

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/26/2017

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	27.02	25.32	24.08	24.59	24.64	25.89	28.94	33.03	31.94	31.81	31.38	30.45	28.54	27.79	26.96	28.62	32.95	45.77	42.77	36.44	31.20	29.52	27.69	25.91
24138	1.43	1.23	1.12	1.11	1.12	1.41	2.25	3.14	3.45	3.47	3.51	3.40	3.11	2.93	2.90	3.15	3.23	4.25	3.90	3.57	3.36	3.04	2.07	1.54
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	0.00	-0.10	0.00	-0.06	-0.12	-0.65	-0.11	-0.02	-3.91	-6.98	-6.39	-3.39	-0.56	0.00	-4.68	-6.89
74TH STREET_GT_1	27.03	25.32	24.10	24.59	24.66	25.91	28.97	33.06	31.97	31.85	31.40	30.47	28.56	27.83	26.98	28.64	32.96	45.81	42.80	36.47	31.23	29.55	27.71	25.93
24260	1.44	1.23	1.13	1.11	1.13	1.43	2.27	3.17	3.47	3.50	3.51	3.40	3.11	2.95	2.90	3.15	3.23	4.28	3.93	3.60	3.38	3.07	2.09	1.56
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.68	-6.89
74TH STREET_GT_2	27.03	25.32	24.10	24.59	24.66	25.91	28.97	33.06	31.97	31.85	31.40	30.47	28.56	27.83	26.98	28.64	32.96	45.81	42.80	36.47	31.23	29.55	27.71	25.93
24261	1.44	1.23	1.13	1.11	1.13	1.43	2.27	3.17	3.47	3.50	3.51	3.40	3.11	2.95	2.90	3.15	3.23	4.28	3.93	3.60	3.38	3.07	2.09	1.56
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.68	-6.89
ADK HUDSON___FALLS	29.69	28.18	27.05	27.78	27.85	28.16	29.80	32.68	30.66	30.57	29.99	29.15	27.37	26.97	25.98	27.43	33.06	46.59	43.64	36.35	30.11	28.43	28.79	27.93
24011	1.34	1.20	1.09	1.07	1.07	1.29	1.69	2.09	2.16	2.20	2.12	2.08	1.90	1.89	1.87	1.96	2.01	2.70	2.60	2.33	2.07	1.96	1.59	1.22
	-10.94	-11.43	-11.83	-12.78	-12.84	-9.48	-5.62	-2.78	0.00	-0.13	0.00	-0.08	-0.17	-0.88	-0.15	-0.03	-5.23	-9.35	-8.55	-4.53	-0.75	0.00	-6.26	-9.22
ADK RESOURCE___RCVRY	29.62	28.09	26.94	27.64	27.71	28.16	30.01	33.06	31.25	31.16	30.58	29.66	27.90	27.44	26.47	27.99	33.41	47.00	44.03	36.78	30.64	29.04	28.82	27.91
23798	1.51	1.37	1.24	1.23	1.23	1.50	2.03	2.53	2.76	2.80	2.70	2.59	2.43	2.37	2.37	2.52	2.48	3.32	3.19	2.86	2.62	2.57	1.76	1.42
	-10.69	-11.17	-11.57	-12.49	-12.55	-9.27	-5.49	-2.72	0.00	-0.13	0.00	-0.08	-0.16	-0.86	-0.14	-0.03	-5.12	-9.14	-8.36	-4.43	-0.73	0.00	-6.12	-9.01
ADK S GLENS___FALLS	29.69	28.18	27.05	27.78	27.85	28.16	29.80	32.68	30.66	30.57	29.99	29.15	27.37	26.97	25.98	27.43	33.06	46.59	43.64	36.35	30.11	28.43	28.79	27.93
24028	1.34	1.20	1.09	1.07	1.07	1.29	1.69	2.09	2.16	2.20	2.12	2.08	1.90	1.89	1.87	1.96	2.01	2.70	2.60	2.33	2.07	1.96	1.59	1.22
	-10.94	-11.43	-11.83	-12.78	-12.84	-9.48	-5.62	-2.78	0.00	-0.13	0.00	-0.08	-0.17	-0.88	-0.15	-0.03	-5.23	-9.35	-8.55	-4.53	-0.75	0.00	-6.26	-9.22
ADK_NYS___DAM	29.16	27.66	26.54	27.25	27.32	27.72	29.28	32.22	30.43	30.34	29.82	28.93	27.24	26.83	25.87	27.25	32.67	46.01	43.10	35.94	29.90	28.38	28.39	27.53
23527	1.08	0.96	0.88	0.86	0.86	1.08	1.30	1.70	1.94	1.98	1.95	1.86	1.77	1.77	1.77	1.78	1.76	2.35	2.27	2.03	1.88	1.91	1.34	1.05
	-10.67	-11.15	-11.54	-12.46	-12.52	-9.25	-5.48	-2.71	0.00	-0.13	0.00	-0.08	-0.16	-0.86	-0.14	-0.03	-5.10	-9.12	-8.34	-4.42	-0.73	0.00	-6.11	-8.99
AIR_PRODUCTS___DRP	28.68	27.19	26.09	26.79	26.86	27.26	28.43	31.26	29.43	29.35	28.82	27.99	26.30	25.92	24.96	26.34	31.74	44.69	41.83	34.87	28.96	27.46	28.02	27.12
24190	0.77	0.67	0.61	0.60	0.60	0.76	0.54	0.78	0.94	0.99	0.95	0.92	0.83	0.87	0.86	0.87	0.90	1.18	1.14	1.03	0.95	0.98	1.07	0.79
	-10.50	-10.97	-11.36	-12.27	-12.33	-9.10	-5.39	-2.67	0.00	-0.13	0.00	-0.07	-0.16	-0.84	-0.14	-0.03	-5.03	-8.98	-8.21	-4.35	-0.72	0.00	-6.01	-8.85
ALBANY___1	28.68	27.19	26.09	26.79	26.86	27.26	28.43	31.26	29.43	29.35	28.82	27.99	26.30	25.92	24.96	26.34	31.74	44.69	41.83	34.87	28.96	27.46	28.02	27.12
23571	0.77	0.67	0.61	0.60	0.60	0.76	0.54	0.78	0.94	0.99	0.95	0.92	0.83	0.87	0.86	0.87	0.90	1.18	1.14	1.03	0.95	0.98	1.07	0.79
	-10.50	-10.97	-11.36	-12.27	-12.33	-9.10	-5.39	-2.67	0.00	-0.13	0.00	-0.07	-0.16	-0.84	-0.14	-0.03	-5.03	-8.98	-8.21	-4.35	-0.72	0.00	-6.01	-8.85
ALBANY___2	28.68	27.19	26.09	26.79	26.86	27.26	28.43	31.26	29.43	29.35	28.82	27.99	26.30	25.92	24.96	26.34	31.74	44.69	41.83	34.87	28.96	27.46	28.02	27.12
23572	0.77	0.67	0.61	0.60	0.60	0.76	0.54	0.78	0.94	0.99	0.95	0.92	0.83	0.87	0.86	0.87	0.90	1.18	1.14	1.03	0.95	0.98	1.07	0.79
	-10.50	-10.97	-11.36	-12.27	-12.33	-9.10	-5.39	-2.67	0.00	-0.13	0.00	-0.07	-0.16	-0.84	-0.14	-0.03	-5.03	-8.98	-8.21	-4.35	-0.72	0.00	-6.01	-8.85
ALBANY___3	28.68	27.19	26.09	26.79	26.86	27.26	28.43	31.26	29.43	29.35	28.82	27.99	26.30	25.92	24.96	26.34	31.74	44.69	41.83	34.87	28.96	27.46	28.02	27.12
23573	0.77	0.67	0.61	0.60	0.60	0.76	0.54	0.78	0.94	0.99	0.95	0.92	0.83	0.87	0.86	0.87	0.90	1.18	1.14	1.03	0.95	0.98	1.07	0.79
	-10.50	-10.97	-11.36	-12.27	-12.33	-9.10	-5.39	-2.67	0.00	-0.13	0.00	-0.07	-0.16	-0.84	-0.14	-0.03	-5.03	-8.98	-8.21	-4.35	-0.72	0.00	-6.01	-8.85
ALBANY___4	28.68	27.19	26.09	26.79	26.86	27.26	28.43	31.26	29.43	29.35	28.82	27.99	26.30	25.92	24.96	26.34	31.74	44.69	41.83	34.87	28.96	27.46	28.02	27.12
23574	0.77	0.67	0.61	0.60	0.60	0.76	0.54	0.78	0.94	0.99	0.95	0.92	0.83	0.87	0.86	0.87	0.90	1.18	1.14	1.03	0.95	0.98	1.07	0.79
	-10.50	-10.97	-11.36	-12.27	-12.33	-9.10	-5.39	-2.67	0.00	-0.13	0.00	-0.07	-0.16	-0.84	-0.14	-0.03	-5.03	-8.98	-8.21	-4.35	-0.72	0.00	-6.01	-8.85

ALBANY___LFGE 323615	29.02 0.91 -10.70	27.52 0.79 -11.18	26.42 0.72 -11.57	27.13 0.71 -12.50	27.20 0.71 -12.56	27.57 0.90 -9.27	28.82 0.83 -5.49	31.67 1.14 -2.72	29.80 1.31 0.00	29.72 1.36 -0.13	29.21 1.34 0.00	28.36 1.30 -0.08	26.66 1.19 -0.16	26.27 1.21 -0.86	25.30 1.20 -0.14	26.69 1.22 -0.03	32.20 1.26 -5.12	45.38 1.69 -9.14	42.47 1.62 -8.37	35.40 1.47 -4.43	29.33 1.31 -0.73	27.80 1.32 0.00	28.30 1.24 -6.12	27.43 0.93 -9.01
ALCOA_RYNLDS___DRP 24188	16.70 -0.71 0.00	14.99 -0.56 0.00	13.60 -0.52 0.00	13.38 -0.54 0.00	13.38 -0.56 0.00	16.68 -0.71 0.00	21.22 -1.28 0.00	26.25 -1.56 0.00	26.67 -1.82 0.00	26.43 -1.81 0.00	26.01 -1.87 0.00	25.21 -1.78 0.00	23.68 -1.62 0.00	22.59 -1.62 0.00	22.35 -1.60 0.00	23.82 -1.63 0.00	24.14 -1.68 0.00	32.50 -2.04 0.00	30.44 -2.05 0.00	27.57 -1.92 0.00	25.51 -1.77 0.00	24.83 -1.64 0.00	19.66 -1.28 0.00	16.58 -0.91 0.00
ALCOA___DSASP 323711	16.70 -0.71 0.00	14.99 -0.56 0.00	13.60 -0.52 0.00	13.38 -0.54 0.00	13.38 -0.56 0.00	16.68 -0.71 0.00	21.22 -1.28 0.00	26.25 -1.56 0.00	26.67 -1.82 0.00	26.43 -1.81 0.00	26.01 -1.87 0.00	25.21 -1.78 0.00	23.68 -1.62 0.00	22.59 -1.62 0.00	22.35 -1.60 0.00	23.82 -1.63 0.00	24.14 -1.68 0.00	32.50 -2.04 0.00	30.44 -2.05 0.00	27.57 -1.92 0.00	25.51 -1.77 0.00	24.83 -1.64 0.00	19.66 -1.28 0.00	16.58 -0.91 0.00
ALLEGHENY___COGEN 23514	19.09 0.19 -1.49	17.10 0.00 -1.55	15.78 0.04 -1.61	15.73 0.07 -1.74	15.76 0.08 -1.75	18.86 0.17 -1.29	23.62 0.36 -0.76	28.71 0.53 -0.38	29.03 0.54 0.00	28.65 0.40 -0.02	28.38 0.50 0.00	27.46 0.46 -0.01	25.86 0.53 -0.02	24.69 0.36 -0.12	24.34 0.36 -0.02	25.86 0.41 0.00	26.96 0.44 -0.71	36.33 0.52 -1.27	34.36 0.71 -1.16	30.70 0.59 -0.62	27.80 0.41 -0.10	26.66 0.19 0.00	22.13 0.33 -0.85	19.19 0.45 -1.25
ALTONA_WT_PWR 323606	17.00 -0.42 0.00	15.25 -0.30 0.00	13.86 -0.27 0.00	13.63 -0.29 0.00	13.66 -0.28 0.00	17.07 -0.33 0.00	21.87 -1.24 0.00	27.06 -0.63 0.00	27.41 -0.75 0.00	27.11 -1.13 0.00	26.65 -1.23 0.00	25.75 -1.24 0.00	24.17 -1.14 0.00	22.95 -1.26 0.00	22.66 -1.29 0.00	24.23 -1.22 0.00	24.52 -1.29 0.00	33.06 -1.48 0.00	30.89 -1.59 0.00	28.02 -1.47 0.00	25.87 -1.42 0.00	25.13 -1.35 0.00	19.87 -1.07 0.00	16.63 -0.86 0.00
AMERICAN_REF_FUEL 24010	18.23 -0.52 -1.34	16.28 -0.67 -1.40	15.04 -0.54 -1.45	15.02 -0.47 -1.57	15.03 -0.47 -1.57	17.97 -0.59 -1.16	21.95 -1.24 -0.68	26.51 -1.64 -0.34	26.84 -1.65 0.00	26.48 -1.78 -0.02	26.31 -1.56 0.00	25.33 -1.67 -0.01	23.98 -1.34 -0.02	22.94 -1.38 -0.11	22.63 -1.34 -0.02	23.95 -1.50 0.00	24.98 -1.47 -0.64	33.44 -2.24 -1.14	31.90 -1.62 -1.04	28.60 -1.44 -0.55	25.93 -1.45 -0.09	24.83 -1.64 0.00	20.76 -0.94 -0.76	18.32 -0.30 -1.13
ARTHUR_KILL_GT_1 23520	26.98 1.39 -8.17	25.25 1.17 -8.53	24.00 1.05 -8.83	24.50 1.03 -9.54	24.56 1.05 -9.59	25.78 1.31 -7.08	28.85 2.16 -4.19	32.91 3.03 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.72 2.86 -0.66	26.88 2.80 -0.12	28.53 3.05 -0.03	32.90 3.17 -3.91	45.77 4.25 -6.98	42.76 3.90 -6.38	36.44 3.57 -3.38	31.17 3.33 -0.55	29.48 3.02 0.01	27.68 2.07 -4.67	25.89 1.52 -6.88
ARTHUR_KILL_2 23512	26.98 1.39 -8.17	25.25 1.17 -8.53	24.00 1.05 -8.83	24.50 1.03 -9.54	24.56 1.05 -9.59	25.78 1.31 -7.08	28.85 2.16 -4.19	32.91 3.03 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.72 2.86 -0.66	26.88 2.80 -0.12	28.53 3.05 -0.03	32.90 3.17 -3.91	45.77 4.25 -6.98	42.76 3.90 -6.38	36.44 3.57 -3.38	31.17 3.33 -0.55	29.48 3.02 0.01	27.68 2.07 -4.67	25.89 1.52 -6.88
ARTHUR_KILL_3 23513	26.93 1.34 -8.17	25.24 1.15 -8.54	24.05 1.09 -8.84	24.55 1.07 -9.55	24.61 1.09 -9.59	25.85 1.37 -7.08	28.92 2.23 -4.20	32.95 3.06 -2.08	31.89 3.39 -0.01	31.74 3.39 -0.11	31.32 3.43 -0.02	30.39 3.32 -0.07	28.48 3.04 -0.14	27.73 2.86 -0.67	26.91 2.83 -0.13	28.56 3.08 -0.03	32.85 3.12 -3.92	45.60 4.07 -6.99	42.61 3.73 -6.39	36.32 3.45 -3.39	31.15 3.30 -0.56	29.44 2.96 0.00	27.61 1.99 -4.68	25.84 1.47 -6.89
ASHOKAN____ 23654	27.51 1.46 -8.63	25.83 1.26 -9.02	24.57 1.10 -9.34	25.19 1.18 -10.08	25.18 1.12 -10.13	26.18 1.31 -7.48	28.80 1.87 -4.43	32.81 2.81 -2.20	31.29 2.79 0.00	30.72 2.37 -0.10	30.33 2.45 0.00	29.32 2.27 -0.06	27.56 2.13 -0.13	27.00 2.10 -0.69	26.01 1.94 -0.12	27.76 2.29 -0.02	32.24 2.30 -4.13	45.72 3.80 -7.38	42.74 3.51 -6.75	36.25 3.19 -3.58	30.39 2.51 -0.59	29.12 2.65 0.00	27.64 1.76 -4.94	25.93 1.17 -7.27
ASTORIA_EAST_ENERGY_CC1 323581	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.86 2.98 -2.07	31.79 3.30 0.00	31.70 3.36 -0.11	31.25 3.37 -0.01	30.35 3.29 -0.07	28.42 2.98 -0.13	27.70 2.83 -0.66	26.85 2.78 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.54 3.67 -6.38	36.23 3.36 -3.38	31.06 3.22 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.09 1.71 -6.89
ASTORIA_EAST_ENERGY_CC2 323582	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.86 2.98 -2.07	31.79 3.30 0.00	31.70 3.36 -0.11	31.25 3.37 -0.01	30.35 3.29 -0.07	28.42 2.98 -0.13	27.70 2.83 -0.66	26.85 2.78 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.54 3.67 -6.38	36.23 3.36 -3.38	31.06 3.22 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT2_1 24094	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT2_2 24095	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT2_3 24096	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89

ASTORIA_GT2_4 24097	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT3_1 24098	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT3_2 24099	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT3_3 24100	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT3_4 24101	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT4_1 24102	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT4_2 24103	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT4_3 24104	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT4_4 24105	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT_1 23523	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT_10 24110	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.69	26.02 1.64 -6.89
ASTORIA_GT_11 24225	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.69	26.02 1.64 -6.89
ASTORIA_GT_12 24226	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.69	26.02 1.64 -6.89
ASTORIA_GT_13 24227	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.69	26.02 1.64 -6.89
ASTORIA_GT_5 24106	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89

ASTORIA_GT_7 24107	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA_GT_8 24108	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA___2 24149	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA___3 23516	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.69	26.02 1.64 -6.89
ASTORIA___4 23517	27.22 1.62 -8.18	25.47 1.38 -8.54	24.21 1.24 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.50 3.03 -0.03	32.84 3.12 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.38	36.23 3.36 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.10 1.73 -6.89
ASTORIA___5 23518	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.69	26.02 1.64 -6.89
AST_ENERGY_2_CC3 323677	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.87 1.39 -7.08	28.92 2.23 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.02	30.41 3.35 -0.07	28.51 3.06 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.90 3.17 -3.92	45.67 4.14 -6.99	42.71 3.83 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
AST_ENERGY_2_CC4 323678	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.87 1.39 -7.08	28.92 2.23 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.02	30.41 3.35 -0.07	28.51 3.06 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.90 3.17 -3.92	45.67 4.14 -6.99	42.71 3.83 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
ATHENS_STG_1 23668	27.42 0.89 -9.12	25.84 0.76 -9.53	24.69 0.71 -9.86	25.27 0.70 -10.65	25.33 0.70 -10.70	26.17 0.87 -7.90	28.42 1.24 -4.68	31.85 1.72 -2.32	30.40 1.91 0.00	30.27 1.92 -0.11	29.80 1.92 0.00	28.89 1.84 -0.07	27.14 1.70 -0.14	26.56 1.62 -0.73	25.69 1.61 -0.12	27.20 1.73 -0.02	31.93 1.76 -4.36	44.65 2.31 -7.79	41.82 2.21 -7.13	35.27 2.01 -3.78	29.77 1.86 -0.63	28.22 1.75 0.00	27.37 1.21 -5.22	26.10 0.93 -7.68
ATHENS_STG_2 23670	27.42 0.89 -9.12	25.84 0.76 -9.53	24.69 0.71 -9.86	25.27 0.70 -10.65	25.33 0.70 -10.70	26.17 0.87 -7.90	28.42 1.24 -4.68	31.85 1.72 -2.32	30.40 1.91 0.00	30.27 1.92 -0.11	29.80 1.92 0.00	28.89 1.84 -0.07	27.14 1.70 -0.14	26.56 1.62 -0.73	25.69 1.61 -0.12	27.20 1.73 -0.02	31.93 1.76 -4.36	44.65 2.31 -7.79	41.82 2.21 -7.13	35.27 2.01 -3.78	29.77 1.86 -0.63	28.22 1.75 0.00	27.37 1.21 -5.22	26.10 0.93 -7.68
ATHENS_STG_3 23677	27.42 0.89 -9.12	25.84 0.76 -9.53	24.69 0.71 -9.86	25.27 0.70 -10.65	25.33 0.70 -10.70	26.17 0.87 -7.90	28.42 1.24 -4.68	31.85 1.72 -2.32	30.40 1.91 0.00	30.27 1.92 -0.11	29.80 1.92 0.00	28.89 1.84 -0.07	27.14 1.70 -0.14	26.56 1.62 -0.73	25.69 1.61 -0.12	27.20 1.73 -0.02	31.93 1.76 -4.36	44.65 2.31 -7.79	41.82 2.21 -7.13	35.27 2.01 -3.78	29.77 1.86 -0.63	28.22 1.75 0.00	27.37 1.21 -5.22	26.10 0.93 -7.68
AUBURN___LFGE 323710	18.78 0.40 -0.96	16.83 0.28 -1.00	15.42 0.25 -1.04	15.31 0.26 -1.12	15.34 0.28 -1.13	18.63 0.40 -0.83	23.71 0.72 -0.49	28.94 0.89 -0.24	29.38 0.88 0.00	29.07 0.82 -0.01	28.74 0.87 0.00	27.84 0.84 -0.01	26.15 0.83 -0.01	24.99 0.70 -0.08	24.69 0.72 -0.01	26.24 0.79 0.00	27.07 0.80 -0.46	36.47 1.11 -0.82	34.30 1.07 -0.75	30.83 0.94 -0.40	28.14 0.79 -0.07	27.19 0.72 0.00	22.12 0.63 -0.55	18.87 0.58 -0.81
BABYLON_RES_REC 323704	27.16 1.57 -8.17	25.30 1.21 -8.54	23.97 1.00 -8.84	24.48 1.00 -9.55	24.57 1.05 -9.59	25.98 1.50 -7.08	30.58 2.88 -5.20	34.41 3.92 -2.68	33.36 4.16 -0.71	33.40 4.18 -0.98	33.04 4.15 -1.01	32.18 4.02 -1.16	30.42 3.69 -1.42	29.74 3.51 -2.02	28.99 3.47 -1.56	30.52 3.77 -1.30	34.90 3.90 -5.19	49.73 4.87 -10.32	47.25 4.45 -10.32	40.78 3.98 -7.31	35.78 3.82 -4.68	33.49 3.76 -3.25	28.96 2.64 -5.38	27.24 2.04 -7.71
BARRETT_IC_1 23704	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_10 23701	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.91	83.00 4.25 -46.27	76.57 3.83 -43.25	73.31 3.63 -42.40	62.91 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29

BARRETT_IC_11 23702	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.91	83.00 4.25 -46.27	76.57 3.83 -43.25	73.31 3.63 -42.40	62.91 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_12 23703	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.91	83.00 4.25 -46.27	76.57 3.83 -43.25	73.31 3.63 -42.40	62.91 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_2 23705	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_3 23706	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_4 23707	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_5 23708	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_6 23709	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_7 23710	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_8 23711	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT_IC_9 23700	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.91	83.00 4.25 -46.27	76.57 3.83 -43.25	73.31 3.63 -42.40	62.91 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT___1 23545	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.90	82.99 4.25 -46.26	76.56 3.83 -43.24	73.30 3.63 -42.39	62.90 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BARRETT___2 23546	27.13 1.46 -8.25	25.31 1.15 -8.61	24.00 0.96 -8.92	24.51 0.96 -9.62	24.61 1.00 -9.67	25.96 1.41 -7.16	39.61 2.65 -14.46	39.61 3.56 -8.24	39.61 3.84 -7.27	41.19 3.81 -9.14	41.95 3.74 -10.34	41.95 3.62 -11.34	41.95 3.34 -13.31	41.95 3.15 -14.60	41.95 3.11 -14.88	41.95 3.38 -13.12	46.19 3.41 -16.97	80.04 4.59 -40.91	83.00 4.25 -46.27	76.57 3.83 -43.25	73.31 3.63 -42.40	62.91 3.34 -33.09	35.23 2.41 -11.88	34.63 1.85 -15.29
BAYONEEC___CTG1 323682	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
BAYONEEC___CTG2 323683	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
BAYONEEC___CTG3 323684	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89

BAYONEEC___CTG4 323685	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
BAYONEEC___CTG5 323686	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
BAYONEEC___CTG6 323687	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
BAYONEEC___CTG7 323688	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
BAYONEEC___CTG8 323689	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
BEACON___LESR 323632	28.83 0.96 -10.46	27.31 0.84 -10.93	26.20 0.76 -11.31	26.89 0.75 -12.21	26.95 0.74 -12.27	27.42 0.96 -9.06	28.81 0.94 -5.37	31.77 1.31 -2.66	29.97 1.48 0.00	29.92 1.55 -0.13	29.38 1.50 0.00	28.52 1.46 -0.07	26.80 1.34 -0.16	26.40 1.35 -0.84	25.44 1.34 -0.14	26.85 1.37 -0.03	32.23 1.42 -5.00	45.41 1.93 -8.94	42.51 1.85 -8.18	35.50 1.68 -4.33	29.53 1.53 -0.72	27.96 1.48 0.00	28.24 1.32 -5.98	27.28 0.98 -8.81
BEAVER RIVER___HYD 24048	17.11 -0.49 -0.18	15.34 -0.40 -0.19	13.94 -0.38 -0.20	13.76 -0.38 -0.21	13.77 -0.38 -0.21	17.12 -0.43 -0.16	21.96 -0.63 -0.09	27.13 -0.72 -0.05	27.69 -0.80 0.00	27.42 -0.82 0.00	27.04 -0.84 0.00	26.27 -0.73 0.00	24.65 -0.66 0.00	23.57 -0.65 -0.01	23.31 -0.65 0.00	24.76 -0.69 0.00	25.15 -0.75 -0.09	34.01 -0.69 -0.15	31.81 -0.81 -0.14	28.71 -0.86 -0.08	26.40 -0.90 -0.01	25.63 -0.85 0.00	20.37 -0.67 -0.10	17.15 -0.49 -0.15
BEEBEE_GT_13 23619	18.29 -0.19 -1.07	16.37 -0.30 -1.12	15.04 -0.24 -1.16	14.97 -0.21 -1.25	14.99 -0.20 -1.25	18.11 -0.21 -0.93	22.84 -0.20 -0.55	27.89 -0.19 -0.27	28.29 -0.20 0.00	27.91 -0.34 -0.01	27.65 -0.22 0.00	26.78 -0.22 -0.01	25.24 -0.08 -0.02	24.10 -0.19 -0.09	23.78 -0.19 -0.01	25.27 -0.18 0.00	26.14 -0.18 -0.51	35.14 -0.31 -0.91	33.19 -0.13 -0.83	29.79 -0.15 -0.44	27.11 -0.25 -0.07	26.10 -0.37 0.00	21.47 -0.08 -0.61	18.47 0.09 -0.90
BETHLEHEM___GRP 23843	28.68 0.77 -10.50	27.19 0.67 -10.97	26.09 0.61 -11.36	26.79 0.60 -12.27	26.86 0.60 -12.33	27.26 0.76 -9.10	28.43 0.54 -5.39	31.26 0.78 -2.67	29.43 0.94 0.00	29.35 0.99 -0.13	28.82 0.95 0.00	27.99 0.92 -0.07	26.30 0.83 -0.16	25.92 0.87 -0.84	24.96 0.86 -0.14	26.34 0.87 -0.03	31.74 0.90 -5.03	44.69 1.18 -8.98	41.83 1.14 -8.21	34.87 1.03 -4.35	28.96 0.95 -0.72	27.46 0.98 0.00	28.02 1.07 -6.01	27.12 0.79 -8.85
BETHLEHEM___GS1 323560	28.68 0.77 -10.50	27.19 0.67 -10.97	26.09 0.61 -11.36	26.79 0.60 -12.27	26.86 0.60 -12.33	27.26 0.76 -9.10	28.43 0.54 -5.39	31.26 0.78 -2.67	29.43 0.94 0.00	29.35 0.99 -0.13	28.82 0.95 0.00	27.99 0.92 -0.07	26.30 0.83 -0.16	25.92 0.87 -0.84	24.96 0.86 -0.14	26.34 0.87 -0.03	31.74 0.90 -5.03	44.69 1.18 -8.98	41.83 1.14 -8.21	34.87 1.03 -4.35	28.96 0.95 -0.72	27.46 0.98 0.00	28.02 1.07 -6.01	27.12 0.79 -8.85
BETHLEHEM___GS2 323561	28.68 0.77 -10.50	27.19 0.67 -10.97	26.09 0.61 -11.36	26.79 0.60 -12.27	26.86 0.60 -12.33	27.26 0.76 -9.10	28.43 0.54 -5.39	31.26 0.78 -2.67	29.43 0.94 0.00	29.35 0.99 -0.13	28.82 0.95 0.00	27.99 0.92 -0.07	26.30 0.83 -0.16	25.92 0.87 -0.84	24.96 0.86 -0.14	26.34 0.87 -0.03	31.74 0.90 -5.03	44.69 1.18 -8.98	41.83 1.14 -8.21	34.87 1.03 -4.35	28.96 0.95 -0.72	27.46 0.98 0.00	28.02 1.07 -6.01	27.12 0.79 -8.85
BETHLEHEM___GS3 323562	28.68 0.77 -10.50	27.19 0.67 -10.97	26.09 0.61 -11.36	26.79 0.60 -12.27	26.86 0.60 -12.33	27.26 0.76 -9.10	28.43 0.54 -5.39	31.26 0.78 -2.67	29.43 0.94 0.00	29.35 0.99 -0.13	28.82 0.95 0.00	27.99 0.92 -0.07	26.30 0.83 -0.16	25.92 0.87 -0.84	24.96 0.86 -0.14	26.34 0.87 -0.03	31.74 0.90 -5.03	44.69 1.18 -8.98	41.83 1.14 -8.21	34.87 1.03 -4.35	28.96 0.95 -0.72	27.46 0.98 0.00	28.02 1.07 -6.01	27.12 0.79 -8.85
BETHLEHEM___STEEL 23779	18.83 -0.02 -1.43	16.82 -0.22 -1.49	15.53 -0.14 -1.54	15.51 -0.08 -1.67	15.53 -0.08 -1.68	18.57 -0.07 -1.24	22.94 -0.29 -0.74	27.81 -0.36 -0.36	28.15 -0.34 0.00	27.83 -0.42 -0.02	27.65 -0.22 0.00	26.62 -0.38 -0.01	25.15 -0.18 -0.02	24.06 -0.27 -0.12	23.71 -0.26 -0.02	25.09 -0.36 0.00	26.22 -0.28 -0.69	35.08 -0.69 -1.23	33.44 -0.16 -1.12	29.94 -0.15 -0.59	27.11 -0.27 -0.10	25.95 -0.53 0.00	21.66 -0.10 -0.82	18.93 0.24 -1.20
BETHPAGE_CC_5 323564	27.18 1.58 -8.18	25.34 1.24 -8.54	24.00 1.03 -8.85	24.51 1.03 -9.55	24.60 1.07 -9.60	26.00 1.51 -7.09	30.86 2.86 -5.50	34.51 3.84 -2.86	33.52 4.10 -0.92	33.61 4.12 -1.25	33.26 4.07 -1.31	32.45 3.97 -1.49	30.75 3.64 -1.80	30.07 3.44 -2.43	29.35 3.40 -1.99	30.82 3.69 -1.69	35.20 3.82 -5.57	50.86 5.01 -11.31	48.57 4.61 -11.48	42.12 4.16 -8.47	37.11 3.93 -5.90	34.40 3.71 -4.22	29.15 2.62 -5.59	27.47 2.03 -7.95
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.91 0.05 -1.44	16.90 -0.16 -1.51	15.60 -0.08 -1.56	15.59 -0.03 -1.69	15.60 -0.03 -1.70	18.65 0.00 -1.25	23.06 -0.18 -0.75	27.95 -0.22 -0.37	28.32 -0.17 0.00	27.97 -0.28 -0.02	27.79 -0.08 0.00	26.76 -0.24 -0.01	25.30 -0.03 -0.02	24.18 -0.14 -0.12	23.83 -0.14 -0.02	25.22 -0.23 0.00	26.35 -0.15 -0.69	35.26 -0.52 -1.24	33.65 0.03 -1.14	30.12 0.03 -0.60	27.28 -0.11 -0.10	26.08 -0.40 0.00	21.77 0.00 -0.83	19.02 0.32 -1.22

BINGHAMTON___COGEN 23790	20.51 0.35 -2.75	18.66 0.23 -2.87	17.32 0.23 -2.97	17.39 0.25 -3.21	17.41 0.25 -3.23	20.11 0.33 -2.38	24.43 0.52 -1.41	29.15 0.64 -0.70	29.17 0.68 0.00	28.92 0.65 -0.03	28.54 0.67 0.00	27.63 0.62 -0.02	25.95 0.61 -0.04	24.96 0.53 -0.22	24.50 0.50 -0.04	25.99 0.54 -0.01	27.67 0.54 -1.32	37.58 0.69 -2.35	35.41 0.78 -2.15	31.34 0.71 -1.14	28.10 0.63 -0.19	27.00 0.53 0.00	22.97 0.46 -1.57	20.24 0.44 -2.32
BLACK RIVER___HYD 24047	17.28 -0.49 -0.36	15.49 -0.44 -0.37	14.11 -0.40 -0.39	13.97 -0.38 -0.42	13.99 -0.36 -0.42	17.32 -0.38 -0.31	22.25 -0.43 -0.18	27.43 -0.47 -0.09	27.92 -0.57 0.00	27.68 -0.56 0.00	27.29 -0.59 0.00	26.54 -0.46 0.00	24.88 -0.43 -0.01	23.80 -0.44 -0.03	23.53 -0.43 0.00	24.99 -0.46 0.00	25.49 -0.49 -0.17	34.61 -0.24 -0.30	32.34 -0.42 -0.28	29.08 -0.56 -0.15	26.65 -0.66 -0.02	25.84 -0.64 0.00	20.60 -0.54 -0.20	17.35 -0.44 -0.30
BLISS_WT_PWR 323608	19.33 0.38 -1.54	17.28 0.12 -1.61	15.97 0.18 -1.66	15.96 0.24 -1.80	15.97 0.24 -1.80	19.08 0.35 -1.33	23.65 0.36 -0.79	28.64 0.44 -0.39	28.98 0.48 0.00	28.65 0.40 -0.02	28.46 0.59 0.00	27.38 0.38 -0.01	25.86 0.53 -0.02	24.67 0.34 -0.12	24.31 0.34 -0.02	25.76 0.31 0.00	26.91 0.36 -0.74	36.10 0.24 -1.32	34.44 0.75 -1.21	30.84 0.71 -0.64	27.91 0.52 -0.11	26.66 0.19 0.00	22.24 0.42 -0.88	19.41 0.63 -1.29
BLUE_CIRC_CHEM_DRP 24182	28.55 0.78 -10.35	27.05 0.68 -10.81	25.94 0.62 -11.20	26.64 0.63 -12.09	26.69 0.61 -12.15	27.15 0.78 -8.97	28.64 0.83 -5.31	31.58 1.14 -2.63	29.80 1.31 0.00	29.69 1.33 -0.12	29.18 1.31 0.00	28.34 1.27 -0.07	26.63 1.16 -0.16	26.20 1.16 -0.83	25.25 1.15 -0.14	26.67 1.20 -0.02	31.98 1.21 -4.95	45.01 1.62 -8.84	42.13 1.56 -8.09	35.19 1.42 -4.29	29.30 1.31 -0.71	27.75 1.27 0.00	27.93 1.07 -5.92	27.01 0.80 -8.72
BOC_GAS_DRP 24189	28.63 0.73 -10.48	27.14 0.64 -10.95	26.05 0.58 -11.34	26.76 0.58 -12.25	26.82 0.59 -12.31	27.21 0.73 -9.09	28.71 0.83 -5.38	31.64 1.17 -2.67	29.80 1.31 0.00	29.69 1.33 -0.13	29.21 1.34 0.00	28.34 1.27 -0.07	26.63 1.16 -0.16	26.21 1.16 -0.84	25.25 1.15 -0.14	26.67 1.20 -0.03	32.04 1.21 -5.02	45.09 1.59 -8.96	42.21 1.53 -8.20	35.25 1.42 -4.34	29.31 1.31 -0.72	27.75 1.27 0.00	27.95 1.01 -6.00	27.09 0.77 -8.83
BORALEX_4TH_BRANCH 23824	29.16 1.08 -10.67	27.66 0.96 -11.15	26.54 0.88 -11.54	27.25 0.86 -12.46	27.32 0.86 -12.52	27.72 1.08 -9.25	29.28 1.30 -5.48	32.22 1.70 -2.71	30.43 1.94 0.00	30.34 1.98 -0.13	29.82 1.95 0.00	28.93 1.86 -0.08	27.24 1.77 -0.16	26.83 1.77 -0.86	25.87 1.77 -0.14	27.25 1.78 -0.03	32.67 1.76 -5.10	46.01 2.35 -9.12	43.10 2.27 -8.34	35.94 2.03 -4.42	29.90 1.88 -0.73	28.38 1.91 0.00	28.39 1.34 -6.11	27.53 1.05 -8.99
BOWLINE___1 23526	26.63 1.25 -7.96	24.96 1.09 -8.32	23.73 0.99 -8.62	24.20 0.97 -9.30	24.27 0.99 -9.35	25.53 1.24 -6.90	28.52 1.94 -4.09	32.53 2.70 -2.03	31.45 2.96 0.00	31.30 2.96 -0.09	30.86 2.98 0.00	29.91 2.86 -0.06	28.06 2.63 -0.12	27.32 2.47 -0.64	26.48 2.42 -0.11	28.14 2.67 -0.02	32.33 2.71 -3.81	44.97 3.63 -6.81	42.06 3.35 -6.23	35.89 3.10 -3.30	30.72 2.89 -0.55	29.12 2.65 0.00	27.28 1.78 -4.56	25.53 1.33 -6.71
BOWLINE___2 23595	26.63 1.25 -7.96	24.96 1.09 -8.32	23.73 0.99 -8.62	24.21 0.97 -9.30	24.27 0.99 -9.35	25.53 1.24 -6.90	28.52 1.94 -4.09	32.53 2.70 -2.03	31.45 2.96 0.00	31.30 2.96 -0.09	30.86 2.98 0.00	29.91 2.86 -0.06	28.06 2.63 -0.12	27.32 2.47 -0.64	26.48 2.42 -0.11	28.14 2.67 -0.02	32.33 2.71 -3.81	44.97 3.63 -6.81	42.09 3.38 -6.23	35.89 3.10 -3.30	30.72 2.89 -0.55	29.12 2.65 0.00	27.28 1.78 -4.56	25.53 1.33 -6.71
BROOKHAVEN___DRP 24191	26.91 1.32 -8.17	25.08 1.00 -8.54	23.75 0.79 -8.84	24.26 0.79 -9.54	24.37 0.85 -9.59	25.75 1.27 -7.08	29.65 2.56 -4.59	33.71 3.59 -2.31	32.58 3.82 -0.27	32.52 3.84 -0.44	32.09 3.82 -0.39	31.18 3.70 -0.49	29.32 3.39 -0.63	28.61 3.22 -1.19	27.82 3.19 -0.67	29.45 3.49 -0.52	33.89 3.66 -4.41	47.74 4.90 -8.29	44.96 4.55 -7.93	38.45 4.04 -4.92	33.33 3.87 -2.17	31.27 3.52 -1.27	28.28 2.39 -4.95	26.54 1.85 -7.21
BROOKLYN_NAVY_YARD 23515	26.95 1.36 -8.17	25.24 1.15 -8.54	24.03 1.06 -8.84	24.52 1.05 -9.55	24.59 1.06 -9.59	25.84 1.36 -7.08	28.92 2.23 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.80 3.44 -0.11	31.32 3.43 -0.02	30.36 3.29 -0.07	28.48 3.04 -0.14	27.73 2.86 -0.67	26.91 2.83 -0.13	28.56 3.08 -0.03	32.88 3.15 -3.92	45.63 4.11 -6.99	42.64 3.77 -6.39	36.32 3.45 -3.39	31.15 3.30 -0.56	29.44 2.96 0.00	27.67 2.05 -4.68	25.88 1.50 -6.89
BROOKLYN___ARMY_DRP 323595	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
BROOME_2_LFGE 323671	20.51 0.35 -2.75	18.66 0.23 -2.87	17.32 0.23 -2.97	17.39 0.25 -3.21	17.41 0.25 -3.23	20.11 0.33 -2.38	24.43 0.52 -1.41	29.15 0.64 -0.70	29.17 0.68 0.00	28.92 0.65 -0.03	28.54 0.67 0.00	27.63 0.62 -0.02	25.95 0.61 -0.04	24.96 0.53 -0.22	24.50 0.50 -0.04	25.99 0.54 -0.01	27.67 0.54 -1.32	37.58 0.69 -2.35	35.41 0.78 -2.15	31.34 0.71 -1.14	28.10 0.63 -0.19	27.00 0.53 0.00	22.97 0.46 -1.57	20.24 0.44 -2.32
BROOME___LFGE 323600	20.51 0.35 -2.75	18.66 0.23 -2.87	17.32 0.23 -2.97	17.39 0.25 -3.21	17.41 0.25 -3.23	20.11 0.33 -2.38	24.43 0.52 -1.41	29.15 0.64 -0.70	29.17 0.68 0.00	28.92 0.65 -0.03	28.54 0.67 0.00	27.63 0.62 -0.02	25.95 0.61 -0.04	24.96 0.53 -0.22	24.50 0.50 -0.04	25.99 0.54 -0.01	27.67 0.54 -1.32	37.58 0.69 -2.35	35.41 0.78 -2.15	31.34 0.71 -1.14	28.10 0.63 -0.19	27.00 0.53 0.00	22.97 0.46 -1.57	20.24 0.44 -2.32
BURROWS___LYONSDAL 23803	17.35 -0.07 0.00	15.49 -0.06 0.00	14.05 -0.07 0.00	13.86 -0.07 0.00	13.86 -0.07 0.00	17.36 -0.03 0.00	22.43 -0.07 0.00	27.81 0.00 0.00	28.46 -0.03 0.00	28.18 -0.06 0.00	27.82 -0.06 0.00	26.99 0.00 0.00	25.30 0.00 0.00	24.21 0.00 0.00	23.93 -0.02 0.00	25.42 -0.03 0.00	25.76 -0.05 0.00	34.71 0.17 0.00	32.55 0.07 0.00	29.43 -0.06 0.00	27.15 -0.14 0.00	26.34 -0.13 0.00	20.80 -0.15 0.00	17.42 -0.07 0.00
CAITHNESS_CC_1 323624	26.93 1.34 -8.17	25.10 1.01 -8.54	23.77 0.80 -8.84	24.28 0.81 -9.54	24.39 0.86 -9.59	25.76 1.29 -7.08	29.67 2.59 -4.58	33.70 3.59 -2.31	32.58 3.82 -0.27	32.52 3.84 -0.44	32.08 3.82 -0.39	31.17 3.70 -0.48	29.34 3.41 -0.62	28.61 3.22 -1.18	27.84 3.21 -0.67	29.45 3.49 -0.51	33.88 3.66 -4.41	47.73 4.90 -8.28	44.91 4.51 -7.92	38.41 4.01 -4.91	33.30 3.85 -2.16	31.23 3.49 -1.26	28.27 2.39 -4.95	26.56 1.87 -7.20

CALPINE_BETH_PAGE_GT4 24209	27.20 1.60 -8.18	25.37 1.28 -8.55	24.03 1.06 -8.85	24.54 1.06 -9.55	24.63 1.10 -9.60	26.03 1.55 -7.09	31.23 2.88 -5.85	34.71 3.84 -3.07	33.76 4.10 -1.17	33.88 4.09 -1.55	33.61 4.07 -1.66	32.81 3.94 -1.87	31.19 3.64 -2.25	30.54 3.44 -2.90	29.85 3.40 -2.49	31.26 3.69 -2.13	35.64 3.82 -6.01	51.90 4.90 -12.45	49.85 4.55 -12.82	43.40 4.10 -9.81	38.46 3.87 -7.31	35.52 3.71 -5.33	29.41 2.64 -5.83	27.77 2.04 -8.24
CALPINE_BETH_PAGE_GT_4 323586	27.20 1.60 -8.18	25.37 1.28 -8.55	24.03 1.06 -8.85	24.54 1.06 -9.55	24.63 1.10 -9.60	26.03 1.55 -7.09	31.23 2.88 -5.85	34.71 3.84 -3.07	33.76 4.10 -1.17	33.88 4.09 -1.55	33.61 4.07 -1.66	32.81 3.94 -1.87	31.19 3.64 -2.25	30.54 3.44 -2.90	29.85 3.40 -2.49	31.26 3.69 -2.13	35.64 3.82 -6.01	51.90 4.90 -12.45	49.85 4.55 -12.82	43.40 4.10 -9.81	38.46 3.87 -7.31	35.52 3.71 -5.33	29.41 2.64 -5.83	27.77 2.04 -8.24
CALPINE_BP_GT1 23823	27.20 1.60 -8.18	25.37 1.28 -8.55	24.03 1.06 -8.85	24.54 1.06 -9.55	24.63 1.10 -9.60	26.03 1.55 -7.09	31.23 2.88 -5.85	34.71 3.84 -3.07	33.76 4.10 -1.17	33.88 4.09 -1.55	33.61 4.07 -1.66	32.81 3.94 -1.87	31.19 3.64 -2.25	30.54 3.44 -2.90	29.85 3.40 -2.49	31.26 3.69 -2.13	35.64 3.82 -6.01	51.90 4.90 -12.45	49.85 4.55 -12.82	43.40 4.10 -9.81	38.46 3.87 -7.31	35.52 3.71 -5.33	29.41 2.64 -5.83	27.77 2.04 -8.24
CALSPAN___DRP 24200	18.83 -0.02 -1.43	16.82 -0.22 -1.49	15.53 -0.14 -1.54	15.51 -0.08 -1.67	15.53 -0.08 -1.68	18.57 -0.07 -1.24	22.94 -0.29 -0.74	27.81 -0.36 -0.36	28.15 -0.34 0.00	27.83 -0.42 -0.02	27.65 -0.22 0.00	26.62 -0.38 -0.01	25.15 -0.18 -0.02	24.06 -0.27 -0.12	23.71 -0.26 -0.02	25.09 -0.36 0.00	26.22 -0.28 -0.69	35.08 -0.69 -1.23	33.44 -0.16 -1.12	29.94 -0.15 -0.59	27.11 -0.27 -0.10	25.95 -0.53 0.00	21.66 -0.10 -0.82	18.93 0.24 -1.20
CANDIGU_WT_PWR 323617	19.51 0.21 -1.88	17.55 0.03 -1.97	16.23 0.07 -2.04	16.24 0.11 -2.20	16.25 0.11 -2.21	19.20 0.17 -1.63	23.69 0.22 -0.97	28.54 0.25 -0.48	28.78 0.28 0.00	28.43 0.17 -0.02	28.12 0.25 0.00	27.17 0.16 -0.01	25.56 0.23 -0.03	24.48 0.12 -0.15	24.10 0.12 -0.03	25.55 0.10 0.00	26.84 0.13 -0.90	36.19 0.03 -1.61	34.28 0.32 -1.47	30.57 0.29 -0.78	27.61 0.19 -0.13	26.48 0.00 0.00	22.21 0.19 -1.08	19.44 0.37 -1.59
CARR STREET_E_SYR 24060	18.19 0.02 -0.75	16.31 -0.03 -0.79	14.91 -0.03 -0.81	14.79 -0.01 -0.88	14.80 -0.01 -0.88	18.07 0.02 -0.65	23.02 0.14 -0.39	28.05 0.06 -0.19	28.28 0.06 0.00	27.93 0.06 -0.01	27.05 0.05 0.00	25.39 0.08 -0.01	24.34 0.07 -0.06	24.04 0.07 -0.01	25.50 0.05 0.00	26.20 0.03 -0.36	35.15 -0.03 -0.64	33.10 0.03 -0.59	29.83 0.03 -0.31	27.34 0.00 -0.05	26.48 0.00 0.00	21.48 0.11 -0.43	18.23 0.11 -0.63	
CARTHAGE___PAPER 23857	17.24 -0.49 -0.31	15.44 -0.44 -0.32	14.06 -0.40 -0.33	13.90 -0.39 -0.36	13.92 -0.38 -0.36	17.26 -0.40 -0.27	22.12 -0.54 -0.16	27.30 -0.59 -0.08	27.81 -0.68 0.00	27.57 -0.68 0.00	27.18 -0.70 0.00	26.40 -0.59 0.00	24.78 -0.53 0.00	23.70 -0.53 -0.02	23.44 -0.53 0.00	24.89 -0.56 0.00	25.34 -0.62 -0.15	34.35 -0.45 -0.26	32.14 -0.58 -0.24	28.94 -0.68 -0.13	26.54 -0.76 -0.02	25.73 -0.74 0.00	20.51 -0.61 -0.18	17.27 -0.47 -0.26
CE_DUNWOOD___DRP 24194	26.90 1.32 -8.16	25.21 1.13 -8.53	24.00 1.05 -8.83	24.49 1.03 -9.53	24.56 1.05 -9.58	25.78 1.31 -7.07	28.76 2.07 -4.19	32.75 2.86 -2.08	31.63 3.13 0.00	31.47 3.13 -0.10	31.05 3.18 0.00	30.10 3.05 -0.06	28.24 2.81 -0.12	27.50 2.64 -0.65	26.68 2.61 -0.11	28.32 2.85 -0.02	32.63 2.92 -3.90	45.38 3.87 -6.98	42.44 3.57 -6.38	36.14 3.27 -3.38	30.93 3.08 -0.56	29.28 2.81 0.00	27.50 1.89 -4.67	25.78 1.42 -6.88
CE_MILLWOOD___DRP 24193	26.84 1.29 -8.14	25.16 1.10 -8.50	23.95 1.02 -8.80	24.44 1.00 -9.51	24.50 1.02 -9.55	25.72 1.27 -7.05	28.68 2.00 -4.18	32.66 2.78 -2.07	31.54 3.05 0.00	31.39 3.05 -0.10	30.94 3.07 0.00	30.02 2.97 -0.06	28.14 2.71 -0.12	27.42 2.56 -0.65	26.58 2.51 -0.11	28.22 2.75 -0.02	32.52 2.81 -3.89	45.26 3.77 -6.96	42.32 3.48 -6.37	36.05 3.19 -3.37	30.82 2.97 -0.56	29.20 2.73 0.00	27.44 1.84 -4.66	25.71 1.36 -6.86
CE_NYC2_DRP 24202	27.09 1.50 -8.17	25.36 1.28 -8.54	24.14 1.17 -8.84	24.63 1.16 -9.55	24.68 1.16 -9.59	25.94 1.46 -7.08	29.01 2.32 -4.20	33.11 3.22 -2.08	32.03 3.53 -0.01	31.91 3.56 -0.11	31.49 3.60 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.05 2.97 -0.12	28.71 3.23 -0.03	33.06 3.33 -3.92	45.91 4.39 -6.99	42.90 4.03 -6.39	36.56 3.69 -3.39	31.31 3.47 -0.56	29.62 3.15 0.00	27.80 2.18 -4.69	26.00 1.63 -6.89
CE_NYC_DRP 24195	27.02 1.43 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.59 1.11 -9.55	24.65 1.13 -9.59	25.91 1.43 -7.08	28.97 2.27 -4.20	33.06 3.17 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.43 3.54 -0.02	30.49 3.43 -0.07	28.58 3.14 -0.14	27.85 2.98 -0.67	27.01 2.92 -0.13	28.66 3.18 -0.04	32.98 3.25 -3.92	45.81 4.28 -6.99	42.80 3.93 -6.39	36.47 3.60 -3.39	31.26 3.41 -0.56	29.57 3.10 0.00	27.71 2.09 -4.68	25.93 1.56 -6.89
CHAFFEE___LFGE 323603	19.02 0.12 -1.48	16.99 -0.11 -1.55	15.70 -0.03 -1.60	15.68 0.03 -1.73	15.70 0.03 -1.74	18.75 0.07 -1.28	23.20 -0.07 -0.76	28.10 -0.08 -0.38	28.46 -0.03 0.00	28.14 -0.11 -0.02	27.96 0.08 0.00	26.90 -0.11 -0.01	25.43 0.10 -0.02	24.30 -0.02 -0.12	23.95 -0.02 -0.02	25.37 -0.08 0.00	26.52 0.00 -0.71	35.53 -0.28 -1.27	33.87 0.23 -1.16	30.31 0.21 -0.62	27.44 0.05 -0.10	26.21 -0.26 0.00	21.88 0.08 -0.85	19.12 0.38 -1.25
CHATEAUG_WT_PWR 323614	16.93 -0.49 0.00	15.19 -0.36 0.00	13.80 -0.32 0.00	13.58 -0.35 0.00	13.59 -0.35 0.00	17.00 -0.40 0.00	21.76 -0.74 0.00	26.92 -0.89 0.00	27.30 -1.20 0.00	27.03 -1.21 0.00	26.56 -1.31 0.00	25.70 -1.30 0.00	24.09 -1.21 0.00	22.90 -1.31 0.00	22.64 -1.32 0.00	24.18 -1.27 0.00	24.47 -1.34 0.00	32.95 -1.59 0.00	30.83 -1.66 0.00	27.96 -1.53 0.00	25.84 -1.45 0.00	25.10 -1.38 0.00	19.85 -1.09 0.00	16.61 -0.87 0.00
CHAT_HIGH_FALL_HYD 323578	16.88 -0.54 0.00	15.16 -0.39 0.00	13.77 -0.35 0.00	13.54 -0.39 0.00	13.56 -0.38 0.00	16.94 -0.45 0.00	21.71 -0.79 0.00	26.86 -0.95 0.00	27.21 -1.28 0.00	26.91 -1.33 0.00	26.45 -1.42 0.00	25.59 -1.40 0.00	23.99 -1.32 0.00	22.78 -1.43 0.00	22.52 -1.44 0.00	24.07 -1.37 0.00	24.37 -1.45 0.00	32.85 -1.69 0.00	30.70 -1.79 0.00	27.84 -1.65 0.00	25.73 -1.55 0.00	24.99 -1.48 0.00	19.75 -1.19 0.00	16.54 -0.94 0.00
CHAUTAUQUA___LFGE 323629	19.10 0.23 -1.46	17.06 -0.02 -1.52	15.76 0.06 -1.58	15.74 0.11 -1.70	15.77 0.13 -1.71	18.85 0.19 -1.26	23.36 0.11 -0.75	28.35 0.17 -0.37	28.72 0.23 0.00	28.40 0.14 -0.02	28.21 0.34 0.00	27.17 0.16 -0.01	25.68 0.35 -0.02	24.52 0.19 -0.12	24.17 0.19 -0.02	25.58 0.13 0.00	26.72 0.21 -0.70	35.82 0.03 -1.25	34.14 0.52 -1.14	30.57 0.47 -0.61	27.66 0.27 -0.10	26.45 -0.03 0.00	22.05 0.27 -0.84	19.22 0.51 -1.23

CH_MIDHUDSON___DRP 24192	27.44 1.32 -8.70	25.79 1.15 -9.09	24.58 1.05 -9.41	25.13 1.05 -10.16	25.19 1.05 -10.21	26.24 1.31 -7.54	28.95 1.98 -4.47	32.77 2.75 -2.21	31.48 2.99 0.00	31.28 2.94 -0.10	30.83 2.95 0.00	29.89 2.83 -0.06	28.04 2.61 -0.13	27.40 2.49 -0.70	26.52 2.44 -0.12	28.14 2.67 -0.02	32.71 2.73 -4.16	45.71 3.73 -7.43	42.76 3.48 -6.80	36.25 3.16 -3.60	30.77 2.89 -0.60	29.18 2.70 0.00	27.74 1.82 -4.98	26.18 1.36 -7.33
CH_MISC_IPPS 23765	27.22 1.43 -8.38	25.53 1.23 -8.75	24.30 1.12 -9.06	24.84 1.13 -9.79	24.88 1.12 -9.83	26.03 1.37 -7.26	28.91 2.11 -4.30	32.91 2.98 -2.13	31.68 3.19 0.00	31.42 3.08 -0.10	31.00 3.12 0.00	30.05 3.00 -0.06	28.19 2.76 -0.13	27.52 2.64 -0.67	26.64 2.56 -0.11	28.29 2.82 -0.02	32.71 2.89 -4.01	45.71 4.00 -7.16	42.73 3.70 -6.55	36.35 3.39 -3.47	30.94 3.08 -0.57	29.36 2.89 0.00	27.68 1.95 -4.79	25.98 1.43 -7.06
CH_RES_BVR_FALLS 23983	16.71 -0.19 0.52	14.82 -0.19 0.54	13.37 -0.20 0.56	13.11 -0.21 0.60	13.09 -0.24 0.61	16.65 -0.30 0.45	21.83 -0.40 0.27	27.15 -0.53 0.13	27.92 -0.57 0.00	27.67 -0.56 0.01	27.29 -0.59 0.00	26.42 -0.57 0.00	24.76 -0.53 0.01	23.66 -0.51 0.04	23.45 -0.50 0.01	24.91 -0.54 0.00	25.05 -0.52 0.25	33.44 -0.66 0.44	31.43 -0.65 0.40	28.75 -0.53 0.21	26.79 -0.46 0.04	26.05 -0.42 0.00	20.31 -0.34 0.30	16.75 -0.30 0.44
CH_RES_NIAGARA 23895	18.32 -0.43 -1.34	16.36 -0.59 -1.40	15.11 -0.47 -1.45	15.09 -0.40 -1.57	15.10 -0.40 -1.57	18.05 -0.51 -1.16	22.02 -1.17 -0.69	26.56 -1.58 -0.34	26.87 -1.62 0.00	26.53 -1.72 -0.02	26.40 -1.48 0.00	25.38 -1.62 -0.01	24.06 -1.26 -0.02	23.01 -1.31 -0.11	22.71 -1.27 -0.02	24.03 -1.42 0.00	25.06 -1.39 -0.64	33.48 -2.21 -1.15	31.94 -1.59 -1.05	28.66 -1.39 -0.56	25.96 -1.42 -0.09	24.86 -1.62 0.00	20.81 -0.90 -0.77	18.39 -0.23 -1.13
CH_RES_SYRACUSE 23985	18.28 0.03 -0.83	16.40 -0.02 -0.87	15.01 -0.01 -0.90	14.90 0.00 -0.97	14.91 0.00 -0.98	18.15 0.03 -0.72	23.08 0.16 -0.43	28.08 0.06 -0.21	28.55 0.06 0.00	28.28 0.03 -0.01	27.93 0.06 0.00	27.05 0.05 -0.01	25.39 0.08 -0.01	24.32 0.05 -0.07	24.04 0.07 -0.01	25.50 0.05 0.00	26.24 0.03 -0.40	35.22 -0.03 -0.71	33.13 0.00 -0.65	29.84 0.00 -0.34	27.34 0.00 -0.06	26.48 0.00 0.00	21.52 0.11 -0.48	18.31 0.12 -0.70
CLINTON_WT_PWR 323605	16.93 -0.49 0.00	15.19 -0.36 0.00	13.80 -0.32 0.00	13.58 -0.35 0.00	13.59 -0.35 0.00	17.00 -0.40 0.00	21.76 -0.74 0.00	26.92 -0.89 0.00	27.30 -1.20 0.00	27.03 -1.21 0.00	26.56 -1.31 0.00	25.70 -1.30 0.00	24.09 -1.21 0.00	22.90 -1.31 0.00	22.64 -1.32 0.00	24.18 -1.27 0.00	24.47 -1.34 0.00	32.95 -1.59 0.00	30.83 -1.66 0.00	27.96 -1.53 0.00	25.84 -1.45 0.00	25.10 -1.38 0.00	19.85 -1.09 0.00	16.61 -0.87 0.00
CLINTON___LFGE 323618	17.12 -0.30 0.00	15.36 -0.19 0.00	13.94 -0.18 0.00	13.70 -0.22 0.00	13.72 -0.21 0.00	17.17 -0.23 0.00	21.98 -0.52 0.00	27.25 -0.56 0.00	27.52 -0.97 0.00	27.22 -1.02 0.00	26.76 -1.12 0.00	25.86 -1.13 0.00	24.27 -1.04 0.00	23.00 -1.21 0.00	22.74 -1.22 0.00	24.35 -1.09 0.00	24.65 -1.16 0.00	33.33 -1.21 0.00	31.12 -1.36 0.00	28.19 -1.30 0.00	26.03 -1.25 0.00	25.26 -1.22 0.00	19.96 -0.98 0.00	16.70 -0.79 0.00
COLONIE_LFGE___ 323577	29.24 0.99 -10.84	27.76 0.89 -11.32	26.65 0.80 -11.72	27.36 0.78 -12.66	27.43 0.78 -12.72	27.76 0.97 -9.39	29.19 1.12 -5.56	32.04 1.47 -2.76	30.14 1.65 0.00	30.06 1.69 -0.13	29.52 1.64 0.00	28.66 1.59 -0.08	26.96 1.49 -0.17	26.58 1.50 -0.87	25.59 1.49 -0.15	27.00 1.53 -0.03	32.55 1.55 -5.18	45.87 2.07 -9.26	42.97 2.01 -8.48	35.78 1.80 -4.49	29.67 1.64 -0.74	28.09 1.62 0.00	28.42 1.28 -6.20	27.60 0.98 -9.13
CORNELL_____ 23752	19.64 0.44 -1.79	17.74 0.33 -1.87	16.36 0.30 -1.93	16.32 0.31 -2.09	16.34 0.31 -2.10	19.40 0.45 -1.55	24.16 0.74 -0.92	29.18 0.92 -0.45	29.46 0.97 0.00	29.14 0.88 -0.02	28.77 0.89 0.00	27.87 0.86 -0.01	26.17 0.83 -0.03	25.10 0.75 -0.14	24.73 0.74 -0.02	26.24 0.79 0.00	27.44 0.77 -0.86	37.14 1.07 -1.53	34.92 1.04 -1.40	31.15 0.92 -0.74	28.17 0.76 -0.12	27.14 0.66 0.00	22.53 0.57 -1.02	19.48 0.49 -1.51
COXSACKIE___GT 23611	27.63 1.31 -8.91	25.99 1.13 -9.31	24.78 1.02 -9.64	25.38 1.05 -10.40	25.41 1.02 -10.45	26.37 1.25 -7.72	28.76 1.69 -4.57	32.46 2.39 -2.27	31.00 2.51 0.00	30.66 2.32 -0.11	30.22 2.34 0.00	29.27 2.21 -0.06	27.52 2.08 -0.14	26.95 2.03 -0.71	26.02 1.94 -0.12	27.63 2.16 -0.02	32.27 2.19 -4.26	45.44 3.28 -7.61	42.54 3.09 -6.97	35.98 2.80 -3.69	30.27 2.37 -0.61	28.86 2.38 0.00	27.73 1.70 -5.10	26.20 1.21 -7.51
CRESCENT___HYD 24018	29.24 0.99 -10.84	27.76 0.89 -11.32	26.65 0.80 -11.72	27.36 0.78 -12.66	27.43 0.78 -12.72	27.76 0.97 -9.39	29.19 1.12 -5.56	32.04 1.47 -2.76	30.14 1.65 0.00	30.06 1.69 -0.13	29.52 1.64 0.00	28.66 1.59 -0.08	26.96 1.49 -0.17	26.58 1.50 -0.87	25.59 1.49 -0.15	27.00 1.53 -0.03	32.55 1.55 -5.18	45.87 2.07 -9.26	42.97 2.01 -8.48	35.78 1.80 -4.49	29.67 1.64 -0.74	28.09 1.62 0.00	28.42 1.28 -6.20	27.60 0.98 -9.13
CRUCIBLE_METL_DRP 24180	18.28 0.03 -0.83	16.40 -0.02 -0.87	15.01 -0.01 -0.90	14.90 0.00 -0.97	14.91 0.00 -0.98	18.15 0.03 -0.72	23.08 0.16 -0.43	28.08 0.06 -0.21	28.55 0.06 0.00	28.28 0.03 -0.01	27.93 0.06 0.00	27.05 0.05 -0.01	25.39 0.08 -0.01	24.32 0.05 -0.07	24.04 0.07 -0.01	25.50 0.05 0.00	26.24 0.03 -0.40	35.22 -0.03 -0.71	33.13 0.00 -0.65	29.84 0.00 -0.34	27.34 0.00 -0.06	26.48 0.00 0.00	21.52 0.11 -0.48	18.31 0.12 -0.70
DANC___LFGE 323619	17.28 -0.49 -0.36	15.49 -0.44 -0.37	14.11 -0.40 -0.39	13.97 -0.38 -0.42	13.99 -0.36 -0.42	17.32 -0.38 -0.31	22.25 -0.43 -0.18	27.43 -0.47 -0.09	27.92 -0.57 0.00	27.68 -0.56 0.00	27.29 -0.59 0.00	26.54 -0.46 0.00	24.88 -0.43 -0.01	23.80 -0.44 -0.03	23.53 -0.43 0.00	24.99 -0.46 0.00	25.49 -0.49 -0.17	34.61 -0.24 -0.30	32.34 -0.42 -0.28	29.08 -0.56 -0.15	26.65 -0.66 -0.02	25.84 -0.64 0.00	20.60 -0.54 -0.20	17.35 -0.44 -0.30
DANSKAMMER___1 23586	27.22 1.43 -8.38	25.53 1.23 -8.75	24.30 1.12 -9.06	24.84 1.13 -9.79	24.88 1.12 -9.83	26.03 1.37 -7.26	28.91 2.11 -4.30	32.91 2.98 -2.13	31.68 3.19 0.00	31.42 3.08 -0.10	31.00 3.12 0.00	30.05 3.00 -0.06	28.19 2.76 -0.13	27.52 2.64 -0.67	26.64 2.56 -0.11	28.29 2.82 -0.02	32.71 2.89 -4.01	45.71 4.00 -7.16	42.73 3.70 -6.55	36.35 3.39 -3.47	30.94 3.08 -0.57	29.36 2.89 0.00	27.68 1.95 -4.79	25.98 1.43 -7.06
DANSKAMMER___2 23589	27.22 1.43 -8.38	25.53 1.23 -8.75	24.30 1.12 -9.06	24.84 1.13 -9.79	24.88 1.12 -9.83	26.03 1.37 -7.26	28.91 2.11 -4.30	32.91 2.98 -2.13	31.68 3.19 0.00	31.42 3.08 -0.10	31.00 3.12 0.00	30.05 3.00 -0.06	28.19 2.76 -0.13	27.52 2.64 -0.67	26.64 2.56 -0.11	28.29 2.82 -0.02	32.71 2.89 -4.01	45.71 4.00 -7.16	42.73 3.70 -6.55	36.35 3.39 -3.47	30.94 3.08 -0.57	29.36 2.89 0.00	27.68 1.95 -4.79	25.98 1.43 -7.06

DANSKAMMER___3 23590	27.22 1.43 -8.38	25.53 1.23 -8.75	24.30 1.12 -9.06	24.84 1.13 -9.79	24.88 1.12 -9.83	26.03 1.37 -7.26	28.91 2.11 -4.30	32.91 2.98 -2.13	31.68 3.19 0.00	31.42 3.08 -0.10	31.00 3.12 0.00	30.05 3.00 -0.06	28.19 2.76 -0.13	27.52 2.64 -0.67	26.64 2.56 -0.11	28.29 2.82 -0.02	32.71 2.89 -4.01	45.71 4.00 -7.16	42.73 3.70 -6.55	36.35 3.39 -3.47	30.94 3.08 -0.57	29.36 2.89 0.00	27.68 1.95 -4.79	25.98 1.43 -7.06
DANSKAMMER___4 23591	27.22 1.43 -8.38	25.53 1.23 -8.75	24.30 1.12 -9.06	24.84 1.13 -9.79	24.88 1.12 -9.83	26.03 1.37 -7.26	28.91 2.11 -4.30	32.91 2.98 -2.13	31.68 3.19 0.00	31.42 3.08 -0.10	31.00 3.12 0.00	30.05 3.00 -0.06	28.19 2.76 -0.13	27.52 2.64 -0.67	26.64 2.56 -0.11	28.29 2.82 -0.02	32.71 2.89 -4.01	45.71 4.00 -7.16	42.73 3.70 -6.55	36.35 3.39 -3.47	30.94 3.08 -0.57	29.36 2.89 0.00	27.68 1.95 -4.79	25.98 1.43 -7.06
DANSKAMMER___DIESEL 23592	27.22 1.43 -8.38	25.53 1.23 -8.75	24.30 1.12 -9.06	24.84 1.13 -9.79	24.88 1.12 -9.83	26.03 1.37 -7.26	28.91 2.11 -4.30	32.91 2.98 -2.13	31.68 3.19 0.00	31.42 3.08 -0.10	31.00 3.12 0.00	30.05 3.00 -0.06	28.19 2.76 -0.13	27.52 2.64 -0.67	26.64 2.56 -0.11	28.29 2.82 -0.02	32.71 2.89 -4.01	45.71 4.00 -7.16	42.73 3.70 -6.55	36.35 3.39 -3.47	30.94 3.08 -0.57	29.36 2.89 0.00	27.68 1.95 -4.79	25.98 1.43 -7.06
DASHVILLE___HYD 23610	27.04 1.36 -8.26	25.36 1.18 -8.63	24.12 1.06 -8.94	24.65 1.07 -9.65	24.69 1.06 -9.70	25.84 1.29 -7.16	28.79 2.05 -4.24	32.80 2.89 -2.10	31.60 3.11 0.00	31.30 2.96 -0.10	30.91 3.04 0.00	29.94 2.89 -0.06	28.09 2.66 -0.13	27.41 2.54 -0.66	26.54 2.47 -0.11	28.22 2.75 -0.02	32.55 2.79 -3.95	45.54 3.94 -7.06	42.58 3.64 -6.46	36.24 3.33 -3.42	30.85 3.00 -0.57	29.31 2.83 0.00	27.53 1.86 -4.73	25.79 1.35 -6.96
DELAWARE___LFGE 323621	21.65 0.70 -3.54	19.84 0.59 -3.70	18.51 0.55 -3.83	18.61 0.54 -4.14	18.65 0.56 -4.16	21.18 0.71 -3.07	25.40 1.08 -1.82	30.15 1.45 -0.90	30.03 1.54 0.00	29.81 1.52 -0.04	29.41 1.53 0.00	28.53 1.51 -0.03	26.72 1.37 -0.05	25.80 1.31 -0.28	25.27 1.27 -0.05	26.83 1.37 -0.01	28.90 1.39 -1.69	39.47 1.90 -3.03	37.07 1.82 -2.77	32.58 1.62 -1.47	29.00 1.47 -0.24	27.83 1.35 0.00	23.93 0.96 -2.03	21.22 0.75 -2.98
DOGLEVILLE___HYD 23807	18.02 0.82 0.21	16.03 0.70 0.22	14.51 0.62 0.23	14.29 0.61 0.25	14.31 0.63 0.25	18.01 0.80 0.19	23.45 1.06 0.11	29.06 1.31 0.05	29.83 1.34 0.00	29.54 1.30 0.00	29.10 1.23 0.00	28.15 1.16 0.00	26.31 1.01 0.00	25.13 0.94 0.02	24.87 0.91 0.00	26.39 0.94 0.00	26.67 0.96 0.10	35.64 1.28 0.18	33.52 1.20 0.17	30.46 1.06 0.09	28.20 0.93 0.01	27.35 0.87 0.00	21.47 0.65 0.12	17.81 0.51 0.18
DUNKIRK___1 23563	19.08 0.21 -1.45	17.04 -0.03 -1.52	15.74 0.04 -1.57	15.72 0.10 -1.70	15.74 0.10 -1.71	18.83 0.17 -1.26	23.32 0.07 -0.75	28.29 0.11 -0.37	28.66 0.17 0.00	28.34 0.08 -0.02	28.15 0.28 0.00	27.11 0.11 -0.01	25.63 0.30 -0.02	24.47 0.15 -0.12	24.12 0.14 -0.02	25.53 0.08 0.00	26.67 0.16 -0.70	35.75 -0.03 -1.25	34.08 0.45 -1.14	30.51 0.41 -0.60	27.60 0.22 -0.10	26.40 -0.08 0.00	22.01 0.23 -0.83	19.18 0.47 -1.22
DUNKIRK___2 23564	19.08 0.21 -1.45	17.04 -0.03 -1.52	15.74 0.04 -1.57	15.72 0.10 -1.70	15.74 0.10 -1.71	18.83 0.17 -1.26	23.32 0.07 -0.75	28.29 0.11 -0.37	28.66 0.17 0.00	28.34 0.08 -0.02	28.15 0.28 0.00	27.11 0.11 -0.01	25.63 0.30 -0.02	24.47 0.15 -0.12	24.12 0.14 -0.02	25.53 0.08 0.00	26.67 0.16 -0.70	35.75 -0.03 -1.25	34.08 0.45 -1.14	30.51 0.41 -0.60	27.60 0.22 -0.10	26.40 -0.08 0.00	22.01 0.23 -0.83	19.18 0.47 -1.22
DUNKIRK___3 23565	18.97 0.12 -1.44	16.94 -0.11 -1.50	15.65 -0.03 -1.55	15.63 0.03 -1.68	15.65 0.03 -1.69	18.71 0.07 -1.24	23.17 -0.07 -0.74	28.09 -0.08 -0.37	28.46 -0.03 0.00	28.14 -0.11 -0.02	27.96 0.08 0.00	26.92 -0.08 -0.01	25.45 0.13 -0.02	24.30 -0.02 -0.12	23.95 -0.02 -0.02	25.35 -0.10 0.00	26.48 -0.03 -0.69	35.46 -0.31 -1.23	33.80 0.20 -1.13	30.30 0.21 -0.60	27.41 0.03 -0.10	26.21 -0.26 0.00	21.85 0.08 -0.82	19.08 0.38 -1.21
DUNKIRK___4 23566	18.97 0.12 -1.44	16.94 -0.11 -1.50	15.65 -0.03 -1.55	15.63 0.03 -1.68	15.65 0.03 -1.69	18.71 0.07 -1.24	23.17 -0.07 -0.74	28.09 -0.08 -0.37	28.46 -0.03 0.00	28.14 -0.11 -0.02	27.96 0.08 0.00	26.92 -0.08 -0.01	25.45 0.13 -0.02	24.30 -0.02 -0.12	23.95 -0.02 -0.02	25.35 -0.10 0.00	26.48 -0.03 -0.69	35.46 -0.31 -1.23	33.80 0.20 -1.13	30.30 0.21 -0.60	27.41 0.03 -0.10	26.21 -0.26 0.00	21.85 0.08 -0.82	19.08 0.38 -1.21
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.96 1.38 -8.17	25.27 1.18 -8.54	24.04 1.07 -8.84	24.55 1.07 -9.55	24.60 1.07 -9.59	25.82 1.34 -7.08	28.83 2.14 -4.20	32.86 2.98 -2.08	31.74 3.25 0.00	31.58 3.25 -0.10	31.16 3.29 0.00	30.23 3.18 -0.06	28.34 2.91 -0.12	27.62 2.76 -0.66	26.77 2.71 -0.11	28.42 2.95 -0.02	32.77 3.04 -3.91	45.56 4.04 -6.98	42.57 3.70 -6.39	36.27 3.39 -3.39	31.04 3.19 -0.56	29.39 2.91 0.00	27.57 1.95 -4.68	25.84 1.47 -6.89
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.77 1.31 -8.05	25.08 1.12 -8.41	23.85 1.02 -8.71	24.34 1.02 -9.40	24.40 1.02 -9.45	25.64 1.27 -6.98	28.61 1.98 -4.13	32.61 2.75 -2.05	31.45 2.96 0.00	31.25 2.91 -0.10	30.83 2.95 0.00	29.88 2.83 -0.06	28.03 2.61 -0.12	27.32 2.47 -0.65	26.49 2.42 -0.11	28.14 2.67 -0.02	32.37 2.71 -3.85	45.12 3.70 -6.88	42.22 3.44 -6.30	35.98 3.16 -3.33	30.73 2.89 -0.55	29.15 2.67 0.00	27.35 1.80 -4.61	25.60 1.33 -6.78
E179THST_138_KV_TB4_REV_LBMP_J 345001	27.16 1.57 -8.18	25.43 1.34 -8.54	24.17 1.20 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	32.94 3.06 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.72 2.86 -0.66	26.88 2.80 -0.12	28.53 3.05 -0.03	32.87 3.15 -3.91	45.70 4.18 -6.98	42.66 3.80 -6.38	36.35 3.48 -3.38	31.11 3.27 -0.55	29.49 3.02 0.00	27.84 2.22 -4.69	26.05 1.68 -6.89
EAST HAMPTON___GT 23717	27.67 2.09 -8.17	25.75 1.66 -8.54	24.32 1.36 -8.84	24.85 1.38 -9.54	24.95 1.42 -9.59	26.51 2.03 -7.08	30.78 3.69 -4.59	35.18 5.06 -2.31	34.07 5.30 -0.28	34.02 5.34 -0.44	33.60 5.33 -0.40	32.61 5.13 -0.49	30.67 4.73 -0.63	29.85 4.45 -1.19	29.07 4.43 -0.68	30.81 4.84 -0.52	35.36 5.14 -4.41	49.93 7.08 -8.31	47.02 6.59 -7.94	40.27 5.84 -4.94	34.96 5.49 -2.19	32.79 5.03 -1.29	29.35 3.45 -4.95	27.44 2.75 -7.21
EAST RIVER___6 23660	27.03 1.44 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.59 1.11 -9.55	24.66 1.13 -9.59	25.92 1.44 -7.08	28.99 2.30 -4.20	33.11 3.22 -2.08	32.06 3.56 -0.01	31.94 3.59 -0.11	31.49 3.60 -0.02	30.55 3.48 -0.07	28.63 3.19 -0.14	27.90 3.03 -0.67	27.05 2.97 -0.13	28.71 3.23 -0.04	33.04 3.30 -3.92	45.88 4.35 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.73 2.11 -4.68	25.95 1.57 -6.89

EAST_RIVER___7 23524	27.03 1.44 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.59 1.11 -9.55	24.66 1.13 -9.59	25.92 1.44 -7.08	28.99 2.30 -4.20	33.11 3.22 -2.08	32.06 3.56 -0.01	31.94 3.59 -0.11	31.49 3.60 -0.02	30.55 3.48 -0.07	28.63 3.19 -0.14	27.90 3.03 -0.67	27.05 2.97 -0.13	28.71 3.23 -0.04	33.04 3.30 -3.92	45.88 4.35 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.73 2.11 -4.68	25.95 1.57 -6.89
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.90 1.32 -8.16	25.21 1.13 -8.53	24.00 1.05 -8.83	24.49 1.03 -9.53	24.56 1.05 -9.58	25.78 1.31 -7.07	28.76 2.07 -4.19	32.75 2.86 -2.08	31.63 3.13 0.00	31.47 3.13 -0.10	31.05 3.18 0.00	30.10 3.05 -0.06	28.24 2.81 -0.12	27.50 2.64 -0.65	26.68 2.61 -0.11	28.32 2.85 -0.02	32.63 2.92 -3.90	45.38 3.87 -6.98	42.44 3.57 -6.38	36.14 3.27 -3.38	30.93 3.08 -0.56	29.28 2.81 0.00	27.50 1.89 -4.67	25.78 1.42 -6.88
EAST_HAMPTON___DIESEL 23722	27.67 2.09 -8.17	25.75 1.66 -8.54	24.32 1.36 -8.84	24.85 1.38 -9.54	24.95 1.42 -9.59	26.51 2.03 -7.08	30.78 3.69 -4.59	35.18 5.06 -2.31	34.07 5.30 -0.28	34.02 5.34 -0.44	33.60 5.33 -0.40	32.61 5.13 -0.49	30.67 4.73 -0.63	29.85 4.45 -1.19	29.07 4.43 -0.68	30.81 4.84 -0.52	35.36 5.14 -4.41	49.93 7.08 -8.31	47.02 6.59 -7.94	40.27 5.84 -4.94	34.96 5.49 -2.19	32.79 5.03 -1.29	29.35 3.45 -4.95	27.44 2.75 -7.21
EAST_RIVER___1 323558	27.02 1.43 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.59 1.11 -9.55	24.65 1.13 -9.59	25.91 1.43 -7.08	28.97 2.27 -4.20	33.06 3.17 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.43 3.54 -0.02	30.49 3.43 -0.07	28.58 3.14 -0.14	27.85 2.98 -0.67	27.01 2.92 -0.13	28.66 3.18 -0.04	32.98 3.25 -3.92	45.81 4.28 -6.99	42.80 3.93 -6.39	36.47 3.60 -3.39	31.26 3.41 -0.56	29.57 3.10 0.00	27.71 2.09 -4.68	25.93 1.56 -6.89
EAST_RIVER___2 323559	27.03 1.44 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.59 1.11 -9.55	24.66 1.13 -9.59	25.92 1.44 -7.08	28.99 2.30 -4.20	33.11 3.22 -2.08	32.06 3.56 -0.01	31.94 3.59 -0.11	31.49 3.60 -0.02	30.55 3.48 -0.07	28.63 3.19 -0.14	27.90 3.03 -0.67	27.05 2.97 -0.13	28.71 3.23 -0.04	33.04 3.30 -3.92	45.88 4.35 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.73 2.11 -4.68	25.95 1.57 -6.89
EAST___DELAWARE_HYD 23607	25.70 0.96 -7.33	24.06 0.85 -7.66	22.83 0.78 -7.93	23.27 0.78 -8.56	23.30 0.77 -8.60	24.70 0.96 -6.35	27.79 1.53 -3.76	31.81 2.14 -1.86	30.80 2.31 0.00	30.56 2.23 -0.09	30.13 2.26 0.00	29.18 2.13 -0.05	27.34 1.92 -0.11	26.61 1.82 -0.59	25.83 1.77 -0.10	27.42 1.96 -0.02	31.31 1.99 -3.51	43.57 2.76 -6.26	40.78 2.57 -5.73	34.89 2.36 -3.04	29.97 2.18 -0.50	28.46 1.99 0.00	26.43 1.30 -4.19	24.62 0.96 -6.18
ELEC_TRO_TEK 24086	27.00 1.39 -8.19	25.19 1.09 -8.56	23.89 0.90 -8.86	24.40 0.90 -9.57	24.49 0.95 -9.61	25.82 1.32 -7.10	32.31 2.54 -7.27	35.18 3.45 -3.92	34.40 3.73 -2.18	34.77 3.73 -2.80	34.68 3.71 -3.10	34.02 3.59 -3.44	32.66 3.29 -4.07	32.14 3.10 -4.83	31.56 3.07 -4.53	32.72 3.33 -3.94	37.04 3.41 -7.82	56.25 4.56 -17.15	55.05 4.22 -18.35	48.63 3.81 -15.34	43.96 3.57 -13.10	39.68 3.28 -9.92	30.08 2.30 -6.83	28.65 1.77 -9.40
ELLENBURG_WT_PWR 323604	16.93 -0.49 0.00	15.19 -0.36 0.00	13.80 -0.32 0.00	13.58 -0.35 0.00	13.59 -0.35 0.00	17.00 -0.40 0.00	21.76 -0.74 0.00	26.92 -0.89 0.00	27.30 -1.20 0.00	27.03 -1.21 0.00	26.56 -1.31 0.00	25.70 -1.30 0.00	24.09 -1.21 0.00	22.90 -1.31 0.00	22.64 -1.32 0.00	24.18 -1.27 0.00	24.47 -1.34 0.00	32.95 -1.59 0.00	30.83 -1.66 0.00	27.96 -1.53 0.00	25.84 -1.45 0.00	25.10 -1.38 0.00	19.85 -1.09 0.00	16.61 -0.87 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.73 -0.09 -1.40	16.72 -0.30 -1.47	15.45 -0.20 -1.52	15.43 -0.14 -1.64	15.44 -0.14 -1.65	18.46 -0.16 -1.22	22.79 -0.43 -0.72	27.61 -0.56 -0.36	27.95 -0.54 0.00	27.64 -0.62 -0.02	27.46 -0.42 0.00	26.43 -0.57 -0.01	25.00 -0.33 -0.02	23.88 -0.44 -0.11	23.55 -0.43 -0.02	24.94 -0.51 0.00	26.02 -0.46 -0.67	34.81 -0.93 -1.20	33.19 -0.39 -1.10	29.72 -0.35 -0.58	26.94 -0.44 -0.10	25.76 -0.71 0.00	21.52 -0.23 -0.81	18.83 0.16 -1.18
EMPIRE_CC_1 323656	28.50 0.89 -10.20	27.00 0.79 -10.66	25.88 0.72 -11.03	26.55 0.71 -11.91	26.61 0.71 -11.97	27.12 0.89 -8.84	28.52 0.79 -5.24	31.48 1.08 -2.59	29.74 1.25 0.00	29.66 1.30 -0.12	29.13 1.26 0.00	28.28 1.22 -0.07	26.57 1.11 -0.16	26.23 1.21 -0.82	25.32 1.22 -0.14	26.64 1.17 -0.02	31.86 1.16 -4.88	44.81 1.56 -8.72	41.95 1.49 -7.98	35.04 1.33 -4.22	29.21 1.23 -0.70	27.88 1.40 0.00	27.95 1.17 -5.84	26.97 0.89 -8.59
EMPIRE_CC_2 323658	28.50 0.89 -10.20	27.00 0.79 -10.66	25.88 0.72 -11.03	26.55 0.71 -11.91	26.61 0.71 -11.97	27.12 0.89 -8.84	28.52 0.79 -5.24	31.48 1.08 -2.59	29.74 1.25 0.00	29.66 1.30 -0.12	29.13 1.26 0.00	28.28 1.22 -0.07	26.57 1.11 -0.16	26.23 1.21 -0.82	25.32 1.22 -0.14	26.64 1.17 -0.02	31.86 1.16 -4.88	44.81 1.56 -8.72	41.95 1.49 -7.98	35.04 1.33 -4.22	29.21 1.23 -0.70	27.88 1.40 0.00	27.95 1.17 -5.84	26.97 0.89 -8.59
ERIE_WT_PWR 323693	18.84 0.00 -1.43	16.84 -0.20 -1.49	15.56 -0.11 -1.54	15.53 -0.07 -1.67	15.54 -0.07 -1.68	18.58 -0.05 -1.24	22.97 -0.27 -0.74	27.84 -0.33 -0.36	28.21 -0.28 0.00	27.86 -0.40 -0.02	27.68 -0.19 0.00	26.65 -0.35 -0.01	25.20 -0.13 -0.02	24.08 -0.24 -0.12	23.74 -0.24 -0.02	25.12 -0.33 0.00	26.24 -0.26 -0.69	35.11 -0.66 -1.23	33.47 -0.13 -1.12	30.00 -0.09 -0.59	27.16 -0.22 -0.10	25.97 -0.50 0.00	21.68 -0.08 -0.82	18.95 0.26 -1.20
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.59 0.40 -1.77	17.70 0.29 -1.85	16.31 0.27 -1.92	16.27 0.28 -2.07	16.31 0.29 -2.08	19.35 0.42 -1.53	24.11 0.70 -0.91	29.09 0.83 -0.45	29.38 0.88 0.00	29.05 0.79 -0.02	28.68 0.81 0.00	27.79 0.78 -0.01	26.09 0.76 -0.03	25.03 0.68 -0.14	24.65 0.67 -0.02	26.16 0.71 0.00	27.36 0.70 -0.85	37.02 0.97 -1.51	34.81 0.94 -1.39	31.05 0.82 -0.73	28.12 0.71 -0.12	27.09 0.61 0.00	22.48 0.52 -1.01	19.43 0.45 -1.49
E_CANADA_CAP_HY 24051	31.33 0.70 -13.22	29.94 0.58 -13.81	28.95 0.52 -14.30	29.87 0.50 -15.44	29.96 0.52 -15.51	29.60 0.75 -11.45	30.50 1.21 -6.79	32.45 1.28 -3.36	29.83 1.34 0.00	29.84 1.44 -0.16	29.24 1.37 0.00	28.44 1.35 -0.09	26.70 1.19 -0.20	26.45 1.19 -1.06	25.26 1.13 -0.18	26.68 1.20 -0.03	33.48 1.34 -6.32	47.84 2.00 -11.30	44.77 1.95 -10.34	36.65 1.68 -5.47	29.56 1.36 -0.91	27.93 1.46 0.00	29.57 1.07 -7.56	29.32 0.70 -11.14
E_CANADA_MHWK_HY 24050	18.02 0.82 0.21	16.03 0.70 0.22	14.51 0.62 0.23	14.29 0.61 0.25	14.31 0.63 0.25	18.01 0.80 0.19	23.45 1.06 0.11	29.06 1.31 0.05	29.83 1.34 0.00	29.54 1.30 0.00	29.10 1.23 0.00	28.15 1.16 0.00	26.31 1.01 0.00	25.13 0.94 0.02	24.87 0.91 0.00	26.39 0.94 0.00	26.67 0.96 0.10	35.64 1.28 0.18	33.52 1.20 0.17	30.46 1.06 0.09	28.20 0.93 0.01	27.35 0.87 0.00	21.47 0.65 0.12	17.81 0.51 0.18

E_FISHKILL___LBMP 23776	27.02 1.22 -8.38	25.37 1.06 -8.76	24.16 0.96 -9.07	24.68 0.96 -9.79	24.73 0.96 -9.84	25.86 1.20 -7.26	28.65 1.85 -4.30	32.50 2.56 -2.13	31.29 2.79 0.00	31.14 2.80 -0.10	30.69 2.81 0.00	29.78 2.73 -0.06	27.94 2.51 -0.13	27.25 2.37 -0.67	26.39 2.32 -0.11	28.01 2.54 -0.02	32.41 2.58 -4.01	45.16 3.45 -7.16	42.25 3.22 -6.56	35.88 2.92 -3.47	30.62 2.75 -0.57	28.99 2.52 0.00	27.46 1.72 -4.80	25.84 1.29 -7.06
FAR ROCKAWAY___4 23548	27.32 1.69 -8.22	25.49 1.35 -8.59	24.14 1.13 -8.89	24.65 1.13 -9.59	24.74 1.17 -9.64	26.14 1.62 -7.13	36.39 2.97 -10.92	37.93 4.01 -6.12	37.53 4.27 -4.76	38.53 4.26 -6.02	38.91 4.26 -6.77	38.54 4.10 -7.45	37.86 3.79 -8.76	37.58 3.58 -9.79	37.29 3.55 -9.79	37.89 3.84 -8.60	42.20 3.92 -12.47	69.14 5.39 -29.21	70.00 5.00 -32.52	63.51 4.51 -29.51	59.46 4.20 -27.97	52.02 3.87 -21.68	33.08 2.74 -9.40	32.01 2.13 -12.39
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.03 1.44 -8.17	25.33 1.24 -8.54	24.11 1.14 -8.84	24.60 1.13 -9.55	24.67 1.14 -9.59	25.92 1.44 -7.08	28.99 2.30 -4.20	33.11 3.22 -2.08	32.03 3.53 -0.01	31.91 3.56 -0.11	31.46 3.57 -0.02	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.13	28.69 3.21 -0.04	33.01 3.28 -3.92	45.84 4.32 -6.99	42.84 3.96 -6.39	36.50 3.63 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.73 2.11 -4.68	25.95 1.57 -6.89
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.03 1.44 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.60 1.13 -9.55	24.65 1.13 -9.59	25.92 1.44 -7.08	28.99 2.30 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.43 3.54 -0.02	30.49 3.43 -0.07	28.58 3.14 -0.14	27.85 2.98 -0.67	27.03 2.95 -0.13	28.69 3.21 -0.04	33.01 3.28 -3.92	45.84 4.32 -6.99	42.84 3.96 -6.39	36.50 3.63 -3.39	31.26 3.41 -0.56	29.57 3.10 0.00	27.73 2.11 -4.68	25.95 1.57 -6.89
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.02 1.43 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.59 1.11 -9.55	24.65 1.13 -9.59	25.91 1.43 -7.08	28.97 2.27 -4.20	33.06 3.17 -2.08	31.97 3.47 -0.01	31.85 3.50 -0.11	31.43 3.54 -0.02	30.47 3.40 -0.07	28.58 3.14 -0.14	27.83 2.95 -0.67	27.01 2.92 -0.13	28.66 3.18 -0.04	32.98 3.25 -3.92	45.81 4.28 -6.99	42.80 3.93 -6.39	36.44 3.57 -3.39	31.23 3.38 -0.56	29.55 3.07 0.00	27.71 2.09 -4.68	25.93 1.56 -6.89
FARRAGUT___LBMP 323566	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.83 3.47 -0.11	31.37 3.48 -0.02	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.04	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
FENNER___WINDPWR 24204	18.27 0.33 -0.52	16.36 0.26 -0.55	14.93 0.24 -0.57	14.78 0.24 -0.61	14.80 0.25 -0.62	18.22 0.37 -0.45	23.35 0.58 -0.27	28.66 0.72 -0.13	29.23 0.74 0.00	28.95 0.71 -0.01	28.60 0.72 0.00	27.73 0.73 0.00	26.00 0.68 -0.01	24.90 0.65 -0.04	24.59 0.62 -0.01	26.11 0.66 0.00	26.71 0.65 -0.25	35.95 0.97 -0.45	33.77 0.88 -0.41	30.47 0.77 -0.22	27.95 0.63 -0.04	27.06 0.58 0.00	21.72 0.48 -0.30	18.33 0.40 -0.44
FIBERTEK___ENERGY 23856	18.28 0.03 -0.83	16.40 -0.02 -0.87	15.01 -0.01 -0.90	14.90 0.00 -0.97	14.91 0.00 -0.98	18.15 0.03 -0.72	23.08 0.16 -0.43	28.08 0.06 -0.21	28.55 0.06 0.00	28.28 0.03 -0.01	27.93 0.06 0.00	27.05 0.05 -0.01	25.39 0.08 -0.01	24.32 0.05 -0.07	24.04 0.07 -0.01	25.50 0.05 0.00	26.24 0.03 -0.40	35.22 -0.03 -0.71	33.13 0.00 -0.65	29.84 0.00 -0.34	27.34 0.00 -0.06	26.48 0.00 0.00	21.52 0.11 -0.48	18.31 0.12 -0.70
FITZPATRICK____ 23598	17.52 0.11 0.00	15.63 0.08 0.00	14.20 0.07 0.00	14.00 0.07 0.00	14.00 0.07 0.00	17.48 0.09 0.00	22.63 0.14 0.00	27.98 0.17 0.00	28.66 0.17 0.00	28.41 0.17 0.00	28.04 0.17 0.00	27.16 0.16 0.00	25.46 0.15 0.00	24.35 0.15 0.00	24.10 0.14 0.00	25.60 0.15 0.00	25.97 0.16 0.00	34.75 0.21 0.00	32.68 0.20 0.00	29.67 0.18 0.00	27.45 0.16 0.00	26.64 0.16 0.00	21.07 0.13 0.00	17.59 0.11 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.26 1.44 -8.40	25.59 1.26 -8.78	24.34 1.13 -9.09	24.88 1.14 -9.81	24.92 1.13 -9.86	26.09 1.41 -7.28	28.97 2.16 -4.31	32.95 3.00 -2.14	31.71 3.22 0.00	31.47 3.13 -0.10	31.05 3.18 0.00	30.10 3.05 -0.06	28.22 2.78 -0.13	27.54 2.66 -0.67	26.66 2.59 -0.11	28.34 2.87 -0.02	32.75 2.92 -4.02	45.79 4.07 -7.18	42.82 3.77 -6.57	36.42 3.45 -3.48	31.00 3.14 -0.58	29.39 2.91 0.00	27.72 1.97 -4.81	26.01 1.45 -7.08
FORT ORANGE____ 23900	28.51 0.78 -10.31	27.00 0.68 -10.77	25.90 0.62 -11.15	26.60 0.63 -12.04	26.65 0.61 -12.10	27.11 0.78 -8.93	28.53 0.74 -5.29	31.49 1.06 -2.62	29.72 1.22 0.00	29.63 1.27 -0.12	29.13 1.26 0.00	28.28 1.22 -0.07	26.57 1.11 -0.16	26.15 1.11 -0.83	25.20 1.10 -0.14	26.62 1.15 -0.02	31.93 1.19 -4.93	44.87 1.52 -8.81	42.01 1.46 -8.06	35.12 1.36 -4.27	29.25 1.26 -0.71	27.72 1.24 0.00	27.95 1.11 -5.90	26.98 0.80 -8.69
FORT_DRUM_COGEN 23780	17.25 -0.51 -0.34	15.46 -0.45 -0.36	14.10 -0.40 -0.37	13.94 -0.39 -0.40	13.96 -0.38 -0.40	17.30 -0.40 -0.30	22.20 -0.47 -0.18	27.40 -0.50 -0.09	27.89 -0.60 0.00	27.65 -0.59 0.00	27.26 -0.61 0.00	26.51 -0.49 0.00	24.85 -0.45 -0.01	23.77 -0.46 -0.03	23.51 -0.46 0.00	24.96 -0.48 0.00	25.43 -0.54 -0.16	34.52 -0.31 -0.29	32.30 -0.45 -0.27	29.04 -0.59 -0.14	26.63 -0.68 -0.02	25.79 -0.69 0.00	20.57 -0.56 -0.20	17.32 -0.45 -0.29
FPL_FAR_ROCK_GT1 24212	27.32 1.69 -8.22	25.49 1.35 -8.59	24.14 1.13 -8.89	24.65 1.13 -9.59	24.74 1.17 -9.64	26.14 1.62 -7.13	36.39 2.97 -10.92	37.93 4.01 -6.12	37.53 4.27 -4.76	38.53 4.26 -6.02	38.91 4.26 -6.77	38.54 4.10 -7.45	37.86 3.79 -8.76	37.58 3.58 -9.79	37.29 3.55 -9.79	37.89 3.84 -8.60	42.20 3.92 -12.47	69.14 5.39 -29.21	70.00 5.00 -32.52	63.51 4.51 -29.51	59.46 4.20 -27.97	52.02 3.87 -21.68	33.08 2.74 -9.40	32.01 2.13 -12.39
FPL_FAR_ROCK_GT2 23815	27.32 1.69 -8.22	25.49 1.35 -8.59	24.14 1.13 -8.89	24.65 1.13 -9.59	24.74 1.17 -9.64	26.14 1.62 -7.13	36.39 2.97 -10.92	37.93 4.01 -6.12	37.53 4.27 -4.76	38.53 4.26 -6.02	38.91 4.26 -6.77	38.54 4.10 -7.45	37.86 3.79 -8.76	37.58 3.58 -9.79	37.29 3.55 -9.79	37.89 3.84 -8.60	42.20 3.92 -12.47	69.14 5.39 -29.21	70.00 5.00 -32.52	63.51 4.51 -29.51	59.46 4.20 -27.97	52.02 3.87 -21.68	33.08 2.74 -9.40	32.01 2.13 -12.39
FRANKLIN_FALL_HYD 24054	16.89 -0.52 0.00	15.18 -0.37 0.00	13.77 -0.35 0.00	13.54 -0.39 0.00	13.53 -0.40 0.00	16.93 -0.47 0.00	21.55 -0.94 0.00	26.75 -1.06 0.00	27.01 -1.48 0.00	26.71 -1.53 0.00	26.26 -1.62 0.00	25.40 -1.59 0.00	23.86 -1.44 0.00	22.61 -1.60 0.00	22.35 -1.60 0.00	23.95 -1.50 0.00	24.24 -1.58 0.00	32.81 -1.73 0.00	30.60 -1.88 0.00	27.72 -1.77 0.00	25.57 -1.72 0.00	24.86 -1.62 0.00	19.66 -1.28 0.00	16.51 -0.98 0.00

FREEPORT_EQUS_GT1 23764	27.19	25.36	24.04	24.55	24.64	26.03	32.39	35.45	34.61	34.93	34.80	34.11	32.70	32.16	31.54	32.78	37.13	55.90	54.53	48.08	43.45	39.38	30.25	28.74
	1.58	1.26	1.06	1.06	1.10	1.53	2.86	3.86	4.10	4.09	4.07	3.94	3.62	3.44	3.38	3.69	3.80	4.98	4.61	4.16	4.01	3.73	2.64	2.04
	-8.19	-8.55	-8.86	-9.56	-9.61	-7.10	-7.04	-3.78	-2.01	-2.60	-2.86	-3.18	-3.77	-4.51	-4.20	-3.64	-7.52	-16.38	-17.44	-14.43	-12.15	-9.17	-6.67	-9.21
FREEPORT___CT2 23818	27.19	25.36	24.04	24.55	24.64	26.03	32.39	35.45	34.61	34.93	34.80	34.11	32.70	32.16	31.54	32.78	37.13	55.90	54.53	48.08	43.45	39.38	30.25	28.74
	1.58	1.26	1.06	1.06	1.10	1.53	2.86	3.86	4.10	4.09	4.07	3.94	3.62	3.44	3.38	3.69	3.80	4.98	4.61	4.16	4.01	3.73	2.64	2.04
	-8.19	-8.55	-8.86	-9.56	-9.61	-7.10	-7.04	-3.78	-2.01	-2.60	-2.86	-3.18	-3.77	-4.51	-4.20	-3.64	-7.52	-16.38	-17.44	-14.43	-12.15	-9.17	-6.67	-9.21
FULTON COGEN____ 23766	17.98	16.13	14.75	14.61	14.64	17.87	22.79	27.74	28.23	27.97	27.62	26.75	25.14	24.07	23.80	25.24	25.92	34.76	32.71	29.49	27.06	26.24	21.26	18.03
	-0.14	-0.16	-0.14	-0.14	-0.13	-0.14	-0.07	-0.25	-0.26	-0.28	-0.25	-0.24	-0.18	-0.19	-0.17	-0.20	-0.23	-0.38	-0.32	-0.29	-0.27	-0.24	-0.08	-0.05
	-0.70	-0.74	-0.76	-0.82	-0.83	-0.61	-0.36	-0.18	0.00	-0.01	0.00	-0.01	-0.01	-0.06	-0.01	0.00	-0.34	-0.60	-0.55	-0.29	-0.05	0.00	-0.40	-0.59
FULTON___LFGE 323630	31.70	30.12	29.02	29.84	29.92	30.05	31.63	34.36	31.94	32.03	31.33	30.46	28.56	28.24	27.00	28.50	35.19	50.05	46.99	38.87	31.72	29.73	30.56	29.77
	1.76	1.48	1.34	1.28	1.28	1.79	2.70	3.36	3.45	3.64	3.46	3.37	3.06	3.03	2.87	3.03	3.38	4.80	4.71	4.19	3.57	3.26	2.45	1.73
	-12.53	-13.09	-13.55	-14.64	-14.71	-10.86	-6.43	-3.19	0.00	-0.15	0.00	-0.09	-0.19	-1.00	-0.17	-0.03	-5.99	-10.71	-9.80	-5.19	-0.86	0.00	-7.17	-10.56
G.F.CEMENT___DRP 24184	29.69	28.18	27.05	27.78	27.85	28.16	29.80	32.68	30.66	30.57	29.99	29.15	27.37	26.97	25.98	27.43	33.06	46.59	43.64	36.35	30.11	28.43	28.79	27.93
	1.34	1.20	1.09	1.07	1.07	1.29	1.69	2.09	2.16	2.20	2.12	2.08	1.90	1.89	1.87	1.96	2.01	2.70	2.60	2.33	2.07	1.96	1.59	1.22
	-10.94	-11.43	-11.83	-12.78	-12.84	-9.48	-5.62	-2.78	0.00	-0.13	0.00	-0.08	-0.17	-0.88	-0.15	-0.03	-5.23	-9.35	-8.55	-4.53	-0.75	0.00	-6.26	-9.22
GARDENVILLE___LBMP 24039	18.78	16.77	15.49	15.47	15.49	18.51	22.87	27.70	28.07	27.72	27.54	26.52	25.07	23.96	23.62	24.99	26.11	34.93	33.30	29.84	27.03	25.84	21.57	18.88
	-0.05	-0.26	-0.17	-0.11	-0.11	-0.12	-0.36	-0.47	-0.43	-0.54	-0.33	-0.49	-0.25	-0.36	-0.36	-0.46	-0.39	-0.83	-0.29	-0.24	-0.36	-0.64	-0.19	0.19
	-1.42	-1.48	-1.54	-1.66	-1.67	-1.23	-0.73	-0.36	0.00	-0.02	0.00	-0.01	-0.02	-0.11	-0.02	0.00	-0.68	-1.22	-1.12	-0.59	-0.10	0.00	-0.82	-1.20
GENERAL___MILLS 23808	18.83	16.82	15.53	15.51	15.53	18.57	22.94	27.81	28.15	27.83	27.65	26.62	25.15	24.06	23.71	25.09	26.22	35.08	33.44	29.94	27.11	25.95	21.66	18.93
	-0.02	-0.22	-0.14	-0.08	-0.08	-0.07	-0.29	-0.36	-0.34	-0.42	-0.22	-0.38	-0.18	-0.27	-0.26	-0.36	-0.28	-0.69	-0.16	-0.15	-0.27	-0.53	-0.10	0.24
	-1.43	-1.49	-1.54	-1.67	-1.68	-1.24	-0.74	-0.36	0.00	-0.02	0.00	-0.01	-0.02	-0.12	-0.02	0.00	-0.69	-1.23	-1.12	-0.59	-0.10	0.00	-0.82	-1.20
GE_PLASTICS___DRP 24183	28.56	27.05	25.95	26.64	26.70	27.16	28.65	31.58	29.80	29.69	29.18	28.34	26.63	26.20	25.25	26.67	31.98	45.02	42.14	35.20	29.31	27.75	27.94	27.02
	0.78	0.68	0.62	0.61	0.61	0.78	0.83	1.14	1.31	1.33	1.31	1.27	1.16	1.16	1.15	1.20	1.21	1.62	1.56	1.42	1.31	1.27	1.07	0.80
	-10.36	-10.82	-11.21	-12.10	-12.16	-8.98	-5.32	-2.63	0.00	-0.12	0.00	-0.07	-0.16	-0.83	-0.14	-0.02	-4.96	-8.85	-8.10	-4.29	-0.71	0.00	-5.93	-8.73
GILBOA___1 23756	26.20	24.61	23.42	23.91	23.96	25.11	27.65	31.22	30.00	29.86	29.41	28.51	26.77	26.16	25.36	26.84	31.06	43.19	40.54	34.42	29.31	27.88	26.56	25.04
	0.73	0.64	0.58	0.57	0.57	0.73	1.01	1.36	1.51	1.52	1.53	1.46	1.34	1.31	1.29	1.37	1.39	1.76	1.75	1.59	1.47	1.40	1.01	0.77
	-8.06	-8.42	-8.72	-9.41	-9.46	-6.98	-4.14	-2.05	0.00	-0.10	0.00	-0.06	-0.12	-0.65	-0.11	-0.02	-3.86	-6.89	-6.30	-3.34	-0.55	0.00	-4.61	-6.79
GILBOA___2 23757	26.20	24.61	23.42	23.91	23.96	25.11	27.65	31.22	30.00	29.86	29.41	28.51	26.77	26.16	25.36	26.84	31.06	43.19	40.54	34.42	29.31	27.88	26.56	25.04
	0.73	0.64	0.58	0.57	0.57	0.73	1.01	1.36	1.51	1.52	1.53	1.46	1.34	1.31	1.29	1.37	1.39	1.76	1.75	1.59	1.47	1.40	1.01	0.77
	-8.06	-8.42	-8.72	-9.41	-9.46	-6.98	-4.14	-2.05	0.00	-0.10	0.00	-0.06	-0.12	-0.65	-0.11	-0.02	-3.86	-6.89	-6.30	-3.34	-0.55	0.00	-4.61	-6.79
GILBOA___3 23758	26.20	24.61	23.42	23.91	23.96	25.11	27.65	31.22	30.00	29.86	29.41	28.51	26.77	26.16	25.36	26.84	31.06	43.19	40.54	34.42	29.31	27.88	26.56	25.04
	0.73	0.64	0.58	0.57	0.57	0.73	1.01	1.36	1.51	1.52	1.53	1.46	1.34	1.31	1.29	1.37	1.39	1.76	1.75	1.59	1.47	1.40	1.01	0.77
	-8.06	-8.42	-8.72	-9.41	-9.46	-6.98	-4.14	-2.05	0.00	-0.10	0.00	-0.06	-0.12	-0.65	-0.11	-0.02	-3.86	-6.89	-6.30	-3.34	-0.55	0.00	-4.61	-6.79
GILBOA___4 23759	26.20	24.61	23.42	23.91	23.96	25.11	27.65	31.22	30.00	29.86	29.41	28.51	26.77	26.16	25.36	26.84	31.06	43.19	40.54	34.42	29.31	27.88	26.56	25.04
	0.73	0.64	0.58	0.57	0.57	0.73	1.01	1.36	1.51	1.52	1.53	1.46	1.34	1.31	1.29	1.37	1.39	1.76	1.75	1.59	1.47	1.40	1.01	0.77
	-8.06	-8.42	-8.72	-9.41	-9.46	-6.98	-4.14	-2.05	0.00	-0.10	0.00	-0.06	-0.12	-0.65	-0.11	-0.02	-3.86	-6.89	-6.30	-3.34	-0.55	0.00	-4.61	-6.79
GILBOA____ 23599	26.20	24.61	23.42	23.91	23.96	25.11	27.65	31.22	30.00	29.86	29.41	28.51	26.77	26.16	25.36	26.84	31.06	43.19	40.54	34.42	29.31	27.88	26.56	25.04
	0.73	0.64	0.58	0.57	0.57	0.73	1.01	1.36	1.51	1.52	1.53	1.46	1.34	1.31	1.29	1.37	1.39	1.76	1.75	1.59	1.47	1.40	1.01	0.77
	-8.06	-8.42	-8.72	-9.41	-9.46	-6.98	-4.14	-2.05	0.00	-0.10	0.00	-0.06	-0.12	-0.65	-0.11	-0.02	-3.86	-6.89	-6.30	-3.34	-0.55	0.00	-4.61	-6.79
GINNA____ 23603	17.55	15.73	14.44	14.37	14.40	17.40	21.94	26.79	27.18	26.87	26.56	25.73	24.23	23.18	22.87	24.28	25.12	33.76	31.82	28.59	26.02	25.07	20.58	17.65
	-0.89	-0.89	-0.79	-0.75	-0.74	-0.89	-1.08	-1.28	-1.31	-1.38	-1.31	-1.27	-1.09	-1.11	-1.10	-1.17	-1.19	-1.66	-1.46	-1.33	-1.34	-1.40	-0.94	-0.70
	-1.02	-1.07	-1.11	-1.20	-1.20	-0.89	-0.53	-0.26	0.00	-0.01	0.00	-0.01	-0.02	-0.08	-0.01	0.00	-0.49	-0.87	-0.80	-0.42	-0.07	0.00	-0.59	-0.86
GLEN PARK____ 23778	17.31	15.51	14.14	13.99	14.00	17.37	22.30	27.48	28.01	27.74	27.37	26.62	24.96	23.87	23.60	25.07	25.55	34.72	32.47	29.17	26.74	25.89	20.63	17.37
	-0.47	-0.42	-0.38	-0.36	-0.36	-0.35	-0.38	-0.42	-0.48	-0.51	-0.50	-0.38	-0.35	-0.36	-0.36	-0.38	-0.44	-0.14	-0.29	-0.47	-0.57	-0.58	-0.52	-0.42
	-0.36	-0.38	-0.39	-0.43	-0.43	-0.32	-0.19	-0.09	0.00	0.00	0.00	0.00	-0.01	-0.03	0.00	0.00	-0.17	-0.31	-0.29	-0.15	-0.03	0.00	-0.21	-0.31

GLENWOOD_IC_1_G5 23712	27.09 1.50 -8.18	25.33 1.23 -8.55	24.04 1.06 -8.85	24.54 1.06 -9.56	24.62 1.09 -9.60	25.93 1.44 -7.09	31.21 2.54 -6.17	34.54 3.48 -3.26	33.65 3.76 -1.39	33.83 3.76 -1.83	33.65 3.79 -1.98	32.86 3.64 -2.22	31.33 3.37 -2.66	30.71 3.17 -3.33	30.04 3.14 -2.95	31.39 3.41 -2.53	35.71 3.48 -6.42	52.47 4.42 -13.51	50.64 4.09 -14.06	44.44 3.89 -11.05	39.55 3.66 -8.61	36.20 3.36 -6.36	29.32 2.32 -6.06	27.77 1.78 -8.50
GLENWOOD_IC_2_G1 23688	27.02 1.43 -8.17	25.27 1.18 -8.54	24.01 1.05 -8.84	24.52 1.05 -9.55	24.59 1.06 -9.59	25.87 1.39 -7.08	30.08 2.38 -5.20	33.77 3.28 -2.68	32.73 3.53 -0.71	32.78 3.56 -0.98	32.45 3.57 -1.01	31.61 3.46 -1.16	29.88 3.16 -1.42	29.23 3.00 -2.02	28.46 2.95 -1.56	29.96 3.21 -1.30	34.31 3.30 -5.19	49.22 4.35 -10.32	46.82 4.03 -10.32	40.48 3.69 -7.31	35.43 3.47 -4.68	32.91 3.18 -3.25	28.50 2.18 -5.38	26.86 1.66 -7.71
GLENWOOD_IC_3_G1 23689	27.02 1.43 -8.17	25.27 1.18 -8.54	24.01 1.05 -8.84	24.52 1.05 -9.55	24.59 1.06 -9.59	25.87 1.39 -7.08	30.08 2.38 -5.20	33.77 3.28 -2.68	32.73 3.53 -0.71	32.78 3.56 -0.98	32.45 3.57 -1.01	31.61 3.46 -1.16	29.88 3.16 -1.42	29.23 3.00 -2.02	28.46 2.95 -1.56	29.96 3.21 -1.30	34.31 3.30 -5.19	49.22 4.35 -10.32	46.82 4.03 -10.32	40.48 3.69 -7.31	35.43 3.47 -4.68	32.91 3.18 -3.25	28.50 2.18 -5.38	26.86 1.66 -7.71
GLENWOOD___4 23550	27.09 1.50 -8.18	25.33 1.23 -8.55	24.04 1.06 -8.85	24.54 1.06 -9.56	24.62 1.09 -9.60	25.93 1.44 -7.09	31.21 2.54 -6.17	34.54 3.48 -3.26	33.65 3.76 -1.39	33.83 3.76 -1.83	33.65 3.79 -1.98	32.86 3.64 -2.22	31.33 3.37 -2.66	30.71 3.17 -3.33	30.04 3.14 -2.95	31.39 3.41 -2.53	35.71 3.48 -6.42	52.54 4.49 -13.51	50.70 4.16 -14.06	44.44 3.89 -11.05	39.55 3.66 -8.61	36.20 3.36 -6.36	29.32 2.32 -6.06	27.77 1.78 -8.50
GLENWOOD___5 23614	27.09 1.50 -8.18	25.33 1.23 -8.55	24.04 1.06 -8.85	24.54 1.06 -9.56	24.62 1.09 -9.60	25.93 1.44 -7.09	31.21 2.54 -6.17	34.54 3.48 -3.26	33.65 3.76 -1.39	33.83 3.76 -1.83	33.65 3.79 -1.98	32.86 3.64 -2.22	31.33 3.37 -2.66	30.71 3.17 -3.33	30.04 3.14 -2.95	31.39 3.41 -2.53	35.71 3.48 -6.42	52.54 4.49 -13.51	50.70 4.16 -14.06	44.44 3.89 -11.05	39.55 3.66 -8.61	36.20 3.36 -6.36	29.32 2.32 -6.06	27.77 1.78 -8.50
GLOBAL GREEN_PORT_GT1 23814	27.67 2.09 -8.17	25.75 1.66 -8.54	24.33 1.37 -8.84	24.85 1.38 -9.54	24.96 1.44 -9.59	26.51 2.03 -7.08	30.78 3.69 -4.59	35.18 5.06 -2.31	34.07 5.30 -0.28	34.02 5.34 -0.44	33.60 5.33 -0.40	32.61 5.13 -0.49	30.69 4.76 -0.63	29.85 4.45 -1.19	29.09 4.46 -0.68	30.81 4.84 -0.52	35.39 5.16 -4.41	49.96 7.11 -8.31	47.05 6.62 -7.95	40.30 5.87 -4.94	34.99 5.51 -2.19	32.82 5.06 -1.29	29.37 3.48 -4.95	27.46 2.76 -7.21
GLOBE___DSASP 323697	18.30 -0.45 -1.34	16.33 -0.62 -1.40	15.08 -0.49 -1.45	15.08 -0.42 -1.57	15.08 -0.43 -1.57	18.02 -0.54 -1.16	21.95 -1.24 -0.69	26.45 -1.70 -0.34	26.78 -1.71 0.00	26.45 -1.81 -0.02	26.29 -1.59 0.00	25.30 -1.70 -0.01	23.98 -1.34 -0.02	22.94 -1.38 -0.11	22.64 -1.34 -0.02	23.95 -1.50 0.00	24.98 -1.47 -0.64	33.34 -2.35 -1.15	31.84 -1.69 -1.05	28.54 -1.50 -0.56	25.88 -1.50 -0.09	24.76 -1.72 0.00	20.72 -0.98 -0.77	18.35 -0.26 -1.13
GOETHSLN___LBMP 323567	26.93 1.34 -8.17	25.24 1.15 -8.54	24.05 1.09 -8.84	24.55 1.07 -9.55	24.60 1.07 -9.59	25.85 1.37 -7.08	28.92 2.23 -4.20	32.95 3.06 -2.08	31.86 3.36 -0.01	31.74 3.39 -0.11	31.29 3.40 -0.02	30.36 3.29 -0.07	28.48 3.04 -0.14	27.73 2.86 -0.67	26.91 2.83 -0.13	28.56 3.08 -0.03	32.85 3.12 -3.92	45.60 4.07 -6.99	42.61 3.73 -6.39	36.32 3.45 -3.39	31.15 3.30 -0.56	29.44 2.96 0.00	27.61 1.99 -4.68	25.84 1.47 -6.89
GOODYEAR_LAKE_HYD 323669	20.57 0.77 -2.39	18.70 0.65 -2.49	17.30 0.59 -2.58	17.30 0.58 -2.79	17.33 0.60 -2.80	20.28 0.82 -2.07	25.01 1.28 -1.23	30.06 1.64 -0.61	30.23 1.74 0.00	30.02 1.75 -0.03	29.60 1.73 0.00	28.71 1.70 -0.02	26.91 1.57 -0.04	25.88 1.48 -0.19	25.43 1.44 -0.03	27.01 1.55 -0.01	28.56 1.60 -1.14	38.86 2.28 -2.04	36.49 2.14 -1.87	32.34 1.86 -0.99	29.09 1.64 -0.16	27.98 1.51 0.00	23.37 1.07 -1.37	20.32 0.82 -2.01
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.49 0.35 -2.73	18.64 0.23 -2.85	17.30 0.23 -2.95	17.37 0.25 -3.19	17.39 0.25 -3.21	20.09 0.33 -2.37	24.42 0.52 -1.40	29.11 0.61 -0.69	29.15 0.66 0.00	28.89 0.62 -0.03	28.52 0.64 0.00	27.61 0.59 -0.02	25.93 0.58 -0.04	24.94 0.51 -0.22	24.47 0.48 -0.04	25.96 0.51 -0.01	27.64 0.52 -1.31	37.50 0.62 -2.33	35.37 0.75 -2.14	31.30 0.68 -1.13	28.07 0.60 -0.19	26.98 0.50 0.00	22.96 0.46 -1.56	20.22 0.44 -2.30
GOUDEY___7 23579	20.49 0.35 -2.73	18.64 0.23 -2.85	17.30 0.23 -2.95	17.37 0.25 -3.19	17.39 0.25 -3.21	20.09 0.33 -2.37	24.42 0.52 -1.40	29.11 0.61 -0.69	29.15 0.66 0.00	28.89 0.62 -0.03	28.52 0.64 0.00	27.61 0.59 -0.02	25.93 0.58 -0.04	24.94 0.51 -0.22	24.47 0.48 -0.04	25.96 0.51 -0.01	27.64 0.52 -1.31	37.53 0.65 -2.33	35.37 0.75 -2.14	31.30 0.68 -1.13	28.07 0.60 -0.19	26.98 0.50 0.00	22.96 0.46 -1.56	20.22 0.44 -2.30
GOUDEY___8 23580	20.49 0.35 -2.73	18.64 0.23 -2.85	17.30 0.23 -2.95	17.37 0.25 -3.19	17.39 0.25 -3.21	20.09 0.33 -2.37	24.42 0.52 -1.40	29.11 0.61 -0.69	29.15 0.66 0.00	28.89 0.62 -0.03	28.52 0.64 0.00	27.61 0.59 -0.02	25.93 0.58 -0.04	24.94 0.51 -0.22	24.47 0.48 -0.04	25.96 0.51 -0.01	27.64 0.52 -1.31	37.50 0.62 -2.33	35.37 0.75 -2.14	31.30 0.68 -1.13	28.07 0.60 -0.19	26.98 0.50 0.00	22.96 0.46 -1.56	20.22 0.44 -2.30
GOWANUS_GT1_1 24077	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT1_2 24078	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT1_3 24079	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89

GOWANUS_GT1_4 24080	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT1_5 24084	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT1_6 24111	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT1_7 24112	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT1_8 24113	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT2_1 24114	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT2_2 24115	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT2_3 24116	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT2_4 24117	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT2_5 24118	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT2_6 24119	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT2_7 24120	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT2_8 24121	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT3_1 24122	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
GOWANUS_GT3_2 24123	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89

GOWANUS_GT3_3 24124	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT3_4 24125	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT3_5 24126	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT3_6 24127	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT3_7 24128	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT3_8 24129	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT4_1 24130	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT4_2 24131	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT4_3 24132	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT4_4 24133	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT4_5 24134	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT4_6 24135	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT4_7 24136	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GOWANUS_GT4_8 24137	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GREENIDGE___3 23582	19.29 0.21 -1.66	17.37 0.08 -1.74	16.02 0.10 -1.80	15.98 0.11 -1.94	16.01 0.13 -1.95	19.05 0.21 -1.44	23.76 0.41 -0.85	28.70 0.47 -0.42	29.01 0.51 0.00	28.65 0.40 -0.02	28.35 0.47 0.00	27.41 0.41 -0.01	25.76 0.43 -0.03	24.68 0.34 -0.13	24.32 0.34 -0.02	25.78 0.33 0.00	26.97 0.36 -0.80	36.38 0.42 -1.42	34.37 0.59 -1.30	30.68 0.50 -0.69	27.78 0.38 -0.11	26.71 0.24 0.00	22.21 0.31 -0.95	19.26 0.37 -1.40

GREENIDGE___4 23583	19.29 0.21 -1.66	17.37 0.08 -1.74	16.02 0.10 -1.80	15.98 0.11 -1.94	16.01 0.13 -1.95	19.05 0.21 -1.44	23.76 0.41 -0.85	28.70 0.47 -0.42	29.01 0.51 0.00	28.65 0.40 -0.02	28.35 0.47 0.00	27.41 0.41 -0.01	25.76 0.43 -0.03	24.68 0.34 -0.13	24.32 0.34 -0.02	25.78 0.33 0.00	26.97 0.36 -0.80	36.38 0.42 -1.42	34.37 0.59 -1.30	30.68 0.50 -0.69	27.78 0.38 -0.11	26.71 0.24 0.00	22.21 0.31 -0.95	19.26 0.37 -1.40
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
GROVEVILLE___HYD 323602	27.26 1.44 -8.40	25.59 1.26 -8.78	24.34 1.13 -9.09	24.88 1.14 -9.81	24.92 1.13 -9.86	26.09 1.41 -7.28	28.97 2.16 -4.31	32.95 3.00 -2.14	31.71 3.22 0.00	31.47 3.13 -0.10	31.05 3.18 0.00	30.10 3.05 -0.06	28.22 2.78 -0.13	27.54 2.66 -0.67	26.66 2.59 -0.11	28.34 2.87 -0.02	32.75 2.92 -4.02	45.79 4.07 -7.18	42.82 3.77 -6.57	36.42 3.45 -3.48	31.00 3.14 -0.58	29.39 2.91 0.00	27.72 1.97 -4.81	26.01 1.45 -7.08
HAMPSHIRE___PAPER_HYD 323593	16.65 -0.77 0.00	14.91 -0.64 0.00	13.53 -0.59 0.00	13.33 -0.60 0.00	13.31 -0.63 0.00	16.60 -0.80 0.00	21.15 -1.35 0.00	26.22 -1.58 0.00	26.70 -1.79 0.00	26.46 -1.78 0.00	26.06 -1.81 0.00	25.32 -1.67 0.00	23.81 -1.49 0.00	22.71 -1.50 0.00	22.45 -1.51 0.00	23.87 -1.58 0.00	24.16 -1.65 0.00	32.64 -1.90 0.00	30.50 -1.98 0.00	27.57 -1.92 0.00	25.43 -1.86 0.00	24.81 -1.67 0.00	19.66 -1.28 0.00	16.60 -0.89 0.00
HARDSCRABBLE_WT_PWR 323673	17.88 0.68 0.21	15.90 0.58 0.22	14.39 0.49 0.23	14.16 0.49 0.25	14.18 0.50 0.25	17.86 0.64 0.19	23.24 0.85 0.11	28.81 1.06 0.05	29.57 1.08 0.00	29.28 1.05 0.00	28.82 0.95 0.00	27.88 0.89 0.00	26.04 0.73 0.00	24.87 0.68 0.02	24.60 0.65 0.00	26.11 0.66 0.00	26.36 0.65 0.10	35.25 0.90 0.18	33.13 0.81 0.17	30.08 0.68 0.09	27.87 0.60 0.01	27.00 0.53 0.00	21.20 0.38 0.12	17.59 0.28 0.18
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.63 1.38 -7.84	24.93 1.18 -8.19	23.68 1.07 -8.48	24.16 1.07 -9.16	24.21 1.07 -9.21	25.53 1.34 -6.80	28.59 2.07 -4.03	32.69 2.89 -1.99	31.60 3.11 0.00	31.38 3.05 -0.09	30.94 3.07 0.00	29.99 2.94 -0.06	28.13 2.71 -0.12	27.40 2.56 -0.63	26.58 2.51 -0.11	28.24 2.77 -0.02	32.38 2.81 -3.75	45.11 3.87 -6.70	42.22 3.61 -6.13	36.04 3.30 -3.25	30.82 3.00 -0.54	29.28 2.81 0.00	27.31 1.89 -4.49	25.49 1.40 -6.61
HARZA MOOSE___RIVER 24016	17.35 -0.07 0.00	15.49 -0.06 0.00	14.05 -0.07 0.00	13.86 -0.07 0.00	13.86 -0.07 0.00	17.36 -0.03 0.00	22.43 -0.07 0.00	27.81 0.00 0.00	28.46 -0.03 0.00	28.18 -0.06 0.00	27.82 -0.06 0.00	26.99 0.00 0.00	25.30 0.00 0.00	24.21 0.00 0.00	23.93 -0.02 0.00	25.42 -0.03 0.00	25.76 -0.05 0.00	34.71 0.17 0.00	32.55 0.07 0.00	29.43 -0.06 0.00	27.15 -0.14 0.00	26.34 -0.13 0.00	20.80 -0.15 0.00	17.42 -0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.10 1.51 -8.17	25.38 1.29 -8.54	24.14 1.17 -8.84	24.63 1.16 -9.55	24.70 1.17 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	33.11 3.22 -2.08	32.03 3.53 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.90 4.03 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.62 3.15 0.00	27.82 2.20 -4.69	26.02 1.64 -6.89
HEMPSTEAD____ 23647	27.08 1.48 -8.18	25.28 1.18 -8.55	23.97 0.99 -8.85	24.47 0.99 -9.56	24.57 1.03 -9.60	25.92 1.43 -7.09	31.59 2.65 -6.44	34.84 3.61 -3.42	33.95 3.87 -1.59	34.18 3.87 -2.07	34.01 3.87 -2.26	33.27 3.75 -2.52	31.75 3.44 -3.01	31.18 3.27 -3.70	30.51 3.21 -3.34	31.82 3.49 -2.88	36.16 3.59 -6.76	53.65 4.70 -14.41	51.95 4.35 -15.12	45.55 3.95 -12.11	40.74 3.74 -9.72	37.18 3.47 -7.24	29.62 2.43 -6.25	28.08 1.87 -8.72
HICKLING___1 23621	19.94 0.40 -2.13	17.99 0.22 -2.22	16.65 0.23 -2.30	16.66 0.25 -2.48	16.68 0.25 -2.50	19.61 0.37 -1.84	24.13 0.54 -1.09	28.99 0.64 -0.54	29.17 0.68 0.00	28.86 0.59 -0.03	28.54 0.67 0.00	27.58 0.57 -0.02	25.92 0.58 -0.03	24.84 0.46 -0.17	24.42 0.43 -0.03	25.88 0.43 -0.01	27.30 0.47 -1.02	36.88 0.52 -1.82	34.89 0.75 -1.66	31.05 0.68 -0.88	28.01 0.57 -0.15	26.85 0.37 0.00	22.60 0.44 -1.22	19.82 0.54 -1.79
HICKLING___2 23622	19.94 0.40 -2.13	17.99 0.22 -2.22	16.65 0.23 -2.30	16.66 0.25 -2.48	16.68 0.25 -2.50	19.61 0.37 -1.84	24.13 0.54 -1.09	28.99 0.64 -0.54	29.17 0.68 0.00	28.86 0.59 -0.03	28.54 0.67 0.00	27.58 0.57 -0.02	25.92 0.58 -0.03	24.84 0.46 -0.17	24.42 0.43 -0.03	25.88 0.43 -0.01	27.30 0.47 -1.02	36.88 0.52 -1.82	34.89 0.75 -1.66	31.05 0.68 -0.88	28.01 0.57 -0.15	26.85 0.37 0.00	22.60 0.44 -1.22	19.82 0.54 -1.79
HIGH FALLS___HY 23754	26.89 1.50 -7.98	25.17 1.29 -8.33	23.90 1.14 -8.63	24.43 1.18 -9.32	24.45 1.16 -9.36	25.72 1.41 -6.91	28.82 2.23 -4.10	33.03 3.20 -2.03	31.85 3.36 0.00	31.44 3.11 -0.10	31.05 3.18 0.00	30.07 3.02 -0.06	28.21 2.78 -0.12	27.56 2.71 -0.64	26.63 2.56 -0.11	28.39 2.93 -0.02	32.60 2.97 -3.82	45.75 4.39 -6.82	42.78 4.06 -6.24	36.48 3.69 -3.30	31.02 3.19 -0.55	29.55 3.07 0.00	27.52 2.01 -4.56	25.64 1.43 -6.72
HILLBURN___GT 23639	26.63 1.34 -7.88	24.93 1.15 -8.23	23.69 1.05 -8.52	24.17 1.05 -9.20	24.22 1.05 -9.25	25.53 1.31 -6.83	28.59 2.05 -4.04	32.65 2.84 -2.00	31.57 3.08 0.00	31.41 3.08 -0.09	30.97 3.09 0.00	30.04 3.00 -0.06	28.16 2.73 -0.12	27.43 2.59 -0.63	26.60 2.54 -0.11	28.24 2.77 -0.02	32.42 2.84 -3.77	45.07 3.80 -6.73	42.18 3.54 -6.16	36.00 3.24 -3.26	30.85 3.03 -0.54	29.25 2.78 0.00	27.33 1.89 -4.51	25.52 1.40 -6.64
HISHELDN_WT_PWR 323625	18.91 -0.03 -1.53	16.91 -0.23 -1.60	15.62 -0.16 -1.65	15.61 -0.10 -1.78	15.62 -0.11 -1.79	18.62 -0.10 -1.32	22.97 -0.32 -0.79	27.78 -0.42 -0.39	28.09 -0.40 0.00	27.75 -0.51 -0.02	27.54 -0.33 0.00	26.54 -0.46 -0.01	25.05 -0.28 -0.02	23.97 -0.36 -0.12	23.62 -0.36 -0.02	25.02 -0.43 0.00	26.16 -0.39 -0.73	35.09 -0.76 -1.31	33.39 -0.29 -1.20	29.86 -0.27 -0.63	27.04 -0.36 -0.10	25.89 -0.58 0.00	21.63 -0.19 -0.88	18.93 0.16 -1.29
HOLTSVILLE_IC_1 23690	26.99 1.41 -8.17	25.17 1.09 -8.54	23.83 0.86 -8.84	24.35 0.88 -9.54	24.44 0.92 -9.59	25.83 1.36 -7.08	29.75 2.68 -4.58	33.81 3.70 -2.31	32.69 3.93 -0.27	32.66 3.98 -0.43	32.19 3.93 -0.38	31.28 3.81 -0.48	29.44 3.52 -0.62	28.70 3.32 -1.18	27.93 3.31 -0.66	29.55 3.59 -0.51	33.95 3.74 -4.40	47.82 5.01 -8.27	45.03 4.64 -7.90	38.51 4.13 -4.89	33.36 3.93 -2.14	31.33 3.60 -1.25	28.35 2.47 -4.94	26.61 1.92 -7.20

HOLTSVILLE_IC_10 23699	27.08 1.50 -8.17	25.24 1.15 -8.54	23.88 0.92 -8.84	24.40 0.93 -9.54	24.50 0.98 -9.59	25.90 1.43 -7.08	29.92 2.79 -4.63	33.98 3.84 -2.34	32.87 4.07 -0.31	32.90 4.18 -0.48	32.44 4.12 -0.44	31.52 3.99 -0.54	29.69 3.69 -0.69	28.97 3.51 -1.25	28.17 3.47 -0.74	29.82 3.79 -0.58	34.25 3.97 -4.47	48.30 5.32 -8.44	45.53 4.94 -8.11	38.96 4.36 -5.10	33.82 4.17 -2.36	31.68 3.79 -1.42	28.54 2.62 -4.98	26.77 2.04 -7.24
HOLTSVILLE_IC_2 23691	26.99 1.41 -8.17	25.17 1.09 -8.54	23.83 0.86 -8.84	24.35 0.88 -9.54	24.44 0.92 -9.59	25.83 1.36 -7.08	29.75 2.68 -4.58	33.81 3.70 -2.31	32.69 3.93 -0.27	32.66 3.98 -0.43	32.19 3.93 -0.38	31.28 3.81 -0.48	29.44 3.52 -0.62	28.70 3.32 -1.18	27.93 3.31 -0.66	29.55 3.59 -0.51	33.95 3.74 -4.40	47.82 5.01 -8.27	45.03 4.64 -7.90	38.51 4.13 -4.89	33.36 3.93 -2.14	31.33 3.60 -1.25	28.35 2.47 -4.94	26.61 1.92 -7.20
HOLTSVILLE_IC_3 23692	26.99 1.41 -8.17	25.17 1.09 -8.54	23.83 0.86 -8.84	24.35 0.88 -9.54	24.44 0.92 -9.59	25.83 1.36 -7.08	29.75 2.68 -4.58	33.81 3.70 -2.31	32.69 3.93 -0.27	32.66 3.98 -0.43	32.19 3.93 -0.38	31.28 3.81 -0.48	29.44 3.52 -0.62	28.70 3.32 -1.18	27.93 3.31 -0.66	29.55 3.59 -0.51	33.95 3.74 -4.40	47.82 5.01 -8.27	45.03 4.64 -7.90	38.51 4.13 -4.89	33.36 3.93 -2.14	31.33 3.60 -1.25	28.35 2.47 -4.94	26.61 1.92 -7.20
HOLTSVILLE_IC_4 23693	26.99 1.41 -8.17	25.17 1.09 -8.54	23.83 0.86 -8.84	24.35 0.88 -9.54	24.44 0.92 -9.59	25.83 1.36 -7.08	29.75 2.68 -4.58	33.81 3.70 -2.31	32.69 3.93 -0.27	32.66 3.98 -0.43	32.19 3.93 -0.38	31.28 3.81 -0.48	29.44 3.52 -0.62	28.70 3.32 -1.18	27.93 3.31 -0.66	29.55 3.59 -0.51	33.95 3.74 -4.40	47.82 5.01 -8.27	45.03 4.64 -7.90	38.51 4.13 -4.89	33.36 3.93 -2.14	31.33 3.60 -1.25	28.35 2.47 -4.94	26.61 1.92 -7.20
HOLTSVILLE_IC_5 23694	26.99 1.41 -8.17	25.17 1.09 -8.54	23.83 0.86 -8.84	24.35 0.88 -9.54	24.44 0.92 -9.59	25.83 1.36 -7.08	29.75 2.68 -4.58	33.81 3.70 -2.31	32.69 3.93 -0.27	32.66 3.98 -0.43	32.19 3.93 -0.38	31.28 3.81 -0.48	29.44 3.52 -0.62	28.70 3.32 -1.18	27.93 3.31 -0.66	29.55 3.59 -0.51	33.95 3.74 -4.40	47.82 5.01 -8.27	45.03 4.64 -7.90	38.51 4.13 -4.89	33.36 3.93 -2.14	31.33 3.60 -1.25	28.35 2.47 -4.94	26.61 1.92 -7.20
HOLTSVILLE_IC_6 23695	27.08 1.50 -8.17	25.24 1.15 -8.54	23.88 0.92 -8.84	24.40 0.93 -9.54	24.50 0.98 -9.59	25.90 1.43 -7.08	29.92 2.79 -4.63	33.98 3.84 -2.34	32.87 4.07 -0.31	32.90 4.18 -0.48	32.44 4.12 -0.44	31.52 3.99 -0.54	29.69 3.69 -0.69	28.97 3.51 -1.25	28.17 3.47 -0.74	29.82 3.79 -0.58	34.25 3.97 -4.47	48.30 5.32 -8.44	45.53 4.94 -8.11	38.96 4.36 -5.10	33.82 4.17 -2.36	31.68 3.79 -1.42	28.54 2.62 -4.98	26.77 2.04 -7.24
HOLTSVILLE_IC_7 23696	27.08 1.50 -8.17	25.24 1.15 -8.54	23.88 0.92 -8.84	24.40 0.93 -9.54	24.50 0.98 -9.59	25.90 1.43 -7.08	29.92 2.79 -4.63	33.98 3.84 -2.34	32.87 4.07 -0.31	32.90 4.18 -0.48	32.44 4.12 -0.44	31.52 3.99 -0.54	29.69 3.69 -0.69	28.97 3.51 -1.25	28.17 3.47 -0.74	29.82 3.79 -0.58	34.25 3.97 -4.47	48.30 5.32 -8.44	45.53 4.94 -8.11	38.96 4.36 -5.10	33.82 4.17 -2.36	31.68 3.79 -1.42	28.54 2.62 -4.98	26.77 2.04 -7.24
HOLTSVILLE_IC_8 23697	27.08 1.50 -8.17	25.24 1.15 -8.54	23.88 0.92 -8.84	24.40 0.93 -9.54	24.50 0.98 -9.59	25.90 1.43 -7.08	29.92 2.79 -4.63	33.98 3.84 -2.34	32.87 4.07 -0.31	32.90 4.18 -0.48	32.44 4.12 -0.44	31.52 3.99 -0.54	29.69 3.69 -0.69	28.97 3.51 -1.25	28.17 3.47 -0.74	29.82 3.79 -0.58	34.25 3.97 -4.47	48.30 5.32 -8.44	45.53 4.94 -8.11	38.96 4.36 -5.10	33.82 4.17 -2.36	31.68 3.79 -1.42	28.54 2.62 -4.98	26.77 2.04 -7.24
HOLTSVILLE_IC_9 23698	27.08 1.50 -8.17	25.24 1.15 -8.54	23.88 0.92 -8.84	24.40 0.93 -9.54	24.50 0.98 -9.59	25.90 1.43 -7.08	29.92 2.79 -4.63	33.98 3.84 -2.34	32.87 4.07 -0.31	32.90 4.18 -0.48	32.44 4.12 -0.44	31.52 3.99 -0.54	29.69 3.69 -0.69	28.97 3.51 -1.25	28.17 3.47 -0.74	29.82 3.79 -0.58	34.25 3.97 -4.47	48.30 5.32 -8.44	45.53 4.94 -8.11	38.96 4.36 -5.10	33.82 4.17 -2.36	31.68 3.79 -1.42	28.54 2.62 -4.98	26.77 2.04 -7.24
HOWARD_WT_PWR 323690	19.45 0.23 -1.81	17.47 0.03 -1.89	16.16 0.09 -1.95	16.16 0.13 -2.11	16.18 0.13 -2.12	19.19 0.23 -1.57	23.79 0.36 -0.93	28.68 0.42 -0.46	28.92 0.43 0.00	28.49 0.22 -0.02	28.15 0.28 0.00	27.14 0.14 -0.01	25.56 0.23 -0.03	24.45 0.10 -0.14	24.10 0.12 -0.02	25.58 0.13 0.00	26.83 0.16 -0.86	36.19 0.10 -1.54	34.29 0.39 -1.41	30.56 0.32 -0.75	27.57 0.16 -0.12	26.40 -0.08 0.00	22.10 0.13 -1.03	19.32 0.32 -1.52
HQ_GEN_CEDARS 23644	16.60 -0.82 0.00	14.90 -0.65 0.00	13.52 -0.61 0.00	13.30 -0.63 0.00	13.28 -0.65 0.00	16.54 -0.85 0.00	20.90 -1.60 0.00	25.86 -1.95 0.00	26.27 -2.22 0.00	26.04 -2.20 0.00	25.62 -2.26 0.00	24.83 -2.16 0.00	23.36 -1.95 0.00	22.27 -1.94 0.00	22.02 -1.94 0.00	23.49 -1.96 0.00	23.80 -2.01 0.00	32.02 -2.52 0.00	29.98 -2.50 0.00	27.16 -2.33 0.00	25.13 -2.16 0.00	24.46 -2.01 0.00	19.39 -1.55 0.00	16.45 -1.03 0.00
HQ_GEN_CEDARS_PROXY 323590	16.60 -0.82 0.00	14.90 -0.65 0.00	13.52 -0.61 0.00	13.30 -0.63 0.00	13.28 -0.65 0.00	16.54 -0.85 0.00	20.90 -1.60 0.00	25.86 -1.95 0.00	26.27 -2.22 0.00	26.04 -2.20 0.00	25.62 -2.26 0.00	24.83 -2.16 0.00	23.36 -1.95 0.00	22.27 -1.94 0.00	22.02 -1.94 0.00	23.49 -1.96 0.00	23.80 -2.01 0.00	32.02 -2.52 0.00	29.98 -2.50 0.00	27.16 -2.33 0.00	25.13 -2.16 0.00	24.46 -2.01 0.00	19.39 -1.55 0.00	16.45 -1.03 0.00
HQ_GEN_IMPORT 323601	16.91 -0.51 0.00	15.15 -0.40 0.00	13.76 -0.37 0.00	13.55 -0.38 0.00	13.56 -0.38 0.00	16.91 -0.49 0.00	21.76 -0.74 0.00	26.89 -0.92 0.00	27.44 -1.05 0.00	27.22 -1.02 0.00	26.82 -1.06 0.00	25.97 -1.03 0.00	24.37 -0.94 0.00	23.29 -0.92 0.00	23.05 -0.91 0.00	24.51 -0.94 0.00	24.86 -0.95 0.00	33.33 -1.21 0.00	31.28 -1.20 0.00	28.40 -1.09 0.00	26.28 -1.01 0.00	25.52 -0.95 0.00	20.19 -0.75 0.00	16.91 -0.58 0.00
HQ_GEN_WHEEL 23651	16.91 -0.51 0.00	15.15 -0.40 0.00	13.76 -0.37 0.00	13.55 -0.38 0.00	13.56 -0.38 0.00	16.91 -0.49 0.00	21.76 -0.74 0.00	26.89 -0.92 0.00	27.44 -1.05 0.00	27.22 -1.02 0.00	26.82 -1.06 0.00	25.97 -1.03 0.00	24.37 -0.94 0.00	23.29 -0.92 0.00	23.05 -0.91 0.00	24.51 -0.94 0.00	24.86 -0.95 0.00	33.33 -1.21 0.00	31.28 -1.20 0.00	28.40 -1.09 0.00	26.28 -1.01 0.00	25.52 -0.95 0.00	20.19 -0.75 0.00	16.91 -0.58 0.00
HUDSON_AVE_GT_3 23810	27.05 1.46 -8.17	25.33 1.24 -8.54	24.11 1.14 -8.84	24.60 1.13 -9.55	24.67 1.14 -9.59	25.92 1.44 -7.08	28.99 2.30 -4.20	33.11 3.22 -2.08	32.03 3.53 -0.01	31.91 3.56 -0.11	31.46 3.57 -0.02	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.13	28.69 3.21 -0.04	33.01 3.28 -3.92	45.84 4.32 -6.99	42.84 3.96 -6.39	36.50 3.63 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.75 2.14 -4.68	25.95 1.57 -6.89

HUDSON AVE_GT_4 23540	27.05 1.46 -8.17	25.33 1.24 -8.54	24.11 1.14 -8.84	24.60 1.13 -9.55	24.67 1.14 -9.59	25.92 1.44 -7.08	28.99 2.30 -4.20	33.11 3.22 -2.08	32.03 3.53 -0.01	31.91 3.56 -0.11	31.46 3.57 -0.02	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.13	28.69 3.21 -0.04	33.01 3.28 -3.92	45.84 4.32 -6.99	42.84 3.96 -6.39	36.50 3.63 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.75 2.14 -4.68	25.95 1.57 -6.89
HUDSON AVE_GT_5 23657	27.05 1.46 -8.17	25.33 1.24 -8.54	24.11 1.14 -8.84	24.60 1.13 -9.55	24.67 1.14 -9.59	25.92 1.44 -7.08	28.99 2.30 -4.20	33.11 3.22 -2.08	32.03 3.53 -0.01	31.91 3.56 -0.11	31.46 3.57 -0.02	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.13	28.69 3.21 -0.04	33.01 3.28 -3.92	45.84 4.32 -6.99	42.84 3.96 -6.39	36.50 3.63 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.75 2.14 -4.68	25.95 1.57 -6.89
HUDSON_AVE_10 24168	26.95 1.36 -8.17	25.24 1.15 -8.54	24.03 1.06 -8.84	24.52 1.05 -9.55	24.59 1.06 -9.59	25.84 1.36 -7.08	28.92 2.23 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.80 3.44 -0.11	31.32 3.43 -0.02	30.36 3.29 -0.07	28.48 3.04 -0.14	27.73 2.86 -0.67	26.91 2.83 -0.13	28.56 3.08 -0.03	32.88 3.15 -3.92	45.63 4.11 -6.99	42.64 3.77 -6.39	36.32 3.45 -3.39	31.15 3.30 -0.56	29.44 2.96 0.00	27.67 2.05 -4.68	25.88 1.50 -6.89
HUNTER MOUNT___DRP 323613	27.63 1.31 -8.91	25.99 1.13 -9.31	24.78 1.02 -9.64	25.38 1.05 -10.40	25.41 1.02 -10.45	26.37 1.25 -7.72	28.76 1.69 -4.57	32.46 2.39 -2.27	31.00 2.51 0.00	30.66 2.32 -0.11	30.22 2.34 0.00	29.27 2.21 -0.06	27.52 2.08 -0.14	26.95 2.03 -0.71	26.02 1.94 -0.12	27.63 2.16 -0.02	32.27 2.19 -4.26	45.44 3.28 -7.61	42.54 3.09 -6.97	35.98 2.80 -3.69	30.27 2.37 -0.61	28.86 2.38 0.00	27.73 1.70 -5.10	26.20 1.21 -7.51
HUNTINGTON_RES_REC 323705	27.10 1.51 -8.17	25.27 1.18 -8.54	23.91 0.95 -8.84	24.43 0.96 -9.54	24.53 1.00 -9.59	25.92 1.44 -7.08	30.01 2.83 -4.68	34.04 3.86 -2.36	32.96 4.13 -0.34	32.91 4.15 -0.52	32.46 4.10 -0.48	31.57 3.99 -0.59	29.74 3.69 -0.74	29.00 3.49 -1.31	28.21 3.45 -0.80	29.82 3.74 -0.64	34.24 3.90 -4.52	48.42 5.28 -8.59	45.70 4.94 -8.28	39.19 4.42 -5.28	34.01 4.17 -2.55	31.86 3.81 -1.57	28.57 2.62 -5.01	26.79 2.03 -7.28
HUNTLEY___63 23557	18.70 -0.07 -1.36	16.70 -0.26 -1.42	15.42 -0.17 -1.47	15.40 -0.11 -1.58	15.41 -0.11 -1.59	18.45 -0.12 -1.17	22.68 -0.52 -0.70	27.46 -0.69 -0.35	27.81 -0.68 0.00	27.47 -0.79 -0.02	27.32 -0.56 0.00	26.30 -0.70 -0.01	24.89 -0.43 -0.02	23.78 -0.53 -0.11	23.47 -0.50 -0.02	24.84 -0.61 0.00	25.92 -0.54 -0.65	34.67 -1.04 -1.16	33.06 -0.49 -1.06	29.64 -0.41 -0.56	26.86 -0.52 -0.09	25.68 -0.79 0.00	21.42 -0.29 -0.78	18.80 0.17 -1.14
HUNTLEY___64 23558	18.70 -0.07 -1.36	16.70 -0.26 -1.42	15.42 -0.17 -1.47	15.40 -0.11 -1.58	15.41 -0.11 -1.59	18.45 -0.12 -1.17	22.68 -0.52 -0.70	27.46 -0.69 -0.35	27.81 -0.68 0.00	27.47 -0.79 -0.02	27.32 -0.56 0.00	26.30 -0.70 -0.01	24.89 -0.43 -0.02	23.78 -0.53 -0.11	23.47 -0.50 -0.02	24.84 -0.61 0.00	25.92 -0.54 -0.65	34.67 -1.04 -1.16	33.06 -0.49 -1.06	29.64 -0.41 -0.56	26.86 -0.52 -0.09	25.68 -0.79 0.00	21.42 -0.29 -0.78	18.80 0.17 -1.14
HUNTLEY___65 23559	18.70 -0.07 -1.36	16.70 -0.26 -1.42	15.42 -0.17 -1.47	15.40 -0.11 -1.58	15.41 -0.11 -1.59	18.45 -0.12 -1.17	22.68 -0.52 -0.70	27.46 -0.69 -0.35	27.81 -0.68 0.00	27.47 -0.79 -0.02	27.32 -0.56 0.00	26.30 -0.70 -0.01	24.89 -0.43 -0.02	23.78 -0.53 -0.11	23.47 -0.50 -0.02	24.84 -0.61 0.00	25.92 -0.54 -0.65	34.67 -1.04 -1.16	33.06 -0.49 -1.06	29.64 -0.41 -0.56	26.86 -0.52 -0.09	25.68 -0.79 0.00	21.42 -0.29 -0.78	18.80 0.17 -1.14
HUNTLEY___66 23560	18.70 -0.07 -1.36	16.70 -0.26 -1.42	15.42 -0.17 -1.47	15.40 -0.11 -1.58	15.41 -0.11 -1.59	18.45 -0.12 -1.17	22.68 -0.52 -0.70	27.46 -0.69 -0.35	27.81 -0.68 0.00	27.47 -0.79 -0.02	27.32 -0.56 0.00	26.30 -0.70 -0.01	24.89 -0.43 -0.02	23.78 -0.53 -0.11	23.47 -0.50 -0.02	24.84 -0.61 0.00	25.92 -0.54 -0.65	34.67 -1.04 -1.16	33.06 -0.49 -1.06	29.64 -0.41 -0.56	26.86 -0.52 -0.09	25.68 -0.79 0.00	21.42 -0.29 -0.78	18.80 0.17 -1.14
HUNTLEY___67 23561	18.51 -0.28 -1.37	16.52 -0.47 -1.44	15.26 -0.35 -1.49	15.24 -0.29 -1.61	15.25 -0.29 -1.61	18.22 -0.37 -1.19	22.46 -0.74 -0.71	27.21 -0.95 -0.35	27.52 -0.97 0.00	27.21 -1.04 -0.02	27.01 -0.86 0.00	26.00 -1.00 -0.01	24.59 -0.73 -0.02	23.52 -0.80 -0.11	23.19 -0.79 -0.02	24.56 -0.89 0.00	25.62 -0.85 -0.66	34.30 -1.42 -1.18	32.68 -0.88 -1.08	29.29 -0.77 -0.57	26.56 -0.82 -0.09	25.42 -1.06 0.00	21.23 -0.50 -0.79	18.59 -0.05 -1.16
HUNTLEY___68 23562	18.51 -0.28 -1.37	16.52 -0.47 -1.44	15.26 -0.35 -1.49	15.24 -0.29 -1.61	15.25 -0.29 -1.61	18.22 -0.37 -1.19	22.46 -0.74 -0.71	27.21 -0.95 -0.35	27.52 -0.97 0.00	27.21 -1.04 -0.02	27.01 -0.86 0.00	26.00 -1.00 -0.01	24.59 -0.73 -0.02	23.52 -0.80 -0.11	23.19 -0.79 -0.02	24.56 -0.89 0.00	25.62 -0.85 -0.66	34.30 -1.42 -1.18	32.68 -0.88 -1.08	29.29 -0.77 -0.57	26.56 -0.82 -0.09	25.42 -1.06 0.00	21.23 -0.50 -0.79	18.59 -0.05 -1.16
HYLAND___LFGE 323620	19.06 0.16 -1.49	17.09 -0.02 -1.55	15.75 0.01 -1.61	15.71 0.04 -1.74	15.75 0.07 -1.75	18.84 0.16 -1.29	23.60 0.34 -0.76	28.69 0.50 -0.38	29.01 0.51 0.00	28.62 0.37 -0.02	28.32 0.44 0.00	27.41 0.41 -0.01	25.81 0.48 -0.02	24.66 0.34 -0.12	24.29 0.31 -0.02	25.83 0.38 0.00	26.91 0.39 -0.71	36.30 0.48 -1.27	34.29 0.65 -1.16	30.67 0.56 -0.62	27.74 0.35 -0.10	26.64 0.16 0.00	22.09 0.29 -0.85	19.16 0.42 -1.25
INDECK___CORINTH 23802	29.77 1.36 -10.99	28.24 1.20 -11.49	27.12 1.10 -11.90	27.86 1.09 -12.84	27.91 1.07 -12.91	28.20 1.27 -9.53	29.81 1.66 -5.65	32.63 2.03 -2.80	30.49 1.99 0.00	30.46 2.09 -0.13	29.85 1.98 0.00	29.04 1.97 -0.08	27.30 1.82 -0.17	26.88 1.79 -0.88	25.88 1.77 -0.15	27.33 1.86 -0.03	33.01 1.94 -5.26	46.49 2.56 -9.40	43.55 2.47 -8.60	36.26 2.21 -4.55	30.01 1.97 -0.75	28.33 1.85 0.00	28.82 1.59 -6.29	27.97 1.22 -9.26
INDECK___ILION 23567	17.67 0.47 0.21	15.73 0.40 0.22	14.26 0.37 0.23	14.04 0.36 0.25	14.04 0.36 0.25	17.68 0.47 0.19	23.02 0.63 0.11	28.56 0.81 0.05	29.32 0.83 0.00	29.06 0.82 0.00	28.65 0.78 0.00	27.75 0.75 0.00	25.96 0.66 0.00	24.82 0.63 0.02	24.58 0.62 0.00	26.08 0.64 0.00	26.36 0.65 0.10	35.25 0.90 0.18	33.16 0.84 0.17	30.14 0.74 0.09	27.92 0.65 0.01	27.09 0.61 0.00	21.28 0.46 0.12	17.66 0.35 0.18
INDECK___OLEAN 23982	19.26 0.24 -1.60	17.24 0.02 -1.67	15.94 0.09 -1.73	15.92 0.13 -1.87	15.95 0.14 -1.88	18.98 0.19 -1.39	23.55 0.22 -0.83	28.41 0.20 -0.41	28.75 0.26 0.00	28.43 0.17 -0.02	28.18 0.31 0.00	27.14 0.14 -0.01	25.56 0.23 -0.02	24.38 0.05 -0.13	24.00 0.02 -0.02	25.45 0.00 0.00	26.61 0.03 -0.77	35.78 -0.14 -1.37	34.10 0.36 -1.26	30.51 0.36 -0.67	27.67 0.27 -0.11	26.48 0.00 0.00	22.11 0.25 -0.92	19.29 0.45 -1.35

INDECK___OSWEGO 23783	17.86 -0.24 -0.68	16.01 -0.25 -0.71	14.64 -0.23 -0.74	14.52 -0.21 -0.80	14.53 -0.21 -0.80	17.75 -0.24 -0.59	22.62 -0.22 -0.35	27.54 -0.45 -0.17	28.01 -0.48 0.00	27.74 -0.51 -0.01	27.40 -0.47 0.00	26.56 -0.43 0.00	24.94 -0.38 -0.01	23.90 -0.36 -0.05	23.61 -0.36 -0.01	25.04 -0.41 0.00	25.70 -0.44 -0.33	34.47 -0.66 -0.58	32.43 -0.58 -0.53	29.24 -0.53 -0.28	26.84 -0.49 -0.05	26.03 -0.45 0.00	21.10 -0.23 -0.39	17.89 -0.17 -0.58
INDECK___YERKES 23781	18.72 -0.05 -1.36	16.72 -0.25 -1.42	15.44 -0.16 -1.47	15.41 -0.10 -1.58	15.43 -0.10 -1.59	18.47 -0.10 -1.17	22.70 -0.50 -0.70	27.48 -0.67 -0.35	27.84 -0.65 0.00	27.52 -0.73 -0.02	27.37 -0.50 0.00	26.33 -0.67 -0.01	24.95 -0.38 -0.02	23.83 -0.48 -0.11	23.50 -0.48 -0.02	24.87 -0.58 0.00	25.95 -0.52 -0.65	34.73 -0.97 -1.16	33.12 -0.42 -1.06	29.70 -0.35 -0.56	26.89 -0.49 -0.09	25.73 -0.74 0.00	21.47 -0.25 -0.78	18.82 0.19 -1.14
INDIAN POINT_GT_1 24139	26.79 1.27 -8.11	25.11 1.09 -8.47	23.90 1.00 -8.77	24.38 0.99 -9.47	24.45 1.00 -9.52	25.66 1.24 -7.03	28.64 1.98 -4.16	32.62 2.75 -2.06	31.48 2.99 0.00	31.36 3.02 -0.10	30.91 3.04 0.00	29.99 2.94 -0.06	28.11 2.68 -0.12	27.37 2.52 -0.65	26.56 2.49 -0.11	28.19 2.72 -0.02	32.48 2.79 -3.88	45.20 3.73 -6.93	42.26 3.44 -6.34	36.01 3.16 -3.36	30.79 2.95 -0.56	29.18 2.70 0.00	27.38 1.80 -4.64	25.66 1.35 -6.83
INDIAN POINT_GT_2 23659	26.79 1.27 -8.11	25.11 1.09 -8.47	23.90 1.00 -8.77	24.38 0.99 -9.47	24.45 1.00 -9.52	25.66 1.24 -7.03	28.64 1.98 -4.16	32.62 2.75 -2.06	31.48 2.99 0.00	31.36 3.02 -0.10	30.91 3.04 0.00	29.99 2.94 -0.06	28.11 2.68 -0.12	27.37 2.52 -0.65	26.56 2.49 -0.11	28.19 2.72 -0.02	32.48 2.79 -3.88	45.20 3.73 -6.93	42.26 3.44 -6.34	36.01 3.16 -3.36	30.79 2.95 -0.56	29.18 2.70 0.00	27.38 1.80 -4.64	25.66 1.35 -6.83
INDIAN POINT_GT_3 24019	26.79 1.27 -8.11	25.11 1.09 -8.47	23.90 1.00 -8.77	24.38 0.99 -9.47	24.45 1.00 -9.52	25.66 1.24 -7.03	28.64 1.98 -4.16	32.62 2.75 -2.06	31.48 2.99 0.00	31.36 3.02 -0.10	30.91 3.04 0.00	29.99 2.94 -0.06	28.11 2.68 -0.12	27.37 2.52 -0.65	26.56 2.49 -0.11	28.19 2.72 -0.02	32.48 2.79 -3.88	45.20 3.73 -6.93	42.26 3.44 -6.34	36.01 3.16 -3.36	30.79 2.95 -0.56	29.18 2.70 0.00	27.38 1.80 -4.64	25.66 1.35 -6.83
INDIAN POINT___2 23530	26.64 1.22 -8.01	24.97 1.06 -8.37	23.75 0.96 -8.66	24.23 0.95 -9.35	24.29 0.96 -9.40	25.54 1.20 -6.94	28.52 1.91 -4.11	32.51 2.67 -2.04	31.43 2.94 0.00	31.27 2.94 -0.10	30.83 2.95 0.00	29.91 2.86 -0.06	28.03 2.61 -0.12	27.32 2.47 -0.64	26.48 2.42 -0.11	28.11 2.65 -0.02	32.35 2.71 -3.83	45.01 3.63 -6.84	42.09 3.35 -6.26	35.87 3.07 -3.32	30.70 2.86 -0.55	29.10 2.62 0.00	27.28 1.76 -4.58	25.53 1.29 -6.75
INDIAN POINT___3 23531	26.73 1.20 -8.11	25.07 1.04 -8.47	23.85 0.95 -8.78	24.34 0.93 -9.48	24.40 0.95 -9.52	25.61 1.18 -7.03	28.53 1.87 -4.16	32.48 2.61 -2.06	31.37 2.88 0.00	31.22 2.88 -0.10	30.77 2.90 0.00	29.86 2.81 -0.06	28.01 2.58 -0.12	27.28 2.42 -0.65	26.46 2.40 -0.11	28.09 2.62 -0.02	32.35 2.66 -3.88	45.03 3.56 -6.93	42.11 3.28 -6.34	35.86 3.01 -3.36	30.68 2.84 -0.56	29.04 2.57 0.00	27.30 1.72 -4.64	25.60 1.28 -6.83
IP CORINTH___1 23988	29.77 1.36 -10.99	28.24 1.20 -11.49	27.12 1.10 -11.90	27.86 1.09 -12.84	27.91 1.07 -12.91	28.20 1.27 -9.53	29.81 1.66 -5.65	32.63 2.03 -2.80	30.49 1.99 0.00	30.46 2.09 -0.13	29.85 1.98 0.00	29.04 1.97 -0.08	27.30 1.82 -0.17	26.88 1.79 -0.88	25.88 1.77 -0.15	27.33 1.86 -0.03	33.01 1.94 -5.26	46.49 2.56 -9.40	43.55 2.47 -8.60	36.26 2.21 -4.55	30.01 1.97 -0.75	28.33 1.85 0.00	28.82 1.59 -6.29	27.97 1.22 -9.26
IP___TICONDEROGA 23804	29.77 1.76 -10.59	28.21 1.59 -11.07	27.03 1.44 -11.46	27.72 1.42 -12.38	27.80 1.44 -12.44	28.33 1.76 -9.18	30.37 2.43 -5.44	33.56 3.06 -2.69	31.88 3.39 0.00	31.81 3.44 -0.13	31.19 3.32 0.00	30.25 3.18 -0.08	28.45 2.98 -0.16	27.94 2.88 -0.85	26.97 2.87 -0.14	28.53 3.05 -0.03	33.90 3.02 -5.07	47.70 4.11 -9.06	44.70 3.93 -8.29	37.42 3.54 -4.39	31.23 3.22 -0.73	29.60 3.12 0.00	29.08 2.07 -6.06	28.08 1.66 -8.93
ISLIP_RES_REC 323679	27.15 1.57 -8.17	25.27 1.18 -8.54	23.93 0.96 -8.84	24.45 0.97 -9.54	24.54 1.02 -9.59	25.95 1.48 -7.08	30.07 2.88 -4.69	34.15 3.98 -2.37	33.05 4.22 -0.34	33.17 4.40 -0.53	32.74 4.38 -0.49	31.83 4.24 -0.60	29.98 3.92 -0.76	29.23 3.70 -1.32	28.46 3.69 -0.82	30.09 4.00 -0.65	34.56 4.21 -4.54	48.83 5.67 -8.62	46.03 5.23 -8.32	39.40 4.60 -5.31	34.23 4.36 -2.58	32.07 4.00 -1.60	28.70 2.74 -5.02	26.92 2.15 -7.29
JARVIS____ 23743	17.39 0.19 0.21	15.48 0.16 0.22	14.03 0.14 0.23	13.82 0.14 0.25	13.82 0.14 0.25	17.39 0.17 0.19	22.64 0.25 0.11	28.06 0.31 0.05	28.84 0.34 0.00	28.60 0.37 0.00	28.24 0.36 0.00	27.34 0.35 0.00	25.61 0.30 0.00	24.50 0.31 0.02	24.27 0.31 0.00	25.75 0.31 0.00	26.02 0.31 0.10	34.81 0.45 0.18	32.74 0.42 0.17	29.78 0.38 0.09	27.62 0.35 0.01	26.79 0.32 0.00	21.07 0.25 0.12	17.48 0.17 0.18
JENNISON___1 23625	21.26 0.96 -2.89	19.38 0.81 -3.02	17.98 0.73 -3.13	18.04 0.74 -3.37	18.08 0.75 -3.39	20.93 1.03 -2.50	25.51 1.53 -1.48	30.52 1.97 -0.73	30.54 2.05 0.00	30.25 1.98 -0.03	29.82 1.95 0.00	28.93 1.92 -0.02	27.12 1.77 -0.04	26.06 1.62 -0.23	25.58 1.58 -0.04	27.16 1.71 -0.01	28.90 1.70 -1.38	39.53 2.52 -2.47	37.08 2.34 -2.26	32.69 2.01 -1.20	29.20 1.72 -0.20	27.98 1.51 0.00	23.72 1.13 -1.65	20.86 0.94 -2.43
JENNISON___2 23626	21.26 0.96 -2.89	19.38 0.81 -3.02	17.98 0.73 -3.13	18.04 0.74 -3.37	18.08 0.75 -3.39	20.93 1.03 -2.50	25.51 1.53 -1.48	30.52 1.97 -0.73	30.54 2.05 0.00	30.25 1.98 -0.03	29.82 1.95 0.00	28.93 1.92 -0.02	27.12 1.77 -0.04	26.06 1.62 -0.23	25.58 1.58 -0.04	27.16 1.71 -0.01	28.90 1.70 -1.38	39.53 2.52 -2.47	37.08 2.34 -2.26	32.69 2.01 -1.20	29.20 1.72 -0.20	27.98 1.51 0.00	23.72 1.13 -1.65	20.86 0.94 -2.43
JERICHO_RISE_WT_PWR 323719	16.84 -0.57 0.00	15.11 -0.44 0.00	13.73 -0.40 0.00	13.51 -0.42 0.00	13.53 -0.40 0.00	16.89 -0.51 0.00	21.64 -0.85 0.00	26.78 -1.03 0.00	27.12 -1.37 0.00	26.86 -1.38 0.00	26.40 -1.48 0.00	25.53 -1.46 0.00	23.94 -1.37 0.00	22.76 -1.45 0.00	22.50 -1.46 0.00	24.02 -1.42 0.00	24.32 -1.50 0.00	32.74 -1.80 0.00	30.60 -1.88 0.00	27.78 -1.71 0.00	25.68 -1.61 0.00	24.94 -1.54 0.00	19.71 -1.24 0.00	16.51 -0.98 0.00
KEDC PORT_JEFF_GT2 24210	27.08 1.50 -8.17	25.25 1.17 -8.54	23.90 0.93 -8.84	24.42 0.95 -9.54	24.51 0.99 -9.59	25.92 1.44 -7.08	29.92 2.81 -4.61	34.00 3.86 -2.33	32.89 4.10 -0.29	32.83 4.12 -0.46	32.36 4.07 -0.42	31.45 3.94 -0.52	29.61 3.64 -0.66	28.89 3.46 -1.22	28.10 3.43 -0.71	29.72 3.72 -0.55	34.18 3.92 -4.44	48.17 5.25 -8.38	45.39 4.87 -8.03	38.85 4.34 -5.03	33.69 4.12 -2.28	31.57 3.73 -1.36	28.48 2.58 -4.97	26.72 2.01 -7.23

KEDC PORT_JEFF_GT3 24211	27.08 1.50 -8.17	25.25 1.17 -8.54	23.90 0.93 -8.84	24.42 0.95 -9.54	24.51 0.99 -9.59	25.92 1.44 -7.08	29.92 2.81 -4.61	34.00 3.86 -2.33	32.89 4.10 -0.29	32.83 4.12 -0.46	32.36 4.07 -0.42	31.45 3.94 -0.52	29.61 3.64 -0.66	28.89 3.46 -1.22	28.10 3.43 -0.71	29.72 3.72 -0.55	34.18 3.92 -4.44	48.17 5.25 -8.38	45.39 4.87 -8.03	38.85 4.34 -5.03	33.69 4.12 -2.28	31.57 3.73 -1.36	28.48 2.58 -4.97	26.72 2.01 -7.23
KEDC_GLWD_GT4 24219	27.09 1.50 -8.18	25.33 1.23 -8.55	24.04 1.06 -8.85	24.54 1.06 -9.56	24.62 1.09 -9.60	25.93 1.44 -7.09	31.21 2.54 -6.17	34.54 3.48 -3.26	33.65 3.76 -1.39	33.83 3.76 -1.83	33.65 3.79 -1.98	32.86 3.64 -2.22	31.33 3.37 -2.66	30.71 3.17 -3.33	30.04 3.14 -2.95	31.39 3.41 -2.53	35.71 3.48 -6.42	52.47 4.42 -13.51	50.64 4.09 -14.06	44.44 3.89 -11.05	39.55 3.66 -8.61	36.20 3.36 -6.36	29.32 2.32 -6.06	27.77 1.78 -8.50
KEDC_GLWD_GT5 24220	27.09 1.50 -8.18	25.33 1.23 -8.55	24.04 1.06 -8.85	24.54 1.06 -9.56	24.62 1.09 -9.60	25.93 1.44 -7.09	31.21 2.54 -6.17	34.54 3.48 -3.26	33.65 3.76 -1.39	33.83 3.76 -1.83	33.65 3.79 -1.98	32.86 3.64 -2.22	31.33 3.37 -2.66	30.71 3.17 -3.33	30.04 3.14 -2.95	31.39 3.41 -2.53	35.71 3.48 -6.42	52.47 4.42 -13.51	50.64 4.09 -14.06	44.44 3.89 -11.05	39.55 3.66 -8.61	36.20 3.36 -6.36	29.32 2.32 -6.06	27.77 1.78 -8.50
KENSICO____ 23655	26.90 1.32 -8.16	25.21 1.13 -8.53	24.00 1.05 -8.83	24.49 1.03 -9.53	24.56 1.05 -9.58	25.78 1.31 -7.07	28.76 2.07 -4.19	32.75 2.86 -2.08	31.63 3.13 0.00	31.47 3.13 -0.10	31.05 3.18 0.00	30.10 3.05 -0.06	28.24 2.81 -0.12	27.50 2.64 -0.65	26.68 2.61 -0.11	28.32 2.85 -0.02	32.63 2.92 -3.90	45.38 3.87 -6.98	42.44 3.57 -6.38	36.14 3.27 -3.38	30.93 3.08 -0.56	29.28 2.81 0.00	27.50 1.89 -4.67	25.78 1.42 -6.88
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.64 1.58 -7.64	24.88 1.35 -7.98	23.60 1.21 -8.26	24.10 1.25 -8.92	24.12 1.23 -8.96	25.51 1.50 -6.62	28.74 2.32 -3.92	33.09 3.34 -1.94	31.97 3.47 0.00	31.58 3.25 -0.09	31.19 3.32 0.00	30.18 3.13 -0.05	28.33 2.91 -0.12	27.65 2.83 -0.61	26.77 2.71 -0.10	28.52 3.05 -0.02	32.56 3.10 -3.65	45.63 4.56 -6.53	42.68 4.22 -5.97	36.49 3.83 -3.16	31.14 3.33 -0.52	29.70 3.23 0.00	27.43 2.11 -4.37	25.43 1.50 -6.44
KIAC_JFK_GT1 23816	26.95 1.36 -8.17	25.22 1.13 -8.54	24.01 1.05 -8.84	24.50 1.03 -9.55	24.57 1.05 -9.59	25.85 1.37 -7.08	28.99 2.30 -4.20	33.19 3.31 -2.08	32.06 3.56 -0.01	31.91 3.56 -0.11	31.32 3.43 -0.02	30.36 3.29 -0.07	28.48 3.04 -0.14	27.76 2.88 -0.67	26.91 2.83 -0.13	28.59 3.10 -0.03	32.85 3.12 -3.92	45.53 4.00 -6.99	42.54 3.67 -6.39	36.24 3.36 -3.39	31.09 3.25 -0.56	29.41 2.94 0.00	27.76 2.14 -4.68	25.89 1.52 -6.89
KIAC_JFK_GT2 23817	26.95 1.36 -8.17	25.22 1.13 -8.54	24.01 1.05 -8.84	24.50 1.03 -9.55	24.57 1.05 -9.59	25.85 1.37 -7.08	28.99 2.30 -4.20	33.19 3.31 -2.08	32.06 3.56 -0.01	31.91 3.56 -0.11	31.32 3.43 -0.02	30.36 3.29 -0.07	28.48 3.04 -0.14	27.76 2.88 -0.67	26.91 2.83 -0.13	28.59 3.10 -0.03	32.85 3.12 -3.92	45.53 4.00 -6.99	42.54 3.67 -6.39	36.24 3.36 -3.39	31.09 3.25 -0.56	29.41 2.94 0.00	27.76 2.14 -4.68	25.89 1.52 -6.89
KINTIGH____ 23543	18.14 -0.45 -1.18	16.20 -0.58 -1.23	14.93 -0.47 -1.27	14.88 -0.42 -1.37	14.90 -0.42 -1.38	17.89 -0.52 -1.02	22.22 -0.88 -0.60	26.99 -1.11 -0.30	27.35 -1.14 0.00	27.01 -1.24 -0.01	26.79 -1.09 0.00	25.84 -1.16 -0.01	24.39 -0.94 -0.02	23.33 -0.97 -0.09	23.01 -0.96 -0.02	24.41 -1.04 0.00	25.34 -1.03 -0.56	33.96 -1.59 -1.00	32.26 -1.14 -0.92	28.94 -1.03 -0.49	26.33 -1.04 -0.08	25.28 -1.19 0.00	20.96 -0.65 -0.67	18.23 -0.24 -0.99
LEDERLE____ 23769	26.74 1.41 -7.92	25.04 1.21 -8.27	23.80 1.10 -8.57	24.28 1.10 -9.25	24.33 1.10 -9.30	25.63 1.37 -6.86	28.70 2.14 -4.07	32.77 2.95 -2.01	31.71 3.22 0.00	31.52 3.19 -0.09	31.08 3.20 0.00	30.15 3.10 -0.06	28.26 2.83 -0.12	27.53 2.69 -0.63	26.70 2.64 -0.11	28.37 2.90 -0.02	32.54 2.94 -3.79	45.28 3.97 -6.77	42.35 3.67 -6.19	36.13 3.36 -3.28	30.97 3.14 -0.54	29.36 2.89 0.00	27.44 1.97 -4.53	25.63 1.47 -6.67
LINDEN COGEN____ 23786	26.91 1.32 -8.17	25.24 1.15 -8.54	24.04 1.07 -8.84	24.55 1.07 -9.55	24.60 1.07 -9.59	25.85 1.37 -7.08	28.90 2.21 -4.20	32.95 3.06 -2.08	31.86 3.36 -0.01	31.74 3.39 -0.11	31.29 3.40 -0.02	30.36 3.29 -0.07	28.45 3.01 -0.14	27.73 2.86 -0.67	26.89 2.80 -0.13	28.53 3.05 -0.03	32.83 3.10 -3.92	45.60 4.07 -6.99	42.61 3.73 -6.39	36.32 3.45 -3.39	31.12 3.27 -0.56	29.44 2.96 0.00	27.61 1.99 -4.68	25.82 1.45 -6.89
LIPA_MISC_IPP 23656	26.91 1.32 -8.17	25.08 1.00 -8.54	23.75 0.79 -8.84	24.26 0.79 -9.54	24.37 0.85 -9.59	25.75 1.27 -7.08	29.65 2.56 -4.59	33.71 3.59 -2.31	32.58 3.82 -0.27	32.52 3.84 -0.44	32.09 3.82 -0.39	31.18 3.70 -0.49	29.32 3.39 -0.63	28.61 3.22 -1.19	27.82 3.19 -0.67	29.45 3.49 -0.52	33.89 3.66 -4.41	47.74 4.90 -8.29	44.96 4.55 -7.93	38.45 4.04 -4.92	33.33 3.87 -2.17	31.27 3.52 -1.27	28.28 2.39 -4.95	26.54 1.85 -7.21
LISF__SOLAR 323691	26.93 1.34 -8.17	25.10 1.01 -8.54	23.75 0.79 -8.84	24.28 0.81 -9.54	24.39 0.86 -9.59	25.76 1.29 -7.08	29.68 2.59 -4.59	33.74 3.61 -2.31	32.62 3.84 -0.28	32.56 3.87 -0.45	32.12 3.85 -0.40	31.21 3.73 -0.50	29.38 3.44 -0.64	28.65 3.24 -1.20	27.85 3.21 -0.68	29.49 3.51 -0.53	33.92 3.69 -4.42	47.83 4.98 -8.32	45.02 4.58 -7.96	38.51 4.07 -4.95	33.39 3.90 -2.20	31.32 3.55 -1.30	28.30 2.41 -4.95	26.57 1.87 -7.21
LITTLE FALLS__HYD 24013	18.02 0.82 0.21	16.03 0.70 0.22	14.51 0.62 0.23	14.29 0.61 0.25	14.31 0.63 0.25	18.01 0.80 0.19	23.45 1.06 0.11	29.06 1.31 0.05	29.83 1.34 0.00	29.54 1.30 0.00	29.10 1.23 0.00	28.15 1.16 0.00	26.31 1.01 0.00	25.13 0.94 0.02	24.87 0.91 0.00	26.39 0.94 0.00	26.67 0.96 0.10	35.64 1.28 0.18	33.52 1.20 0.17	30.46 1.06 0.09	28.20 0.93 0.01	27.35 0.87 0.00	21.47 0.65 0.12	17.81 0.51 0.18
LI_NEWBRDGE__DRP 323616	26.98 1.39 -8.17	25.17 1.09 -8.53	23.85 0.89 -8.84	24.36 0.89 -9.54	24.45 0.93 -9.59	25.79 1.32 -7.08	29.37 2.61 -4.26	33.46 3.53 -2.12	32.33 3.79 -0.04	32.18 3.79 -0.16	31.70 3.76 -0.07	30.77 3.64 -0.13	28.86 3.34 -0.21	28.13 3.17 -0.75	27.28 3.11 -0.21	28.94 3.38 -0.11	33.27 3.46 -4.00	46.40 4.63 -7.23	43.45 4.29 -6.68	37.02 3.86 -3.67	31.80 3.66 -0.86	30.07 3.36 -0.23	28.03 2.37 -4.72	26.25 1.82 -6.94
LONG_LAKE_PHOENIX 24014	17.98 -0.14 -0.70	16.13 -0.16 -0.74	14.75 -0.14 -0.76	14.61 -0.14 -0.82	14.64 -0.13 -0.83	17.87 -0.14 -0.61	22.79 -0.07 -0.36	27.74 -0.25 -0.18	28.23 -0.26 0.00	27.97 -0.28 -0.01	27.62 -0.25 0.00	26.75 -0.24 -0.01	25.14 -0.18 -0.01	24.07 -0.19 -0.06	23.80 -0.17 -0.01	25.24 -0.20 0.00	25.92 -0.23 -0.34	34.76 -0.38 -0.60	32.71 -0.32 -0.55	29.49 -0.29 -0.29	27.06 -0.27 -0.05	26.24 -0.24 0.00	21.26 -0.08 -0.40	18.03 -0.05 -0.59

LOVETT___3 23632	26.57 1.22 -7.94	24.89 1.04 -8.30	23.66 0.95 -8.59	24.15 0.95 -9.28	24.20 0.95 -9.32	25.46 1.18 -6.88	28.47 1.89 -4.08	32.44 2.61 -2.02	31.37 2.88 0.00	31.22 2.88 -0.09	30.77 2.90 0.00	29.86 2.81 -0.06	27.98 2.55 -0.12	27.26 2.42 -0.64	26.44 2.37 -0.11	28.09 2.62 -0.02	32.27 2.66 -3.80	44.89 3.56 -6.79	41.97 3.28 -6.21	35.79 3.01 -3.29	30.67 2.84 -0.54	29.04 2.57 0.00	27.22 1.74 -4.54	25.47 1.29 -6.69
LOVETT___4 23642	26.63 1.27 -7.94	24.94 1.09 -8.30	23.71 0.99 -8.59	24.19 0.99 -9.28	24.25 0.99 -9.32	25.52 1.24 -6.88	28.53 1.96 -4.08	32.52 2.70 -2.02	31.45 2.96 0.00	31.30 2.96 -0.09	30.86 2.98 0.00	29.94 2.89 -0.06	28.06 2.63 -0.12	27.34 2.49 -0.64	26.51 2.44 -0.11	28.14 2.67 -0.02	32.35 2.73 -3.80	44.99 3.66 -6.79	42.07 3.38 -6.21	35.88 3.10 -3.29	30.72 2.89 -0.54	29.12 2.65 0.00	27.27 1.78 -4.55	25.51 1.33 -6.69
LOVETT___5 23593	26.63 1.27 -7.94	24.94 1.09 -8.30	23.71 0.99 -8.59	24.19 0.99 -9.28	24.25 0.99 -9.32	25.52 1.24 -6.88	28.53 1.96 -4.08	32.52 2.70 -2.02	31.45 2.96 0.00	31.30 2.96 -0.09	30.86 2.98 0.00	29.94 2.89 -0.06	28.06 2.63 -0.12	27.34 2.49 -0.64	26.51 2.44 -0.11	28.14 2.67 -0.02	32.35 2.73 -3.80	44.99 3.66 -6.79	42.07 3.38 -6.21	35.88 3.10 -3.29	30.72 2.89 -0.54	29.12 2.65 0.00	27.27 1.78 -4.55	25.51 1.33 -6.69
LOWER RAQUET___HYD 24057	16.46 -0.96 0.00	14.79 -0.76 0.00	13.42 -0.71 0.00	13.19 -0.74 0.00	13.14 -0.79 0.00	16.32 -1.08 0.00	20.43 -2.07 0.00	25.33 -2.47 0.00	25.67 -2.82 0.00	25.44 -2.80 0.00	25.03 -2.84 0.00	24.29 -2.70 0.00	22.92 -2.38 0.00	21.81 -2.40 0.00	21.56 -2.40 0.00	23.03 -2.42 0.00	23.31 -2.50 0.00	31.47 -3.07 0.00	29.36 -3.12 0.00	26.54 -2.95 0.00	24.50 -2.78 0.00	23.96 -2.52 0.00	19.08 -1.86 0.00	16.25 -1.24 0.00
LOWER___HUDSON 24059	29.24 0.99 -10.84	27.76 0.89 -11.32	26.65 0.80 -11.72	27.36 0.78 -12.66	27.43 0.78 -12.72	27.76 0.97 -9.39	29.19 1.12 -5.56	32.04 1.47 -2.76	30.14 1.65 0.00	30.06 1.69 -0.13	29.52 1.64 0.00	28.66 1.59 -0.08	26.96 1.49 -0.17	26.58 1.50 -0.87	25.59 1.49 -0.15	27.00 1.53 -0.03	32.55 1.55 -5.18	45.87 2.07 -9.26	42.97 2.01 -8.48	35.78 1.80 -4.49	29.67 1.64 -0.74	28.09 1.62 0.00	28.42 1.28 -6.20	27.60 0.98 -9.13
LWR___OSWEGATCHIE_HYD 23850	16.65 -0.77 0.00	14.91 -0.64 0.00	13.53 -0.59 0.00	13.33 -0.60 0.00	13.31 -0.63 0.00	16.60 -0.80 0.00	21.15 -1.35 0.00	26.22 -1.58 0.00	26.70 -1.79 0.00	26.46 -1.78 0.00	26.06 -1.81 0.00	25.32 -1.67 0.00	23.81 -1.67 0.00	22.71 -1.50 0.00	22.45 -1.51 0.00	23.87 -1.58 0.00	24.16 -1.65 0.00	32.64 -1.90 0.00	30.50 -1.98 0.00	27.57 -1.92 0.00	25.43 -1.86 0.00	24.81 -1.67 0.00	19.66 -1.28 0.00	16.60 -0.89 0.00
LYONS_FALL_HYD 23570	17.35 -0.07 0.00	15.49 -0.06 0.00	14.05 -0.07 0.00	13.86 -0.07 0.00	13.86 -0.07 0.00	17.36 -0.03 0.00	22.43 -0.07 0.00	27.81 0.00 0.00	28.46 -0.03 0.00	28.18 -0.06 0.00	27.82 -0.06 0.00	26.99 0.00 0.00	25.30 0.00 0.00	24.21 0.00 0.00	23.93 -0.02 0.00	25.42 -0.03 0.00	25.76 -0.05 0.00	34.71 0.17 0.00	32.55 0.07 0.00	29.43 -0.06 0.00	27.15 -0.14 0.00	26.34 -0.13 0.00	20.80 -0.15 0.00	17.42 -0.07 0.00
MADISON___COUNTY_LFGE 323628	18.06 0.37 -0.28	16.13 0.29 -0.29	14.69 0.27 -0.30	14.51 0.26 -0.32	14.54 0.28 -0.32	18.04 0.40 -0.24	23.27 0.63 -0.14	28.66 0.78 -0.07	29.32 0.83 0.00	29.03 0.79 0.00	28.68 0.81 0.00	27.80 0.81 0.00	26.07 0.76 0.00	24.95 0.73 -0.02	24.66 0.70 0.00	26.19 0.74 0.00	26.67 0.72 -0.13	35.88 1.11 -0.24	33.71 1.01 -0.22	30.43 0.82 -0.11	28.01 0.71 -0.02	27.11 0.63 0.00	21.62 0.52 -0.16	18.14 0.42 -0.23
MAPLE_RIDGE_WT_1 323574	16.66 -0.21 0.54	14.78 -0.20 0.57	13.32 -0.21 0.59	13.05 -0.24 0.64	13.03 -0.27 0.64	16.58 -0.35 0.47	21.77 -0.45 0.28	27.06 -0.61 0.14	27.86 -0.63 0.00	27.61 -0.62 0.01	27.23 -0.64 0.00	26.37 -0.62 0.00	24.69 -0.61 0.01	23.61 -0.56 0.04	23.40 -0.55 0.01	24.86 -0.58 0.00	24.98 -0.57 0.26	33.32 -0.76 0.47	31.34 -0.71 0.43	28.70 -0.56 0.23	26.76 -0.49 0.04	26.03 -0.45 0.00	20.25 -0.38 0.31	16.69 -0.33 0.46
MAPLE_RIDGE_WT_2 323611	16.66 -0.21 0.54	14.78 -0.20 0.57	13.32 -0.21 0.59	13.05 -0.24 0.64	13.03 -0.27 0.64	16.58 -0.35 0.47	21.77 -0.45 0.28	27.06 -0.61 0.14	27.86 -0.63 0.00	27.61 -0.62 0.01	27.23 -0.64 0.00	26.37 -0.62 0.00	24.69 -0.61 0.01	23.61 -0.56 0.04	23.40 -0.55 0.01	24.86 -0.58 0.00	24.98 -0.57 0.26	33.32 -0.76 0.47	31.34 -0.71 0.43	28.70 -0.56 0.23	26.76 -0.49 0.04	26.03 -0.45 0.00	20.25 -0.38 0.31	16.69 -0.33 0.46
MARBLE_RIVER_WT_PWR 323696	16.91 -0.51 0.00	15.18 -0.37 0.00	13.79 -0.34 0.00	13.56 -0.36 0.00	13.59 -0.35 0.00	16.98 -0.42 0.00	21.76 -0.74 0.00	26.89 -0.92 0.00	27.27 -1.22 0.00	26.97 -1.27 0.00	26.54 -1.34 0.00	25.64 -1.35 0.00	24.01 -1.29 0.00	22.83 -1.38 0.00	22.57 -1.39 0.00	24.10 -1.35 0.00	24.39 -1.42 0.00	32.85 -1.69 0.00	30.70 -1.79 0.00	27.84 -1.65 0.00	25.73 -1.55 0.00	24.99 -1.48 0.00	19.75 -1.19 0.00	16.54 -0.94 0.00
MARSH_HILL_WT_PWR 323713	19.45 0.24 -1.79	17.48 0.06 -1.87	16.16 0.10 -1.93	16.15 0.14 -2.09	16.17 0.14 -2.10	19.19 0.24 -1.55	23.78 0.36 -0.92	28.71 0.44 -0.45	28.95 0.45 0.00	28.51 0.25 -0.02	28.21 0.34 0.00	27.20 0.19 -0.01	25.61 0.28 -0.03	24.52 0.17 -0.14	24.15 0.17 -0.02	25.63 0.18 0.00	26.87 0.21 -0.86	36.24 0.17 -1.53	34.34 0.45 -1.40	30.61 0.38 -0.74	27.63 0.22 -0.12	26.45 -0.03 0.00	22.13 0.17 -1.02	19.36 0.37 -1.51
MG INDUSTRY___DRP 24185	28.55 0.78 -10.35	27.05 0.68 -10.81	25.94 0.62 -11.20	26.64 0.63 -12.09	26.69 0.61 -12.15	27.15 0.78 -8.97	28.64 0.83 -5.31	31.58 1.14 -2.63	29.80 1.31 0.00	29.69 1.33 -0.12	29.18 1.31 0.00	28.34 1.27 -0.07	26.63 1.16 -0.16	26.20 1.16 -0.83	25.25 1.15 -0.14	26.67 1.20 -0.02	31.98 1.21 -4.95	45.01 1.62 -8.84	42.13 1.56 -8.09	35.19 1.42 -4.29	29.30 1.31 -0.71	27.75 1.27 0.00	27.93 1.07 -5.92	27.01 0.80 -8.72
MID___OSWEGATCHIE_HYD 23849	16.65 -0.77 0.00	14.91 -0.64 0.00	13.53 -0.59 0.00	13.33 -0.60 0.00	13.31 -0.63 0.00	16.60 -0.80 0.00	21.15 -1.35 0.00	26.22 -1.58 0.00	26.70 -1.79 0.00	26.46 -1.78 0.00	26.06 -1.81 0.00	25.32 -1.67 0.00	23.81 -1.49 0.00	22.71 -1.50 0.00	22.45 -1.51 0.00	23.87 -1.58 0.00	24.16 -1.65 0.00	32.64 -1.90 0.00	30.50 -1.98 0.00	27.57 -1.92 0.00	25.43 -1.86 0.00	24.81 -1.67 0.00	19.66 -1.28 0.00	16.60 -0.89 0.00
MID___RAQUETTE_HYD 23851	16.46 -0.96 0.00	14.79 -0.76 0.00	13.42 -0.71 0.00	13.19 -0.74 0.00	13.14 -0.79 0.00	16.32 -1.08 0.00	20.43 -2.07 0.00	25.33 -2.47 0.00	25.67 -2.82 0.00	25.44 -2.80 0.00	25.03 -2.84 0.00	24.29 -2.70 0.00	22.92 -2.38 0.00	21.81 -2.40 0.00	21.56 -2.40 0.00	23.03 -2.42 0.00	23.31 -2.50 0.00	31.47 -3.07 0.00	29.36 -3.12 0.00	26.54 -2.95 0.00	24.50 -2.78 0.00	23.96 -2.52 0.00	19.08 -1.86 0.00	16.25 -1.24 0.00

MILLIKEN___1 23584	19.62 0.44 -1.77	17.73 0.33 -1.85	16.34 0.30 -1.92	16.30 0.31 -2.07	16.32 0.31 -2.08	19.38 0.45 -1.53	24.15 0.74 -0.91	29.15 0.89 -0.45	29.43 0.94 0.00	29.11 0.85 -0.02	28.74 0.87 0.00	27.84 0.84 -0.01	26.14 0.81 -0.03	25.07 0.73 -0.14	24.70 0.72 -0.02	26.21 0.76 0.00	27.41 0.75 -0.85	37.09 1.04 -1.51	34.88 1.01 -1.39	31.11 0.88 -0.73	28.17 0.76 -0.12	27.14 0.66 0.00	22.52 0.57 -1.01	19.47 0.49 -1.49
MILLIKEN___2 23585	19.62 0.44 -1.77	17.73 0.33 -1.85	16.34 0.30 -1.92	16.30 0.31 -2.07	16.32 0.31 -2.08	19.38 0.45 -1.53	24.15 0.74 -0.91	29.15 0.89 -0.45	29.43 0.94 0.00	29.11 0.85 -0.02	28.74 0.87 0.00	27.84 0.84 -0.01	26.14 0.81 -0.03	25.07 0.73 -0.14	24.70 0.72 -0.02	26.21 0.76 0.00	27.41 0.75 -0.85	37.09 1.04 -1.51	34.88 1.01 -1.39	31.11 0.88 -0.73	28.17 0.76 -0.12	27.14 0.66 0.00	22.52 0.57 -1.01	19.47 0.49 -1.49
MILLIKEN___DIESEL 23629	19.62 0.44 -1.77	17.73 0.33 -1.85	16.34 0.30 -1.92	16.30 0.31 -2.07	16.32 0.31 -2.08	19.38 0.45 -1.53	24.15 0.74 -0.91	29.15 0.89 -0.45	29.43 0.94 0.00	29.11 0.85 -0.02	28.74 0.87 0.00	27.84 0.84 -0.01	26.14 0.81 -0.03	25.07 0.73 -0.14	24.70 0.72 -0.02	26.21 0.76 0.00	27.41 0.75 -0.85	37.09 1.04 -1.51	34.88 1.01 -1.39	31.11 0.88 -0.73	28.17 0.76 -0.12	27.14 0.66 0.00	22.52 0.57 -1.01	19.47 0.49 -1.49
MILLSEAT___LFGE 323607	18.57 -0.10 -1.26	16.57 -0.30 -1.31	15.27 -0.21 -1.36	15.24 -0.15 -1.47	15.26 -0.15 -1.48	18.33 -0.16 -1.09	22.71 -0.43 -0.64	27.63 -0.50 -0.32	27.98 -0.51 0.00	27.61 -0.65 -0.02	27.43 -0.45 0.00	26.46 -0.54 -0.01	25.02 -0.30 -0.02	23.90 -0.41 -0.10	23.57 -0.41 -0.02	24.99 -0.46 0.00	26.00 -0.41 -0.60	34.85 -0.76 -1.07	33.14 -0.32 -0.98	29.72 -0.29 -0.52	26.93 -0.44 -0.09	25.81 -0.66 0.00	21.43 -0.23 -0.72	18.74 0.19 -1.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.84 1.29 -8.14	25.16 1.10 -8.50	23.95 1.02 -8.80	24.44 1.00 -9.51	24.50 1.02 -9.55	25.72 1.27 -7.05	28.68 2.00 -4.18	32.66 2.78 -2.07	31.54 3.05 0.00	31.39 3.05 -0.10	30.94 3.07 0.00	30.02 2.97 -0.06	28.14 2.71 -0.12	27.42 2.56 -0.65	26.58 2.51 -0.11	28.22 2.75 -0.02	32.52 2.81 -3.89	45.26 3.77 -6.96	42.32 3.48 -6.37	36.05 3.19 -3.37	30.82 2.97 -0.56	29.20 2.73 0.00	27.44 1.84 -4.66	25.71 1.36 -6.86
MODEL_CITY_ENERGY 24167	18.27 -0.47 -1.32	16.29 -0.64 -1.38	15.05 -0.51 -1.43	15.04 -0.43 -1.54	15.04 -0.45 -1.55	18.00 -0.54 -1.14	22.00 -1.17 -0.67	26.59 -1.56 -0.33	26.92 -1.57 0.00	26.56 -1.69 -0.02	26.40 -1.48 0.00	25.41 -1.59 -0.01	24.06 -1.26 -0.02	23.00 -1.31 -0.11	22.71 -1.27 -0.02	24.03 -1.42 0.00	25.05 -1.39 -0.63	33.56 -2.11 -1.12	31.98 -1.53 -1.03	28.68 -1.36 -0.54	26.01 -1.36 -0.09	24.91 -1.56 0.00	20.81 -0.88 -0.75	18.35 -0.24 -1.11
MODERN_LFGE___ 323580	18.27 -0.47 -1.32	16.29 -0.64 -1.38	15.05 -0.51 -1.43	15.04 -0.43 -1.54	15.04 -0.45 -1.55	18.00 -0.54 -1.14	22.00 -1.17 -0.67	26.59 -1.56 -0.33	26.92 -1.57 0.00	26.56 -1.69 -0.02	26.40 -1.48 0.00	25.41 -1.59 -0.01	24.06 -1.26 -0.02	23.00 -1.31 -0.11	22.71 -1.27 -0.02	24.03 -1.42 0.00	25.05 -1.39 -0.63	33.56 -2.11 -1.12	31.98 -1.53 -1.03	28.68 -1.36 -0.54	26.01 -1.36 -0.09	24.91 -1.56 0.00	20.81 -0.88 -0.75	18.35 -0.24 -1.11
MOHAWK_PAPER___DRP 24187	29.03 0.94 -10.67	27.53 0.82 -11.15	26.42 0.75 -11.55	27.13 0.74 -12.47	27.20 0.74 -12.53	27.59 0.94 -9.25	28.92 0.94 -5.48	31.80 1.28 -2.71	29.94 1.45 0.00	29.86 1.50 -0.13	29.35 1.48 0.00	28.50 1.43 -0.08	26.78 1.31 -0.16	26.39 1.33 -0.86	25.42 1.32 -0.14	26.82 1.35 -0.03	32.31 1.39 -5.11	45.53 1.86 -9.12	42.62 1.79 -8.35	35.53 1.62 -4.42	29.49 1.47 -0.73	27.93 1.46 0.00	28.33 1.28 -6.11	27.42 0.94 -8.99
MONGAUP___HYD 23641	27.08 1.85 -7.82	25.32 1.60 -8.17	24.03 1.44 -8.46	24.54 1.48 -9.14	24.55 1.44 -9.18	25.93 1.76 -6.78	29.15 2.63 -4.02	33.52 3.73 -1.99	32.37 3.87 0.00	31.95 3.62 -0.09	31.55 3.68 0.00	30.50 3.46 -0.06	28.66 3.24 -0.12	27.93 3.10 -0.63	27.03 2.97 -0.10	28.82 3.36 -0.02	32.94 3.38 -3.74	45.92 4.70 -6.68	42.95 4.35 -6.12	36.92 4.19 -3.24	31.48 3.66 -0.54	30.02 3.55 0.00	27.80 2.39 -4.48	25.79 1.71 -6.59
MONTAUK___DIESEL 23721	27.67 2.09 -8.17	25.75 1.66 -8.54	24.32 1.36 -8.84	24.85 1.38 -9.54	24.95 1.42 -9.59	26.51 2.03 -7.08	30.78 3.69 -4.59	35.18 5.06 -2.31	34.07 5.30 -0.28	34.02 5.34 -0.44	33.60 5.33 -0.40	32.61 5.13 -0.49	30.67 4.73 -0.63	29.85 4.45 -1.19	29.07 4.43 -0.68	30.81 4.84 -0.52	35.36 5.14 -4.41	49.93 7.08 -8.31	47.02 6.59 -7.94	40.27 5.84 -4.94	34.96 5.49 -2.19	32.79 5.03 -1.29	29.35 3.45 -4.95	27.44 2.75 -7.21
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	27.00 1.41 -8.17	25.30 1.21 -8.54	24.07 1.10 -8.84	24.57 1.10 -9.55	24.63 1.10 -9.59	25.87 1.39 -7.08	28.92 2.23 -4.20	32.97 3.09 -2.08	31.89 3.39 -0.01	31.77 3.42 -0.11	31.32 3.43 -0.01	30.38 3.32 -0.07	28.48 3.04 -0.14	27.76 2.88 -0.67	26.91 2.83 -0.12	28.56 3.08 -0.03	32.90 3.17 -3.92	45.70 4.18 -6.99	42.71 3.83 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
MUNSVILLE_WIND_PWR 323609	21.27 1.31 -2.54	19.34 1.13 -2.66	17.89 1.02 -2.75	17.93 1.03 -2.97	17.96 1.05 -2.99	21.04 1.44 -2.20	25.92 2.11 -1.31	31.23 2.78 -0.65	31.34 2.85 0.00	30.95 2.68 -0.03	30.47 2.59 0.00	29.60 2.59 -0.02	27.67 2.33 -0.04	26.54 2.13 -0.20	26.08 2.08 -0.03	27.69 2.24 -0.01	29.25 2.22 -1.22	40.14 3.42 -2.17	37.56 3.09 -1.99	33.08 2.54 -1.05	29.56 2.10 -0.17	28.28 1.80 0.00	23.70 1.30 -1.46	20.70 1.07 -2.14
N SALMON___HYD 24042	16.89 -0.52 0.00	15.18 -0.37 0.00	13.77 -0.35 0.00	13.54 -0.39 0.00	13.53 -0.40 0.00	16.93 -0.47 0.00	21.55 -0.94 0.00	26.75 -1.06 0.00	27.01 -1.48 0.00	26.71 -1.53 0.00	26.26 -1.62 0.00	25.40 -1.59 0.00	23.86 -1.44 0.00	22.61 -1.60 0.00	22.35 -1.60 0.00	23.95 -1.50 0.00	24.24 -1.58 0.00	32.81 -1.73 0.00	30.60 -1.88 0.00	27.72 -1.77 0.00	25.57 -1.72 0.00	24.86 -1.62 0.00	19.66 -1.28 0.00	16.51 -0.98 0.00
N.E_GEN_SANDY PD 24062	28.33 1.10 -9.81	26.79 0.98 -10.26	25.63 0.89 -10.62	26.27 0.88 -11.47	26.33 0.88 -11.52	27.00 1.10 -8.51	29.00 1.46 -5.04	32.25 1.95 -2.50	30.69 2.19 0.00	30.56 2.20 -0.12	30.05 2.18 0.00	29.14 2.08 -0.07	27.40 1.95 -0.15	26.88 1.89 -0.79	25.96 1.87 -0.13	27.46 1.99 -0.02	32.50 1.99 -4.70	45.59 2.66 -8.39	42.66 2.50 -7.68	35.83 2.27 -4.07	30.06 2.10 -0.67	28.54 2.07 0.00	27.98 1.42 -5.62	26.86 1.10 -8.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.66 1.31 -7.93	24.96 1.12 -8.29	23.73 1.02 -8.58	24.21 1.02 -9.27	24.26 1.02 -9.31	25.54 1.27 -6.88	28.57 2.00 -4.07	32.61 2.78 -2.02	31.54 3.05 0.00	31.36 3.02 -0.09	30.91 3.04 0.00	29.99 2.94 -0.06	28.13 2.71 -0.12	27.38 2.54 -0.64	26.56 2.49 -0.11	28.22 2.75 -0.02	32.40 2.79 -3.80	45.09 3.77 -6.78	42.16 3.48 -6.21	35.96 3.19 -3.29	30.80 2.97 -0.54	29.20 2.73 0.00	27.32 1.84 -4.54	25.55 1.38 -6.68

NARROWS_GT1_1 24228	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT1_2 24229	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT1_3 24230	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT1_4 24231	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT1_5 24232	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT1_6 24233	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT1_7 24234	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT1_8 24235	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT2_1 24236	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT2_2 24237	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT2_3 24238	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT2_4 24239	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT2_5 24240	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT2_6 24241	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89
NARROWS_GT2_7 24242	27.17	25.43	24.18	24.66	24.73	25.98	29.10	33.22	32.15	32.02	31.60	30.66	28.73	28.00	27.15	28.81	33.19	46.12	43.10	36.74	31.45	29.78	27.93	26.09
	1.58	1.34	1.21	1.18	1.20	1.50	2.41	3.34	3.65	3.67	3.71	3.59	3.29	3.12	3.07	3.33	3.46	4.59	4.22	3.86	3.60	3.31	2.30	1.71
	-8.17	-8.54	-8.84	-9.55	-9.59	-7.08	-4.20	-2.08	-0.01	-0.11	-0.01	-0.07	-0.14	-0.67	-0.12	-0.03	-3.92	-6.99	-6.39	-3.39	-0.56	0.00	-4.69	-6.89

NARROWS_GT2_8 24243	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.63 1.31 -8.91	25.99 1.13 -9.31	24.78 1.02 -9.64	25.38 1.05 -10.40	25.41 1.02 -10.45	26.37 1.25 -7.72	28.76 1.69 -4.57	32.46 2.39 -2.27	31.00 2.51 0.00	30.66 2.32 -0.11	30.22 2.34 0.00	29.27 2.21 -0.06	27.52 2.08 -0.14	26.95 2.03 -0.71	26.02 1.94 -0.12	27.63 2.16 -0.02	32.27 2.19 -4.26	45.44 3.28 -7.61	42.54 3.09 -6.97	35.98 2.80 -3.69	30.27 2.37 -0.61	28.86 2.38 0.00	27.73 1.70 -5.10	26.20 1.21 -7.51
NEG CAPITAL___MECHNVIL 23645	29.65 1.22 -11.01	28.12 1.06 -11.51	27.02 0.97 -11.92	27.74 0.95 -12.87	27.80 0.93 -12.93	28.13 1.18 -9.55	29.64 1.48 -5.66	32.50 1.89 -2.80	30.52 2.02 0.00	30.46 2.09 -0.13	29.88 2.01 0.00	29.04 1.97 -0.08	27.30 1.82 -0.17	26.91 1.82 -0.88	25.90 1.80 -0.15	27.33 1.86 -0.03	33.02 1.94 -5.27	46.58 2.62 -9.41	43.63 2.54 -8.62	36.32 2.27 -4.56	30.09 2.05 -0.76	28.41 1.93 0.00	28.79 1.55 -6.30	27.94 1.17 -9.28
NEG CENTRAL_HIGH_ACRES 23767	18.03 -0.40 -1.01	16.16 -0.45 -1.06	14.82 -0.40 -1.09	14.75 -0.36 -1.18	14.77 -0.35 -1.19	17.87 -0.40 -0.88	22.59 -0.43 -0.52	27.65 -0.42 -0.26	28.07 -0.43 0.00	27.71 -0.54 -0.01	27.43 -0.45 0.00	26.57 -0.43 -0.01	25.02 -0.30 -0.02	23.90 -0.39 -0.08	23.61 -0.36 -0.01	25.07 -0.38 0.00	25.81 -0.49 -0.48	34.68 -0.73 -0.86	32.72 -0.55 -0.79	29.38 -0.53 -0.42	26.75 -0.60 -0.07	25.79 -0.69 0.00	21.14 -0.38 -0.58	18.13 -0.21 -0.85
NEG CENTRAL___DRP 24199	18.59 0.09 -1.09	16.69 0.00 -1.14	15.32 0.01 -1.18	15.23 0.03 -1.27	15.25 0.04 -1.28	18.43 0.09 -0.94	23.31 0.25 -0.56	28.33 0.25 -0.28	28.75 0.26 0.00	28.45 0.20 -0.01	28.12 0.25 0.00	27.22 0.21 -0.01	25.57 0.25 -0.02	24.46 0.17 -0.09	24.16 0.19 -0.01	25.65 0.20 0.00	26.54 0.21 -0.52	35.68 0.21 -0.93	33.63 0.29 -0.85	30.21 0.26 -0.45	27.55 0.19 -0.07	26.58 0.11 0.00	21.77 0.21 -0.62	18.63 0.23 -0.92
NEG CENTRAL___INDECK 23768	19.15 0.24 -1.49	17.15 0.05 -1.56	15.82 0.09 -1.61	15.78 0.11 -1.74	15.81 0.13 -1.75	18.91 0.23 -1.29	23.69 0.43 -0.76	28.80 0.61 -0.38	29.12 0.63 0.00	28.74 0.48 -0.02	28.46 0.59 0.00	27.54 0.54 -0.01	25.93 0.61 -0.02	24.76 0.44 -0.12	24.41 0.43 -0.02	25.93 0.48 0.00	27.04 0.52 -0.71	36.44 0.62 -1.27	34.46 0.81 -1.17	30.79 0.68 -0.62	27.88 0.49 -0.10	26.74 0.26 0.00	22.19 0.40 -0.85	19.25 0.51 -1.25
NEG CENTRAL___SENECA 23627	18.82 0.17 -1.23	16.88 0.05 -1.29	15.51 0.06 -1.33	15.45 0.08 -1.44	15.48 0.10 -1.44	18.64 0.17 -1.07	23.49 0.36 -0.63	28.56 0.44 -0.31	28.98 0.48 0.00	28.62 0.37 -0.01	28.32 0.44 0.00	27.38 0.38 -0.01	25.75 0.43 -0.02	24.64 0.34 -0.10	24.29 0.31 -0.02	25.78 0.33 0.00	26.76 0.36 -0.59	36.01 0.42 -1.05	34.00 0.55 -0.96	30.47 0.47 -0.51	27.72 0.35 -0.08	26.69 0.21 0.00	21.94 0.29 -0.70	18.85 0.33 -1.04
NEG CENTRAL___STATE_STREET 24147	18.78 0.40 -0.96	16.83 0.28 -1.00	15.42 0.25 -1.04	15.31 0.26 -1.12	15.34 0.28 -1.13	18.63 0.40 -0.83	23.71 0.72 -0.49	28.94 0.89 -0.24	29.38 0.88 0.00	29.07 0.82 -0.01	28.74 0.87 0.00	27.84 0.84 -0.01	26.15 0.83 -0.01	24.99 0.70 -0.08	24.69 0.72 -0.01	26.24 0.79 0.00	27.07 0.80 -0.46	36.47 1.11 -0.82	34.30 1.07 -0.75	30.83 0.94 -0.40	28.14 0.79 -0.07	27.19 0.72 0.00	22.12 0.63 -0.55	18.87 0.58 -0.81
NEG MILLWOOD___DRP 24198	27.30 1.48 -8.40	25.64 1.31 -8.78	24.40 1.19 -9.09	24.93 1.18 -9.82	24.98 1.18 -9.86	26.11 1.43 -7.28	29.04 2.23 -4.31	33.06 3.11 -2.14	31.80 3.30 0.00	31.59 3.25 -0.10	31.19 3.32 0.00	30.26 3.21 -0.06	28.29 2.86 -0.13	27.62 2.73 -0.67	26.75 2.68 -0.11	28.42 2.95 -0.02	32.88 3.04 -4.02	46.01 4.28 -7.18	43.05 3.99 -6.57	36.57 3.60 -3.48	31.19 3.33 -0.58	29.49 3.02 0.00	27.80 2.05 -4.81	26.07 1.50 -7.08
NEG NORTH_FLCN_SEA 23793	17.10 -0.31 0.00	15.35 -0.20 0.00	13.94 -0.18 0.00	13.70 -0.22 0.00	13.72 -0.21 0.00	17.17 -0.23 0.00	21.98 -0.52 0.00	27.22 -0.59 0.00	27.55 -0.94 0.00	27.25 -0.99 0.00	26.79 -1.09 0.00	25.88 -1.11 0.00	24.29 -1.01 0.00	23.05 -1.16 0.00	22.78 -1.17 0.00	24.38 -1.07 0.00	24.65 -1.16 0.00	33.26 -1.28 0.00	31.09 -1.40 0.00	28.19 -1.30 0.00	26.03 -1.25 0.00	25.28 -1.19 0.00	19.98 -0.96 0.00	16.72 -0.77 0.00
NEG NORTH_KES_CHATEGAY 23792	16.88 -0.54 0.00	15.16 -0.39 0.00	13.77 -0.35 0.00	13.54 -0.39 0.00	13.56 -0.38 0.00	16.94 -0.45 0.00	21.71 -0.79 0.00	26.86 -0.95 0.00	27.21 -1.28 0.00	26.91 -1.33 0.00	26.45 -1.42 0.00	25.59 -1.40 0.00	23.99 -1.32 0.00	22.78 -1.43 0.00	22.52 -1.44 0.00	24.07 -1.37 0.00	24.37 -1.45 0.00	32.85 -1.69 0.00	30.70 -1.79 0.00	27.84 -1.65 0.00	25.73 -1.55 0.00	24.99 -1.48 0.00	19.75 -1.19 0.00	16.54 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	17.12 -0.30 0.00	15.36 -0.19 0.00	13.94 -0.18 0.00	13.70 -0.22 0.00	13.72 -0.21 0.00	17.17 -0.23 0.00	21.98 -0.52 0.00	27.25 -0.56 0.00	27.52 -0.97 0.00	27.22 -1.02 0.00	26.76 -1.12 0.00	25.86 -1.13 0.00	24.27 -1.04 0.00	23.00 -1.21 0.00	22.74 -1.22 0.00	24.35 -1.09 0.00	24.65 -1.16 0.00	33.33 -1.21 0.00	31.12 -1.36 0.00	28.19 -1.30 0.00	26.03 -1.25 0.00	25.26 -1.22 0.00	19.96 -0.98 0.00	16.70 -0.79 0.00
NEG NORTH___LWR_SARANAC 23913	17.12 -0.30 0.00	15.36 -0.19 0.00	13.94 -0.18 0.00	13.70 -0.22 0.00	13.72 -0.21 0.00	17.17 -0.23 0.00	21.98 -0.52 0.00	27.25 -0.56 0.00	27.52 -0.97 0.00	27.22 -1.02 0.00	26.76 -1.12 0.00	25.86 -1.13 0.00	24.27 -1.04 0.00	23.00 -1.21 0.00	22.74 -1.22 0.00	24.35 -1.09 0.00	24.65 -1.16 0.00	33.33 -1.21 0.00	31.12 -1.36 0.00	28.19 -1.30 0.00	26.03 -1.25 0.00	25.26 -1.22 0.00	19.96 -0.98 0.00	16.70 -0.79 0.00
NEG NORTH___PLATTSBURG 23628	17.12 -0.30 0.00	15.36 -0.19 0.00	13.94 -0.18 0.00	13.70 -0.22 0.00	13.72 -0.21 0.00	17.17 -0.23 0.00	21.98 -0.52 0.00	27.25 -0.56 0.00	27.52 -0.97 0.00	27.22 -1.02 0.00	26.76 -1.12 0.00	25.86 -1.13 0.00	24.27 -1.04 0.00	23.00 -1.21 0.00	22.74 -1.22 0.00	24.35 -1.09 0.00	24.65 -1.16 0.00	33.33 -1.21 0.00	31.12 -1.36 0.00	28.19 -1.30 0.00	26.03 -1.25 0.00	25.26 -1.22 0.00	19.96 -0.98 0.00	16.70 -0.79 0.00
NEG WEST_LEA_LOCKPORT 23791	18.41 -0.31 -1.31	16.42 -0.50 -1.37	15.16 -0.38 -1.42	15.14 -0.32 -1.53	15.15 -0.32 -1.54	18.15 -0.38 -1.13	22.29 -0.88 -0.67	27.00 -1.14 -0.33	27.35 -1.14 0.00	26.99 -1.27 -0.02	26.82 -1.06 0.00	25.81 -1.19 -0.01	24.44 -0.89 -0.02	23.37 -0.94 -0.10	23.04 -0.93 -0.02	24.41 -1.04 0.00	25.43 -1.01 -0.62	34.07 -1.59 -1.12	32.46 -1.04 -1.02	29.12 -0.91 -0.54	26.39 -0.98 -0.09	25.26 -1.22 0.00	21.08 -0.61 -0.75	18.52 -0.07 -1.10

NEG WEST___LANCASTR 23811	19.02 0.11 -1.50	17.01 -0.11 -1.57	15.71 -0.04 -1.63	15.70 0.01 -1.75	15.71 0.01 -1.76	18.73 0.03 -1.30	23.21 -0.07 -0.77	28.05 -0.14 -0.38	28.41 -0.09 0.00	28.09 -0.17 -0.02	27.87 0.00 0.00	26.84 -0.16 -0.01	25.33 0.00 -0.02	24.18 -0.14 -0.12	23.84 -0.14 -0.02	25.25 -0.20 0.00	26.38 -0.15 -0.72	35.38 -0.45 -1.29	33.73 0.07 -1.18	30.20 0.09 -0.62	27.36 -0.03 -0.10	26.18 -0.29 0.00	21.87 0.06 -0.86	19.08 0.33 -1.27
NEG_PENN_ALLEGHNY 23528	20.61 0.45 -2.75	18.75 0.33 -2.87	17.41 0.31 -2.97	17.46 0.32 -3.21	17.48 0.32 -3.22	20.21 0.44 -2.38	24.58 0.67 -1.41	29.34 0.83 -0.70	29.40 0.91 0.00	29.12 0.85 -0.03	28.77 0.89 0.00	27.82 0.81 -0.02	26.13 0.79 -0.04	25.13 0.70 -0.22	24.67 0.67 -0.04	26.17 0.71 -0.01	27.85 0.72 -1.31	37.82 0.93 -2.35	35.64 1.01 -2.15	31.54 0.92 -1.14	28.27 0.79 -0.19	27.16 0.69 0.00	23.10 0.59 -1.57	20.34 0.54 -2.31
NEG___GEN_MONROE 24207	18.34 -0.16 -1.08	16.42 -0.26 -1.13	15.09 -0.21 -1.17	15.01 -0.18 -1.27	15.04 -0.17 -1.27	18.20 -0.14 -0.94	22.92 -0.13 -0.56	27.94 -0.14 -0.28	28.32 -0.17 0.00	27.97 -0.28 -0.01	27.68 -0.19 0.00	26.81 -0.19 -0.01	25.27 -0.05 -0.02	24.15 -0.14 -0.09	23.81 -0.17 -0.01	25.27 -0.18 0.00	26.15 -0.18 -0.52	35.15 -0.31 -0.93	33.23 -0.10 -0.85	29.82 -0.12 -0.45	27.11 -0.25 -0.07	26.05 -0.42 0.00	21.41 -0.15 -0.62	18.49 0.09 -0.91
NEPA___ENERGY 23901	19.02 -0.21 -1.81	17.09 -0.36 -1.90	15.82 -0.27 -1.96	15.82 -0.22 -2.12	15.83 -0.24 -2.13	18.69 -0.28 -1.57	22.96 -0.47 -0.93	27.58 -0.69 -0.46	27.84 -0.65 0.00	27.50 -0.76 -0.02	27.23 -0.64 0.00	26.25 -0.76 -0.01	24.72 -0.61 -0.03	23.65 -0.70 -0.15	23.29 -0.70 -0.02	24.69 -0.76 0.00	25.93 -0.75 -0.87	34.88 -1.21 -1.55	33.19 -0.71 -1.42	29.62 -0.62 -0.75	26.78 -0.63 -0.12	25.68 -0.79 0.00	21.62 -0.36 -1.04	18.98 -0.03 -1.53
NEVERSINK___HYD 23608	25.61 0.91 -7.29	23.96 0.79 -7.62	22.75 0.73 -7.89	23.17 0.72 -8.52	23.22 0.72 -8.56	24.62 0.90 -6.32	27.71 1.46 -3.75	31.67 2.00 -1.86	30.66 2.16 0.00	30.45 2.12 -0.09	30.02 2.15 0.00	29.07 2.03 -0.05	27.24 1.82 -0.11	26.49 1.69 -0.58	25.71 1.65 -0.10	27.27 1.81 -0.02	31.16 1.86 -3.49	43.30 2.52 -6.23	40.56 2.37 -5.71	34.66 2.15 -3.02	29.83 2.05 -0.50	28.30 1.83 0.00	26.31 1.19 -4.17	24.54 0.91 -6.15
NEWTON___FALLS_HYD 23847	16.65 -0.77 0.00	14.91 -0.64 0.00	13.53 -0.59 0.00	13.33 -0.60 0.00	13.31 -0.63 0.00	16.60 -0.80 0.00	21.15 -1.35 0.00	26.22 -1.58 0.00	26.70 -1.79 0.00	26.46 -1.78 0.00	26.06 -1.81 0.00	25.32 -1.67 0.00	23.81 -1.49 0.00	22.71 -1.50 0.00	22.45 -1.51 0.00	23.87 -1.58 0.00	24.16 -1.65 0.00	32.64 -1.90 0.00	30.50 -1.98 0.00	27.57 -1.92 0.00	25.43 -1.86 0.00	24.81 -1.67 0.00	19.66 -1.28 0.00	16.60 -0.89 0.00
NIAGARA_115E_LBMP 323715	18.19 -0.56 -1.33	16.24 -0.70 -1.39	14.98 -0.58 -1.44	14.98 -0.50 -1.55	14.98 -0.52 -1.56	17.91 -0.64 -1.15	21.85 -1.33 -0.68	26.36 -1.78 -0.34	26.70 -1.79 0.00	26.36 -1.89 -0.02	26.17 -1.70 0.00	25.19 -1.81 -0.01	23.88 -1.44 -0.02	22.81 -1.50 -0.11	22.51 -1.46 -0.02	23.82 -1.63 0.00	24.87 -1.58 -0.63	33.29 -2.38 -1.13	31.76 -1.75 -1.03	28.47 -1.56 -0.55	25.82 -1.55 -0.09	24.73 -1.75 0.00	20.67 -1.03 -0.76	18.28 -0.33 -1.12
NIAGARA_115W_LBMP 323714	18.30 -0.45 -1.34	16.33 -0.62 -1.40	15.08 -0.49 -1.45	15.08 -0.42 -1.57	15.08 -0.43 -1.57	18.02 -0.54 -1.16	21.95 -1.24 -0.69	26.45 -1.70 -0.34	26.78 -1.71 0.00	26.45 -1.81 -0.02	26.29 -1.59 0.00	25.30 -1.70 -0.01	23.98 -1.34 -0.02	22.94 -1.38 -0.11	22.64 -1.34 -0.02	23.95 -1.50 0.00	24.98 -1.47 -0.64	33.34 -2.35 -1.15	31.84 -1.69 -1.05	28.54 -1.50 -0.56	25.88 -1.50 -0.09	24.76 -1.72 0.00	20.72 -0.98 -0.77	18.35 -0.26 -1.13
NIAGARA_230_LBMP 323716	18.21 -0.52 -1.31	16.25 -0.67 -1.37	14.99 -0.55 -1.42	14.97 -0.49 -1.53	14.99 -0.49 -1.54	17.93 -0.61 -1.14	22.05 -1.12 -0.67	26.67 -1.47 -0.33	27.01 -1.48 0.00	26.65 -1.61 -0.02	26.48 -1.39 0.00	25.49 -1.51 -0.01	24.11 -1.21 -0.02	23.05 -1.26 -0.11	22.73 -1.25 -0.02	24.08 -1.37 0.00	25.10 -1.34 -0.63	33.59 -2.07 -1.12	32.01 -1.49 -1.03	28.68 -1.36 -0.54	26.04 -1.34 -0.09	24.97 -1.51 0.00	20.83 -0.86 -0.75	18.28 -0.31 -1.11
NIAGARA____ 23760	18.22 -0.52 -1.32	16.27 -0.67 -1.38	15.01 -0.55 -1.43	15.00 -0.47 -1.55	15.00 -0.49 -1.55	17.94 -0.61 -1.15	21.96 -1.22 -0.68	26.53 -1.61 -0.34	26.84 -1.65 0.00	26.50 -1.75 -0.02	26.34 -1.53 0.00	25.35 -1.65 -0.01	24.01 -1.32 -0.02	22.96 -1.36 -0.11	22.63 -1.34 -0.02	23.95 -1.50 0.00	25.00 -1.45 -0.63	33.43 -2.24 -1.13	31.89 -1.62 -1.03	28.59 -1.44 -0.55	25.93 -1.45 -0.09	24.83 -1.64 0.00	20.78 -0.92 -0.76	18.29 -0.31 -1.12
NINE_MILE_1 23575	17.72 -0.33 -0.64	15.89 -0.33 -0.67	14.53 -0.28 -0.69	14.40 -0.28 -0.75	14.41 -0.28 -0.75	17.62 -0.33 -0.55	22.44 -0.38 -0.33	27.33 -0.64 -0.16	27.81 -0.68 0.00	27.54 -0.70 -0.01	27.21 -0.67 0.00	26.35 -0.65 0.00	24.73 -0.58 -0.01	23.70 -0.56 -0.05	23.44 -0.53 -0.01	24.86 -0.58 0.00	25.50 -0.62 -0.31	34.16 -0.93 -0.55	32.14 -0.84 -0.50	29.02 -0.74 -0.27	26.65 -0.68 -0.04	25.84 -0.64 0.00	20.97 -0.34 -0.37	17.76 -0.26 -0.54
NINE_MILE_2 23744	17.72 -0.33 -0.64	15.89 -0.33 -0.67	14.53 -0.28 -0.69	14.39 -0.28 -0.75	14.40 -0.28 -0.75	17.62 -0.33 -0.55	22.44 -0.38 -0.33	27.33 -0.64 -0.16	27.81 -0.68 0.00	27.54 -0.70 -0.01	27.21 -0.67 0.00	26.35 -0.65 0.00	24.73 -0.58 -0.01	23.70 -0.56 -0.05	23.44 -0.53 -0.01	24.86 -0.58 0.00	25.50 -0.62 -0.31	34.16 -0.93 -0.55	32.14 -0.84 -0.50	29.02 -0.74 -0.26	26.65 -0.68 -0.04	25.87 -0.61 0.00	20.97 -0.34 -0.37	17.76 -0.26 -0.54
NM_CAPITAL___DRP 24208	28.87 0.87 -10.59	27.37 0.76 -11.06	26.29 0.71 -11.45	26.99 0.70 -12.37	27.04 0.68 -12.43	27.44 0.87 -9.18	28.72 0.79 -5.44	31.58 1.08 -2.69	29.74 1.25 0.00	29.67 1.30 -0.13	29.16 1.28 0.00	28.31 1.24 -0.08	26.58 1.11 -0.16	26.22 1.16 -0.85	25.25 1.15 -0.14	26.64 1.17 -0.03	32.07 1.19 -5.07	45.18 1.59 -9.05	42.29 1.53 -8.28	35.26 1.39 -4.39	29.27 1.26 -0.73	27.75 1.27 0.00	28.19 1.19 -6.06	27.30 0.89 -8.92
NM_CENTRAL___DRP 24181	18.16 0.02 -0.72	16.28 -0.03 -0.76	14.89 -0.01 -0.78	14.76 -0.01 -0.85	14.78 0.00 -0.85	18.06 0.03 -0.63	23.03 0.16 -0.37	28.08 0.08 -0.18	28.58 0.09 0.00	28.30 0.06 -0.01	27.96 0.08 0.00	27.08 0.08 -0.01	25.42 0.10 -0.01	24.36 0.10 -0.06	24.06 0.10 -0.01	25.53 0.08 0.00	26.21 0.05 -0.35	35.16 0.00 -0.62	33.11 0.07 -0.57	29.82 0.03 -0.30	27.36 0.03 -0.05	26.50 0.03 0.00	21.46 0.11 -0.41	18.20 0.11 -0.61
NM_FRONTIER___DRP 24179	18.30 -0.45 -1.34	16.33 -0.62 -1.40	15.08 -0.49 -1.45	15.08 -0.42 -1.57	15.08 -0.43 -1.57	18.02 -0.54 -1.16	21.95 -1.24 -0.69	26.45 -1.70 -0.34	26.78 -1.71 0.00	26.45 -1.81 -0.02	26.29 -1.59 0.00	25.30 -1.70 -0.01	23.98 -1.34 -0.02	22.94 -1.38 -0.11	22.64 -1.34 -0.02	23.95 -1.50 0.00	24.98 -1.47 -0.64	33.34 -2.35 -1.15	31.84 -1.69 -1.05	28.54 -1.50 -0.56	25.88 -1.50 -0.09	24.76 -1.72 0.00	20.72 -0.98 -0.77	18.35 -0.26 -1.13

NM_ST_REGIS___HYD 24053	16.56 -0.85 0.00	14.87 -0.68 0.00	13.49 -0.64 0.00	13.26 -0.67 0.00	13.22 -0.71 0.00	16.46 -0.94 0.00	20.70 -1.80 0.00	25.67 -2.14 0.00	25.98 -2.51 0.00	25.73 -2.51 0.00	25.28 -2.59 0.00	24.54 -2.46 0.00	23.13 -2.18 0.00	21.98 -2.23 0.00	21.73 -2.23 0.00	23.21 -2.24 0.00	23.52 -2.30 0.00	31.74 -2.80 0.00	29.62 -2.86 0.00	26.81 -2.68 0.00	24.75 -2.54 0.00	24.15 -2.33 0.00	19.20 -1.74 0.00	16.28 -1.21 0.00
NORTHPORT___1 23551	27.03 1.44 -8.17	25.21 1.12 -8.53	23.87 0.90 -8.84	24.39 0.92 -9.54	24.48 0.96 -9.59	25.87 1.39 -7.08	29.69 2.68 -4.51	33.74 3.67 -2.27	32.62 3.90 -0.22	32.54 3.92 -0.38	32.04 3.85 -0.32	31.15 3.75 -0.41	29.33 3.49 -0.53	28.59 3.29 -1.09	27.78 3.26 -0.57	29.41 3.54 -0.43	33.77 3.64 -4.32	47.43 4.84 -8.05	44.61 4.48 -7.65	38.11 3.98 -4.64	32.95 3.79 -1.88	30.98 3.47 -1.04	28.27 2.43 -4.90	26.54 1.91 -7.15
NORTHPORT___2 23552	27.03 1.44 -8.17	25.21 1.12 -8.53	23.87 0.90 -8.84	24.39 0.92 -9.54	24.48 0.96 -9.59	25.87 1.39 -7.08	29.69 2.68 -4.51	33.74 3.67 -2.27	32.62 3.90 -0.22	32.54 3.92 -0.38	32.04 3.85 -0.32	31.15 3.75 -0.41	29.33 3.49 -0.53	28.59 3.29 -1.09	27.78 3.26 -0.57	29.41 3.54 -0.43	33.77 3.64 -4.32	47.43 4.84 -8.05	44.61 4.48 -7.65	38.11 3.98 -4.64	32.95 3.79 -1.88	30.98 3.47 -1.04	28.27 2.43 -4.90	26.54 1.91 -7.15
NORTHPORT___3 23553	27.13 1.55 -8.17	25.30 1.21 -8.54	23.97 1.00 -8.84	24.47 1.00 -9.54	24.57 1.05 -9.59	25.95 1.48 -7.08	29.84 2.81 -4.53	33.90 3.81 -2.28	32.80 4.07 -0.24	32.70 4.07 -0.39	32.25 4.04 -0.34	31.33 3.91 -0.43	29.46 3.59 -0.56	28.74 3.41 -1.12	27.93 3.38 -0.60	29.56 3.67 -0.45	33.90 3.74 -4.34	47.70 5.04 -8.12	44.88 4.68 -7.72	38.42 4.22 -4.72	33.20 3.96 -1.96	31.23 3.65 -1.10	28.43 2.58 -4.91	26.64 1.99 -7.16
NORTHPORT___4 23650	27.13 1.55 -8.17	25.30 1.21 -8.54	23.97 1.00 -8.84	24.47 1.00 -9.54	24.57 1.05 -9.59	25.95 1.48 -7.08	29.84 2.81 -4.53	33.90 3.81 -2.28	32.80 4.07 -0.24	32.70 4.07 -0.39	32.25 4.04 -0.34	31.33 3.91 -0.43	29.46 3.59 -0.56	28.74 3.41 -1.12	27.93 3.38 -0.60	29.56 3.67 -0.45	33.90 3.74 -4.34	47.70 5.04 -8.12	44.88 4.68 -7.72	38.42 4.22 -4.72	33.20 3.96 -1.96	31.23 3.65 -1.10	28.43 2.58 -4.91	26.64 1.99 -7.16
NORTHPORT___IC 23718	27.03 1.44 -8.17	25.21 1.12 -8.53	23.87 0.90 -8.84	24.39 0.92 -9.54	24.48 0.96 -9.59	25.87 1.39 -7.08	29.69 2.68 -4.51	33.74 3.67 -2.27	32.62 3.90 -0.22	32.54 3.92 -0.38	32.04 3.85 -0.32	31.15 3.75 -0.41	29.33 3.49 -0.53	28.59 3.29 -1.09	27.78 3.26 -0.57	29.41 3.54 -0.43	33.77 3.64 -4.32	47.43 4.84 -8.05	44.61 4.48 -7.65	38.11 3.98 -4.64	32.95 3.79 -1.88	30.98 3.47 -1.04	28.27 2.43 -4.90	26.54 1.91 -7.15
NPX_GEN_1385_PROXY 323591	27.03 1.44 -8.17	25.21 1.12 -8.53	23.87 0.90 -8.84	24.39 0.92 -9.54	24.48 0.96 -9.59	25.87 1.39 -7.08	29.55 2.54 -4.51	33.55 3.48 -2.27	32.39 3.68 -0.22	32.31 3.70 -0.38	31.54 3.34 -0.32	30.80 3.40 -0.41	29.15 3.31 -0.53	28.44 3.15 -1.09	27.62 3.09 -0.57	29.26 3.38 -0.43	33.43 3.30 -4.32	46.70 4.11 -8.05	43.99 3.86 -7.65	37.46 3.33 -4.64	32.52 3.36 -1.88	30.40 2.89 -1.04	27.91 2.07 -4.90	26.42 1.78 -7.15
NPX_GEN_CSC 323557	26.79 1.20 -8.17	24.97 0.89 -8.54	23.64 0.68 -8.84	24.17 0.70 -9.54	24.26 0.74 -9.59	25.62 1.15 -7.08	29.52 2.43 -4.59	33.54 3.42 -2.31	32.38 3.62 -0.27	32.35 3.67 -0.44	31.89 3.62 -0.39	30.99 3.51 -0.49	29.17 3.24 -0.63	28.47 3.07 -1.19	27.68 3.04 -0.67	29.30 3.33 -0.52	33.76 3.54 -4.41	47.57 4.73 -8.29	44.80 4.38 -7.93	38.28 3.86 -4.92	33.17 3.71 -2.17	31.11 3.36 -1.27	28.15 2.26 -4.95	26.44 1.75 -7.21
NSINS_S_GLNS_FALLS 23858	29.75 1.38 -10.96	28.23 1.23 -11.45	27.10 1.12 -11.86	27.83 1.10 -12.80	27.90 1.10 -12.86	28.22 1.32 -9.50	29.86 1.73 -5.63	32.71 2.11 -2.79	30.66 2.16 0.00	30.60 2.23 -0.13	29.99 2.12 0.00	29.15 2.08 -0.08	27.39 1.92 -0.17	27.00 1.91 -0.88	26.00 1.89 -0.15	27.43 1.96 -0.03	33.10 2.04 -5.24	46.60 2.70 -9.37	43.68 2.63 -8.57	36.39 2.36 -4.54	30.14 2.10 -0.75	28.46 1.99 0.00	28.85 1.63 -6.27	27.98 1.26 -9.23
NUCOR_STEEL___DRP 24197	18.78 0.44 -0.93	16.83 0.31 -0.97	15.42 0.28 -1.01	15.31 0.29 -1.09	15.33 0.31 -1.09	18.62 0.42 -0.81	23.72 0.74 -0.48	28.96 0.92 -0.24	29.38 0.88 0.00	29.07 0.82 -0.01	28.74 0.87 0.00	27.86 0.86 -0.01	26.15 0.83 -0.01	24.98 0.70 -0.07	24.69 0.72 -0.01	26.26 0.81 0.00	27.06 0.80 -0.45	36.44 1.11 -0.80	34.28 1.07 -0.73	30.82 0.94 -0.39	28.17 0.82 -0.06	27.22 0.74 0.00	22.14 0.67 -0.53	18.88 0.61 -0.79
NYISO_LBMP_REFERENCE 24008	17.42 0.00 0.00	15.55 0.00 0.00	14.12 0.00 0.00	13.93 0.00 0.00	13.93 0.00 0.00	17.40 0.00 0.00	22.50 0.00 0.00	27.81 0.00 0.00	28.49 0.00 0.00	28.24 0.00 0.00	27.87 0.00 0.00	26.99 0.00 0.00	25.30 0.00 0.00	24.21 0.00 0.00	23.96 0.00 0.00	25.45 0.00 0.00	25.81 0.00 0.00	34.54 0.00 0.00	32.48 0.00 0.00	29.49 0.00 0.00	27.29 0.00 0.00	26.48 0.00 0.00	20.94 0.00 0.00	17.49 0.00 0.00
NYPA_BRENTWD___GT 24164	27.17 1.58 -8.17	25.33 1.24 -8.54	23.97 1.00 -8.84	24.49 1.02 -9.54	24.58 1.06 -9.59	26.01 1.53 -7.08	30.13 2.92 -4.71	34.20 4.01 -2.38	33.10 4.25 -0.36	33.05 4.26 -0.55	32.60 4.21 -0.51	31.71 4.10 -0.62	29.88 3.79 -0.78	29.14 3.58 -1.35	28.35 3.55 -0.85	29.99 3.87 -0.67	34.38 4.00 -4.56	48.59 5.35 -8.69	45.85 4.97 -8.40	39.31 4.42 -5.40	34.16 4.20 -2.67	31.98 3.84 -1.67	28.66 2.68 -5.03	26.89 2.10 -7.31
NYPA_GOWANUS___GT5 24156	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
NYPA_GOWANUS___GT6 24157	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89
NYPA_HARLEM__RVR__GT1 24160	27.20 1.60 -8.18	25.46 1.37 -8.54	24.20 1.23 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.53 3.05 -0.03	32.84 3.12 -3.91	45.59 4.07 -6.98	42.60 3.73 -6.38	36.29 3.42 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.09 1.71 -6.89

NYPA_HARLEM__RVR__GT2 24161	27.20 1.60 -8.18	25.46 1.37 -8.54	24.20 1.23 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.53 3.05 -0.03	32.84 3.12 -3.91	45.59 4.07 -6.98	42.60 3.73 -6.38	36.29 3.42 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.09 1.71 -6.89
NYPA_KENT____GT 24152	27.14 1.55 -8.17	25.40 1.31 -8.54	24.15 1.19 -8.84	24.64 1.17 -9.55	24.71 1.18 -9.59	25.96 1.48 -7.08	29.06 2.36 -4.20	33.17 3.28 -2.08	32.09 3.59 -0.01	31.97 3.62 -0.11	31.54 3.65 -0.01	30.60 3.54 -0.07	28.68 3.24 -0.14	27.95 3.07 -0.67	27.10 3.02 -0.12	28.77 3.28 -0.03	33.14 3.41 -3.92	46.05 4.52 -6.99	43.00 4.13 -6.39	36.65 3.78 -3.39	31.39 3.55 -0.56	29.70 3.23 0.00	27.87 2.24 -4.69	26.05 1.68 -6.89
NYPA_POUCH1____GT 24155	27.10 1.51 -8.17	25.36 1.28 -8.54	24.11 1.14 -8.84	24.60 1.13 -9.55	24.67 1.14 -9.59	25.91 1.43 -7.08	28.99 2.30 -4.20	33.11 3.22 -2.08	32.03 3.53 -0.01	31.91 3.56 -0.11	31.49 3.60 -0.01	30.55 3.48 -0.07	28.63 3.19 -0.14	27.90 3.03 -0.67	27.05 2.97 -0.12	28.71 3.23 -0.03	33.08 3.35 -3.92	46.01 4.49 -6.99	43.00 4.13 -6.39	36.62 3.75 -3.39	31.37 3.52 -0.56	29.68 3.20 0.00	27.84 2.22 -4.69	26.02 1.64 -6.89
NYPA_VERNON____GT2 24162	27.10 1.51 -8.17	25.38 1.29 -8.54	24.14 1.17 -8.84	24.63 1.16 -9.55	24.70 1.17 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	33.14 3.25 -2.08	32.06 3.56 -0.01	31.94 3.59 -0.11	31.49 3.60 -0.01	30.55 3.48 -0.07	28.63 3.19 -0.14	27.90 3.03 -0.67	27.05 2.97 -0.12	28.71 3.23 -0.03	33.06 3.33 -3.92	45.95 4.42 -6.99	42.93 4.06 -6.39	36.56 3.69 -3.39	31.31 3.47 -0.56	29.62 3.15 0.00	27.83 2.20 -4.69	26.02 1.64 -6.89
NYPA_VERNON____GT3 24163	27.10 1.51 -8.17	25.38 1.29 -8.54	24.14 1.17 -8.84	24.63 1.16 -9.55	24.70 1.17 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	33.14 3.25 -2.08	32.06 3.56 -0.01	31.94 3.59 -0.11	31.49 3.60 -0.01	30.55 3.48 -0.07	28.63 3.19 -0.14	27.90 3.03 -0.67	27.05 2.97 -0.12	28.71 3.23 -0.03	33.06 3.33 -3.92	45.95 4.42 -6.99	42.93 4.06 -6.39	36.56 3.69 -3.39	31.31 3.47 -0.56	29.62 3.15 0.00	27.83 2.20 -4.69	26.02 1.64 -6.89
NYPA__ASTORIA_CC1 323568	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.69	26.02 1.64 -6.89
NYPA__ASTORIA_CC2 323569	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.69	26.02 1.64 -6.89
NYPA__HOLTSVILL 23794	26.99 1.41 -8.17	25.16 1.07 -8.54	23.83 0.86 -8.84	24.35 0.88 -9.54	24.44 0.92 -9.59	25.83 1.36 -7.08	29.75 2.68 -4.58	33.81 3.70 -2.31	32.69 3.93 -0.27	32.63 3.95 -0.43	32.19 3.93 -0.38	31.28 3.81 -0.48	29.44 3.52 -0.62	28.70 3.32 -1.18	27.90 3.28 -0.66	29.55 3.59 -0.51	33.95 3.74 -4.40	47.82 5.01 -8.27	44.99 4.61 -7.90	38.51 4.13 -4.89	33.36 3.93 -2.14	31.30 3.57 -1.25	28.35 2.47 -4.94	26.61 1.92 -7.20
NYPA____HELLGATE_GT1 24158	27.20 1.60 -8.18	25.46 1.37 -8.54	24.20 1.23 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.53 3.05 -0.03	32.84 3.12 -3.91	45.59 4.07 -6.98	42.60 3.73 -6.38	36.29 3.42 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.09 1.71 -6.89
NYPA____HELLGATE_GT2 24159	27.20 1.60 -8.18	25.46 1.37 -8.54	24.20 1.23 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	32.88 3.00 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.35 3.29 -0.07	28.45 3.01 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.53 3.05 -0.03	32.84 3.12 -3.91	45.59 4.07 -6.98	42.60 3.73 -6.38	36.29 3.42 -3.38	31.08 3.25 -0.55	29.47 2.99 0.00	27.89 2.26 -4.69	26.09 1.71 -6.89
NYS_BARGE__HYD 23848	18.40 -0.31 -1.30	16.43 -0.48 -1.36	15.16 -0.37 -1.41	15.14 -0.31 -1.52	15.15 -0.31 -1.53	18.14 -0.38 -1.13	22.29 -0.88 -0.67	27.00 -1.14 -0.33	27.32 -1.17 0.00	26.98 -1.27 -0.02	26.82 -1.06 0.00	25.84 -1.16 -0.01	24.46 -0.86 -0.02	23.37 -0.94 -0.10	23.04 -0.93 -0.02	24.41 -1.04 0.00	25.43 -1.01 -0.62	34.06 -1.59 -1.11	32.45 -1.04 -1.01	29.11 -0.91 -0.54	26.42 -0.96 -0.09	25.28 -1.19 0.00	21.07 -0.61 -0.74	18.53 -0.05 -1.10
O.H_GEN_BRUCE 24063	18.42 -0.45 -1.46	16.48 -0.59 -1.52	15.22 -0.48 -1.57	15.21 -0.42 -1.70	15.21 -0.43 -1.71	18.12 -0.54 -1.26	22.30 -0.94 -0.75	26.93 -1.25 -0.37	27.24 -1.25 0.00	26.90 -1.35 -0.02	26.68 -1.20 0.00	25.64 -1.32 0.03	24.11 -1.06 0.13	23.21 -1.11 -0.12	22.88 -1.10 -0.02	24.15 -1.22 0.08	25.32 -1.19 -0.70	33.95 -1.83 -1.24	32.32 -1.30 -1.14	28.94 -1.15 -0.60	26.24 -1.14 -0.10	25.15 -1.32 0.00	21.06 -0.71 -0.83	18.45 -0.26 -1.23
OAK_ORCHARD__HYD 24046	18.28 -0.21 -1.07	16.34 -0.33 -1.12	15.02 -0.27 -1.16	14.94 -0.24 -1.25	14.97 -0.22 -1.26	18.08 -0.24 -0.93	22.78 -0.27 -0.55	27.80 -0.28 -0.27	28.21 -0.28 0.00	27.83 -0.42 -0.01	27.57 -0.31 0.00	26.70 -0.30 -0.01	25.14 -0.18 -0.02	24.03 -0.27 -0.09	23.71 -0.26 -0.01	25.20 -0.25 0.00	26.07 -0.26 -0.51	35.04 -0.41 -0.92	33.09 -0.23 -0.84	29.70 -0.24 -0.44	27.03 -0.33 -0.07	26.03 -0.45 0.00	21.41 -0.15 -0.61	18.43 0.04 -0.90
OCC_CHEM__DRP 24175	18.32 -0.43 -1.34	16.36 -0.59 -1.40	15.11 -0.47 -1.45	15.09 -0.40 -1.57	15.10 -0.40 -1.57	18.05 -0.51 -1.16	22.02 -1.17 -0.69	26.56 -1.58 -0.34	26.87 -1.62 0.00	26.53 -1.72 -0.02	26.40 -1.48 0.00	25.38 -1.62 -0.01	24.06 -1.26 -0.02	23.01 -1.31 -0.11	22.71 -1.27 -0.02	24.03 -1.42 0.00	25.06 -1.39 -0.64	33.48 -2.21 -1.15	31.94 -1.59 -1.05	28.66 -1.39 -0.56	25.96 -1.42 -0.09	24.86 -1.62 0.00	20.81 -0.90 -0.77	18.39 -0.23 -1.13
OLIN_CORP_DRP 24177	18.23 -0.52 -1.34	16.28 -0.67 -1.40	15.04 -0.54 -1.45	15.02 -0.47 -1.57	15.03 -0.47 -1.57	17.97 -0.59 -1.16	21.95 -1.24 -0.68	26.51 -1.64 -0.34	26.84 -1.65 0.00	26.48 -1.78 -0.02	26.31 -1.56 0.00	25.33 -1.67 -0.01	23.98 -1.34 -0.02	22.94 -1.38 -0.11	22.63 -1.34 -0.02	23.95 -1.50 0.00	24.98 -1.47 -0.64	33.44 -2.24 -1.14	31.90 -1.62 -1.04	28.60 -1.44 -0.55	25.93 -1.45 -0.09	24.83 -1.64 0.00	20.76 -0.94 -0.76	18.32 -0.30 -1.13

OLIN_CORP_DSASP 323712	18.32 -0.43 -1.34	16.36 -0.59 -1.40	15.11 -0.47 -1.45	15.09 -0.40 -1.57	15.10 -0.40 -1.57	18.05 -0.51 -1.16	22.02 -1.17 -0.69	26.56 -1.58 -0.34	26.87 -1.62 0.00	26.53 -1.72 -0.02	26.40 -1.48 0.00	25.38 -1.62 -0.01	24.06 -1.26 -0.02	23.01 -1.31 -0.11	22.71 -1.27 -0.02	24.03 -1.42 0.00	25.06 -1.39 -0.64	33.48 -2.21 -1.15	31.94 -1.59 -1.05	28.66 -1.39 -0.56	25.96 -1.42 -0.09	24.86 -1.62 0.00	20.81 -0.90 -0.77	18.39 -0.23 -1.13
ONEIDA_HERK_LFGE 323681	17.59 0.17 0.00	15.71 0.16 0.00	14.25 0.13 0.00	14.05 0.13 0.00	14.06 0.13 0.00	17.61 0.21 0.00	22.79 0.29 0.00	28.25 0.44 0.00	28.92 0.43 0.00	28.66 0.42 0.00	28.29 0.42 0.00	27.45 0.46 0.00	25.71 0.40 0.00	24.59 0.39 0.00	24.34 0.38 0.00	25.85 0.41 0.00	26.20 0.39 0.00	35.27 0.73 0.00	33.07 0.59 0.00	29.93 0.44 0.00	27.61 0.33 0.00	26.77 0.29 0.00	21.15 0.21 0.00	17.68 0.19 0.00
ONONDAGA_REF_OCCRA 23987	18.39 0.11 -0.86	16.50 0.05 -0.90	15.10 0.04 -0.94	14.99 0.06 -1.01	15.00 0.06 -1.02	18.25 0.11 -0.75	23.21 0.27 -0.44	28.28 0.25 -0.22	28.75 0.26 0.00	28.47 0.22 -0.01	28.12 0.25 0.00	27.24 0.24 -0.01	25.57 0.25 -0.01	24.49 0.22 -0.07	24.18 0.22 -0.01	25.65 0.20 0.00	26.43 0.21 -0.41	35.52 0.24 -0.74	33.42 0.26 -0.68	30.08 0.23 -0.36	27.54 0.19 -0.06	26.64 0.16 0.00	21.65 0.21 -0.49	18.41 0.19 -0.73
ONONDAGA___COGEN 23986	18.28 0.03 -0.83	16.40 -0.02 -0.87	15.01 -0.01 -0.90	14.90 0.00 -0.97	14.91 0.00 -0.98	18.15 0.03 -0.72	23.08 0.16 -0.43	28.08 0.06 -0.21	28.55 0.06 0.00	28.28 0.03 -0.01	27.93 0.06 0.00	27.05 0.05 -0.01	25.39 0.08 -0.01	24.32 0.05 -0.07	24.04 0.07 -0.01	25.50 0.05 0.00	26.24 0.03 -0.40	35.22 -0.03 -0.71	33.13 0.00 -0.65	29.84 0.00 -0.34	27.34 0.00 -0.06	26.48 0.00 0.00	21.52 0.11 -0.48	18.31 0.12 -0.70
ONTARIO___LFGE 23819	18.82 0.17 -1.23	16.88 0.05 -1.29	15.51 0.06 -1.33	15.45 0.08 -1.44	15.48 0.10 -1.44	18.64 0.17 -1.07	23.49 0.36 -0.63	28.56 0.44 -0.31	28.98 0.48 0.00	28.62 0.37 -0.01	28.32 0.44 0.00	27.38 0.38 -0.01	25.75 0.43 -0.02	24.64 0.34 -0.10	24.29 0.31 -0.02	25.78 0.33 0.00	26.76 0.36 -0.59	36.01 0.42 -1.05	34.00 0.55 -0.96	30.47 0.47 -0.51	27.72 0.35 -0.08	26.69 0.21 0.00	21.94 0.29 -0.70	18.85 0.33 -1.04
ORANGEVILLE_WT_PWR 323706	18.99 0.00 -1.58	17.01 -0.19 -1.65	15.72 -0.11 -1.71	15.70 -0.07 -1.84	15.72 -0.07 -1.85	18.71 -0.05 -1.37	23.08 -0.22 -0.81	27.90 -0.31 -0.40	28.21 -0.28 0.00	27.86 -0.40 -0.02	27.65 -0.22 0.00	26.65 -0.35 -0.01	25.15 -0.18 -0.02	24.04 -0.29 -0.13	23.72 -0.26 -0.02	25.12 -0.33 0.00	26.29 -0.28 -0.76	35.27 -0.62 -1.35	33.56 -0.16 -1.24	30.00 -0.15 -0.65	27.15 -0.25 -0.11	26.00 -0.48 0.00	21.72 -0.12 -0.90	19.01 0.19 -1.33
OSWEGATCHIE___HYD 24044	16.65 -0.77 0.00	14.91 -0.64 0.00	13.53 -0.59 0.00	13.33 -0.60 0.00	13.31 -0.63 0.00	16.60 -0.80 0.00	21.15 -1.35 0.00	26.22 -1.58 0.00	26.70 -1.79 0.00	26.46 -1.78 0.00	26.06 -1.81 0.00	25.32 -1.67 0.00	23.81 -1.49 0.00	22.71 -1.50 0.00	22.45 -1.51 0.00	23.87 -1.58 0.00	24.16 -1.65 0.00	32.64 -1.90 0.00	30.50 -1.98 0.00	27.57 -1.92 0.00	25.43 -1.86 0.00	24.81 -1.67 0.00	19.66 -1.28 0.00	16.60 -0.89 0.00
OSWEGO___5 23606	17.90 -0.21 -0.69	16.04 -0.23 -0.72	14.67 -0.20 -0.75	14.54 -0.19 -0.81	14.56 -0.18 -0.81	17.79 -0.21 -0.60	22.63 -0.22 -0.35	27.57 -0.42 -0.18	28.03 -0.46 0.00	27.77 -0.48 -0.01	27.43 -0.45 0.00	26.56 -0.43 0.00	24.94 -0.38 -0.01	23.90 -0.36 -0.06	23.63 -0.34 -0.01	25.04 -0.41 0.00	25.73 -0.41 -0.33	34.51 -0.62 -0.59	32.47 -0.55 -0.54	29.28 -0.50 -0.29	26.87 -0.46 -0.05	26.05 -0.42 0.00	21.13 -0.21 -0.40	17.91 -0.16 -0.58
OSWEGO___6 23613	17.90 -0.21 -0.69	16.04 -0.23 -0.72	14.67 -0.20 -0.75	14.54 -0.19 -0.81	14.56 -0.18 -0.81	17.79 -0.21 -0.60	22.63 -0.22 -0.35	27.57 -0.42 -0.18	28.03 -0.46 0.00	27.77 -0.48 -0.01	27.43 -0.45 0.00	26.56 -0.43 0.00	24.94 -0.38 -0.01	23.90 -0.36 -0.06	23.63 -0.34 -0.01	25.04 -0.41 0.00	25.73 -0.41 -0.33	34.51 -0.62 -0.59	32.47 -0.55 -0.54	29.28 -0.50 -0.29	26.87 -0.46 -0.05	26.05 -0.42 0.00	21.13 -0.21 -0.40	17.91 -0.16 -0.58
OUTOKUMPU-AB___DRP 24206	18.70 -0.07 -1.36	16.70 -0.26 -1.42	15.42 -0.17 -1.47	15.40 -0.11 -1.58	15.41 -0.11 -1.59	18.45 -0.12 -1.17	22.68 -0.52 -0.70	27.46 -0.69 -0.35	27.81 -0.68 0.00	27.47 -0.79 -0.02	27.32 -0.56 0.00	26.30 -0.70 -0.01	24.89 -0.43 -0.02	23.78 -0.53 -0.11	23.47 -0.50 -0.02	24.84 -0.61 0.00	25.92 -0.54 -0.65	34.67 -1.04 -1.16	33.06 -0.49 -1.06	29.64 -0.41 -0.56	26.86 -0.52 -0.09	25.68 -0.79 0.00	21.42 -0.29 -0.78	18.80 0.17 -1.14
OXBOW___ 24026	18.56 -0.21 -1.35	16.55 -0.40 -1.41	15.29 -0.30 -1.46	15.28 -0.22 -1.58	15.28 -0.24 -1.58	18.29 -0.28 -1.17	22.40 -0.79 -0.69	27.07 -1.08 -0.34	27.41 -1.08 0.00	27.10 -1.16 -0.02	26.96 -0.92 0.00	25.92 -1.08 -0.01	24.57 -0.76 -0.02	23.47 -0.85 -0.11	23.16 -0.81 -0.02	24.51 -0.94 0.00	25.58 -0.88 -0.65	34.18 -1.52 -1.15	32.63 -0.91 -1.06	29.25 -0.79 -0.56	26.50 -0.87 -0.09	25.34 -1.14 0.00	21.17 -0.54 -0.77	18.64 0.02 -1.14
OXY_CHEM_DSASP 323612	18.32 -0.43 -1.34	16.36 -0.59 -1.40	15.11 -0.47 -1.45	15.09 -0.40 -1.57	15.10 -0.40 -1.57	18.05 -0.51 -1.16	22.02 -1.17 -0.69	26.56 -1.58 -0.34	26.87 -1.62 0.00	26.53 -1.72 -0.02	26.40 -1.48 0.00	25.38 -1.62 -0.01	24.06 -1.26 -0.02	23.01 -1.31 -0.11	22.71 -1.27 -0.02	24.03 -1.42 0.00	25.06 -1.39 -0.64	33.48 -2.21 -1.15	31.94 -1.59 -1.05	28.66 -1.39 -0.56	25.96 -1.42 -0.09	24.86 -1.62 0.00	20.81 -0.90 -0.77	18.39 -0.23 -1.13
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.32 -0.43 -1.34	16.36 -0.59 -1.40	15.11 -0.47 -1.45	15.09 -0.40 -1.57	15.10 -0.40 -1.57	18.05 -0.51 -1.16	22.02 -1.17 -0.69	26.56 -1.58 -0.34	26.87 -1.62 0.00	26.53 -1.72 -0.02	26.40 -1.48 0.00	25.38 -1.62 -0.01	24.06 -1.26 -0.02	23.01 -1.31 -0.11	22.71 -1.27 -0.02	24.03 -1.42 0.00	25.06 -1.39 -0.64	33.48 -2.21 -1.15	31.94 -1.59 -1.05	28.66 -1.39 -0.56	25.96 -1.42 -0.09	24.86 -1.62 0.00	20.81 -0.90 -0.77	18.39 -0.23 -1.13
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	27.16 1.57 -8.18	25.41 1.32 -8.54	24.17 1.20 -8.84	24.64 1.17 -9.55	24.71 1.18 -9.59	25.91 1.43 -7.08	28.99 2.30 -4.20	32.91 3.03 -2.07	31.82 3.33 0.00	31.70 3.36 -0.11	31.28 3.40 -0.01	30.32 3.26 -0.07	28.42 2.98 -0.13	27.70 2.83 -0.66	26.88 2.80 -0.12	28.53 3.05 -0.03	32.87 3.15 -3.91	45.66 4.14 -6.98	42.66 3.80 -6.38	36.35 3.48 -3.38	31.11 3.27 -0.55	29.49 3.02 0.00	27.82 2.20 -4.69	26.04 1.66 -6.89
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.20 1.60 -8.18	25.46 1.37 -8.54	24.20 1.23 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.96 1.48 -7.08	29.06 2.36 -4.20	32.99 3.11 -2.07	31.91 3.42 0.00	31.79 3.44 -0.11	31.37 3.48 -0.01	30.43 3.37 -0.07	28.52 3.09 -0.13	27.80 2.93 -0.66	26.95 2.87 -0.12	28.60 3.13 -0.03	32.95 3.23 -3.91	45.84 4.32 -6.98	42.83 3.96 -6.38	36.46 3.60 -3.38	31.22 3.38 -0.55	29.57 3.10 0.00	27.91 2.28 -4.69	26.09 1.71 -6.89

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.98 0.11 -1.46	16.95 -0.12 -1.52	15.66 -0.04 -1.57	15.64 0.01 -1.70	15.66 0.01 -1.71	18.69 0.03 -1.26	23.14 -0.11 -0.75	28.04 -0.14 -0.37	28.38 -0.11 0.00	28.06 -0.20 -0.02	27.87 0.00 0.00	26.84 -0.16 -0.01	25.35 0.03 -0.02	24.20 -0.12 -0.12	23.88 -0.10 -0.02	25.27 -0.18 0.00	26.41 -0.10 -0.70	35.38 -0.41 -1.25	33.72 0.10 -1.14	30.21 0.12 -0.60	27.39 0.00 -0.10	26.16 -0.32 0.00	21.84 0.06 -0.84	19.06 0.35 -1.23
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.30 1.48 -8.40	25.64 1.31 -8.78	24.40 1.19 -9.09	24.93 1.18 -9.82	24.98 1.18 -9.86	26.11 1.43 -7.28	29.04 2.23 -4.31	33.06 3.11 -2.14	31.80 3.30 0.00	31.59 3.25 -0.10	31.19 3.32 0.00	30.26 3.21 -0.06	28.29 2.86 -0.13	27.62 2.73 -0.67	26.75 2.68 -0.11	28.42 2.95 -0.02	32.88 3.04 -4.02	46.01 4.28 -7.18	43.05 3.99 -6.57	36.57 3.60 -3.48	31.19 3.33 -0.58	29.49 3.02 0.00	27.80 2.05 -4.81	26.07 1.50 -7.08
PEEKSKILL____ 23653	26.79 1.27 -8.11	25.11 1.09 -8.47	23.90 1.00 -8.77	24.38 0.99 -9.47	24.45 1.00 -9.52	25.66 1.24 -7.03	28.64 1.98 -4.16	32.62 2.75 -2.06	31.48 2.99 0.00	31.36 3.02 -0.10	30.91 3.04 0.00	29.99 2.94 -0.06	28.11 2.68 -0.12	27.37 2.52 -0.65	26.56 2.49 -0.11	28.19 2.72 -0.02	32.48 2.79 -3.88	45.20 3.73 -6.93	42.26 3.44 -6.34	36.01 3.16 -3.36	30.79 2.95 -0.56	29.18 2.70 0.00	27.38 1.80 -4.64	25.66 1.35 -6.83
PGE MADISON____WINDPWR 24146	21.27 1.31 -2.54	19.34 1.13 -2.66	17.89 1.02 -2.75	17.93 1.03 -2.97	17.96 1.05 -2.99	21.04 1.44 -2.20	25.92 2.11 -1.31	31.23 2.78 -0.65	31.34 2.85 0.00	30.95 2.68 -0.03	30.47 2.59 0.00	29.60 2.59 -0.02	27.67 2.33 -0.04	26.54 2.13 -0.20	26.08 2.08 -0.03	27.69 2.24 -0.01	29.25 2.22 -1.22	40.14 3.42 -2.17	37.56 3.09 -1.99	33.08 2.54 -1.05	29.56 2.10 -0.17	28.28 1.80 0.00	23.70 1.30 -1.46	20.70 1.07 -2.14
PIERCEFIELD____HYD 23852	16.46 -0.96 0.00	14.79 -0.76 0.00	13.42 -0.71 0.00	13.19 -0.74 0.00	13.14 -0.79 0.00	16.32 -1.08 0.00	20.43 -2.07 0.00	25.33 -2.47 0.00	25.67 -2.82 0.00	25.44 -2.80 0.00	25.03 -2.84 0.00	24.29 -2.70 0.00	22.92 -2.38 0.00	21.81 -2.40 0.00	21.56 -2.40 0.00	23.03 -2.42 0.00	23.31 -2.50 0.00	31.47 -3.07 0.00	29.36 -3.12 0.00	26.54 -2.95 0.00	24.50 -2.78 0.00	23.96 -2.52 0.00	19.08 -1.86 0.00	16.25 -1.24 0.00
PINELAWN_CC_1 323563	27.16 1.57 -8.17	25.30 1.21 -8.54	23.97 1.00 -8.84	24.48 1.00 -9.55	24.57 1.05 -9.59	25.98 1.50 -7.08	30.58 2.88 -5.20	34.41 3.92 -2.68	33.36 4.16 -0.71	33.40 4.18 -0.98	33.04 4.15 -1.01	32.18 4.02 -1.16	30.42 3.69 -1.42	29.74 3.51 -2.02	28.99 3.47 -1.56	30.52 3.77 -1.30	34.90 3.90 -5.19	49.73 4.87 -10.32	47.25 4.45 -10.32	40.78 3.98 -7.31	35.78 3.82 -4.68	33.49 3.76 -3.25	28.96 2.64 -5.38	27.24 2.04 -7.71
PJM_GEN_HTP_PROXY 323702	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.92 2.23 -4.20	33.00 3.11 -2.08	31.91 3.42 0.00	31.78 3.44 -0.10	31.33 3.46 0.00	30.40 3.35 -0.06	28.49 3.06 -0.12	27.76 2.90 -0.65	26.94 2.87 -0.11	28.59 3.13 -0.02	32.90 3.17 -3.91	45.74 4.21 -6.98	42.74 3.86 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
PJM_GEN_KEystone 24065	22.44 0.42 -4.60	20.61 0.25 -4.81	19.36 0.25 -4.98	19.58 0.28 -5.38	19.62 0.28 -5.40	21.74 0.35 -3.99	25.43 0.56 -2.36	29.73 0.75 -1.17	29.38 0.88 0.00	29.14 0.85 -0.06	28.79 0.92 0.00	27.83 0.81 -0.03	26.16 0.79 -0.07	25.23 0.65 -0.37	24.67 0.65 -0.06	26.17 0.71 -0.01	28.74 0.72 -2.20	39.37 0.90 -3.94	37.09 1.01 -3.60	32.37 0.97 -1.91	28.50 0.90 -0.32	27.16 0.69 0.00	24.12 0.54 -2.64	21.89 0.52 -3.88
PJM_GEN_NEPTUNE_PROXY 323594	26.96 1.38 -8.17	25.16 1.07 -8.53	23.84 0.88 -8.84	24.35 0.88 -9.54	24.44 0.92 -9.59	25.79 1.32 -7.08	29.35 2.59 -4.26	33.46 3.53 -2.12	32.03 3.76 0.22	31.82 3.76 0.17	31.30 3.74 0.31	30.33 3.62 0.28	28.35 3.31 0.27	27.59 3.15 -0.24	26.74 3.11 0.33	28.46 3.38 0.37	32.77 3.43 -3.52	45.15 4.63 -5.98	41.98 4.29 -5.21	35.55 3.86 -2.20	30.23 3.63 0.68	28.83 3.34 0.98	27.75 2.34 -4.46	25.92 1.80 -6.63
PJM_GEN_VFT_PROXY 323633	26.91 1.32 -8.17	25.24 1.15 -8.54	24.04 1.07 -8.84	24.55 1.07 -9.55	24.60 1.07 -9.59	25.85 1.37 -7.08	28.90 2.21 -4.20	32.95 3.06 -2.08	31.86 3.36 -0.01	31.74 3.39 -0.11	31.29 3.40 -0.02	30.36 3.29 -0.07	28.45 3.01 -0.14	27.73 2.86 -0.67	26.89 2.80 -0.13	28.53 3.05 -0.03	32.83 3.10 -3.92	45.60 4.07 -6.99	42.61 3.73 -6.39	36.32 3.45 -3.39	31.12 3.27 -0.56	29.44 2.96 0.00	27.61 1.99 -4.68	25.82 1.45 -6.89
PLEASANTVLY____LBMP 24000	27.16 1.22 -8.52	25.51 1.06 -8.90	24.31 0.96 -9.22	24.84 0.96 -9.96	24.90 0.96 -10.00	25.98 1.20 -7.39	28.72 1.85 -4.38	32.51 2.53 -2.17	31.29 2.79 0.00	31.14 2.80 -0.10	30.66 2.79 0.00	29.75 2.70 -0.06	27.92 2.48 -0.13	27.24 2.35 -0.68	26.40 2.32 -0.11	27.99 2.52 -0.02	32.47 2.58 -4.08	45.25 3.42 -7.28	42.33 3.19 -6.67	35.94 2.92 -3.53	30.60 2.73 -0.58	28.99 2.52 0.00	27.51 1.70 -4.88	25.94 1.28 -7.18
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	27.02 1.29 -8.31	25.36 1.12 -8.69	24.14 1.02 -9.00	24.65 1.02 -9.71	24.71 1.02 -9.76	25.86 1.25 -7.21	28.75 1.98 -4.27	32.65 2.73 -2.11	31.46 2.96 0.00	31.30 2.96 -0.10	30.89 3.01 0.00	29.97 2.92 -0.06	28.09 2.66 -0.13	27.39 2.52 -0.67	26.54 2.47 -0.11	28.16 2.70 -0.02	32.55 2.76 -3.98	45.38 3.73 -7.11	42.43 3.44 -6.50	36.06 3.12 -3.44	30.78 2.92 -0.57	29.15 2.67 0.00	27.50 1.80 -4.76	25.86 1.36 -7.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.47 1.34 -8.71	25.82 1.17 -9.11	24.61 1.06 -9.43	25.17 1.06 -10.18	25.22 1.06 -10.23	26.27 1.32 -7.55	28.95 1.98 -4.47	32.78 2.75 -2.22	31.45 2.96 0.00	31.25 2.91 -0.10	30.80 2.93 0.00	29.86 2.81 -0.06	28.02 2.58 -0.13	27.38 2.47 -0.70	26.49 2.42 -0.12	28.11 2.65 -0.02	32.69 2.71 -4.17	45.72 3.73 -7.45	42.78 3.48 -6.82	36.26 3.16 -3.61	30.77 2.89 -0.60	29.18 2.70 0.00	27.77 1.84 -4.99	26.19 1.36 -7.34
POLETTI____ 23519	26.98 1.39 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.87 1.39 -7.08	28.92 2.23 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.02	30.41 3.35 -0.07	28.53 3.09 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.13	28.61 3.13 -0.03	32.90 3.17 -3.92	45.70 4.18 -6.99	42.71 3.83 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.68	25.89 1.52 -6.89
PORT_JEFF_3 23555	27.05 1.46 -8.17	25.21 1.12 -8.54	23.87 0.90 -8.84	24.38 0.90 -9.54	24.48 0.96 -9.59	25.88 1.41 -7.08	29.83 2.74 -4.59	33.90 3.78 -2.31	32.78 4.02 -0.27	32.72 4.04 -0.44	32.28 4.01 -0.39	31.37 3.89 -0.49	29.52 3.59 -0.63	28.78 3.39 -1.19	27.99 3.35 -0.68	29.63 3.67 -0.52	34.07 3.85 -4.41	47.98 5.15 -8.30	45.16 4.74 -7.93	38.63 4.22 -4.93	33.50 4.04 -2.18	31.43 3.68 -1.28	28.42 2.53 -4.95	26.67 1.98 -7.21

PORT_JEFF_4 23616	27.05 1.46 -8.17	25.21 1.12 -8.54	23.87 0.90 -8.84	24.38 0.90 -9.54	24.48 0.96 -9.59	25.88 1.41 -7.08	29.83 2.74 -4.59	33.90 3.78 -2.31	32.78 4.02 -0.27	32.72 4.04 -0.44	32.28 4.01 -0.39	31.37 3.89 -0.49	29.52 3.59 -0.63	28.78 3.39 -1.19	27.99 3.35 -0.68	29.63 3.67 -0.52	34.07 3.85 -4.41	47.98 5.15 -8.30	45.16 4.74 -7.93	38.63 4.22 -4.93	33.50 4.04 -2.18	31.43 3.68 -1.28	28.42 2.53 -4.95	26.67 1.98 -7.21
PORT_JEFF_IC 23713	27.08 1.50 -8.17	25.25 1.17 -8.54	23.90 0.93 -8.84	24.42 0.95 -9.54	24.51 0.99 -9.59	25.92 1.44 -7.08	29.92 2.81 -4.61	34.00 3.86 -2.33	32.89 4.10 -0.29	32.83 4.12 -0.46	32.36 4.07 -0.42	31.45 3.94 -0.52	29.61 3.64 -0.66	28.89 3.46 -1.22	28.10 3.43 -0.71	29.72 3.72 -0.55	34.18 3.92 -4.44	48.17 5.25 -8.38	45.39 4.87 -8.03	38.85 4.34 -5.03	33.69 4.12 -2.28	31.57 3.73 -1.36	28.48 2.58 -4.97	26.72 2.01 -7.23
PPL PILGRIM_ST_GT1 24216	27.17 1.58 -8.17	25.33 1.24 -8.54	23.97 1.00 -8.84	24.49 1.02 -9.54	24.58 1.06 -9.59	26.01 1.53 -7.08	30.13 2.92 -4.71	34.20 4.01 -2.38	33.10 4.25 -0.36	33.05 4.26 -0.55	32.60 4.21 -0.51	31.71 4.10 -0.62	29.88 3.79 -0.78	29.14 3.58 -1.35	28.35 3.55 -0.85	29.99 3.87 -0.67	34.38 4.00 -4.56	48.59 5.35 -8.69	45.85 4.97 -8.40	39.31 4.42 -5.40	34.16 4.20 -2.67	31.98 3.84 -1.67	28.66 2.68 -5.03	26.89 2.10 -7.31
PPL PILGRIM_ST_GT2 24217	27.17 1.58 -8.17	25.33 1.24 -8.54	23.97 1.00 -8.84	24.49 1.02 -9.54	24.58 1.06 -9.59	26.01 1.53 -7.08	30.13 2.92 -4.71	34.20 4.01 -2.38	33.10 4.25 -0.36	33.05 4.26 -0.55	32.60 4.21 -0.51	31.71 4.10 -0.62	29.88 3.79 -0.78	29.14 3.58 -1.35	28.35 3.55 -0.85	29.99 3.87 -0.67	34.38 4.00 -4.56	48.59 5.35 -8.69	45.85 4.97 -8.40	39.31 4.42 -5.40	34.16 4.20 -2.67	31.98 3.84 -1.67	28.66 2.68 -5.03	26.89 2.10 -7.31
PPL_SHRM_GT3 24213	26.82 1.24 -8.17	25.00 0.92 -8.54	23.67 0.71 -8.84	24.19 0.72 -9.54	24.29 0.77 -9.59	25.66 1.18 -7.08	29.57 2.47 -4.60	33.60 3.48 -2.32	32.45 3.68 -0.28	32.42 3.73 -0.45	31.96 3.68 -0.40	31.05 3.56 -0.50	29.23 3.29 -0.64	28.51 3.10 -1.20	27.74 3.09 -0.69	29.37 3.38 -0.53	33.82 3.59 -4.42	47.71 4.84 -8.33	44.90 4.45 -7.97	38.41 3.95 -4.97	33.30 3.79 -2.22	31.23 3.44 -1.31	28.22 2.32 -4.96	26.49 1.78 -7.21
PPL_SHRM_GT4 24214	26.82 1.24 -8.17	25.00 0.92 -8.54	23.67 0.71 -8.84	24.19 0.72 -9.54	24.29 0.77 -9.59	25.66 1.18 -7.08	29.57 2.47 -4.60	33.60 3.48 -2.32	32.45 3.68 -0.28	32.42 3.73 -0.45	31.96 3.68 -0.40	31.05 3.56 -0.50	29.23 3.29 -0.64	28.51 3.10 -1.20	27.74 3.09 -0.69	29.37 3.38 -0.53	33.82 3.59 -4.42	47.71 4.84 -8.33	44.90 4.45 -7.97	38.41 3.95 -4.97	33.30 3.79 -2.22	31.23 3.44 -1.31	28.22 2.32 -4.96	26.49 1.78 -7.21
PROJECT___ORANGE 1 24174	18.19 0.03 -0.74	16.31 -0.02 -0.77	14.91 -0.01 -0.80	14.79 0.00 -0.86	14.80 0.00 -0.87	18.07 0.03 -0.64	23.04 0.16 -0.38	28.08 0.08 -0.19	28.61 0.11 0.00	28.31 0.06 -0.01	27.99 0.11 0.00	27.11 0.11 -0.01	25.44 0.13 -0.01	24.39 0.12 -0.06	24.09 0.12 -0.01	25.55 0.10 0.00	26.24 0.08 -0.35	35.21 0.03 -0.63	33.12 0.07 -0.58	29.86 0.06 -0.31	27.36 0.03 -0.05	26.50 0.03 0.00	21.49 0.13 -0.42	18.23 0.12 -0.62
PROJECT___ORANGE 2 24166	18.19 0.03 -0.74	16.31 -0.02 -0.77	14.91 -0.01 -0.80	14.79 0.00 -0.86	14.80 0.00 -0.87	18.07 0.03 -0.64	23.04 0.16 -0.38	28.08 0.08 -0.19	28.61 0.11 0.00	28.31 0.06 -0.01	27.99 0.11 0.00	27.11 0.11 -0.01	25.44 0.13 -0.01	24.39 0.12 -0.06	24.09 0.12 -0.01	25.55 0.10 0.00	26.24 0.08 -0.35	35.21 0.03 -0.63	33.12 0.07 -0.58	29.86 0.06 -0.31	27.36 0.03 -0.05	26.50 0.03 0.00	21.49 0.13 -0.42	18.23 0.12 -0.62
PYRITES___HYD 24023	16.72 -0.70 0.00	15.02 -0.53 0.00	13.63 -0.49 0.00	13.40 -0.53 0.00	13.36 -0.57 0.00	16.60 -0.80 0.00	20.86 -1.64 0.00	25.89 -1.92 0.00	26.24 -2.25 0.00	25.98 -2.26 0.00	25.56 -2.31 0.00	24.83 -2.16 0.00	23.41 -1.90 0.00	22.27 -1.94 0.00	22.02 -1.94 0.00	23.51 -1.94 0.00	23.83 -1.99 0.00	32.30 -2.24 0.00	30.08 -2.40 0.00	27.13 -2.36 0.00	25.02 -2.26 0.00	24.41 -2.07 0.00	19.41 -1.53 0.00	16.51 -0.98 0.00
RAMAPO___LBMP 323565	26.57 1.25 -7.90	24.88 1.07 -8.25	23.65 0.97 -8.55	24.13 0.97 -9.23	24.18 0.98 -9.27	25.48 1.24 -6.85	28.49 1.94 -4.06	32.49 2.67 -2.01	31.43 2.94 0.00	31.27 2.94 -0.09	30.83 2.95 0.00	29.91 2.86 -0.06	28.03 2.61 -0.12	27.28 2.44 -0.63	26.48 2.42 -0.11	28.11 2.65 -0.02	32.28 2.68 -3.78	44.89 3.59 -6.75	42.01 3.35 -6.18	35.83 3.07 -3.27	30.69 2.86 -0.54	29.10 2.62 0.00	27.22 1.76 -4.52	25.47 1.33 -6.66
RANKINE____ 23646	18.83 -0.02 -1.43	16.82 -0.22 -1.49	15.53 -0.14 -1.54	15.51 -0.08 -1.67	15.53 -0.08 -1.68	18.57 -0.07 -1.24	22.94 -0.29 -0.74	27.81 -0.36 -0.36	28.15 -0.34 0.00	27.83 -0.42 -0.02	27.65 -0.22 0.00	26.62 -0.38 -0.01	25.15 -0.18 -0.02	24.06 -0.27 -0.12	23.71 -0.26 -0.02	25.09 -0.36 0.00	26.22 -0.28 -0.69	35.08 -0.69 -1.23	33.44 -0.16 -1.12	29.94 -0.15 -0.59	27.11 -0.27 -0.10	25.95 -0.53 0.00	21.66 -0.82 -0.82	18.93 0.24 -1.20
RAVENSWOOD_GT2_1 24244	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.53 3.09 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD_GT2_2 24245	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.53 3.09 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD_GT2_3 24246	27.02 1.43 -8.17	25.32 1.23 -8.54	24.08 1.12 -8.84	24.59 1.11 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.82 3.47 -0.11	31.37 3.48 -0.01	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.96 3.23 -3.92	45.77 4.25 -6.99	42.77 3.90 -6.39	36.44 3.57 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.93 1.56 -6.89
RAVENSWOOD_GT2_4 24247	27.02 1.43 -8.17	25.32 1.23 -8.54	24.08 1.12 -8.84	24.59 1.11 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.95 3.45 -0.01	31.82 3.47 -0.11	31.37 3.48 -0.01	30.44 3.37 -0.07	28.53 3.09 -0.14	27.81 2.93 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.96 3.23 -3.92	45.77 4.25 -6.99	42.77 3.90 -6.39	36.44 3.57 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.93 1.56 -6.89

RAVENSWOOD_GT3_1 24248	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.53 3.09 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD_GT3_2 24249	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.53 3.09 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD_GT3_3 24250	27.03 1.44 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.59 1.11 -9.55	24.66 1.13 -9.59	25.91 1.43 -7.08	28.97 2.27 -4.20	33.06 3.17 -2.08	31.97 3.47 -0.01	31.85 3.50 -0.11	31.40 3.51 -0.01	30.47 3.40 -0.07	28.56 3.11 -0.14	27.83 2.95 -0.67	26.98 2.90 -0.12	28.64 3.15 -0.03	32.96 3.23 -3.92	45.81 4.28 -6.99	42.80 3.93 -6.39	36.47 3.60 -3.39	31.23 3.38 -0.56	29.55 3.07 0.00	27.71 2.09 -4.68	25.93 1.56 -6.89
RAVENSWOOD_GT3_4 24251	27.03 1.44 -8.17	25.32 1.23 -8.54	24.10 1.13 -8.84	24.59 1.11 -9.55	24.66 1.13 -9.59	25.91 1.43 -7.08	28.97 2.27 -4.20	33.06 3.17 -2.08	31.97 3.47 -0.01	31.85 3.50 -0.11	31.40 3.51 -0.01	30.47 3.40 -0.07	28.56 3.11 -0.14	27.83 2.95 -0.67	26.98 2.90 -0.12	28.64 3.15 -0.03	32.96 3.23 -3.92	45.81 4.28 -6.99	42.80 3.93 -6.39	36.47 3.60 -3.39	31.23 3.38 -0.56	29.55 3.07 0.00	27.71 2.09 -4.68	25.93 1.56 -6.89
RAVENSWOOD_GT_1 23729	27.10 1.51 -8.17	25.38 1.29 -8.54	24.14 1.17 -8.84	24.63 1.16 -9.55	24.70 1.17 -9.59	25.94 1.46 -7.08	29.04 2.34 -4.20	33.14 3.25 -2.08	32.06 3.56 -0.01	31.94 3.59 -0.11	31.49 3.60 -0.01	30.55 3.48 -0.07	28.63 3.19 -0.14	27.90 3.03 -0.67	27.05 2.97 -0.12	28.71 3.23 -0.03	33.06 3.33 -3.92	45.95 4.42 -6.99	42.93 4.06 -6.39	36.56 3.69 -3.39	31.31 3.47 -0.56	29.62 3.15 0.00	27.83 2.20 -4.69	26.02 1.64 -6.89
RAVENSWOOD_GT_10 24258	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.50 3.06 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD_GT_11 24259	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.50 3.06 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD_GT_4 24252	27.00 1.41 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.87 1.39 -7.08	28.92 2.23 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.77 3.42 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.50 3.06 -0.14	27.78 2.90 -0.67	26.93 2.85 -0.12	28.59 3.10 -0.03	32.90 3.17 -3.92	45.70 4.18 -6.99	42.71 3.83 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.67	25.89 1.52 -6.89
RAVENSWOOD_GT_5 24254	27.00 1.41 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.87 1.39 -7.08	28.92 2.23 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.77 3.42 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.50 3.06 -0.14	27.78 2.90 -0.67	26.93 2.85 -0.12	28.59 3.10 -0.03	32.90 3.17 -3.92	45.70 4.18 -6.99	42.71 3.83 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.67	25.89 1.52 -6.89
RAVENSWOOD_GT_6 24253	27.00 1.41 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.87 1.39 -7.08	28.92 2.23 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.77 3.42 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.50 3.06 -0.14	27.78 2.90 -0.67	26.93 2.85 -0.12	28.59 3.10 -0.03	32.90 3.17 -3.92	45.70 4.18 -6.99	42.71 3.83 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.67	25.89 1.52 -6.89
RAVENSWOOD_GT_7 24255	27.00 1.41 -8.17	25.29 1.20 -8.54	24.07 1.10 -8.84	24.56 1.09 -9.55	24.63 1.10 -9.59	25.87 1.39 -7.08	28.92 2.23 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.77 3.42 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.50 3.06 -0.14	27.78 2.90 -0.67	26.93 2.85 -0.12	28.59 3.10 -0.03	32.90 3.17 -3.92	45.70 4.18 -6.99	42.71 3.83 -6.39	36.38 3.51 -3.39	31.17 3.33 -0.56	29.49 3.02 0.00	27.67 2.05 -4.67	25.89 1.52 -6.89
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.50 3.06 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD_GT_9 24257	27.00 1.41 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.35 3.46 -0.01	30.41 3.35 -0.07	28.50 3.06 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD___1 23533	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.94 1.46 -7.08	29.01 2.32 -4.20	33.11 3.22 -2.08	32.03 3.53 -0.01	31.91 3.56 -0.11	31.49 3.60 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.05 2.97 -0.12	28.71 3.23 -0.03	33.06 3.33 -3.92	45.91 4.39 -6.99	42.90 4.03 -6.39	36.56 3.69 -3.39	31.31 3.47 -0.56	29.62 3.15 0.00	27.80 2.18 -4.69	26.00 1.63 -6.89
RAVENSWOOD___2 23534	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.11 3.22 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.88 3.00 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.62 3.15 0.00	27.80 2.18 -4.69	26.00 1.63 -6.89

RAVENSWOOD___3 23535	27.02 1.43 -8.17	25.30 1.21 -8.54	24.08 1.12 -8.84	24.57 1.10 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.00 3.11 -2.08	31.92 3.42 -0.01	31.80 3.44 -0.11	31.37 3.48 -0.01	30.41 3.35 -0.07	28.53 3.09 -0.14	27.78 2.90 -0.67	26.96 2.87 -0.12	28.61 3.13 -0.03	32.93 3.20 -3.92	45.74 4.21 -6.99	42.74 3.86 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RAVENSWOOD___4 23820	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.85 2.98 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.68	26.00 1.63 -6.89
RCPL_TRUST___DRP 24196	27.02 1.43 -8.17	25.32 1.23 -8.54	24.08 1.12 -8.84	24.59 1.11 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.94 3.45 0.00	31.81 3.47 -0.10	31.38 3.51 0.00	30.45 3.40 -0.06	28.54 3.11 -0.12	27.79 2.93 -0.65	26.96 2.90 -0.11	28.62 3.15 -0.02	32.95 3.23 -3.91	45.77 4.25 -6.98	42.77 3.90 -6.39	36.44 3.57 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
RENSSELAER___COGEN 23796	28.71 0.84 -10.46	27.21 0.73 -10.93	26.10 0.66 -11.31	26.80 0.65 -12.21	26.86 0.66 -12.27	27.28 0.82 -9.06	28.61 0.74 -5.37	31.50 1.03 -2.66	29.69 1.20 0.00	29.61 1.24 -0.13	29.10 1.23 0.00	28.25 1.19 -0.07	26.53 1.06 -0.16	26.14 1.09 -0.84	25.18 1.08 -0.14	26.59 1.12 -0.03	31.95 1.13 -5.00	45.00 1.52 -8.94	42.12 1.46 -8.18	35.15 1.33 -4.33	29.20 1.20 -0.72	27.69 1.22 0.00	28.05 1.13 -5.98	27.14 0.84 -8.81
REVERE_CPPR_DRP 24186	18.03 0.42 -0.20	16.12 0.36 -0.21	14.65 0.31 -0.22	14.47 0.31 -0.24	14.49 0.32 -0.24	18.04 0.47 -0.17	23.30 0.70 -0.10	28.78 0.92 -0.05	29.43 0.94 0.00	29.15 0.90 0.00	28.79 0.92 0.00	27.94 0.94 0.00	26.17 0.86 0.00	25.05 0.82 -0.02	24.78 0.82 0.00	26.31 0.87 0.00	26.76 0.85 -0.10	36.06 1.35 -0.17	33.81 1.17 -0.16	30.55 0.97 -0.08	28.12 0.82 -0.01	27.22 0.74 0.00	21.62 0.57 -0.12	18.11 0.45 -0.17
RIVERBAY___ 323610	27.20 1.60 -8.18	25.46 1.37 -8.54	24.20 1.23 -8.84	24.69 1.21 -9.55	24.75 1.23 -9.59	25.96 1.48 -7.08	29.06 2.36 -4.20	32.99 3.11 -2.07	31.91 3.42 0.00	31.79 3.44 -0.11	31.37 3.48 -0.01	30.43 3.37 -0.07	28.52 3.09 -0.13	27.80 2.93 -0.66	26.95 2.87 -0.12	28.60 3.13 -0.03	32.95 3.23 -3.91	45.84 4.32 -6.98	42.83 3.96 -6.38	36.46 3.60 -3.38	31.22 3.38 -0.55	29.57 3.10 0.00	27.91 2.28 -4.69	26.09 1.71 -6.89
ROCHESTER_9_IC 23652	18.29 -0.19 -1.07	16.37 -0.30 -1.12	15.04 -0.24 -1.16	14.97 -0.21 -1.25	14.99 -0.20 -1.25	18.11 -0.21 -0.93	22.84 -0.20 -0.55	27.89 -0.19 -0.27	28.29 -0.20 0.00	27.91 -0.34 -0.01	27.65 -0.22 0.00	26.78 -0.22 -0.01	25.24 -0.08 -0.02	24.10 -0.19 -0.09	23.78 -0.19 -0.01	25.27 -0.18 0.00	26.14 -0.18 -0.51	35.14 -0.31 -0.91	33.19 -0.13 -0.83	29.79 -0.15 -0.44	27.11 -0.25 -0.07	26.10 -0.37 0.00	21.47 -0.08 -0.61	18.47 0.09 -0.90
ROSETON___1 23587	26.83 1.18 -8.23	25.17 1.03 -8.60	23.96 0.93 -8.90	24.47 0.93 -9.61	24.52 0.93 -9.66	25.69 1.17 -7.13	28.50 1.78 -4.22	32.37 2.47 -2.09	31.20 2.71 0.00	31.05 2.71 -0.10	30.61 2.73 0.00	29.70 2.65 -0.06	27.84 2.41 -0.13	27.14 2.27 -0.66	26.32 2.25 -0.11	27.93 2.47 -0.02	32.25 2.50 -3.94	44.92 3.35 -7.03	42.03 3.12 -6.43	35.73 2.83 -3.41	30.50 2.65 -0.56	28.91 2.43 0.00	27.30 1.65 -4.71	25.66 1.24 -6.93
ROSETON___2 23588	26.83 1.18 -8.23	25.17 1.03 -8.60	23.96 0.93 -8.90	24.47 0.93 -9.61	24.52 0.93 -9.66	25.69 1.17 -7.13	28.50 1.78 -4.22	32.37 2.47 -2.09	31.20 2.71 0.00	31.05 2.71 -0.10	30.61 2.73 0.00	29.70 2.65 -0.06	27.84 2.41 -0.13	27.14 2.27 -0.66	26.32 2.25 -0.11	27.93 2.47 -0.02	32.25 2.50 -3.94	44.92 3.35 -7.03	42.03 3.12 -6.43	35.73 2.83 -3.41	30.50 2.65 -0.56	28.91 2.43 0.00	27.30 1.65 -4.71	25.66 1.24 -6.93
RUSSELL___1 23602	18.36 -0.12 -1.07	16.43 -0.23 -1.12	15.10 -0.18 -1.16	15.01 -0.17 -1.25	15.05 -0.14 -1.25	18.18 -0.14 -0.93	22.96 -0.09 -0.55	28.05 -0.03 -0.27	28.46 -0.03 0.00	28.08 -0.17 -0.01	27.82 -0.06 0.00	26.97 -0.03 -0.01	25.40 0.08 -0.02	24.24 -0.05 -0.09	23.92 -0.05 -0.01	25.45 0.00 0.00	26.32 0.00 -0.51	35.38 -0.07 -0.91	33.41 0.10 -0.83	29.96 0.03 -0.44	27.28 -0.08 -0.07	26.26 -0.21 0.00	21.57 0.02 -0.61	18.54 0.16 -0.90
RUSSELL___2 23532	18.36 -0.12 -1.07	16.43 -0.23 -1.12	15.10 -0.18 -1.16	15.01 -0.17 -1.25	15.05 -0.14 -1.25	18.18 -0.14 -0.93	22.96 -0.09 -0.55	28.05 -0.03 -0.27	28.46 -0.03 0.00	28.08 -0.17 -0.01	27.82 -0.06 0.00	26.97 -0.03 -0.01	25.40 0.08 -0.02	24.24 -0.05 -0.09	23.92 -0.05 -0.01	25.45 0.00 0.00	26.32 0.00 -0.51	35.38 -0.07 -0.91	33.41 0.10 -0.83	29.96 0.03 -0.44	27.28 -0.08 -0.07	26.26 -0.21 0.00	21.57 0.02 -0.61	18.54 0.16 -0.90
RUSSELL___3 23549	18.36 -0.12 -1.07	16.43 -0.23 -1.12	15.10 -0.18 -1.16	15.01 -0.17 -1.25	15.05 -0.14 -1.25	18.18 -0.14 -0.93	22.96 -0.09 -0.55	28.05 -0.03 -0.27	28.46 -0.03 0.00	28.08 -0.17 -0.01	27.82 -0.06 0.00	26.97 -0.03 -0.01	25.40 0.08 -0.02	24.24 -0.05 -0.09	23.92 -0.05 -0.01	25.45 0.00 0.00	26.32 0.00 -0.51	35.38 -0.07 -0.91	33.41 0.10 -0.83	29.96 0.03 -0.44	27.28 -0.08 -0.07	26.26 -0.21 0.00	21.57 0.02 -0.61	18.54 0.16 -0.90
RUSSELL___4 23556	18.36 -0.12 -1.07	16.43 -0.23 -1.12	15.10 -0.18 -1.16	15.01 -0.17 -1.25	15.05 -0.14 -1.25	18.18 -0.14 -0.93	22.96 -0.09 -0.55	28.05 -0.03 -0.27	28.46 -0.03 0.00	28.08 -0.17 -0.01	27.82 -0.06 0.00	26.97 -0.03 -0.01	25.40 0.08 -0.02	24.24 -0.05 -0.09	23.92 -0.05 -0.01	25.45 0.00 0.00	26.32 0.00 -0.51	35.38 -0.07 -0.91	33.41 0.10 -0.83	29.96 0.03 -0.44	27.28 -0.08 -0.07	26.26 -0.21 0.00	21.57 0.02 -0.61	18.54 0.16 -0.90
RUSSELL___STATION 23914	18.36 -0.12 -1.07	16.43 -0.23 -1.12	15.10 -0.18 -1.16	15.01 -0.17 -1.25	15.05 -0.14 -1.25	18.18 -0.14 -0.93	22.96 -0.09 -0.55	28.05 -0.03 -0.27	28.46 -0.03 0.00	28.08 -0.17 -0.01	27.82 -0.06 0.00	26.97 -0.03 -0.01	25.40 0.08 -0.02	24.24 -0.05 -0.09	23.92 -0.05 -0.01	25.45 0.00 0.00	26.32 0.00 -0.51	35.38 -0.07 -0.91	33.41 0.10 -0.83	29.96 0.03 -0.44	27.28 -0.08 -0.07	26.26 -0.21 0.00	21.57 0.02 -0.61	18.54 0.16 -0.90
S SALMON___HYD 24043	17.67 -0.35 -0.60	15.83 -0.34 -0.63	14.48 -0.30 -0.65	14.33 -0.29 -0.70	14.36 -0.28 -0.70	17.60 -0.31 -0.52	22.49 -0.32 -0.31	27.49 -0.47 -0.15	27.98 -0.51 0.00	27.71 -0.54 -0.01	27.37 -0.50 0.00	26.54 -0.46 0.00	24.91 -0.41 -0.01	23.87 -0.39 -0.05	23.58 -0.38 -0.01	25.02 -0.43 0.00	25.64 -0.46 -0.29	34.50 -0.55 -0.51	32.43 -0.52 -0.47	29.21 -0.53 -0.25	26.78 -0.55 -0.04	25.95 -0.53 0.00	20.95 -0.34 -0.34	17.73 -0.26 -0.50

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.55 -0.24 -1.37	16.57 -0.42 -1.43	15.30 -0.31 -1.49	15.28 -0.25 -1.60	15.28 -0.27 -1.61	18.27 -0.31 -1.19	22.53 -0.67 -0.71	27.30 -0.86 -0.35	27.64 -0.85 0.00	27.30 -0.96 -0.02	27.12 -0.75 0.00	26.11 -0.89 -0.01	24.69 -0.63 -0.02	23.59 -0.73 -0.11	23.28 -0.70 -0.02	24.64 -0.82 0.00	25.70 -0.77 -0.66	34.40 -1.31 -1.18	32.81 -0.75 -1.08	29.38 -0.68 -0.57	26.64 -0.74 -0.09	25.52 -0.95 0.00	21.29 -0.44 -0.79	18.64 0.00 -1.16
SELKIRK___I 23801	28.55 0.78 -10.35	27.05 0.68 -10.81	25.94 0.62 -11.20	26.64 0.63 -12.09	26.69 0.61 -12.15	27.15 0.78 -8.97	28.64 0.83 -5.31	31.58 1.14 -2.63	29.80 1.31 0.00	29.69 1.33 -0.12	29.18 1.31 0.00	28.34 1.27 -0.07	26.63 1.16 -0.16	26.20 1.16 -0.83	25.25 1.15 -0.14	26.67 1.20 -0.02	31.98 1.21 -4.95	45.01 1.62 -8.84	42.13 1.56 -8.09	35.19 1.42 -4.29	29.30 1.31 -0.71	27.75 1.27 0.00	27.93 1.07 -5.92	27.01 0.80 -8.72
SELKIRK___II 23799	28.56 0.78 -10.36	27.05 0.68 -10.82	25.95 0.62 -11.21	26.64 0.61 -12.10	26.70 0.61 -12.16	27.16 0.78 -8.98	28.65 0.83 -5.32	31.58 1.14 -2.63	29.80 1.31 0.00	29.69 1.33 -0.12	29.18 1.31 0.00	28.34 1.27 -0.07	26.63 1.16 -0.16	26.20 1.16 -0.83	25.25 1.15 -0.14	26.67 1.20 -0.02	31.98 1.21 -4.96	45.02 1.62 -8.85	42.14 1.56 -8.10	35.20 1.42 -4.29	29.31 1.31 -0.71	27.75 1.27 0.00	27.94 1.07 -5.93	27.02 0.80 -8.73
SENECA OSWGO___HYD 24041	17.98 -0.14 -0.70	16.13 -0.16 -0.74	14.75 -0.14 -0.76	14.61 -0.14 -0.82	14.64 -0.13 -0.83	17.87 -0.14 -0.61	22.79 -0.07 -0.36	27.74 -0.25 -0.18	28.23 -0.26 0.00	27.97 -0.28 -0.01	27.62 -0.25 0.00	26.75 -0.24 -0.01	25.14 -0.18 -0.01	24.07 -0.19 -0.06	23.80 -0.17 -0.01	25.24 -0.20 0.00	25.92 -0.23 -0.34	34.76 -0.38 -0.60	32.71 -0.32 -0.55	29.49 -0.29 -0.29	27.06 -0.27 -0.05	26.24 -0.24 0.00	21.26 -0.08 -0.40	18.03 -0.05 -0.59
SENECA___ENERGY 23797	18.45 0.00 -1.03	16.55 -0.08 -1.08	15.18 -0.06 -1.12	15.09 -0.04 -1.20	15.10 -0.04 -1.21	18.27 -0.02 -0.89	23.12 0.09 -0.53	28.15 0.08 -0.26	28.58 0.09 0.00	28.25 0.00 -0.01	27.93 0.06 0.00	27.05 0.05 -0.01	25.42 0.10 -0.02	24.31 0.02 -0.08	24.00 0.02 -0.01	25.50 0.05 0.00	26.36 0.05 -0.49	35.46 0.03 -0.88	33.42 0.13 -0.81	30.01 0.09 -0.43	27.38 0.03 -0.07	26.45 -0.03 0.00	21.64 0.11 -0.59	18.51 0.16 -0.87
SHOEMAKER___GT 23640	26.66 1.43 -7.82	24.95 1.23 -8.17	23.69 1.10 -8.46	24.18 1.11 -9.14	24.21 1.10 -9.18	25.55 1.37 -6.78	28.63 2.11 -4.02	32.77 2.98 -1.99	31.68 3.19 0.00	31.41 3.08 -0.09	31.00 3.12 0.00	30.02 2.97 -0.06	28.16 2.73 -0.12	27.45 2.62 -0.63	26.60 2.54 -0.10	28.29 2.82 -0.02	32.39 2.84 -3.74	45.20 3.97 -6.68	42.27 3.67 -6.12	36.12 3.39 -3.24	30.88 3.06 -0.54	29.36 2.89 0.00	27.34 1.93 -4.48	25.49 1.42 -6.59
SHOREHAM_IC_1 23715	26.82 1.24 -8.17	25.00 0.92 -8.54	23.67 0.71 -8.84	24.19 0.72 -9.54	24.29 0.77 -9.59	25.66 1.18 -7.08	29.57 2.47 -4.60	33.60 3.48 -2.32	32.45 3.68 -0.28	32.42 3.73 -0.45	31.96 3.68 -0.40	31.05 3.56 -0.50	29.23 3.29 -0.64	28.51 3.10 -1.20	27.74 3.09 -0.69	29.37 3.38 -0.53	33.82 3.59 -4.42	47.71 4.84 -8.33	44.90 4.45 -7.97	38.41 3.95 -4.97	33.30 3.79 -2.22	31.23 3.44 -1.31	28.22 2.32 -4.96	26.49 1.78 -7.21
SHOREHAM_IC_2 23716	26.82 1.24 -8.17	25.00 0.92 -8.54	23.67 0.71 -8.84	24.19 0.72 -9.54	24.29 0.77 -9.59	25.66 1.18 -7.08	29.57 2.47 -4.60	33.60 3.48 -2.32	32.45 3.68 -0.28	32.42 3.73 -0.45	31.96 3.68 -0.40	31.05 3.56 -0.50	29.23 3.29 -0.64	28.51 3.10 -1.20	27.74 3.09 -0.69	29.37 3.38 -0.53	33.82 3.59 -4.42	47.71 4.84 -8.33	44.90 4.45 -7.97	38.41 3.95 -4.97	33.30 3.79 -2.22	31.23 3.44 -1.31	28.22 2.32 -4.96	26.49 1.78 -7.21
SISSONVILLE____ 23735	16.46 -0.96 0.00	14.79 -0.76 0.00	13.42 -0.71 0.00	13.19 -0.74 0.00	13.14 -0.79 0.00	16.32 -1.08 0.00	20.43 -2.07 0.00	25.33 -2.47 0.00	25.67 -2.82 0.00	25.44 -2.80 0.00	25.03 -2.84 0.00	24.29 -2.70 0.00	22.92 -2.38 0.00	21.81 -2.40 0.00	21.56 -2.40 0.00	23.03 -2.42 0.00	23.31 -2.50 0.00	31.47 -3.07 0.00	29.36 -3.12 0.00	26.54 -2.95 0.00	24.50 -2.78 0.00	23.96 -2.52 0.00	19.08 -1.86 0.00	16.25 -1.24 0.00
SITHE_IND_GS1 24169	17.74 -0.31 -0.64	15.91 -0.31 -0.67	14.54 -0.28 -0.69	14.41 -0.27 -0.75	14.42 -0.27 -0.75	17.64 -0.31 -0.56	22.47 -0.36 -0.33	27.30 -0.67 -0.16	27.78 -0.71 0.00	27.51 -0.73 -0.01	27.18 -0.70 0.00	26.32 -0.67 0.00	24.73 -0.58 -0.01	23.70 -0.56 -0.05	23.44 -0.53 -0.01	24.84 -0.61 0.00	25.48 -0.64 -0.31	34.12 -0.97 -0.55	32.11 -0.88 -0.50	28.99 -0.77 -0.27	26.62 -0.71 -0.04	25.84 -0.64 0.00	20.97 -0.34 -0.37	17.78 -0.24 -0.54
SITHE_IND_GS2 24170	17.74 -0.31 -0.64	15.91 -0.31 -0.67	14.54 -0.28 -0.69	14.41 -0.27 -0.75	14.42 -0.27 -0.75	17.64 -0.31 -0.56	22.47 -0.36 -0.33	27.30 -0.67 -0.16	27.78 -0.71 0.00	27.51 -0.73 -0.01	27.18 -0.70 0.00	26.32 -0.67 0.00	24.73 -0.58 -0.01	23.70 -0.56 -0.05	23.44 -0.53 -0.01	24.84 -0.61 0.00	25.48 -0.64 -0.31	34.12 -0.97 -0.55	32.11 -0.88 -0.50	28.99 -0.77 -0.27	26.62 -0.71 -0.04	25.84 -0.64 0.00	20.97 -0.34 -0.37	17.78 -0.24 -0.54
SITHE_IND_GS3 24171	17.74 -0.31 -0.64	15.91 -0.31 -0.67	14.54 -0.28 -0.69	14.41 -0.27 -0.75	14.42 -0.27 -0.75	17.64 -0.31 -0.56	22.47 -0.36 -0.33	27.30 -0.67 -0.16	27.78 -0.71 0.00	27.51 -0.73 -0.01	27.18 -0.70 0.00	26.32 -0.67 0.00	24.73 -0.58 -0.01	23.70 -0.56 -0.05	23.44 -0.53 -0.01	24.84 -0.61 0.00	25.48 -0.64 -0.31	34.12 -0.97 -0.55	32.11 -0.88 -0.50	28.99 -0.77 -0.27	26.62 -0.71 -0.04	25.84 -0.64 0.00	20.97 -0.34 -0.37	17.78 -0.24 -0.54
SITHE_IND_GS4 24172	17.74 -0.31 -0.64	15.91 -0.31 -0.67	14.54 -0.28 -0.69	14.41 -0.27 -0.75	14.42 -0.27 -0.75	17.64 -0.31 -0.56	22.47 -0.36 -0.33	27.30 -0.67 -0.16	27.78 -0.71 0.00	27.51 -0.73 -0.01	27.18 -0.70 0.00	26.32 -0.67 0.00	24.73 -0.58 -0.01	23.70 -0.56 -0.05	23.44 -0.53 -0.01	24.84 -0.61 0.00	25.48 -0.64 -0.31	34.12 -0.97 -0.55	32.11 -0.88 -0.50	28.99 -0.77 -0.27	26.62 -0.71 -0.04	25.84 -0.64 0.00	20.97 -0.34 -0.37	17.78 -0.24 -0.54
SITHE___BATAVIA 24024	18.63 -0.02 -1.23	16.64 -0.20 -1.29	15.33 -0.13 -1.34	15.29 -0.08 -1.44	15.31 -0.07 -1.45	18.42 -0.05 -1.07	22.93 -0.20 -0.63	27.93 -0.19 -0.31	28.29 -0.20 0.00	27.92 -0.34 -0.01	27.71 -0.17 0.00	26.78 -0.22 -0.01	25.30 -0.03 -0.02	24.14 -0.17 -0.10	23.81 -0.17 -0.02	25.27 -0.18 0.00	26.25 -0.15 -0.59	35.25 -0.35 -1.05	33.44 0.00 -0.96	30.00 0.00 -0.51	27.21 -0.16 -0.08	26.08 -0.40 0.00	21.62 -0.02 -0.70	18.84 0.32 -1.04
SITHE___INDEPEND 23800	17.74 -0.31 -0.64	15.91 -0.31 -0.67	14.54 -0.28 -0.69	14.41 -0.27 -0.75	14.42 -0.27 -0.75	17.64 -0.31 -0.56	22.47 -0.36 -0.33	27.30 -0.67 -0.16	27.78 -0.71 0.00	27.51 -0.73 -0.01	27.18 -0.70 0.00	26.32 -0.67 0.00	24.73 -0.58 -0.01	23.70 -0.56 -0.05	23.44 -0.53 -0.01	24.84 -0.61 0.00	25.48 -0.64 -0.31	34.12 -0.97 -0.55	32.11 -0.88 -0.50	28.99 -0.77 -0.27	26.62 -0.71 -0.04	25.84 -0.64 0.00	20.97 -0.34 -0.37	17.78 -0.24 -0.54

SITHE___MASSENA 23902	16.70 -0.71 0.00	14.98 -0.58 0.00	13.60 -0.52 0.00	13.37 -0.56 0.00	13.36 -0.57 0.00	16.67 -0.73 0.00	21.22 -1.28 0.00	26.22 -1.58 0.00	26.64 -1.85 0.00	26.40 -1.84 0.00	25.98 -1.90 0.00	25.18 -1.81 0.00	23.68 -1.62 0.00	22.56 -1.65 0.00	22.33 -1.63 0.00	23.79 -1.65 0.00	24.11 -1.70 0.00	32.47 -2.07 0.00	30.40 -2.08 0.00	27.57 -1.92 0.00	25.51 -1.77 0.00	24.81 -1.67 0.00	19.66 -1.28 0.00	16.58 -0.91 0.00
SITHE___OGDNSBRG 24021	16.98 -0.43 0.00	15.25 -0.30 0.00	13.83 -0.30 0.00	13.61 -0.32 0.00	13.57 -0.36 0.00	16.96 -0.43 0.00	21.40 -1.10 0.00	26.64 -1.17 0.00	26.98 -1.51 0.00	26.71 -1.53 0.00	26.29 -1.59 0.00	25.59 -1.40 0.00	24.09 -1.21 0.00	22.88 -1.33 0.00	22.64 -1.32 0.00	24.18 -1.27 0.00	24.52 -1.29 0.00	33.43 -1.11 0.00	31.09 -1.40 0.00	27.96 -1.53 0.00	25.70 -1.58 0.00	25.02 -1.46 0.00	19.83 -1.11 0.00	16.82 -0.66 0.00
SITHE___STERLING 23777	18.06 0.37 -0.28	16.13 0.29 -0.29	14.69 0.27 -0.30	14.51 0.26 -0.32	14.54 0.28 -0.32	18.04 0.40 -0.24	23.27 0.63 -0.14	28.66 0.78 -0.07	29.32 0.83 0.00	29.03 0.79 0.00	28.68 0.81 0.00	27.80 0.81 0.00	26.07 0.76 0.00	24.95 0.73 -0.02	24.66 0.70 0.00	26.19 0.74 0.00	26.67 0.72 -0.13	35.88 1.11 -0.24	33.71 1.01 -0.22	30.43 0.82 -0.11	28.01 0.71 -0.02	27.11 0.63 0.00	21.62 0.52 -0.16	18.14 0.42 -0.23
SOUTH CAIRO___GT 23612	27.63 1.31 -8.91	25.99 1.13 -9.31	24.78 1.02 -9.64	25.38 1.05 -10.40	25.41 1.02 -10.45	26.37 1.25 -7.72	28.76 1.69 -4.57	32.46 2.39 -2.27	31.00 2.51 0.00	30.66 2.32 -0.11	30.22 2.34 0.00	29.27 2.21 -0.06	27.52 2.08 -0.14	26.95 2.03 -0.71	26.02 1.94 -0.12	27.63 2.16 -0.02	32.27 2.19 -4.26	45.44 3.28 -7.61	42.54 3.09 -6.97	35.98 2.80 -3.69	30.27 2.37 -0.61	28.86 2.38 0.00	27.73 1.70 -5.10	26.20 1.21 -7.51
SOUTH HAMPTN___IC 23720	27.38 1.79 -8.17	25.49 1.40 -8.54	24.09 1.13 -8.84	24.63 1.16 -9.54	24.72 1.20 -9.59	26.22 1.74 -7.08	30.35 3.26 -4.59	34.62 4.50 -2.31	33.50 4.73 -0.28	33.46 4.77 -0.44	33.04 4.77 -0.40	32.07 4.59 -0.49	30.19 4.25 -0.63	29.39 3.99 -1.19	28.62 3.98 -0.68	30.30 4.33 -0.52	34.82 4.59 -4.41	49.13 6.29 -8.30	46.27 5.84 -7.94	39.62 5.19 -4.94	34.36 4.88 -2.19	32.24 4.48 -1.29	28.95 3.06 -4.95	27.11 2.41 -7.21
SOUTHOLD___IC 23719	27.67 2.09 -8.17	25.75 1.66 -8.54	24.33 1.37 -8.84	24.85 1.38 -9.54	24.96 1.44 -9.59	26.51 2.03 -7.08	30.78 3.69 -4.59	35.18 5.06 -2.31	34.07 5.30 -0.28	34.02 5.34 -0.44	33.60 5.33 -0.40	32.61 5.13 -0.49	30.69 4.76 -0.63	29.85 4.45 -1.19	29.09 4.46 -0.68	30.81 4.84 -0.52	35.39 5.16 -4.41	49.96 7.11 -8.31	47.05 6.62 -7.95	40.30 5.87 -4.94	34.99 5.51 -2.19	32.82 5.06 -1.29	29.37 3.48 -4.95	27.46 2.76 -7.21
ST LAWRENCE___ 23600	16.67 -0.75 0.00	14.94 -0.61 0.00	13.57 -0.55 0.00	13.37 -0.56 0.00	13.36 -0.57 0.00	16.67 -0.73 0.00	21.35 -1.15 0.00	26.36 -1.45 0.00	26.84 -1.65 0.00	26.60 -1.64 0.00	26.20 -1.67 0.00	25.40 -1.59 0.00	23.84 -1.47 0.00	22.78 -1.43 0.00	22.52 -1.44 0.00	23.97 -1.48 0.00	24.29 -1.52 0.00	32.64 -1.90 0.00	30.60 -1.88 0.00	27.75 -1.74 0.00	25.70 -1.58 0.00	24.99 -1.48 0.00	19.79 -1.15 0.00	16.61 -0.87 0.00
STATION 5_MISC_HYD 23604	18.29 -0.19 -1.07	16.37 -0.30 -1.12	15.04 -0.24 -1.16	14.97 -0.21 -1.25	14.99 -0.20 -1.25	18.11 -0.21 -0.93	22.84 -0.20 -0.55	27.89 -0.19 -0.27	28.29 -0.20 0.00	27.91 -0.34 -0.01	27.65 -0.22 0.00	26.78 -0.22 -0.01	25.24 -0.08 -0.02	24.10 -0.19 -0.09	23.78 -0.19 -0.01	25.27 -0.18 0.00	26.14 -0.18 -0.51	35.14 -0.31 -0.91	33.19 -0.13 -0.83	29.79 -0.15 -0.44	27.11 -0.25 -0.07	26.10 -0.37 0.00	21.47 -0.08 -0.61	18.47 0.09 -0.90
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.43 -0.03 -1.05	16.53 -0.12 -1.10	15.17 -0.10 -1.14	15.09 -0.07 -1.23	15.11 -0.06 -1.24	18.28 -0.03 -0.91	23.15 0.11 -0.54	28.24 0.17 -0.27	28.66 0.17 0.00	28.31 0.06 -0.01	28.01 0.14 0.00	27.14 0.14 -0.01	25.52 0.20 -0.02	24.41 0.12 -0.08	24.09 0.12 -0.01	25.60 0.15 0.00	26.45 0.13 -0.50	35.58 0.14 -0.90	33.53 0.23 -0.82	30.10 0.18 -0.44	27.44 0.08 -0.07	26.45 -0.03 0.00	21.67 0.13 -0.60	18.58 0.21 -0.89
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.19 -0.28 -1.06	16.28 -0.37 -1.10	14.96 -0.31 -1.14	14.88 -0.28 -1.23	14.91 -0.27 -1.24	18.02 -0.30 -0.92	22.73 -0.32 -0.54	27.71 -0.36 -0.27	28.12 -0.37 0.00	27.77 -0.48 -0.01	27.51 -0.36 0.00	26.65 -0.35 -0.01	25.09 -0.23 -0.02	23.98 -0.32 -0.08	23.66 -0.31 -0.01	25.15 -0.30 0.00	26.01 -0.31 -0.51	34.96 -0.48 -0.90	32.98 -0.32 -0.83	29.60 -0.32 -0.44	26.95 -0.41 -0.07	25.97 -0.50 0.00	21.34 -0.21 -0.60	18.34 -0.03 -0.89
STEEL___WIND 323596	18.84 0.00 -1.43	16.84 -0.20 -1.49	15.56 -0.11 -1.54	15.53 -0.07 -1.67	15.54 -0.07 -1.68	18.58 -0.05 -1.24	22.97 -0.27 -0.74	27.84 -0.33 -0.36	28.21 -0.28 0.00	27.86 -0.40 -0.02	27.68 -0.19 0.00	26.65 -0.35 -0.01	25.20 -0.13 -0.02	24.08 -0.24 -0.12	23.74 -0.24 -0.02	25.12 -0.33 0.00	26.24 -0.26 -0.69	35.11 -0.66 -1.23	33.47 -0.13 -1.12	30.00 -0.09 -0.59	27.16 -0.22 -0.10	25.97 -0.50 0.00	21.68 -0.08 -0.82	18.95 0.26 -1.20
STEBEN_REC_LFGE 323667	19.57 0.30 -1.86	17.61 0.11 -1.95	16.28 0.14 -2.01	16.28 0.18 -2.18	16.30 0.18 -2.19	19.32 0.31 -1.61	23.95 0.49 -0.96	28.87 0.58 -0.47	29.09 0.60 0.00	28.69 0.42 -0.02	28.35 0.47 0.00	27.36 0.35 -0.01	25.74 0.40 -0.03	24.62 0.27 -0.15	24.27 0.29 -0.03	25.73 0.28 0.00	27.04 0.33 -0.89	36.48 0.35 -1.59	34.55 0.62 -1.46	30.79 0.53 -0.77	27.74 0.33 -0.13	26.58 0.11 0.00	22.26 0.25 -1.07	19.46 0.40 -1.57
STONY___BROOK 24151	27.08 1.50 -8.17	25.25 1.17 -8.54	23.90 0.93 -8.84	24.42 0.95 -9.54	24.51 0.99 -9.59	25.92 1.44 -7.08	29.92 2.81 -4.61	34.00 3.86 -2.33	32.89 4.10 -0.29	32.83 4.12 -0.46	32.36 4.07 -0.42	31.45 3.94 -0.52	29.61 3.64 -0.66	28.89 3.46 -1.22	28.10 3.43 -0.71	29.72 3.72 -0.55	34.18 3.92 -4.44	48.17 5.25 -8.38	45.39 4.87 -8.03	38.85 4.34 -5.03	33.69 4.12 -2.28	31.57 3.73 -1.36	28.48 2.58 -4.97	26.72 2.01 -7.23
STURGEON_POOL_HYD 23609	26.89 1.29 -8.19	25.21 1.10 -8.55	23.97 0.99 -8.86	24.51 1.02 -9.56	24.53 0.99 -9.61	25.68 1.18 -7.09	28.57 1.87 -4.20	32.62 2.73 -2.08	31.34 2.85 0.00	30.99 2.65 -0.10	30.58 2.70 0.00	29.62 2.57 -0.06	27.78 2.35 -0.13	27.14 2.27 -0.66	26.25 2.18 -0.11	27.96 2.50 -0.02	32.23 2.50 -3.92	45.30 3.77 -7.00	42.33 3.44 -6.40	36.04 3.16 -3.39	30.55 2.70 -0.56	29.12 2.65 0.00	27.34 1.72 -4.68	25.57 1.19 -6.90
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.53 1.29 -7.83	24.83 1.10 -8.18	23.60 1.00 -8.47	24.07 1.00 -9.14	24.13 1.00 -9.19	25.43 1.25 -6.78	28.45 1.94 -4.02	32.49 2.70 -1.99	31.43 2.94 0.00	31.21 2.88 -0.09	30.77 2.90 0.00	29.83 2.78 -0.06	27.98 2.55 -0.12	27.25 2.42 -0.63	26.44 2.37 -0.10	28.09 2.62 -0.02	32.22 2.66 -3.75	44.86 3.63 -6.69	41.95 3.35 -6.12	35.83 3.10 -3.24	30.66 2.84 -0.54	29.10 2.62 0.00	27.20 1.78 -4.48	25.39 1.31 -6.60

SYNERGY___BIOGAS 323694	18.63 -0.02 -1.23	16.64 -0.20 -1.29	15.33 -0.13 -1.34	15.29 -0.08 -1.44	15.31 -0.07 -1.45	18.42 -0.05 -1.07	22.93 -0.20 -0.63	27.93 -0.19 -0.31	28.29 -0.20 0.00	27.92 -0.34 -0.01	27.71 -0.17 0.00	26.78 -0.22 -0.01	25.30 -0.03 -0.02	24.14 -0.17 -0.10	23.81 -0.17 -0.02	25.27 -0.18 0.00	26.25 -0.15 -0.59	35.25 -0.35 -1.05	33.44 0.00 -0.96	30.00 0.00 -0.51	27.21 -0.16 -0.08	26.08 -0.40 0.00	21.62 -0.02 -0.70	18.84 0.32 -1.04
SYRACUSE___ENERGY_ST1 323597	18.28 0.03 -0.83	16.40 -0.02 -0.87	15.01 -0.01 -0.90	14.90 0.00 -0.97	14.91 0.00 -0.98	18.15 0.03 -0.72	23.08 0.16 -0.43	28.08 0.06 -0.21	28.55 0.06 0.00	28.28 0.03 -0.01	27.93 0.06 0.00	27.05 0.05 -0.01	25.39 0.08 -0.01	24.32 0.05 -0.07	24.04 0.07 -0.01	25.50 0.05 0.00	26.24 0.03 -0.40	35.22 -0.03 -0.71	33.13 0.00 -0.65	29.84 0.00 -0.34	27.34 0.00 -0.06	26.48 0.00 0.00	21.52 0.11 -0.48	18.31 0.12 -0.70
SYRACUSE___ENERGY_ST2 323598	18.28 0.03 -0.83	16.40 -0.02 -0.87	15.01 -0.01 -0.90	14.90 0.00 -0.97	14.91 0.00 -0.98	18.15 0.03 -0.72	23.08 0.16 -0.43	28.08 0.06 -0.21	28.55 0.06 0.00	28.28 0.03 -0.01	27.93 0.06 0.00	27.05 0.05 -0.01	25.39 0.08 -0.01	24.32 0.05 -0.07	24.04 0.07 -0.01	25.50 0.05 0.00	26.24 0.03 -0.40	35.22 -0.03 -0.71	33.13 0.00 -0.65	29.84 0.00 -0.34	27.34 0.00 -0.06	26.48 0.00 0.00	21.52 0.11 -0.48	18.31 0.12 -0.70
SYRACUSE___POWER 24017	18.35 0.09 -0.85	16.48 0.05 -0.88	15.08 0.04 -0.92	14.96 0.04 -0.99	14.98 0.06 -0.99	18.24 0.11 -0.73	23.18 0.25 -0.43	28.24 0.22 -0.22	28.72 0.23 0.00	28.45 0.20 -0.01	28.10 0.22 0.00	27.21 0.21 -0.01	25.54 0.23 -0.01	24.47 0.19 -0.07	24.16 0.19 -0.01	25.63 0.18 0.00	26.40 0.18 -0.41	35.47 0.21 -0.72	33.37 0.23 -0.66	30.05 0.21 -0.35	27.51 0.16 -0.06	26.61 0.13 0.00	21.63 0.21 -0.48	18.38 0.17 -0.71
TRIGEN___CC 323695	27.00 1.39 -8.19	25.19 1.09 -8.56	23.89 0.90 -8.86	24.40 0.90 -9.57	24.49 0.95 -9.61	25.82 1.32 -7.10	32.31 2.54 -7.27	35.18 3.45 -3.92	34.40 3.73 -2.18	34.77 3.73 -2.80	34.68 3.71 -3.10	34.02 3.59 -3.44	32.66 3.29 -4.07	32.14 3.10 -4.83	31.56 3.07 -4.53	32.72 3.33 -3.94	37.04 3.41 -7.82	56.25 4.56 -17.15	55.05 4.22 -18.35	48.63 3.81 -15.34	43.96 3.57 -13.10	39.68 3.28 -9.92	30.08 2.30 -6.83	28.65 1.77 -9.40
UNION___PROCESSING_DRP 323587	18.28 -0.21 -1.07	16.34 -0.33 -1.12	15.02 -0.27 -1.16	14.94 -0.24 -1.25	14.97 -0.22 -1.26	18.08 -0.24 -0.93	22.78 -0.27 -0.55	27.80 -0.28 -0.27	28.21 -0.28 0.00	27.83 -0.42 -0.01	27.57 -0.31 0.00	26.70 -0.30 -0.01	25.14 -0.18 -0.02	24.03 -0.27 -0.09	23.71 -0.26 -0.01	25.20 -0.25 0.00	26.07 -0.26 -0.51	35.04 -0.41 -0.92	33.09 -0.23 -0.84	29.70 -0.24 -0.44	27.03 -0.33 -0.07	26.03 -0.45 0.00	21.41 -0.15 -0.61	18.43 0.04 -0.90
UPPER HUDSON___HYD 24058	29.77 1.36 -10.99	28.24 1.20 -11.49	27.12 1.10 -11.90	27.86 1.09 -12.84	27.91 1.07 -12.91	28.20 1.27 -9.53	29.81 1.66 -5.65	32.63 2.03 -2.80	30.49 1.99 0.00	30.46 2.09 -0.13	29.85 1.98 0.00	29.04 1.97 -0.08	27.30 1.82 -0.17	26.88 1.79 -0.88	25.88 1.77 -0.15	27.33 1.86 -0.03	33.01 1.94 -5.26	46.49 2.56 -9.40	43.55 2.47 -8.60	36.26 2.21 -4.55	30.01 1.97 -0.75	28.33 1.85 0.00	28.82 1.59 -6.29	27.97 1.22 -9.26
UPPER RAQUET___HYD 24056	16.46 -0.96 0.00	14.79 -0.76 0.00	13.42 -0.71 0.00	13.19 -0.74 0.00	13.14 -0.79 0.00	16.32 -1.08 0.00	20.43 -2.07 0.00	25.33 -2.47 0.00	25.67 -2.82 0.00	25.44 -2.80 0.00	25.03 -2.84 0.00	24.29 -2.70 0.00	22.92 -2.38 0.00	21.81 -2.40 0.00	21.56 -2.40 0.00	23.03 -2.42 0.00	23.31 -2.50 0.00	31.47 -3.07 0.00	29.36 -3.12 0.00	26.54 -2.95 0.00	24.50 -2.78 0.00	23.96 -2.52 0.00	19.08 -1.86 0.00	16.25 -1.24 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.23 1.27 -3.54	20.37 1.12 -3.70	18.99 1.03 -3.83	19.08 1.02 -4.14	19.12 1.03 -4.16	21.79 1.32 -3.07	26.18 1.87 -1.82	31.16 2.45 -0.90	31.08 2.59 0.00	30.88 2.60 -0.04	30.44 2.56 0.00	29.53 2.51 -0.03	27.66 2.30 -0.05	26.69 2.20 -0.28	26.19 2.18 -0.05	27.82 2.37 -0.01	29.88 2.37 -1.69	41.02 3.45 -3.03	38.44 3.19 -2.77	33.73 2.77 -1.47	30.01 2.48 -0.24	28.81 2.33 0.00	24.69 1.72 -2.03	21.87 1.40 -2.98
VISCHER___FERRY HYD 24020	29.24 0.99 -10.84	27.76 0.89 -11.32	26.65 0.80 -11.72	27.36 0.78 -12.66	27.43 0.78 -12.72	27.76 0.97 -9.39	29.19 1.12 -5.56	32.04 1.47 -2.76	30.14 1.65 0.00	30.06 1.69 -0.13	29.52 1.64 0.00	28.66 1.59 -0.08	26.96 1.49 -0.17	26.58 1.50 -0.87	25.59 1.49 -0.15	27.00 1.53 -0.03	32.55 1.55 -5.18	45.87 2.07 -9.26	42.97 2.01 -8.48	35.78 1.80 -4.49	29.67 1.64 -0.74	28.09 1.62 0.00	28.42 1.28 -6.20	27.60 0.98 -9.13
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.71 1.36 -7.93	25.02 1.18 -8.29	23.78 1.07 -8.59	24.25 1.06 -9.27	24.32 1.07 -9.31	25.61 1.34 -6.88	28.64 2.07 -4.07	32.72 2.89 -2.02	31.63 3.13 0.00	31.47 3.13 -0.09	31.02 3.15 0.00	30.10 3.05 -0.06	28.21 2.78 -0.12	27.48 2.64 -0.64	26.65 2.59 -0.11	28.29 2.82 -0.02	32.50 2.89 -3.80	45.19 3.87 -6.78	42.29 3.61 -6.21	36.08 3.30 -3.29	30.89 3.06 -0.54	29.31 2.83 0.00	27.39 1.91 -4.54	25.61 1.43 -6.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.02 1.43 -8.17	25.32 1.23 -8.54	24.08 1.12 -8.84	24.59 1.11 -9.55	24.64 1.12 -9.59	25.89 1.41 -7.08	28.94 2.25 -4.20	33.03 3.14 -2.08	31.94 3.45 0.00	31.81 3.47 -0.10	31.36 3.48 0.00	30.42 3.37 -0.06	28.54 3.11 -0.12	27.79 2.93 -0.65	26.96 2.90 -0.11	28.62 3.15 -0.02	32.92 3.20 -3.91	45.77 4.25 -6.98	42.77 3.90 -6.39	36.41 3.54 -3.39	31.20 3.36 -0.56	29.52 3.04 0.00	27.69 2.07 -4.68	25.91 1.54 -6.89
WADING RIVER_IC_1 23522	26.77 1.18 -8.17	24.97 0.89 -8.54	23.64 0.68 -8.84	24.15 0.68 -9.54	24.26 0.74 -9.59	25.61 1.13 -7.08	29.49 2.41 -4.59	33.51 3.39 -2.31	32.38 3.62 -0.27	32.32 3.64 -0.44	31.89 3.62 -0.39	30.99 3.51 -0.49	29.17 3.24 -0.63	28.44 3.05 -1.19	27.65 3.02 -0.67	29.27 3.31 -0.52	33.73 3.51 -4.41	47.57 4.73 -8.29	44.77 4.35 -7.93	38.28 3.86 -4.92	33.17 3.71 -2.17	31.11 3.36 -1.27	28.13 2.24 -4.95	26.42 1.73 -7.21
WADING RIVER_IC_2 23547	26.77 1.18 -8.17	24.97 0.89 -8.54	23.64 0.68 -8.84	24.15 0.68 -9.54	24.26 0.74 -9.59	25.61 1.13 -7.08	29.49 2.41 -4.59	33.51 3.39 -2.31	32.38 3.62 -0.27	32.32 3.64 -0.44	31.89 3.62 -0.39	30.99 3.51 -0.49	29.17 3.24 -0.63	28.44 3.05 -1.19	27.65 3.02 -0.67	29.27 3.31 -0.52	33.73 3.51 -4.41	47.57 4.73 -8.29	44.77 4.35 -7.93	38.28 3.86 -4.92	33.17 3.71 -2.17	31.11 3.36 -1.27	28.13 2.24 -4.95	26.42 1.73 -7.21
WADING RIVER_IC_3 23601	26.77 1.18 -8.17	24.97 0.89 -8.54	23.64 0.68 -8.84	24.15 0.68 -9.54	24.26 0.74 -9.59	25.61 1.13 -7.08	29.49 2.41 -4.59	33.51 3.39 -2.31	32.38 3.62 -0.27	32.32 3.64 -0.44	31.89 3.62 -0.39	30.99 3.51 -0.49	29.17 3.24 -0.63	28.44 3.05 -1.19	27.65 3.02 -0.67	29.27 3.31 -0.52	33.73 3.51 -4.41	47.57 4.73 -8.29	44.77 4.35 -7.93	38.28 3.86 -4.92	33.17 3.71 -2.17	31.11 3.36 -1.27	28.13 2.24 -4.95	26.42 1.73 -7.21

WALDEN___HYDRO 24148	26.77 1.31 -8.05	25.09 1.13 -8.41	23.85 1.02 -8.71	24.34 1.02 -9.40	24.40 1.02 -9.45	25.66 1.29 -6.98	28.66 2.03 -4.13	32.69 2.84 -2.05	31.54 3.05 0.00	31.30 2.96 -0.10	30.89 3.01 0.00	29.94 2.89 -0.06	28.08 2.66 -0.12	27.37 2.52 -0.65	26.53 2.47 -0.11	28.19 2.72 -0.02	32.43 2.76 -3.85	45.25 3.83 -6.88	42.32 3.54 -6.30	36.07 3.24 -3.33	30.79 2.95 -0.55	29.23 2.75 0.00	27.39 1.84 -4.61	25.62 1.35 -6.78
WARRENSBURG___ 23737	29.77 1.36 -10.99	28.24 1.20 -11.49	27.12 1.10 -11.90	27.86 1.09 -12.84	27.91 1.07 -12.91	28.20 1.27 -9.53	29.81 1.66 -5.65	32.63 2.03 -2.80	30.49 1.99 0.00	30.46 2.09 -0.13	29.85 1.98 0.00	29.04 1.97 -0.08	27.30 1.82 -0.17	26.88 1.79 -0.88	25.88 1.77 -0.15	27.33 1.86 -0.03	33.01 1.94 -5.26	46.49 2.56 -9.40	43.55 2.47 -8.60	36.26 2.21 -4.55	30.01 1.97 -0.75	28.33 1.85 0.00	28.82 1.59 -6.29	27.97 1.22 -9.26
WATERSIDE___6 8 9 23538	27.09 1.50 -8.17	25.36 1.28 -8.54	24.13 1.16 -8.84	24.62 1.14 -9.55	24.68 1.16 -9.59	25.92 1.44 -7.08	29.01 2.32 -4.20	33.08 3.20 -2.08	32.00 3.50 -0.01	31.88 3.53 -0.11	31.46 3.57 -0.01	30.52 3.46 -0.07	28.61 3.16 -0.14	27.85 2.98 -0.67	27.03 2.95 -0.12	28.69 3.21 -0.03	33.04 3.30 -3.92	45.91 4.39 -6.99	42.87 3.99 -6.39	36.53 3.66 -3.39	31.28 3.44 -0.56	29.60 3.12 0.00	27.80 2.18 -4.68	26.00 1.63 -6.89
WDELAWARE___HYD 323627	25.68 0.94 -7.32	24.02 0.82 -7.65	22.80 0.75 -7.92	23.25 0.77 -8.55	23.28 0.75 -8.60	24.68 0.94 -6.35	27.77 1.51 -3.76	31.78 2.11 -1.86	30.77 2.28 0.00	30.50 2.17 -0.09	30.11 2.23 0.00	29.15 2.11 -0.05	27.31 1.90 -0.11	26.59 1.79 -0.59	25.78 1.73 -0.10	27.37 1.91 -0.02	31.28 1.96 -3.50	43.50 2.70 -6.26	40.74 2.54 -5.73	34.83 2.30 -3.03	29.92 2.13 -0.50	28.43 1.96 0.00	26.41 1.28 -4.19	24.60 0.94 -6.17
WEST BABYLON___IC 23714	27.23 1.64 -8.17	25.38 1.29 -8.54	24.01 1.05 -8.84	24.53 1.06 -9.55	24.63 1.10 -9.59	26.05 1.57 -7.08	30.69 2.99 -5.20	34.55 4.06 -2.68	33.53 4.33 -0.71	33.54 4.32 -0.98	33.18 4.29 -1.01	32.34 4.18 -1.16	30.57 3.84 -1.42	29.88 3.66 -2.02	29.13 3.62 -1.56	30.67 3.92 -1.30	35.08 4.08 -5.19	50.25 5.39 -10.32	47.80 5.00 -10.32	41.25 4.45 -7.31	36.16 4.20 -4.68	33.68 3.95 -3.25	29.09 2.76 -5.38	27.33 2.13 -7.71
WEST CANADA___HYD 24049	17.39 0.19 0.21	15.48 0.16 0.22	14.03 0.14 0.23	13.82 0.14 0.25	13.82 0.14 0.25	17.39 0.17 0.19	22.64 0.25 0.11	28.06 0.31 0.05	28.84 0.34 0.00	28.60 0.37 0.00	28.24 0.36 0.00	27.34 0.35 0.00	25.61 0.30 0.00	24.50 0.31 0.02	24.27 0.31 0.00	25.75 0.31 0.00	26.02 0.31 0.10	34.81 0.45 0.18	32.74 0.42 0.17	29.78 0.38 0.09	27.62 0.35 0.01	26.79 0.32 0.00	21.07 0.25 0.12	17.48 0.17 0.18
WESTERN_NY_WIND 24143	18.64 -0.02 -1.24	16.64 -0.20 -1.30	15.33 -0.14 -1.34	15.29 -0.08 -1.45	15.32 -0.07 -1.46	18.42 -0.05 -1.08	22.91 -0.22 -0.64	27.90 -0.22 -0.31	28.26 -0.23 0.00	27.89 -0.37 -0.01	27.68 -0.19 0.00	26.73 -0.27 -0.01	25.27 -0.05 -0.02	24.11 -0.19 -0.10	23.78 -0.19 -0.02	25.25 -0.20 0.00	26.23 -0.18 -0.59	35.22 -0.38 -1.06	33.42 -0.03 -0.97	29.97 -0.03 -0.51	27.18 -0.19 -0.08	26.05 -0.42 0.00	21.61 -0.04 -0.71	18.83 0.30 -1.05
WESTOVER___LESR 323668	20.49 0.35 -2.73	18.64 0.23 -2.85	17.30 0.23 -2.95	17.37 0.25 -3.19	17.39 0.25 -3.21	20.09 0.33 -2.37	24.42 0.52 -1.40	29.11 0.61 -0.69	29.15 0.66 0.00	28.89 0.62 -0.03	28.52 0.64 0.00	27.61 0.59 -0.02	25.93 0.58 -0.04	24.94 0.51 -0.22	24.47 0.48 -0.04	25.96 0.51 -0.01	27.64 0.52 -1.31	37.53 0.65 -2.33	35.37 0.75 -2.14	31.30 0.68 -1.13	28.07 0.60 -0.19	26.98 0.50 0.00	22.96 0.46 -1.56	20.22 0.44 -2.30
WETHRSFD_WT_PWR 323626	19.02 0.02 -1.59	17.04 -0.17 -1.66	15.75 -0.10 -1.72	15.73 -0.06 -1.86	15.74 -0.06 -1.87	18.72 -0.05 -1.38	23.14 -0.18 -0.82	27.93 -0.28 -0.40	28.26 -0.23 0.00	27.92 -0.34 -0.02	27.68 -0.19 0.00	26.68 -0.32 -0.01	25.18 -0.15 -0.02	24.07 -0.27 -0.13	23.74 -0.24 -0.02	25.15 -0.30 0.00	26.32 -0.26 -0.76	35.31 -0.59 -1.36	33.57 -0.16 -1.25	30.03 -0.12 -0.66	27.18 -0.22 -0.11	26.03 -0.45 0.00	21.75 -0.10 -0.91	19.04 0.21 -1.34
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.61 1.25 -7.94	24.94 1.09 -8.30	23.70 0.99 -8.59	24.19 0.99 -9.28	24.24 0.99 -9.32	25.51 1.24 -6.88	28.51 1.94 -4.08	32.52 2.70 -2.02	31.45 2.96 0.00	31.30 2.96 -0.09	30.86 2.98 0.00	29.94 2.89 -0.06	28.06 2.63 -0.12	27.31 2.47 -0.64	26.51 2.44 -0.11	28.14 2.67 -0.02	32.35 2.73 -3.80	44.99 3.66 -6.79	42.07 3.38 -6.21	35.88 3.10 -3.29	30.72 2.89 -0.54	29.12 2.65 0.00	27.26 1.78 -4.54	25.51 1.33 -6.69
YORK___WARBASSE 23770	27.17 1.58 -8.17	25.43 1.34 -8.54	24.18 1.21 -8.84	24.66 1.18 -9.55	24.73 1.20 -9.59	25.98 1.50 -7.08	29.10 2.41 -4.20	33.22 3.34 -2.08	32.15 3.65 -0.01	32.02 3.67 -0.11	31.60 3.71 -0.01	30.66 3.59 -0.07	28.73 3.29 -0.14	28.00 3.12 -0.67	27.15 3.07 -0.12	28.81 3.33 -0.03	33.19 3.46 -3.92	46.12 4.59 -6.99	43.10 4.22 -6.39	36.74 3.86 -3.39	31.45 3.60 -0.56	29.78 3.31 0.00	27.93 2.30 -4.69	26.09 1.71 -6.89