1.37	1.59	1.31	1.75	1.93	2.00	2.40	2.57	3.10	3.24	3.10	2.84	3.54	2.80	2.66	2.57	2.39	2.40	1.45	1.03
	-2.60	-2.29	-3.85	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.15	-9.98	-8.46	-3.79	-3.11	-6.38	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
ADK HUDSON___FALLS	22.09	20.28	18.63	18.45	16.51	14.68	24.80	26.11	30.00	33.26	27.97	32.40	25.88	27.64	31.89	32.86	33.92	33.94	34.66	31.27	32.82	24.48	20.31	24.45
24011	0.71	0.59	0.43	0.41	0.44	0.59	0.42	0.47	0.53	0.53	0.66	0.72	1.00	1.02	0.98	0.92	1.12	0.94	0.86	0.85	0.78	0.80	0.41	0.28
	-3.72	-3.27	-5.51	-6.19	-4.58	-0.28	-12.99	-11.06	-13.91	-16.69	-8.82	-12.19	-1.58	-2.27	-7.63	-10.11	-6.19	-11.11	-13.35	-10.67	-13.34	-5.11	-8.32	-15.62
ADK RESOURCE___RCVRY	22.19	20.40	18.69	18.51	16.59	14.84	24.76	26.12	29.98	33.21	28.19	32.44	26.20	27.92	32.08	33.04	34.08	34.07	34.69	31.33	32.84	24.71	20.56	24.35
23798	0.85	0.74	0.55	0.53	0.56	0.76	0.55	0.61	0.68	0.69	0.83	0.90	1.23	1.27	1.21	1.11	1.36	1.14	1.06	1.05	0.97	0.98	0.52	0.38
	-3.68	-3.23	-5.45	-6.13	-4.53	-0.28	-12.83	-10.92	-13.73	-16.48	-8.87	-12.05	-1.66	-2.30	-7.59	-10.10	-6.12	-11.05	-13.18	-10.53	-13.17	-5.15	-8.45	-15.42
ADK S GLENS___FALLS	22.09	20.28	18.63	18.45	16.51	14.68	24.80	26.11	30.00	33.26	27.97	32.40	25.88	27.64	31.89	32.86	33.92	33.94	34.66	31.27	32.82	24.48	20.31	24.45
24028	0.71	0.59	0.43	0.41	0.44	0.59	0.42	0.47	0.53	0.53	0.66	0.72	1.00	1.02	0.98	0.92	1.12	0.94	0.86	0.85	0.78	0.80	0.41	0.28
	-3.72	-3.27	-5.51	-6.19	-4.58	-0.28	-12.99	-11.06	-13.91	-16.69	-8.82	-12.19	-1.58	-2.27	-7.63	-10.11	-6.19	-11.11	-13.35	-10.67	-13.34	-5.11	-8.32	-15.62
ADK_NYS___DAM	22.37	20.57	18.85	18.65	16.68	14.86	24.87	26.25	30.16	33.37	28.04	32.57	25.99	27.82	32.05	32.94	34.15	34.04	34.82	31.42	32.96	24.54	20.21	24.49
23527	1.01	0.89	0.67	0.64	0.62	0.77	0.56	0.66	0.75	0.72	0.91	0.95	1.21	1.27	1.21	1.13	1.38	1.16	1.08	1.05	0.99	0.96	0.53	0.39
	-3.71	-3.26	-5.49	-6.17	-4.56	-0.28	-12.93	-11.01	-13.84	-16.61	-8.66	-12.12	-1.48	-2.21	-7.56	-9.97	-6.16	-11.00	-13.29	-10.62	-13.28	-5.00	-8.09	-15.54
AIR_PRODUCTS___DRP	21.95	20.19	18.47	18.25	16.25	14.51	24.01	25.44	29.18	32.30	27.09	31.63	25.27	27.12	31.14	31.84	33.26	32.92	33.72	30.45	31.89	23.71	19.24	23.55
24190	0.72	0.64	0.51	0.47	0.37	0.43	0.31	0.36	0.42	0.43	0.57	0.60	0.70	0.76	0.72	0.65	0.80	0.66	0.61	0.57	0.54	0.52	0.27	0.19
	-3.56	-3.13	-5.27	-5.92	-4.38	-0.27	-12.32	-10.49	-13.19	-15.83	-8.03	-11.53	-1.27	-2.02	-7.13	-9.35	-5.86	-10.38	-12.66	-10.12	-12.65	-4.62	-7.39	-14.81
ALBANY___1	21.95	20.19	18.47	18.25	16.25	14.51	24.01	25.44	29.18	32.30	27.09	31.63	25.27	27.12	31.14	31.84	33.26	32.92	33.72	30.45	31.89	23.71	19.24	23.55
23571	0.72	0.64	0.51	0.47	0.37	0.43	0.31	0.36	0.42	0.43	0.57	0.60	0.70	0.76	0.72	0.65	0.80	0.66	0.61	0.57	0.54	0.52	0.27	0.19
	-3.56	-3.13	-5.27	-5.92	-4.38	-0.27	-12.32	-10.49	-13.19	-15.83	-8.03	-11.53	-1.27	-2.02	-7.13	-9.35	-5.86	-10.38	-12.66	-10.12	-12.65	-4.62	-7.39	-14.81
ALBANY___2	21.95	20.19	18.47	18.25	16.25	14.51	24.01	25.44	29.18	32.30	27.09	31.63	25.27	27.12	31.14	31.84	33.26	32.92	33.72	30.45	31.89	23.71	19.24	23.55
23572	0.72	0.64	0.51	0.47	0.37	0.43	0.31	0.36	0.42	0.43	0.57	0.60	0.70	0.76	0.72	0.65	0.80	0.66	0.61	0.57	0.54	0.52	0.27	0.19
	-3.56	-3.13	-5.27	-5.92	-4.38	-0.27	-12.32	-10.49	-13.19	-15.83	-8.03	-11.53	-1.27	-2.02	-7.13	-9.35	-5.86	-10.38	-12.66	-10.12	-12.65	-4.62	-7.39	-14.81
ALBANY___3	21.95	20.19	18.47	18.25	16.25	14.51	24.01	25.44	29.18	32.30	27.09	31.63	25.27	27.12	31.14	31.84	33.26	32.92	33.72	30.45	31.89	23.71	19.24	23.55
23573	0.72	0.64	0.51	0.47	0.37	0.43	0.31	0.36	0.42	0.43	0.57	0.60	0.70	0.76	0.72	0.65	0.80	0.66	0.61	0.57	0.54	0.52	0.27	0.19
	-3.56	-3.13	-5.27	-5.92	-4.38	-0.27	-12.32	-10.49	-13.19	-15.83	-8.03	-11.53	-1.27	-2.02	-7.13	-9.35	-5.86	-10.38	-12.66	-10.12	-12.65	-4.62	-7.39	-14.81
ALBANY___4	21.95	20.19	18.47	18.25	16.25	14.51	24.01	25.44	29.18	32.30	27.09	31.63	25.27	27.12	31.14	31.84	33.26	32.92	33.72	30.45	31.89	23.71	19.24	23.55
23574	0.72	0.64	0.51	0.47	0.37	0.43	0.31	0.36	0.42	0.43	0.57	0.60	0.70	0.76	0.72	0.65	0.80	0.66	0.61	0.57	0.54	0.52	0.27	0.19
	-3.56	-3.13	-5.27	-5.92	-4.38	-0.27	-12.32	-10.49	-13.19	-15.83	-8.03	-11.53	-1.27	-2.02	-7.13	-9.35	-5.86	-10.38	-12.66	-10.12	-12.65	-4.62	-7.39	-14.81

ALBANY___LFGE 323615	22.20 0.90 -3.64	20.41 0.79 -3.19	18.69 0.61 -5.38	18.48 0.58 -6.05	16.46 0.49 -4.47	14.69 0.61 -0.28	24.46 0.44 -12.64	25.87 0.52 -10.76	29.70 0.61 -13.53	32.89 0.62 -16.23	27.61 0.79 -8.33	32.18 0.86 -11.83	25.71 1.05 -1.36	27.55 1.10 -2.11	31.67 1.05 -7.34	32.48 0.98 -9.66	33.79 1.17 -6.01	33.53 0.96 -10.68	34.31 0.88 -12.98	30.98 0.85 -10.38	32.45 0.78 -12.97	24.15 0.78 -4.80	19.70 0.41 -7.71	24.03 0.29 -15.19
ALCOA_RYNLDS___DRP 24188	16.72 -0.94 0.00	15.57 -0.85 0.00	12.03 -0.66 0.00	11.20 -0.65 0.00	10.83 -0.67 0.00	13.03 -0.77 0.00	10.73 -0.65 0.00	13.80 -0.79 0.00	14.77 -0.79 0.00	15.27 -0.77 0.00	17.60 -0.89 0.00	18.44 -1.05 0.00	21.90 -1.40 0.00	22.84 -1.51 0.00	21.60 -1.68 0.00	20.31 -1.53 0.00	24.80 -1.81 0.00	20.38 -1.51 0.00	19.10 -1.35 0.00	18.47 -1.28 0.00	17.63 -1.06 0.00	17.51 -1.06 0.00	10.98 -0.60 0.00	8.12 -0.44 0.00
ALCOA___DSASP 323711	16.72 -0.94 0.00	15.57 -0.85 0.00	12.03 -0.66 0.00	11.20 -0.65 0.00	10.83 -0.67 0.00	13.03 -0.77 0.00	10.73 -0.65 0.00	13.80 -0.79 0.00	14.77 -0.79 0.00	15.27 -0.77 0.00	17.60 -0.89 0.00	18.44 -1.05 0.00	21.90 -1.40 0.00	22.84 -1.51 0.00	21.60 -1.68 0.00	20.31 -1.53 0.00	24.80 -1.81 0.00	20.38 -1.51 0.00	19.10 -1.35 0.00	18.47 -1.28 0.00	17.63 -1.06 0.00	17.51 -1.06 0.00	10.98 -0.60 0.00	8.12 -0.44 0.00
ALLEGHENY___COGEN 23514	18.55 0.48 -0.42	17.23 0.44 -0.36	13.62 0.32 -0.61	12.87 0.33 -0.69	12.38 0.37 -0.51	14.28 0.44 -0.03	13.46 0.57 -1.51	16.49 0.61 -1.29	26.38 0.82 -9.99	27.45 0.74 -10.68	31.57 0.89 -12.20	36.80 1.05 -16.26	42.77 1.56 -17.91	45.96 1.66 -19.95	35.93 1.58 -11.07	32.08 1.46 -8.78	33.77 1.68 -5.49	31.78 1.44 -8.45	24.78 1.27 -3.06	22.07 1.21 -1.11	21.20 0.97 -1.53	20.33 1.08 -0.69	13.34 0.58 -1.18	10.73 0.38 -1.80
ALTONA_WT_PWR 323606	17.08 -0.58 0.00	15.88 -0.54 0.00	12.27 -0.42 0.00	11.41 -0.44 0.00	11.04 -0.46 0.00	13.30 -0.51 0.00	10.98 -0.40 0.00	14.14 -0.45 0.00	14.94 -0.62 0.00	15.46 -0.58 0.00	17.85 -0.63 0.00	18.66 -0.84 0.00	22.11 -1.19 0.00	23.08 -1.27 0.00	22.14 -1.14 0.00	20.83 -1.00 0.00	25.44 -1.17 0.00	20.88 -1.01 0.00	19.53 -0.92 0.00	18.87 -0.89 0.00	18.00 -0.69 0.00	17.86 -0.71 0.00	11.17 -0.42 0.00	8.24 -0.32 0.00
AMERICAN_REF_FUEL 24010	17.52 -0.51 -0.38	16.28 -0.48 -0.33	12.87 -0.38 -0.56	12.22 -0.25 -0.63	11.73 -0.23 -0.46	13.50 -0.33 -0.03	12.66 -0.09 -1.37	15.33 -0.42 -1.17	22.30 -0.22 -6.95	23.20 -0.32 -7.48	26.40 -0.37 -8.29	30.35 -0.16 -11.01	35.17 0.07 -11.80	37.67 0.17 -13.15	40.05 0.16 -16.61	34.60 -0.07 -12.83	34.38 -0.29 -8.07	34.03 -0.11 -12.26	24.07 -0.14 -3.76	20.59 -0.24 -1.07	19.68 -0.41 -1.39	18.82 -0.37 -0.63	12.44 -0.22 -1.07	10.05 -0.14 -1.63
ARTHUR_KILL_GT_1 23520	22.41 2.14 -2.61	20.63 1.92 -2.29	18.01 1.46 -3.86	17.51 1.34 -4.33	16.05 1.36 -3.20	15.44 1.44 -0.20	21.20 1.15 -8.67	23.59 1.62 -7.38	26.67 1.82 -9.29	29.11 1.92 -11.15	30.78 2.33 -9.97	30.44 2.50 -8.46	30.09 3.01 -3.79	30.61 3.16 -3.10	32.68 3.02 -6.37	34.23 2.80 -9.60	34.34 3.48 -4.25	33.97 2.76 -9.32	31.94 2.62 -8.87	29.41 2.53 -7.12	29.91 2.36 -8.86	27.03 2.32 -6.14	24.62 1.44 -11.59	19.95 1.01 -10.38
ARTHUR_KILL_2 23512	22.41 2.14 -2.61	20.63 1.92 -2.29	18.01 1.46 -3.86	17.51 1.34 -4.33	16.05 1.36 -3.20	15.44 1.44 -0.20	21.20 1.15 -8.67	23.59 1.62 -7.38	26.67 1.82 -9.29	29.11 1.92 -11.15	30.78 2.33 -9.97	30.44 2.50 -8.46	30.09 3.01 -3.79	30.61 3.16 -3.10	32.68 3.02 -6.37	34.23 2.80 -9.60	34.34 3.48 -4.25	33.95 2.74 -9.32	31.94 2.62 -8.87	29.41 2.53 -7.12	29.91 2.36 -8.86	27.03 2.32 -6.14	24.62 1.44 -11.59	19.95 1.01 -10.38
ARTHUR_KILL_3 23513	22.29 2.03 -2.60	20.55 1.84 -2.29	17.99 1.45 -3.85	17.51 1.34 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.34 1.27 -8.68	23.68 1.71 -7.39	26.73 1.87 -9.30	29.10 1.91 -11.15	30.76 2.29 -9.98	30.41 2.46 -8.46	30.03 2.94 -3.79	30.55 3.09 -3.11	32.59 2.93 -6.38	34.15 2.71 -9.61	34.24 3.38 -4.25	33.86 2.65 -9.33	31.86 2.54 -8.88	29.35 2.47 -7.13	29.86 2.30 -8.87	27.04 2.32 -6.15	24.58 1.40 -11.59	19.95 1.01 -10.38
ASHOKAN____ 23654	22.03 1.43 -2.94	20.32 1.31 -2.58	18.06 1.03 -4.34	17.68 0.95 -4.88	16.05 0.94 -3.61	15.05 1.02 -0.22	22.19 1.04 -9.78	24.15 1.24 -8.32	27.32 1.29 -10.47	29.95 1.35 -12.56	29.67 1.57 -9.62	30.59 1.70 -9.40	28.60 2.12 -3.18	29.55 2.34 -2.86	32.14 2.19 -6.68	33.57 2.05 -9.69	33.92 2.55 -4.76	33.85 2.19 -9.78	32.34 1.84 -10.05	29.62 1.84 -8.03	30.38 1.65 -10.04	26.07 1.65 -5.85	23.29 1.03 -10.67	21.07 0.76 -11.75
ASTORIA_EAST_ENERGY_CC1 323581	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.26 1.21 -8.67	23.63 1.66 -7.38	26.69 1.84 -9.29	29.09 1.91 -11.15	30.75 2.29 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.61 2.96 -6.37	34.12 2.68 -9.60	34.21 3.35 -4.25	33.84 2.63 -9.32	31.81 2.49 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.88 0.94 -10.38
ASTORIA_EAST_ENERGY_CC2 323582	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.26 1.21 -8.67	23.63 1.66 -7.38	26.69 1.84 -9.29	29.09 1.91 -11.15	30.75 2.29 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.61 2.96 -6.37	34.12 2.68 -9.60	34.21 3.35 -4.25	33.84 2.63 -9.32	31.81 2.49 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.88 0.94 -10.38
ASTORIA_GT2_1 24094	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT2_2 24095	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT2_3 24096	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38

ASTORIA_GT2_4 24097	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT3_1 24098	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT3_2 24099	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT3_3 24100	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT3_4 24101	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT4_1 24102	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT4_2 24103	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT4_3 24104	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT4_4 24105	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT_1 23523	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT_10 24110	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.81 1.95 -9.30	30.00 2.02 -11.94	32.00 2.42 -11.10	32.88 2.59 -10.79	32.88 3.12 -6.46	33.26 3.26 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
ASTORIA_GT_11 24225	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.81 1.95 -9.30	30.00 2.02 -11.94	32.00 2.42 -11.10	32.88 2.59 -10.79	32.88 3.12 -6.46	33.26 3.26 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
ASTORIA_GT_12 24226	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.81 1.95 -9.30	30.00 2.02 -11.94	32.00 2.42 -11.10	32.88 2.59 -10.79	32.88 3.12 -6.46	33.26 3.26 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
ASTORIA_GT_13 24227	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.81 1.95 -9.30	30.00 2.02 -11.94	32.00 2.42 -11.10	32.88 2.59 -10.79	32.88 3.12 -6.46	33.26 3.26 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
ASTORIA_GT_5 24106	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38

ASTORIA_GT_7 24107	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA_GT_8 24108	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA___2 24149	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA___3 23516	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.81 1.95 -9.30	30.00 2.02 -11.94	32.00 2.42 -11.10	32.88 2.59 -10.79	32.88 3.12 -6.46	33.26 3.26 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
ASTORIA___4 23517	22.41 2.14 -2.61	20.63 1.92 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.54 1.53 -0.20	21.27 1.22 -8.67	23.65 1.68 -7.38	26.70 1.85 -9.29	29.11 1.92 -11.15	30.77 2.31 -9.97	30.38 2.44 -8.46	30.02 2.94 -3.79	30.56 3.12 -3.10	32.63 2.98 -6.37	34.12 2.68 -9.60	34.23 3.38 -4.25	33.86 2.65 -9.32	31.83 2.51 -8.87	29.35 2.47 -7.12	29.85 2.30 -8.86	26.99 2.28 -6.14	24.57 1.40 -11.59	19.89 0.95 -10.38
ASTORIA___5 23518	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.81 1.95 -9.30	30.00 2.02 -11.94	32.00 2.42 -11.10	32.88 2.59 -10.79	32.88 3.12 -6.46	33.26 3.26 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
AST_ENERGY_2_CC3 323677	22.35 2.08 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.34 1.27 -8.68	23.68 1.71 -7.39	26.74 1.88 -9.30	29.13 1.94 -11.15	30.79 2.33 -9.98	30.47 2.52 -8.46	30.12 3.03 -3.79	30.60 3.14 -3.11	32.67 3.00 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.93 2.71 -9.33	31.92 2.60 -8.88	29.39 2.51 -7.13	29.90 2.34 -8.87	27.06 2.34 -6.15	24.60 1.42 -11.59	19.97 1.03 -10.38
AST_ENERGY_2_CC4 323678	22.35 2.08 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.34 1.27 -8.68	23.68 1.71 -7.39	26.74 1.88 -9.30	29.13 1.94 -11.15	30.79 2.33 -9.98	30.47 2.52 -8.46	30.12 3.03 -3.79	30.60 3.14 -3.11	32.67 3.00 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.93 2.71 -9.33	31.92 2.60 -8.88	29.39 2.51 -7.13	29.90 2.34 -8.87	27.06 2.34 -6.15	24.60 1.42 -11.59	19.97 1.03 -10.38
ATHENS_STG_1 23668	21.77 1.10 -3.01	20.10 1.04 -2.64	17.95 0.80 -4.45	17.61 0.76 -5.01	15.95 0.75 -3.70	14.91 0.87 -0.23	21.60 0.74 -9.48	23.62 0.96 -8.07	26.77 1.06 -10.15	29.31 1.09 -12.18	31.02 1.31 -11.23	30.16 1.40 -9.27	29.37 1.70 -4.37	29.65 1.78 -3.52	32.05 1.70 -7.07	34.13 1.57 -10.72	33.20 1.92 -4.68	33.82 1.55 -10.38	31.64 1.45 -9.74	28.94 1.40 -7.79	29.73 1.31 -9.73	26.82 1.30 -6.95	25.55 0.79 -13.18	20.51 0.56 -11.39
ATHENS_STG_2 23670	21.77 1.10 -3.01	20.10 1.04 -2.64	17.95 0.80 -4.45	17.61 0.76 -5.01	15.95 0.75 -3.70	14.91 0.87 -0.23	21.60 0.74 -9.48	23.62 0.96 -8.07	26.77 1.06 -10.15	29.31 1.09 -12.18	31.02 1.31 -11.23	30.16 1.40 -9.27	29.37 1.70 -4.37	29.65 1.78 -3.52	32.05 1.70 -7.07	34.13 1.57 -10.72	33.20 1.92 -4.68	33.82 1.55 -10.38	31.64 1.45 -9.74	28.94 1.40 -7.79	29.73 1.31 -9.73	26.82 1.30 -6.95	25.55 0.79 -13.18	20.51 0.56 -11.39
ATHENS_STG_3 23677	21.77 1.10 -3.01	20.10 1.04 -2.64	17.95 0.80 -4.45	17.61 0.76 -5.01	15.95 0.75 -3.70	14.91 0.87 -0.23	21.60 0.74 -9.48	23.62 0.96 -8.07	26.77 1.06 -10.15	29.31 1.09 -12.18	31.02 1.31 -11.23	30.16 1.40 -9.27	29.37 1.70 -4.37	29.65 1.78 -3.52	32.05 1.70 -7.07	34.13 1.57 -10.72	33.20 1.92 -4.68	33.82 1.55 -10.38	31.64 1.45 -9.74	28.94 1.40 -7.79	29.73 1.31 -9.73	26.82 1.30 -6.95	25.55 0.79 -13.18	20.51 0.56 -11.39
AUBURN___LFGE 323710	18.46 0.49 -0.31	17.15 0.46 -0.27	13.51 0.35 -0.46	12.70 0.34 -0.51	12.22 0.34 -0.38	14.27 0.44 -0.02	12.99 0.48 -1.13	16.13 0.48 -1.07	17.50 0.59 -1.34	18.22 0.58 -1.61	20.17 0.70 -0.98	21.48 0.80 -1.19	24.64 1.10 -0.24	25.79 1.17 -0.27	25.19 1.14 -0.77	23.95 1.07 -1.05	28.53 1.33 -0.59	24.11 1.12 -1.10	22.69 0.98 -1.26	21.62 0.87 -1.00	20.72 0.77 -1.26	19.87 0.74 -0.56	12.91 0.37 -0.95	10.32 0.29 -1.48
BABYLON_RES_REC 323704	25.35 2.51 -5.19	22.73 2.33 -3.97	19.06 1.76 -4.61	17.93 1.67 -4.41	17.72 1.66 -4.57	17.91 1.92 -2.18	21.73 1.65 -8.70	23.99 2.01 -7.39	27.04 2.18 -9.30	29.39 2.20 -11.16	30.96 2.48 -10.00	31.01 2.57 -8.94	31.89 3.08 -5.52	30.57 3.12 -3.11	32.57 2.91 -6.38	34.41 2.95 -9.63	34.24 3.38 -4.25	33.89 2.67 -9.33	32.04 2.70 -8.89	29.32 2.43 -7.13	30.11 2.54 -8.87	27.46 2.71 -6.18	25.08 1.68 -11.82	20.70 1.21 -10.93
BARRETT_IC_1 23704	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_10 23701	30.64 2.26 -10.72	29.87 2.09 -11.36	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11

BARRETT_IC_11 23702	30.64 2.26 -10.72	29.87 2.09 -11.36	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_12 23703	30.64 2.26 -10.72	29.87 2.09 -11.36	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_2 23705	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_3 23706	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_4 23707	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_5 23708	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_6 23709	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_7 23710	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_8 23711	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT_IC_9 23700	30.64 2.26 -10.72	29.87 2.09 -11.36	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT__1 23545	30.64 2.26 -10.72	29.86 2.09 -11.35	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BARRETT__2 23546	30.64 2.26 -10.72	29.87 2.09 -11.36	18.97 1.66 -4.61	17.84 1.58 -4.42	17.62 1.54 -4.58	17.79 1.79 -2.19	21.64 1.50 -8.76	23.79 1.81 -7.39	26.84 1.98 -9.30	29.22 2.02 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.55 2.89 -6.38	34.35 2.88 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.96 2.39 -8.87	27.61 2.49 -6.55	27.12 1.59 -13.95	25.82 1.15 -16.11
BAYONEEC__CTG1 323682	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.15 1.96 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
BAYONEEC__CTG2 323683	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.15 1.96 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
BAYONEEC__CTG3 323684	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.15 1.96 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38

BAYONEEC___CTG4 323685	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.15 1.96 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
BAYONEEC___CTG5 323686	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.15 1.96 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
BAYONEEC___CTG6 323687	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.15 1.96 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
BAYONEEC___CTG7 323688	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.15 1.96 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
BAYONEEC___CTG8 323689	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.15 1.96 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
BEACON___LESR 323632	22.25 1.04 -3.55	20.46 0.92 -3.11	18.64 0.70 -5.25	18.41 0.66 -5.90	16.44 0.59 -4.36	14.79 0.72 -0.27	24.18 0.55 -12.25	25.67 0.66 -10.43	29.43 0.75 -13.12	32.53 0.75 -15.74	27.60 0.94 -8.18	31.99 1.01 -11.48	25.88 1.19 -1.39	27.67 1.24 -2.08	31.64 1.21 -7.15	32.41 1.13 -9.44	33.82 1.38 -5.83	33.43 1.14 -10.41	34.10 1.06 -12.59	30.82 1.01 -10.06	32.23 0.95 -12.58	24.22 0.93 -4.72	19.73 0.51 -7.63	23.64 0.36 -14.73
BEAVER RIVER___HYD 24048	17.24 -0.42 0.00	16.01 -0.41 0.00	12.38 -0.32 0.00	11.55 -0.30 0.00	11.21 -0.29 0.00	13.53 -0.28 0.00	11.18 -0.20 0.00	14.34 -0.25 0.00	15.02 -0.55 0.00	15.48 -0.56 0.00	17.74 -0.74 0.00	18.66 -0.84 0.00	22.37 -0.93 0.00	23.33 -1.02 0.00	22.72 -0.56 0.00	21.29 -0.55 0.00	26.00 -0.61 0.00	21.43 -0.46 0.00	19.98 -0.47 0.00	19.32 -0.43 0.00	18.28 -0.41 0.00	18.22 -0.35 0.00	11.30 -0.29 0.00	8.33 -0.22 0.00
BEEBEE_GT_13 23619	17.87 -0.09 -0.29	16.60 -0.08 -0.26	13.05 -0.08 -0.43	12.31 -0.02 -0.49	11.85 -0.01 -0.36	13.84 0.01 -0.02	12.60 0.14 -1.08	15.56 0.06 -0.91	15.16 0.20 0.60	15.73 0.14 0.45	17.20 0.18 1.47	17.70 0.29 2.09	20.47 0.65 3.49	21.18 0.71 3.88	21.93 0.68 2.03	21.37 0.61 1.08	26.43 0.58 0.76	21.48 0.52 0.93	21.58 0.45 -0.68	20.99 0.39 -0.84	20.02 0.24 -1.09	19.45 0.39 -0.49	12.62 0.18 -0.84	9.92 0.09 -1.27
BETHLEHEM___GRP 23843	21.95 0.72 -3.56	20.19 0.64 -3.13	18.47 0.51 -5.27	18.25 0.47 -5.92	16.25 0.37 -4.38	14.51 0.43 -0.27	24.01 0.31 -12.32	25.44 0.36 -10.49	29.18 0.42 -13.19	32.30 0.43 -15.83	27.09 0.57 -8.03	31.63 0.60 -11.53	25.27 0.70 -1.27	27.12 0.76 -2.02	31.14 0.72 -7.13	31.84 0.65 -9.35	33.26 0.80 -5.86	32.92 0.66 -10.38	33.72 0.61 -12.66	30.45 0.57 -10.12	31.89 0.54 -12.65	23.71 0.52 -4.62	19.24 0.27 -7.39	23.55 0.19 -14.81
BETHLEHEM___GS1 323560	21.95 0.72 -3.56	20.19 0.64 -3.13	18.47 0.51 -5.27	18.25 0.47 -5.92	16.25 0.37 -4.38	14.51 0.43 -0.27	24.01 0.31 -12.32	25.44 0.36 -10.49	29.18 0.42 -13.19	32.30 0.43 -15.83	27.09 0.57 -8.03	31.63 0.60 -11.53	25.27 0.70 -1.27	27.12 0.76 -2.02	31.14 0.72 -7.13	31.84 0.65 -9.35	33.26 0.80 -5.86	32.92 0.66 -10.38	33.72 0.61 -12.66	30.45 0.57 -10.12	31.89 0.54 -12.65	23.71 0.52 -4.62	19.24 0.27 -7.39	23.55 0.19 -14.81
BETHLEHEM___GS2 323561	21.95 0.72 -3.56	20.19 0.64 -3.13	18.47 0.51 -5.27	18.25 0.47 -5.92	16.25 0.37 -4.38	14.51 0.43 -0.27	24.01 0.31 -12.32	25.44 0.36 -10.49	29.18 0.42 -13.19	32.30 0.43 -15.83	27.09 0.57 -8.03	31.63 0.60 -11.53	25.27 0.70 -1.27	27.12 0.76 -2.02	31.14 0.72 -7.13	31.84 0.65 -9.35	33.26 0.80 -5.86	32.92 0.66 -10.38	33.72 0.61 -12.66	30.45 0.57 -10.12	31.89 0.54 -12.65	23.71 0.52 -4.62	19.24 0.27 -7.39	23.55 0.19 -14.81
BETHLEHEM___GS3 323562	21.95 0.72 -3.56	20.19 0.64 -3.13	18.47 0.51 -5.27	18.25 0.47 -5.92	16.25 0.37 -4.38	14.51 0.43 -0.27	24.01 0.31 -12.32	25.44 0.36 -10.49	29.18 0.42 -13.19	32.30 0.43 -15.83	27.09 0.57 -8.03	31.63 0.60 -11.53	25.27 0.70 -1.27	27.12 0.76 -2.02	31.14 0.72 -7.13	31.84 0.65 -9.35	33.26 0.80 -5.86	32.92 0.66 -10.38	33.72 0.61 -12.66	30.45 0.57 -10.12	31.89 0.54 -12.65	23.71 0.52 -4.62	19.24 0.27 -7.39	23.55 0.19 -14.81
BETHLEHEM___STEEL 23779	18.12 0.05 -0.40	16.83 0.05 -0.35	13.30 0.01 -0.60	12.63 0.12 -0.67	12.12 0.13 -0.49	13.93 0.10 -0.03	13.13 0.28 -1.46	16.08 0.25 -1.24	52.54 0.61 -36.36	54.73 0.51 -38.18	66.02 0.59 -46.95	83.38 0.88 -63.00	98.09 1.28 -73.51	107.72 1.49 -81.88	77.21 1.35 -52.58	62.36 1.03 -39.50	52.66 1.04 -25.01	60.36 0.99 -37.49	30.58 0.88 -9.25	21.63 0.73 -1.14	20.67 0.49 -1.49	19.72 0.48 -0.67	13.02 0.29 -1.14	10.47 0.17 -1.74
BETHPAGE_CC_5 323564	25.47 2.49 -5.32	22.85 2.28 -4.14	19.05 1.75 -4.61	17.90 1.65 -4.41	17.70 1.63 -4.57	17.88 1.89 -2.18	21.70 1.62 -8.70	23.98 2.00 -7.39	27.00 2.13 -9.30	29.35 2.15 -11.16	31.11 2.62 -10.00	31.20 2.77 -8.94	32.12 3.31 -5.52	30.82 3.36 -3.11	32.80 3.14 -6.38	34.61 3.15 -9.63	34.48 3.62 -4.25	34.11 2.89 -9.33	32.25 2.90 -8.89	29.49 2.61 -7.13	30.09 2.52 -8.87	27.41 2.66 -6.19	25.11 1.66 -11.87	20.82 1.21 -11.06
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.23 0.16 -0.41	16.93 0.15 -0.36	13.39 0.09 -0.60	12.71 0.19 -0.68	12.19 0.20 -0.50	14.02 0.18 -0.03	13.23 0.36 -1.48	16.23 0.38 -1.26	51.09 0.72 -34.81	53.21 0.61 -36.57	64.09 0.72 -44.89	80.74 1.01 -60.24	94.94 1.45 -70.19	104.20 1.66 -78.19	75.17 1.56 -50.33	60.90 1.22 -37.84	51.85 1.28 -23.96	58.97 1.16 -35.92	30.44 1.06 -8.93	21.83 0.91 -1.16	20.84 0.64 -1.51	19.89 0.65 -0.68	13.11 0.37 -1.16	10.54 0.22 -1.76

BINGHAMTON___COGEN 23790	18.99 0.53 -0.80	17.64 0.51 -0.71	14.28 0.39 -1.19	13.57 0.39 -1.34	12.88 0.39 -0.99	14.32 0.45 -0.06	14.72 0.47 -2.87	17.59 0.55 -2.45	22.77 0.67 -6.53	23.96 0.62 -7.30	26.01 0.76 -6.77	29.16 0.84 -8.83	32.16 1.07 -7.79	34.21 1.17 -8.70	30.81 1.12 -6.41	28.70 1.00 -5.86	31.42 1.25 -3.56	28.74 1.03 -5.83	25.01 0.92 -3.64	22.99 0.85 -2.38	22.40 0.77 -2.94	20.64 0.76 -1.31	14.25 0.44 -2.23	12.33 0.33 -3.44
BLACK RIVER___HYD 24047	17.36 -0.39 -0.09	16.12 -0.38 -0.08	12.53 -0.29 -0.13	11.73 -0.26 -0.15	11.35 -0.25 -0.11	13.59 -0.22 -0.01	11.59 -0.11 -0.32	14.74 -0.12 -0.27	15.61 -0.31 -0.36	16.14 -0.32 -0.43	18.33 -0.48 -0.33	19.29 -0.53 -0.32	22.85 -0.56 -0.11	23.84 -0.61 -0.10	23.19 -0.30 -0.22	21.85 -0.31 -0.32	26.46 -0.29 -0.14	22.00 -0.18 -0.29	20.52 -0.22 -0.30	19.77 -0.22 -0.23	18.77 -0.22 -0.30	18.56 -0.19 -0.18	11.69 -0.23 -0.33	8.71 -0.19 -0.35
BLISS_WT_PWR 323608	18.50 0.41 -0.43	17.20 0.39 -0.38	13.61 0.28 -0.64	12.94 0.38 -0.72	12.42 0.39 -0.53	14.27 0.43 -0.03	13.52 0.57 -1.57	16.64 0.71 -1.33	47.28 1.01 -30.70	49.22 0.88 -32.30	58.94 1.03 -39.43	73.70 1.33 -52.88	86.45 1.77 -61.38	94.74 2.02 -68.37	69.37 1.96 -44.13	56.73 1.62 -33.28	49.42 1.76 -21.06	55.04 1.53 -31.62	29.94 1.41 -8.08	22.26 1.27 -1.24	21.30 1.01 -1.59	20.27 0.98 -0.71	13.38 0.58 -1.22	10.79 0.37 -1.86
BLUE_CIRC_CHEM_DRP 24182	22.03 0.87 -3.50	20.29 0.79 -3.08	18.49 0.61 -5.18	18.25 0.58 -5.83	16.33 0.53 -4.31	14.69 0.62 -0.27	23.94 0.48 -12.08	25.46 0.58 -10.28	29.17 0.67 -12.93	32.23 0.67 -15.52	27.18 0.85 -7.85	31.71 0.92 -11.31	25.41 0.89 -1.23	27.24 0.93 -1.97	31.15 0.88 -6.99	31.80 0.81 -9.15	33.34 0.99 -5.74	32.86 0.81 -10.16	33.62 0.76 -12.41	30.41 0.73 -9.92	31.77 0.67 -12.41	23.73 0.65 -4.51	19.15 0.36 -7.20	23.33 0.26 -14.52
BOC_GAS_DRP 24189	22.04 0.83 -3.55	20.32 0.77 -3.12	18.55 0.60 -5.26	18.33 0.57 -5.91	16.40 0.53 -4.37	14.70 0.62 -0.27	24.16 0.49 -12.29	25.66 0.61 -10.46	29.42 0.70 -13.15	32.52 0.70 -15.78	26.79 0.87 -7.44	31.88 0.94 -11.45	25.23 1.05 -0.88	27.23 1.10 -1.79	31.26 1.05 -6.93	31.74 0.98 -8.93	33.60 1.17 -5.82	32.92 0.96 -10.07	33.97 0.90 -12.62	30.71 0.87 -10.09	32.11 0.80 -12.61	23.59 0.80 -4.22	18.55 0.45 -6.52	23.65 0.33 -14.77
BORALEX_4TH_BRANCH 23824	22.37 1.01 -3.71	20.57 0.89 -3.26	18.85 0.67 -5.49	18.65 0.64 -6.17	16.68 0.62 -4.56	14.86 0.77 -0.28	24.87 0.56 -12.93	26.25 0.66 -11.01	30.16 0.75 -13.84	33.37 0.72 -16.61	28.04 0.91 -8.66	32.57 0.95 -12.12	25.99 1.21 -1.48	27.82 1.27 -2.21	32.05 1.21 -7.56	32.94 1.13 -9.97	34.15 1.38 -6.16	34.04 1.16 -11.00	34.82 1.08 -13.29	31.42 1.05 -10.62	32.96 0.99 -13.28	24.54 0.96 -5.00	20.21 0.53 -8.09	24.49 0.39 -15.54
BOWLINE___1 23526	21.97 1.80 -2.51	20.27 1.64 -2.20	17.69 1.28 -3.71	17.21 1.18 -4.17	15.77 1.18 -3.09	15.36 1.37 -0.19	20.96 1.15 -8.43	23.28 1.52 -7.17	26.25 1.67 -9.02	28.56 1.70 -10.83	30.32 2.05 -9.78	29.90 2.18 -8.22	29.68 2.63 -3.75	30.18 2.77 -3.05	32.18 2.68 -6.22	33.72 2.49 -9.39	33.83 3.09 -4.14	33.45 2.45 -9.12	31.39 2.31 -8.63	28.91 2.23 -6.92	29.40 2.07 -8.63	26.67 2.06 -6.04	24.25 1.26 -11.41	19.55 0.90 -10.10
BOWLINE___2 23595	21.97 1.80 -2.51	20.27 1.64 -2.20	17.69 1.28 -3.71	17.21 1.18 -4.17	15.77 1.18 -3.09	15.36 1.37 -0.19	20.96 1.15 -8.43	23.28 1.52 -7.18	26.25 1.67 -9.02	28.57 1.70 -10.83	30.32 2.05 -9.78	29.90 2.18 -8.22	29.68 2.63 -3.75	30.18 2.77 -3.05	32.18 2.68 -6.22	33.72 2.49 -9.39	33.83 3.09 -4.14	33.46 2.45 -9.12	31.39 2.31 -8.63	28.91 2.23 -6.92	29.42 2.09 -8.63	26.67 2.06 -6.04	24.25 1.26 -11.41	19.56 0.90 -10.10
BROOKHAVEN___DRP 24191	25.04 2.51 -4.88	22.54 2.56 -3.56	19.13 1.83 -4.61	18.01 1.75 -4.41	17.89 1.83 -4.57	18.07 2.08 -2.18	21.91 1.83 -8.70	24.02 2.04 -7.39	26.98 2.12 -9.30	29.28 2.08 -11.16	30.96 2.48 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.53 2.86 -6.38	34.39 2.93 -9.63	34.24 3.38 -4.25	33.89 2.67 -9.33	32.04 2.70 -8.89	29.28 2.39 -7.13	29.79 2.22 -8.87	27.31 2.58 -6.16	24.84 1.55 -11.70	20.30 1.10 -10.64
BROOKLYN_NAVY_YARD 23515	22.36 2.10 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.59 1.59 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.18 1.99 -11.15	30.83 2.37 -9.98	30.51 2.55 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.95 2.74 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.64 1.46 -11.59	19.98 1.04 -10.38
BROOKLYN___ARMY_DRP 323595	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 2.99 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38
BROOME_2_LFGE 323671	18.99 0.53 -0.80	17.64 0.51 -0.71	14.28 0.39 -1.19	13.57 0.39 -1.34	12.88 0.39 -0.99	14.32 0.45 -0.06	14.72 0.47 -2.87	17.59 0.55 -2.45	22.77 0.67 -6.53	23.96 0.62 -7.30	26.01 0.76 -6.77	29.16 0.84 -8.83	32.16 1.07 -7.79	34.21 1.17 -8.70	30.81 1.12 -6.41	28.70 1.00 -5.86	31.42 1.25 -3.56	28.74 1.03 -5.83	25.01 0.92 -3.64	22.99 0.85 -2.38	22.40 0.77 -2.94	20.64 0.76 -1.31	14.25 0.44 -2.23	12.33 0.33 -3.44
BROOME___LFGE 323600	18.99 0.53 -0.80	17.64 0.51 -0.71	14.28 0.39 -1.19	13.57 0.39 -1.34	12.88 0.39 -0.99	14.32 0.45 -0.06	14.72 0.47 -2.87	17.59 0.55 -2.45	22.77 0.67 -6.53	23.96 0.62 -7.30	26.01 0.76 -6.77	29.16 0.84 -8.83	32.16 1.07 -7.79	34.21 1.17 -8.70	30.81 1.12 -6.41	28.70 1.00 -5.86	31.42 1.25 -3.56	28.74 1.03 -5.83	25.01 0.92 -3.64	22.99 0.85 -2.38	22.40 0.77 -2.94	20.64 0.76 -1.31	14.25 0.44 -2.23	12.33 0.33 -3.44
BURROWS___LYONSDAL 23803	17.70 0.04 0.00	16.44 0.02 0.00	12.71 0.01 0.00	11.86 0.01 0.00	11.51 0.01 0.00	13.86 0.06 0.00	11.46 0.08 0.00	14.66 0.07 0.00	15.50 -0.06 0.00	15.97 -0.06 0.00	18.33 -0.15 0.00	19.34 -0.16 0.00	23.16 -0.14 0.00	24.20 -0.15 0.00	23.35 0.07 0.00	21.88 0.04 0.00	26.71 0.11 0.00	22.02 0.13 0.00	20.51 0.06 0.00	19.85 0.10 0.00	18.79 0.09 0.00	18.66 0.09 0.00	11.57 -0.01 0.00	8.53 -0.03 0.00
CAITHNESS_CC_1 323624	25.01 2.47 -4.88	22.47 2.50 -3.56	19.09 1.79 -4.61	17.98 1.73 -4.41	17.86 1.79 -4.57	18.03 2.04 -2.18	21.86 1.79 -8.70	23.99 2.01 -7.39	26.96 2.10 -9.30	29.27 2.07 -11.16	30.94 2.46 -10.00	30.99 2.55 -8.94	31.84 3.03 -5.52	30.57 3.12 -3.11	32.50 2.84 -6.38	34.35 2.88 -9.63	34.19 3.33 -4.25	33.87 2.65 -9.33	32.00 2.66 -8.89	29.24 2.35 -7.13	29.77 2.20 -8.87	27.29 2.56 -6.16	24.82 1.54 -11.70	20.29 1.10 -10.64

CALPINE BETH_PAGE_GT4 24209	25.70 2.53 -5.51	23.13 2.30 -4.41	19.06 1.76 -4.61	17.93 1.67 -4.41	17.71 1.64 -4.57	17.89 1.91 -2.18	21.71 1.63 -8.70	23.99 2.01 -7.39	26.98 2.12 -9.30	29.33 2.13 -11.16	31.09 2.61 -10.00	31.19 2.75 -8.94	32.10 3.29 -5.52	30.79 3.34 -3.11	32.78 3.12 -6.38	34.59 3.12 -9.63	34.48 3.62 -4.25	34.09 2.87 -9.33	32.23 2.88 -8.89	29.47 2.59 -7.13	30.09 2.52 -8.87	27.41 2.64 -6.20	25.18 1.66 -11.94	21.02 1.22 -11.24
CALPINE_BETH_PAGE_GT_4 323586	25.70 2.53 -5.51	23.13 2.30 -4.41	19.06 1.76 -4.61	17.93 1.67 -4.41	17.71 1.64 -4.57	17.89 1.91 -2.18	21.71 1.63 -8.70	23.99 2.01 -7.39	26.98 2.12 -9.30	29.33 2.13 -11.16	31.09 2.61 -10.00	31.19 2.75 -8.94	32.10 3.29 -5.52	30.79 3.34 -3.11	32.78 3.12 -6.38	34.59 3.12 -9.63	34.48 3.62 -4.25	34.09 2.87 -9.33	32.23 2.88 -8.89	29.47 2.59 -7.13	30.09 2.52 -8.87	27.41 2.64 -6.20	25.18 1.66 -11.94	21.02 1.22 -11.24
CALPINE_BP_GT1 23823	25.70 2.53 -5.51	23.13 2.30 -4.41	19.06 1.76 -4.61	17.93 1.67 -4.41	17.71 1.64 -4.57	17.89 1.91 -2.18	21.71 1.63 -8.70	23.99 2.01 -7.39	26.98 2.12 -9.30	29.33 2.13 -11.16	31.09 2.61 -10.00	31.19 2.75 -8.94	32.10 3.29 -5.52	30.79 3.34 -3.11	32.78 3.12 -6.38	34.59 3.12 -9.63	34.48 3.62 -4.25	34.09 2.87 -9.33	32.23 2.88 -8.89	29.47 2.59 -7.13	30.09 2.52 -8.87	27.41 2.64 -6.20	25.18 1.66 -11.94	21.02 1.22 -11.24
CALSPAN___DRP 24200	18.12 0.05 -0.40	16.83 0.05 -0.35	13.30 0.01 -0.60	12.63 0.12 -0.67	12.12 0.13 -0.49	13.93 0.10 -0.03	13.13 0.28 -1.46	16.08 0.25 -1.24	52.54 0.61 -36.36	54.73 0.51 -38.18	66.02 0.59 -46.95	83.38 0.88 -63.00	98.09 1.28 -73.51	107.72 1.49 -81.88	77.21 1.35 -52.58	62.36 1.03 -39.50	52.66 1.04 -25.01	60.36 0.99 -37.49	30.58 0.88 -9.25	21.63 0.73 -1.14	20.67 0.49 -1.49	19.72 0.48 -0.67	13.02 0.29 -1.14	10.47 0.17 -1.74
CANDIGU_WT_PWR 323617	18.56 0.37 -0.53	17.27 0.38 -0.47	13.75 0.27 -0.79	13.06 0.33 -0.89	12.49 0.33 -0.65	14.21 0.36 -0.04	13.80 0.50 -1.92	16.75 0.52 -1.64	34.13 0.76 -17.80	35.61 0.67 -18.89	41.50 0.81 -22.21	50.18 0.99 -29.69	58.10 1.33 -33.48	63.16 1.51 -37.30	45.42 1.40 -20.74	39.12 1.18 -16.10	38.08 1.36 -10.12	38.46 1.16 -15.41	26.39 1.04 -4.90	22.11 1.05 -1.31	21.41 0.75 -1.96	20.17 0.72 -0.88	13.49 0.41 -1.49	11.15 0.30 -2.30
CARR STREET_E_SYR 24060	17.90 0.04 -0.21	16.64 0.03 -0.18	13.01 0.01 -0.31	12.21 0.02 -0.34	11.79 0.03 -0.25	13.88 0.06 -0.02	12.24 0.09 -0.77	15.33 0.09 -0.65	16.53 0.14 -0.82	17.15 0.13 -0.98	19.23 0.13 -0.62	20.39 0.18 -0.73	23.74 0.28 -0.16	24.81 0.29 -0.17	24.08 0.33 -0.48	22.78 0.28 -0.66	27.30 0.34 -0.35	22.84 0.28 -0.67	21.42 0.23 -0.74	20.54 0.20 -0.59	19.57 0.13 -0.74	19.07 0.15 -0.35	12.26 0.06 -0.61	9.47 0.04 -0.87
CARTHAGE___PAPER 23857	17.33 -0.41 -0.07	16.09 -0.39 -0.06	12.50 -0.30 -0.11	11.68 -0.28 -0.12	11.31 -0.28 -0.09	13.56 -0.25 -0.01	11.49 -0.16 -0.27	14.64 -0.17 -0.23	15.45 -0.42 -0.30	15.97 -0.43 -0.36	18.18 -0.59 -0.29	19.12 -0.64 -0.27	22.68 -0.72 -0.10	23.66 -0.78 -0.09	23.01 -0.42 -0.15	21.59 -0.44 -0.19	26.29 -0.43 -0.11	21.77 -0.31 -0.19	20.34 -0.35 -0.24	19.63 -0.32 -0.19	18.62 -0.32 -0.24	18.39 -0.26 -0.08	11.44 -0.27 -0.12	8.62 -0.21 -0.28
CE_DUNWOOD___DRP 24194	22.18 1.93 -2.60	20.45 1.74 -2.28	17.90 1.36 -3.84	17.42 1.26 -4.32	15.95 1.25 -3.19	15.45 1.45 -0.20	21.25 1.21 -8.66	23.57 1.60 -7.38	26.60 1.76 -9.27	28.98 1.81 -11.13	30.63 2.18 -9.97	30.28 2.34 -8.45	29.91 2.82 -3.79	30.42 2.97 -3.10	32.47 2.82 -6.37	34.05 2.62 -9.59	34.10 3.25 -4.25	33.79 2.58 -9.32	31.74 2.43 -8.86	29.22 2.35 -7.12	29.74 2.19 -8.86	26.88 2.17 -6.14	24.49 1.32 -11.58	19.87 0.95 -10.37
CE_MILLWOOD___DRP 24193	22.10 1.85 -2.59	20.39 1.69 -2.27	17.84 1.32 -3.83	17.38 1.23 -4.30	15.91 1.23 -3.18	15.41 1.41 -0.20	21.18 1.17 -8.63	23.50 1.56 -7.35	26.52 1.71 -9.24	28.87 1.75 -11.09	30.55 2.12 -9.94	30.17 2.26 -8.41	29.81 2.72 -3.78	30.31 2.87 -3.09	32.37 2.75 -6.35	33.95 2.55 -9.56	34.01 3.16 -4.24	33.70 2.52 -9.30	31.66 2.37 -8.84	29.13 2.29 -7.09	29.65 2.13 -8.83	26.81 2.12 -6.13	24.43 1.29 -11.56	19.82 0.92 -10.34
CE_NYC2_DRP 24202	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.10 1.40 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.82 1.96 -9.30	30.02 2.04 -11.94	32.02 2.44 -11.10	32.90 2.61 -10.79	32.90 3.14 -6.46	33.28 3.29 -5.65	33.66 3.14 -7.24	34.33 2.88 -9.61	34.45 3.59 -4.25	34.04 2.82 -9.33	32.02 2.70 -8.88	29.49 2.61 -7.13	29.99 2.43 -8.87	27.13 2.41 -6.15	24.66 1.48 -11.59	19.97 1.03 -10.38
CE_NYC_DRP 24195	22.36 2.10 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.59 1.59 -0.20	21.37 1.31 -8.68	23.73 1.75 -7.39	26.79 1.93 -9.30	29.18 1.99 -11.15	30.87 2.40 -9.98	30.53 2.57 -8.46	30.19 3.10 -3.79	30.69 3.24 -3.11	32.76 3.10 -6.38	34.28 2.84 -9.61	34.40 3.54 -4.25	34.00 2.78 -9.33	31.96 2.64 -8.88	29.45 2.57 -7.13	29.96 2.39 -8.87	27.11 2.40 -6.15	24.63 1.45 -11.59	19.97 1.03 -10.38
CHAFFEE___LFGE 323603	18.25 0.18 -0.42	16.95 0.16 -0.37	13.40 0.09 -0.62	12.74 0.20 -0.69	12.22 0.21 -0.51	14.03 0.19 -0.03	13.27 0.38 -1.51	16.28 0.41 -1.29	49.91 0.73 -33.61	52.00 0.64 -35.32	62.52 0.74 -43.29	78.61 1.03 -58.09	92.38 1.47 -67.61	101.35 1.68 -75.32	73.36 1.61 -48.48	59.58 1.27 -36.48	51.03 1.33 -23.09	57.75 1.22 -34.64	30.23 1.10 -8.68	21.87 0.93 -1.19	20.90 0.67 -1.54	19.93 0.67 -0.69	13.16 0.39 -1.18	10.59 0.23 -1.80
CHATEAUG_WT_PWR 323614	17.01 -0.65 0.00	15.82 -0.61 0.00	12.22 -0.47 0.00	11.37 -0.47 0.00	11.00 -0.49 0.00	13.24 -0.57 0.00	10.94 -0.44 0.00	14.06 -0.52 0.00	14.88 -0.68 0.00	15.40 -0.64 0.00	17.76 -0.72 0.00	18.60 -0.90 0.00	22.04 -1.26 0.00	23.01 -1.34 0.00	22.07 -1.21 0.00	20.77 -1.07 0.00	25.33 -1.28 0.00	20.79 -1.09 0.00	19.47 -0.98 0.00	18.79 -0.97 0.00	17.93 -0.77 0.00	17.79 -0.78 0.00	11.12 -0.46 0.00	8.21 -0.34 0.00
CHAT_HIGH_FALL_HYD 323578	16.95 -0.71 0.00	15.78 -0.64 0.00	12.20 -0.50 0.00	11.34 -0.51 0.00	10.96 -0.54 0.00	13.20 -0.61 0.00	10.90 -0.48 0.00	14.03 -0.55 0.00	14.77 -0.79 0.00	15.27 -0.77 0.00	17.63 -0.85 0.00	18.44 -1.05 0.00	21.86 -1.44 0.00	22.79 -1.56 0.00	21.98 -1.30 0.00	20.68 -1.16 0.00	25.25 -1.36 0.00	20.73 -1.16 0.00	19.41 -1.04 0.00	18.73 -1.03 0.00	17.89 -0.80 0.00	17.73 -0.84 0.00	11.09 -0.50 0.00	8.19 -0.37 0.00
CHAUTAUQUA___LFGE 323629	18.33 0.27 -0.41	17.00 0.21 -0.36	13.44 0.14 -0.61	12.78 0.25 -0.68	12.27 0.26 -0.50	14.11 0.28 -0.03	13.32 0.46 -1.49	16.39 0.54 -1.27	56.97 0.92 -40.48	59.34 0.82 -42.49	71.80 0.96 -52.35	91.04 1.27 -70.28	107.19 1.77 -82.12	117.80 1.97 -91.48	83.43 1.86 -58.29	67.05 1.49 -43.73	55.88 1.57 -27.70	64.82 1.44 -41.49	31.87 1.29 -10.13	22.02 1.11 -1.16	21.05 0.84 -1.51	20.08 0.84 -0.68	13.22 0.48 -1.16	10.60 0.27 -1.77

CH_MIDHUDSON___DRP 24192	22.29 1.77 -2.87	20.58 1.64 -2.52	18.21 1.27 -4.24	17.80 1.18 -4.77	16.21 1.18 -3.53	15.39 1.37 -0.22	22.13 1.21 -9.54	24.29 1.58 -8.12	27.51 1.73 -10.21	30.06 1.76 -12.26	30.36 2.12 -9.75	30.96 2.26 -9.21	29.40 2.75 -3.35	30.21 2.92 -2.94	32.70 2.79 -6.63	34.12 2.58 -9.71	34.40 3.14 -4.66	34.16 2.56 -9.72	32.65 2.39 -9.80	29.90 2.31 -7.84	30.64 2.15 -9.80	26.66 2.13 -5.95	23.84 1.30 -10.96	20.96 0.93 -11.47
CH_MISC_IPPS 23765	22.15 1.80 -2.69	20.45 1.66 -2.36	17.97 1.30 -3.98	17.53 1.21 -4.48	16.01 1.21 -3.31	15.39 1.38 -0.20	21.58 1.23 -8.97	23.83 1.60 -7.64	26.93 1.76 -9.61	29.36 1.80 -11.53	30.41 2.14 -9.78	30.50 2.30 -8.70	29.66 2.79 -3.56	30.32 2.97 -3.00	32.55 2.84 -6.43	34.04 2.64 -9.56	34.25 3.25 -4.40	33.96 2.65 -9.43	32.10 2.43 -9.22	29.49 2.37 -7.37	30.11 2.20 -9.21	26.75 2.17 -6.01	24.13 1.33 -11.22	20.30 0.96 -10.78
CH_RES_BVR_FALLS 23983	17.25 -0.23 0.18	16.04 -0.23 0.16	12.24 -0.19 0.27	11.36 -0.19 0.30	11.08 -0.20 0.22	13.56 -0.23 0.01	10.43 -0.22 0.74	13.70 -0.26 0.63	14.50 -0.28 0.79	14.84 -0.26 0.95	17.88 -0.30 0.30	18.50 -0.31 0.68	22.95 -0.40 -0.04	23.88 -0.41 0.05	22.47 -0.44 0.37	20.98 -0.42 0.44	25.76 -0.51 0.34	20.92 -0.44 0.53	19.27 -0.43 0.75	18.72 -0.43 0.60	17.54 -0.41 0.75	17.95 -0.46 0.15	11.11 -0.30 0.18	7.44 -0.24 0.87
CH_RES_NIAGARA 23895	17.47 -0.57 -0.37	16.22 -0.53 -0.33	12.83 -0.42 -0.55	12.18 -0.28 -0.62	11.69 -0.26 -0.46	13.46 -0.37 -0.03	12.62 -0.12 -1.36	15.26 -0.48 -1.16	11.41 -0.31 3.84	11.84 -0.42 3.78	12.08 -0.48 5.92	11.12 -0.27 8.10	12.33 -0.07 10.90	12.24 0.02 12.13	16.41 0.05 6.91	17.05 -0.20 4.59	23.15 -0.45 3.00	17.43 -0.24 4.22	20.44 -0.22 -0.21	20.48 -0.34 -1.06	19.57 -0.50 -1.38	18.72 -0.46 -0.62	12.38 -0.27 -1.06	10.01 -0.16 -1.61
CH_RES_SYRACUSE 23985	17.96 0.07 -0.23	16.69 0.07 -0.21	13.09 0.05 -0.35	12.29 0.06 -0.39	11.84 0.06 -0.29	13.91 0.08 -0.02	12.37 0.13 -0.86	15.43 0.12 -0.72	16.63 0.16 -0.91	17.26 0.13 -1.09	19.30 0.15 -0.68	20.47 0.18 -0.81	23.75 0.28 -0.17	24.83 0.29 -0.19	24.11 0.30 -0.53	22.85 0.28 -0.73	27.35 0.34 -0.40	22.95 0.31 -0.75	21.54 0.25 -0.85	20.64 0.22 -0.67	19.69 0.15 -0.85	19.13 0.17 -0.39	12.35 0.08 -0.68	9.62 0.07 -0.99
CLINTON_WT_PWR 323605	17.01 -0.65 0.00	15.82 -0.61 0.00	12.22 -0.47 0.00	11.37 -0.47 0.00	11.00 -0.49 0.00	13.24 -0.57 0.00	10.94 -0.44 0.00	14.06 -0.52 0.00	14.88 -0.68 0.00	15.40 -0.64 0.00	17.76 -0.72 0.00	18.60 -0.90 0.00	22.04 -1.26 0.00	23.01 -1.34 0.00	22.07 -1.21 0.00	20.77 -1.07 0.00	25.33 -1.28 0.00	20.79 -1.09 0.00	19.47 -0.98 0.00	18.79 -0.97 0.00	17.93 -0.77 0.00	17.79 -0.78 0.00	11.12 -0.46 0.00	8.21 -0.34 0.00
CLINTON___LFGE 323618	17.13 -0.53 0.00	15.95 -0.48 0.00	12.32 -0.37 0.00	11.44 -0.40 0.00	11.05 -0.45 0.00	13.32 -0.48 0.00	11.01 -0.38 0.00	14.16 -0.42 0.00	14.96 -0.61 0.00	15.48 -0.56 0.00	17.91 -0.57 0.00	18.66 -0.84 0.00	22.09 -1.21 0.00	23.01 -1.34 0.00	22.12 -1.16 0.00	20.85 -0.98 0.00	25.46 -1.14 0.00	20.90 -0.98 0.00	19.59 -0.86 0.00	18.91 -0.85 0.00	18.09 -0.60 0.00	17.94 -0.63 0.00	11.19 -0.39 0.00	8.25 -0.31 0.00
COLONIE_LFGE___ 323577	22.30 0.94 -3.71	20.50 0.82 -3.26	18.80 0.62 -5.49	18.61 0.59 -6.17	16.62 0.56 -4.56	14.79 0.70 -0.28	24.83 0.51 -12.93	26.18 0.58 -11.01	30.08 0.67 -13.84	33.31 0.66 -16.61	27.97 0.83 -8.66	32.49 0.88 -12.12	25.92 1.14 -1.48	27.75 1.19 -2.21	31.98 1.14 -7.56	32.88 1.07 -9.97	34.07 1.30 -6.16	33.96 1.07 -11.00	34.74 1.00 -13.29	31.34 0.97 -10.62	32.87 0.90 -13.28	24.46 0.89 -5.00	20.15 0.48 -8.09	24.45 0.35 -15.54
CORNELL___ 23752	18.56 0.42 -0.47	17.23 0.39 -0.41	13.68 0.29 -0.70	12.93 0.30 -0.79	12.38 0.30 -0.58	14.23 0.39 -0.04	13.49 0.41 -1.70	16.59 0.50 -1.51	21.00 0.59 -4.84	21.98 0.59 -5.35	24.42 0.68 -5.25	27.14 0.76 -6.88	30.82 1.00 -6.52	32.66 1.05 -7.27	29.22 1.05 -4.89	27.13 0.98 -4.31	30.49 1.25 -2.63	27.17 1.05 -4.24	23.72 0.90 -2.37	22.01 0.83 -1.43	21.20 0.71 -1.80	20.04 0.67 -0.80	13.30 0.35 -1.37	10.93 0.27 -2.10
COXSACKIE___GT 23611	22.04 1.38 -3.00	20.32 1.26 -2.64	18.11 0.98 -4.44	17.75 0.91 -4.99	16.08 0.90 -3.69	15.07 1.04 -0.23	22.36 0.94 -10.03	24.28 1.15 -8.54	27.57 1.26 -10.74	30.23 1.30 -12.89	29.46 1.53 -9.44	30.75 1.64 -9.62	28.24 1.96 -2.98	29.22 2.09 -2.77	31.98 1.98 -6.72	33.33 1.85 -9.64	33.77 2.29 -4.87	33.64 1.93 -9.83	32.44 1.68 -10.31	29.65 1.66 -8.24	30.51 1.51 -10.30	25.77 1.49 -5.71	22.78 0.88 -10.32	21.26 0.64 -12.06
CRESCENT___HYD 24018	22.30 0.94 -3.71	20.50 0.82 -3.26	18.80 0.62 -5.49	18.61 0.59 -6.17	16.62 0.56 -4.56	14.79 0.70 -0.28	24.83 0.51 -12.93	26.18 0.58 -11.01	30.08 0.67 -13.84	33.31 0.66 -16.61	27.97 0.83 -8.66	32.49 0.88 -12.12	25.92 1.14 -1.48	27.75 1.19 -2.21	31.98 1.14 -7.56	32.88 1.07 -9.97	34.07 1.30 -6.16	33.96 1.07 -11.00	34.74 1.00 -13.29	31.34 0.97 -10.62	32.87 0.90 -13.28	24.46 0.89 -5.00	20.15 0.48 -8.09	24.45 0.35 -15.54
CRUCIBLE_METL_DRP 24180	17.96 0.07 -0.23	16.69 0.07 -0.21	13.09 0.05 -0.35	12.29 0.06 -0.39	11.84 0.06 -0.29	13.91 0.08 -0.02	12.37 0.13 -0.86	15.43 0.12 -0.72	16.63 0.16 -0.91	17.26 0.13 -1.09	19.30 0.15 -0.68	20.47 0.18 -0.81	23.75 0.28 -0.17	24.83 0.29 -0.19	24.11 0.30 -0.53	22.85 0.28 -0.73	27.35 0.34 -0.40	22.95 0.31 -0.75	21.54 0.25 -0.85	20.64 0.22 -0.67	19.69 0.15 -0.85	19.13 0.17 -0.39	12.35 0.08 -0.68	9.62 0.07 -0.99
DANC___LFGE 323619	17.36 -0.39 -0.09	16.12 -0.38 -0.08	12.53 -0.29 -0.13	11.73 -0.26 -0.15	11.35 -0.25 -0.11	13.59 -0.22 -0.01	11.59 -0.11 -0.32	14.74 -0.12 -0.27	15.61 -0.31 -0.36	16.14 -0.32 -0.43	18.33 -0.48 -0.33	19.29 -0.53 -0.32	22.85 -0.56 -0.11	23.84 -0.61 -0.10	23.19 -0.30 -0.22	21.85 -0.31 -0.32	26.46 -0.29 -0.14	22.00 -0.18 -0.29	20.52 -0.22 -0.30	19.77 -0.22 -0.23	18.77 -0.22 -0.30	18.56 -0.19 -0.18	11.69 -0.23 -0.33	8.71 -0.19 -0.35
DANSKAMMER___1 23586	22.15 1.80 -2.69	20.45 1.66 -2.36	17.97 1.30 -3.98	17.53 1.21 -4.48	16.01 1.21 -3.31	15.39 1.38 -0.20	21.58 1.23 -8.97	23.83 1.60 -7.64	26.93 1.76 -9.61	29.36 1.80 -11.53	30.41 2.14 -9.78	30.50 2.30 -8.70	29.66 2.79 -3.56	30.32 2.97 -3.00	32.55 2.84 -6.43	34.04 2.64 -9.56	34.25 3.25 -4.40	33.96 2.65 -9.43	32.10 2.43 -9.22	29.49 2.37 -7.37	30.11 2.20 -9.21	26.75 2.17 -6.01	24.13 1.33 -11.22	20.30 0.96 -10.78
DANSKAMMER___2 23589	22.15 1.80 -2.69	20.45 1.66 -2.36	17.97 1.30 -3.98	17.53 1.21 -4.48	16.01 1.21 -3.31	15.39 1.38 -0.20	21.58 1.23 -8.97	23.83 1.60 -7.64	26.93 1.76 -9.61	29.36 1.80 -11.53	30.41 2.14 -9.78	30.50 2.30 -8.70	29.66 2.79 -3.56	30.32 2.97 -3.00	32.55 2.84 -6.43	34.04 2.64 -9.56	34.25 3.25 -4.40	33.96 2.65 -9.43	32.10 2.43 -9.22	29.49 2.37 -7.37	30.11 2.20 -9.21	26.75 2.17 -6.01	24.13 1.33 -11.22	20.30 0.96 -10.78

DANSKAMMER___3 23590	22.15 1.80 -2.69	20.45 1.66 -2.36	17.97 1.30 -3.98	17.53 1.21 -4.48	16.01 1.21 -3.31	15.39 1.38 -0.20	21.58 1.23 -8.97	23.83 1.60 -7.64	26.93 1.76 -9.61	29.36 1.80 -11.53	30.41 2.14 -9.78	30.50 2.30 -8.70	29.66 2.79 -3.56	30.32 2.97 -3.00	32.55 2.84 -6.43	34.04 2.64 -9.56	34.25 3.25 -4.40	33.96 2.65 -9.43	32.10 2.43 -9.22	29.49 2.37 -7.37	30.11 2.20 -9.21	26.75 2.17 -6.01	24.13 1.33 -11.22	20.30 0.96 -10.78
DANSKAMMER___4 23591	22.15 1.80 -2.69	20.45 1.66 -2.36	17.97 1.30 -3.98	17.53 1.21 -4.48	16.01 1.21 -3.31	15.39 1.38 -0.20	21.58 1.23 -8.97	23.83 1.60 -7.64	26.93 1.76 -9.61	29.36 1.80 -11.53	30.41 2.14 -9.78	30.50 2.30 -8.70	29.66 2.79 -3.56	30.32 2.97 -3.00	32.55 2.84 -6.43	34.04 2.64 -9.56	34.25 3.25 -4.40	33.96 2.65 -9.43	32.10 2.43 -9.22	29.49 2.37 -7.37	30.11 2.20 -9.21	26.75 2.17 -6.01	24.13 1.33 -11.22	20.30 0.96 -10.78
DANSKAMMER___DIESEL 23592	22.15 1.80 -2.69	20.45 1.66 -2.36	17.97 1.30 -3.98	17.53 1.21 -4.48	16.01 1.21 -3.31	15.39 1.38 -0.20	21.58 1.23 -8.97	23.83 1.60 -7.64	26.93 1.76 -9.61	29.36 1.80 -11.53	30.41 2.14 -9.78	30.50 2.30 -8.70	29.66 2.79 -3.56	30.32 2.97 -3.00	32.55 2.84 -6.43	34.04 2.64 -9.56	34.25 3.25 -4.40	33.96 2.65 -9.43	32.10 2.43 -9.22	29.49 2.37 -7.37	30.11 2.20 -9.21	26.75 2.17 -6.01	24.13 1.33 -11.22	20.30 0.96 -10.78
DASHVILLE___HYD 23610	22.09 1.59 -2.84	20.41 1.49 -2.49	18.06 1.17 -4.20	17.66 1.09 -4.72	16.07 1.08 -3.49	15.25 1.23 -0.22	21.88 1.10 -9.40	24.02 1.43 -8.00	27.20 1.57 -10.06	29.72 1.60 -12.08	30.27 1.92 -9.87	30.65 2.07 -9.09	29.30 2.52 -3.48	30.02 2.68 -3.00	32.43 2.54 -6.62	33.94 2.36 -9.75	34.08 2.87 -4.60	33.92 2.34 -9.70	32.27 2.17 -9.66	29.57 2.09 -7.72	30.29 1.94 -9.65	26.56 1.95 -6.04	23.98 1.20 -11.19	20.72 0.86 -11.30
DELAWARE___LFGE 323621	19.51 0.83 -1.02	18.09 0.77 -0.89	14.80 0.60 -1.51	14.11 0.57 -1.69	13.31 0.56 -1.25	14.56 0.68 -0.08	15.57 0.64 -3.55	18.43 0.82 -3.03	22.03 0.90 -5.56	23.35 0.91 -6.40	24.73 1.07 -5.18	27.12 1.15 -6.48	29.15 1.42 -4.43	30.77 1.51 -4.91	29.31 1.44 -4.59	28.00 1.33 -4.83	31.07 1.65 -2.82	28.12 1.34 -4.90	25.68 1.23 -4.00	23.85 1.17 -2.93	23.42 1.08 -3.64	21.34 1.08 -1.70	15.15 0.63 -2.94	13.26 0.44 -4.26
DOGLEVILLE___HYD 23807	18.55 0.99 0.10	17.29 0.95 0.09	13.28 0.74 0.15	12.35 0.67 0.17	12.00 0.63 0.13	14.56 0.76 0.01	11.60 0.61 0.40	15.07 0.82 0.34	16.03 0.89 0.42	16.45 0.91 0.51	19.30 1.05 0.23	20.30 1.17 0.37	24.70 1.42 0.02	25.80 1.51 0.05	24.55 1.49 0.22	22.93 1.38 0.28	28.08 1.65 0.17	22.92 1.34 0.30	21.28 1.21 0.38	20.60 1.15 0.30	19.36 1.05 0.38	19.49 1.04 0.12	12.03 0.63 0.18	8.58 0.46 0.44
DUNKIRK___1 23563	18.30 0.23 -0.41	16.98 0.20 -0.36	13.41 0.11 -0.60	12.76 0.24 -0.68	12.24 0.24 -0.50	14.10 0.26 -0.03	13.30 0.43 -1.48	16.36 0.51 -1.26	57.21 0.87 -40.77	59.61 0.79 -42.79	72.14 0.92 -52.73	91.51 1.23 -70.79	107.76 1.72 -82.74	118.44 1.92 -92.16	83.78 1.79 -58.71	67.29 1.42 -44.04	56.03 1.52 -27.90	65.05 1.38 -41.79	31.89 1.25 -10.19	21.98 1.07 -1.16	20.99 0.78 -1.51	20.04 0.80 -0.68	13.19 0.45 -1.16	10.59 0.27 -1.77
DUNKIRK___2 23564	18.30 0.23 -0.41	16.98 0.20 -0.36	13.41 0.11 -0.60	12.76 0.24 -0.68	12.24 0.24 -0.50	14.10 0.26 -0.03	13.30 0.43 -1.48	16.36 0.51 -1.26	57.21 0.87 -40.77	59.61 0.79 -42.79	72.14 0.92 -52.73	91.51 1.23 -70.79	107.76 1.72 -82.74	118.44 1.92 -92.16	83.78 1.79 -58.71	67.29 1.42 -44.04	56.03 1.52 -27.90	65.05 1.38 -41.79	31.89 1.25 -10.19	21.98 1.07 -1.16	20.99 0.78 -1.51	20.04 0.80 -0.68	13.19 0.45 -1.16	10.59 0.27 -1.77
DUNKIRK___3 23565	18.22 0.16 -0.40	16.93 0.15 -0.35	13.37 0.08 -0.60	12.71 0.19 -0.67	12.20 0.21 -0.50	14.04 0.21 -0.03	13.22 0.38 -1.47	16.25 0.41 -1.25	60.23 0.76 -43.90	62.76 0.67 -46.05	76.14 0.79 -56.86	96.93 1.09 -76.35	114.19 1.54 -89.36	125.61 1.73 -99.54	88.11 1.63 -63.20	70.46 1.27 -47.36	57.95 1.33 -30.01	68.03 1.22 -44.92	32.40 1.10 -10.85	21.83 0.93 -1.14	20.86 0.67 -1.49	19.91 0.67 -0.67	13.12 0.39 -1.14	10.53 0.23 -1.75
DUNKIRK___4 23566	18.22 0.16 -0.40	16.93 0.15 -0.35	13.37 0.08 -0.60	12.71 0.19 -0.67	12.20 0.21 -0.50	14.04 0.21 -0.03	13.22 0.38 -1.47	16.25 0.41 -1.25	60.23 0.76 -43.90	62.76 0.67 -46.05	76.14 0.79 -56.86	96.93 1.09 -76.35	114.19 1.54 -89.36	125.61 1.73 -99.54	88.11 1.63 -63.20	70.46 1.27 -47.36	57.95 1.33 -30.01	68.03 1.22 -44.92	32.40 1.10 -10.85	21.83 0.93 -1.14	20.86 0.67 -1.49	19.91 0.67 -0.67	13.12 0.39 -1.14	10.53 0.23 -1.75
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.26 1.99 -2.60	20.50 1.79 -2.29	17.94 1.40 -3.85	17.47 1.29 -4.33	16.00 1.30 -3.20	15.50 1.49 -0.20	21.30 1.24 -8.68	23.63 1.65 -7.39	26.68 1.82 -9.29	29.07 1.88 -11.15	30.72 2.25 -9.98	30.37 2.42 -8.46	30.01 2.91 -3.79	30.52 3.07 -3.11	32.57 2.91 -6.38	34.15 2.71 -9.61	34.24 3.38 -4.25	33.86 2.65 -9.33	31.82 2.49 -8.88	29.29 2.41 -7.13	29.81 2.24 -8.87	26.95 2.23 -6.15	24.53 1.35 -11.59	19.91 0.98 -10.38
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.89 1.70 -2.53	20.21 1.56 -2.22	17.64 1.21 -3.74	17.18 1.13 -4.21	15.74 1.13 -3.11	15.30 1.30 -0.19	21.04 1.14 -8.52	23.33 1.49 -7.25	26.32 1.63 -9.12	28.65 1.67 -10.94	30.14 2.01 -9.64	29.93 2.14 -8.29	29.51 2.59 -3.62	30.09 2.75 -2.99	32.12 2.63 -6.21	33.60 2.45 -9.32	33.83 3.03 -4.19	33.43 2.43 -9.11	31.47 2.27 -8.75	28.96 2.21 -7.00	29.49 2.06 -8.74	26.54 2.02 -5.94	24.00 1.25 -11.17	19.68 0.89 -10.23
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.15 1.45 -3.20	15.56 1.56 -0.20	21.31 1.25 -8.67	23.69 1.72 -7.38	26.75 1.90 -9.29	29.16 1.97 -11.15	30.82 2.37 -9.97	30.48 2.53 -8.46	30.14 3.05 -3.79	30.64 3.19 -3.10	32.68 3.02 -6.37	34.23 2.80 -9.60	34.31 3.46 -4.25	33.92 2.71 -9.32	31.91 2.60 -8.87	29.41 2.53 -7.12	29.91 2.36 -8.86	27.05 2.34 -6.14	24.61 1.44 -11.59	19.91 0.98 -10.38
EAST HAMPTON___GT 23717	26.12 3.58 -4.88	23.53 3.55 -3.56	19.85 2.55 -4.61	18.68 2.43 -4.41	18.55 2.48 -4.57	18.86 2.87 -2.18	22.67 2.60 -8.70	25.03 3.05 -7.39	28.13 3.27 -9.30	30.53 3.34 -11.16	32.47 3.99 -10.00	32.63 4.19 -8.94	33.78 4.96 -5.52	32.69 5.24 -3.11	34.53 4.87 -6.38	36.27 4.80 -9.63	36.56 5.69 -4.25	35.77 4.55 -9.33	33.70 4.36 -8.89	30.78 3.89 -7.13	31.08 3.51 -8.87	28.57 3.84 -6.16	25.50 2.21 -11.70	20.74 1.54 -10.65
EAST RIVER___6 23660	22.33 2.07 -2.60	20.56 1.86 -2.29	17.99 1.45 -3.85	17.51 1.34 -4.33	16.04 1.34 -3.20	15.54 1.53 -0.20	21.34 1.27 -8.68	23.68 1.71 -7.39	26.76 1.90 -9.30	29.16 1.97 -11.15	30.81 2.35 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.64 3.19 -3.11	32.67 3.00 -6.38	34.20 2.75 -9.61	34.27 3.41 -4.25	33.91 2.69 -9.33	31.90 2.58 -8.88	29.39 2.51 -7.13	29.90 2.34 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38

EAST_RIVER___7 23524	22.33 2.07 -2.60	20.56 1.86 -2.29	17.99 1.45 -3.85	17.51 1.34 -4.33	16.04 1.34 -3.20	15.54 1.53 -0.20	21.34 1.27 -8.68	23.68 1.71 -7.39	26.76 1.90 -9.30	29.16 1.97 -11.15	30.81 2.35 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.64 3.19 -3.11	32.67 3.00 -6.38	34.20 2.75 -9.61	34.27 3.41 -4.25	33.91 2.69 -9.33	31.90 2.58 -8.88	29.39 2.51 -7.13	29.90 2.34 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.18 1.93 -2.60	20.45 1.74 -2.28	17.90 1.36 -3.84	17.42 1.26 -4.32	15.95 1.25 -3.19	15.45 1.45 -0.20	21.25 1.21 -8.66	23.57 1.60 -7.38	26.60 1.76 -9.27	28.98 1.81 -11.13	30.63 2.18 -9.97	30.28 2.34 -8.45	29.91 2.82 -3.79	30.42 2.97 -3.10	32.47 2.82 -6.37	34.05 2.62 -9.59	34.10 3.25 -4.25	33.79 2.58 -9.32	31.74 2.43 -8.86	29.22 2.35 -7.12	29.74 2.19 -8.86	26.88 2.17 -6.14	24.49 1.32 -11.58	19.87 0.95 -10.37
EAST_HAMPTON___DIESEL 23722	26.12 3.58 -4.88	23.53 3.55 -3.56	19.85 2.55 -4.61	18.68 2.43 -4.41	18.56 2.49 -4.57	18.87 2.89 -2.18	22.67 2.60 -8.70	25.03 3.05 -7.39	28.13 3.27 -9.30	30.55 3.35 -11.16	32.49 4.01 -10.00	32.63 4.19 -8.94	33.80 4.99 -5.52	32.69 5.24 -3.11	34.55 4.89 -6.38	36.27 4.80 -9.63	36.56 5.69 -4.25	35.77 4.55 -9.33	33.72 4.38 -8.89	30.78 3.89 -7.13	31.08 3.51 -8.87	28.57 3.84 -6.16	25.50 2.21 -11.70	20.74 1.54 -10.65
EAST_RIVER___1 323558	22.36 2.10 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.59 1.59 -0.20	21.37 1.31 -8.68	23.73 1.75 -7.39	26.79 1.93 -9.30	29.18 1.99 -11.15	30.87 2.40 -9.98	30.53 2.57 -8.46	30.19 3.10 -3.79	30.69 3.24 -3.11	32.76 3.10 -6.38	34.28 2.84 -9.61	34.40 3.54 -4.25	34.00 2.78 -9.33	31.96 2.64 -8.88	29.45 2.57 -7.13	29.96 2.39 -8.87	27.11 2.40 -6.15	24.63 1.45 -11.59	19.97 1.03 -10.38
EAST_RIVER___2 323559	22.33 2.07 -2.60	20.56 1.86 -2.29	17.99 1.45 -3.85	17.51 1.34 -4.33	16.04 1.34 -3.20	15.54 1.53 -0.20	21.34 1.27 -8.68	23.68 1.71 -7.39	26.76 1.90 -9.30	29.16 1.97 -11.15	30.81 2.35 -9.98	30.49 2.53 -8.46	30.12 3.03 -3.79	30.64 3.19 -3.11	32.67 3.00 -6.38	34.20 2.75 -9.61	34.27 3.41 -4.25	33.91 2.69 -9.33	31.90 2.58 -8.88	29.39 2.51 -7.13	29.90 2.34 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
EAST___DELAWARE_HYD 23607	20.87 0.48 -2.73	19.25 0.43 -2.40	17.07 0.33 -4.04	16.69 0.30 -4.55	15.18 0.32 -3.36	14.34 0.33 -0.21	20.90 0.42 -9.09	22.93 0.60 -7.74	25.97 0.67 -9.73	28.41 0.69 -11.68	29.16 0.87 -9.81	29.24 0.94 -8.81	28.00 1.16 -3.54	28.64 1.29 -3.00	30.99 1.23 -6.48	32.60 1.16 -9.61	32.55 1.49 -4.45	32.57 1.18 -9.50	31.47 1.68 -9.34	28.86 1.64 -7.47	29.54 1.51 -9.33	26.05 1.47 -6.02	23.68 0.89 -11.21	20.10 0.62 -10.93
ELEC_TRO_TEK 24086	26.28 2.21 -6.41	24.05 2.02 -5.60	18.86 1.56 -4.61	17.74 1.48 -4.41	17.52 1.45 -4.57	17.67 1.68 -2.18	21.51 1.41 -8.71	23.73 1.75 -7.39	26.76 1.90 -9.30	29.15 1.96 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.92 3.10 -5.52	30.57 3.12 -3.11	32.57 2.91 -6.38	34.37 2.90 -9.63	34.22 3.35 -4.25	33.89 2.67 -9.33	32.00 2.66 -8.89	29.32 2.43 -7.13	29.92 2.36 -8.87	27.28 2.45 -6.26	25.40 1.53 -12.29	21.74 1.10 -12.08
ELLENBURG_WT_PWR 323604	17.01 -0.65 0.00	15.82 -0.61 0.00	12.22 -0.47 0.00	11.37 -0.47 0.00	11.00 -0.49 0.00	13.24 -0.57 0.00	10.94 -0.44 0.00	14.06 -0.52 0.00	14.88 -0.68 0.00	15.40 -0.64 0.00	17.76 -0.72 0.00	18.60 -0.90 0.00	22.04 -1.26 0.00	23.01 -1.34 0.00	22.07 -1.21 0.00	20.77 -1.07 0.00	25.33 -1.28 0.00	20.79 -1.09 0.00	19.47 -0.98 0.00	18.79 -0.97 0.00	17.93 -0.77 0.00	17.79 -0.78 0.00	11.12 -0.46 0.00	8.21 -0.34 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.00 -0.05 -0.39	16.72 -0.05 -0.35	13.21 -0.06 -0.58	12.56 0.06 -0.66	12.05 0.07 -0.49	13.86 0.03 -0.03	13.05 0.23 -1.44	15.96 0.15 -1.22	70.43 0.51 -54.36	73.40 0.42 -56.95	89.63 0.50 -70.65	115.16 0.78 -94.89	135.89 1.16 -111.42	149.80 1.34 -124.11	104.74 1.16 -80.30	82.71 0.87 -60.00	65.49 0.83 -38.05	79.57 0.81 -56.88	34.55 0.72 -13.39	21.44 0.57 -1.12	20.47 0.32 -1.46	19.56 0.33 -0.65	12.90 0.20 -1.12	10.38 0.11 -1.71
EMPIRE_CC_1 323656	21.91 0.83 -3.42	20.20 0.77 -3.01	18.38 0.62 -5.07	18.13 0.59 -5.69	16.26 0.55 -4.21	14.73 0.66 -0.26	23.61 0.52 -11.71	25.19 0.64 -9.97	28.81 0.72 -12.53	31.78 0.70 -15.04	28.30 0.89 -8.93	31.51 0.95 -11.06	26.56 1.19 -2.07	28.01 1.24 -2.42	31.65 1.19 -7.18	32.72 1.09 -9.79	33.55 1.33 -5.61	33.46 1.09 -10.48	33.50 1.02 -12.03	30.36 0.99 -9.61	31.65 0.93 -12.02	24.74 0.91 -5.26	21.04 0.51 -8.94	23.00 0.38 -14.07
EMPIRE_CC_2 323658	21.91 0.83 -3.42	20.20 0.77 -3.01	18.38 0.62 -5.07	18.13 0.59 -5.69	16.26 0.55 -4.21	14.73 0.66 -0.26	23.61 0.52 -11.71	25.19 0.64 -9.97	28.81 0.72 -12.53	31.78 0.70 -15.04	28.30 0.89 -8.93	31.51 0.95 -11.06	26.56 1.19 -2.07	28.01 1.24 -2.42	31.65 1.19 -7.18	32.72 1.09 -9.79	33.55 1.33 -5.61	33.46 1.09 -10.48	33.50 1.02 -12.03	30.36 0.99 -9.61	31.65 0.93 -12.02	24.74 0.91 -5.26	21.04 0.51 -8.94	23.00 0.38 -14.07
ERIE_WT_PWR 323693	18.13 0.07 -0.40	16.84 0.07 -0.35	13.31 0.03 -0.60	12.66 0.14 -0.67	12.14 0.15 -0.49	13.96 0.12 -0.03	13.15 0.31 -1.46	16.11 0.28 -1.24	52.55 0.62 -36.36	54.75 0.53 -38.18	66.04 0.61 -46.95	83.39 0.90 -63.00	98.13 1.33 -73.51	107.74 1.51 -81.88	77.23 1.37 -52.58	62.40 1.07 -39.50	52.71 1.09 -25.01	60.38 1.01 -37.49	30.62 0.92 -9.25	21.65 0.75 -1.14	20.69 0.50 -1.49	19.75 0.52 -0.67	13.03 0.30 -1.14	10.48 0.18 -1.74
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.50 0.37 -0.47	17.18 0.35 -0.41	13.65 0.27 -0.69	12.88 0.26 -0.77	12.34 0.26 -0.57	14.19 0.35 -0.04	13.43 0.36 -1.68	16.54 0.45 -1.50	20.58 0.54 -4.47	21.53 0.53 -4.96	23.87 0.61 -4.78	26.42 0.68 -6.25	29.99 0.91 -5.78	31.74 0.95 -6.44	28.65 0.93 -4.44	26.67 0.87 -3.96	30.13 1.12 -2.41	26.73 0.94 -3.91	23.55 0.82 -2.28	21.92 0.75 -1.41	21.13 0.65 -1.78	19.97 0.61 -0.79	13.25 0.31 -1.35	10.87 0.23 -2.08
E_CANADA_CAP_HY 24051	22.70 0.51 -4.53	20.76 0.36 -3.98	19.65 0.25 -6.70	19.62 0.24 -7.54	17.33 0.26 -5.57	14.58 0.43 -0.34	28.01 0.42 -16.21	28.85 0.47 -13.80	33.47 0.56 -17.35	37.42 0.56 -20.82	29.42 0.70 -10.23	35.38 0.74 -15.14	25.80 1.05 -1.45	27.97 1.10 -2.53	33.61 1.05 -9.28	34.91 1.00 -12.07	35.34 1.04 -7.69	36.27 0.90 -13.49	37.89 0.80 -16.65	33.77 0.71 -13.31	36.00 0.67 -16.64	25.20 0.78 -5.85	21.17 0.36 -9.22	28.25 0.21 -19.48
E_CANADA_MHWK_HY 24050	18.55 0.99 0.10	17.29 0.95 0.09	13.28 0.74 0.15	12.35 0.67 0.17	12.00 0.63 0.13	14.56 0.76 0.01	11.60 0.61 0.40	15.07 0.82 0.34	16.03 0.89 0.42	16.45 0.91 0.51	19.30 1.05 0.23	20.30 1.17 0.37	24.70 1.42 0.02	25.80 1.51 0.05	24.55 1.49 0.22	22.93 1.38 0.28	28.08 1.65 0.17	22.92 1.34 0.30	21.28 1.21 0.38	20.60 1.15 0.30	19.36 1.05 0.38	19.49 1.04 0.12	12.03 0.63 0.18	8.58 0.46 0.44

E_FISHKILL___LBMP 23776	22.04 1.68 -2.70	20.37 1.58 -2.37	17.90 1.22 -3.99	17.47 1.14 -4.49	15.95 1.14 -3.32	15.32 1.31 -0.20	21.34 1.09 -8.87	23.58 1.44 -7.55	26.63 1.57 -9.49	29.05 1.62 -11.39	30.55 1.94 -10.13	30.22 2.09 -8.64	29.63 2.49 -3.83	30.13 2.63 -3.15	32.29 2.51 -6.50	33.94 2.34 -9.77	33.77 2.79 -4.37	33.73 2.30 -9.54	31.73 2.17 -9.12	29.13 2.09 -7.28	29.75 1.94 -9.11	26.77 1.95 -6.25	24.55 1.19 -11.77	20.08 0.86 -10.67
FAR ROCKAWAY___4 23548	28.75 2.58 -8.51	27.18 2.35 -8.41	19.13 1.83 -4.61	17.98 1.72 -4.41	17.75 1.68 -4.57	17.94 1.95 -2.19	21.77 1.65 -8.74	24.04 2.06 -7.39	27.11 2.24 -9.30	29.51 2.31 -11.16	31.35 2.86 -10.00	31.46 3.02 -8.94	32.43 3.61 -5.52	31.15 3.70 -3.11	33.13 3.47 -6.38	34.89 3.43 -9.63	34.85 3.99 -4.25	34.41 3.20 -9.33	32.51 3.17 -8.89	29.81 2.92 -7.13	30.37 2.80 -8.87	27.87 2.90 -6.40	26.47 1.78 -13.10	23.88 1.28 -14.05
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.38 2.12 -2.60	20.63 1.92 -2.29	18.03 1.48 -3.85	17.56 1.39 -4.33	16.08 1.38 -3.20	15.60 1.60 -0.20	21.38 1.32 -8.68	23.76 1.78 -7.39	26.82 1.96 -9.30	29.21 2.02 -11.15	30.90 2.44 -9.98	30.57 2.61 -8.46	30.22 3.12 -3.79	30.74 3.29 -3.11	32.78 3.12 -6.38	34.33 2.88 -9.61	34.45 3.59 -4.25	34.04 2.82 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.13 2.41 -6.15	24.65 1.47 -11.59	19.98 1.04 -10.38
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.16 1.97 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.26 2.82 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.94 2.37 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.36 2.10 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.55 1.37 -4.33	16.07 1.37 -3.20	15.59 1.59 -0.20	21.37 1.31 -8.68	23.73 1.75 -7.39	26.81 1.95 -9.30	29.20 2.00 -11.15	30.87 2.40 -9.98	30.53 2.57 -8.46	30.19 3.10 -3.79	30.69 3.24 -3.11	32.76 3.10 -6.38	34.28 2.84 -9.61	34.40 3.54 -4.25	34.00 2.78 -9.33	31.96 2.64 -8.88	29.45 2.57 -7.13	29.96 2.39 -8.87	27.10 2.38 -6.15	24.63 1.45 -11.59	19.97 1.03 -10.38
FARRAGUT___LBMP 323566	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.16 1.97 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.94 2.37 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
FENNER___WINDPWR 24204	18.21 0.39 -0.16	16.93 0.36 -0.14	13.21 0.28 -0.24	12.37 0.26 -0.27	11.97 0.28 -0.20	14.16 0.35 -0.01	12.32 0.35 -0.58	15.40 0.31 -0.50	16.54 0.34 -0.63	17.12 0.32 -0.76	19.36 0.35 -0.53	20.47 0.41 -0.57	24.02 0.56 -0.16	25.08 0.58 -0.15	24.27 0.60 -0.39	22.95 0.57 -0.55	27.52 0.69 -0.22	22.93 0.59 -0.45	21.40 0.49 -0.46	20.71 0.59 -0.37	19.68 0.52 -0.46	19.34 0.50 -0.27	12.33 0.25 -0.49	9.27 0.18 -0.54
FIBERTEK___ENERGY 23856	17.96 0.07 -0.23	16.69 0.07 -0.21	13.09 0.05 -0.35	12.29 0.06 -0.39	11.84 0.06 -0.29	13.91 0.08 -0.02	12.37 0.13 -0.86	15.43 0.12 -0.72	16.63 0.16 -0.91	17.26 0.13 -1.09	19.30 0.15 -0.68	20.47 0.18 -0.81	23.75 0.28 -0.17	24.83 0.29 -0.19	24.11 0.30 -0.53	22.85 0.28 -0.73	27.35 0.34 -0.40	22.95 0.31 -0.75	21.54 0.25 -0.85	20.64 0.22 -0.67	19.69 0.15 -0.85	19.13 0.17 -0.39	12.35 0.08 -0.68	9.62 0.07 -0.99
FITZPATRICK____ 23598	17.45 -0.35 -0.15	16.22 -0.33 -0.13	12.66 -0.25 -0.22	11.87 -0.23 -0.24	11.46 -0.22 -0.18	13.57 -0.25 -0.01	11.75 -0.19 -0.56	14.79 -0.28 -0.48	15.90 -0.26 -0.60	16.47 -0.29 -0.72	18.46 -0.35 -0.33	19.64 -0.37 -0.52	22.96 -0.37 -0.03	24.04 -0.39 -0.08	23.24 -0.35 -0.31	21.88 -0.35 -0.40	26.44 -0.43 -0.26	21.98 -0.35 -0.44	20.69 -0.33 -0.56	19.87 -0.34 -0.45	18.90 -0.36 -0.56	18.42 -0.33 -0.18	11.65 -0.21 -0.27	9.06 -0.15 -0.66
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.34 1.94 -2.73	20.63 1.81 -2.40	18.15 1.41 -4.04	17.71 1.31 -4.54	16.17 1.31 -3.36	15.52 1.51 -0.21	21.77 1.34 -9.05	24.02 1.74 -7.70	27.16 1.91 -9.69	29.62 1.96 -11.62	30.76 2.35 -9.93	30.77 2.50 -8.78	30.01 3.08 -3.64	30.67 3.26 -3.05	32.90 3.12 -6.50	34.42 2.90 -9.68	34.59 3.54 -4.44	34.34 2.91 -9.54	32.41 2.66 -9.30	29.75 2.57 -7.43	30.38 2.39 -9.29	27.04 2.36 -6.11	24.43 1.44 -11.41	20.47 1.03 -10.88
FORT ORANGE____ 23900	22.12 0.97 -3.49	20.36 0.87 -3.06	18.53 0.67 -5.16	18.29 0.64 -5.80	16.35 0.56 -4.29	14.73 0.66 -0.26	23.92 0.51 -12.03	25.45 0.63 -10.24	29.15 0.72 -12.87	32.21 0.72 -15.45	27.70 0.91 -8.31	31.76 0.97 -11.29	26.00 1.14 -1.56	27.72 1.22 -2.15	31.55 1.16 -7.11	32.36 1.07 -9.46	33.65 1.30 -5.73	33.31 1.07 -10.35	33.79 0.98 -12.35	30.58 0.95 -9.87	31.92 0.88 -12.35	24.27 0.87 -4.83	19.98 0.49 -7.91	23.35 0.34 -14.45
FORT_DRUM_COGEN 23780	17.32 -0.42 -0.08	16.09 -0.41 -0.07	12.50 -0.32 -0.12	11.69 -0.30 -0.14	11.32 -0.28 -0.10	13.56 -0.25 -0.01	11.55 -0.14 -0.31	14.69 -0.16 -0.26	15.55 -0.36 -0.34	16.08 -0.37 -0.41	18.26 -0.54 -0.32	19.22 -0.58 -0.31	22.78 -0.63 -0.11	23.76 -0.68 -0.09	23.14 -0.35 -0.21	21.77 -0.37 -0.31	26.37 -0.37 -0.13	21.93 -0.24 -0.28	20.44 -0.29 -0.28	19.70 -0.28 -0.22	18.70 -0.28 -0.28	18.52 -0.22 -0.18	11.66 -0.25 -0.33	8.68 -0.21 -0.33
FPL_FAR_ROCK_GT1 24212	28.75 2.58 -8.51	27.18 2.35 -8.41	19.13 1.83 -4.61	17.98 1.72 -4.41	17.75 1.68 -4.57	17.94 1.95 -2.19	21.77 1.65 -8.74	24.04 2.06 -7.39	27.11 2.24 -9.30	29.51 2.31 -11.16	31.35 2.86 -10.00	31.46 3.02 -8.94	32.43 3.61 -5.52	31.15 3.70 -3.11	33.13 3.47 -6.38	34.89 3.43 -9.63	34.85 3.99 -4.25	34.41 3.20 -9.33	32.51 3.17 -8.89	29.81 2.92 -7.13	30.37 2.80 -8.87	27.87 2.90 -6.40	26.47 1.78 -13.10	23.88 1.28 -14.05
FPL_FAR_ROCK_GT2 23815	28.75 2.58 -8.51	27.18 2.35 -8.41	19.13 1.83 -4.61	17.98 1.72 -4.41	17.75 1.68 -4.57	17.94 1.95 -2.19	21.77 1.65 -8.74	24.04 2.06 -7.39	27.11 2.24 -9.30	29.51 2.31 -11.16	31.35 2.86 -10.00	31.46 3.02 -8.94	32.43 3.61 -5.52	31.15 3.70 -3.11	33.13 3.47 -6.38	34.89 3.43 -9.63	34.85 3.99 -4.25	34.41 3.20 -9.33	32.51 3.17 -8.89	29.81 2.92 -7.13	30.37 2.80 -8.87	27.87 2.90 -6.40	26.47 1.78 -13.10	23.88 1.28 -14.05
FRANKLIN_FALL_HYD 24054	16.85 -0.81 0.00	15.68 -0.74 0.00	12.12 -0.57 0.00	11.26 -0.59 0.00	10.88 -0.62 0.00	13.12 -0.69 0.00	10.81 -0.57 0.00	13.92 -0.67 0.00	14.41 -1.15 0.00	14.92 -1.12 0.00	17.24 -1.24 0.00	17.95 -1.54 0.00	21.23 -2.07 0.00	22.11 -2.24 0.00	21.67 -1.61 0.00	20.39 -1.44 0.00	24.93 -1.68 0.00	20.46 -1.42 0.00	19.18 -1.27 0.00	18.53 -1.22 0.00	17.76 -0.93 0.00	17.62 -0.95 0.00	11.02 -0.57 0.00	8.13 -0.43 0.00

FREEPORT_EQUS_GT1 23764	26.36 2.47 -6.23	24.05 2.27 -5.36	19.04 1.74 -4.61	17.90 1.65 -4.41	17.68 1.61 -4.57	17.87 1.88 -2.18	21.69 1.59 -8.71	23.95 1.97 -7.39	27.00 2.13 -9.30	29.36 2.16 -11.16	31.16 2.68 -10.00	31.24 2.81 -8.94	32.19 3.38 -5.52	30.89 3.43 -3.11	32.85 3.19 -6.38	34.65 3.19 -9.63	34.56 3.70 -4.25	34.17 2.95 -9.33	32.31 2.96 -8.89	29.57 2.69 -7.13	30.16 2.60 -8.87	27.53 2.71 -6.25	25.48 1.68 -12.22	21.68 1.21 -11.91
FREEPORT___CT2 23818	26.36 2.47 -6.23	24.05 2.27 -5.36	19.04 1.74 -4.61	17.90 1.65 -4.41	17.68 1.61 -4.57	17.87 1.88 -2.18	21.69 1.59 -8.71	23.95 1.97 -7.39	27.00 2.13 -9.30	29.36 2.16 -11.16	31.16 2.68 -10.00	31.24 2.81 -8.94	32.19 3.38 -5.52	30.89 3.43 -3.11	32.85 3.19 -6.38	34.65 3.19 -9.63	34.56 3.70 -4.25	34.17 2.95 -9.33	32.31 2.96 -8.89	29.57 2.69 -7.13	30.16 2.60 -8.87	27.53 2.71 -6.25	25.48 1.68 -12.22	21.68 1.21 -11.91
FULTON COGEN____ 23766	17.69 -0.16 -0.19	16.44 -0.15 -0.16	12.85 -0.11 -0.28	12.06 -0.10 -0.31	11.63 -0.09 -0.23	13.74 -0.08 -0.01	12.03 -0.05 -0.70	15.09 -0.09 -0.59	16.23 -0.08 -0.74	16.83 -0.10 -0.89	18.91 -0.13 -0.55	20.03 -0.12 -0.66	23.37 -0.07 -0.14	24.43 -0.07 -0.15	23.67 -0.05 -0.43	22.41 -0.02 -0.60	26.93 0.00 -0.32	22.50 0.00 -0.61	21.12 -0.02 -0.69	20.24 -0.06 -0.55	19.29 -0.09 -0.69	18.80 -0.09 -0.32	12.06 -0.08 -0.56	9.31 -0.05 -0.80
FULTON___LFGE 323630	23.72 1.77 -4.29	21.59 1.40 -3.77	20.08 1.03 -6.35	19.95 0.96 -7.14	17.78 1.00 -5.28	15.53 1.39 -0.33	27.85 1.19 -15.28	28.92 1.33 -13.00	33.48 1.56 -16.35	37.24 1.57 -19.62	30.09 1.92 -9.68	35.78 2.01 -14.28	27.37 2.68 -1.39	29.52 2.77 -2.40	34.67 2.63 -8.76	35.77 2.53 -11.41	36.82 2.95 -7.25	37.13 2.52 -12.73	38.43 2.29 -15.69	34.49 2.19 -12.55	36.45 2.07 -15.69	26.25 2.13 -5.54	21.47 1.14 -8.75	27.68 0.76 -18.36
G.F.CEMENT___DRP 24184	22.09 0.71 -3.72	20.28 0.59 -3.27	18.63 0.43 -5.51	18.45 0.41 -6.19	16.51 0.44 -4.58	14.68 0.59 -0.28	24.80 0.42 -12.99	26.11 0.47 -11.06	30.00 0.53 -13.91	33.26 0.53 -16.69	27.97 0.66 -8.82	32.40 0.72 -12.19	25.88 1.00 -1.58	27.64 1.02 -2.27	31.89 0.98 -7.63	32.86 0.92 -10.11	33.92 1.12 -6.19	33.94 0.94 -11.11	34.66 0.86 -13.35	31.27 0.85 -10.67	32.82 0.78 -13.34	24.48 0.80 -5.11	20.31 0.41 -8.32	24.45 0.28 -15.62
GARDENVILLE___LBMP 24039	18.06 0.00 -0.40	16.77 0.00 -0.35	13.26 -0.03 -0.59	12.60 0.08 -0.66	12.08 0.09 -0.49	13.91 0.07 -0.03	13.10 0.26 -1.45	16.01 0.19 -1.24	62.12 0.54 -46.01	64.73 0.45 -48.24	78.64 0.52 -59.64	100.38 0.80 -80.09	118.30 1.19 -93.81	130.24 1.39 -104.50	90.27 1.23 -65.76	72.00 0.92 -49.25	58.73 0.91 -31.22	69.47 0.88 -46.71	32.45 0.78 -11.22	21.53 0.65 -1.13	20.56 0.39 -1.48	19.64 0.41 -0.66	12.96 0.24 -1.13	10.42 0.14 -1.73
GENERAL___MILLS 23808	18.12 0.05 -0.40	16.83 0.05 -0.35	13.30 0.01 -0.60	12.63 0.12 -0.67	12.12 0.13 -0.49	13.93 0.10 -0.03	13.13 0.28 -1.46	16.08 0.25 -1.24	52.54 0.61 -36.36	54.73 0.51 -38.18	66.02 0.59 -46.95	83.38 0.88 -63.00	98.09 1.28 -73.51	107.72 1.49 -81.88	77.21 1.35 -52.58	62.36 1.03 -39.50	52.66 1.04 -25.01	60.36 0.99 -37.49	30.58 0.88 -9.25	21.63 0.73 -1.14	20.67 0.49 -1.49	19.72 0.48 -0.67	13.02 0.29 -1.14	10.47 0.17 -1.74
GE_PLASTICS___DRP 24183	22.01 0.85 -3.51	20.29 0.79 -3.08	18.49 0.61 -5.19	18.25 0.57 -5.83	16.34 0.53 -4.31	14.69 0.62 -0.27	23.96 0.48 -12.10	25.47 0.58 -10.30	29.18 0.67 -12.95	32.25 0.67 -15.54	27.17 0.85 -7.84	31.71 0.90 -11.32	25.38 0.86 -1.21	27.24 0.93 -1.96	31.15 0.88 -6.99	31.79 0.81 -9.15	33.34 0.99 -5.75	32.86 0.81 -10.16	33.61 0.74 -12.43	30.40 0.71 -9.93	31.77 0.65 -12.42	23.72 0.65 -4.50	19.13 0.36 -7.18	23.35 0.26 -14.54
GILBOA___1 23756	21.17 0.88 -2.63	19.57 0.84 -2.31	17.23 0.65 -3.89	16.83 0.60 -4.37	15.33 0.60 -3.23	14.71 0.70 -0.20	20.56 0.58 -8.60	22.65 0.74 -7.32	25.60 0.82 -9.21	27.92 0.83 -11.05	25.85 1.02 -6.35	28.69 1.09 -8.11	25.99 1.30 -1.38	27.43 1.39 -1.70	29.82 1.33 -5.21	30.11 1.22 -7.05	32.21 1.49 -4.11	30.71 1.22 -7.60	30.41 1.12 -8.84	27.91 1.09 -7.07	28.53 1.01 -8.83	23.30 1.00 -3.72	18.45 0.60 -6.26	19.33 0.44 -10.34
GILBOA___2 23757	21.17 0.88 -2.63	19.57 0.84 -2.31	17.23 0.65 -3.89	16.83 0.60 -4.37	15.33 0.60 -3.23	14.71 0.70 -0.20	20.56 0.58 -8.60	22.65 0.74 -7.32	25.60 0.82 -9.21	27.92 0.83 -11.05	25.85 1.02 -6.35	28.69 1.09 -8.11	25.99 1.30 -1.38	27.43 1.39 -1.70	29.82 1.33 -5.21	30.11 1.22 -7.05	32.21 1.49 -4.11	30.71 1.22 -7.60	30.41 1.12 -8.84	27.91 1.09 -7.07	28.53 1.01 -8.83	23.30 1.00 -3.72	18.45 0.60 -6.26	19.33 0.44 -10.34
GILBOA___3 23758	21.17 0.88 -2.63	19.57 0.84 -2.31	17.23 0.65 -3.89	16.83 0.60 -4.37	15.33 0.60 -3.23	14.71 0.70 -0.20	20.56 0.58 -8.60	22.65 0.74 -7.32	25.60 0.82 -9.21	27.92 0.83 -11.05	25.85 1.02 -6.35	28.69 1.09 -8.11	25.99 1.30 -1.38	27.43 1.39 -1.70	29.82 1.33 -5.21	30.11 1.22 -7.05	32.21 1.49 -4.11	30.71 1.22 -7.60	30.41 1.12 -8.84	27.91 1.09 -7.07	28.53 1.01 -8.83	23.30 1.00 -3.72	18.45 0.60 -6.26	19.33 0.44 -10.34
GILBOA___4 23759	21.17 0.88 -2.63	19.57 0.84 -2.31	17.23 0.65 -3.89	16.83 0.60 -4.37	15.33 0.60 -3.23	14.71 0.70 -0.20	20.56 0.58 -8.60	22.65 0.74 -7.32	25.60 0.82 -9.21	27.92 0.83 -11.05	25.85 1.02 -6.35	28.69 1.09 -8.11	25.99 1.30 -1.38	27.43 1.39 -1.70	29.82 1.33 -5.21	30.11 1.22 -7.05	32.21 1.49 -4.11	30.71 1.22 -7.60	30.41 1.12 -8.84	27.91 1.09 -7.07	28.53 1.01 -8.83	23.30 1.00 -3.72	18.45 0.60 -6.26	19.33 0.44 -10.34
GILBOA____ 23599	21.17 0.88 -2.63	19.57 0.84 -2.31	17.23 0.65 -3.89	16.83 0.60 -4.37	15.33 0.60 -3.23	14.71 0.70 -0.20	20.56 0.58 -8.60	22.65 0.74 -7.32	25.60 0.82 -9.21	27.92 0.83 -11.05	25.85 1.02 -6.35	28.69 1.09 -8.11	25.99 1.30 -1.38	27.43 1.39 -1.70	29.82 1.33 -5.21	30.11 1.22 -7.05	32.21 1.49 -4.11	30.71 1.22 -7.60	30.41 1.12 -8.84	27.91 1.09 -7.07	28.53 1.01 -8.83	23.30 1.00 -3.72	18.45 0.60 -6.26	19.33 0.44 -10.34
GINNA____ 23603	16.95 -0.99 -0.28	15.74 -0.94 -0.25	12.39 -0.72 -0.42	11.68 -0.64 -0.47	11.22 -0.62 -0.35	13.12 -0.70 -0.02	11.93 -0.49 -1.04	14.75 -0.71 -0.88	13.92 -0.67 0.98	14.44 -0.75 0.85	15.70 -0.85 1.93	15.95 -0.84 2.71	18.39 -0.72 4.18	18.91 -0.78 4.66	20.25 -0.72 2.31	19.88 -0.65 1.30	24.88 -0.83 0.90	20.11 -0.64 1.14	20.42 -0.63 -0.60	19.93 -0.63 -0.81	19.05 -0.69 -1.04	18.43 -0.61 -0.47	11.96 -0.44 -0.81	9.43 -0.35 -1.22
GLEN PARK____ 23778	17.40 -0.35 -0.09	16.16 -0.35 -0.08	12.56 -0.27 -0.13	11.76 -0.24 -0.15	11.39 -0.22 -0.11	13.63 -0.18 -0.01	11.63 -0.08 -0.33	14.79 -0.07 -0.28	15.67 -0.26 -0.37	16.20 -0.27 -0.44	18.39 -0.42 -0.33	19.37 -0.45 -0.33	22.94 -0.47 -0.11	23.93 -0.51 -0.10	23.29 -0.21 -0.22	21.92 -0.24 -0.32	26.57 -0.18 -0.15	22.10 -0.09 -0.30	20.61 -0.14 -0.31	19.86 -0.14 -0.24	18.85 -0.15 -0.31	18.64 -0.11 -0.18	11.73 -0.20 -0.34	8.74 -0.17 -0.36

GLENWOOD_IC_1_G5 23712	25.65 2.24 -5.74	23.17 2.04 -4.71	18.87 1.57 -4.61	17.74 1.48 -4.41	17.52 1.45 -4.57	17.67 1.68 -2.18	21.51 1.42 -8.71	23.80 1.82 -7.39	26.86 1.99 -9.30	29.25 2.05 -11.16	31.03 2.55 -10.00	31.15 2.71 -8.94	32.08 3.26 -5.52	30.82 3.36 -3.11	32.83 3.17 -6.38	34.39 2.93 -9.63	34.32 3.46 -4.25	34.04 2.82 -9.33	32.17 2.82 -8.89	29.49 2.61 -7.13	30.05 2.49 -8.87	27.31 2.52 -6.22	25.16 1.54 -12.03	21.11 1.10 -11.45
GLENWOOD_IC_2_G1 23688	24.98 2.14 -5.19	22.33 1.94 -3.97	18.80 1.50 -4.61	17.66 1.41 -4.41	17.46 1.39 -4.57	17.60 1.61 -2.18	21.43 1.35 -8.70	23.72 1.74 -7.39	26.76 1.90 -9.30	29.15 1.96 -11.16	30.90 2.42 -10.00	30.99 2.55 -8.94	31.89 3.08 -5.52	30.64 3.19 -3.11	32.67 3.00 -6.38	34.32 2.86 -9.63	34.32 3.46 -4.25	33.95 2.74 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.94 2.37 -8.87	27.16 2.41 -6.18	24.87 1.47 -11.82	20.54 1.05 -10.93
GLENWOOD_IC_3_G1 23689	24.98 2.14 -5.19	22.33 1.94 -3.97	18.80 1.50 -4.61	17.66 1.41 -4.41	17.46 1.39 -4.57	17.60 1.61 -2.18	21.43 1.35 -8.70	23.72 1.74 -7.39	26.76 1.90 -9.30	29.15 1.96 -11.16	30.90 2.42 -10.00	30.99 2.55 -8.94	31.89 3.08 -5.52	30.64 3.19 -3.11	32.67 3.00 -6.38	34.32 2.86 -9.63	34.32 3.46 -4.25	33.95 2.74 -9.33	32.00 2.66 -8.89	29.38 2.49 -7.13	29.94 2.37 -8.87	27.16 2.41 -6.18	24.87 1.47 -11.82	20.54 1.05 -10.93
GLENWOOD___4 23550	25.65 2.24 -5.74	23.17 2.04 -4.71	18.87 1.57 -4.61	17.74 1.48 -4.41	17.52 1.45 -4.57	17.67 1.68 -2.18	21.51 1.42 -8.71	23.80 1.82 -7.39	26.86 1.99 -9.30	29.25 2.05 -11.16	31.03 2.55 -10.00	31.15 2.71 -8.94	32.08 3.26 -5.52	30.82 3.36 -3.11	32.83 3.17 -6.38	34.43 2.97 -9.63	34.40 3.54 -4.25	34.06 2.84 -9.33	32.17 2.82 -8.89	29.49 2.61 -7.13	30.05 2.49 -8.87	27.31 2.52 -6.22	25.16 1.54 -12.03	21.11 1.10 -11.45
GLENWOOD___5 23614	25.65 2.24 -5.74	23.17 2.04 -4.71	18.87 1.57 -4.61	17.74 1.48 -4.41	17.52 1.45 -4.57	17.67 1.68 -2.18	21.51 1.42 -8.71	23.80 1.82 -7.39	26.86 1.99 -9.30	29.25 2.05 -11.16	31.03 2.55 -10.00	31.15 2.71 -8.94	32.08 3.26 -5.52	30.82 3.36 -3.11	32.83 3.17 -6.38	34.43 2.97 -9.63	34.40 3.54 -4.25	34.06 2.84 -9.33	32.17 2.82 -8.89	29.49 2.61 -7.13	30.05 2.49 -8.87	27.31 2.52 -6.22	25.16 1.54 -12.03	21.11 1.10 -11.45
GLOBAL GREEN_PORT_GT1 23814	26.11 3.57 -4.88	23.51 3.53 -3.56	19.84 2.54 -4.61	18.67 2.42 -4.41	18.55 2.48 -4.57	18.86 2.87 -2.18	22.67 2.60 -8.70	25.03 3.05 -7.39	28.13 3.27 -9.30	30.53 3.34 -11.16	32.46 3.97 -10.00	32.61 4.17 -8.94	33.75 4.94 -5.52	32.64 5.19 -3.11	34.51 4.84 -6.38	36.25 4.78 -9.63	36.50 5.64 -4.25	35.73 4.51 -9.33	33.66 4.31 -8.89	30.76 3.87 -7.13	31.04 3.48 -8.87	28.54 3.81 -6.16	25.47 2.19 -11.70	20.72 1.52 -10.65
GLOBE___DSASP 323697	17.41 -0.62 -0.37	16.19 -0.56 -0.33	12.80 -0.44 -0.55	12.16 -0.31 -0.62	11.66 -0.30 -0.46	13.42 -0.41 -0.03	12.58 -0.16 -1.36	15.20 -0.54 -1.15	10.33 -0.37 4.86	10.71 -0.48 4.85	10.67 -0.55 7.26	9.24 -0.35 9.90	10.10 -0.16 13.04	9.76 -0.07 14.52	15.18 -0.07 8.03	16.14 -0.28 5.41	22.52 -0.56 3.53	16.56 -0.33 4.99	20.17 -0.33 -0.05	20.40 -0.42 -1.06	19.47 -0.60 -1.38	18.65 -0.54 -0.62	12.33 -0.31 -1.06	9.97 -0.20 -1.61
GOETHSLN___LBMP 323567	22.29 2.03 -2.60	20.55 1.84 -2.29	17.99 1.45 -3.85	17.51 1.34 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.34 1.27 -8.68	23.68 1.71 -7.39	26.71 1.85 -9.30	29.08 1.89 -11.15	30.74 2.27 -9.98	30.41 2.46 -8.46	30.03 2.94 -3.79	30.52 3.07 -3.11	32.59 2.93 -6.38	34.15 2.71 -9.61	34.24 3.38 -4.25	33.86 2.65 -9.33	31.86 2.54 -8.88	29.33 2.45 -7.13	29.86 2.30 -8.87	27.02 2.30 -6.15	24.57 1.39 -11.59	19.94 1.00 -10.38
GOODYEAR_LAKE_HYD 323669	19.13 0.85 -0.62	17.74 0.77 -0.54	14.21 0.60 -0.92	13.44 0.57 -1.03	12.83 0.57 -0.76	14.57 0.72 -0.05	14.05 0.69 -1.97	17.18 0.90 -1.69	20.22 1.01 -3.64	21.19 1.03 -4.13	23.59 1.17 -3.94	25.35 1.27 -4.59	28.72 1.59 -3.84	30.14 1.66 -4.14	26.24 1.61 -1.35	25.28 1.49 -1.96	29.38 1.81 -0.96	25.35 1.49 -1.97	23.83 1.35 -2.03	22.67 1.28 -1.63	21.90 1.18 -2.03	20.94 1.19 -1.18	14.40 0.66 -2.15	11.39 0.46 -2.37
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.99 0.53 -0.80	17.63 0.51 -0.70	14.27 0.39 -1.18	13.57 0.39 -1.33	12.87 0.39 -0.98	14.32 0.45 -0.06	14.70 0.47 -2.85	17.56 0.54 -2.44	22.81 0.65 -6.59	24.02 0.62 -7.36	26.08 0.74 -6.86	29.29 0.84 -8.96	32.30 1.05 -7.95	34.39 1.17 -8.88	30.88 1.09 -6.51	28.74 0.98 -5.92	31.43 1.22 -3.60	28.78 1.01 -5.88	25.01 0.92 -3.64	22.97 0.85 -2.37	22.39 0.77 -2.93	20.61 0.74 -1.30	14.23 0.43 -2.22	12.31 0.33 -3.43
GOUDEY___7 23579	18.99 0.53 -0.80	17.63 0.51 -0.70	14.27 0.39 -1.18	13.57 0.39 -1.33	12.87 0.39 -0.98	14.32 0.45 -0.06	14.70 0.47 -2.85	17.56 0.54 -2.44	22.81 0.65 -6.59	24.02 0.62 -7.36	26.08 0.74 -6.86	29.29 0.84 -8.96	32.30 1.05 -7.95	34.39 1.17 -8.88	30.88 1.09 -6.51	28.74 0.98 -5.92	31.43 1.22 -3.60	28.78 1.01 -5.88	25.01 0.92 -3.64	22.97 0.85 -2.37	22.39 0.77 -2.93	20.61 0.74 -1.30	14.23 0.43 -2.22	12.31 0.33 -3.43
GOUDEY___8 23580	18.99 0.53 -0.80	17.63 0.51 -0.70	14.27 0.39 -1.18	13.57 0.39 -1.33	12.87 0.39 -0.98	14.32 0.45 -0.06	14.70 0.47 -2.85	17.56 0.54 -2.44	22.81 0.65 -6.59	24.02 0.62 -7.36	26.08 0.74 -6.86	29.29 0.84 -8.96	32.30 1.05 -7.95	34.39 1.17 -8.88	30.88 1.09 -6.51	28.74 0.98 -5.92	31.43 1.22 -3.60	28.78 1.01 -5.88	25.01 0.92 -3.64	22.97 0.85 -2.37	22.39 0.77 -2.93	20.61 0.74 -1.30	14.23 0.43 -2.22	12.31 0.33 -3.43
GOWANUS_GT1_1 24077	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 2.99 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38
GOWANUS_GT1_2 24078	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 2.99 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38
GOWANUS_GT1_3 24079	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 2.99 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38

GOWANUS_GT1_4 24080	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT1_5 24084	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT1_6 24111	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT1_7 24112	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT1_8 24113	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT2_1 24114	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT2_2 24115	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT2_3 24116	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT2_4 24117	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT2_5 24118	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT2_6 24119	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT2_7 24120	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT2_8 24121	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT3_1 24122	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT3_2 24123	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38

GOWANUS_GT3_3 24124	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT3_4 24125	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT3_5 24126	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT3_6 24127	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT3_7 24128	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT3_8 24129	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT4_1 24130	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT4_2 24131	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT4_3 24132	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT4_4 24133	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT4_5 24134	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT4_6 24135	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT4_7 24136	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GOWANUS_GT4_8 24137	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
GREENIDGE___3 23582	18.40	17.11	13.58	12.85	12.31	14.14	13.46	16.45	23.66	24.68	27.95	31.95	36.67	39.25	32.57	29.52	31.96	29.39	24.13	21.87	21.04	19.94	13.21	10.79
	0.28	0.28	0.20	0.24	0.24	0.30	0.41	0.44	0.61	0.55	0.66	0.78	1.07	1.19	1.12	0.98	1.20	1.01	0.90	0.81	0.64	0.61	0.32	0.24
	-0.46	-0.40	-0.68	-0.77	-0.57	-0.03	-1.67	-1.43	-7.49	-8.10	-8.80	-11.67	-12.30	-13.71	-8.17	-6.70	-4.15	-6.49	-2.78	-1.31	-1.71	-0.76	-1.30	-2.00

GREENIDGE___4 23583	18.40 0.28 -0.46	17.11 0.28 -0.40	13.58 0.20 -0.68	12.85 0.24 -0.77	12.31 0.24 -0.57	14.14 0.30 -0.03	13.46 0.41 -1.67	16.45 0.44 -1.43	23.66 0.61 -7.49	24.68 0.55 -8.10	27.95 0.66 -8.80	31.95 0.78 -11.67	36.67 1.07 -12.30	39.25 1.19 -13.71	32.57 1.12 -8.17	29.52 0.98 -6.70	31.96 1.20 -4.15	29.39 1.01 -6.49	24.13 0.90 -2.78	21.87 0.81 -1.31	21.04 0.64 -1.71	19.94 0.61 -0.76	13.21 0.32 -1.30	10.79 0.24 -2.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 2.99 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38
GROVEVILLE___HYD 323602	22.34 1.94 -2.73	20.63 1.81 -2.40	18.15 1.41 -4.04	17.71 1.31 -4.54	16.17 1.31 -3.36	15.52 1.51 -0.21	21.77 1.34 -9.05	24.02 1.74 -7.70	27.16 1.91 -9.69	29.62 1.96 -11.62	30.76 2.35 -9.93	30.77 2.50 -8.78	30.01 3.08 -3.64	30.67 3.26 -3.05	32.90 3.12 -6.50	34.42 2.90 -9.68	34.59 3.54 -4.44	34.34 2.91 -9.54	32.41 2.66 -9.30	29.75 2.57 -7.43	30.38 2.39 -9.29	27.04 2.36 -6.11	24.43 1.44 -11.41	20.47 1.03 -10.88
HAMPSHIRE___PAPER_HYD 323593	16.55 -1.11 0.00	15.39 -1.03 0.00	11.89 -0.80 0.00	11.08 -0.77 0.00	10.73 -0.77 0.00	12.94 -0.87 0.00	10.63 -0.75 0.00	13.64 -0.95 0.00	13.74 -1.82 0.00	14.21 -1.83 0.00	16.30 -2.18 0.00	17.08 -2.42 0.00	20.39 -2.91 0.00	21.23 -3.12 0.00	21.37 -1.91 0.00	20.00 -1.83 0.00	24.45 -2.15 0.00	20.13 -1.75 0.00	18.81 -1.64 0.00	18.19 -1.56 0.00	17.37 -1.33 0.00	17.31 -1.26 0.00	10.82 -0.77 0.00	8.02 -0.54 0.00
HARDSCRABBLE_WT_PWR 323673	18.30 0.74 0.10	17.05 0.72 0.09	13.10 0.56 0.15	12.18 0.51 0.17	11.84 0.47 0.13	14.37 0.57 0.01	11.44 0.46 0.40	14.86 0.61 0.34	15.83 0.68 0.42	16.24 0.70 0.51	19.06 0.81 0.23	20.04 0.92 0.37	24.42 1.14 0.02	25.49 1.19 0.05	24.24 1.19 0.22	22.64 1.09 0.28	27.76 1.33 0.17	22.64 1.05 0.30	20.99 0.92 0.38	20.32 0.87 0.30	19.10 0.78 0.38	19.23 0.78 0.12	11.88 0.48 0.18	8.46 0.34 0.44
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.85 1.78 -2.41	20.18 1.64 -2.11	17.52 1.27 -3.56	17.03 1.18 -4.00	15.64 1.18 -2.96	15.36 1.37 -0.18	20.73 1.18 -8.16	23.08 1.55 -6.95	26.00 1.70 -8.74	28.26 1.73 -10.49	30.15 2.09 -9.58	29.69 2.22 -7.97	29.70 2.70 -3.70	30.22 2.87 -3.00	32.11 2.77 -6.06	33.58 2.58 -9.17	33.82 3.19 -4.02	33.35 2.58 -8.88	31.21 2.39 -8.37	28.77 2.31 -6.70	29.21 2.15 -8.36	26.61 2.12 -5.92	24.07 1.29 -11.20	19.27 0.92 -9.79
HARZA MOOSE___RIVER 24016	17.70 0.04 0.00	16.44 0.02 0.00	12.71 0.01 0.00	11.86 0.01 0.00	11.51 0.01 0.00	13.86 0.06 0.00	11.46 0.08 0.00	14.66 0.07 0.00	15.50 -0.06 0.00	15.97 -0.06 0.00	18.33 -0.15 0.00	19.34 -0.16 0.00	23.16 -0.14 0.00	24.20 -0.15 0.00	23.35 0.07 0.00	21.88 0.04 0.00	26.71 0.11 0.00	22.02 0.13 0.00	20.51 0.06 0.00	19.85 0.10 0.00	18.79 0.09 0.00	18.66 0.09 0.00	11.57 -0.01 0.00	8.53 -0.03 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.82 1.96 -9.30	30.02 2.04 -11.94	32.02 2.44 -11.10	32.90 2.61 -10.79	32.88 3.12 -6.46	33.28 3.29 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.49 2.61 -7.13	29.99 2.43 -8.87	27.11 2.40 -6.15	24.66 1.48 -11.59	19.97 1.03 -10.38
HEMPSTEAD___ 23647	25.83 2.28 -5.89	23.42 2.09 -4.91	18.91 1.61 -4.61	17.77 1.52 -4.41	17.56 1.49 -4.57	17.71 1.73 -2.18	21.56 1.47 -8.71	23.82 1.84 -7.39	26.86 1.99 -9.30	29.23 2.04 -11.16	31.01 2.53 -10.00	31.11 2.67 -8.94	32.03 3.22 -5.52	30.72 3.26 -3.11	32.74 3.07 -6.38	34.48 3.01 -9.63	34.35 3.48 -4.25	34.02 2.80 -9.33	32.12 2.78 -8.89	29.42 2.53 -7.13	30.01 2.45 -8.87	27.32 2.52 -6.23	25.24 1.56 -12.09	21.28 1.13 -11.59
HICKLING___1 23621	18.84 0.58 -0.59	17.52 0.57 -0.52	14.00 0.43 -0.88	13.31 0.47 -0.99	12.71 0.48 -0.73	14.40 0.55 -0.04	14.16 0.65 -2.13	17.15 0.73 -1.83	26.72 0.95 -10.20	27.89 0.85 -11.01	31.60 1.05 -12.07	36.73 1.21 -16.03	41.89 1.56 -17.03	45.08 1.75 -18.98	36.44 1.63 -11.53	32.62 1.42 -9.36	34.14 1.70 -5.82	32.37 1.42 -9.06	25.46 1.29 -3.72	22.62 1.23 -1.64	21.85 0.97 -2.19	20.47 0.93 -0.97	13.78 0.53 -1.66	11.53 0.41 -2.56
HICKLING___2 23622	18.84 0.58 -0.59	17.52 0.57 -0.52	14.00 0.43 -0.88	13.31 0.47 -0.99	12.71 0.48 -0.73	14.40 0.55 -0.04	14.16 0.65 -2.13	17.15 0.73 -1.83	26.72 0.95 -10.20	27.89 0.85 -11.01	31.60 1.05 -12.07	36.73 1.21 -16.03	41.89 1.56 -17.03	45.08 1.75 -18.98	36.44 1.63 -11.53	32.62 1.42 -9.36	34.14 1.70 -5.82	32.37 1.42 -9.06	25.46 1.29 -3.72	22.62 1.23 -1.64	21.85 0.97 -2.19	20.47 0.93 -0.97	13.78 0.53 -1.66	11.53 0.41 -2.56
HIGH FALLS___HY 23754	22.15 1.70 -2.80	20.44 1.56 -2.45	18.05 1.22 -4.14	17.62 1.13 -4.65	16.06 1.13 -3.44	15.30 1.28 -0.21	21.88 1.23 -9.27	24.09 1.62 -7.89	27.26 1.77 -9.92	29.75 1.81 -11.90	30.50 2.16 -9.86	30.76 2.30 -8.97	29.63 2.82 -3.51	30.37 3.02 -3.00	32.73 2.89 -6.56	34.24 2.71 -9.70	34.50 3.35 -4.53	34.22 2.71 -9.62	32.55 2.58 -9.52	29.87 2.51 -7.61	30.54 2.34 -9.51	26.91 2.30 -6.04	24.22 1.41 -11.22	20.69 1.00 -11.14
HILLBURN___GT 23639	21.96 1.85 -2.45	20.27 1.69 -2.15	17.64 1.32 -3.63	17.14 1.22 -4.08	15.73 1.22 -3.01	15.40 1.41 -0.19	20.85 1.19 -8.28	23.21 1.58 -7.05	26.15 1.73 -8.86	28.44 1.76 -10.63	30.27 2.12 -9.67	29.85 2.28 -8.08	29.74 2.72 -3.72	30.26 2.90 -3.02	32.18 2.77 -6.13	33.70 2.60 -9.27	33.90 3.22 -4.07	33.43 2.56 -8.99	31.34 2.41 -8.48	28.88 2.33 -6.80	29.34 2.17 -8.48	26.69 2.15 -5.97	24.18 1.31 -11.29	19.41 0.93 -9.92
HISHELDN_WT_PWR 323625	18.13 0.04 -0.43	16.85 0.05 -0.38	13.34 0.01 -0.64	12.68 0.12 -0.72	12.15 0.13 -0.53	13.94 0.10 -0.03	13.23 0.28 -1.56	16.14 0.22 -1.33	49.96 0.51 -33.89	52.07 0.42 -35.61	62.62 0.52 -43.62	78.76 0.74 -58.52	92.50 1.12 -68.09	101.48 1.29 -75.85	64.73 1.16 -40.29	53.17 0.90 -30.44	46.76 0.91 -19.25	51.67 0.85 -28.93	28.70 0.76 -7.50	21.57 0.65 -1.17	20.68 0.39 -1.59	19.69 0.41 -0.71	13.03 0.23 -1.22	10.56 0.15 -1.86
HOLTSVILLE_IC_1 23690	25.03 2.49 -4.88	22.42 2.45 -3.55	19.09 1.79 -4.61	17.97 1.72 -4.41	17.83 1.76 -4.57	18.00 2.02 -2.18	21.83 1.75 -8.70	24.01 2.03 -7.39	27.00 2.13 -9.30	29.31 2.12 -11.16	30.98 2.49 -10.00	31.03 2.59 -8.94	31.92 3.10 -5.52	30.62 3.16 -3.11	32.55 2.89 -6.38	34.41 2.95 -9.63	34.24 3.38 -4.25	33.91 2.69 -9.33	32.04 2.70 -8.89	29.30 2.41 -7.13	29.83 2.26 -8.87	27.33 2.60 -6.16	24.87 1.59 -11.70	20.33 1.13 -10.64

HOLTSVILLE_IC_10 23699	25.19 2.63 -4.89	22.58 2.58 -3.58	19.17 1.87 -4.61	18.04 1.79 -4.41	17.89 1.83 -4.57	18.09 2.10 -2.18	21.92 1.84 -8.70	24.13 2.15 -7.39	27.12 2.26 -9.30	29.46 2.26 -11.16	31.13 2.64 -10.00	31.20 2.77 -8.94	32.10 3.29 -5.52	30.86 3.41 -3.11	32.76 3.10 -6.38	34.61 3.15 -9.63	34.48 3.62 -4.25	34.13 2.91 -9.33	32.25 2.90 -8.89	29.47 2.59 -7.13	29.98 2.41 -8.87	27.50 2.77 -6.16	24.96 1.67 -11.70	20.40 1.18 -10.66
HOLTSVILLE_IC_2 23691	25.03 2.49 -4.88	22.42 2.45 -3.55	19.09 1.79 -4.61	17.97 1.72 -4.41	17.83 1.76 -4.57	18.00 2.02 -2.18	21.83 1.75 -8.70	24.01 2.03 -7.39	27.00 2.13 -9.30	29.31 2.12 -11.16	30.98 2.49 -10.00	31.03 2.59 -8.94	31.92 3.10 -5.52	30.62 3.16 -3.11	32.55 2.89 -6.38	34.41 2.95 -9.63	34.24 3.38 -4.25	33.91 2.69 -9.33	32.04 2.70 -8.89	29.30 2.41 -7.13	29.83 2.26 -8.87	27.33 2.60 -6.16	24.87 1.59 -11.70	20.33 1.13 -10.64
HOLTSVILLE_IC_3 23692	25.03 2.49 -4.88	22.42 2.45 -3.55	19.09 1.79 -4.61	17.97 1.72 -4.41	17.83 1.76 -4.57	18.00 2.02 -2.18	21.83 1.75 -8.70	24.01 2.03 -7.39	27.00 2.13 -9.30	29.31 2.12 -11.16	30.98 2.49 -10.00	31.03 2.59 -8.94	31.92 3.10 -5.52	30.62 3.16 -3.11	32.55 2.89 -6.38	34.41 2.95 -9.63	34.24 3.38 -4.25	33.91 2.69 -9.33	32.04 2.70 -8.89	29.30 2.41 -7.13	29.83 2.26 -8.87	27.33 2.60 -6.16	24.87 1.59 -11.70	20.33 1.13 -10.64
HOLTSVILLE_IC_4 23693	25.03 2.49 -4.88	22.42 2.45 -3.55	19.09 1.79 -4.61	17.97 1.72 -4.41	17.83 1.76 -4.57	18.00 2.02 -2.18	21.83 1.75 -8.70	24.01 2.03 -7.39	27.00 2.13 -9.30	29.31 2.12 -11.16	30.98 2.49 -10.00	31.03 2.59 -8.94	31.92 3.10 -5.52	30.62 3.16 -3.11	32.55 2.89 -6.38	34.41 2.95 -9.63	34.24 3.38 -4.25	33.91 2.69 -9.33	32.04 2.70 -8.89	29.30 2.41 -7.13	29.83 2.26 -8.87	27.33 2.60 -6.16	24.87 1.59 -11.70	20.33 1.13 -10.64
HOLTSVILLE_IC_5 23694	25.03 2.49 -4.88	22.42 2.45 -3.55	19.09 1.79 -4.61	17.97 1.72 -4.41	17.83 1.76 -4.57	18.00 2.02 -2.18	21.83 1.75 -8.70	24.01 2.03 -7.39	27.00 2.13 -9.30	29.31 2.12 -11.16	30.98 2.49 -10.00	31.03 2.59 -8.94	31.92 3.10 -5.52	30.62 3.16 -3.11	32.55 2.89 -6.38	34.41 2.95 -9.63	34.24 3.38 -4.25	33.91 2.69 -9.33	32.04 2.70 -8.89	29.30 2.41 -7.13	29.83 2.26 -8.87	27.33 2.60 -6.16	24.87 1.59 -11.70	20.33 1.13 -10.64
HOLTSVILLE_IC_6 23695	25.19 2.63 -4.89	22.58 2.58 -3.58	19.17 1.87 -4.61	18.04 1.79 -4.41	17.89 1.83 -4.57	18.09 2.10 -2.18	21.92 1.84 -8.70	24.13 2.15 -7.39	27.12 2.26 -9.30	29.46 2.26 -11.16	31.13 2.64 -10.00	31.20 2.77 -8.94	32.10 3.29 -5.52	30.86 3.41 -3.11	32.76 3.10 -6.38	34.61 3.15 -9.63	34.48 3.62 -4.25	34.13 2.91 -9.33	32.25 2.90 -8.89	29.47 2.59 -7.13	29.98 2.41 -8.87	27.50 2.77 -6.16	24.96 1.67 -11.70	20.40 1.18 -10.66
HOLTSVILLE_IC_7 23696	25.19 2.63 -4.89	22.58 2.58 -3.58	19.17 1.87 -4.61	18.04 1.79 -4.41	17.89 1.83 -4.57	18.09 2.10 -2.18	21.92 1.84 -8.70	24.13 2.15 -7.39	27.12 2.26 -9.30	29.46 2.26 -11.16	31.13 2.64 -10.00	31.20 2.77 -8.94	32.10 3.29 -5.52	30.86 3.41 -3.11	32.76 3.10 -6.38	34.61 3.15 -9.63	34.48 3.62 -4.25	34.13 2.91 -9.33	32.25 2.90 -8.89	29.47 2.59 -7.13	29.98 2.41 -8.87	27.50 2.77 -6.16	24.96 1.67 -11.70	20.40 1.18 -10.66
HOLTSVILLE_IC_8 23697	25.19 2.63 -4.89	22.58 2.58 -3.58	19.17 1.87 -4.61	18.04 1.79 -4.41	17.89 1.83 -4.57	18.09 2.10 -2.18	21.92 1.84 -8.70	24.13 2.15 -7.39	27.12 2.26 -9.30	29.46 2.26 -11.16	31.13 2.64 -10.00	31.20 2.77 -8.94	32.10 3.29 -5.52	30.86 3.41 -3.11	32.76 3.10 -6.38	34.61 3.15 -9.63	34.48 3.62 -4.25	34.13 2.91 -9.33	32.25 2.90 -8.89	29.47 2.59 -7.13	29.98 2.41 -8.87	27.50 2.77 -6.16	24.96 1.67 -11.70	20.40 1.18 -10.66
HOLTSVILLE_IC_9 23698	25.19 2.63 -4.89	22.58 2.58 -3.58	19.17 1.87 -4.61	18.04 1.79 -4.41	17.89 1.83 -4.57	18.09 2.10 -2.18	21.92 1.84 -8.70	24.13 2.15 -7.39	27.12 2.26 -9.30	29.46 2.26 -11.16	31.13 2.64 -10.00	31.20 2.77 -8.94	32.10 3.29 -5.52	30.86 3.41 -3.11	32.76 3.10 -6.38	34.61 3.15 -9.63	34.48 3.62 -4.25	34.13 2.91 -9.33	32.25 2.90 -8.89	29.47 2.59 -7.13	29.98 2.41 -8.87	27.50 2.77 -6.16	24.96 1.67 -11.70	20.40 1.18 -10.66
HOWARD_WT_PWR 323690	18.68 0.51 -0.50	17.38 0.51 -0.44	13.79 0.35 -0.74	13.09 0.40 -0.84	12.53 0.41 -0.62	14.31 0.47 -0.04	13.84 0.64 -1.82	16.83 0.69 -1.56	29.59 0.97 -13.06	30.85 0.88 -13.93	35.58 1.07 -16.03	42.14 1.27 -21.38	48.69 1.70 -23.69	52.65 1.90 -26.40	39.96 1.75 -14.94	35.09 1.49 -11.77	35.70 1.73 -7.37	34.65 1.47 -11.30	25.66 1.27 -3.94	22.27 1.15 -1.37	21.43 0.88 -1.86	20.22 0.82 -0.83	13.42 0.42 -1.42	11.04 0.30 -2.18
HQ_GEN_CEDARS 23644	16.62 -1.04 0.00	15.47 -0.95 0.00	11.96 -0.74 0.00	11.12 -0.72 0.00	10.76 -0.74 0.00	12.95 -0.86 0.00	10.66 -0.72 0.00	13.70 -0.89 0.00	12.93 -2.63 0.00	13.39 -2.65 0.00	15.38 -3.10 0.00	16.06 -3.43 0.00	19.08 -4.22 0.00	19.84 -4.50 0.00	21.39 -1.88 0.00	20.11 -1.73 0.00	24.56 -2.05 0.00	20.18 -1.71 0.00	18.92 -1.53 0.00	18.29 -1.46 0.00	17.48 -1.21 0.00	17.36 -1.21 0.00	10.94 -0.65 0.00	8.09 -0.46 0.00
HQ_GEN_CEDARS_PROXY 323590	16.62 -1.04 0.00	15.47 -0.95 0.00	11.96 -0.74 0.00	11.12 -0.72 0.00	10.76 -0.74 0.00	12.95 -0.86 0.00	10.66 -0.72 0.00	13.70 -0.89 0.00	12.93 -2.63 0.00	13.39 -2.65 0.00	15.38 -3.10 0.00	16.06 -3.43 0.00	19.08 -4.22 0.00	19.84 -4.50 0.00	21.39 -1.88 0.00	20.11 -1.73 0.00	24.56 -2.05 0.00	20.18 -1.71 0.00	18.92 -1.53 0.00	18.29 -1.46 0.00	17.48 -1.21 0.00	17.36 -1.21 0.00	10.94 -0.65 0.00	8.09 -0.46 0.00
HQ_GEN_IMPORT 323601	14.06 -0.60 3.00	13.56 -0.56 2.31	11.87 -0.43 0.39	11.43 -0.41 0.00	10.31 -0.41 0.77	10.31 -0.50 3.00	10.99 -0.39 0.00	14.12 -0.47 0.00	15.02 -0.55 0.00	15.51 -0.53 0.00	17.85 -0.63 0.00	18.79 -0.70 0.00	21.01 -0.91 1.38	21.01 -0.97 2.36	22.23 -0.96 0.10	20.96 -0.87 0.00	23.69 -1.07 1.85	21.01 -0.88 0.00	19.65 -0.80 0.00	19.00 -0.75 0.00	18.04 -0.65 0.00	17.90 -0.67 0.00	11.20 -0.38 0.00	8.29 -0.27 0.00
HQ_GEN_WHEEL 23651	14.06 -0.60 3.00	13.56 -0.56 2.31	11.87 -0.43 0.39	11.43 -0.41 0.00	10.31 -0.41 0.77	10.31 -0.50 3.00	10.99 -0.39 0.00	14.12 -0.47 0.00	15.02 -0.55 0.00	15.51 -0.53 0.00	17.85 -0.63 0.00	18.79 -0.70 0.00	21.01 -0.91 1.38	21.01 -0.97 2.36	22.23 -0.96 0.10	20.96 -0.87 0.00	23.69 -1.07 1.85	21.01 -0.88 0.00	19.65 -0.80 0.00	19.00 -0.75 0.00	18.04 -0.65 0.00	17.90 -0.67 0.00	11.20 -0.38 0.00	8.29 -0.27 0.00
HUDSON_AVE_GT_3 23810	22.40 2.14 -2.60	20.63 1.92 -2.29	18.04 1.50 -3.85	17.56 1.39 -4.33	16.09 1.39 -3.20	15.60 1.60 -0.20	21.38 1.32 -8.68	23.76 1.78 -7.39	26.82 1.96 -9.30	29.21 2.02 -11.15	30.90 2.44 -9.98	30.57 2.61 -8.46	30.22 3.12 -3.79	30.74 3.29 -3.11	32.78 3.12 -6.38	34.33 2.88 -9.61	34.45 3.59 -4.25	34.04 2.82 -9.33	32.00 2.68 -8.88	29.49 2.61 -7.13	29.99 2.43 -8.87	27.15 2.43 -6.15	24.65 1.47 -11.59	19.99 1.05 -10.38

HUDSON AVE_GT_4 23540	22.40 2.14 -2.60	20.63 1.92 -2.29	18.04 1.50 -3.85	17.56 1.39 -4.33	16.09 1.39 -3.20	15.60 1.60 -0.20	21.38 1.32 -8.68	23.76 1.78 -7.39	26.82 1.96 -9.30	29.21 2.02 -11.15	30.90 2.44 -9.98	30.57 2.61 -8.46	30.22 3.12 -3.79	30.74 3.29 -3.11	32.78 3.12 -6.38	34.33 2.88 -9.61	34.45 3.59 -4.25	34.04 2.82 -9.33	32.00 2.68 -8.88	29.49 2.61 -7.13	29.99 2.43 -8.87	27.15 2.43 -6.15	24.65 1.47 -11.59	19.99 1.05 -10.38
HUDSON AVE_GT_5 23657	22.40 2.14 -2.60	20.63 1.92 -2.29	18.04 1.50 -3.85	17.56 1.39 -4.33	16.09 1.39 -3.20	15.60 1.60 -0.20	21.38 1.32 -8.68	23.76 1.78 -7.39	26.82 1.96 -9.30	29.21 2.02 -11.15	30.90 2.44 -9.98	30.57 2.61 -8.46	30.22 3.12 -3.79	30.74 3.29 -3.11	32.78 3.12 -6.38	34.33 2.88 -9.61	34.45 3.59 -4.25	34.04 2.82 -9.33	32.00 2.68 -8.88	29.49 2.61 -7.13	29.99 2.43 -8.87	27.15 2.43 -6.15	24.65 1.47 -11.59	19.99 1.05 -10.38
HUDSON_AVE_10 24168	22.36 2.10 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.59 1.59 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.18 1.99 -11.15	30.83 2.37 -9.98	30.51 2.55 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.95 2.74 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.64 1.46 -11.59	19.98 1.04 -10.38
HUNTER MOUNT___DRP 323613	22.04 1.38 -3.00	20.32 1.26 -2.64	18.11 0.98 -4.44	17.75 0.91 -4.99	16.08 0.90 -3.69	15.07 1.04 -0.23	22.36 0.94 -10.03	24.28 1.15 -8.54	27.57 1.26 -10.74	30.23 1.30 -12.89	29.46 1.53 -9.44	30.75 1.64 -9.62	28.24 1.96 -2.98	29.22 2.09 -2.77	31.98 1.98 -6.72	33.33 1.85 -9.64	33.77 2.29 -4.87	33.64 1.93 -9.83	32.44 1.68 -10.31	29.65 1.66 -8.24	30.51 1.51 -10.30	25.77 1.49 -5.71	22.78 0.88 -10.32	21.26 0.64 -12.06
HUNTINGTON_RES_REC 323705	25.09 2.54 -4.88	22.37 2.38 -3.57	19.09 1.79 -4.61	17.95 1.69 -4.41	17.77 1.70 -4.57	17.95 1.96 -2.18	21.77 1.70 -8.70	24.02 2.04 -7.39	27.07 2.21 -9.30	29.42 2.23 -11.16	31.16 2.68 -10.00	31.26 2.83 -8.94	32.22 3.40 -5.52	30.91 3.46 -3.11	32.88 3.21 -6.38	34.69 3.23 -9.63	34.61 3.75 -4.25	34.22 3.00 -9.33	32.33 2.99 -8.89	29.55 2.67 -7.13	30.11 2.54 -8.87	27.48 2.75 -6.16	24.97 1.68 -11.70	20.41 1.21 -10.65
HUNTLEY___63 23557	18.00 -0.04 -0.38	16.71 -0.05 -0.33	13.19 -0.06 -0.56	12.54 0.06 -0.63	12.03 0.07 -0.47	13.86 0.03 -0.03	12.98 0.22 -1.38	15.85 0.09 -1.17	29.11 0.34 -13.21	30.30 0.26 -14.01	35.24 0.24 -16.51	42.06 0.49 -22.08	49.11 0.86 -24.94	53.16 1.02 -27.79	41.32 1.05 -16.99	35.67 0.72 -13.12	35.52 0.67 -8.25	35.12 0.70 -12.53	24.97 0.70 -3.83	21.37 0.53 -1.08	20.37 0.28 -1.40	19.51 0.32 -0.63	12.85 0.18 -1.08	10.30 0.10 -1.64
HUNTLEY___64 23558	18.00 -0.04 -0.38	16.71 -0.05 -0.33	13.19 -0.06 -0.56	12.54 0.06 -0.63	12.03 0.07 -0.47	13.86 0.03 -0.03	12.98 0.22 -1.38	15.85 0.09 -1.17	29.11 0.34 -13.21	30.30 0.26 -14.01	35.24 0.24 -16.51	42.06 0.49 -22.08	49.11 0.86 -24.94	53.16 1.02 -27.79	41.32 1.05 -16.99	35.67 0.72 -13.12	35.52 0.67 -8.25	35.12 0.70 -12.53	24.97 0.70 -3.83	21.37 0.53 -1.08	20.37 0.28 -1.40	19.51 0.32 -0.63	12.85 0.18 -1.08	10.30 0.10 -1.64
HUNTLEY___65 23559	18.00 -0.04 -0.38	16.71 -0.05 -0.33	13.19 -0.06 -0.56	12.54 0.06 -0.63	12.03 0.07 -0.47	13.86 0.03 -0.03	12.98 0.22 -1.38	15.85 0.09 -1.17	29.11 0.34 -13.21	30.30 0.26 -14.01	35.24 0.24 -16.51	42.06 0.49 -22.08	49.11 0.86 -24.94	53.16 1.02 -27.79	41.32 1.05 -16.99	35.67 0.72 -13.12	35.52 0.67 -8.25	35.12 0.70 -12.53	24.97 0.70 -3.83	21.37 0.53 -1.08	20.37 0.28 -1.40	19.51 0.32 -0.63	12.85 0.18 -1.08	10.30 0.10 -1.64
HUNTLEY___66 23560	18.00 -0.04 -0.38	16.71 -0.05 -0.33	13.19 -0.06 -0.56	12.54 0.06 -0.63	12.03 0.07 -0.47	13.86 0.03 -0.03	12.98 0.22 -1.38	15.85 0.09 -1.17	29.11 0.34 -13.21	30.30 0.26 -14.01	35.24 0.24 -16.51	42.06 0.49 -22.08	49.11 0.86 -24.94	53.16 1.02 -27.79	41.32 1.05 -16.99	35.67 0.72 -13.12	35.52 0.67 -8.25	35.12 0.70 -12.53	24.97 0.70 -3.83	21.37 0.53 -1.08	20.37 0.28 -1.40	19.51 0.32 -0.63	12.85 0.18 -1.08	10.30 0.10 -1.64
HUNTLEY___67 23561	17.76 -0.28 -0.39	16.52 -0.25 -0.34	13.05 -0.22 -0.57	12.41 -0.08 -0.64	11.89 -0.08 -0.47	13.68 -0.15 -0.03	12.87 0.08 -1.41	15.68 -0.10 -1.20	85.38 0.31 -69.50	88.99 0.21 -72.74	109.33 0.24 -90.61	141.74 0.51 -121.74	167.50 0.84 -143.36	185.04 1.00 -159.69	130.33 0.72 -106.33	101.56 0.46 -79.26	77.25 0.35 -50.30	97.37 0.39 -75.09	38.07 0.35 -17.27	21.07 0.22 -1.10	20.14 0.02 -1.43	19.25 0.04 -0.64	12.70 0.02 -1.10	10.23 0.01 -1.67
HUNTLEY___68 23562	17.76 -0.28 -0.39	16.52 -0.25 -0.34	13.05 -0.22 -0.57	12.41 -0.08 -0.64	11.89 -0.08 -0.47	13.68 -0.15 -0.03	12.87 0.08 -1.41	15.68 -0.10 -1.20	85.38 0.31 -69.50	88.99 0.21 -72.74	109.33 0.24 -90.61	141.74 0.51 -121.74	167.50 0.84 -143.36	185.04 1.00 -159.69	130.33 0.72 -106.33	101.56 0.46 -79.26	77.25 0.35 -50.30	97.37 0.39 -75.09	38.07 0.35 -17.27	21.07 0.22 -1.10	20.14 0.02 -1.43	19.25 0.04 -0.64	12.70 0.02 -1.10	10.23 0.01 -1.67
HYLAND___LFGE 323620	18.55 0.48 -0.42	17.23 0.44 -0.36	13.62 0.32 -0.61	12.87 0.33 -0.69	12.38 0.37 -0.51	14.27 0.43 -0.03	13.46 0.57 -1.51	16.49 0.61 -1.29	26.37 0.81 -9.99	27.44 0.72 -10.68	31.55 0.87 -12.20	36.79 1.03 -16.26	42.75 1.54 -17.91	45.93 1.63 -19.95	35.91 1.56 -11.07	32.08 1.46 -8.78	33.77 1.68 -5.49	31.78 1.44 -8.45	24.78 1.27 -3.06	22.07 1.21 -1.11	21.20 0.97 -1.53	20.33 1.08 -0.69	13.34 0.58 -1.18	10.73 0.38 -1.80
INDECK___CORINTH 23802	21.83 0.42 -3.75	20.02 0.31 -3.29	18.45 0.22 -5.54	18.29 0.21 -6.23	16.33 0.23 -4.60	14.45 0.36 -0.28	24.68 0.22 -13.09	25.92 0.19 -11.14	29.82 0.25 -14.01	33.10 0.26 -16.81	27.64 0.35 -8.81	32.13 0.37 -12.27	25.42 0.58 -1.53	27.18 0.58 -2.25	31.50 0.56 -7.66	32.49 0.52 -10.13	33.48 0.64 -6.23	33.59 0.55 -11.15	34.41 0.51 -13.45	30.99 0.49 -10.75	32.60 0.47 -13.44	24.15 0.48 -5.09	20.07 0.22 -8.26	24.41 0.13 -15.73
INDECK___ILION 23567	18.09 0.53 0.10	16.84 0.51 0.09	12.93 0.39 0.15	12.04 0.37 0.17	11.72 0.34 0.13	14.21 0.41 0.01	11.30 0.32 0.40	14.66 0.41 0.34	15.58 0.44 0.42	15.98 0.45 0.51	18.77 0.52 0.23	19.69 0.57 0.37	24.00 0.72 0.02	25.05 0.76 0.05	23.80 0.74 0.22	22.25 0.70 0.28	27.29 0.85 0.17	22.27 0.68 0.30	20.69 0.61 0.38	20.03 0.57 0.30	18.84 0.52 0.38	18.97 0.52 0.12	11.72 0.31 0.18	8.34 0.22 0.44
INDECK___OLEAN 23982	18.59 0.48 -0.45	17.31 0.49 -0.39	13.71 0.35 -0.66	13.04 0.45 -0.75	12.51 0.46 -0.55	14.32 0.48 -0.03	13.65 0.64 -1.63	16.78 0.80 -1.39	44.39 1.06 -27.77	46.18 0.90 -29.24	55.08 1.07 -35.52	68.42 1.31 -47.62	80.03 1.65 -55.07	87.65 1.95 -61.35	64.87 1.88 -39.71	53.42 1.55 -30.03	47.38 1.78 -18.99	51.97 1.53 -28.55	29.35 1.43 -7.47	22.41 1.36 -1.30	21.45 1.10 -1.66	20.39 1.08 -0.74	13.49 0.64 -1.27	10.93 0.44 -1.94

INDECK___OSWEGO 23783	17.59 -0.25 -0.18	16.35 -0.23 -0.16	12.78 -0.18 -0.26	11.99 -0.15 -0.30	11.57 -0.15 -0.22	13.66 -0.17 -0.01	11.94 -0.11 -0.67	14.99 -0.16 -0.57	16.12 -0.16 -0.71	16.70 -0.19 -0.86	18.78 -0.24 -0.54	19.89 -0.23 -0.63	23.20 -0.23 -0.14	24.25 -0.24 -0.15	23.51 -0.19 -0.42	22.21 -0.20 -0.58	26.70 -0.21 -0.31	22.30 -0.18 -0.59	20.95 -0.16 -0.66	20.08 -0.20 -0.52	19.15 -0.21 -0.66	18.69 -0.19 -0.31	11.99 -0.14 -0.54	9.23 -0.10 -0.77
INDECK___YERKES 23781	18.02 -0.02 -0.38	16.74 -0.02 -0.33	13.22 -0.04 -0.56	12.56 0.08 -0.63	12.05 0.09 -0.47	13.88 0.04 -0.03	12.99 0.23 -1.38	15.88 0.12 -1.17	29.14 0.37 -13.21	30.32 0.27 -14.01	35.26 0.26 -16.51	42.07 0.51 -22.08	49.13 0.89 -24.94	53.19 1.05 -27.79	41.34 1.07 -16.99	35.72 0.76 -13.12	35.55 0.69 -8.25	35.14 0.72 -12.53	25.01 0.74 -3.83	21.41 0.57 -1.08	20.41 0.32 -1.40	19.53 0.33 -0.63	12.87 0.21 -1.08	10.31 0.11 -1.64
INDIAN POINT_GT_1 24139	22.05 1.82 -2.57	20.34 1.66 -2.26	17.80 1.30 -3.81	17.32 1.20 -4.28	15.86 1.20 -3.16	15.38 1.38 -0.20	21.12 1.15 -8.59	23.44 1.53 -7.32	26.45 1.68 -9.20	28.80 1.72 -11.04	30.46 2.07 -9.91	30.09 2.22 -8.38	29.73 2.66 -3.78	30.26 2.82 -3.09	32.31 2.70 -6.33	33.88 2.51 -9.53	33.94 3.11 -4.22	33.62 2.47 -9.26	31.58 2.33 -8.80	29.06 2.25 -7.06	29.58 2.09 -8.79	26.76 2.08 -6.11	24.38 1.26 -11.53	19.76 0.91 -10.29
INDIAN POINT_GT_2 23659	22.05 1.82 -2.57	20.34 1.66 -2.26	17.80 1.30 -3.81	17.32 1.20 -4.28	15.86 1.20 -3.16	15.38 1.38 -0.20	21.12 1.15 -8.59	23.44 1.53 -7.32	26.45 1.68 -9.20	28.80 1.72 -11.04	30.46 2.07 -9.91	30.09 2.22 -8.38	29.73 2.66 -3.78	30.26 2.82 -3.09	32.31 2.70 -6.33	33.88 2.51 -9.53	33.94 3.11 -4.22	33.62 2.47 -9.26	31.58 2.33 -8.80	29.06 2.25 -7.06	29.58 2.09 -8.79	26.76 2.08 -6.11	24.38 1.26 -11.53	19.76 0.91 -10.29
INDIAN POINT_GT_3 24019	22.05 1.82 -2.57	20.34 1.66 -2.26	17.80 1.30 -3.81	17.32 1.20 -4.28	15.86 1.20 -3.16	15.38 1.38 -0.20	21.12 1.15 -8.59	23.44 1.53 -7.32	26.45 1.68 -9.20	28.80 1.72 -11.04	30.46 2.07 -9.91	30.09 2.22 -8.38	29.73 2.66 -3.78	30.26 2.82 -3.09	32.31 2.70 -6.33	33.88 2.51 -9.53	33.94 3.11 -4.22	33.62 2.47 -9.26	31.58 2.33 -8.80	29.06 2.25 -7.06	29.58 2.09 -8.79	26.76 2.08 -6.11	24.38 1.26 -11.53	19.76 0.91 -10.29
INDIAN POINT___2 23530	21.97 1.78 -2.53	20.25 1.61 -2.22	17.69 1.26 -3.74	17.21 1.16 -4.21	15.77 1.16 -3.11	15.34 1.34 -0.19	20.99 1.13 -8.48	23.30 1.49 -7.22	26.28 1.63 -9.08	28.60 1.67 -10.90	30.34 2.03 -9.83	29.93 2.16 -8.27	29.64 2.59 -3.76	30.16 2.75 -3.06	32.17 2.63 -6.26	33.72 2.45 -9.44	33.80 3.03 -4.16	33.46 2.41 -9.16	31.40 2.27 -8.68	28.91 2.19 -6.97	29.41 2.04 -8.68	26.66 2.02 -6.06	24.26 1.23 -11.45	19.60 0.88 -10.16
INDIAN POINT___3 23531	22.07 1.84 -2.58	20.36 1.68 -2.26	17.80 1.30 -3.81	17.34 1.21 -4.28	15.87 1.21 -3.17	15.40 1.39 -0.20	21.14 1.16 -8.60	23.45 1.55 -7.32	26.45 1.68 -9.20	28.82 1.73 -11.05	30.49 2.09 -9.92	30.10 2.22 -8.38	29.76 2.68 -3.78	30.26 2.82 -3.09	32.31 2.70 -6.33	33.88 2.51 -9.54	33.94 3.11 -4.22	33.63 2.47 -9.27	31.58 2.33 -8.80	29.07 2.25 -7.06	29.60 2.11 -8.80	26.78 2.10 -6.11	24.40 1.27 -11.54	19.77 0.92 -10.30
IP CORINTH___1 23988	21.92 0.51 -3.75	20.12 0.41 -3.29	18.53 0.29 -5.54	18.35 0.27 -6.23	16.40 0.30 -4.60	14.52 0.43 -0.28	24.75 0.28 -13.09	26.00 0.28 -11.14	29.92 0.34 -14.01	33.19 0.34 -16.81	27.75 0.46 -8.81	32.25 0.49 -12.27	25.56 0.72 -1.53	27.33 0.73 -2.25	31.64 0.70 -7.66	32.62 0.65 -10.13	33.64 0.80 -6.23	33.72 0.68 -11.15	34.53 0.63 -13.45	31.11 0.61 -10.75	32.71 0.58 -13.44	24.26 0.59 -5.09	20.12 0.28 -8.26	24.47 0.18 -15.73
IP___TICONDEROGA 23804	22.56 1.34 -3.56	20.86 1.31 -3.12	18.92 0.96 -5.26	18.72 0.96 -5.91	16.88 1.01 -4.37	15.39 1.31 -0.27	24.65 0.98 -12.29	26.25 1.20 -10.46	29.97 1.25 -13.16	33.08 1.25 -15.79	28.99 1.48 -9.03	32.66 1.58 -11.58	27.34 2.10 -1.94	28.92 2.17 -2.41	32.76 2.05 -7.43	33.71 1.83 -10.04	34.75 2.26 -5.88	34.60 1.88 -10.83	34.84 1.76 -12.63	31.61 1.76 -10.10	33.00 1.68 -12.62	25.49 1.63 -5.29	21.38 0.93 -8.87	24.04 0.71 -14.78
ISLIP_RES_REC 323679	25.35 2.77 -4.92	22.71 2.68 -3.61	19.23 1.93 -4.61	18.10 1.85 -4.41	17.95 1.89 -4.57	18.16 2.17 -2.18	21.98 1.90 -8.70	24.21 2.23 -7.39	27.24 2.38 -9.30	29.59 2.39 -11.16	31.31 2.83 -10.00	31.40 2.96 -8.94	32.36 3.54 -5.52	31.13 3.68 -3.11	33.04 3.37 -6.38	34.85 3.38 -9.63	34.78 3.91 -4.25	34.39 3.17 -9.33	32.49 3.15 -8.89	29.69 2.80 -7.13	30.18 2.62 -8.87	27.69 2.95 -6.16	25.06 1.76 -11.71	20.48 1.24 -10.68
JARVIS____ 23743	17.73 0.18 0.10	16.50 0.16 0.09	12.67 0.13 0.15	11.79 0.12 0.17	11.49 0.11 0.13	13.94 0.14 0.01	11.05 0.07 0.40	14.34 0.09 0.34	15.22 0.08 0.42	15.61 0.08 0.51	18.34 0.09 0.23	19.24 0.12 0.37	23.42 0.14 0.02	24.44 0.15 0.05	23.22 0.16 0.22	21.71 0.15 0.28	26.62 0.19 0.17	21.74 0.15 0.30	20.22 0.14 0.38	19.59 0.14 0.30	18.43 0.11 0.38	18.56 0.11 0.12	11.46 0.06 0.18	8.16 0.04 0.44
JENNISON___1 23625	19.48 0.99 -0.83	18.07 0.92 -0.73	14.63 0.71 -1.22	13.91 0.69 -1.38	13.19 0.68 -1.02	14.71 0.84 -0.06	15.14 0.83 -2.93	18.17 1.08 -2.51	22.52 1.18 -5.77	23.74 1.19 -6.51	25.58 1.33 -5.77	28.40 1.48 -7.42	31.25 1.86 -6.08	33.07 1.95 -6.77	30.49 1.88 -5.32	28.68 1.75 -5.10	31.87 2.21 -3.05	28.83 1.84 -5.11	25.60 1.62 -3.54	23.70 1.52 -2.42	23.07 1.36 -3.01	21.26 1.32 -1.37	14.65 0.71 -2.35	12.59 0.50 -3.52
JENNISON___2 23626	19.48 0.99 -0.83	18.07 0.92 -0.73	14.63 0.71 -1.22	13.91 0.69 -1.38	13.19 0.68 -1.02	14.71 0.84 -0.06	15.14 0.83 -2.93	18.17 1.08 -2.51	22.52 1.18 -5.77	23.74 1.19 -6.51	25.58 1.33 -5.77	28.40 1.48 -7.42	31.25 1.86 -6.08	33.07 1.95 -6.77	30.49 1.88 -5.32	28.68 1.75 -5.10	31.87 2.21 -3.05	28.83 1.84 -5.11	25.60 1.62 -3.54	23.70 1.52 -2.42	23.07 1.36 -3.01	21.26 1.32 -1.37	14.65 0.71 -2.35	12.59 0.50 -3.52
JERICHO_RISE_WT_PWR 323719	16.92 -0.74 0.00	15.75 -0.67 0.00	12.17 -0.52 0.00	11.31 -0.53 0.00	10.95 -0.55 0.00	13.19 -0.62 0.00	10.88 -0.50 0.00	14.00 -0.58 0.00	14.74 -0.83 0.00	15.24 -0.80 0.00	17.60 -0.89 0.00	18.40 -1.09 0.00	21.83 -1.47 0.00	22.77 -1.58 0.00	21.95 -1.33 0.00	20.66 -1.18 0.00	25.20 -1.41 0.00	20.68 -1.20 0.00	19.37 -1.08 0.00	18.71 -1.05 0.00	17.83 -0.86 0.00	17.70 -0.87 0.00	11.08 -0.51 0.00	8.18 -0.38 0.00
KEDC PORT_JEFF_GT2 24210	25.10 2.56 -4.88	22.50 2.51 -3.57	19.14 1.84 -4.61	18.02 1.77 -4.41	17.87 1.81 -4.57	18.06 2.07 -2.18	21.89 1.81 -8.70	24.08 2.10 -7.39	27.09 2.23 -9.30	29.41 2.21 -11.16	31.05 2.57 -10.00	31.11 2.67 -8.94	32.01 3.19 -5.52	30.74 3.29 -3.11	32.64 2.98 -6.38	34.50 3.03 -9.63	34.37 3.51 -4.25	34.00 2.78 -9.33	32.12 2.78 -8.89	29.36 2.47 -7.13	29.88 2.32 -8.87	27.42 2.69 -6.16	24.92 1.63 -11.70	20.37 1.16 -10.65

KEDC PORT_JEFF_GT3 24211	25.10 2.56 -4.88	22.50 2.51 -3.57	19.14 1.84 -4.61	18.02 1.77 -4.41	17.87 1.81 -4.57	18.06 2.07 -2.18	21.89 1.81 -8.70	24.08 2.10 -7.39	27.09 2.23 -9.30	29.41 2.21 -11.16	31.05 2.57 -10.00	31.11 2.67 -8.94	32.01 3.19 -5.52	30.74 3.29 -3.11	32.64 2.98 -6.38	34.50 3.03 -9.63	34.37 3.51 -4.25	34.00 2.78 -9.33	32.12 2.78 -8.89	29.36 2.47 -7.13	29.88 2.32 -8.87	27.42 2.69 -6.16	24.92 1.63 -11.70	20.37 1.16 -10.65
KEDC_GLWD_GT4 24219	25.65 2.24 -5.74	23.17 2.04 -4.71	18.87 1.57 -4.61	17.74 1.48 -4.41	17.52 1.45 -4.57	17.67 1.68 -2.18	21.51 1.42 -8.71	23.80 1.82 -7.39	26.86 1.99 -9.30	29.25 2.05 -11.16	31.03 2.55 -10.00	31.15 2.71 -8.94	32.08 3.26 -5.52	30.82 3.36 -3.11	32.83 3.17 -6.38	34.39 2.93 -9.63	34.32 3.46 -4.25	34.04 2.82 -9.33	32.17 2.82 -8.89	29.49 2.61 -7.13	30.05 2.49 -8.87	27.31 2.52 -6.22	25.16 1.54 -12.03	21.11 1.10 -11.45
KEDC_GLWD_GT5 24220	25.65 2.24 -5.74	23.17 2.04 -4.71	18.87 1.57 -4.61	17.74 1.48 -4.41	17.52 1.45 -4.57	17.67 1.68 -2.18	21.51 1.42 -8.71	23.80 1.82 -7.39	26.86 1.99 -9.30	29.25 2.05 -11.16	31.03 2.55 -10.00	31.15 2.71 -8.94	32.08 3.26 -5.52	30.82 3.36 -3.11	32.83 3.17 -6.38	34.39 2.93 -9.63	34.32 3.46 -4.25	34.04 2.82 -9.33	32.17 2.82 -8.89	29.49 2.61 -7.13	30.05 2.49 -8.87	27.31 2.52 -6.22	25.16 1.54 -12.03	21.11 1.10 -11.45
KENSICO____ 23655	22.18 1.93 -2.60	20.45 1.74 -2.28	17.90 1.36 -3.84	17.42 1.26 -4.32	15.95 1.25 -3.19	15.45 1.45 -0.20	21.25 1.21 -8.66	23.57 1.60 -7.38	26.60 1.76 -9.27	28.98 1.81 -11.13	30.63 2.18 -9.97	30.28 2.34 -8.45	29.91 2.82 -3.79	30.42 2.97 -3.10	32.47 2.82 -6.37	34.05 2.62 -9.59	34.10 3.25 -4.25	33.79 2.58 -9.32	31.74 2.43 -8.86	29.22 2.35 -7.12	29.74 2.19 -8.86	26.88 2.17 -6.14	24.49 1.32 -11.58	19.87 0.95 -10.37
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.07 1.68 -2.73	20.37 1.54 -2.40	17.93 1.19 -4.04	17.51 1.11 -4.55	15.97 1.11 -3.36	15.28 1.27 -0.21	21.68 1.21 -9.09	23.92 1.59 -7.74	27.04 1.74 -9.73	29.50 1.78 -11.68	30.41 2.12 -9.81	30.58 2.28 -8.81	29.63 2.79 -3.54	30.32 2.97 -3.00	32.60 2.84 -6.48	34.11 2.66 -9.61	34.39 3.33 -4.45	34.08 2.69 -9.50	32.37 2.58 -9.34	29.73 2.51 -7.47	30.35 2.32 -9.33	26.87 2.28 -6.02	24.19 1.40 -11.21	20.47 0.99 -10.93
KIAC_JFK_GT1 23816	22.40 2.14 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.62 1.61 -0.20	21.35 1.29 -8.68	23.67 1.69 -7.39	26.71 1.85 -9.30	29.13 1.94 -11.15	30.70 2.24 -9.98	30.41 2.46 -8.46	30.05 2.96 -3.79	30.50 3.04 -3.11	32.55 2.89 -6.38	34.13 2.68 -9.61	34.19 3.33 -4.25	33.82 2.60 -9.33	31.86 2.54 -8.88	29.27 2.39 -7.13	29.81 2.24 -8.87	27.00 2.28 -6.15	24.67 1.50 -11.59	20.01 1.07 -10.38
KIAC_JFK_GT2 23817	22.40 2.14 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.62 1.61 -0.20	21.35 1.29 -8.68	23.67 1.69 -7.39	26.71 1.85 -9.30	29.13 1.94 -11.15	30.70 2.24 -9.98	30.41 2.46 -8.46	30.05 2.96 -3.79	30.50 3.04 -3.11	32.55 2.89 -6.38	34.13 2.68 -9.61	34.19 3.33 -4.25	33.82 2.60 -9.33	31.86 2.54 -8.88	29.27 2.39 -7.13	29.81 2.24 -8.87	27.00 2.28 -6.15	24.67 1.50 -11.59	20.01 1.07 -10.38
KINTIGH____ 23543	17.53 -0.46 -0.33	16.30 -0.41 -0.29	12.85 -0.33 -0.48	12.15 -0.24 -0.54	11.68 -0.22 -0.40	13.54 -0.29 -0.02	12.50 -0.08 -1.20	15.30 -0.31 -1.02	7.33 -0.13 8.11	7.56 -0.22 8.26	6.81 -0.24 11.43	3.90 -0.10 15.49	3.88 0.12 19.53	2.79 0.19 21.75	12.18 0.19 11.29	13.97 0.02 7.89	21.38 -0.13 5.09	14.51 -0.02 7.35	19.80 -0.06 0.59	20.58 -0.12 -0.94	19.64 -0.26 -1.21	18.93 -0.19 -0.55	12.39 -0.13 -0.94	9.88 -0.09 -1.42
LEDERLE____ 23769	22.07 1.93 -2.48	20.36 1.76 -2.18	17.74 1.37 -3.67	17.24 1.27 -4.13	15.82 1.26 -3.05	15.46 1.46 -0.19	20.98 1.24 -8.36	23.35 1.65 -7.12	26.30 1.79 -8.95	28.62 1.84 -10.74	30.43 2.22 -9.73	30.03 2.38 -8.16	29.90 2.87 -3.73	30.43 3.04 -3.04	32.37 2.91 -6.18	33.88 2.71 -9.34	34.10 3.38 -4.11	33.64 2.69 -9.06	31.53 2.51 -8.57	29.05 2.43 -6.87	29.52 2.26 -8.56	26.82 2.25 -6.01	24.31 1.37 -11.35	19.55 0.98 -10.02
LINDEN COGEN____ 23786	22.29 2.03 -2.60	20.55 1.84 -2.29	17.98 1.43 -3.85	17.51 1.34 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.34 1.27 -8.68	23.67 1.69 -7.39	26.71 1.85 -9.30	29.08 1.89 -11.15	30.74 2.27 -9.98	30.39 2.44 -8.46	30.03 2.94 -3.79	30.52 3.07 -3.11	32.59 2.93 -6.38	34.13 2.68 -9.61	34.21 3.35 -4.25	33.84 2.63 -9.33	31.84 2.51 -8.88	29.33 2.45 -7.13	29.84 2.28 -8.87	27.02 2.30 -6.15	24.57 1.39 -11.59	19.94 1.00 -10.38
LIPA_MISC_IPP 23656	25.04 2.51 -4.88	22.54 2.56 -3.56	19.13 1.83 -4.61	18.01 1.75 -4.41	17.89 1.83 -4.57	18.07 2.08 -2.18	21.91 1.83 -8.70	24.02 2.04 -7.39	26.98 2.12 -9.30	29.28 2.08 -11.16	30.96 2.48 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.53 2.86 -6.38	34.39 2.93 -9.63	34.24 3.38 -4.25	33.89 2.67 -9.33	32.04 2.70 -8.89	29.28 2.39 -7.13	29.79 2.22 -8.87	27.31 2.58 -6.16	24.84 1.55 -11.70	20.30 1.10 -10.64
LISF____SOLAR 323691	25.08 2.54 -4.88	22.60 2.61 -3.56	19.15 1.85 -4.61	18.04 1.79 -4.41	17.93 1.86 -4.57	18.11 2.13 -2.18	21.95 1.88 -8.70	24.07 2.09 -7.39	27.01 2.15 -9.30	29.31 2.12 -11.16	31.00 2.51 -10.00	31.07 2.63 -8.94	31.92 3.10 -5.52	30.64 3.19 -3.11	32.57 2.91 -6.38	34.43 2.97 -9.63	34.30 3.43 -4.25	33.93 2.71 -9.33	32.06 2.72 -8.89	29.30 2.41 -7.13	29.81 2.24 -8.87	27.35 2.62 -6.16	24.85 1.56 -11.70	20.31 1.10 -10.65
LITTLE FALLS____HYD 24013	18.55 0.99 0.10	17.29 0.95 0.09	13.28 0.74 0.15	12.35 0.67 0.17	12.00 0.63 0.13	14.56 0.76 0.01	11.60 0.61 0.40	15.07 0.82 0.34	16.03 0.89 0.42	16.45 0.91 0.51	19.30 1.05 0.23	20.30 1.17 0.37	24.70 1.42 0.02	25.80 1.51 0.05	24.55 1.49 0.22	22.93 1.38 0.28	28.08 1.65 0.17	22.92 1.34 0.30	21.28 1.21 0.38	20.60 1.15 0.30	19.36 1.05 0.38	19.49 1.04 0.12	12.03 0.63 0.18	8.58 0.46 0.44
LI_NEWBRDGE____DRP 323616	24.56 2.26 -4.64	21.75 2.09 -3.24	18.91 1.61 -4.61	17.77 1.52 -4.41	17.56 1.49 -4.57	17.73 1.74 -2.18	21.53 1.46 -8.69	23.77 1.79 -7.39	26.81 1.95 -9.30	29.17 1.97 -11.16	30.98 2.49 -10.00	31.05 2.61 -8.94	31.96 3.14 -5.52	30.57 3.12 -3.11	32.57 2.91 -6.38	34.43 2.97 -9.63	34.22 3.35 -4.25	33.89 2.67 -9.33	32.06 2.72 -8.89	29.30 2.41 -7.13	29.94 2.37 -8.87	27.20 2.49 -6.14	24.74 1.55 -11.61	20.11 1.13 -10.42
LONG_LAKE_PHOENIX 24014	17.69 -0.16 -0.19	16.44 -0.15 -0.16	12.85 -0.11 -0.28	12.06 -0.10 -0.31	11.63 -0.09 -0.23	13.74 -0.08 -0.01	12.03 -0.05 -0.70	15.09 -0.09 -0.59	16.23 -0.08 -0.74	16.83 -0.10 -0.89	18.91 -0.13 -0.55	20.03 -0.12 -0.66	23.37 -0.07 -0.14	24.43 -0.07 -0.15	23.67 -0.05 -0.43	22.41 -0.02 -0.60	26.93 0.00 -0.32	22.50 0.00 -0.61	21.12 -0.02 -0.69	20.24 -0.06 -0.55	19.29 -0.09 -0.69	18.80 -0.09 -0.32	12.06 -0.08 -0.56	9.31 -0.05 -0.80

LOVETT___3 23632	21.94 1.78 -2.50	20.24 1.63 -2.19	17.65 1.27 -3.69	17.17 1.17 -4.15	15.74 1.17 -3.07	15.35 1.35 -0.19	20.90 1.13 -8.39	23.23 1.50 -7.14	26.18 1.63 -8.98	28.49 1.67 -10.78	30.25 2.01 -9.76	29.84 2.16 -8.19	29.63 2.59 -3.74	30.12 2.73 -3.04	32.09 2.61 -6.20	33.64 2.45 -9.36	33.76 3.03 -4.12	33.38 2.41 -9.09	31.32 2.27 -8.60	28.84 2.19 -6.89	29.34 2.06 -8.59	26.62 2.02 -6.02	24.20 1.24 -11.38	19.50 0.89 -10.06
LOVETT___4 23642	21.98 1.82 -2.50	20.27 1.66 -2.19	17.68 1.30 -3.69	17.21 1.21 -4.15	15.76 1.20 -3.07	15.38 1.38 -0.19	20.94 1.16 -8.40	23.27 1.53 -7.15	26.24 1.68 -8.99	28.54 1.72 -10.79	30.31 2.07 -9.76	29.91 2.22 -8.19	29.70 2.66 -3.74	30.22 2.82 -3.05	32.18 2.70 -6.20	33.71 2.51 -9.37	33.85 3.11 -4.13	33.45 2.47 -9.09	31.38 2.33 -8.60	28.90 2.25 -6.90	29.40 2.11 -8.60	26.69 2.10 -6.02	24.24 1.27 -11.38	19.53 0.91 -10.06
LOVETT___5 23593	21.98 1.82 -2.50	20.27 1.66 -2.19	17.68 1.30 -3.69	17.21 1.21 -4.15	15.76 1.20 -3.07	15.38 1.38 -0.19	20.94 1.16 -8.40	23.27 1.53 -7.15	26.24 1.68 -8.99	28.54 1.72 -10.79	30.31 2.07 -9.76	29.91 2.22 -8.19	29.70 2.66 -3.74	30.22 2.82 -3.05	32.18 2.70 -6.20	33.71 2.51 -9.37	33.85 3.11 -4.13	33.45 2.47 -9.09	31.38 2.33 -8.60	28.90 2.25 -6.90	29.40 2.11 -8.60	26.69 2.10 -6.02	24.24 1.27 -11.38	19.53 0.91 -10.06
LOWER RAQUET___HYD 24057	16.37 -1.29 0.00	15.24 -1.18 0.00	11.79 -0.90 0.00	10.96 -0.89 0.00	10.60 -0.90 0.00	12.77 -1.04 0.00	10.46 -0.92 0.00	13.41 -1.18 0.00	13.20 -2.37 0.00	13.66 -2.37 0.00	15.69 -2.79 0.00	16.39 -3.10 0.00	19.48 -3.82 0.00	20.28 -4.07 0.00	20.81 -2.47 0.00	19.50 -2.34 0.00	23.84 -2.77 0.00	19.61 -2.28 0.00	18.34 -2.11 0.00	17.76 -1.99 0.00	17.05 -1.65 0.00	16.99 -1.58 0.00	10.69 -0.89 0.00	7.96 -0.60 0.00
LOWER___HUDSON 24059	22.30 0.94 -3.71	20.50 0.82 -3.26	18.80 0.62 -5.49	18.61 0.59 -6.17	16.62 0.56 -4.56	14.79 0.70 -0.28	24.83 0.51 -12.93	26.18 0.58 -11.01	30.08 0.67 -13.84	33.31 0.66 -16.61	27.97 0.83 -8.66	32.49 0.88 -12.12	25.92 1.14 -1.48	27.75 1.19 -2.21	31.98 1.14 -7.56	32.88 1.07 -9.97	34.07 1.30 -6.16	33.96 1.07 -11.00	34.74 1.00 -13.29	31.34 0.97 -10.62	32.87 0.90 -13.28	24.46 0.89 -5.00	20.15 0.48 -8.09	24.45 0.35 -15.54
LWR___OSWEGATCHIE_HYD 23850	16.55 -1.11 0.00	15.39 -1.03 0.00	11.89 -0.80 0.00	11.08 -0.77 0.00	10.73 -0.77 0.00	12.94 -0.87 0.00	10.63 -0.75 0.00	13.64 -0.95 0.00	13.74 -1.82 0.00	14.21 -1.83 0.00	16.30 -2.18 0.00	17.08 -2.42 0.00	20.39 -2.91 0.00	21.23 -3.12 0.00	21.37 -1.91 0.00	20.00 -1.83 0.00	24.45 -2.15 0.00	20.13 -1.75 0.00	18.81 -1.64 0.00	18.19 -1.56 0.00	17.37 -1.33 0.00	17.31 -1.26 0.00	10.82 -0.77 0.00	8.02 -0.54 0.00
LYONS_FALL_HYD 23570	17.70 0.04 0.00	16.44 0.02 0.00	12.71 0.01 0.00	11.86 0.01 0.00	11.51 0.01 0.00	13.86 0.06 0.00	11.46 0.08 0.00	14.66 0.07 0.00	15.50 -0.06 0.00	15.97 -0.06 0.00	18.33 -0.15 0.00	19.34 -0.16 0.00	23.16 -0.14 0.00	24.20 -0.15 0.00	23.35 0.07 0.00	21.88 0.04 0.00	26.71 0.11 0.00	22.02 0.13 0.00	20.51 0.06 0.00	19.85 0.10 0.00	18.79 0.09 0.00	18.66 0.09 0.00	11.57 -0.01 0.00	8.53 -0.03 0.00
MADISON___COUNTY_LFGE 323628	18.20 0.44 -0.10	16.90 0.39 -0.09	13.14 0.30 -0.14	12.31 0.30 -0.16	11.92 0.30 -0.12	14.20 0.39 -0.01	12.11 0.38 -0.35	15.20 0.31 -0.30	16.28 0.33 -0.38	16.82 0.32 -0.46	19.18 0.33 -0.36	20.23 0.39 -0.34	23.96 0.54 -0.12	25.02 0.56 -0.11	24.13 0.60 -0.25	22.76 0.57 -0.36	27.28 0.67 -0.01	22.53 0.57 -0.07	20.92 0.47 0.00	20.37 0.61 0.00	19.24 0.54 0.00	19.21 0.54 -0.10	12.08 0.27 -0.23	8.74 0.19 0.00
MAPLE_RIDGE_WT_1 323574	17.30 -0.16 0.20	16.09 -0.16 0.17	12.25 -0.15 0.29	11.37 -0.15 0.33	11.09 -0.16 0.24	13.59 -0.21 0.01	10.38 -0.19 0.80	13.67 -0.23 0.68	14.47 -0.23 0.86	14.78 -0.22 1.03	17.93 -0.22 0.33	18.52 -0.23 0.74	23.07 -0.28 -0.05	23.97 -0.32 0.06	22.55 -0.33 0.40	21.03 -0.33 0.48	25.81 -0.43 0.37	20.94 -0.37 0.58	19.27 -0.37 0.81	18.73 -0.38 0.65	17.49 -0.39 0.81	17.94 -0.46 0.17	11.08 -0.31 0.19	7.35 -0.26 0.95
MAPLE_RIDGE_WT_2 323611	17.30 -0.16 0.20	16.09 -0.16 0.17	12.25 -0.15 0.29	11.37 -0.15 0.33	11.09 -0.16 0.24	13.59 -0.21 0.01	10.38 -0.19 0.80	13.67 -0.23 0.68	14.47 -0.23 0.86	14.78 -0.22 1.03	17.93 -0.22 0.33	18.52 -0.23 0.74	23.07 -0.28 -0.05	23.97 -0.32 0.06	22.55 -0.33 0.40	21.03 -0.33 0.48	25.81 -0.43 0.37	20.94 -0.37 0.58	19.27 -0.37 0.81	18.73 -0.38 0.65	17.49 -0.39 0.81	17.94 -0.46 0.17	11.08 -0.31 0.19	7.35 -0.26 0.95
MARBLE_RIVER_WT_PWR 323696	16.97 -0.69 0.00	15.80 -0.62 0.00	12.21 -0.48 0.00	11.36 -0.49 0.00	10.98 -0.52 0.00	13.23 -0.58 0.00	10.93 -0.46 0.00	14.06 -0.52 0.00	14.88 -0.68 0.00	15.38 -0.66 0.00	17.74 -0.74 0.00	18.58 -0.92 0.00	22.04 -1.26 0.00	22.99 -1.36 0.00	22.04 -1.23 0.00	20.74 -1.09 0.00	25.30 -1.30 0.00	20.77 -1.12 0.00	19.43 -1.02 0.00	18.75 -1.01 0.00	17.89 -0.80 0.00	17.75 -0.82 0.00	11.10 -0.49 0.00	8.20 -0.35 0.00
MARSH_HILL_WT_PWR 323713	18.67 0.51 -0.50	17.35 0.49 -0.44	13.79 0.35 -0.74	13.08 0.40 -0.83	12.52 0.41 -0.61	14.31 0.47 -0.04	13.82 0.64 -1.80	16.82 0.69 -1.54	30.18 0.97 -13.65	31.46 0.88 -14.54	36.37 1.07 -16.82	43.20 1.27 -22.45	49.97 1.70 -24.97	54.08 1.90 -27.83	40.68 1.75 -15.65	35.61 1.49 -12.29	36.04 1.73 -7.70	35.15 1.47 -11.79	25.77 1.29 -4.03	22.27 1.17 -1.35	21.44 0.90 -1.85	20.23 0.84 -0.82	13.43 0.44 -1.41	11.03 0.32 -2.16
MG INDUSTRY___DRP 24185	22.03 0.87 -3.50	20.29 0.79 -3.08	18.49 0.61 -5.18	18.25 0.58 -5.83	16.33 0.53 -4.31	14.69 0.62 -0.27	23.94 0.48 -12.08	25.46 0.58 -10.28	29.17 0.67 -12.93	32.23 0.67 -15.52	27.18 0.85 -7.85	31.71 0.92 -11.31	25.41 0.89 -1.23	27.24 0.93 -1.97	31.15 0.88 -6.99	31.80 0.81 -9.15	33.34 0.99 -5.74	32.86 0.81 -10.16	33.62 0.76 -12.41	30.41 0.73 -9.92	31.77 0.67 -12.41	23.73 0.65 -4.51	19.15 0.36 -7.20	23.33 0.26 -14.52
MID___OSWEGATCHIE_HYD 23849	16.55 -1.11 0.00	15.39 -1.03 0.00	11.89 -0.80 0.00	11.08 -0.77 0.00	10.73 -0.77 0.00	12.94 -0.87 0.00	10.63 -0.75 0.00	13.64 -0.95 0.00	13.74 -1.82 0.00	14.21 -1.83 0.00	16.30 -2.18 0.00	17.08 -2.42 0.00	20.39 -2.91 0.00	21.23 -3.12 0.00	21.37 -1.91 0.00	20.00 -1.83 0.00	24.45 -2.15 0.00	20.13 -1.75 0.00	18.81 -1.64 0.00	18.19 -1.56 0.00	17.37 -1.33 0.00	17.31 -1.26 0.00	10.82 -0.77 0.00	8.02 -0.54 0.00
MID___RAQUETTE_HYD 23851	16.37 -1.29 0.00	15.24 -1.18 0.00	11.79 -0.90 0.00	10.96 -0.89 0.00	10.60 -0.90 0.00	12.77 -1.04 0.00	10.46 -0.92 0.00	13.41 -1.18 0.00	13.20 -2.37 0.00	13.66 -2.37 0.00	15.69 -2.79 0.00	16.39 -3.10 0.00	19.48 -3.82 0.00	20.28 -4.07 0.00	20.81 -2.47 0.00	19.50 -2.34 0.00	23.84 -2.77 0.00	19.61 -2.28 0.00	18.34 -2.11 0.00	17.76 -1.99 0.00	17.05 -1.65 0.00	16.99 -1.58 0.00	10.69 -0.89 0.00	7.96 -0.60 0.00

MILLIKEN___1 23584	18.43 0.33 -0.43	17.13 0.33 -0.38	13.57 0.24 -0.64	12.81 0.25 -0.72	12.27 0.24 -0.53	14.16 0.32 -0.03	13.29 0.35 -1.56	16.49 0.45 -1.45	20.32 0.54 -4.21	21.25 0.53 -4.68	23.59 0.63 -4.48	26.02 0.68 -5.84	29.59 0.93 -5.35	31.29 0.97 -5.97	28.36 0.95 -4.13	26.46 0.92 -3.71	30.03 1.17 -2.26	26.54 0.99 -3.66	23.47 0.84 -2.19	21.89 0.77 -1.37	21.09 0.67 -1.72	19.96 0.63 -0.76	13.19 0.31 -1.29	10.81 0.24 -2.02
MILLIKEN___2 23585	18.43 0.33 -0.43	17.13 0.33 -0.38	13.57 0.24 -0.64	12.81 0.25 -0.72	12.27 0.24 -0.53	14.16 0.32 -0.03	13.29 0.35 -1.56	16.49 0.45 -1.45	20.32 0.54 -4.21	21.25 0.53 -4.68	23.59 0.63 -4.48	26.02 0.68 -5.84	29.59 0.93 -5.35	31.29 0.97 -5.97	28.36 0.95 -4.13	26.46 0.92 -3.71	30.03 1.17 -2.26	26.54 0.99 -3.66	23.47 0.84 -2.19	21.89 0.77 -1.37	21.09 0.67 -1.72	19.96 0.63 -0.76	13.19 0.31 -1.29	10.81 0.24 -2.02
MILLIKEN___DIESEL 23629	18.43 0.33 -0.43	17.13 0.33 -0.38	13.57 0.24 -0.64	12.81 0.25 -0.72	12.27 0.24 -0.53	14.16 0.32 -0.03	13.29 0.35 -1.56	16.49 0.45 -1.45	20.32 0.54 -4.21	21.25 0.53 -4.68	23.59 0.63 -4.48	26.02 0.68 -5.84	29.59 0.93 -5.35	31.29 0.97 -5.97	28.36 0.95 -4.13	26.46 0.92 -3.71	30.03 1.17 -2.26	26.54 0.99 -3.66	23.47 0.84 -2.19	21.89 0.77 -1.37	21.09 0.67 -1.72	19.96 0.63 -0.76	13.19 0.31 -1.29	10.81 0.24 -2.02
MILLSEAT___LFGE 323607	17.94 -0.07 -0.35	16.67 -0.07 -0.31	13.13 -0.08 -0.52	12.45 0.02 -0.58	11.96 0.03 -0.43	13.86 0.03 -0.03	12.87 0.22 -1.28	15.76 0.09 -1.09	24.42 0.29 -8.56	25.39 0.21 -9.15	29.19 0.24 -10.47	33.91 0.47 -13.95	39.57 0.89 -15.39	42.49 1.00 -17.14	32.19 1.00 -7.91	28.97 0.78 -6.35	31.28 0.72 -3.95	28.71 0.70 -6.12	23.45 0.63 -2.36	21.26 0.51 -1.00	20.29 0.30 -1.29	19.54 0.39 -0.58	12.79 0.21 -1.00	10.19 0.12 -1.51
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.10 1.85 -2.59	20.39 1.69 -2.27	17.84 1.32 -3.83	17.38 1.23 -4.30	15.91 1.23 -3.18	15.41 1.41 -0.20	21.18 1.17 -8.63	23.50 1.56 -7.35	26.52 1.71 -9.24	28.87 1.75 -11.09	30.55 2.12 -9.94	30.17 2.26 -8.41	29.81 2.72 -3.78	30.31 2.87 -3.09	32.37 2.75 -6.35	33.95 2.55 -9.56	34.01 3.16 -4.24	33.70 2.52 -9.30	31.66 2.37 -8.84	29.13 2.29 -7.09	29.65 2.13 -8.83	26.81 2.12 -6.13	24.43 1.29 -11.56	19.82 0.92 -10.34
MODEL_CITY_ENERGY 24167	17.55 -0.48 -0.37	16.32 -0.43 -0.33	12.90 -0.34 -0.55	12.25 -0.21 -0.62	11.75 -0.21 -0.46	13.54 -0.29 -0.03	12.69 -0.05 -1.35	15.37 -0.36 -1.15	22.67 -0.17 -7.27	23.58 -0.27 -7.81	26.91 -0.30 -8.72	30.99 -0.10 -11.60	35.98 0.16 -12.52	38.57 0.27 -13.95	35.45 0.26 -11.92	31.21 0.02 -9.35	32.28 -0.18 -5.86	30.83 -0.02 -8.97	23.45 -0.04 -3.04	20.65 -0.16 -1.06	19.73 -0.34 -1.37	18.89 -0.30 -0.62	12.47 -0.17 -1.05	10.05 -0.11 -1.60
MODERN_LFGE___ 323580	17.55 -0.48 -0.37	16.32 -0.43 -0.33	12.90 -0.34 -0.55	12.25 -0.21 -0.62	11.75 -0.21 -0.46	13.54 -0.29 -0.03	12.69 -0.05 -1.35	15.37 -0.36 -1.15	22.67 -0.17 -7.27	23.58 -0.27 -7.81	26.91 -0.30 -8.72	30.99 -0.10 -11.60	35.98 0.16 -12.52	38.57 0.27 -13.95	35.45 0.26 -11.92	31.21 0.02 -9.35	32.28 -0.18 -5.86	30.83 -0.02 -8.97	23.45 -0.04 -3.04	20.65 -0.16 -1.06	19.73 -0.34 -1.37	18.89 -0.30 -0.62	12.47 -0.17 -1.05	10.05 -0.11 -1.60
MOHAWK_PAPER___DRP 24187	22.22 0.94 -3.63	20.43 0.82 -3.19	18.70 0.63 -5.37	18.49 0.60 -6.04	16.50 0.54 -4.46	14.74 0.66 -0.28	24.47 0.49 -12.60	25.88 0.57 -10.72	29.70 0.65 -13.49	32.88 0.66 -16.18	27.72 0.83 -8.40	32.20 0.90 -11.81	25.84 1.12 -1.42	27.66 1.17 -2.14	31.75 1.12 -7.35	32.58 1.05 -9.70	33.88 1.28 -6.00	33.64 1.05 -10.70	34.35 0.96 -12.94	31.03 0.93 -10.35	32.49 0.86 -12.94	24.28 0.85 -4.85	19.87 0.45 -7.84	24.02 0.33 -15.14
MONGAUP___HYD 23641	21.80 1.82 -2.32	20.14 1.68 -2.04	17.43 1.31 -3.43	16.93 1.22 -3.86	15.56 1.21 -2.85	15.38 1.39 -0.18	20.63 1.31 -7.94	23.01 1.66 -6.76	25.87 1.80 -8.50	28.10 1.86 -10.20	30.07 2.18 -9.41	29.59 2.34 -7.76	29.87 2.91 -3.66	30.44 3.14 -2.95	32.18 2.98 -5.92	33.55 2.73 -8.98	33.93 3.41 -3.91	33.40 2.82 -8.69	31.17 2.58 -8.14	28.79 2.51 -6.52	29.15 2.32 -8.14	26.64 2.25 -5.82	24.00 1.38 -11.03	19.08 0.99 -9.53
MONTAUK___DIESEL 23721	26.12 3.58 -4.88	23.53 3.55 -3.56	19.85 2.55 -4.61	18.68 2.43 -4.41	18.55 2.48 -4.57	18.86 2.87 -2.18	22.67 2.60 -8.70	25.03 3.05 -7.39	28.13 3.27 -9.30	30.53 3.34 -11.16	32.47 3.99 -10.00	32.63 4.19 -8.94	33.78 4.96 -5.52	32.69 5.24 -3.11	34.53 4.87 -6.38	36.27 4.80 -9.63	36.56 5.69 -4.25	35.77 4.55 -9.33	33.70 4.36 -8.89	30.78 3.89 -7.13	31.08 3.51 -8.87	28.57 3.84 -6.16	25.50 2.21 -11.70	20.74 1.54 -10.65
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.33 2.07 -2.60	20.58 1.87 -2.29	17.99 1.45 -3.85	17.51 1.34 -4.33	16.04 1.34 -3.20	15.55 1.55 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	29.15 1.96 -11.15	30.81 2.35 -9.98	30.47 2.52 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.69 3.02 -6.38	34.24 2.80 -9.61	34.32 3.46 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.39 2.51 -7.13	29.90 2.34 -8.87	27.06 2.34 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
MUNSVILLE_WIND_PWR 323609	19.63 1.25 -0.72	18.18 1.13 -0.63	14.63 0.88 -1.06	13.87 0.83 -1.19	13.21 0.83 -0.88	14.94 1.08 -0.05	14.98 1.06 -2.54	18.18 1.40 -2.19	22.47 1.54 -5.37	23.64 1.57 -6.03	25.66 1.72 -5.46	28.46 1.91 -7.06	31.73 2.45 -5.99	33.55 2.53 -6.67	30.77 2.44 -5.05	28.88 2.29 -4.75	32.39 2.93 -2.85	29.07 2.45 -4.74	25.71 2.11 -3.15	23.82 1.96 -2.11	23.06 1.74 -2.63	21.36 1.60 -1.19	14.43 0.80 -2.05	12.20 0.56 -3.08
N SALMON___HYD 24042	16.85 -0.81 0.00	15.68 -0.74 0.00	12.12 -0.57 0.00	11.26 -0.59 0.00	10.88 -0.62 0.00	13.12 -0.69 0.00	10.81 -0.57 0.00	13.92 -0.67 0.00	14.41 -1.15 0.00	14.92 -1.12 0.00	17.24 -1.24 0.00	17.95 -1.54 0.00	21.23 -2.07 0.00	22.11 -2.24 0.00	21.67 -1.61 0.00	20.39 -1.44 0.00	24.93 -1.68 0.00	20.46 -1.42 0.00	19.18 -1.27 0.00	18.53 -1.22 0.00	17.76 -0.93 0.00	17.62 -0.95 0.00	11.02 -0.57 0.00	8.13 -0.43 0.00
N.E_GEN_SANDY PD 24062	22.09 1.25 -3.18	20.40 1.18 -2.79	18.30 0.90 -4.71	18.00 0.86 -5.29	16.27 0.86 -3.91	15.07 1.02 -0.24	22.97 0.85 -10.74	24.81 1.08 -9.14	28.23 1.17 -11.49	31.02 1.19 -13.79	29.43 1.44 -9.51	31.28 1.54 -10.24	28.00 1.91 -2.79	29.08 2.00 -2.74	32.17 1.88 -7.00	33.48 1.75 -9.90	33.93 2.13 -5.19	33.87 1.75 -10.23	33.12 1.64 -11.03	30.17 1.60 -8.82	31.21 1.50 -11.02	25.75 1.47 -5.71	22.61 0.87 -10.16	22.11 0.65 -12.90
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.00 1.85 -2.49	20.30 1.69 -2.19	17.70 1.32 -3.69	17.21 1.22 -4.14	15.78 1.22 -3.06	15.40 1.41 -0.19	20.96 1.19 -8.38	23.30 1.58 -7.13	26.25 1.71 -8.97	28.57 1.76 -10.77	30.35 2.12 -9.75	29.95 2.28 -8.18	29.76 2.72 -3.74	30.29 2.90 -3.04	32.24 2.77 -6.20	33.79 2.60 -9.35	33.94 3.22 -4.12	33.52 2.56 -9.08	31.45 2.41 -8.59	28.97 2.33 -6.88	29.44 2.17 -8.58	26.72 2.13 -6.02	24.26 1.31 -11.37	19.53 0.93 -10.04

NARROWS_GT1_1 24228	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT1_2 24229	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT1_3 24230	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT1_4 24231	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT1_5 24232	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT1_6 24233	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT1_7 24234	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT1_8 24235	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT2_1 24236	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT2_2 24237	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT2_3 24238	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT2_4 24239	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT2_5 24240	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT2_6 24241	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38
NARROWS_GT2_7 24242	22.50	20.70	18.08	17.57	16.11	15.55	21.33	23.74	26.84	30.05	32.07	32.96	32.97	33.38	33.75	34.44	34.59	34.15	32.11	29.57	30.07	27.21	24.70	20.00
	2.23	1.99	1.52	1.40	1.41	1.55	1.26	1.76	1.98	2.07	2.49	2.67	3.22	3.38	3.23	2.99	3.72	2.93	2.78	2.69	2.51	2.49	1.52	1.06
	-2.61	-2.29	-3.86	-4.33	-3.20	-0.20	-8.68	-7.39	-9.30	-11.94	-11.10	-10.80	-6.46	-5.65	-7.24	-9.61	-4.25	-9.33	-8.88	-7.13	-8.87	-6.15	-11.59	-10.38

NARROWS_GT2_8 24243	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 2.99 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	22.04 1.38 -3.00	20.32 1.26 -2.64	18.11 0.98 -4.44	17.75 0.91 -4.99	16.08 0.90 -3.69	15.07 1.04 -0.23	22.36 0.94 -10.03	24.28 1.15 -8.54	27.57 1.26 -10.74	30.23 1.30 -12.89	29.46 1.53 -9.44	30.75 1.64 -9.62	28.24 1.96 -2.98	29.22 2.09 -2.77	31.98 1.98 -6.72	33.33 1.85 -9.64	33.77 2.29 -4.87	33.64 1.93 -9.83	32.44 1.68 -10.31	29.65 1.66 -8.24	30.51 1.51 -10.30	25.77 1.49 -5.71	22.78 0.88 -10.32	21.26 0.64 -12.06
NEG CAPITAL___MECHNVIL 23645	22.51 1.08 -3.77	20.64 0.90 -3.31	18.94 0.67 -5.58	18.75 0.64 -6.27	16.75 0.62 -4.63	14.91 0.81 -0.29	25.17 0.60 -13.18	26.48 0.67 -11.22	30.45 0.78 -14.11	33.76 0.79 -16.93	28.19 0.98 -8.73	32.87 1.03 -12.35	26.12 1.37 -1.45	28.00 1.44 -2.21	32.35 1.40 -7.67	33.25 1.31 -10.10	34.48 1.60 -6.27	34.39 1.34 -11.16	35.22 1.23 -13.54	31.76 1.19 -10.83	33.33 1.10 -13.54	24.70 1.10 -5.03	20.28 0.59 -8.10	24.82 0.42 -15.85
NEG CENTRAL_HIGH_ACRES 23767	17.42 -0.53 -0.29	16.18 -0.49 -0.25	12.73 -0.38 -0.42	12.00 -0.32 -0.47	11.55 -0.30 -0.35	13.50 -0.33 -0.02	12.25 -0.18 -1.05	15.11 -0.35 -0.87	14.54 -0.25 0.78	15.08 -0.32 0.64	16.46 -0.35 1.67	16.82 -0.31 2.36	19.42 -0.12 3.76	20.06 -0.10 4.19	21.13 -0.12 2.04	20.62 -0.11 1.10	25.62 -0.21 0.77	20.82 -0.11 0.95	20.94 -0.14 -0.64	20.38 -0.18 -0.81	19.47 -0.26 -1.04	18.86 -0.19 -0.47	12.23 -0.17 -0.81	9.63 -0.15 -1.22
NEG CENTRAL___DRP 24199	18.09 0.12 -0.31	16.81 0.12 -0.27	13.23 0.09 -0.45	12.46 0.11 -0.51	11.99 0.11 -0.38	13.98 0.15 -0.02	12.75 0.25 -1.12	15.80 0.26 -0.95	17.12 0.36 -1.20	17.80 0.32 -1.44	19.75 0.39 -0.88	21.02 0.47 -1.06	24.21 0.70 -0.21	25.35 0.76 -0.24	24.70 0.72 -0.69	23.44 0.65 -0.95	27.93 0.80 -0.53	23.56 0.68 -1.00	22.17 0.59 -1.13	21.17 0.53 -0.88	20.23 0.41 -1.13	19.49 0.41 -0.51	12.66 0.20 -0.88	10.02 0.15 -1.32
NEG CENTRAL___INDECK 23768	18.55 0.48 -0.42	17.23 0.44 -0.36	13.63 0.32 -0.61	12.88 0.34 -0.69	12.38 0.37 -0.51	14.29 0.45 -0.03	13.47 0.58 -1.51	16.50 0.63 -1.29	26.44 0.84 -10.04	27.52 0.75 -10.73	31.67 0.92 -12.26	36.91 1.07 -16.34	42.89 1.59 -18.00	46.09 1.68 -20.06	36.01 1.61 -11.13	32.13 1.46 -8.83	33.80 1.68 -5.52	31.82 1.44 -8.49	24.79 1.27 -3.07	22.07 1.21 -1.11	21.18 0.95 -1.54	20.32 1.06 -0.69	13.33 0.57 -1.18	10.73 0.38 -1.80
NEG CENTRAL___SENECA 23627	18.21 0.21 -0.34	16.92 0.20 -0.30	13.35 0.15 -0.50	12.59 0.18 -0.57	12.11 0.20 -0.42	14.08 0.25 -0.03	12.98 0.35 -1.25	16.03 0.38 -1.06	17.43 0.53 -1.34	18.12 0.48 -1.60	20.05 0.59 -0.97	21.36 0.68 -1.18	24.51 0.98 -0.24	25.69 1.07 -0.27	25.07 1.02 -0.77	23.81 0.92 -1.06	28.29 1.09 -0.59	23.92 0.92 -1.11	22.53 0.82 -1.26	21.46 0.73 -0.98	20.54 0.58 -1.26	19.71 0.58 -0.57	12.85 0.29 -0.98	10.25 0.21 -1.48
NEG CENTRAL___STATE_STREET 24147	18.46 0.49 -0.31	17.15 0.46 -0.27	13.51 0.35 -0.46	12.70 0.34 -0.51	12.22 0.34 -0.38	14.27 0.44 -0.02	12.99 0.48 -1.13	16.13 0.48 -1.07	17.50 0.59 -1.34	18.22 0.58 -1.61	20.17 0.70 -0.98	21.48 0.80 -1.19	24.64 1.10 -0.24	25.79 1.17 -0.27	25.19 1.14 -0.77	23.95 1.07 -1.05	28.53 1.33 -0.59	24.11 1.12 -1.10	22.69 0.98 -1.26	21.62 0.87 -1.00	20.72 0.77 -1.26	19.87 0.74 -0.56	12.91 0.37 -0.95	10.32 0.29 -1.48
NEG MILLWOOD___DRP 24198	22.29 1.91 -2.72	20.60 1.79 -2.39	18.10 1.38 -4.02	17.66 1.29 -4.52	16.13 1.29 -3.34	15.49 1.48 -0.21	21.64 1.26 -9.00	23.91 1.66 -7.66	27.03 1.84 -9.63	29.47 1.88 -11.56	30.68 2.25 -9.94	30.65 2.42 -8.74	29.88 2.91 -3.66	30.53 3.12 -3.06	32.77 3.00 -6.49	34.31 2.80 -9.68	34.41 3.38 -4.42	34.19 2.78 -9.52	32.26 2.56 -9.25	29.61 2.47 -7.39	30.26 2.32 -9.25	26.96 2.26 -6.12	24.43 1.39 -11.45	20.37 0.98 -10.83
NEG NORTH_FLCN_SEA 23793	17.17 -0.49 0.00	15.98 -0.44 0.00	12.35 -0.34 0.00	11.47 -0.38 0.00	11.09 -0.40 0.00	13.36 -0.44 0.00	11.03 -0.35 0.00	14.21 -0.38 0.00	15.02 -0.55 0.00	15.54 -0.50 0.00	17.95 -0.54 0.00	18.75 -0.74 0.00	22.21 -1.09 0.00	23.16 -1.19 0.00	22.23 -1.05 0.00	20.94 -0.90 0.00	25.54 -1.07 0.00	20.99 -0.90 0.00	19.65 -0.80 0.00	18.96 -0.79 0.00	18.11 -0.58 0.00	17.97 -0.59 0.00	11.23 -0.36 0.00	8.28 -0.27 0.00
NEG NORTH_KES_CHATEGAY 23792	16.95 -0.71 0.00	15.78 -0.64 0.00	12.20 -0.50 0.00	11.34 -0.51 0.00	10.96 -0.54 0.00	13.20 -0.61 0.00	10.90 -0.48 0.00	14.03 -0.55 0.00	14.77 -0.79 0.00	15.27 -0.77 0.00	17.63 -0.85 0.00	18.44 -1.05 0.00	21.86 -1.44 0.00	22.79 -1.56 0.00	21.98 -1.30 0.00	20.68 -1.16 0.00	25.25 -1.36 0.00	20.73 -1.16 0.00	19.41 -1.04 0.00	18.73 -1.03 0.00	17.89 -0.80 0.00	17.73 -0.84 0.00	11.09 -0.50 0.00	8.19 -0.37 0.00
NEG NORTH___ALICE_FALLS 23915	17.13 -0.53 0.00	15.95 -0.48 0.00	12.32 -0.37 0.00	11.44 -0.40 0.00	11.05 -0.45 0.00	13.32 -0.48 0.00	11.01 -0.38 0.00	14.16 -0.42 0.00	14.96 -0.61 0.00	15.48 -0.56 0.00	17.91 -0.57 0.00	18.66 -0.84 0.00	22.09 -1.21 0.00	23.01 -1.34 0.00	22.12 -1.16 0.00	20.85 -0.98 0.00	25.46 -1.14 0.00	20.90 -0.98 0.00	19.59 -0.86 0.00	18.91 -0.85 0.00	18.09 -0.60 0.00	17.94 -0.63 0.00	11.19 -0.39 0.00	8.25 -0.31 0.00
NEG NORTH___LWR_SARANAC 23913	17.13 -0.53 0.00	15.95 -0.48 0.00	12.32 -0.37 0.00	11.44 -0.40 0.00	11.05 -0.45 0.00	13.32 -0.48 0.00	11.01 -0.38 0.00	14.16 -0.42 0.00	14.96 -0.61 0.00	15.48 -0.56 0.00	17.91 -0.57 0.00	18.66 -0.84 0.00	22.09 -1.21 0.00	23.01 -1.34 0.00	22.12 -1.16 0.00	20.85 -0.98 0.00	25.46 -1.14 0.00	20.90 -0.98 0.00	19.59 -0.86 0.00	18.91 -0.85 0.00	18.09 -0.60 0.00	17.94 -0.63 0.00	11.19 -0.39 0.00	8.25 -0.31 0.00
NEG NORTH___PLATTSBURG 23628	17.13 -0.53 0.00	15.95 -0.48 0.00	12.32 -0.37 0.00	11.44 -0.40 0.00	11.05 -0.45 0.00	13.32 -0.48 0.00	11.01 -0.38 0.00	14.16 -0.42 0.00	14.96 -0.61 0.00	15.48 -0.56 0.00	17.91 -0.57 0.00	18.66 -0.84 0.00	22.09 -1.21 0.00	23.01 -1.34 0.00	22.12 -1.16 0.00	20.85 -0.98 0.00	25.46 -1.14 0.00	20.90 -0.98 0.00	19.59 -0.86 0.00	18.91 -0.85 0.00	18.09 -0.60 0.00	17.94 -0.63 0.00	11.19 -0.39 0.00	8.25 -0.31 0.00
NEG WEST_LEA_LOCKPORT 23791	17.76 -0.26 -0.36	16.50 -0.25 -0.32	13.03 -0.20 -0.54	12.37 -0.08 -0.61	11.88 -0.07 -0.45	13.70 -0.14 -0.03	12.80 0.09 -1.33	15.60 -0.12 -1.13	29.15 0.11 -13.48	30.34 0.02 -14.28	35.40 0.02 -16.90	42.35 0.25 -22.60	49.50 0.58 -25.62	53.60 0.71 -28.54	33.45 0.70 -9.48	29.81 0.44 -7.53	31.63 0.32 -4.70	29.53 0.39 -7.25	23.43 0.33 -2.65	21.01 0.22 -1.04	20.04 0.00 -1.35	19.21 0.04 -0.61	12.65 0.02 -1.04	10.14 0.01 -1.58

NEG WEST___LANCASTR 23811	18.34 0.25 -0.43	17.06 0.26 -0.38	13.50 0.18 -0.63	12.83 0.27 -0.71	12.31 0.29 -0.53	14.12 0.28 -0.03	13.38 0.44 -1.55	16.41 0.50 -1.32	45.64 0.79 -29.28	47.51 0.66 -30.81	56.84 0.79 -37.57	70.93 1.05 -50.38	83.14 1.42 -58.41	91.10 1.68 -65.07	67.20 1.58 -42.33	55.05 1.27 -31.95	48.20 1.38 -20.21	53.47 1.22 -30.36	29.39 1.14 -7.80	22.01 1.03 -1.23	21.04 0.77 -1.58	20.04 0.76 -0.71	13.25 0.45 -1.21	10.71 0.30 -1.85
NEG_PENN_ALLEGHNY 23528	19.12 0.65 -0.80	17.77 0.64 -0.71	14.36 0.48 -1.19	13.67 0.49 -1.34	12.97 0.48 -0.99	14.43 0.57 -0.06	14.82 0.57 -2.87	17.72 0.69 -2.45	22.91 0.81 -6.53	24.11 0.77 -7.30	26.17 0.92 -6.77	29.34 1.01 -8.83	32.35 1.26 -7.79	34.43 1.39 -8.70	31.04 1.35 -6.41	28.92 1.22 -5.86	31.68 1.52 -3.56	28.96 1.25 -5.83	25.21 1.12 -3.64	23.18 1.05 -2.38	22.57 0.93 -2.94	20.79 0.91 -1.31	14.34 0.52 -2.23	12.39 0.39 -3.44
NEG___GEN_MONROE 24207	18.01 0.05 -0.30	16.72 0.03 -0.26	13.16 0.03 -0.44	12.41 0.07 -0.50	11.96 0.09 -0.37	14.01 0.18 -0.02	12.77 0.30 -1.10	15.76 0.25 -0.93	17.12 0.39 -1.17	17.78 0.34 -1.40	19.76 0.43 -0.85	21.07 0.55 -1.03	24.49 0.98 -0.21	25.63 1.05 -0.23	24.96 1.00 -0.68	23.66 0.90 -0.93	28.00 0.88 -0.52	23.63 0.77 -0.97	22.21 0.65 -1.10	21.20 0.59 -0.85	20.23 0.43 -1.10	19.68 0.61 -0.50	12.73 0.29 -0.86	10.01 0.16 -1.29
NEPA___ENERGY 23901	18.14 -0.04 -0.51	16.89 0.02 -0.45	13.46 0.01 -0.76	12.79 0.09 -0.85	12.23 0.10 -0.63	13.91 0.07 -0.04	13.48 0.25 -1.85	16.36 0.19 -1.58	25.29 0.39 -9.33	26.31 0.22 -10.05	29.88 0.29 -11.11	34.72 0.47 -14.76	39.75 0.65 -15.80	42.81 0.85 -17.61	36.43 0.77 -12.39	32.29 0.57 -9.89	33.39 0.61 -6.17	31.96 0.55 -9.53	24.56 0.53 -3.58	21.74 0.47 -1.51	20.90 0.32 -1.89	19.73 0.32 -0.84	13.22 0.20 -1.44	10.92 0.15 -2.21
NEVERSINK___HYD 23608	20.85 0.46 -2.73	19.23 0.41 -2.40	17.07 0.33 -4.04	16.68 0.28 -4.55	15.18 0.32 -3.36	14.33 0.32 -0.21	20.90 0.42 -9.09	22.91 0.58 -7.74	25.95 0.65 -9.73	28.39 0.67 -11.68	29.14 0.85 -9.81	29.22 0.92 -8.81	28.00 1.16 -3.54	28.61 1.27 -3.00	30.97 1.21 -6.48	32.58 1.13 -9.61	32.52 1.46 -4.45	32.55 1.16 -9.50	31.47 1.68 -9.34	28.86 1.64 -7.47	29.54 1.51 -9.33	26.05 1.47 -6.02	23.68 0.89 -11.21	20.10 0.62 -10.93
NEWTON___FALLS_HYD 23847	16.55 -1.11 0.00	15.39 -1.03 0.00	11.89 -0.80 0.00	11.08 -0.77 0.00	10.73 -0.77 0.00	12.94 -0.87 0.00	10.63 -0.75 0.00	13.64 -0.95 0.00	13.74 -1.82 0.00	14.21 -1.83 0.00	16.30 -2.18 0.00	17.08 -2.42 0.00	20.39 -2.91 0.00	21.23 -3.12 0.00	21.37 -1.91 0.00	20.00 -1.83 0.00	24.45 -2.15 0.00	20.13 -1.75 0.00	18.81 -1.64 0.00	18.19 -1.56 0.00	17.37 -1.33 0.00	17.31 -1.26 0.00	10.82 -0.77 0.00	8.02 -0.54 0.00
NIAGARA_115E_LBMP 323715	17.47 -0.57 -0.37	16.24 -0.51 -0.33	12.83 -0.42 -0.55	12.18 -0.28 -0.62	11.69 -0.26 -0.46	13.46 -0.37 -0.03	12.63 -0.11 -1.36	15.27 -0.48 -1.16	21.30 -0.30 -6.04	22.16 -0.40 -6.53	25.12 -0.44 -7.08	28.65 -0.23 -9.39	33.17 -0.02 -9.89	35.44 0.07 -11.02	35.98 0.07 -12.63	31.56 -0.15 -9.88	32.40 -0.40 -6.19	31.13 -0.22 -9.47	23.38 -0.22 -3.15	20.50 -0.32 -1.07	19.57 -0.50 -1.38	18.74 -0.45 -0.62	12.38 -0.27 -1.06	10.01 -0.16 -1.62
NIAGARA_115W_LBMP 323714	17.41 -0.62 -0.37	16.19 -0.56 -0.33	12.80 -0.44 -0.55	12.16 -0.31 -0.62	11.66 -0.30 -0.46	13.42 -0.41 -0.03	12.58 -0.16 -1.36	15.20 -0.54 -1.15	10.33 -0.37 4.86	10.71 -0.48 4.85	10.67 -0.55 7.26	9.24 -0.35 9.90	10.10 -0.16 13.04	9.76 -0.07 14.52	15.18 -0.07 8.03	16.14 -0.28 5.41	22.52 -0.56 3.53	16.56 -0.33 4.99	20.17 -0.33 -0.05	20.40 -0.42 -1.06	19.47 -0.60 -1.38	18.65 -0.54 -0.62	12.33 -0.31 -1.06	9.97 -0.20 -1.61
NIAGARA_230_LBMP 323716	17.48 -0.55 -0.37	16.25 -0.49 -0.32	12.84 -0.39 -0.54	12.19 -0.27 -0.61	11.70 -0.25 -0.45	13.48 -0.36 -0.03	12.62 -0.10 -1.34	15.34 -0.39 -1.14	2.16 -0.20 13.20	2.18 -0.31 13.55	-0.08 -0.33 18.23	-5.30 -0.14 24.66	-7.19 0.07 30.56	-9.51 0.17 34.03	6.31 0.16 17.13	9.61 -0.07 12.16	18.50 -0.29 7.81	10.40 -0.29 11.37	18.97 -0.11 1.33	20.59 -0.22 -1.05	19.66 -0.39 -1.36	18.85 -0.33 -0.61	12.44 -0.20 -1.05	10.02 -0.13 -1.59
NIAGARA____ 23760	17.45 -0.58 -0.37	16.22 -0.53 -0.33	12.82 -0.42 -0.55	12.18 -0.28 -0.62	11.68 -0.28 -0.46	13.46 -0.37 -0.03	12.61 -0.12 -1.35	15.27 -0.47 -1.15	10.43 -0.28 4.85	10.82 -0.39 4.84	10.81 -0.42 7.24	9.38 -0.23 9.88	10.27 -0.02 13.01	9.94 0.07 14.49	18.07 0.07 5.28	18.30 -0.15 3.38	23.97 -0.40 2.23	18.62 -0.20 3.07	20.68 -0.22 -0.46	20.50 -0.32 -1.06	19.58 -0.49 -1.37	18.76 -0.43 -0.62	12.40 -0.24 -1.06	10.00 -0.16 -1.61
NINE_MILE_1 23575	17.46 -0.35 -0.15	16.23 -0.33 -0.13	12.66 -0.25 -0.22	11.87 -0.23 -0.25	11.47 -0.22 -0.19	13.57 -0.25 -0.01	11.77 -0.19 -0.58	14.80 -0.28 -0.49	15.92 -0.26 -0.62	16.49 -0.29 -0.74	18.47 -0.35 -0.34	19.66 -0.37 -0.54	22.96 -0.37 -0.03	24.04 -0.39 -0.08	23.25 -0.35 -0.32	21.90 -0.35 -0.41	26.45 -0.43 -0.27	21.99 -0.35 -0.46	20.70 -0.33 -0.58	19.88 -0.34 -0.46	18.92 -0.36 -0.58	18.42 -0.33 -0.19	11.66 -0.21 -0.28	9.08 -0.15 -0.68
NINE_MILE_2 23744	17.46 -0.35 -0.15	16.23 -0.33 -0.13	12.66 -0.25 -0.22	11.87 -0.23 -0.25	11.46 -0.22 -0.18	13.57 -0.25 -0.01	11.76 -0.19 -0.58	14.80 -0.28 -0.49	15.92 -0.26 -0.61	16.49 -0.29 -0.74	18.47 -0.35 -0.34	19.68 -0.35 -0.53	22.96 -0.37 -0.03	24.04 -0.39 -0.08	23.25 -0.35 -0.32	21.89 -0.35 -0.41	26.45 -0.43 -0.27	21.99 -0.35 -0.46	20.70 -0.33 -0.58	19.88 -0.34 -0.46	18.92 -0.36 -0.58	18.42 -0.33 -0.19	11.66 -0.21 -0.28	9.08 -0.15 -0.68
NM_CAPITAL___DRP 24208	22.12 0.87 -3.60	20.35 0.77 -3.16	18.61 0.60 -5.32	18.38 0.56 -5.98	16.40 0.48 -4.42	14.67 0.59 -0.27	24.26 0.42 -12.46	25.69 0.50 -10.60	29.48 0.58 -13.34	32.62 0.58 -16.00	27.52 0.74 -8.30	31.97 0.80 -11.67	25.66 0.96 -1.40	27.46 1.00 -2.11	31.50 0.95 -7.27	32.31 0.90 -9.58	33.63 1.09 -5.93	33.36 0.90 -10.58	34.07 0.82 -12.80	30.78 0.79 -10.23	32.21 0.73 -12.79	24.09 0.72 -4.79	19.71 0.38 -7.74	23.80 0.27 -14.97
NM_CENTRAL___DRP 24181	17.91 0.05 -0.20	16.65 0.05 -0.18	13.01 0.03 -0.30	12.21 0.04 -0.33	11.79 0.05 -0.25	13.89 0.07 -0.02	12.22 0.10 -0.74	15.30 0.09 -0.63	16.50 0.14 -0.79	17.12 0.13 -0.95	19.23 0.15 -0.60	20.37 0.18 -0.70	23.76 0.30 -0.15	24.83 0.32 -0.17	24.07 0.33 -0.46	22.78 0.31 -0.64	27.31 0.37 -0.33	22.83 0.31 -0.64	21.41 0.25 -0.71	20.54 0.22 -0.56	19.55 0.15 -0.71	19.06 0.15 -0.34	12.25 0.07 -0.59	9.44 0.05 -0.83
NM_FRONTIER___DRP 24179	17.41 -0.62 -0.37	16.19 -0.56 -0.33	12.80 -0.44 -0.55	12.16 -0.31 -0.62	11.66 -0.30 -0.46	13.42 -0.41 -0.03	12.58 -0.16 -1.36	15.20 -0.54 -1.15	10.33 -0.37 4.86	10.71 -0.48 4.85	10.67 -0.55 7.26	9.24 -0.35 9.90	10.10 -0.16 13.04	9.76 -0.07 14.52	15.18 -0.07 8.03	16.14 -0.28 5.41	22.52 -0.56 3.53	16.56 -0.33 4.99	20.17 -0.33 -0.05	20.40 -0.42 -1.06	19.47 -0.60 -1.38	18.65 -0.54 -0.62	12.33 -0.31 -1.06	9.97 -0.20 -1.61

NM_ST_REGIS___HYD 24053	16.48 -1.18 0.00	15.34 -1.08 0.00	11.87 -0.82 0.00	11.03 -0.82 0.00	10.66 -0.84 0.00	12.85 -0.95 0.00	10.54 -0.84 0.00	13.52 -1.06 0.00	13.45 -2.12 0.00	13.94 -2.10 0.00	16.02 -2.46 0.00	16.72 -2.77 0.00	19.83 -3.47 0.00	20.65 -3.70 0.00	21.00 -2.28 0.00	19.70 -2.14 0.00	24.08 -2.53 0.00	19.81 -2.08 0.00	18.55 -1.90 0.00	17.94 -1.82 0.00	17.22 -1.48 0.00	17.14 -1.43 0.00	10.77 -0.81 0.00	7.99 -0.56 0.00
NORTHPORT___1 23551	24.92 2.40 -4.86	22.26 2.30 -3.53	19.01 1.71 -4.61	17.90 1.65 -4.41	17.72 1.66 -4.57	17.91 1.92 -2.18	21.72 1.64 -8.70	23.94 1.96 -7.39	26.95 2.09 -9.30	29.27 2.07 -11.16	30.83 2.35 -10.00	30.89 2.46 -8.94	31.75 2.94 -5.52	30.42 2.97 -3.11	32.39 2.72 -6.38	34.24 2.77 -9.63	34.03 3.16 -4.25	33.74 2.52 -9.33	31.90 2.56 -8.89	29.18 2.29 -7.13	29.73 2.17 -8.87	27.16 2.43 -6.16	24.84 1.56 -11.69	20.32 1.14 -10.63
NORTHPORT___2 23552	24.92 2.40 -4.86	22.26 2.30 -3.53	19.01 1.71 -4.61	17.90 1.65 -4.41	17.72 1.66 -4.57	17.91 1.92 -2.18	21.72 1.64 -8.70	23.94 1.96 -7.39	26.95 2.09 -9.30	29.27 2.07 -11.16	30.83 2.35 -10.00	30.89 2.46 -8.94	31.75 2.94 -5.52	30.42 2.97 -3.11	32.39 2.72 -6.38	34.24 2.77 -9.63	34.03 3.16 -4.25	33.74 2.52 -9.33	31.90 2.56 -8.89	29.18 2.29 -7.13	29.73 2.17 -8.87	27.16 2.43 -6.16	24.84 1.56 -11.69	20.32 1.14 -10.63
NORTHPORT___3 23553	24.91 2.45 -4.80	22.14 2.27 -3.45	19.03 1.73 -4.61	17.89 1.64 -4.41	17.68 1.61 -4.57	17.86 1.88 -2.18	21.66 1.58 -8.70	23.94 1.96 -7.39	26.98 2.12 -9.30	29.36 2.16 -11.16	31.16 2.68 -10.00	31.26 2.83 -8.94	32.19 3.38 -5.52	30.86 3.41 -3.11	32.85 3.19 -6.38	34.67 3.21 -9.63	34.54 3.67 -4.25	34.15 2.93 -9.33	32.29 2.95 -8.89	29.54 2.65 -7.13	30.13 2.56 -8.87	27.42 2.69 -6.16	24.92 1.67 -11.67	20.33 1.20 -10.57
NORTHPORT___4 23650	24.91 2.45 -4.80	22.14 2.27 -3.45	19.03 1.73 -4.61	17.89 1.64 -4.41	17.68 1.61 -4.57	17.86 1.88 -2.18	21.66 1.58 -8.70	23.94 1.96 -7.39	26.98 2.12 -9.30	29.36 2.16 -11.16	31.16 2.68 -10.00	31.26 2.83 -8.94	32.19 3.38 -5.52	30.86 3.41 -3.11	32.85 3.19 -6.38	34.67 3.21 -9.63	34.54 3.67 -4.25	34.15 2.93 -9.33	32.29 2.95 -8.89	29.54 2.65 -7.13	30.13 2.56 -8.87	27.42 2.69 -6.16	24.92 1.67 -11.67	20.33 1.20 -10.57
NORTHPORT___IC 23718	24.92 2.40 -4.86	22.26 2.30 -3.53	19.01 1.71 -4.61	17.90 1.65 -4.41	17.72 1.66 -4.57	17.91 1.92 -2.18	21.72 1.64 -8.70	23.94 1.96 -7.39	26.95 2.09 -9.30	29.27 2.07 -11.16	30.83 2.35 -10.00	30.89 2.46 -8.94	31.75 2.94 -5.52	30.42 2.97 -3.11	32.39 2.72 -6.38	34.24 2.77 -9.63	34.03 3.16 -4.25	33.74 2.52 -9.33	31.90 2.56 -8.89	29.18 2.29 -7.13	29.73 2.17 -8.87	27.16 2.43 -6.16	24.84 1.56 -11.69	20.32 1.14 -10.63
NPX_GEN_1385_PROXY 323591	24.60 2.08 -4.86	22.06 2.10 -3.53	18.87 1.57 -4.61	17.81 1.55 -4.41	17.64 1.58 -4.57	17.81 1.82 -2.18	21.64 1.56 -8.70	23.83 1.85 -7.39	26.84 1.98 -9.30	28.90 1.83 -11.03	27.01 2.07 -6.46	26.94 2.16 -5.28	27.55 2.56 -1.69	28.00 2.58 -1.07	28.00 2.35 -2.37	28.10 2.45 -3.82	29.90 2.77 -0.53	29.70 2.19 -5.63	28.94 2.23 -6.26	26.66 1.99 -4.91	28.82 1.89 -8.24	24.61 2.15 -3.89	21.84 1.38 -8.88	20.27 1.09 -10.63
NPX_GEN_CSC 323557	25.01 2.47 -4.88	22.61 2.63 -3.56	19.14 1.84 -4.61	18.02 1.77 -4.41	17.94 1.87 -4.57	18.10 2.11 -2.18	21.97 1.89 -8.70	23.99 2.01 -7.39	26.89 2.02 -9.30	29.20 2.00 -11.16	30.87 2.39 -10.00	30.91 2.48 -8.94	31.75 2.94 -5.52	30.47 3.02 -3.11	32.41 2.75 -6.38	34.28 2.82 -9.63	34.11 3.25 -4.25	33.80 2.58 -9.33	31.94 2.60 -8.89	29.18 2.29 -7.13	29.70 2.13 -8.87	27.22 2.49 -6.16	24.77 1.48 -11.70	20.23 1.03 -10.64
NSINS_S_GLNS_FALLS 23858	22.06 0.67 -3.73	20.26 0.56 -3.28	18.62 0.41 -5.52	18.44 0.39 -6.21	16.49 0.40 -4.59	14.66 0.57 -0.28	24.80 0.39 -13.03	26.10 0.42 -11.09	30.01 0.50 -13.95	33.27 0.50 -16.74	27.93 0.63 -8.82	32.37 0.66 -12.22	25.79 0.93 -1.56	27.58 0.97 -2.26	31.86 0.93 -7.65	32.80 0.85 -10.12	33.85 1.04 -6.21	33.91 0.90 -11.13	34.65 0.82 -13.39	31.26 0.81 -10.70	32.82 0.75 -13.38	24.43 0.76 -5.10	20.26 0.38 -8.29	24.48 0.27 -15.66
NUCOR_STEEL___DRP 24197	18.46 0.49 -0.30	17.17 0.48 -0.27	13.49 0.35 -0.45	12.69 0.34 -0.50	12.21 0.34 -0.37	14.26 0.43 -0.02	12.95 0.47 -1.11	15.81 0.38 -0.84	17.11 0.48 -1.06	17.76 0.45 -1.27	19.80 0.54 -0.78	21.07 0.64 -0.93	24.40 0.91 -0.19	25.54 0.97 -0.21	24.85 0.95 -0.62	23.59 0.90 -0.86	28.19 1.12 -0.46	23.69 0.92 -0.89	22.28 0.84 -0.99	21.29 0.75 -0.78	20.32 0.64 -0.99	19.69 0.65 -0.47	12.72 0.32 -0.81	9.98 0.27 -1.16
NYISO_LBMP_REFERENCE 24008	17.66 0.00 0.00	16.42 0.00 0.00	12.69 0.00 0.00	11.85 0.00 0.00	11.50 0.00 0.00	13.81 0.00 0.00	11.38 0.00 0.00	14.59 0.00 0.00	15.57 0.00 0.00	16.04 0.00 0.00	18.48 0.00 0.00	19.49 0.00 0.00	23.30 0.00 0.00	24.35 0.00 0.00	23.28 0.00 0.00	21.84 0.00 0.00	26.61 0.00 0.00	21.89 0.00 0.00	20.45 0.00 0.00	19.75 0.00 0.00	18.69 0.00 0.00	18.57 0.00 0.00	11.59 0.00 0.00	8.56 0.00 0.00
NYPA_BRENTWD___GT 24164	25.18 2.60 -4.93	22.53 2.48 -3.62	19.14 1.84 -4.61	18.01 1.75 -4.41	17.84 1.77 -4.57	18.03 2.04 -2.18	21.81 1.73 -8.70	24.05 2.07 -7.39	27.07 2.21 -9.30	29.41 2.21 -11.16	31.07 2.59 -10.00	31.15 2.71 -8.94	32.05 3.24 -5.52	30.77 3.31 -3.11	32.71 3.05 -6.38	34.54 3.08 -9.63	34.43 3.57 -4.25	34.04 2.82 -9.33	32.18 2.84 -8.89	29.49 2.61 -7.13	30.05 2.49 -8.87	27.48 2.75 -6.16	24.99 1.69 -11.72	20.46 1.21 -10.69
NYPA_GOWANUS___GT5 24156	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 2.99 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38
NYPA_GOWANUS___GT6 24157	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 2.99 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38
NYPA_HARLEM__RVR__GT1 24160	22.42 2.15 -2.61	20.65 1.94 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.55 1.55 -0.20	21.29 1.23 -8.67	23.66 1.69 -7.38	26.72 1.87 -9.29	29.12 1.94 -11.15	30.78 2.33 -9.97	30.42 2.48 -8.46	30.05 2.96 -3.79	30.59 3.14 -3.10	32.63 2.98 -6.37	34.14 2.71 -9.60	34.26 3.41 -4.25	33.88 2.67 -9.32	31.85 2.54 -8.87	29.37 2.49 -7.12	29.87 2.32 -8.86	27.01 2.30 -6.14	24.58 1.41 -11.59	19.90 0.96 -10.38

NYPA_HARLEM__RVR_GT2 24161	22.42 2.15 -2.61	20.65 1.94 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.55 1.55 -0.20	21.29 1.23 -8.67	23.66 1.69 -7.38	26.72 1.87 -9.29	29.12 1.94 -11.15	30.78 2.33 -9.97	30.42 2.48 -8.46	30.05 2.96 -3.79	30.59 3.14 -3.10	32.63 2.98 -6.37	34.14 2.71 -9.60	34.26 3.41 -4.25	33.88 2.67 -9.32	31.85 2.54 -8.87	29.37 2.49 -7.12	29.87 2.32 -8.86	27.01 2.30 -6.14	24.58 1.41 -11.59	19.90 0.96 -10.38
NYPA_KENT____GT 24152	22.48 2.21 -2.61	20.68 1.97 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.35 1.29 -8.68	23.76 1.78 -7.39	26.84 1.98 -9.30	30.11 2.05 -12.02	32.17 2.48 -11.21	33.17 2.65 -11.02	33.21 3.19 -6.72	33.61 3.36 -5.90	33.82 3.21 -7.33	34.39 2.95 -9.61	34.53 3.67 -4.25	34.11 2.89 -9.33	32.07 2.74 -8.88	29.55 2.67 -7.13	30.05 2.49 -8.87	27.17 2.45 -6.15	24.69 1.51 -11.59	19.99 1.05 -10.38
NYPA_POUCH1____GT 24155	22.48 2.21 -2.61	20.68 1.97 -2.29	18.06 1.51 -3.86	17.55 1.37 -4.33	16.09 1.39 -3.20	15.51 1.51 -0.20	21.29 1.22 -8.69	23.69 1.71 -7.40	26.78 1.91 -9.30	30.37 2.02 -12.31	32.54 2.44 -11.62	33.99 2.61 -11.88	34.14 3.14 -7.70	34.49 3.31 -6.83	34.09 3.17 -7.64	34.38 2.93 -9.61	34.51 3.65 -4.26	34.09 2.87 -9.34	32.05 2.72 -8.88	29.54 2.65 -7.14	30.04 2.47 -8.87	27.15 2.43 -6.15	24.68 1.50 -11.59	19.98 1.04 -10.38
NYPA_VERNON____GT2 24162	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.59 1.59 -0.20	21.37 1.31 -8.68	23.77 1.79 -7.39	26.84 1.98 -9.30	30.19 2.05 -12.10	32.26 2.46 -11.32	33.38 2.63 -11.25	33.45 3.17 -6.98	33.81 3.31 -6.15	33.85 3.17 -7.41	34.35 2.90 -9.61	34.48 3.62 -4.25	34.06 2.84 -9.33	32.05 2.72 -8.88	29.51 2.63 -7.13	30.01 2.45 -8.87	27.15 2.43 -6.15	24.66 1.48 -11.59	19.98 1.04 -10.38
NYPA_VERNON____GT3 24163	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.59 1.59 -0.20	21.37 1.31 -8.68	23.77 1.79 -7.39	26.84 1.98 -9.30	30.19 2.05 -12.10	32.26 2.46 -11.32	33.38 2.63 -11.25	33.45 3.17 -6.98	33.81 3.31 -6.15	33.85 3.17 -7.41	34.35 2.90 -9.61	34.48 3.62 -4.25	34.06 2.84 -9.33	32.05 2.72 -8.88	29.51 2.63 -7.13	30.01 2.45 -8.87	27.15 2.43 -6.15	24.66 1.48 -11.59	19.98 1.04 -10.38
NYPA__ASTORIA_CC1 323568	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.81 1.95 -9.30	30.00 2.02 -11.94	32.00 2.42 -11.10	32.88 2.59 -10.79	32.88 3.12 -6.46	33.26 3.26 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
NYPA__ASTORIA_CC2 323569	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.11 1.41 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.81 1.95 -9.30	30.00 2.02 -11.94	32.00 2.42 -11.10	32.88 2.59 -10.79	32.88 3.12 -6.46	33.26 3.26 -5.65	33.64 3.12 -7.24	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
NYPA__HOLTSVILL 23794	25.03 2.49 -4.88	22.42 2.45 -3.55	19.08 1.78 -4.61	17.97 1.72 -4.41	17.83 1.76 -4.57	18.00 2.02 -2.18	21.83 1.75 -8.70	24.01 2.03 -7.39	27.00 2.13 -9.30	29.31 2.12 -11.16	30.96 2.48 -10.00	31.03 2.59 -8.94	31.89 3.08 -5.52	30.62 3.16 -3.11	32.55 2.89 -6.38	34.39 2.93 -9.63	34.24 3.38 -4.25	33.91 2.69 -9.33	32.04 2.70 -8.89	29.30 2.41 -7.13	29.83 2.26 -8.87	27.33 2.60 -6.16	24.87 1.59 -11.70	20.33 1.13 -10.64
NYPA____HELLGATE_GT1 24158	22.42 2.15 -2.61	20.65 1.94 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.55 1.55 -0.20	21.29 1.23 -8.67	23.66 1.69 -7.38	26.72 1.87 -9.29	29.12 1.94 -11.15	30.78 2.33 -9.97	30.42 2.48 -8.46	30.05 2.96 -3.79	30.59 3.14 -3.10	32.63 2.98 -6.37	34.14 2.71 -9.60	34.26 3.41 -4.25	33.88 2.67 -9.32	31.85 2.54 -8.87	29.37 2.49 -7.12	29.87 2.32 -8.86	27.01 2.30 -6.14	24.58 1.41 -11.59	19.90 0.96 -10.38
NYPA____HELLGATE_GT2 24159	22.42 2.15 -2.61	20.65 1.94 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.16 1.46 -3.20	15.55 1.55 -0.20	21.29 1.23 -8.67	23.66 1.69 -7.38	26.72 1.87 -9.29	29.12 1.94 -11.15	30.78 2.33 -9.97	30.42 2.48 -8.46	30.05 2.96 -3.79	30.59 3.14 -3.10	32.63 2.98 -6.37	34.14 2.71 -9.60	34.26 3.41 -4.25	33.88 2.67 -9.32	31.85 2.54 -8.87	29.37 2.49 -7.12	29.87 2.32 -8.86	27.01 2.30 -6.14	24.58 1.41 -11.59	19.90 0.96 -10.38
NYS_BARGE__HYD 23848	17.79 -0.23 -0.36	16.53 -0.21 -0.32	13.04 -0.19 -0.54	12.38 -0.07 -0.60	11.89 -0.06 -0.44	13.72 -0.11 -0.03	12.80 0.10 -1.32	15.61 -0.10 -1.12	26.23 0.12 -10.54	27.29 0.03 -11.22	31.57 0.04 -13.05	37.18 0.27 -17.42	43.37 0.60 -19.47	46.77 0.73 -21.69	34.07 0.74 -10.05	30.27 0.48 -7.95	31.92 0.34 -4.97	29.94 0.41 -7.64	23.54 0.37 -2.73	21.02 0.24 -1.03	20.05 0.02 -1.34	19.25 0.07 -0.60	12.65 0.03 -1.03	10.14 0.02 -1.57
O.H_GEN_BRUCE 24063	17.64 -0.42 -0.41	16.42 -0.36 -0.36	13.01 -0.29 -0.61	12.35 -0.18 -0.68	11.84 -0.16 -0.50	13.59 -0.25 -0.03	12.85 -0.02 -1.49	15.55 -0.25 -1.21	9.00 -0.05 6.52	9.27 -0.16 6.61	8.72 -0.17 9.60	6.46 0.02 13.05	6.60 0.21 16.91	5.86 0.34 18.83	13.99 0.30 9.59	15.40 0.09 6.52	22.31 -0.05 4.24	15.90 0.04 6.03	20.42 0.04 0.07	20.90 -0.04 -1.19	20.00 -0.21 -1.51	19.10 -0.15 -0.68	12.65 -0.09 -1.16	10.27 -0.05 -1.77
OAK_ORCHARD__HYD 24046	17.83 -0.12 -0.29	16.55 -0.13 -0.26	13.02 -0.11 -0.44	12.28 -0.06 -0.49	11.81 -0.05 -0.36	13.80 -0.03 -0.02	12.57 0.10 -1.08	15.52 0.01 -0.92	15.46 0.16 0.27	16.04 0.10 0.10	17.59 0.13 1.03	18.23 0.23 1.49	21.07 0.56 2.78	21.86 0.61 3.10	22.25 0.60 1.64	21.57 0.52 0.79	26.51 0.48 0.57	21.67 0.44 0.65	21.56 0.37 -0.75	20.91 0.32 -0.84	19.95 0.17 -1.09	19.38 0.32 -0.49	12.57 0.14 -0.85	9.90 0.07 -1.28
OCC_CHEM__DRP 24175	17.47 -0.57 -0.37	16.22 -0.53 -0.33	12.83 -0.42 -0.55	12.18 -0.28 -0.62	11.69 -0.26 -0.46	13.46 -0.37 -0.03	12.62 -0.12 -1.36	15.26 -0.48 -1.16	11.41 -0.31 3.84	11.84 -0.42 3.78	12.08 -0.48 5.92	11.12 -0.27 8.10	12.33 -0.07 10.90	12.24 0.02 12.13	16.41 0.05 6.91	17.05 -0.20 4.59	23.15 -0.45 3.00	17.43 -0.24 4.22	20.44 -0.22 -0.21	20.48 -0.34 -1.06	19.57 -0.50 -1.38	18.72 -0.46 -0.62	12.38 -0.27 -1.06	10.01 -0.16 -1.61
OLIN_CORP_DRP 24177	17.52 -0.51 -0.38	16.28 -0.48 -0.33	12.87 -0.38 -0.56	12.22 -0.25 -0.63	11.73 -0.23 -0.46	13.50 -0.33 -0.03	12.66 -0.09 -1.37	15.33 -0.42 -1.17	22.30 -0.22 -6.95	23.20 -0.32 -7.48	26.40 -0.37 -8.29	30.35 -0.16 -11.01	35.17 0.07 -11.80	37.67 0.17 -13.15	40.05 0.16 -16.61	34.60 -0.07 -12.83	34.38 -0.29 -8.07	34.03 -0.11 -12.26	24.07 -0.14 -3.76	20.59 -0.24 -1.07	19.68 -0.41 -1.39	18.82 -0.37 -0.63	12.44 -0.22 -1.07	10.05 -0.14 -1.63

OLIN_CORP_DSASP 323712	17.47 -0.57 -0.37	16.22 -0.53 -0.33	12.83 -0.42 -0.55	12.18 -0.28 -0.62	11.69 -0.26 -0.46	13.46 -0.37 -0.03	12.62 -0.12 -1.36	15.26 -0.48 -1.16	11.41 -0.31 3.84	11.84 -0.42 3.78	12.08 -0.48 5.92	11.12 -0.27 8.10	12.33 -0.07 10.90	12.24 0.02 12.13	16.41 0.05 6.91	17.05 -0.20 4.59	23.15 -0.45 3.00	17.43 -0.24 4.22	20.44 -0.22 -0.21	20.48 -0.34 -1.06	19.57 -0.50 -1.38	18.72 -0.46 -0.62	12.38 -0.27 -1.06	10.01 -0.16 -1.61
ONEIDA_HERK_LFGE 323681	17.89 0.23 0.00	16.62 0.20 0.00	12.85 0.15 0.00	11.99 0.14 0.00	11.65 0.15 0.00	14.01 0.21 0.00	11.57 0.19 0.00	14.81 0.22 0.00	15.70 0.14 0.00	16.17 0.13 0.00	18.58 0.09 0.00	19.61 0.12 0.00	23.49 0.19 0.00	24.52 0.17 0.00	23.61 0.33 0.00	22.14 0.31 0.00	27.01 0.40 0.00	22.26 0.37 0.00	20.74 0.29 0.00	20.07 0.32 0.00	18.99 0.30 0.00	18.85 0.28 0.00	11.69 0.10 0.00	8.62 0.07 0.00
ONONDAGA_REF_OCCRA 23987	18.01 0.11 -0.24	16.73 0.10 -0.21	13.11 0.06 -0.35	12.32 0.07 -0.40	11.87 0.08 -0.29	13.93 0.11 -0.02	12.41 0.15 -0.88	15.50 0.16 -0.75	16.71 0.20 -0.94	17.36 0.19 -1.13	19.41 0.22 -0.70	20.58 0.25 -0.84	23.87 0.40 -0.18	24.96 0.41 -0.19	24.25 0.42 -0.55	22.99 0.39 -0.76	27.49 0.48 -0.41	23.07 0.41 -0.77	21.64 0.33 -0.87	20.74 0.30 -0.69	19.80 0.24 -0.87	19.20 0.22 -0.40	12.39 0.10 -0.70	9.66 0.09 -1.02
ONONDAGA___COGEN 23986	17.96 0.07 -0.23	16.69 0.07 -0.21	13.09 0.05 -0.35	12.29 0.06 -0.39	11.84 0.06 -0.29	13.91 0.08 -0.02	12.37 0.13 -0.86	15.43 0.12 -0.72	16.63 0.16 -0.91	17.26 0.13 -1.09	19.30 0.15 -0.68	20.47 0.18 -0.81	23.75 0.28 -0.17	24.83 0.29 -0.19	24.11 0.30 -0.53	22.85 0.28 -0.73	27.35 0.34 -0.40	22.95 0.31 -0.75	21.54 0.25 -0.85	20.64 0.22 -0.67	19.69 0.15 -0.85	19.13 0.17 -0.39	12.35 0.08 -0.68	9.62 0.07 -0.99
ONTARIO___LFGE 23819	18.21 0.21 -0.34	16.92 0.20 -0.30	13.35 0.15 -0.50	12.59 0.18 -0.57	12.11 0.20 -0.42	14.08 0.25 -0.03	12.98 0.35 -1.25	16.03 0.38 -1.06	17.43 0.53 -1.34	18.12 0.48 -1.60	20.05 0.59 -0.97	21.36 0.68 -1.18	24.51 0.98 -0.24	25.69 1.07 -0.27	25.07 1.02 -0.77	23.81 0.92 -1.06	28.29 1.09 -0.59	23.92 0.92 -1.11	22.53 0.82 -1.26	21.46 0.73 -0.98	20.54 0.58 -1.26	19.71 0.58 -0.57	12.85 0.29 -0.98	10.25 0.21 -1.48
ORANGEVILLE_WT_PWR 323706	18.21 0.11 -0.44	16.93 0.12 -0.39	13.41 0.06 -0.66	12.74 0.15 -0.74	12.20 0.16 -0.55	13.99 0.15 -0.03	13.32 0.33 -1.61	16.24 0.28 -1.37	47.36 0.58 -31.21	49.35 0.48 -32.83	59.13 0.57 -40.07	74.04 0.80 -53.74	86.82 1.16 -62.36	95.15 1.34 -69.47	61.53 1.21 -37.04	50.84 0.96 -28.05	45.35 1.01 -17.73	49.48 0.92 -26.68	28.32 0.82 -7.06	21.67 0.73 -1.19	20.80 0.47 -1.64	19.77 0.46 -0.73	13.11 0.27 -1.25	10.66 0.18 -1.92
OSWEGATCHIE___HYD 24044	16.55 -1.11 0.00	15.39 -1.03 0.00	11.89 -0.80 0.00	11.08 -0.77 0.00	10.73 -0.77 0.00	12.94 -0.87 0.00	10.63 -0.75 0.00	13.64 -0.95 0.00	13.74 -1.82 0.00	14.21 -1.83 0.00	16.30 -2.18 0.00	17.08 -2.42 0.00	20.39 -2.91 0.00	21.23 -3.12 0.00	21.37 -1.91 0.00	20.00 -1.83 0.00	24.45 -2.15 0.00	20.13 -1.75 0.00	18.81 -1.64 0.00	18.19 -1.56 0.00	17.37 -1.33 0.00	17.31 -1.26 0.00	10.82 -0.77 0.00	8.02 -0.54 0.00
OSWEGO___5 23606	17.60 -0.23 -0.17	16.36 -0.21 -0.15	12.78 -0.17 -0.26	11.99 -0.14 -0.29	11.57 -0.14 -0.21	13.67 -0.15 -0.01	11.93 -0.10 -0.65	14.97 -0.17 -0.56	16.12 -0.14 -0.70	16.70 -0.18 -0.84	18.78 -0.22 -0.52	19.90 -0.21 -0.62	23.24 -0.19 -0.13	24.30 -0.20 -0.14	23.52 -0.16 -0.41	22.22 -0.18 -0.56	26.70 -0.21 -0.31	22.32 -0.15 -0.58	20.94 -0.16 -0.66	20.10 -0.18 -0.52	19.14 -0.21 -0.66	18.68 -0.19 -0.30	11.98 -0.13 -0.52	9.23 -0.09 -0.77
OSWEGO___6 23613	17.60 -0.23 -0.17	16.36 -0.21 -0.15	12.78 -0.17 -0.26	11.99 -0.14 -0.29	11.57 -0.14 -0.21	13.67 -0.15 -0.01	11.93 -0.10 -0.65	14.97 -0.17 -0.56	16.12 -0.14 -0.70	16.70 -0.18 -0.84	18.78 -0.22 -0.52	19.90 -0.21 -0.62	23.24 -0.19 -0.13	24.30 -0.20 -0.14	23.52 -0.16 -0.41	22.22 -0.18 -0.56	26.70 -0.21 -0.31	22.32 -0.15 -0.58	20.94 -0.16 -0.66	20.10 -0.18 -0.52	19.14 -0.21 -0.66	18.68 -0.19 -0.30	11.98 -0.13 -0.52	9.23 -0.09 -0.77
OUTOKUMPU-AB___DRP 24206	18.00 -0.04 -0.38	16.71 -0.05 -0.33	13.19 -0.06 -0.56	12.54 0.06 -0.63	12.03 0.07 -0.47	13.86 0.03 -0.03	12.98 0.22 -1.38	15.85 0.09 -1.17	29.11 0.34 -13.21	30.30 0.26 -14.01	35.24 0.24 -16.51	42.06 0.49 -22.08	49.11 0.86 -24.94	53.16 1.02 -27.79	41.32 1.05 -16.99	35.67 0.72 -13.12	35.52 0.67 -8.25	35.12 0.70 -12.53	24.97 0.70 -3.83	21.37 0.53 -1.08	20.37 0.28 -1.40	19.51 0.32 -0.63	12.85 0.18 -1.08	10.30 0.10 -1.64
OXBOW___ 24026	17.75 -0.28 -0.38	16.51 -0.25 -0.33	13.03 -0.22 -0.56	12.39 -0.08 -0.62	11.88 -0.08 -0.46	13.68 -0.15 -0.03	12.82 0.07 -1.37	15.59 -0.16 -1.16	20.36 0.05 -4.75	21.17 -0.05 -5.18	23.79 -0.07 -5.38	26.75 0.16 -7.10	30.93 0.47 -7.16	32.91 0.58 -7.98	29.04 0.63 -5.13	26.51 0.35 -4.33	29.46 0.19 -2.67	26.41 0.31 -4.22	22.77 0.29 -2.03	20.98 0.16 -1.07	20.03 -0.06 -1.39	19.16 -0.04 -0.62	12.64 -0.01 -1.07	10.17 -0.02 -1.63
OXY_CHEM_DSASP 323612	17.47 -0.57 -0.37	16.22 -0.53 -0.33	12.83 -0.42 -0.55	12.18 -0.28 -0.62	11.69 -0.26 -0.46	13.46 -0.37 -0.03	12.62 -0.12 -1.36	15.26 -0.48 -1.16	11.41 -0.31 3.84	11.84 -0.42 3.78	12.08 -0.48 5.92	11.12 -0.27 8.10	12.33 -0.07 10.90	12.24 0.02 12.13	16.41 0.05 6.91	17.05 -0.20 4.59	23.15 -0.45 3.00	17.43 -0.24 4.22	20.44 -0.22 -0.21	20.48 -0.34 -1.06	19.57 -0.50 -1.38	18.72 -0.46 -0.62	12.38 -0.27 -1.06	10.01 -0.16 -1.61
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.47 -0.57 -0.37	16.22 -0.53 -0.33	12.83 -0.42 -0.55	12.18 -0.28 -0.62	11.69 -0.26 -0.46	13.46 -0.37 -0.03	12.62 -0.12 -1.36	15.26 -0.48 -1.16	11.41 -0.31 3.84	11.84 -0.42 3.78	12.08 -0.48 5.92	11.12 -0.27 8.10	12.33 -0.07 10.90	12.24 0.02 12.13	16.41 0.05 6.91	17.05 -0.20 4.59	23.15 -0.45 3.00	17.43 -0.24 4.22	20.44 -0.22 -0.21	20.48 -0.34 -1.06	19.57 -0.50 -1.38	18.72 -0.46 -0.62	12.38 -0.27 -1.06	10.01 -0.16 -1.61
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.55 1.37 -4.33	16.13 1.44 -3.20	15.55 1.55 -0.20	21.31 1.25 -8.67	23.69 1.72 -7.38	26.75 1.90 -9.29	29.14 1.96 -11.15	30.80 2.35 -9.97	30.46 2.52 -8.46	30.11 3.03 -3.79	30.61 3.16 -3.10	32.68 3.02 -6.37	34.21 2.77 -9.60	34.31 3.46 -4.25	33.92 2.71 -9.32	31.91 2.60 -8.87	29.41 2.53 -7.12	29.89 2.34 -8.86	27.03 2.32 -6.14	24.60 1.42 -11.59	19.91 0.97 -10.38
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.15 1.45 -3.20	15.55 1.55 -0.20	21.31 1.25 -8.67	23.69 1.72 -7.38	26.75 1.90 -9.29	29.16 1.97 -11.15	30.82 2.37 -9.97	30.48 2.53 -8.46	30.11 3.03 -3.79	30.64 3.19 -3.10	32.68 3.02 -6.37	34.23 2.80 -9.60	34.31 3.46 -4.25	33.92 2.71 -9.32	31.91 2.60 -8.87	29.41 2.53 -7.12	29.91 2.36 -8.86	27.05 2.34 -6.14	24.61 1.44 -11.59	19.91 0.98 -10.38

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.30 0.23 -0.41	17.00 0.21 -0.36	13.44 0.14 -0.61	12.78 0.25 -0.69	12.26 0.25 -0.51	14.09 0.25 -0.03	13.30 0.42 -1.50	16.32 0.45 -1.28	46.05 0.76 -29.72	47.95 0.66 -31.26	57.44 0.78 -38.18	71.77 1.07 -51.21	84.24 1.49 -59.45	92.28 1.70 -66.23	68.41 1.65 -43.47	55.91 1.31 -32.77	48.75 1.41 -20.74	54.28 1.27 -31.13	29.53 1.17 -7.92	21.94 1.01 -1.18	20.97 0.75 -1.52	20.00 0.74 -0.68	13.18 0.43 -1.17	10.61 0.27 -1.78
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.29 1.91 -2.72	20.60 1.79 -2.39	18.10 1.38 -4.02	17.66 1.29 -4.52	16.13 1.29 -3.34	15.49 1.48 -0.21	21.64 1.26 -9.00	23.91 1.66 -7.66	27.03 1.84 -9.63	29.47 1.88 -11.56	30.68 2.25 -9.94	30.65 2.42 -8.74	29.88 2.91 -3.66	30.53 3.12 -3.06	32.77 3.00 -6.49	34.31 2.80 -9.68	34.41 3.38 -4.42	34.19 2.78 -9.52	32.26 2.56 -9.25	29.61 2.47 -7.39	30.26 2.32 -9.25	26.96 2.26 -6.12	24.43 1.39 -11.45	20.37 0.98 -10.83
PEEKSKILL____ 23653	22.05 1.82 -2.57	20.34 1.66 -2.26	17.80 1.30 -3.81	17.32 1.20 -4.28	15.86 1.20 -3.16	15.38 1.38 -0.20	21.12 1.15 -8.59	23.44 1.53 -7.32	26.45 1.68 -9.20	28.80 1.72 -11.04	30.46 2.07 -9.91	30.09 2.22 -8.38	29.73 2.66 -3.78	30.26 2.82 -3.09	32.31 2.70 -6.33	33.88 2.51 -9.53	33.94 3.11 -4.22	33.62 2.47 -9.26	31.58 2.33 -8.80	29.06 2.25 -7.06	29.58 2.09 -8.79	26.76 2.08 -6.11	24.38 1.26 -11.53	19.76 0.91 -10.29
PGE MADISON____WINDPWR 24146	19.63 1.25 -0.72	18.18 1.13 -0.63	14.63 0.88 -1.06	13.87 0.83 -1.19	13.21 0.83 -0.88	14.94 1.08 -0.05	14.98 1.06 -2.54	18.18 1.40 -2.19	22.47 1.54 -5.37	23.64 1.57 -6.03	25.66 1.72 -5.46	28.46 1.91 -7.06	31.73 2.45 -5.99	33.55 2.53 -6.67	30.77 2.44 -5.05	28.88 2.29 -4.75	32.39 2.93 -2.85	29.07 2.45 -4.74	25.71 2.11 -3.15	23.82 1.96 -2.11	23.06 1.74 -2.63	21.36 1.60 -1.19	14.43 0.80 -2.05	12.20 0.56 -3.08
PIERCEFIELD____HYD 23852	16.37 -1.29 0.00	15.24 -1.18 0.00	11.79 -0.90 0.00	10.96 -0.89 0.00	10.60 -0.90 0.00	12.77 -1.04 0.00	10.46 -0.92 0.00	13.41 -1.18 0.00	13.20 -2.37 0.00	13.66 -2.37 0.00	15.69 -2.79 0.00	16.39 -3.10 0.00	19.48 -3.82 0.00	20.28 -4.07 0.00	20.81 -2.47 0.00	19.50 -2.34 0.00	23.84 -2.77 0.00	19.61 -2.28 0.00	18.34 -2.11 0.00	17.76 -1.99 0.00	17.05 -1.65 0.00	16.99 -1.58 0.00	10.69 -0.89 0.00	7.96 -0.60 0.00
PINELAWN_CC_1 323563	25.35 2.51 -5.19	22.73 2.33 -3.97	19.06 1.76 -4.61	17.93 1.67 -4.41	17.72 1.66 -4.57	17.91 1.92 -2.18	21.73 1.65 -8.70	23.99 2.01 -7.39	27.04 2.18 -9.30	29.39 2.20 -11.16	30.96 2.48 -10.00	31.01 2.57 -8.94	31.89 3.08 -5.52	30.57 3.12 -3.11	32.57 2.91 -6.38	34.41 2.95 -9.63	34.24 3.38 -4.25	33.89 2.67 -9.33	32.04 2.70 -8.89	29.32 2.43 -7.13	30.11 2.54 -8.87	27.46 2.71 -6.18	25.08 1.68 -11.82	20.70 1.21 -10.93
PJM_GEN_HTP_PROXY 323702	22.33 2.07 -2.60	20.58 1.87 -2.29	17.99 1.45 -3.85	17.53 1.35 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	29.16 1.97 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.06 2.34 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
PJM_GEN_KEystone 24065	20.14 0.92 -1.56	18.65 0.85 -1.37	15.66 0.66 -2.31	15.10 0.66 -2.59	14.08 0.67 -1.92	14.67 0.75 -0.12	17.38 0.71 -5.29	19.95 0.86 -4.51	25.08 1.03 -8.49	26.76 0.98 -9.74	29.19 1.20 -9.51	30.97 1.34 -10.13	33.01 1.65 -8.06	34.57 1.83 -8.39	33.19 1.75 -8.17	32.25 1.53 -8.89	33.11 1.86 -4.64	32.00 1.51 -8.61	27.95 1.43 -6.07	25.48 1.38 -4.34	25.32 1.21 -5.41	23.35 1.23 -3.55	18.96 0.74 -6.64	15.43 0.54 -6.33
PJM_GEN_NEPTUNE_PROXY 323594	24.56 2.26 -4.64	21.73 2.07 -3.24	18.90 1.60 -4.61	17.77 1.52 -4.41	17.55 1.48 -4.57	17.71 1.73 -2.18	21.52 1.45 -8.69	23.76 1.78 -7.39	26.79 1.93 -9.30	29.17 1.97 -11.16	30.96 2.48 -10.00	31.05 2.61 -8.94	31.96 3.14 -5.52	30.57 3.12 -3.11	32.55 2.89 -6.38	34.41 2.95 -9.63	34.19 3.33 -4.25	33.87 2.65 -9.33	32.04 2.70 -8.89	29.30 2.41 -7.13	29.94 2.37 -8.87	27.18 2.47 -6.14	24.74 1.55 -11.61	20.10 1.12 -10.42
PJM_GEN_VFT_PROXY 323633	22.29 2.03 -2.60	20.55 1.84 -2.29	17.98 1.43 -3.85	17.51 1.34 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.34 1.27 -8.68	23.67 1.69 -7.39	26.71 1.85 -9.30	29.08 1.89 -11.15	30.74 2.27 -9.98	30.39 2.44 -8.46	30.03 2.94 -3.79	30.52 3.07 -3.11	32.59 2.93 -6.38	34.13 2.68 -9.61	34.21 3.35 -4.25	33.84 2.63 -9.33	31.84 2.51 -8.88	29.33 2.45 -7.13	29.84 2.28 -8.87	27.02 2.30 -6.15	24.57 1.39 -11.59	19.94 1.00 -10.38
PLEASANTVLY____LBMP 24000	22.08 1.66 -2.76	20.39 1.54 -2.42	17.97 1.19 -4.08	17.56 1.13 -4.59	16.00 1.11 -3.39	15.31 1.30 -0.21	21.49 1.08 -9.03	23.69 1.41 -7.69	26.77 1.54 -9.67	29.23 1.59 -11.60	30.64 1.90 -10.25	30.33 2.05 -8.79	29.63 2.47 -3.86	30.11 2.58 -3.18	32.34 2.47 -6.60	34.03 2.29 -9.90	33.82 2.77 -4.44	33.82 2.25 -9.68	31.85 2.13 -9.28	29.22 2.05 -7.42	29.89 1.93 -9.27	26.80 1.91 -6.32	24.64 1.17 -11.89	20.25 0.84 -10.85
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.15 1.82 -2.67	20.50 1.74 -2.34	17.98 1.34 -3.94	17.54 1.26 -4.43	16.03 1.25 -3.28	15.44 1.44 -0.20	21.34 1.21 -8.75	23.62 1.59 -7.45	26.69 1.76 -9.37	29.07 1.80 -11.24	30.70 2.18 -10.03	30.36 2.34 -8.53	29.90 2.79 -3.81	30.41 2.94 -3.12	32.52 2.82 -6.42	34.12 2.62 -9.67	34.02 3.09 -4.33	33.93 2.58 -9.47	31.90 2.41 -9.04	29.27 2.33 -7.19	29.91 2.19 -9.03	26.93 2.15 -6.21	24.60 1.32 -11.69	20.07 0.94 -10.57
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.28 1.75 -2.87	20.57 1.63 -2.52	18.21 1.27 -4.25	17.80 1.18 -4.77	16.20 1.17 -3.53	15.38 1.35 -0.22	22.12 1.19 -9.55	24.28 1.56 -8.13	27.50 1.71 -10.22	30.05 1.75 -12.26	30.34 2.11 -9.75	30.94 2.24 -9.21	29.40 2.75 -3.35	30.18 2.90 -2.94	32.68 2.77 -6.63	34.12 2.58 -9.71	34.38 3.11 -4.66	34.19 2.58 -9.72	32.63 2.37 -9.81	29.91 2.31 -7.84	30.65 2.15 -9.80	26.64 2.12 -5.96	23.83 1.29 -10.96	20.96 0.92 -11.48
POLETTI____ 23519	22.35 2.08 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.34 1.27 -8.68	23.68 1.71 -7.39	26.74 1.88 -9.30	29.13 1.94 -11.15	30.81 2.35 -9.98	30.47 2.52 -8.46	30.12 3.03 -3.79	30.62 3.16 -3.11	32.67 3.00 -6.38	34.22 2.77 -9.61	34.32 3.46 -4.25	33.93 2.71 -9.33	31.92 2.60 -8.88	29.39 2.51 -7.13	29.90 2.34 -8.87	27.06 2.34 -6.15	24.60 1.42 -11.59	19.97 1.03 -10.38
PORT_JEFF_3 23555	25.06 2.53 -4.88	22.46 2.48 -3.56	19.10 1.80 -4.61	17.98 1.73 -4.41	17.84 1.77 -4.57	18.02 2.03 -2.18	21.85 1.77 -8.70	24.04 2.06 -7.39	27.03 2.16 -9.30	29.35 2.15 -11.16	30.96 2.48 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.50 2.84 -6.38	34.37 2.90 -9.63	34.19 3.33 -4.25	33.87 2.65 -9.33	32.00 2.66 -8.89	29.26 2.37 -7.13	29.79 2.22 -8.87	27.37 2.64 -6.16	24.89 1.61 -11.70	20.34 1.14 -10.64

PORT_JEFF_4 23616	25.06 2.53 -4.88	22.46 2.48 -3.56	19.10 1.80 -4.61	17.98 1.73 -4.41	17.84 1.77 -4.57	18.02 2.03 -2.18	21.85 1.77 -8.70	24.04 2.06 -7.39	27.03 2.16 -9.30	29.35 2.15 -11.16	30.96 2.48 -10.00	31.01 2.57 -8.94	31.87 3.05 -5.52	30.60 3.14 -3.11	32.50 2.84 -6.38	34.37 2.90 -9.63	34.19 3.33 -4.25	33.87 2.65 -9.33	32.00 2.66 -8.89	29.26 2.37 -7.13	29.79 2.22 -8.87	27.37 2.64 -6.16	24.89 1.61 -11.70	20.34 1.14 -10.64
PORT_JEFF_IC 23713	25.10 2.56 -4.88	22.50 2.51 -3.57	19.14 1.84 -4.61	18.02 1.77 -4.41	17.87 1.81 -4.57	18.06 2.07 -2.18	21.89 1.81 -8.70	24.08 2.10 -7.39	27.09 2.23 -9.30	29.41 2.21 -11.16	31.05 2.57 -10.00	31.11 2.67 -8.94	32.01 3.19 -5.52	30.74 3.29 -3.11	32.64 2.98 -6.38	34.50 3.03 -9.63	34.37 3.51 -4.25	34.00 2.78 -9.33	32.12 2.78 -8.89	29.36 2.47 -7.13	29.88 2.32 -8.87	27.42 2.69 -6.16	24.92 1.63 -11.70	20.37 1.16 -10.65
PPL PILGRIM_ST_GT1 24216	25.18 2.60 -4.93	22.53 2.48 -3.62	19.14 1.84 -4.61	18.01 1.75 -4.41	17.84 1.77 -4.57	18.03 2.04 -2.18	21.81 1.73 -8.70	24.05 2.07 -7.39	27.07 2.21 -9.30	29.41 2.21 -11.16	31.07 2.59 -10.00	31.15 2.71 -8.94	32.05 3.24 -5.52	30.77 3.31 -3.11	32.71 3.05 -6.38	34.54 3.08 -9.63	34.43 3.57 -4.25	34.04 2.82 -9.33	32.18 2.84 -8.89	29.49 2.61 -7.13	30.05 2.49 -8.87	27.48 2.75 -6.16	24.99 1.69 -11.72	20.46 1.21 -10.69
PPL PILGRIM_ST_GT2 24217	25.18 2.60 -4.93	22.53 2.48 -3.62	19.14 1.84 -4.61	18.01 1.75 -4.41	17.84 1.77 -4.57	18.03 2.04 -2.18	21.81 1.73 -8.70	24.05 2.07 -7.39	27.07 2.21 -9.30	29.41 2.21 -11.16	31.07 2.59 -10.00	31.15 2.71 -8.94	32.05 3.24 -5.52	30.77 3.31 -3.11	32.71 3.05 -6.38	34.54 3.08 -9.63	34.43 3.57 -4.25	34.04 2.82 -9.33	32.18 2.84 -8.89	29.49 2.61 -7.13	30.05 2.49 -8.87	27.48 2.75 -6.16	24.99 1.69 -11.72	20.46 1.21 -10.69
PPL_SHRM_GT3 24213	25.07 2.53 -4.88	22.63 2.64 -3.56	19.15 1.85 -4.61	18.04 1.79 -4.41	17.95 1.89 -4.57	18.13 2.14 -2.18	21.98 1.90 -8.70	24.04 2.06 -7.39	26.93 2.07 -9.30	29.23 2.04 -11.16	30.88 2.40 -10.00	30.93 2.50 -8.94	31.78 2.96 -5.52	30.50 3.04 -3.11	32.45 2.79 -6.38	34.32 2.86 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.24 2.35 -7.13	29.75 2.19 -8.87	27.29 2.56 -6.16	24.80 1.52 -11.70	20.26 1.06 -10.65
PPL_SHRM_GT4 24214	25.07 2.53 -4.88	22.63 2.64 -3.56	19.15 1.85 -4.61	18.04 1.79 -4.41	17.95 1.89 -4.57	18.13 2.14 -2.18	21.98 1.90 -8.70	24.04 2.06 -7.39	26.93 2.07 -9.30	29.23 2.04 -11.16	30.88 2.40 -10.00	30.93 2.50 -8.94	31.78 2.96 -5.52	30.50 3.04 -3.11	32.45 2.79 -6.38	34.32 2.86 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.24 2.35 -7.13	29.75 2.19 -8.87	27.29 2.56 -6.16	24.80 1.52 -11.70	20.26 1.06 -10.65
PROJECT___ORANGE 1 24174	17.92 0.05 -0.20	16.65 0.05 -0.18	13.02 0.03 -0.30	12.22 0.04 -0.34	11.79 0.05 -0.25	13.89 0.07 -0.02	12.25 0.11 -0.75	15.33 0.10 -0.64	16.53 0.16 -0.81	17.15 0.14 -0.97	19.26 0.17 -0.61	20.40 0.19 -0.71	23.78 0.33 -0.16	24.86 0.34 -0.17	24.10 0.35 -0.47	22.82 0.33 -0.65	27.35 0.40 -0.34	22.87 0.33 -0.65	21.44 0.27 -0.73	20.55 0.22 -0.58	19.59 0.17 -0.73	19.08 0.17 -0.35	12.26 0.07 -0.60	9.47 0.06 -0.85
PROJECT___ORANGE 2 24166	17.92 0.05 -0.20	16.65 0.05 -0.18	13.02 0.03 -0.30	12.22 0.04 -0.34	11.79 0.05 -0.25	13.89 0.07 -0.02	12.25 0.11 -0.75	15.33 0.10 -0.64	16.53 0.16 -0.81	17.15 0.14 -0.97	19.26 0.17 -0.61	20.40 0.19 -0.71	23.78 0.33 -0.16	24.86 0.34 -0.17	24.10 0.35 -0.47	22.82 0.33 -0.65	27.35 0.40 -0.34	22.87 0.33 -0.65	21.44 0.27 -0.73	20.55 0.22 -0.58	19.59 0.17 -0.73	19.08 0.17 -0.35	12.26 0.07 -0.60	9.47 0.06 -0.85
PYRITES___HYD 24023	16.51 -1.15 0.00	15.37 -1.05 0.00	11.88 -0.81 0.00	11.04 -0.81 0.00	10.69 -0.81 0.00	12.88 -0.92 0.00	10.57 -0.81 0.00	13.58 -1.01 0.00	13.50 -2.07 0.00	13.99 -2.05 0.00	16.04 -2.44 0.00	16.76 -2.73 0.00	19.92 -3.38 0.00	20.72 -3.63 0.00	21.07 -2.21 0.00	19.76 -2.07 0.00	24.16 -2.45 0.00	19.89 -1.99 0.00	18.61 -1.84 0.00	18.02 -1.74 0.00	17.27 -1.42 0.00	17.20 -1.37 0.00	10.80 -0.79 0.00	8.01 -0.55 0.00
RAMAPO___LBMP 323565	21.91 1.77 -2.48	20.23 1.63 -2.18	17.62 1.26 -3.67	17.15 1.17 -4.13	15.72 1.17 -3.05	15.35 1.35 -0.19	20.87 1.14 -8.36	23.20 1.50 -7.11	26.14 1.63 -8.95	28.44 1.67 -10.73	30.23 2.01 -9.73	29.79 2.14 -8.15	29.62 2.59 -3.73	30.11 2.73 -3.04	32.09 2.63 -6.18	33.61 2.45 -9.33	33.75 3.03 -4.11	33.35 2.41 -9.05	31.28 2.27 -8.56	28.81 2.19 -6.86	29.31 2.06 -8.56	26.60 2.02 -6.01	24.18 1.24 -11.35	19.46 0.89 -10.02
RANKINE___ 23646	18.12 0.05 -0.40	16.83 0.05 -0.35	13.30 0.01 -0.60	12.63 0.12 -0.67	12.12 0.13 -0.49	13.93 0.10 -0.03	13.13 0.28 -1.46	16.08 0.25 -1.24	52.54 0.61 -36.36	54.73 0.51 -38.18	66.02 0.59 -46.95	83.38 0.88 -63.00	98.09 1.28 -73.51	107.72 1.49 -81.88	77.21 1.35 -52.58	62.36 1.03 -39.50	52.66 1.04 -25.01	60.36 0.99 -37.49	30.58 0.88 -9.25	21.63 0.73 -1.14	20.67 0.49 -1.49	19.72 0.48 -0.67	13.02 0.29 -1.14	10.47 0.17 -1.74
RAVENSWOOD_GT2_1 24244	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.71 1.74 -7.39	26.76 1.90 -9.30	29.17 1.97 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT2_2 24245	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.71 1.74 -7.39	26.76 1.90 -9.30	29.17 1.97 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT2_3 24246	22.36 2.10 -2.60	20.60 1.89 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.18 1.99 -11.15	30.85 2.39 -9.98	30.51 2.55 -8.46	30.17 3.08 -3.79	30.67 3.21 -3.11	32.73 3.07 -6.38	34.26 2.82 -9.61	34.37 3.51 -4.25	34.00 2.78 -9.33	31.96 2.64 -8.88	29.43 2.55 -7.13	29.94 2.37 -8.87	27.10 2.38 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
RAVENSWOOD_GT2_4 24247	22.36 2.10 -2.60	20.60 1.89 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.18 1.99 -11.15	30.85 2.39 -9.98	30.51 2.55 -8.46	30.17 3.08 -3.79	30.67 3.21 -3.11	32.73 3.07 -6.38	34.26 2.82 -9.61	34.37 3.51 -4.25	34.00 2.78 -9.33	31.96 2.64 -8.88	29.43 2.55 -7.13	29.94 2.37 -8.87	27.10 2.38 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38

RAVENSWOOD_GT3_1 24248	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.17 1.97 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT3_2 24249	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.17 1.97 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT3_3 24250	22.36 2.10 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.58 1.57 -0.20	21.37 1.31 -8.68	23.73 1.75 -7.39	26.79 1.93 -9.30	29.18 1.99 -11.15	30.87 2.40 -9.98	30.53 2.57 -8.46	30.17 3.08 -3.79	30.69 3.24 -3.11	32.73 3.07 -6.38	34.28 2.84 -9.61	34.40 3.54 -4.25	34.00 2.78 -9.33	31.98 2.66 -8.88	29.45 2.57 -7.13	29.96 2.39 -8.87	27.10 2.38 -6.15	24.63 1.45 -11.59	19.97 1.03 -10.38
RAVENSWOOD_GT3_4 24251	22.36 2.10 -2.60	20.61 1.90 -2.29	18.02 1.47 -3.85	17.54 1.36 -4.33	16.07 1.37 -3.20	15.58 1.57 -0.20	21.37 1.31 -8.68	23.73 1.75 -7.39	26.79 1.93 -9.30	29.18 1.99 -11.15	30.87 2.40 -9.98	30.53 2.57 -8.46	30.17 3.08 -3.79	30.69 3.24 -3.11	32.73 3.07 -6.38	34.28 2.84 -9.61	34.40 3.54 -4.25	34.00 2.78 -9.33	31.98 2.66 -8.88	29.45 2.57 -7.13	29.96 2.39 -8.87	27.10 2.38 -6.15	24.63 1.45 -11.59	19.97 1.03 -10.38
RAVENSWOOD_GT_1 23729	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.59 1.59 -0.20	21.37 1.31 -8.68	23.77 1.79 -7.39	26.84 1.98 -9.30	30.19 2.05 -12.10	32.26 2.46 -11.32	33.38 2.63 -11.25	33.45 3.17 -6.98	33.81 3.31 -6.15	33.85 3.17 -7.41	34.35 2.90 -9.61	34.48 3.62 -4.25	34.06 2.84 -9.33	32.05 2.72 -8.88	29.51 2.63 -7.13	30.01 2.45 -8.87	27.15 2.43 -6.15	24.66 1.48 -11.59	19.98 1.04 -10.38
RAVENSWOOD_GT_10 24258	22.34 2.08 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	29.09 1.97 -11.08	30.73 2.37 -9.88	30.27 2.53 -8.24	29.89 3.05 -3.54	30.40 3.19 -2.87	32.63 3.05 -6.30	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT_11 24259	22.34 2.08 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	29.09 1.97 -11.08	30.73 2.37 -9.88	30.27 2.53 -8.24	29.89 3.05 -3.54	30.40 3.19 -2.87	32.63 3.05 -6.30	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT_4 24252	22.32 2.07 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	28.66 1.96 -10.67	30.12 2.35 -9.29	29.02 2.52 -7.02	28.47 3.03 -2.14	29.04 3.16 -1.53	32.15 3.02 -5.85	34.24 2.80 -9.61	34.35 3.48 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT_5 24254	22.32 2.07 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	28.66 1.96 -10.67	30.12 2.35 -9.29	29.02 2.52 -7.02	28.47 3.03 -2.14	29.04 3.16 -1.53	32.15 3.02 -5.85	34.24 2.80 -9.61	34.35 3.48 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT_6 24253	22.32 2.07 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	28.66 1.96 -10.67	30.12 2.35 -9.29	29.02 2.52 -7.02	28.47 3.03 -2.14	29.04 3.16 -1.53	32.15 3.02 -5.85	34.24 2.80 -9.61	34.35 3.48 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT_7 24255	22.32 2.07 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.04 1.34 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	28.66 1.96 -10.67	30.12 2.35 -9.29	29.02 2.52 -7.02	28.47 3.03 -2.14	29.04 3.16 -1.53	32.15 3.02 -5.85	34.24 2.80 -9.61	34.35 3.48 -4.25	33.95 2.74 -9.33	31.92 2.60 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.34 2.08 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	29.09 1.97 -11.08	30.73 2.37 -9.88	30.27 2.53 -8.24	29.89 3.05 -3.54	30.40 3.19 -2.87	32.63 3.05 -6.30	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
RAVENSWOOD_GT_9 24257	22.34 2.08 -2.60	20.58 1.87 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.70 1.72 -7.39	26.76 1.90 -9.30	29.09 1.97 -11.08	30.73 2.37 -9.88	30.27 2.53 -8.24	29.89 3.05 -3.54	30.40 3.19 -2.87	32.63 3.05 -6.30	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.60 1.42 -11.59	19.96 1.02 -10.38
RAVENSWOOD___1 23533	22.42 2.15 -2.61	20.65 1.94 -2.29	18.05 1.50 -3.86	17.56 1.39 -4.33	16.10 1.40 -3.20	15.58 1.57 -0.20	21.36 1.30 -8.68	23.76 1.78 -7.39	26.82 1.96 -9.30	30.02 2.04 -11.94	32.02 2.44 -11.10	32.90 2.61 -10.80	32.91 3.14 -6.46	33.29 3.29 -5.65	33.66 3.14 -7.24	34.33 2.88 -9.61	34.45 3.59 -4.25	34.04 2.82 -9.33	32.02 2.70 -8.88	29.49 2.61 -7.13	29.99 2.43 -8.87	27.13 2.41 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
RAVENSWOOD___2 23534	22.39 2.12 -2.61	20.61 1.90 -2.29	18.02 1.47 -3.86	17.54 1.36 -4.33	16.08 1.38 -3.20	15.55 1.55 -0.20	21.34 1.27 -8.68	23.71 1.74 -7.39	26.79 1.93 -9.30	29.96 1.99 -11.94	31.96 2.39 -11.09	32.85 2.57 -10.79	32.82 3.08 -6.45	33.23 3.24 -5.64	33.59 3.07 -7.24	34.28 2.84 -9.61	34.37 3.51 -4.25	34.00 2.78 -9.33	31.96 2.64 -8.88	29.43 2.55 -7.13	29.94 2.37 -8.87	27.08 2.36 -6.15	24.63 1.45 -11.59	19.95 1.01 -10.38

RAVENSWOOD___3 23535	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.53 1.35 -4.33	16.05 1.36 -3.20	15.56 1.56 -0.20	21.35 1.29 -8.68	23.71 1.74 -7.39	26.77 1.91 -9.30	29.17 1.97 -11.15	30.83 2.37 -9.98	30.49 2.53 -8.46	30.15 3.05 -3.79	30.64 3.19 -3.11	32.71 3.05 -6.38	34.24 2.80 -9.61	34.35 3.48 -4.25	33.98 2.76 -9.33	31.94 2.62 -8.88	29.41 2.53 -7.13	29.92 2.36 -8.87	27.08 2.36 -6.15	24.62 1.44 -11.59	19.96 1.02 -10.38
RAVENSWOOD___4 23820	22.42 2.15 -2.61	20.65 1.94 -2.29	18.05 1.50 -3.86	17.55 1.37 -4.33	16.09 1.39 -3.20	15.58 1.57 -0.20	21.35 1.29 -8.68	23.74 1.76 -7.39	26.81 1.95 -9.30	29.85 2.02 -11.79	31.78 2.42 -10.88	32.42 2.59 -10.34	32.36 3.12 -5.93	32.76 3.26 -5.15	33.47 3.12 -7.07	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
RCPL_TRUST___DRP 24196	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.37 1.31 -8.68	23.73 1.75 -7.39	26.79 1.93 -9.30	29.18 1.99 -11.15	30.87 2.40 -9.98	30.53 2.57 -8.46	30.17 3.08 -3.79	30.69 3.24 -3.11	32.76 3.10 -6.38	34.28 2.84 -9.61	34.40 3.54 -4.25	34.00 2.78 -9.33	31.96 2.64 -8.88	29.43 2.55 -7.13	29.94 2.37 -8.87	27.10 2.38 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
RENSSELAER___COGEN 23796	22.05 0.85 -3.55	20.31 0.77 -3.11	18.54 0.60 -5.25	18.30 0.56 -5.90	16.34 0.48 -4.36	14.66 0.58 -0.27	24.05 0.42 -12.25	25.53 0.51 -10.43	29.26 0.58 -13.12	32.37 0.59 -15.74	27.42 0.76 -8.18	31.77 0.80 -11.48	25.62 0.93 -1.39	27.41 0.97 -2.08	31.37 0.93 -7.15	32.14 0.87 -9.44	33.51 1.07 -5.83	33.17 0.88 -10.41	33.83 0.80 -12.59	30.58 0.77 -10.06	31.98 0.71 -12.58	24.00 0.71 -4.72	19.59 0.37 -7.63	23.55 0.27 -14.73
REVERE_CPPR_DRP 24186	18.22 0.49 -0.06	16.92 0.44 -0.06	13.13 0.34 -0.10	12.29 0.33 -0.11	11.91 0.33 -0.08	14.25 0.44 0.00	12.02 0.41 -0.23	15.21 0.42 -0.20	16.22 0.40 -0.25	16.74 0.40 -0.30	19.16 0.39 -0.28	20.17 0.45 -0.23	24.04 0.63 -0.11	25.07 0.63 -0.09	24.15 0.70 -0.17	22.78 0.68 -0.27	27.44 0.83 0.00	22.68 0.72 -0.07	21.04 0.59 0.00	20.45 0.69 0.00	19.33 0.64 0.00	19.28 0.61 -0.10	12.09 0.29 -0.21	8.76 0.21 0.00
RIVERBAY___ 323610	22.44 2.17 -2.61	20.66 1.95 -2.29	18.06 1.51 -3.86	17.56 1.39 -4.33	16.15 1.45 -3.20	15.55 1.55 -0.20	21.31 1.25 -8.67	23.69 1.72 -7.38	26.75 1.90 -9.29	29.16 1.97 -11.15	30.82 2.37 -9.97	30.48 2.53 -8.46	30.11 3.03 -3.79	30.64 3.19 -3.10	32.68 3.02 -6.37	34.23 2.80 -9.60	34.31 3.46 -4.25	33.92 2.71 -9.32	31.91 2.60 -8.87	29.41 2.53 -7.12	29.91 2.36 -8.86	27.05 2.34 -6.14	24.61 1.44 -11.59	19.91 0.98 -10.38
ROCHESTER_9_IC 23652	17.87 -0.09 -0.29	16.60 -0.08 -0.26	13.05 -0.08 -0.43	12.31 -0.02 -0.49	11.85 -0.01 -0.36	13.84 0.01 -0.02	12.60 0.14 -1.08	15.56 0.06 -0.91	15.16 0.20 0.60	15.73 0.14 0.45	17.20 0.18 1.47	17.70 0.29 2.09	20.47 0.65 3.49	21.18 0.71 3.88	21.93 0.68 2.03	21.37 0.61 1.08	26.43 0.58 0.76	21.48 0.52 0.93	21.58 0.45 -0.68	20.99 0.39 -0.84	20.02 0.24 -1.09	19.45 0.39 -0.49	12.62 0.18 -0.84	9.92 0.09 -1.27
ROSETON___1 23587	21.91 1.62 -2.63	20.24 1.51 -2.31	17.77 1.18 -3.89	17.31 1.09 -4.37	15.82 1.09 -3.23	15.26 1.26 -0.20	21.13 1.06 -8.69	23.37 1.39 -7.40	26.40 1.53 -9.30	28.74 1.54 -11.16	30.36 1.85 -10.03	29.96 1.99 -8.47	29.50 2.38 -3.82	29.98 2.51 -3.12	32.06 2.38 -6.40	33.69 2.20 -9.65	33.58 2.69 -4.28	33.47 2.19 -9.40	31.45 2.06 -8.93	28.87 1.98 -7.14	29.47 1.85 -8.93	26.62 1.86 -6.20	24.42 1.15 -11.69	19.83 0.83 -10.45
ROSETON___2 23588	21.91 1.62 -2.63	20.24 1.51 -2.31	17.77 1.18 -3.89	17.31 1.09 -4.37	15.82 1.09 -3.23	15.26 1.26 -0.20	21.13 1.06 -8.69	23.37 1.39 -7.40	26.40 1.53 -9.30	28.74 1.54 -11.16	30.36 1.85 -10.03	29.96 1.99 -8.47	29.50 2.38 -3.82	29.98 2.51 -3.12	32.06 2.38 -6.40	33.69 2.20 -9.65	33.58 2.69 -4.28	33.47 2.19 -9.40	31.45 2.06 -8.93	28.87 1.98 -7.14	29.47 1.85 -8.93	26.62 1.86 -6.20	24.42 1.15 -11.69	19.83 0.83 -10.45
RUSSELL___1 23602	17.97 0.02 -0.29	16.68 0.00 -0.26	13.12 -0.01 -0.43	12.37 0.04 -0.49	11.89 0.03 -0.36	13.91 0.08 -0.02	12.67 0.21 -1.08	15.65 0.15 -0.91	15.31 0.31 0.57	15.87 0.24 0.41	17.38 0.31 1.42	17.88 0.41 2.02	20.71 0.82 3.41	21.43 0.88 3.79	22.13 0.84 1.98	21.57 0.78 1.05	26.67 0.80 0.74	21.69 0.70 0.89	21.75 0.61 -0.69	21.15 0.55 -0.84	20.17 0.39 -1.09	19.62 0.56 -0.49	12.70 0.27 -0.85	9.98 0.15 -1.27
RUSSELL___2 23532	17.97 0.02 -0.29	16.68 0.00 -0.26	13.12 -0.01 -0.43	12.37 0.04 -0.49	11.89 0.03 -0.36	13.91 0.08 -0.02	12.67 0.21 -1.08	15.65 0.15 -0.91	15.31 0.31 0.57	15.87 0.24 0.41	17.38 0.31 1.42	17.88 0.41 2.02	20.71 0.82 3.41	21.43 0.88 3.79	22.13 0.84 1.98	21.57 0.78 1.05	26.67 0.80 0.74	21.69 0.70 0.89	21.75 0.61 -0.69	21.15 0.55 -0.84	20.17 0.39 -1.09	19.62 0.56 -0.49	12.70 0.27 -0.85	9.98 0.15 -1.27
RUSSELL___3 23549	17.97 0.02 -0.29	16.68 0.00 -0.26	13.12 -0.01 -0.43	12.37 0.04 -0.49	11.89 0.03 -0.36	13.91 0.08 -0.02	12.67 0.21 -1.08	15.65 0.15 -0.91	15.31 0.31 0.57	15.87 0.24 0.41	17.38 0.31 1.42	17.88 0.41 2.02	20.71 0.82 3.41	21.43 0.88 3.79	22.13 0.84 1.98	21.57 0.78 1.05	26.67 0.80 0.74	21.69 0.70 0.89	21.75 0.61 -0.69	21.15 0.55 -0.84	20.17 0.39 -1.09	19.62 0.56 -0.49	12.70 0.27 -0.85	9.98 0.15 -1.27
RUSSELL___4 23556	17.97 0.02 -0.29	16.68 0.00 -0.26	13.12 -0.01 -0.43	12.37 0.04 -0.49	11.89 0.03 -0.36	13.91 0.08 -0.02	12.67 0.21 -1.08	15.65 0.15 -0.91	15.31 0.31 0.57	15.87 0.24 0.41	17.38 0.31 1.42	17.88 0.41 2.02	20.71 0.82 3.41	21.43 0.88 3.79	22.13 0.84 1.98	21.57 0.78 1.05	26.67 0.80 0.74	21.69 0.70 0.89	21.75 0.61 -0.69	21.15 0.55 -0.84	20.17 0.39 -1.09	19.62 0.56 -0.49	12.70 0.27 -0.85	9.98 0.15 -1.27
RUSSELL___STATION 23914	17.97 0.02 -0.29	16.68 0.00 -0.26	13.12 -0.01 -0.43	12.37 0.04 -0.49	11.89 0.03 -0.36	13.91 0.08 -0.02	12.67 0.21 -1.08	15.65 0.15 -0.91	15.31 0.31 0.57	15.87 0.24 0.41	17.38 0.31 1.42	17.88 0.41 2.02	20.71 0.82 3.41	21.43 0.88 3.79	22.13 0.84 1.98	21.57 0.78 1.05	26.67 0.80 0.74	21.69 0.70 0.89	21.75 0.61 -0.69	21.15 0.55 -0.84	20.17 0.39 -1.09	19.62 0.56 -0.49	12.70 0.27 -0.85	9.98 0.15 -1.27
S SALMON___HYD 24043	17.62 -0.19 -0.16	16.36 -0.20 -0.14	12.77 -0.15 -0.23	11.98 -0.13 -0.26	11.56 -0.13 -0.19	13.71 -0.11 -0.01	11.92 -0.05 -0.58	15.01 -0.07 -0.49	16.08 -0.11 -0.63	16.66 -0.13 -0.75	18.77 -0.20 -0.49	19.85 -0.19 -0.56	23.24 -0.19 -0.13	24.27 -0.22 -0.14	23.56 -0.09 -0.37	22.20 -0.15 -0.51	26.74 -0.13 -0.27	22.32 -0.09 -0.52	20.94 -0.08 -0.57	20.11 -0.10 -0.45	19.13 -0.13 -0.57	18.76 -0.09 -0.28	11.97 -0.10 -0.49	9.15 -0.08 -0.67

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.82 -0.23 -0.39	16.55 -0.21 -0.34	13.09 -0.18 -0.57	12.43 -0.06 -0.64	11.93 -0.05 -0.47	13.72 -0.11 -0.03	12.89 0.10 -1.40	15.74 -0.04 -1.19	85.85 0.39 -69.90	89.48 0.29 -73.15	109.96 0.35 -91.12	142.53 0.60 -122.44	168.47 0.98 -144.19	186.11 1.14 -160.61	130.87 0.81 -106.77	101.98 0.55 -79.60	77.57 0.45 -50.51	97.77 0.48 -75.40	38.22 0.43 -17.34	21.15 0.30 -1.09	20.19 0.08 -1.43	19.32 0.11 -0.64	12.75 0.07 -1.10	10.25 0.03 -1.67
SELKIRK___I 23801	22.03 0.87 -3.50	20.29 0.79 -3.08	18.49 0.61 -5.18	18.25 0.58 -5.83	16.33 0.53 -4.31	14.69 0.62 -0.27	23.94 0.48 -12.08	25.46 0.58 -10.28	29.17 0.67 -12.93	32.23 0.67 -15.52	27.18 0.85 -7.85	31.71 0.92 -11.31	25.41 0.89 -1.23	27.24 0.93 -1.97	31.15 0.88 -6.99	31.80 0.81 -9.15	33.34 0.99 -5.74	32.86 0.81 -10.16	33.62 0.76 -12.41	30.41 0.73 -9.92	31.77 0.67 -12.41	23.73 0.65 -4.51	19.15 0.36 -7.20	23.33 0.26 -14.52
SELKIRK___II 23799	22.01 0.85 -3.51	20.29 0.79 -3.08	18.49 0.61 -5.19	18.25 0.57 -5.83	16.34 0.53 -4.31	14.69 0.62 -0.27	23.96 0.48 -12.10	25.47 0.58 -10.30	29.18 0.67 -12.95	32.25 0.67 -15.54	27.17 0.85 -7.84	31.71 0.90 -11.32	25.38 0.86 -1.21	27.24 0.93 -1.96	31.15 0.88 -6.99	31.79 0.81 -9.15	33.34 0.99 -5.75	32.86 0.81 -10.16	33.61 0.74 -12.43	30.40 0.71 -9.93	31.77 0.65 -12.42	23.72 0.65 -4.50	19.13 0.36 -7.18	23.35 0.26 -14.54
SENECA OSWGO___HYD 24041	17.69 -0.16 -0.19	16.44 -0.15 -0.16	12.85 -0.11 -0.28	12.06 -0.10 -0.31	11.63 -0.09 -0.23	13.74 -0.08 -0.01	12.03 -0.05 -0.70	15.09 -0.09 -0.59	16.23 -0.08 -0.74	16.83 -0.10 -0.89	18.91 -0.13 -0.55	20.03 -0.12 -0.66	23.37 -0.07 -0.14	24.43 -0.07 -0.15	23.67 -0.05 -0.43	22.41 -0.02 -0.60	26.93 0.00 -0.32	22.50 0.00 -0.61	21.12 -0.02 -0.69	20.24 -0.06 -0.55	19.29 -0.09 -0.69	18.80 -0.09 -0.32	12.06 -0.08 -0.56	9.31 -0.05 -0.80
SENECA___ENERGY 23797	17.93 -0.04 -0.31	16.68 -0.02 -0.27	13.13 -0.01 -0.45	12.37 0.01 -0.51	11.89 0.01 -0.38	13.86 0.03 -0.02	12.64 0.14 -1.12	15.62 0.03 -1.00	16.94 0.11 -1.26	17.60 0.05 -1.52	19.48 0.07 -0.92	20.76 0.16 -1.12	23.85 0.33 -0.23	24.97 0.37 -0.25	24.36 0.35 -0.73	23.14 0.31 -1.00	27.54 0.37 -0.56	23.26 0.33 -1.04	21.93 0.29 -1.19	20.91 0.22 -0.93	20.01 0.13 -1.19	19.25 0.15 -0.53	12.53 0.03 -0.91	9.98 0.03 -1.39
SHOEMAKER___GT 23640	21.43 1.45 -2.32	19.79 1.33 -2.04	17.17 1.04 -3.43	16.68 0.97 -3.86	15.32 0.97 -2.85	15.09 1.10 -0.18	20.29 0.97 -7.94	22.62 1.27 -6.76	25.45 1.38 -8.50	27.65 1.41 -10.20	29.57 1.68 -9.41	29.07 1.81 -7.76	29.15 2.19 -3.66	29.61 2.31 -2.95	31.42 2.21 -5.92	32.87 2.05 -8.98	33.05 2.53 -3.91	32.63 2.06 -8.69	30.51 1.92 -8.14	28.13 1.86 -6.52	28.55 1.72 -8.14	26.10 1.71 -5.82	23.66 1.04 -11.03	18.84 0.75 -9.53
SHOREHAM_IC_1 23715	25.07 2.53 -4.88	22.63 2.64 -3.56	19.15 1.85 -4.61	18.04 1.79 -4.41	17.95 1.89 -4.57	18.13 2.14 -2.18	21.98 1.90 -8.70	24.04 2.06 -7.39	26.93 2.07 -9.30	29.23 2.04 -11.16	30.88 2.40 -10.00	30.93 2.50 -8.94	31.78 2.96 -5.52	30.50 3.04 -3.11	32.45 2.79 -6.38	34.32 2.86 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.24 2.35 -7.13	29.75 2.19 -8.87	27.29 2.56 -6.16	24.80 1.52 -11.70	20.26 1.06 -10.65
SHOREHAM_IC_2 23716	25.07 2.53 -4.88	22.63 2.64 -3.56	19.15 1.85 -4.61	18.04 1.79 -4.41	17.95 1.89 -4.57	18.13 2.14 -2.18	21.98 1.90 -8.70	24.04 2.06 -7.39	26.93 2.07 -9.30	29.23 2.04 -11.16	30.88 2.40 -10.00	30.93 2.50 -8.94	31.78 2.96 -5.52	30.50 3.04 -3.11	32.45 2.79 -6.38	34.32 2.86 -9.63	34.16 3.30 -4.25	33.84 2.63 -9.33	32.00 2.66 -8.89	29.24 2.35 -7.13	29.75 2.19 -8.87	27.29 2.56 -6.16	24.80 1.52 -11.70	20.26 1.06 -10.65
SISSONVILLE____ 23735	16.37 -1.29 0.00	15.24 -1.18 0.00	11.79 -0.90 0.00	10.96 -0.89 0.00	10.60 -0.90 0.00	12.77 -1.04 0.00	10.46 -0.92 0.00	13.41 -1.18 0.00	13.20 -2.37 0.00	13.66 -2.37 0.00	15.69 -2.79 0.00	16.39 -3.10 0.00	19.48 -3.82 0.00	20.28 -4.07 0.00	20.81 -2.47 0.00	19.50 -2.34 0.00	23.84 -2.77 0.00	19.61 -2.28 0.00	18.34 -2.11 0.00	17.76 -1.99 0.00	17.05 -1.65 0.00	16.99 -1.58 0.00	10.69 -0.89 0.00	7.96 -0.60 0.00
SITHE_IND_GS1 24169	17.48 -0.34 -0.15	16.25 -0.31 -0.13	12.68 -0.24 -0.23	11.89 -0.21 -0.25	11.48 -0.21 -0.19	13.58 -0.23 -0.01	11.78 -0.18 -0.58	14.82 -0.26 -0.50	15.94 -0.25 -0.62	16.51 -0.27 -0.75	18.49 -0.33 -0.34	19.68 -0.35 -0.54	22.99 -0.35 -0.03	24.06 -0.36 -0.08	23.26 -0.35 -0.32	21.92 -0.33 -0.41	26.45 -0.43 -0.27	22.02 -0.33 -0.46	20.73 -0.31 -0.59	19.90 -0.32 -0.46	18.94 -0.34 -0.59	18.44 -0.32 -0.19	11.67 -0.20 -0.29	9.10 -0.15 -0.69
SITHE_IND_GS2 24170	17.48 -0.34 -0.15	16.25 -0.31 -0.13	12.68 -0.24 -0.23	11.89 -0.21 -0.25	11.48 -0.21 -0.19	13.58 -0.23 -0.01	11.78 -0.18 -0.58	14.82 -0.26 -0.50	15.94 -0.25 -0.62	16.51 -0.27 -0.75	18.49 -0.33 -0.34	19.68 -0.35 -0.54	22.99 -0.35 -0.03	24.06 -0.36 -0.08	23.26 -0.35 -0.32	21.92 -0.33 -0.41	26.45 -0.43 -0.27	22.02 -0.33 -0.46	20.73 -0.31 -0.59	19.90 -0.32 -0.46	18.94 -0.34 -0.59	18.44 -0.32 -0.19	11.67 -0.20 -0.29	9.10 -0.15 -0.69
SITHE_IND_GS3 24171	17.48 -0.34 -0.15	16.25 -0.31 -0.13	12.68 -0.24 -0.23	11.89 -0.21 -0.25	11.48 -0.21 -0.19	13.58 -0.23 -0.01	11.78 -0.18 -0.58	14.82 -0.26 -0.50	15.94 -0.25 -0.62	16.51 -0.27 -0.75	18.49 -0.33 -0.34	19.68 -0.35 -0.54	22.99 -0.35 -0.03	24.06 -0.36 -0.08	23.26 -0.35 -0.32	21.92 -0.33 -0.41	26.45 -0.43 -0.27	22.02 -0.33 -0.46	20.73 -0.31 -0.59	19.90 -0.32 -0.46	18.94 -0.34 -0.59	18.44 -0.32 -0.19	11.67 -0.20 -0.29	9.10 -0.15 -0.69
SITHE_IND_GS4 24172	17.48 -0.34 -0.15	16.25 -0.31 -0.13	12.68 -0.24 -0.23	11.89 -0.21 -0.25	11.48 -0.21 -0.19	13.58 -0.23 -0.01	11.78 -0.18 -0.58	14.82 -0.26 -0.50	15.94 -0.25 -0.62	16.51 -0.27 -0.75	18.49 -0.33 -0.34	19.68 -0.35 -0.54	22.99 -0.35 -0.03	24.06 -0.36 -0.08	23.26 -0.35 -0.32	21.92 -0.33 -0.41	26.45 -0.43 -0.27	22.02 -0.33 -0.46	20.73 -0.31 -0.59	19.90 -0.32 -0.46	18.94 -0.34 -0.59	18.44 -0.32 -0.19	11.67 -0.20 -0.29	9.10 -0.15 -0.69
SITHE___BATAVIA 24024	17.98 -0.02 -0.34	16.71 -0.02 -0.30	13.17 -0.03 -0.51	12.48 0.06 -0.57	11.99 0.07 -0.42	13.92 0.08 -0.03	12.90 0.26 -1.25	15.81 0.16 -1.06	23.36 0.36 -7.43	24.28 0.27 -7.96	27.81 0.33 -9.00	32.00 0.53 -11.98	37.34 0.98 -13.06	39.98 1.07 -14.56	31.04 1.07 -6.69	28.15 0.87 -5.44	30.83 0.85 -3.38	27.95 0.81 -5.26	23.32 0.72 -2.16	21.32 0.59 -0.98	20.35 0.39 -1.27	19.64 0.50 -0.57	12.83 0.27 -0.98	10.19 0.15 -1.48
SITHE___INDEPEND 23800	17.48 -0.34 -0.15	16.25 -0.31 -0.13	12.68 -0.24 -0.23	11.89 -0.21 -0.25	11.48 -0.21 -0.19	13.58 -0.23 -0.01	11.78 -0.18 -0.58	14.82 -0.26 -0.50	15.94 -0.25 -0.62	16.51 -0.27 -0.75	18.49 -0.33 -0.34	19.68 -0.35 -0.54	22.99 -0.35 -0.03	24.06 -0.36 -0.08	23.26 -0.35 -0.32	21.92 -0.33 -0.41	26.45 -0.43 -0.27	22.02 -0.33 -0.46	20.73 -0.31 -0.59	19.90 -0.32 -0.46	18.94 -0.34 -0.59	18.44 -0.32 -0.19	11.67 -0.20 -0.29	9.10 -0.15 -0.69

SITHE___MASSENA 23902	16.72 -0.94 0.00	15.57 -0.85 0.00	12.03 -0.66 0.00	11.20 -0.65 0.00	10.83 -0.67 0.00	13.03 -0.77 0.00	10.73 -0.65 0.00	13.79 -0.80 0.00	14.76 -0.81 0.00	15.25 -0.79 0.00	17.60 -0.89 0.00	18.44 -1.05 0.00	21.90 -1.40 0.00	22.84 -1.51 0.00	21.58 -1.70 0.00	20.29 -1.55 0.00	24.77 -1.84 0.00	20.38 -1.51 0.00	19.08 -1.37 0.00	18.47 -1.28 0.00	17.63 -1.06 0.00	17.49 -1.08 0.00	10.98 -0.60 0.00	8.12 -0.44 0.00
SITHE___OGDNSBRG 24021	16.71 -0.95 0.00	15.55 -0.87 0.00	12.03 -0.66 0.00	11.18 -0.66 0.00	10.82 -0.68 0.00	13.05 -0.76 0.00	10.74 -0.64 0.00	13.83 -0.76 0.00	14.27 -1.29 0.00	14.77 -1.27 0.00	16.97 -1.52 0.00	17.76 -1.73 0.00	21.06 -2.24 0.00	21.91 -2.43 0.00	21.49 -1.79 0.00	20.20 -1.64 0.00	24.72 -1.89 0.00	20.33 -1.55 0.00	19.04 -1.41 0.00	18.43 -1.32 0.00	17.63 -1.06 0.00	17.49 -1.08 0.00	10.96 -0.63 0.00	8.10 -0.45 0.00
SITHE___STERLING 23777	18.20 0.44 -0.10	16.90 0.39 -0.09	13.14 0.30 -0.14	12.31 0.30 -0.16	11.92 0.30 -0.12	14.20 0.39 -0.01	12.11 0.38 -0.35	15.20 0.31 -0.30	16.28 0.33 -0.38	16.82 0.32 -0.46	19.18 0.33 -0.36	20.23 0.39 -0.34	23.96 0.54 -0.12	25.02 0.56 -0.11	24.13 0.60 -0.25	22.76 0.57 -0.36	27.28 0.67 -0.01	22.53 0.57 -0.07	20.92 0.47 0.00	20.37 0.61 0.00	19.24 0.54 0.00	19.21 0.54 -0.10	12.08 0.27 -0.23	8.74 0.19 0.00
SOUTH CAIRO___GT 23612	22.04 1.38 -3.00	20.32 1.26 -2.64	18.11 0.98 -4.44	17.75 0.91 -4.99	16.08 0.90 -3.69	15.07 1.04 -0.23	22.36 0.94 -10.03	24.28 1.15 -8.54	27.57 1.26 -10.74	30.23 1.30 -12.89	29.46 1.53 -9.44	30.75 1.64 -9.62	28.24 1.96 -2.98	29.22 2.09 -2.77	31.98 1.98 -6.72	33.33 1.85 -9.64	33.77 2.29 -4.87	33.64 1.93 -9.83	32.44 1.68 -10.31	29.65 1.66 -8.24	30.51 1.51 -10.30	25.77 1.49 -5.71	22.78 0.88 -10.32	21.26 0.64 -12.06
SOUTH HAMPTN___IC 23720	25.74 3.20 -4.88	23.19 3.20 -3.56	19.60 2.30 -4.61	18.45 2.19 -4.41	18.33 2.27 -4.57	18.58 2.59 -2.18	22.41 2.33 -8.70	24.66 2.68 -7.39	27.71 2.85 -9.30	30.08 2.89 -11.16	31.94 3.46 -10.00	32.06 3.62 -8.94	33.10 4.29 -5.52	31.96 4.50 -3.11	33.83 4.17 -6.38	35.61 4.15 -9.63	35.73 4.87 -4.25	35.12 3.90 -9.33	33.11 3.76 -8.89	30.25 3.36 -7.13	30.61 3.05 -8.87	28.11 3.38 -6.16	25.25 1.97 -11.70	20.57 1.37 -10.65
SOUTHOLD___IC 23719	26.11 3.57 -4.88	23.51 3.53 -3.56	19.84 2.54 -4.61	18.67 2.42 -4.41	18.55 2.48 -4.57	18.86 2.87 -2.18	22.67 2.60 -8.70	25.03 3.05 -7.39	28.13 3.27 -9.30	30.53 3.34 -11.16	32.46 3.97 -10.00	32.61 4.17 -8.94	33.75 4.94 -5.52	32.64 5.19 -3.11	34.51 4.84 -6.38	36.25 4.78 -9.63	36.50 5.64 -4.25	35.73 4.51 -9.33	33.66 4.31 -8.89	30.76 3.87 -7.13	31.04 3.48 -8.87	28.54 3.81 -6.16	25.47 2.19 -11.70	20.72 1.52 -10.65
ST LAWRENCE___ 23600	16.71 -0.95 0.00	15.55 -0.87 0.00	12.02 -0.67 0.00	11.20 -0.65 0.00	10.84 -0.65 0.00	13.03 -0.77 0.00	10.76 -0.63 0.00	13.81 -0.77 0.00	14.52 -0.83 0.22	14.96 -0.82 0.26	17.40 -0.96 0.12	18.23 -1.07 0.19	21.89 -1.40 0.01	22.83 -1.49 0.03	21.72 -1.56 0.00	20.42 -1.42 0.00	24.90 -1.70 0.00	20.46 -1.42 0.00	19.16 -1.29 0.00	18.55 -1.21 0.00	17.65 -1.05 0.00	17.51 -1.06 0.00	10.97 -0.61 0.00	8.12 -0.44 0.00
STATION 5_MISC_HYD 23604	17.87 -0.09 -0.29	16.60 -0.08 -0.26	13.05 -0.08 -0.43	12.31 -0.02 -0.49	11.85 -0.01 -0.36	13.84 0.01 -0.02	12.60 0.14 -1.08	15.56 0.06 -0.91	15.16 0.20 0.60	15.73 0.14 0.45	17.20 0.18 1.47	17.70 0.29 2.09	20.47 0.65 3.49	21.18 0.71 3.88	21.93 0.68 2.03	21.37 0.61 1.08	26.43 0.58 0.76	21.48 0.52 0.93	21.58 0.45 -0.68	20.99 0.39 -0.84	20.02 0.24 -1.09	19.45 0.39 -0.49	12.62 0.18 -0.84	9.92 0.09 -1.27
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.97 0.02 -0.29	16.68 0.00 -0.25	13.12 0.00 -0.43	12.36 0.04 -0.48	11.90 0.05 -0.36	13.93 0.10 -0.02	12.64 0.19 -1.07	15.65 0.16 -0.90	16.98 0.28 -1.13	17.62 0.22 -1.36	19.59 0.28 -0.83	20.86 0.37 -1.00	24.18 0.68 -0.20	25.28 0.71 -0.23	24.63 0.70 -0.66	23.39 0.65 -0.90	27.83 0.72 -0.50	23.47 0.64 -0.94	22.07 0.55 -1.07	21.08 0.49 -0.83	20.14 0.37 -1.07	19.52 0.46 -0.49	12.63 0.21 -0.83	9.94 0.13 -1.25
STA_56_34_KV_BUS2_REV_LBMP_B 345033	17.74 -0.21 -0.29	16.46 -0.21 -0.25	12.94 -0.18 -0.43	12.21 -0.12 -0.48	11.75 -0.10 -0.36	13.73 -0.10 -0.02	12.48 0.03 -1.07	15.43 -0.06 -0.90	15.06 0.06 0.57	15.63 0.00 0.41	17.11 0.04 1.41	17.60 0.12 2.01	20.34 0.42 3.38	21.05 0.46 3.76	21.79 0.44 1.93	21.22 0.39 1.01	26.24 0.34 0.71	21.35 0.33 0.86	21.40 0.27 -0.69	20.80 0.22 -0.83	19.86 0.09 -1.07	19.28 0.22 -0.49	12.49 0.07 -0.83	9.83 0.02 -1.26
STEEL___WIND 323596	18.13 0.07 -0.40	16.84 0.07 -0.35	13.31 0.03 -0.60	12.66 0.14 -0.67	12.14 0.15 -0.49	13.96 0.12 -0.03	13.15 0.31 -1.46	16.11 0.28 -1.24	52.55 0.62 -36.36	54.75 0.53 -38.18	66.04 0.61 -46.95	83.39 0.90 -63.00	98.13 1.33 -73.51	107.74 1.51 -81.88	77.23 1.37 -52.58	62.40 1.07 -39.50	52.71 1.09 -25.01	60.38 1.01 -37.49	30.62 0.92 -9.25	21.65 0.75 -1.14	20.69 0.50 -1.49	19.75 0.52 -0.67	13.03 0.30 -1.14	10.48 0.18 -1.74
STEBEN_REC_LFGE 323667	18.74 0.56 -0.52	17.42 0.54 -0.45	13.84 0.38 -0.76	13.13 0.43 -0.86	12.57 0.44 -0.64	14.36 0.51 -0.04	13.90 0.66 -1.86	16.92 0.73 -1.60	27.85 1.00 -11.28	29.05 0.93 -12.09	33.27 1.13 -13.66	39.01 1.33 -18.19	44.93 1.77 -19.86	48.42 1.95 -22.13	37.89 1.82 -12.79	33.61 1.57 -10.20	34.81 1.83 -6.37	33.26 1.55 -9.82	25.46 1.35 -3.66	22.40 1.21 -1.45	21.56 0.95 -1.91	20.30 0.87 -0.85	13.49 0.45 -1.46	11.12 0.33 -2.24
STONY___BROOK 24151	25.16 2.61 -4.89	22.50 2.51 -3.57	19.15 1.85 -4.61	18.03 1.78 -4.41	17.87 1.81 -4.57	18.06 2.07 -2.18	21.89 1.81 -8.70	24.13 2.15 -7.39	27.15 2.29 -9.30	29.49 2.29 -11.16	31.16 2.68 -10.00	31.26 2.83 -8.94	32.19 3.38 -5.52	30.94 3.48 -3.11	32.85 3.19 -6.38	34.67 3.21 -9.63	34.59 3.72 -4.25	34.20 2.98 -9.33	32.31 2.96 -8.89	29.52 2.63 -7.13	30.01 2.45 -8.87	27.51 2.78 -6.16	24.98 1.69 -11.70	20.41 1.20 -10.65
STURGEON_POOL_HYD 23609	22.05 1.55 -2.83	20.37 1.46 -2.49	18.01 1.13 -4.19	17.61 1.05 -4.71	16.04 1.06 -3.48	15.22 1.20 -0.21	21.85 1.09 -9.37	23.98 1.41 -7.98	27.16 1.56 -10.04	29.67 1.59 -12.04	30.27 1.90 -9.89	30.61 2.05 -9.07	29.29 2.49 -3.50	29.99 2.63 -3.01	32.41 2.51 -6.61	33.93 2.34 -9.75	34.04 2.85 -4.59	33.90 2.32 -9.69	32.25 2.17 -9.63	29.55 2.09 -7.70	30.26 1.94 -9.63	26.57 1.95 -6.06	24.01 1.20 -11.22	20.69 0.86 -11.27
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.69 1.64 -2.39	20.03 1.51 -2.10	17.41 1.18 -3.53	16.91 1.09 -3.97	15.53 1.09 -2.93	15.24 1.26 -0.18	20.58 1.08 -8.11	22.91 1.41 -6.91	25.79 1.54 -8.69	28.03 1.57 -10.42	29.93 1.90 -9.54	29.44 2.03 -7.92	29.43 2.45 -3.69	29.94 2.61 -2.99	31.80 2.49 -6.03	33.28 2.31 -9.13	33.45 2.85 -3.99	33.02 2.30 -8.84	30.91 2.15 -8.32	28.49 2.07 -6.66	28.95 1.94 -8.31	26.38 1.91 -5.90	23.92 1.17 -11.16	19.13 0.84 -9.73

SYNERGY___BIOGAS 323694	17.98 -0.02 -0.34	16.71 -0.02 -0.30	13.17 -0.03 -0.51	12.48 0.06 -0.57	11.99 0.07 -0.42	13.92 0.08 -0.03	12.90 0.26 -1.25	15.81 0.16 -1.06	23.36 0.36 -7.43	24.28 0.27 -7.96	27.81 0.33 -9.00	32.00 0.53 -11.98	37.34 0.98 -13.06	39.98 1.07 -14.56	31.04 1.07 -6.69	28.15 0.87 -5.44	30.83 0.85 -3.38	27.95 0.81 -5.26	23.32 0.72 -2.16	21.32 0.59 -0.98	20.35 0.39 -1.27	19.64 0.50 -0.57	12.83 0.27 -0.98	10.19 0.15 -1.48
SYRACUSE___ENERGY_ST1 323597	17.96 0.07 -0.23	16.69 0.07 -0.21	13.09 0.05 -0.35	12.29 0.06 -0.39	11.84 0.06 -0.29	13.91 0.08 -0.02	12.37 0.13 -0.86	15.43 0.12 -0.72	16.63 0.16 -0.91	17.26 0.13 -1.09	19.30 0.15 -0.68	20.47 0.18 -0.81	23.75 0.28 -0.17	24.83 0.29 -0.19	24.11 0.30 -0.53	22.85 0.28 -0.73	27.35 0.34 -0.40	22.95 0.31 -0.75	21.54 0.25 -0.85	20.64 0.22 -0.67	19.69 0.15 -0.85	19.13 0.17 -0.39	12.35 0.08 -0.68	9.62 0.07 -0.99
SYRACUSE___ENERGY_ST2 323598	17.96 0.07 -0.23	16.69 0.07 -0.21	13.09 0.05 -0.35	12.29 0.06 -0.39	11.84 0.06 -0.29	13.91 0.08 -0.02	12.37 0.13 -0.86	15.43 0.12 -0.72	16.63 0.16 -0.91	17.26 0.13 -1.09	19.30 0.15 -0.68	20.47 0.18 -0.81	23.75 0.28 -0.17	24.83 0.29 -0.19	24.11 0.30 -0.53	22.85 0.28 -0.73	27.35 0.34 -0.40	22.95 0.31 -0.75	21.54 0.25 -0.85	20.64 0.22 -0.67	19.69 0.15 -0.85	19.13 0.17 -0.39	12.35 0.08 -0.68	9.62 0.07 -0.99
SYRACUSE___POWER 24017	18.00 0.11 -0.23	16.71 0.08 -0.21	13.10 0.06 -0.35	12.31 0.07 -0.39	11.86 0.07 -0.29	13.92 0.10 -0.02	12.38 0.14 -0.87	15.47 0.15 -0.73	16.69 0.20 -0.92	17.34 0.19 -1.11	19.39 0.22 -0.69	20.56 0.25 -0.82	23.85 0.37 -0.17	24.93 0.39 -0.19	24.21 0.40 -0.54	22.95 0.37 -0.74	27.46 0.45 -0.40	23.04 0.39 -0.76	21.61 0.31 -0.85	20.71 0.28 -0.67	19.77 0.23 -0.85	19.19 0.22 -0.40	12.38 0.10 -0.69	9.63 0.08 -0.99
TRIGEN___CC 323695	26.28 2.21 -6.41	24.05 2.02 -5.60	18.86 1.56 -4.61	17.74 1.48 -4.41	17.52 1.45 -4.57	17.67 1.68 -2.18	21.51 1.41 -8.71	23.73 1.75 -7.39	26.76 1.90 -9.30	29.15 1.96 -11.16	30.92 2.44 -10.00	31.01 2.57 -8.94	31.92 3.10 -5.52	30.57 3.12 -3.11	32.57 2.91 -6.38	34.37 2.90 -9.63	34.22 3.35 -4.25	33.89 2.67 -9.33	32.00 2.66 -8.89	29.32 2.43 -7.13	29.92 2.36 -8.87	27.28 2.45 -6.26	25.40 1.53 -12.29	21.74 1.10 -12.08
UNION___PROCESSING_DRP 323587	17.83 -0.12 -0.29	16.55 -0.13 -0.26	13.02 -0.11 -0.44	12.28 -0.06 -0.49	11.81 -0.05 -0.36	13.80 -0.03 -0.02	12.57 0.10 -1.08	15.52 0.01 -0.92	15.46 0.16 0.27	16.04 0.10 0.10	17.59 0.13 1.03	18.23 0.23 1.49	21.07 0.56 2.78	21.86 0.61 3.10	22.25 0.60 1.64	21.57 0.52 0.79	26.51 0.48 0.57	21.67 0.44 0.65	21.56 0.37 -0.75	20.91 0.32 -0.84	19.95 0.17 -1.09	19.38 0.32 -0.49	12.57 0.14 -0.85	9.90 0.07 -1.28
UPPER HUDSON___HYD 24058	21.92 0.51 -3.75	20.12 0.41 -3.29	18.53 0.29 -5.54	18.35 0.27 -6.23	16.40 0.30 -4.60	14.52 0.43 -0.28	24.75 0.28 -13.09	26.00 0.28 -11.14	29.92 0.34 -14.01	33.19 0.34 -16.81	27.75 0.46 -8.81	32.25 0.49 -12.27	25.56 0.72 -1.53	27.33 0.73 -2.25	31.64 0.70 -7.66	32.62 0.65 -10.13	33.64 0.80 -6.23	33.72 0.68 -11.15	34.53 0.63 -13.45	31.11 0.61 -10.75	32.71 0.58 -13.44	24.26 0.59 -5.09	20.12 0.28 -8.26	24.47 0.18 -15.73
UPPER RAQUET___HYD 24056	16.37 -1.29 0.00	15.24 -1.18 0.00	11.79 -0.90 0.00	10.96 -0.89 0.00	10.60 -0.90 0.00	12.77 -1.04 0.00	10.46 -0.92 0.00	13.41 -1.18 0.00	13.20 -2.37 0.00	13.66 -2.37 0.00	15.69 -2.79 0.00	16.39 -3.10 0.00	19.48 -3.82 0.00	20.28 -4.07 0.00	20.81 -2.47 0.00	19.50 -2.34 0.00	23.84 -2.77 0.00	19.61 -2.28 0.00	18.34 -2.11 0.00	17.76 -1.99 0.00	17.05 -1.65 0.00	16.99 -1.58 0.00	10.69 -0.89 0.00	7.96 -0.60 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.82 1.15 -1.02	18.38 1.07 -0.89	15.04 0.84 -1.51	14.32 0.78 -1.69	13.52 0.77 -1.25	14.82 0.94 -0.08	15.77 0.84 -3.55	18.72 1.11 -3.03	22.34 1.21 -5.56	23.66 1.22 -6.40	25.05 1.39 -5.18	27.48 1.50 -6.48	29.60 1.86 -4.43	31.21 1.95 -4.91	29.75 1.88 -4.59	28.43 1.77 -4.83	31.63 2.21 -2.82	28.65 1.86 -4.90	26.15 1.70 -4.00	24.30 1.62 -2.93	23.83 1.50 -3.64	21.73 1.47 -1.70	15.36 0.83 -2.94	13.42 0.60 -4.26
VISCHER___FERRY HYD 24020	22.30 0.94 -3.71	20.50 0.82 -3.26	18.80 0.62 -5.49	18.61 0.59 -6.17	16.62 0.56 -4.56	14.79 0.70 -0.28	24.83 0.51 -12.93	26.18 0.58 -11.01	30.08 0.67 -13.84	33.31 0.66 -16.61	27.97 0.83 -8.66	32.49 0.88 -12.12	25.92 1.14 -1.48	27.75 1.19 -2.21	31.98 1.14 -7.56	32.88 1.07 -9.97	34.07 1.30 -6.16	33.96 1.07 -11.00	34.74 1.00 -13.29	31.34 0.97 -10.62	32.87 0.90 -13.28	24.46 0.89 -5.00	20.15 0.48 -8.09	24.45 0.35 -15.54
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.06 1.91 -2.49	20.35 1.74 -2.19	17.73 1.34 -3.69	17.25 1.26 -4.14	15.82 1.25 -3.06	15.44 1.45 -0.19	20.99 1.23 -8.38	23.34 1.62 -7.14	26.31 1.77 -8.97	28.62 1.81 -10.77	30.43 2.20 -9.75	30.01 2.34 -8.18	29.86 2.82 -3.74	30.39 2.99 -3.04	32.34 2.86 -6.20	33.85 2.66 -9.36	34.05 3.33 -4.12	33.61 2.65 -9.08	31.51 2.47 -8.59	29.03 2.39 -6.89	29.52 2.24 -8.58	26.80 2.21 -6.02	24.30 1.34 -11.37	19.56 0.96 -10.05
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.35 2.08 -2.60	20.60 1.89 -2.29	18.00 1.46 -3.85	17.54 1.36 -4.33	16.05 1.36 -3.20	15.58 1.57 -0.20	21.37 1.31 -8.68	23.73 1.75 -7.39	26.79 1.93 -9.30	29.18 1.99 -11.15	30.87 2.40 -9.98	30.53 2.57 -8.46	30.17 3.08 -3.79	30.69 3.24 -3.11	32.76 3.10 -6.38	34.28 2.84 -9.61	34.40 3.54 -4.25	34.00 2.78 -9.33	31.96 2.64 -8.88	29.43 2.55 -7.13	29.94 2.37 -8.87	27.10 2.38 -6.15	24.62 1.44 -11.59	19.97 1.03 -10.38
WADING RIVER_IC_1 23522	25.01 2.47 -4.88	22.63 2.64 -3.56	19.14 1.84 -4.61	18.03 1.78 -4.41	17.95 1.89 -4.57	18.11 2.13 -2.18	21.98 1.90 -8.70	23.99 2.01 -7.39	26.89 2.02 -9.30	29.20 2.00 -11.16	30.85 2.37 -10.00	30.91 2.48 -8.94	31.73 2.91 -5.52	30.47 3.02 -3.11	32.41 2.75 -6.38	34.28 2.82 -9.63	34.11 3.25 -4.25	33.80 2.58 -9.33	31.94 2.60 -8.89	29.18 2.29 -7.13	29.70 2.13 -8.87	27.22 2.49 -6.16	24.75 1.47 -11.70	20.23 1.03 -10.64
WADING RIVER_IC_2 23547	25.01 2.47 -4.88	22.63 2.64 -3.56	19.14 1.84 -4.61	18.03 1.78 -4.41	17.95 1.89 -4.57	18.11 2.13 -2.18	21.98 1.90 -8.70	23.99 2.01 -7.39	26.89 2.02 -9.30	29.20 2.00 -11.16	30.85 2.37 -10.00	30.91 2.48 -8.94	31.73 2.91 -5.52	30.47 3.02 -3.11	32.41 2.75 -6.38	34.28 2.82 -9.63	34.11 3.25 -4.25	33.80 2.58 -9.33	31.94 2.60 -8.89	29.18 2.29 -7.13	29.70 2.13 -8.87	27.22 2.49 -6.16	24.75 1.47 -11.70	20.23 1.03 -10.64
WADING RIVER_IC_3 23601	25.01 2.47 -4.88	22.63 2.64 -3.56	19.14 1.84 -4.61	18.03 1.78 -4.41	17.95 1.89 -4.57	18.11 2.13 -2.18	21.98 1.90 -8.70	23.99 2.01 -7.39	26.89 2.02 -9.30	29.20 2.00 -11.16	30.85 2.37 -10.00	30.91 2.48 -8.94	31.73 2.91 -5.52	30.47 3.02 -3.11	32.41 2.75 -6.38	34.28 2.82 -9.63	34.11 3.25 -4.25	33.80 2.58 -9.33	31.94 2.60 -8.89	29.18 2.29 -7.13	29.70 2.13 -8.87	27.22 2.49 -6.16	24.75 1.47 -11.70	20.23 1.03 -10.64

WALDEN___HYDRO 24148	21.92 1.73 -2.53	20.24 1.59 -2.22	17.67 1.23 -3.74	17.20 1.15 -4.21	15.75 1.14 -3.11	15.31 1.31 -0.19	21.07 1.17 -8.52	23.37 1.53 -7.25	26.37 1.68 -9.12	28.70 1.72 -10.94	30.19 2.07 -9.64	29.99 2.20 -8.29	29.60 2.68 -3.62	30.16 2.82 -2.99	32.21 2.72 -6.21	33.69 2.53 -9.32	33.96 3.16 -4.19	33.54 2.54 -9.11	31.57 2.37 -8.75	29.04 2.29 -7.00	29.57 2.13 -8.74	26.61 2.10 -5.94	24.04 1.29 -11.17	19.70 0.92 -10.23
WARRENSBURG___ 23737	21.92 0.51 -3.75	20.12 0.41 -3.29	18.53 0.29 -5.54	18.35 0.27 -6.23	16.40 0.30 -4.60	14.52 0.43 -0.28	24.75 0.28 -13.09	26.00 0.28 -11.14	29.92 0.34 -14.01	33.19 0.34 -16.81	27.75 0.46 -8.81	32.25 0.49 -12.27	25.56 0.72 -1.53	27.33 0.73 -2.25	31.64 0.70 -7.66	32.62 0.65 -10.13	33.64 0.80 -6.23	33.72 0.68 -11.15	34.53 0.63 -13.45	31.11 0.61 -10.75	32.71 0.58 -13.44	24.26 0.59 -5.09	20.12 0.28 -8.26	24.47 0.18 -15.73
WATERSIDE___6 8 9 23538	22.42 2.15 -2.61	20.65 1.94 -2.29	18.05 1.50 -3.86	17.55 1.37 -4.33	16.09 1.39 -3.20	15.58 1.57 -0.20	21.35 1.29 -8.68	23.74 1.76 -7.39	26.81 1.95 -9.30	29.85 2.02 -11.79	31.78 2.42 -10.88	32.42 2.59 -10.34	32.36 3.12 -5.93	32.76 3.26 -5.15	33.47 3.12 -7.07	34.30 2.86 -9.61	34.43 3.57 -4.25	34.02 2.80 -9.33	32.00 2.68 -8.88	29.47 2.59 -7.13	29.98 2.41 -8.87	27.11 2.40 -6.15	24.65 1.47 -11.59	19.97 1.03 -10.38
WDELAWARE___HYD 323627	20.85 0.46 -2.73	19.23 0.41 -2.40	17.07 0.33 -4.04	16.68 0.28 -4.55	15.18 0.32 -3.36	14.33 0.32 -0.21	20.90 0.42 -9.09	22.91 0.58 -7.74	25.95 0.65 -9.73	28.39 0.67 -11.68	29.14 0.85 -9.81	29.22 0.92 -8.81	28.00 1.16 -3.54	28.61 1.27 -3.00	30.97 1.21 -6.48	32.58 1.13 -9.61	32.52 1.46 -4.45	32.55 1.16 -9.50	31.47 1.68 -9.34	28.86 1.64 -7.47	29.54 1.51 -9.33	26.05 1.47 -6.02	23.68 0.89 -11.21	20.10 0.62 -10.93
WEST BABYLON___IC 23714	25.43 2.58 -5.19	22.79 2.40 -3.97	19.10 1.80 -4.61	17.96 1.71 -4.41	17.77 1.70 -4.57	17.95 1.96 -2.18	21.76 1.68 -8.70	24.04 2.06 -7.39	27.07 2.21 -9.30	29.44 2.25 -11.16	31.14 2.66 -10.00	31.22 2.79 -8.94	32.15 3.33 -5.52	30.86 3.41 -3.11	32.83 3.17 -6.38	34.65 3.19 -9.63	34.56 3.70 -4.25	34.17 2.95 -9.33	32.31 2.96 -8.89	29.55 2.67 -7.13	30.18 2.62 -8.87	27.55 2.80 -6.18	25.12 1.71 -11.82	20.72 1.23 -10.93
WEST CANADA___HYD 24049	17.73 0.18 0.10	16.50 0.16 0.09	12.67 0.13 0.15	11.79 0.12 0.17	11.49 0.11 0.13	13.94 0.14 0.01	11.05 0.07 0.40	14.34 0.09 0.34	15.22 0.08 0.42	15.61 0.08 0.51	18.34 0.09 0.23	19.24 0.12 0.37	23.42 0.14 0.02	24.44 0.15 0.05	23.22 0.16 0.22	21.71 0.15 0.28	26.62 0.19 0.17	21.74 0.15 0.30	20.22 0.14 0.38	19.59 0.30 0.30	18.43 0.11 0.38	18.56 0.11 0.12	11.46 0.06 0.18	8.16 0.04 0.44
WESTERN_NY_WIND 24143	17.99 -0.02 -0.34	16.71 -0.02 -0.30	13.17 -0.04 -0.51	12.48 0.06 -0.57	11.99 0.07 -0.42	13.92 0.08 -0.03	12.90 0.26 -1.26	15.80 0.15 -1.07	23.67 0.36 -7.75	24.61 0.27 -8.29	28.22 0.33 -9.41	32.55 0.53 -12.53	37.99 0.98 -13.71	40.70 1.07 -15.28	31.38 1.07 -7.03	28.40 0.87 -5.69	31.00 0.85 -3.54	28.17 0.79 -5.50	23.38 0.72 -2.21	21.33 0.59 -0.98	20.36 0.39 -1.28	19.64 0.50 -0.57	12.82 0.25 -0.98	10.19 0.15 -1.49
WESTOVER___LESR 323668	18.99 0.53 -0.80	17.63 0.51 -0.70	14.27 0.39 -1.18	13.57 0.39 -1.33	12.87 0.39 -0.98	14.32 0.45 -0.06	14.70 0.47 -2.85	17.56 0.54 -2.44	22.81 0.65 -6.59	24.02 0.62 -7.36	26.08 0.74 -6.86	29.29 0.84 -8.96	32.30 1.05 -7.95	34.39 1.17 -8.88	30.88 1.09 -6.51	28.74 0.98 -5.92	31.43 1.22 -3.60	28.78 1.01 -5.88	25.01 0.92 -3.64	22.97 0.85 -2.37	22.39 0.77 -2.93	20.61 0.74 -1.30	14.23 0.43 -2.22	12.31 0.33 -3.43
WETHRSFD_WT_PWR 323626	18.23 0.12 -0.45	16.95 0.13 -0.39	13.43 0.08 -0.66	12.76 0.17 -0.74	12.22 0.17 -0.55	14.01 0.17 -0.03	13.34 0.34 -1.62	16.26 0.29 -1.38	46.65 0.58 -30.51	48.62 0.48 -32.10	58.21 0.59 -39.14	72.80 0.82 -52.48	85.32 1.16 -60.85	93.47 1.34 -67.79	60.70 1.23 -36.18	50.21 0.96 -27.42	44.97 1.04 -17.33	48.91 0.94 -26.08	28.21 0.82 -6.94	21.70 0.75 -1.19	20.83 0.49 -1.65	19.79 0.48 -0.74	13.12 0.27 -1.26	10.67 0.18 -1.94
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.97 1.82 -2.50	20.27 1.66 -2.19	17.68 1.30 -3.69	17.21 1.21 -4.15	15.76 1.20 -3.07	15.38 1.38 -0.19	20.93 1.16 -8.39	23.26 1.53 -7.14	26.23 1.68 -8.98	28.54 1.72 -10.78	30.31 2.07 -9.76	29.90 2.22 -8.19	29.70 2.66 -3.74	30.22 2.82 -3.04	32.18 2.70 -6.20	33.71 2.51 -9.36	33.84 3.11 -4.12	33.45 2.47 -9.09	31.38 2.33 -8.60	28.90 2.25 -6.89	29.40 2.11 -8.59	26.67 2.08 -6.02	24.24 1.27 -11.38	19.52 0.91 -10.06
YORK___WARBASSE 23770	22.50 2.23 -2.61	20.70 1.99 -2.29	18.08 1.52 -3.86	17.57 1.40 -4.33	16.11 1.41 -3.20	15.55 1.55 -0.20	21.33 1.26 -8.68	23.74 1.76 -7.39	26.84 1.98 -9.30	30.05 2.07 -11.94	32.07 2.49 -11.10	32.96 2.67 -10.80	32.97 3.22 -6.46	33.38 3.38 -5.65	33.75 3.23 -7.24	34.44 3.72 -9.61	34.59 3.72 -4.25	34.15 2.93 -9.33	32.11 2.78 -8.88	29.57 2.69 -7.13	30.07 2.51 -8.87	27.21 2.49 -6.15	24.70 1.52 -11.59	20.00 1.06 -10.38