

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/08/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	18.44	17.13	13.62	12.23	11.65	12.70	17.51	20.03	21.10	24.59	24.79	25.25	25.32	26.15	26.62	29.79	27.05	24.65	21.80	22.04	21.62	20.10	18.30	15.76
24138	1.52	1.14	0.98	0.90	0.97	1.13	1.36	1.74	2.34	2.37	2.54	2.54	2.26	2.27	2.07	1.77	1.88	2.12	2.24	2.08	2.28	2.27	1.84	1.50
	-5.74	-6.98	-4.58	-3.78	-2.47	-2.07	-5.40	-4.84	-2.20	-5.68	-4.39	-4.95	-7.38	-8.08	-10.23	-15.63	-12.16	-7.79	-4.03	-5.30	-3.05	-1.74	-3.35	-2.65
74TH STREET_GT_1	18.45	17.14	13.62	12.24	11.66	12.71	17.51	20.01	21.08	24.59	24.78	25.25	25.31	26.13	26.60	29.78	27.03	24.64	21.79	22.04	21.61	20.10	18.32	15.77
24260	1.53	1.15	0.99	0.91	0.98	1.14	1.36	1.72	2.32	2.37	2.52	2.54	2.24	2.26	2.06	1.76	1.85	2.11	2.22	2.08	2.26	2.27	1.85	1.51
	-5.74	-6.98	-4.58	-3.78	-2.47	-2.07	-5.40	-4.84	-2.20	-5.68	-4.39	-4.95	-7.38	-8.08	-10.23	-15.63	-12.16	-7.79	-4.03	-5.30	-3.05	-1.74	-3.35	-2.65
74TH STREET_GT_2	18.45	17.14	13.62	12.24	11.66	12.71	17.51	20.01	21.08	24.59	24.78	25.25	25.31	26.13	26.60	29.78	27.03	24.64	21.79	22.04	21.61	20.10	18.32	15.77
24261	1.53	1.15	0.99	0.91	0.98	1.14	1.36	1.72	2.32	2.37	2.52	2.54	2.24	2.26	2.06	1.76	1.85	2.11	2.22	2.08	2.26	2.27	1.85	1.51
	-5.74	-6.98	-4.58	-3.78	-2.47	-2.07	-5.40	-4.84	-2.20	-5.68	-4.39	-4.95	-7.38	-8.08	-10.23	-15.63	-12.16	-7.79	-4.03	-5.30	-3.05	-1.74	-3.35	-2.65
ADK HUDSON___FALLS	19.78	19.02	14.86	13.26	12.29	13.20	18.93	21.18	21.37	24.99	25.74	25.62	25.23	23.41	23.45	22.77	25.36	24.95	22.51	20.55	22.20	20.25	18.92	16.28
24011	1.03	0.81	0.77	0.73	0.82	0.97	1.06	1.34	1.90	1.89	2.09	1.90	1.69	1.67	1.57	1.42	1.55	1.74	1.83	1.71	1.89	1.87	1.39	1.17
	-7.57	-9.21	-6.04	-4.99	-3.25	-2.73	-7.11	-6.38	-2.90	-6.55	-5.78	-5.96	-7.85	-5.95	-7.57	-8.96	-10.79	-8.47	-5.14	-4.17	-4.03	-2.29	-4.41	-3.49
ADK RESOURCE___RCVRY	19.97	19.12	14.97	13.39	12.47	13.43	19.18	21.53	21.92	25.46	26.29	26.25	25.80	24.13	24.10	23.60	25.80	25.39	22.94	21.07	22.69	20.73	19.25	16.57
23798	1.34	1.05	0.97	0.94	1.05	1.24	1.42	1.80	2.50	2.48	2.73	2.61	2.34	2.34	2.16	1.89	2.00	2.27	2.35	2.21	2.44	2.38	1.80	1.52
	-7.44	-9.06	-5.94	-4.91	-3.20	-2.68	-7.00	-6.28	-2.85	-6.43	-5.68	-5.88	-7.78	-6.00	-7.63	-9.32	-10.78	-8.38	-5.06	-4.19	-3.96	-2.25	-4.34	-3.43
ADK S GLENS___FALLS	19.78	19.02	14.86	13.26	12.29	13.20	18.93	21.18	21.37	24.99	25.74	25.62	25.23	23.41	23.45	22.77	25.36	24.95	22.51	20.55	22.20	20.25	18.92	16.28
24028	1.03	0.81	0.77	0.73	0.82	0.97	1.06	1.34	1.90	1.89	2.09	1.90	1.69	1.67	1.57	1.42	1.55	1.74	1.83	1.71	1.89	1.87	1.39	1.17
	-7.57	-9.21	-6.04	-4.99	-3.25	-2.73	-7.11	-6.38	-2.90	-6.55	-5.78	-5.96	-7.85	-5.95	-7.57	-8.96	-10.79	-8.47	-5.14	-4.17	-4.03	-2.29	-4.41	-3.49
ADK_NYS___DAM	19.30	18.55	14.47	12.92	11.97	12.84	18.47	20.63	20.77	24.29	25.01	25.06	24.72	23.12	23.14	22.51	24.84	24.33	21.85	20.10	21.58	19.66	18.42	15.83
23527	0.77	0.60	0.56	0.53	0.59	0.69	0.80	0.98	1.39	1.39	1.52	1.49	1.33	1.36	1.23	1.08	1.12	1.28	1.32	1.26	1.38	1.34	1.01	0.82
	-7.35	-8.94	-5.86	-4.85	-3.16	-2.65	-6.91	-6.20	-2.82	-6.36	-5.62	-5.82	-7.71	-5.98	-7.60	-9.05	-10.70	-8.30	-5.00	-4.17	-3.91	-2.23	-4.28	-3.39
AIR_PRODUCTS___DRP	18.94	18.24	14.21	12.68	11.72	12.56	17.99	20.04	20.08	23.55	24.22	24.30	24.00	22.41	22.47	21.12	24.19	23.62	21.19	19.44	20.86	19.00	17.89	15.37
24190	0.50	0.41	0.37	0.35	0.39	0.45	0.41	0.47	0.73	0.73	0.80	0.80	0.71	0.73	0.66	0.57	0.61	0.68	0.71	0.66	0.72	0.71	0.54	0.41
	-7.25	-8.83	-5.79	-4.78	-3.12	-2.62	-6.82	-6.12	-2.78	-6.28	-5.55	-5.74	-7.61	-5.90	-7.50	-8.17	-10.56	-8.19	-4.94	-4.12	-3.86	-2.20	-4.23	-3.35
ALBANY___1	18.94	18.24	14.21	12.68	11.72	12.56	17.99	20.04	20.08	23.55	24.22	24.30	24.00	22.41	22.47	21.12	24.19	23.62	21.19	19.44	20.86	19.00	17.89	15.37
23571	0.50	0.41	0.37	0.35	0.39	0.45	0.41	0.47	0.73	0.73	0.80	0.80	0.71	0.73	0.66	0.57	0.61	0.68	0.71	0.66	0.72	0.71	0.54	0.41
	-7.25	-8.83	-5.79	-4.78	-3.12	-2.62	-6.82	-6.12	-2.78	-6.28	-5.55	-5.74	-7.61	-5.90	-7.50	-8.17	-10.56	-8.19	-4.94	-4.12	-3.86	-2.20	-4.23	-3.35
ALBANY___2	18.94	18.24	14.21	12.68	11.72	12.56	17.99	20.04	20.08	23.55	24.22	24.30	24.00	22.41	22.47	21.12	24.19	23.62	21.19	19.44	20.86	19.00	17.89	15.37
23572	0.50	0.41	0.37	0.35	0.39	0.45	0.41	0.47	0.73	0.73	0.80	0.80	0.71	0.73	0.66	0.57	0.61	0.68	0.71	0.66	0.72	0.71	0.54	0.41
	-7.25	-8.83	-5.79	-4.78	-3.12	-2.62	-6.82	-6.12	-2.78	-6.28	-5.55	-5.74	-7.61	-5.90	-7.50	-8.17	-10.56	-8.19	-4.94	-4.12	-3.86	-2.20	-4.23	-3.35
ALBANY___3	18.94	18.24	14.21	12.68	11.72	12.56	17.99	20.04	20.08	23.55	24.22	24.30	24.00	22.41	22.47	21.12	24.19	23.62	21.19	19.44	20.86	19.00	17.89	15.37
23573	0.50	0.41	0.37	0.35	0.39	0.45	0.41	0.47	0.73	0.73	0.80	0.80	0.71	0.73	0.66	0.57	0.61	0.68	0.71	0.66	0.72	0.71	0.54	0.41
	-7.25	-8.83	-5.79	-4.78	-3.12	-2.62	-6.82	-6.12	-2.78	-6.28	-5.55	-5.74	-7.61	-5.90	-7.50	-8.17	-10.56	-8.19	-4.94	-4.12	-3.86	-2.20	-4.23	-3.35
ALBANY___4	18.94	18.24	14.21	12.68	11.72	12.56	17.99	20.04	20.08	23.55	24.22	24.30	24.00	22.41	22.47	21.12	24.19	23.62	21.19	19.44	20.86	19.00	17.89	15.37
23574	0.50	0.41	0.37	0.35	0.39	0.45	0.41	0.47	0.73	0.73	0.80	0.80	0.71	0.73	0.66	0.57	0.61	0.68	0.71	0.66	0.72	0.71	0.54	0.41
	-7.25	-8.83	-5.79	-4.78	-3.12	-2.62	-6.82	-6.12	-2.78	-6.28	-5.55	-5.74	-7.61	-5.90	-7.50	-8.17	-10.56	-8.19	-4.94	-4.12	-3.86	-2.20	-4.23	-3.35

ALBANY___LFGE 323615	19.17 0.60 -7.38	18.47 0.49 -8.98	14.39 0.45 -5.89	12.83 0.42 -4.87	11.86 0.47 -3.17	12.70 0.54 -2.66	18.24 0.54 -6.94	20.32 0.65 -6.23	20.36 0.96 -2.83	23.90 0.96 -6.39	24.57 1.05 -5.64	24.63 1.05 -5.83	24.32 0.94 -7.70	22.64 0.95 -5.90	22.67 0.86 -7.51	21.48 0.76 -8.33	24.45 0.79 -10.64	23.93 0.88 -8.30	21.48 0.93 -5.02	19.66 0.86 -4.13	21.16 0.94 -3.93	19.26 0.93 -2.24	18.13 0.71 -4.30	15.58 0.56 -3.41
ALCOA_RYNLDS___DRP 24188	10.44 -0.74 0.00	8.49 -0.51 0.00	7.60 -0.45 0.00	7.11 -0.43 0.00	7.75 -0.47 0.00	8.92 -0.58 0.00	10.08 -0.68 0.00	12.64 -0.81 0.00	15.29 -1.27 0.00	15.31 -1.24 0.00	16.10 -1.39 0.38	14.15 -1.42 2.18	14.30 -1.27 0.11	13.84 -1.28 0.67	12.77 -1.22 0.32	11.41 -0.98 0.00	11.94 -1.08 0.00	12.82 -1.18 0.75	14.26 -1.27 0.00	13.52 -1.14 0.00	15.13 -1.16 0.00	14.97 -1.13 0.00	12.19 -0.93 0.00	10.86 -0.75 0.00
ALCOA___DSASP 323711	10.44 -0.74 0.00	8.49 -0.51 0.00	7.60 -0.45 0.00	7.11 -0.43 0.00	7.75 -0.47 0.00	8.92 -0.58 0.00	10.08 -0.68 0.00	12.64 -0.81 0.00	15.29 -1.27 0.00	15.31 -1.24 0.00	16.10 -1.39 0.38	14.15 -1.42 2.18	14.30 -1.27 0.11	13.84 -1.28 0.67	12.77 -1.22 0.32	11.41 -0.98 0.00	11.94 -1.08 0.00	12.82 -1.18 0.75	14.26 -1.27 0.00	13.52 -1.14 0.00	15.13 -1.16 0.00	14.97 -1.13 0.00	12.19 -0.93 0.00	10.86 -0.75 0.00
ALLEGHENY___COGEN 23514	12.54 0.42 -0.94	10.32 0.17 -1.14	8.97 0.17 -0.75	8.33 0.17 -0.62	8.82 0.21 -0.40	10.16 0.32 -0.34	12.07 0.43 -0.88	15.20 0.44 -1.30	18.68 0.63 -1.49	17.85 0.48 -0.82	20.10 0.57 -1.65	21.45 0.55 -3.15	17.80 0.55 -1.57	17.57 0.66 -1.12	15.93 0.66 -0.97	12.13 0.58 0.84	13.37 0.59 0.24	17.63 0.62 -2.27	17.67 0.71 -1.42	15.54 0.62 -0.26	17.29 0.51 -0.50	16.88 0.50 -0.28	14.13 0.46 -0.55	12.53 0.49 -0.43
ALTONA_WT_PWR 323606	10.52 -0.66 0.00	8.57 -0.43 0.00	7.69 -0.37 0.00	7.20 -0.35 0.00	7.83 -0.39 0.00	9.02 -0.48 0.00	10.19 -0.57 0.00	12.82 -0.63 0.00	15.45 -1.11 0.00	15.44 -1.11 0.00	16.23 -1.25 0.39	14.18 -1.31 2.26	14.40 -1.16 0.12	13.88 -1.22 0.69	12.79 -1.19 0.33	11.41 -0.98 0.00	11.95 -1.07 0.00	12.82 -1.15 0.77	14.28 -1.26 0.00	13.55 -1.12 0.00	15.17 -1.12 0.00	14.99 -1.11 0.00	12.20 -0.92 0.00	10.83 -0.78 0.00
AMERICAN_REF_FUEL 24010	12.05 0.02 -0.84	9.90 -0.13 -1.02	8.63 -0.10 -0.67	8.03 -0.07 -0.56	8.49 -0.08 -0.36	9.77 -0.04 -0.30	11.44 -0.12 -0.79	15.68 -0.55 -2.78	20.95 -0.53 -4.91	16.50 -0.79 -0.74	21.61 -0.72 -4.45	27.64 -0.73 -10.61	18.96 -0.56 -3.85	18.92 -0.44 -3.58	16.68 -0.29 -2.66	14.49 -0.16 -2.27	17.19 -0.21 -4.38	20.86 -0.29 -6.41	18.92 -0.36 -3.74	14.51 -0.40 -0.24	16.01 -0.73 -0.45	15.65 -0.71 -0.26	13.37 -0.25 -0.50	12.10 0.09 -0.39
ARTHUR_KILL_GT_1 23520	18.42 1.49 -5.75	17.10 1.11 -6.99	13.59 0.95 -4.59	12.20 0.87 -3.78	11.61 0.93 -2.47	12.59 1.03 -2.06	17.37 1.22 -5.39	19.87 1.59 -4.84	20.95 2.19 -2.20	24.44 2.22 -5.67	24.65 2.40 -4.38	25.14 2.43 -4.95	25.21 2.15 -7.38	26.05 2.18 -8.08	26.53 1.99 -10.23	29.70 1.68 -15.63	26.96 1.78 -12.16	24.53 2.00 -7.78	21.67 2.11 -4.03	21.92 1.97 -5.29	21.49 2.15 -3.05	19.99 2.16 -1.73	18.22 1.76 -3.34	15.69 1.43 -2.65
ARTHUR_KILL_2 23512	18.42 1.49 -5.75	17.10 1.11 -6.99	13.59 0.95 -4.59	12.20 0.87 -3.78	11.61 0.93 -2.47	12.59 1.03 -2.06	17.37 1.22 -5.39	19.87 1.59 -4.84	20.95 2.19 -2.20	24.44 2.22 -5.67	24.65 2.40 -4.38	25.14 2.43 -4.95	25.21 2.15 -7.38	26.05 2.18 -8.08	26.53 1.99 -10.23	29.70 1.68 -15.63	26.96 1.78 -12.16	24.53 2.00 -7.78	21.67 2.11 -4.03	21.92 1.97 -5.29	21.49 2.15 -3.05	19.99 2.16 -1.73	18.22 1.76 -3.34	15.69 1.43 -2.65
ARTHUR_KILL_3 23513	18.43 1.51 -5.74	17.11 1.13 -6.98	13.61 0.97 -4.58	12.23 0.90 -3.78	11.64 0.96 -2.47	12.69 1.12 -2.07	17.50 1.35 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.54 2.32 -5.68	24.73 2.47 -4.39	25.18 2.47 -4.96	25.26 2.20 -7.39	26.07 2.19 -8.09	26.56 2.02 -10.24	29.72 1.70 -15.64	26.99 1.81 -12.16	24.60 2.06 -7.79	21.74 2.17 -4.03	22.02 2.05 -5.30	21.61 2.26 -3.06	20.11 2.27 -1.74	18.29 1.82 -3.35	15.75 1.49 -2.65
ASHOKAN____ 23654	18.21 1.04 -5.99	17.07 0.77 -7.29	13.49 0.66 -4.78	12.11 0.62 -3.95	11.43 0.64 -2.58	12.35 0.69 -2.16	17.25 0.86 -5.63	19.40 0.90 -5.05	20.15 1.29 -2.30	23.01 1.22 -5.24	23.82 1.38 -4.58	24.02 1.40 -4.86	23.62 1.24 -6.70	23.06 1.36 -5.91	23.03 1.22 -7.51	24.95 1.05 -11.52	24.00 1.11 -9.88	23.11 1.21 -7.16	20.93 1.29 -4.11	19.92 1.23 -4.02	20.92 1.45 -3.18	19.26 1.35 -1.81	17.71 1.10 -3.49	15.32 0.94 -2.77
ASTORIA_EAST_ENERGY_CC1 323581	18.54 1.61 -5.75	17.23 1.23 -6.99	13.72 1.08 -4.59	12.33 1.00 -3.79	11.76 1.07 -2.48	12.74 1.17 -2.07	17.50 1.35 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.50 2.28 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.22 2.16 -7.37	26.04 2.18 -8.08	26.54 2.00 -10.22	29.69 1.68 -15.63	26.95 1.78 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.52 2.18 -3.04	20.03 2.21 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65
ASTORIA_EAST_ENERGY_CC2 323582	18.54 1.61 -5.75	17.23 1.23 -6.99	13.73 1.09 -4.59	12.34 1.00 -3.79	11.77 1.08 -2.48	12.75 1.18 -2.07	17.50 1.35 -5.40	19.96 1.68 -4.83	21.04 2.29 -2.19	24.50 2.28 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.22 2.16 -7.37	26.04 2.18 -8.08	26.54 2.00 -10.22	29.69 1.68 -15.63	26.95 1.78 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.52 2.18 -3.04	20.03 2.21 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65
ASTORIA_GT2_1 24094	18.54 1.61 -5.75	17.23 1.23 -6.99	13.73 1.09 -4.59	12.34 1.00 -3.79	11.77 1.08 -2.48	12.75 1.18 -2.07	17.50 1.35 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.52 2.30 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.53 2.20 -3.04	20.05 2.22 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65
ASTORIA_GT2_2 24095	18.54 1.61 -5.75	17.23 1.23 -6.99	13.73 1.09 -4.59	12.34 1.00 -3.79	11.77 1.08 -2.48	12.75 1.18 -2.07	17.50 1.35 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.52 2.30 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.53 2.20 -3.04	20.05 2.22 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65
ASTORIA_GT2_3 24096	18.54 1.61 -5.75	17.23 1.23 -6.99	13.73 1.09 -4.59	12.34 1.00 -3.79	11.77 1.08 -2.48	12.75 1.18 -2.07	17.50 1.35 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.52 2.30 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.53 2.20 -3.04	20.05 2.22 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65

ASTORIA_GT2_4 24097	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT3_1 24098	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT3_2 24099	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT3_3 24100	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT3_4 24101	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT4_1 24102	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT4_2 24103	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT4_3 24104	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT4_4 24105	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT_1 23523	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65
ASTORIA_GT_10 24110	18.51	17.19	13.66	12.27	11.69	12.72	17.51	20.03	21.12	24.57	24.78	25.25	25.31	26.15	26.61	29.78	27.04	24.62	21.75	22.01	21.57	20.10	18.33	15.81
	1.58	1.19	1.02	0.94	1.01	1.15	1.36	1.74	2.35	2.35	2.52	2.54	2.24	2.27	2.07	1.76	1.86	2.09	2.19	2.05	2.23	2.27	1.86	1.54
	-5.75	-6.99	-4.59	-3.78	-2.47	-2.07	-5.40	-4.84	-2.20	-5.68	-4.39	-4.95	-7.38	-8.08	-10.23	-15.63	-12.16	-7.79	-4.03	-5.30	-3.05	-1.74	-3.35	-2.65
ASTORIA_GT_11 24225	18.51	17.19	13.66	12.27	11.69	12.72	17.51	20.03	21.12	24.57	24.78	25.25	25.31	26.15	26.61	29.78	27.04	24.62	21.75	22.01	21.57	20.10	18.33	15.81
	1.58	1.19	1.02	0.94	1.01	1.15	1.36	1.74	2.35	2.35	2.52	2.54	2.24	2.27	2.07	1.76	1.86	2.09	2.19	2.05	2.23	2.27	1.86	1.54
	-5.75	-6.99	-4.59	-3.78	-2.47	-2.07	-5.40	-4.84	-2.20	-5.68	-4.39	-4.95	-7.38	-8.08	-10.23	-15.63	-12.16	-7.79	-4.03	-5.30	-3.05	-1.74	-3.35	-2.65
ASTORIA_GT_12 24226	18.51	17.19	13.66	12.27	11.69	12.72	17.51	20.03	21.12	24.57	24.78	25.25	25.31	26.15	26.61	29.78	27.04	24.62	21.75	22.01	21.57	20.10	18.33	15.81
	1.58	1.19	1.02	0.94	1.01	1.15	1.36	1.74	2.35	2.35	2.52	2.54	2.24	2.27	2.07	1.76	1.86	2.09	2.19	2.05	2.23	2.27	1.86	1.54
	-5.75	-6.99	-4.59	-3.78	-2.47	-2.07	-5.40	-4.84	-2.20	-5.68	-4.39	-4.95	-7.38	-8.08	-10.23	-15.63	-12.16	-7.79	-4.03	-5.30	-3.05	-1.74	-3.35	-2.65
ASTORIA_GT_13 24227	18.51	17.19	13.66	12.27	11.69	12.72	17.51	20.03	21.12	24.57	24.78	25.25	25.31	26.15	26.61	29.78	27.04	24.62	21.75	22.01	21.57	20.10	18.33	15.81
	1.58	1.19	1.02	0.94	1.01	1.15	1.36	1.74	2.35	2.35	2.52	2.54	2.24	2.27	2.07	1.76	1.86	2.09	2.19	2.05	2.23	2.27	1.86	1.54
	-5.75	-6.99	-4.59	-3.78	-2.47	-2.07	-5.40	-4.84	-2.20	-5.68	-4.39	-4.95	-7.38	-8.08	-10.23	-15.63	-12.16	-7.79	-4.03	-5.30	-3.05	-1.74	-3.35	-2.65
ASTORIA_GT_5 24106	18.54	17.23	13.73	12.34	11.77	12.75	17.50	19.98	21.04	24.52	24.68	25.15	25.23	26.06	26.54	29.71	26.97	24.56	21.71	21.96	21.53	20.05	18.40	15.89
	1.61	1.23	1.09	1.00	1.08	1.18	1.35	1.69	2.29	2.30	2.43	2.45	2.18	2.19	2.00	1.70	1.80	2.04	2.16	2.01	2.20	2.22	1.93	1.63
	-5.75	-6.99	-4.59	-3.79	-2.48	-2.07	-5.40	-4.83	-2.19	-5.67	-4.38	-4.95	-7.37	-8.08	-10.22	-15.63	-12.15	-7.78	-4.02	-5.29	-3.04	-1.73	-3.35	-2.65

ASTORIA_GT_7 24107	18.54 1.61 -5.75	17.23 1.23 -6.99	13.73 1.09 -4.59	12.34 1.00 -3.79	11.77 1.08 -2.48	12.75 1.18 -2.07	17.50 1.35 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.52 2.30 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.53 2.20 -3.04	20.05 2.22 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65
ASTORIA_GT_8 24108	18.54 1.61 -5.75	17.23 1.23 -6.99	13.73 1.09 -4.59	12.34 1.00 -3.79	11.77 1.08 -2.48	12.75 1.18 -2.07	17.50 1.35 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.52 2.30 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.53 2.20 -3.04	20.05 2.22 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65
ASTORIA___2 24149	18.54 1.61 -5.75	17.23 1.23 -6.99	13.73 1.09 -4.59	12.34 1.00 -3.79	11.77 1.08 -2.48	12.75 1.18 -2.07	17.50 1.35 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.52 2.30 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.53 2.20 -3.04	20.05 2.22 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65
ASTORIA___3 23516	18.51 1.58 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.72 1.15 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.12 2.35 -2.20	24.57 2.35 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.15 2.27 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.62 2.09 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.57 2.23 -3.05	20.10 2.27 -1.74	18.33 1.86 -3.35	15.81 1.54 -2.65
ASTORIA___4 23517	18.54 1.61 -5.75	17.23 1.23 -6.99	13.73 1.09 -4.59	12.34 1.00 -3.79	11.77 1.08 -2.48	12.75 1.18 -2.07	17.50 1.35 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.52 2.30 -5.67	24.68 2.43 -4.38	25.15 2.45 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.53 2.20 -3.04	20.05 2.22 -1.73	18.40 1.93 -3.35	15.89 1.63 -2.65
ASTORIA___5 23518	18.51 1.58 -5.75	17.18 1.18 -6.99	13.66 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.72 1.15 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.12 2.35 -2.20	24.57 2.35 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.15 2.27 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.62 2.09 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.57 2.23 -3.05	20.10 2.27 -1.74	18.33 1.86 -3.35	15.81 1.54 -2.65
AST_ENERGY_2_CC3 323677	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.07 2.30 -2.20	24.56 2.33 -5.68	24.72 2.47 -4.39	25.19 2.49 -4.95	25.26 2.20 -7.38	26.08 2.21 -8.08	26.56 2.02 -10.23	29.74 1.72 -15.63	27.00 1.82 -12.16	24.60 2.06 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
AST_ENERGY_2_CC4 323678	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.07 2.30 -2.20	24.56 2.33 -5.68	24.72 2.47 -4.39	25.19 2.49 -4.95	25.26 2.20 -7.38	26.08 2.21 -8.08	26.56 2.02 -10.23	29.74 1.72 -15.63	27.00 1.82 -12.16	24.60 2.06 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
ATHENS_STG_1 23668	18.43 0.85 -6.40	17.44 0.65 -7.79	13.72 0.56 -5.11	12.29 0.53 -4.22	11.53 0.57 -2.75	12.47 0.66 -2.31	17.57 0.79 -6.02	19.82 0.97 -5.40	20.31 1.29 -2.46	23.33 1.29 -5.49	24.16 1.39 -4.89	24.31 1.40 -5.16	23.93 1.24 -7.02	23.02 1.26 -5.96	23.03 1.15 -7.57	17.06 0.98 -3.69	24.22 1.04 -10.16	23.44 1.18 -7.52	21.16 1.24 -4.38	19.91 1.16 -4.09	20.96 1.27 -3.40	19.29 1.26 -1.94	17.89 1.04 -3.73	15.41 0.85 -2.96
ATHENS_STG_2 23670	18.43 0.85 -6.40	17.44 0.65 -7.79	13.72 0.56 -5.11	12.29 0.53 -4.22	11.53 0.57 -2.75	12.47 0.66 -2.31	17.57 0.79 -6.02	19.82 0.97 -5.40	20.31 1.29 -2.46	23.33 1.29 -5.49	24.16 1.39 -4.89	24.31 1.40 -5.16	23.93 1.24 -7.02	23.02 1.26 -5.96	23.03 1.15 -7.57	17.06 0.98 -3.69	24.22 1.04 -10.16	23.44 1.18 -7.52	21.16 1.24 -4.38	19.91 1.16 -4.09	20.96 1.27 -3.40	19.29 1.26 -1.94	17.89 1.04 -3.73	15.41 0.85 -2.96
ATHENS_STG_3 23677	18.43 0.85 -6.40	17.44 0.65 -7.79	13.72 0.56 -5.11	12.29 0.53 -4.22	11.53 0.57 -2.75	12.47 0.66 -2.31	17.57 0.79 -6.02	19.82 0.97 -5.40	20.31 1.29 -2.46	23.33 1.29 -5.49	24.16 1.39 -4.89	24.31 1.40 -5.16	23.93 1.24 -7.02	23.02 1.26 -5.96	23.03 1.15 -7.57	17.06 0.98 -3.69	24.22 1.04 -10.16	23.44 1.18 -7.52	21.16 1.24 -4.38	19.91 1.16 -4.09	20.96 1.27 -3.40	19.29 1.26 -1.94	17.89 1.04 -3.73	15.41 0.85 -2.96
AUBURN___LFGE 323710	12.17 0.28 -0.71	10.00 0.13 -0.86	8.74 0.12 -0.57	8.13 0.12 -0.47	8.66 0.14 -0.31	9.98 0.22 -0.26	11.73 0.30 -0.67	14.43 0.38 -0.60	17.36 0.51 -0.28	17.67 0.48 -0.64	19.02 0.59 -0.56	18.90 0.59 -0.56	16.92 0.55 -0.69	16.75 0.55 -0.41	15.34 0.51 -0.52	13.49 0.40 -0.71	14.34 0.47 -0.86	16.02 0.52 -0.75	16.60 0.58 -0.49	15.47 0.50 -0.30	17.13 0.46 -0.39	16.78 0.47 -0.22	13.90 0.35 -0.43	12.30 0.35 -0.34
BABYLON_RES_REC 323704	20.28 1.78 -7.32	18.38 1.34 -8.03	15.95 1.17 -6.73	13.66 1.07 -5.04	12.27 1.16 -2.90	12.90 1.33 -2.07	17.76 1.60 -5.40	21.66 2.02 -6.19	22.52 2.68 -3.27	25.05 2.68 -5.82	24.99 2.73 -4.39	25.53 2.82 -4.95	25.35 2.29 -7.38	26.04 2.18 -8.08	26.43 1.90 -10.22	29.68 1.66 -15.63	26.98 1.81 -12.15	25.77 2.26 -8.76	25.32 2.35 -7.44	24.67 2.24 -7.77	25.96 2.46 -7.21	26.59 2.61 -7.89	22.48 2.13 -7.24	19.80 1.79 -6.41
BARRETT_IC_1 23704	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_10 23701	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41

BARRETT_IC_11 23702	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_12 23703	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_2 23705	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_3 23706	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_4 23707	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_5 23708	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_6 23709	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_7 23710	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_8 23711	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT_IC_9 23700	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT__1 23545	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BARRETT__2 23546	20.23 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.65 1.06 -5.04	12.26 1.14 -2.90	12.85 1.27 -2.07	17.70 1.53 -5.41	21.57 1.92 -6.20	22.41 2.57 -3.28	24.94 2.56 -5.83	24.88 2.61 -4.40	25.40 2.68 -4.96	25.38 2.31 -7.39	26.11 2.24 -8.09	26.51 1.98 -10.23	29.73 1.71 -15.64	27.04 1.86 -12.16	25.82 2.30 -8.77	25.42 2.44 -7.44	24.74 2.30 -7.77	26.01 2.51 -7.21	26.48 2.49 -7.89	22.41 2.05 -7.24	19.75 1.73 -6.41
BAYONEEC__CTG1 323682	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.21 2.50 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
BAYONEEC__CTG2 323683	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.21 2.50 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
BAYONEEC__CTG3 323684	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.21 2.50 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65

BAYONEEC___CTG4 323685	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.21 2.50 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
BAYONEEC___CTG5 323686	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.21 2.50 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
BAYONEEC___CTG6 323687	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.21 2.50 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
BAYONEEC___CTG7 323688	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.21 2.50 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
BAYONEEC___CTG8 323689	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.21 2.50 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
BEACON___LESR 323632	19.10 0.68 -7.23	18.35 0.54 -8.80	14.32 0.49 -5.77	12.78 0.47 -4.77	11.84 0.52 -3.11	12.71 0.60 -2.61	18.16 0.60 -6.80	20.28 0.73 -6.10	20.40 1.06 -2.78	23.87 1.06 -6.26	24.54 1.14 -5.53	24.60 1.12 -5.73	24.29 1.00 -7.61	22.73 1.01 -5.93	22.77 0.92 -7.54	21.54 0.80 -8.35	24.48 0.87 -10.59	23.89 0.96 -8.19	21.50 1.04 -4.92	19.75 0.95 -4.14	21.18 1.04 -3.85	19.33 1.05 -2.19	18.11 0.77 -4.22	15.58 0.63 -3.34
BEAVER RIVER___HYD 24048	11.33 0.03 -0.11	9.12 -0.02 -0.13	8.12 -0.02 -0.09	7.59 -0.02 -0.07	8.26 0.00 -0.05	9.53 -0.01 -0.04	10.91 0.04 -0.10	13.62 0.08 -0.09	16.62 0.02 -0.04	16.66 0.02 -0.09	17.91 0.04 0.00	17.33 -0.04 0.39	15.66 -0.09 -0.08	15.57 -0.13 0.09	14.17 -0.14 -0.01	12.21 -0.17 0.00	13.00 -0.14 -0.12	14.62 -0.07 0.05	15.58 -0.03 -0.07	14.63 -0.07 -0.04	16.38 0.03 -0.06	16.21 0.08 -0.03	13.17 -0.01 -0.06	11.64 -0.02 -0.05
BEEBEE_GT_13 23619	11.86 0.03 -0.64	9.69 -0.10 -0.78	8.49 -0.08 -0.51	7.91 -0.05 -0.42	8.43 -0.06 -0.28	9.72 -0.01 -0.23	11.37 0.00 -0.60	13.76 -0.12 -0.44	16.37 -0.07 0.13	16.93 -0.18 -0.57	17.89 -0.16 -0.18	17.25 -0.18 0.33	15.94 -0.09 -0.36	15.89 0.02 -0.09	14.65 0.07 -0.27	13.08 0.06 -0.63	13.65 0.04 -0.59	14.98 0.03 -0.21	15.79 0.06 -0.20	14.93 0.00 -0.27	16.47 -0.16 -0.34	16.13 -0.16 -0.20	13.45 -0.05 -0.38	11.97 0.06 -0.30
BETHLEHEM___GRP 23843	18.94 0.50 -7.25	18.24 0.41 -8.83	14.21 0.37 -5.79	12.68 0.35 -4.78	11.72 0.39 -3.12	12.56 0.45 -2.62	17.99 0.41 -6.82	20.04 0.47 -6.12	20.08 0.73 -2.78	23.55 0.73 -6.28	24.22 0.80 -5.55	24.30 0.80 -5.74	24.00 0.71 -7.61	22.41 0.73 -5.90	22.47 0.66 -7.50	21.12 0.57 -8.17	24.19 0.61 -10.56	23.62 0.68 -8.19	21.19 0.71 -4.94	19.44 0.66 -4.12	20.86 0.72 -3.86	19.00 0.71 -2.20	17.89 0.54 -4.23	15.37 0.41 -3.35
BETHLEHEM___GS1 323560	18.94 0.50 -7.25	18.24 0.41 -8.83	14.21 0.37 -5.79	12.68 0.35 -4.78	11.72 0.39 -3.12	12.56 0.45 -2.62	17.99 0.41 -6.82	20.04 0.47 -6.12	20.08 0.73 -2.78	23.55 0.73 -6.28	24.22 0.80 -5.55	24.30 0.80 -5.74	24.00 0.71 -7.61	22.41 0.73 -5.90	22.47 0.66 -7.50	21.12 0.57 -8.17	24.19 0.61 -10.56	23.62 0.68 -8.19	21.19 0.71 -4.94	19.44 0.66 -4.12	20.86 0.72 -3.86	19.00 0.71 -2.20	17.89 0.54 -4.23	15.37 0.41 -3.35
BETHLEHEM___GS2 323561	18.94 0.50 -7.25	18.24 0.41 -8.83	14.21 0.37 -5.79	12.68 0.35 -4.78	11.72 0.39 -3.12	12.56 0.45 -2.62	17.99 0.41 -6.82	20.04 0.47 -6.12	20.08 0.73 -2.78	23.55 0.73 -6.28	24.22 0.80 -5.55	24.30 0.80 -5.74	24.00 0.71 -7.61	22.41 0.73 -5.90	22.47 0.66 -7.50	21.12 0.57 -8.17	24.19 0.61 -10.56	23.62 0.68 -8.19	21.19 0.71 -4.94	19.44 0.66 -4.12	20.86 0.72 -3.86	19.00 0.71 -2.20	17.89 0.54 -4.23	15.37 0.41 -3.35
BETHLEHEM___GS3 323562	18.94 0.50 -7.25	18.24 0.41 -8.83	14.21 0.37 -5.79	12.68 0.35 -4.78	11.72 0.39 -3.12	12.56 0.45 -2.62	17.99 0.41 -6.82	20.04 0.47 -6.12	20.08 0.73 -2.78	23.55 0.73 -6.28	24.22 0.80 -5.55	24.30 0.80 -5.74	24.00 0.71 -7.61	22.41 0.73 -5.90	22.47 0.66 -7.50	21.12 0.57 -8.17	24.19 0.61 -10.56	23.62 0.68 -8.19	21.19 0.71 -4.94	19.44 0.66 -4.12	20.86 0.72 -3.86	19.00 0.71 -2.20	17.89 0.54 -4.23	15.37 0.41 -3.35
BETHLEHEM___STEEL 23779	12.42 0.34 -0.90	10.21 0.11 -1.10	8.90 0.12 -0.72	8.26 0.12 -0.60	8.73 0.13 -0.39	10.05 0.23 -0.33	11.86 0.25 -0.85	16.99 0.07 -3.48	23.10 0.26 -6.27	17.35 0.00 -0.80	23.64 0.16 -5.61	31.46 0.14 -13.57	20.69 0.20 -4.81	20.68 0.33 -4.56	18.06 0.40 -3.35	18.31 0.42 -5.50	22.27 0.42 -8.83	23.26 0.41 -8.10	20.69 0.39 -4.76	15.20 0.28 -0.26	16.81 0.03 -0.49	16.42 0.05 -0.28	13.92 0.26 -0.54	12.48 0.44 -0.42
BETHPAGE_CC_5 323564	20.20 1.70 -7.32	18.33 1.29 -8.03	15.90 1.12 -6.73	13.62 1.03 -5.04	12.23 1.12 -2.90	12.84 1.26 -2.07	17.67 1.51 -5.40	21.53 1.88 -6.19	22.32 2.48 -3.27	24.85 2.48 -5.82	24.80 2.54 -4.39	25.32 2.61 -4.95	25.30 2.24 -7.38	26.03 2.16 -8.08	26.43 1.90 -10.22	29.68 1.66 -15.63	26.97 1.80 -12.15	25.75 2.24 -8.77	25.32 2.35 -7.44	24.66 2.23 -7.77	25.93 2.43 -7.21	26.42 2.43 -7.89	22.38 2.02 -7.24	19.75 1.73 -6.41
BINGHAMTON___COGEN 23790	13.32 0.37 -1.77	11.39 0.23 -2.16	9.67 0.20 -1.41	8.91 0.20 -1.17	9.19 0.21 -0.76	10.42 0.28 -0.64	12.77 0.34 -1.67	15.57 0.38 -1.74	18.53 0.60 -1.37	18.68 0.55 -1.58	20.45 0.64 -1.94	21.20 0.64 -2.80	18.25 0.58 -1.99	17.46 0.60 -1.07	15.97 0.57 -1.09	13.95 0.38 -1.18	15.45 0.51 -1.93	17.81 0.55 -2.52	17.79 0.58 -1.68	15.67 0.51 -0.49	17.73 0.49 -0.95	17.14 0.50 -0.54	14.60 0.43 -1.04	12.85 0.42 -0.83

BLACK RIVER___HYD 24047	11.48 0.09 -0.21	9.28 0.02 -0.26	8.22 0.00 -0.17	7.69 0.01 -0.14	8.34 0.03 -0.09	9.61 0.03 -0.08	11.07 0.11 -0.20	13.79 0.16 -0.18	16.77 0.13 -0.08	16.86 0.13 -0.18	18.13 0.16 -0.10	17.68 0.09 0.17	15.89 0.03 -0.18	15.79 -0.02 -0.02	14.39 -0.01 -0.10	12.51 -0.07 -0.20	13.22 -0.04 -0.24	14.91 0.06 -0.10	15.80 0.12 -0.14	14.81 0.06 -0.09	16.58 0.18 -0.11	16.37 0.21 -0.06	13.31 0.07 -0.12	11.74 0.03 -0.10
BLISS_WT_PWR 323608	12.68 0.53 -0.97	10.45 0.26 -1.18	9.09 0.26 -0.77	8.43 0.25 -0.64	8.91 0.28 -0.42	10.26 0.41 -0.35	12.19 0.52 -0.91	17.00 0.47 -3.08	22.66 0.70 -5.40	17.82 0.41 -0.85	23.41 0.63 -4.91	30.01 0.60 -11.65	20.53 0.60 -4.25	20.43 0.71 -3.93	17.98 0.74 -2.92	17.90 0.71 -4.81	21.43 0.73 -7.68	22.56 0.75 -7.06	20.44 0.75 -4.16	15.54 0.60 -0.27	17.23 0.42 -0.52	16.81 0.42 -0.30	14.22 0.53 -0.57	12.68 0.61 -0.45
BLUE_CIRC_CHEM_DRP 24182	19.01 0.64 -7.19	18.26 0.50 -8.76	14.25 0.45 -5.74	12.71 0.42 -4.75	11.77 0.46 -3.10	12.63 0.53 -2.59	18.10 0.57 -6.77	20.21 0.69 -6.07	20.30 0.98 -2.76	23.73 0.96 -6.23	24.43 1.05 -5.50	24.50 1.05 -5.70	24.16 0.92 -7.56	22.61 0.95 -5.87	22.63 0.86 -7.47	21.03 0.73 -7.92	24.31 0.79 -10.50	23.76 0.88 -8.13	21.36 0.93 -4.90	19.64 0.88 -4.10	21.08 0.96 -3.83	19.22 0.95 -2.18	18.06 0.75 -4.19	15.54 0.60 -3.32
BOC_GAS_DRP 24189	19.01 0.59 -7.23	18.27 0.46 -8.80	14.24 0.41 -5.77	12.70 0.38 -4.77	11.74 0.42 -3.11	12.60 0.49 -2.61	18.10 0.54 -6.80	20.20 0.65 -6.10	20.25 0.91 -2.78	23.72 0.91 -6.26	24.38 0.98 -5.53	24.45 0.98 -5.72	24.12 0.88 -7.56	22.49 0.88 -5.82	22.51 0.80 -7.41	20.50 0.68 -7.43	24.21 0.73 -10.47	23.72 0.83 -8.15	21.32 0.87 -4.92	19.56 0.82 -4.07	21.03 0.90 -3.85	19.17 0.88 -2.19	18.05 0.71 -4.22	15.52 0.57 -3.34
BORALEX_4TH_BRANCH 23824	19.30 0.77 -7.35	18.55 0.60 -8.94	14.47 0.56 -5.86	12.92 0.53 -4.85	11.97 0.59 -3.16	12.84 0.69 -2.65	18.47 0.80 -6.91	20.63 0.98 -6.20	20.77 1.39 -2.82	24.29 1.39 -6.36	25.01 1.52 -5.62	25.06 1.49 -5.82	24.72 1.33 -7.71	23.12 1.36 -5.98	23.14 1.23 -7.60	22.51 1.08 -9.05	24.84 1.12 -10.70	24.33 1.28 -8.30	21.85 1.32 -5.00	20.10 1.26 -4.17	21.58 1.38 -3.91	19.66 1.34 -2.23	18.42 1.01 -4.28	15.83 0.82 -3.39
BOWLINE___1 23526	18.05 1.39 -5.48	16.72 1.04 -6.67	13.34 0.91 -4.38	12.00 0.84 -3.62	11.47 0.90 -2.36	12.52 1.05 -1.98	17.17 1.25 -5.16	19.65 1.57 -4.63	20.79 2.12 -2.10	24.04 2.15 -5.34	24.37 2.31 -4.19	24.95 2.33 -4.87	25.22 2.05 -7.49	26.69 2.08 -8.82	27.38 1.92 -11.15	29.05 1.70 -14.96	27.60 1.75 -12.83	24.56 1.96 -7.86	21.49 2.07 -3.89	22.31 1.94 -5.71	21.32 2.12 -2.92	19.85 2.09 -1.66	18.00 1.68 -3.20	15.53 1.38 -2.53
BOWLINE___2 23595	18.05 1.39 -5.48	16.72 1.04 -6.67	13.34 0.91 -4.38	12.00 0.84 -3.62	11.47 0.90 -2.36	12.52 1.05 -1.98	17.17 1.25 -5.16	19.65 1.57 -4.63	20.79 2.12 -2.11	24.04 2.15 -5.34	24.37 2.31 -4.19	24.95 2.33 -4.87	25.24 2.07 -7.49	26.68 2.08 -8.81	27.37 1.92 -11.15	29.05 1.70 -14.97	27.59 1.75 -12.83	24.56 1.96 -7.86	21.49 2.07 -3.89	22.31 1.94 -5.71	21.32 2.12 -2.92	19.85 2.09 -1.66	18.00 1.68 -3.20	15.53 1.38 -2.53
BROOKHAVEN___DRP 24191	20.11 1.61 -7.31	18.25 1.22 -8.03	15.83 1.05 -6.73	13.55 0.97 -5.04	12.15 1.03 -2.90	12.99 1.42 -2.07	17.65 1.49 -5.40	21.47 1.83 -6.19	22.29 2.45 -3.27	24.75 2.38 -5.82	24.58 2.32 -4.39	25.14 2.43 -4.95	25.21 2.15 -7.38	25.92 2.05 -8.08	26.30 1.77 -10.22	29.57 1.55 -15.63	26.92 1.75 -12.15	25.75 2.24 -8.76	25.24 2.27 -7.44	24.72 2.29 -7.77	25.96 2.46 -7.21	26.42 2.43 -7.89	22.32 1.97 -7.23	19.63 1.61 -6.41
BROOKLYN_NAVY_YARD 23515	18.43 1.51 -5.74	17.11 1.13 -6.98	13.60 0.97 -4.58	12.21 0.88 -3.78	11.63 0.94 -2.47	12.68 1.11 -2.07	17.49 1.33 -5.40	20.00 1.71 -4.84	21.05 2.29 -2.20	24.54 2.32 -5.68	24.71 2.45 -4.39	25.18 2.47 -4.95	25.24 2.18 -7.38	26.07 2.19 -8.08	26.56 2.02 -10.23	29.73 1.71 -15.63	26.99 1.81 -12.16	24.60 2.06 -7.79	21.74 2.17 -4.03	22.00 2.04 -5.30	21.57 2.23 -3.05	20.07 2.24 -1.74	18.28 1.81 -3.35	15.74 1.47 -2.65
BROOKLYN___ARMY_DRP 323595	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
BROOME_2_LFGE 323671	13.32 0.37 -1.77	11.39 0.23 -2.16	9.67 0.20 -1.41	8.91 0.20 -1.17	9.19 0.21 -0.76	10.42 0.28 -0.64	12.77 0.34 -1.67	15.57 0.38 -1.74	18.53 0.60 -1.37	18.68 0.55 -1.58	20.45 0.64 -1.94	21.20 0.64 -2.80	18.25 0.58 -1.99	17.46 0.60 -1.07	15.97 0.57 -1.09	13.95 0.38 -1.18	15.45 0.51 -1.93	17.81 0.55 -2.52	17.79 0.58 -1.68	15.67 0.51 -0.49	17.73 0.49 -0.95	17.14 0.50 -0.54	14.60 0.43 -1.04	12.85 0.42 -0.83
BROOME___LFGE 323600	13.32 0.37 -1.77	11.39 0.23 -2.16	9.67 0.20 -1.41	8.91 0.20 -1.17	9.19 0.21 -0.76	10.42 0.28 -0.64	12.77 0.34 -1.67	15.57 0.38 -1.74	18.53 0.60 -1.37	18.68 0.55 -1.58	20.45 0.64 -1.94	21.20 0.64 -2.80	18.25 0.58 -1.99	17.46 0.60 -1.07	15.97 0.57 -1.09	13.95 0.38 -1.18	15.45 0.51 -1.93	17.81 0.55 -2.52	17.79 0.58 -1.68	15.67 0.51 -0.49	17.73 0.49 -0.95	17.14 0.50 -0.54	14.60 0.43 -1.04	12.85 0.42 -0.83
BURROWS___LYONSDAL 23803	11.38 0.20 0.00	9.12 0.12 0.00	8.15 0.10 0.00	7.63 0.09 0.00	8.33 0.11 0.00	9.63 0.13 0.00	10.97 0.20 0.00	13.72 0.27 0.00	16.86 0.30 0.00	16.85 0.30 0.00	18.18 0.34 0.03	17.86 0.28 0.18	15.89 0.22 0.01	15.92 0.19 0.06	14.44 0.16 0.03	12.47 0.09 0.00	13.15 0.13 0.00	14.90 0.22 0.06	15.81 0.28 0.00	14.88 0.22 0.00	16.61 0.33 0.00	16.43 0.34 0.00	13.32 0.20 0.00	11.77 0.16 0.00
CAITHNESS_CC_1 323624	20.11 1.61 -7.31	18.25 1.22 -8.03	15.84 1.05 -6.73	13.55 0.97 -5.04	12.16 1.04 -2.90	12.95 1.38 -2.07	17.65 1.49 -5.40	21.47 1.83 -6.19	22.29 2.45 -3.27	24.75 2.38 -5.82	24.60 2.34 -4.39	25.14 2.43 -4.95	25.21 2.15 -7.38	25.92 2.05 -8.08	26.30 1.77 -10.22	29.57 1.55 -15.63	26.92 1.75 -12.15	25.75 2.24 -8.76	25.22 2.25 -7.44	24.70 2.27 -7.77	25.94 2.44 -7.21	26.40 2.41 -7.89	22.32 1.97 -7.23	19.63 1.61 -6.41
CALPINE BETH_PAGE_GT4 24209	20.22 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.64 1.05 -5.04	12.25 1.13 -2.90	12.85 1.27 -2.07	17.69 1.53 -5.40	21.53 1.88 -6.19	22.29 2.45 -3.27	24.82 2.45 -5.82	24.78 2.52 -4.39	25.30 2.59 -4.95	25.29 2.23 -7.38	26.01 2.15 -8.08	26.42 1.89 -10.22	29.67 1.65 -15.63	26.96 1.78 -12.15	25.72 2.21 -8.77	25.32 2.35 -7.44	24.65 2.21 -7.77	25.91 2.41 -7.21	26.38 2.40 -7.89	22.38 2.02 -7.24	19.76 1.74 -6.41

CALPINE_BETH_PAGE_GT_4 323586	20.22 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.64 1.05 -5.04	12.25 1.13 -2.90	12.85 1.27 -2.07	17.69 1.53 -5.40	21.53 1.88 -6.19	22.29 2.45 -3.27	24.82 2.45 -5.82	24.78 2.52 -4.39	25.30 2.59 -4.95	25.29 2.23 -7.38	26.01 2.15 -8.08	26.42 1.89 -10.22	29.67 1.65 -15.63	26.96 1.78 -12.15	25.72 2.21 -8.77	25.32 2.35 -7.44	24.65 2.21 -7.77	25.91 2.41 -7.21	26.38 2.40 -7.89	22.38 2.02 -7.24	19.76 1.74 -6.41
CALPINE_BP_GT1 23823	20.22 1.72 -7.32	18.35 1.31 -8.03	15.93 1.14 -6.73	13.64 1.05 -5.04	12.25 1.13 -2.90	12.85 1.27 -2.07	17.69 1.53 -5.40	21.53 1.88 -6.19	22.29 2.45 -3.27	24.82 2.45 -5.82	24.78 2.52 -4.39	25.30 2.59 -4.95	25.29 2.23 -7.38	26.01 2.15 -8.08	26.42 1.89 -10.22	29.67 1.65 -15.63	26.96 1.78 -12.15	25.72 2.21 -8.77	25.32 2.35 -7.44	24.65 2.21 -7.77	25.91 2.41 -7.21	26.38 2.40 -7.89	22.38 2.02 -7.24	19.76 1.74 -6.41
CALSPAN___DRP 24200	12.42 0.34 -0.90	10.21 0.11 -1.10	8.90 0.12 -0.72	8.26 0.12 -0.60	8.73 0.13 -0.39	10.05 0.23 -0.33	11.86 0.25 -0.85	16.99 0.07 -3.48	23.10 0.26 -6.27	17.35 0.00 -0.80	23.64 0.16 -5.61	31.46 0.14 -13.57	20.69 0.20 -4.81	20.68 0.33 -4.56	18.06 0.40 -3.35	18.31 0.42 -5.50	22.27 0.42 -8.83	23.26 0.41 -8.10	20.69 0.39 -4.76	15.20 0.28 -0.26	16.81 0.03 -0.49	16.42 0.05 -0.28	13.92 0.26 -0.54	12.48 0.44 -0.42
CANDIGU_WT_PWR 323617	12.78 0.39 -1.20	10.66 0.19 -1.46	9.20 0.19 -0.96	8.52 0.18 -0.79	8.94 0.21 -0.52	10.22 0.28 -0.43	12.25 0.35 -1.13	15.70 0.28 -1.97	19.71 0.46 -2.68	17.90 0.30 -1.05	21.08 0.45 -2.76	23.89 0.43 -5.71	18.64 0.42 -2.54	18.25 0.47 -1.99	16.42 0.50 -1.62	11.19 0.45 1.64	12.91 0.49 0.60	19.09 0.50 -3.85	18.39 0.51 -2.34	15.44 0.44 -0.33	17.24 0.31 -0.64	16.80 0.34 -0.36	14.20 0.38 -0.70	12.63 0.46 -0.56
CARR STREET_E__SYR 24060	11.67 0.03 -0.45	9.54 -0.02 -0.55	8.39 -0.02 -0.36	7.83 -0.02 -0.30	8.40 -0.01 -0.20	9.67 0.01 -0.16	11.23 0.04 -0.43	13.89 0.05 -0.38	16.82 0.08 -0.17	17.01 0.07 -0.39	18.32 0.11 -0.34	18.22 0.13 -0.34	16.23 0.12 -0.42	16.16 0.13 -0.25	14.76 0.13 -0.32	12.89 0.07 -0.43	13.66 0.12 -0.52	15.32 0.12 -0.46	15.96 0.12 -0.30	14.95 0.10 -0.19	16.58 0.05 -0.24	16.28 0.05 -0.14	13.44 0.05 -0.26	11.90 0.08 -0.21
CARTHAGE___PAPER 23857	11.42 0.06 -0.18	9.23 0.00 -0.22	8.19 -0.02 -0.15	7.66 -0.01 -0.12	8.31 0.02 -0.08	9.57 0.00 -0.07	11.01 0.08 -0.17	13.73 0.12 -0.15	16.71 0.08 -0.07	16.77 0.07 -0.16	18.03 0.09 -0.07	17.54 0.02 0.23	15.80 -0.03 -0.15	15.70 -0.08 0.01	14.30 -0.09 -0.07	12.43 -0.12 -0.17	13.14 -0.09 -0.21	14.79 -0.01 -0.06	15.70 0.05 -0.12	14.72 -0.01 -0.07	16.50 0.11 -0.10	16.29 0.14 -0.05	13.25 0.03 -0.10	11.69 0.00 -0.08
CE_DUNWOOD___DRP 24194	18.32 1.42 -5.72	17.04 1.07 -6.96	13.55 0.93 -4.56	12.18 0.86 -3.77	11.59 0.91 -2.46	12.63 1.06 -2.06	17.41 1.27 -5.38	19.88 1.60 -4.83	20.94 2.19 -2.20	24.38 2.20 -5.63	24.60 2.36 -4.37	25.08 2.38 -4.95	25.17 2.10 -7.39	26.05 2.13 -8.14	26.55 1.95 -10.30	29.69 1.68 -15.62	26.98 1.76 -12.21	24.54 2.00 -7.79	21.67 2.11 -4.02	21.97 1.98 -5.33	21.48 2.15 -3.04	19.97 2.14 -1.73	18.16 1.71 -3.34	15.66 1.40 -2.64
CE_MILLWOOD___DRP 24193	18.26 1.39 -5.69	16.97 1.04 -6.92	13.50 0.91 -4.54	12.13 0.84 -3.75	11.56 0.90 -2.45	12.60 1.05 -2.05	17.36 1.25 -5.35	19.82 1.57 -4.80	20.88 2.14 -2.18	24.27 2.15 -5.58	24.53 2.31 -4.35	25.02 2.33 -4.94	25.14 2.05 -7.40	26.10 2.08 -8.23	26.62 1.90 -10.41	29.62 1.67 -15.56	27.04 1.73 -12.29	24.51 1.96 -7.80	21.60 2.07 -4.00	21.98 1.94 -5.38	21.42 2.10 -3.03	19.91 2.09 -1.72	18.12 1.68 -3.32	15.61 1.37 -2.63
CE_NYC2_DRP 24202	18.49 1.57 -5.75	17.18 1.18 -6.99	13.66 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.72 1.15 -2.07	17.53 1.37 -5.40	20.04 1.75 -4.84	21.12 2.35 -2.20	24.59 2.37 -5.68	24.78 2.52 -4.39	25.27 2.56 -4.95	25.32 2.26 -7.38	26.15 2.27 -8.08	26.61 2.07 -10.23	29.79 1.77 -15.63	27.04 1.86 -12.16	24.64 2.11 -7.79	21.77 2.21 -4.03	22.01 2.05 -5.30	21.59 2.25 -3.05	20.10 2.27 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
CE_NYC_DRP 24195	18.45 1.53 -5.74	17.14 1.15 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.71 1.14 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.64 2.11 -7.79	21.80 2.24 -4.03	22.04 2.08 -5.30	21.62 2.28 -3.05	20.12 2.28 -1.74	18.32 1.85 -3.35	15.77 1.51 -2.65
CHAFFEE___LFGE 323603	12.52 0.40 -0.94	10.30 0.15 -1.14	8.96 0.16 -0.75	8.32 0.16 -0.62	8.79 0.17 -0.40	10.11 0.28 -0.34	11.98 0.33 -0.88	16.94 0.20 -3.28	22.83 0.41 -5.85	17.52 0.15 -0.83	23.48 0.34 -5.27	30.69 0.30 -12.64	20.56 0.34 -4.54	20.51 0.47 -4.25	17.98 0.53 -3.14	18.08 0.53 -5.17	21.83 0.53 -8.27	22.89 0.55 -7.60	20.55 0.54 -4.47	15.34 0.41 -0.27	16.97 0.18 -0.50	16.56 0.18 -0.29	14.04 0.37 -0.55	12.56 0.51 -0.44
CHATEAUG_WT_PWR 323614	10.52 -0.66 0.00	8.57 -0.44 0.00	7.68 -0.38 0.00	7.19 -0.35 0.00	7.82 -0.39 0.00	9.01 -0.49 0.00	10.18 -0.58 0.00	12.80 -0.65 0.00	15.45 -1.11 0.00	15.45 -1.09 0.00	16.24 -1.23 0.39	14.21 -1.28 2.26	14.43 -1.13 0.12	13.91 -1.18 0.69	12.83 -1.15 0.33	11.43 -0.95 0.00	11.99 -1.03 0.00	12.85 -1.12 0.77	14.32 -1.21 0.00	13.58 -1.08 0.00	15.18 -1.11 0.00	15.00 -1.10 0.00	12.23 -0.89 0.00	10.86 -0.75 0.00
CHAT_HIGH_FALL_HYD 323578	10.49 -0.69 0.00	8.55 -0.46 0.00	7.66 -0.39 0.00	7.17 -0.38 0.00	7.80 -0.41 0.00	8.98 -0.52 0.00	10.15 -0.61 0.00	12.78 -0.67 0.00	15.40 -1.16 0.00	15.41 -1.14 0.00	16.18 -1.30 0.39	14.18 -1.35 2.22	14.39 -1.18 0.12	13.87 -1.23 0.68	12.80 -1.19 0.33	11.39 -0.99 0.00	11.95 -1.07 0.00	12.82 -1.17 0.76	14.28 -1.26 0.00	13.53 -1.13 0.00	15.15 -1.14 0.00	14.97 -1.13 0.00	12.19 -0.93 0.00	10.82 -0.79 0.00
CHAUTAUQUA___LFGE 323629	12.66 0.55 -0.92	10.40 0.27 -1.13	9.05 0.26 -0.74	8.40 0.25 -0.61	8.89 0.28 -0.40	10.24 0.41 -0.33	12.14 0.51 -0.87	17.44 0.46 -3.54	22.84 0.73 -5.55	17.87 0.46 -0.86	23.57 0.66 -5.04	30.38 0.64 -11.99	20.66 0.63 -4.36	20.57 0.74 -4.04	18.08 0.77 -3.00	18.24 0.73 -5.12	21.87 0.75 -8.09	22.78 0.78 -7.25	20.59 0.78 -4.27	15.57 0.63 -0.28	17.28 0.47 -0.52	16.89 0.50 -0.30	14.27 0.58 -0.57	12.75 0.68 -0.45
CH_MIDHUDSON___DRP 24192	18.63 1.30 -6.15	17.47 0.98 -7.48	13.82 0.85 -4.91	12.40 0.80 -4.06	11.71 0.85 -2.65	12.71 0.99 -2.22	17.73 1.18 -5.78	20.11 1.47 -5.19	20.93 2.00 -2.36	23.88 2.02 -5.31	24.75 2.18 -4.70	25.05 2.18 -5.12	24.90 1.94 -7.27	24.83 1.97 -7.07	25.07 1.80 -8.96	27.73 1.57 -13.77	25.90 1.63 -11.25	24.32 1.84 -7.73	21.74 1.94 -4.26	21.20 1.82 -4.72	21.56 2.00 -3.27	19.92 1.96 -1.86	18.27 1.56 -3.59	15.74 1.29 -2.84

CH_MISC_IPPS 23765	18.50 1.41 -5.91	17.26 1.06 -7.19	13.70 0.93 -4.71	12.30 0.86 -3.90	11.67 0.91 -2.54	12.69 1.05 -2.13	17.60 1.28 -5.56	20.01 1.57 -4.98	20.98 2.15 -2.27	23.87 2.15 -5.17	24.71 2.32 -4.52	25.10 2.34 -5.00	25.05 2.09 -7.29	25.45 2.13 -7.53	25.79 1.95 -9.54	28.12 1.72 -14.02	26.41 1.76 -11.64	24.45 1.99 -7.71	21.74 2.08 -4.12	21.61 1.97 -4.98	21.60 2.17 -3.14	19.99 2.11 -1.79	18.25 1.68 -3.44	15.73 1.39 -2.73
CH_RES_BVR_FALLS 23983	10.66 -0.25 0.28	8.48 -0.19 0.34	7.66 -0.17 0.22	7.19 -0.17 0.18	7.91 -0.18 0.12	9.19 -0.21 0.10	10.27 -0.23 0.26	12.96 -0.26 0.23	16.12 -0.33 0.11	15.99 -0.31 0.24	17.52 -0.34 0.01	18.38 -0.35 -0.98	15.20 -0.36 0.12	15.77 -0.43 -0.40	14.09 -0.44 -0.22	11.70 -0.40 0.29	12.50 -0.42 0.10	12.80 -0.46 1.48	14.89 -0.47 0.18	14.26 -0.41 0.00	15.73 -0.41 0.15	15.63 -0.39 0.08	12.66 -0.30 0.16	11.23 -0.26 0.13
CH_RES_NIAGARA 23895	12.04 0.02 -0.83	9.89 -0.13 -1.01	8.63 -0.09 -0.66	8.03 -0.07 -0.55	8.50 -0.07 -0.36	9.77 -0.03 -0.30	11.44 -0.11 -0.78	15.66 -0.51 -2.72	20.88 -0.50 -4.81	16.54 -0.74 -0.74	21.57 -0.66 -4.36	27.45 -0.69 -10.39	18.93 -0.52 -3.77	18.90 -0.39 -3.50	16.65 -0.26 -2.60	13.92 -0.14 -1.67	16.52 -0.18 -3.68	20.76 -0.26 -6.28	18.89 -0.33 -3.68	14.53 -0.37 -0.24	16.04 -0.70 -0.45	15.68 -0.68 -0.25	13.39 -0.22 -0.49	12.10 0.10 -0.39
CH_RES_SYRACUSE 23985	11.76 0.06 -0.52	9.64 0.00 -0.64	8.47 0.00 -0.42	7.89 0.00 -0.35	8.45 0.01 -0.23	9.72 0.03 -0.19	11.32 0.06 -0.49	13.97 0.08 -0.44	16.89 0.12 -0.21	17.11 0.08 -0.48	18.41 0.13 -0.42	18.31 0.14 -0.41	16.32 0.12 -0.52	16.23 0.14 -0.30	14.84 0.14 -0.39	13.00 0.09 -0.53	13.79 0.13 -0.64	15.44 0.13 -0.56	16.06 0.16 -0.36	15.02 0.13 -0.23	16.66 0.08 -0.29	16.34 0.08 -0.16	13.52 0.08 -0.32	11.97 0.10 -0.25
CLINTON_WT_PWR 323605	10.52 -0.66 0.00	8.57 -0.44 0.00	7.68 -0.38 0.00	7.19 -0.35 0.00	7.82 -0.39 0.00	9.01 -0.49 0.00	10.18 -0.58 0.00	12.80 -0.65 0.00	15.45 -1.11 0.00	15.45 -1.09 0.00	16.24 -1.23 0.39	14.21 -1.28 2.26	14.43 -1.13 0.12	13.91 -1.18 0.69	12.83 -1.15 0.33	11.43 -0.95 0.00	11.99 -1.03 0.00	12.85 -1.12 0.77	14.32 -1.21 0.00	13.58 -1.08 0.00	15.18 -1.11 0.00	15.00 -1.10 0.00	12.23 -0.89 0.00	10.86 -0.75 0.00
CLINTON___LFGE 323618	10.47 -0.72 0.00	8.54 -0.47 0.00	7.66 -0.39 0.00	7.17 -0.38 0.00	7.80 -0.42 0.00	8.97 -0.53 0.00	10.15 -0.61 0.00	12.80 -0.65 0.00	15.34 -1.23 0.00	15.34 -1.21 0.00	16.10 -1.38 0.39	14.06 -1.44 2.25	14.32 -1.24 0.12	13.82 -1.26 0.69	12.72 -1.26 0.33	11.36 -1.03 0.00	11.90 -1.12 0.00	12.78 -1.19 0.77	14.23 -1.30 0.00	13.52 -1.14 0.00	15.12 -1.17 0.00	14.94 -1.16 0.00	12.16 -0.96 0.00	10.81 -0.80 0.00
COLONIE_LFGE___ 323577	19.34 0.68 -7.47	18.65 0.55 -9.09	14.52 0.51 -5.96	12.95 0.48 -4.93	11.97 0.54 -3.21	12.82 0.63 -2.69	18.47 0.68 -7.02	20.59 0.83 -6.30	20.64 1.21 -2.87	24.22 1.21 -6.47	24.90 1.32 -5.71	24.93 1.28 -5.89	24.60 1.14 -7.78	22.87 1.15 -5.93	22.91 1.06 -7.54	22.02 0.93 -8.71	24.72 0.99 -10.71	24.23 1.11 -8.38	21.78 1.17 -5.08	19.90 1.09 -4.15	21.45 1.19 -3.97	19.53 1.17 -2.26	18.36 0.88 -4.36	15.78 0.72 -3.45
CORNELL___ 23752	12.54 0.29 -1.07	10.46 0.15 -1.30	9.04 0.14 -0.85	8.38 0.14 -0.70	8.84 0.16 -0.46	10.11 0.23 -0.38	12.08 0.31 -1.00	14.94 0.40 -1.09	18.01 0.53 -0.92	17.98 0.50 -0.94	19.70 0.59 -1.24	20.25 0.60 -1.89	17.48 0.53 -1.26	17.05 0.54 -0.72	15.51 0.49 -0.72	13.24 0.37 -0.49	14.44 0.44 -0.98	16.88 0.50 -1.63	17.14 0.54 -1.06	15.45 0.48 -0.30	17.33 0.47 -0.57	16.89 0.47 -0.32	14.10 0.35 -0.62	12.44 0.34 -0.49
COXSACKIE___GT 23611	18.38 0.99 -6.20	17.31 0.76 -7.55	13.67 0.67 -4.95	12.26 0.63 -4.09	11.56 0.67 -2.67	12.51 0.77 -2.24	17.52 0.93 -5.83	19.75 1.06 -5.23	20.45 1.51 -2.38	23.40 1.46 -5.40	24.24 1.63 -4.74	24.43 1.63 -5.04	24.07 1.44 -6.95	23.43 1.50 -6.15	23.47 1.36 -7.80	24.68 1.12 -11.18	24.51 1.24 -10.26	23.54 1.37 -7.43	21.24 1.44 -4.26	20.22 1.38 -4.18	21.14 1.55 -3.30	19.45 1.48 -1.88	17.91 1.17 -3.62	15.44 0.96 -2.87
CRESCENT___HYD 24018	19.34 0.68 -7.47	18.65 0.55 -9.09	14.52 0.51 -5.96	12.95 0.48 -4.93	11.97 0.54 -3.21	12.82 0.63 -2.69	18.47 0.68 -7.02	20.59 0.83 -6.30	20.64 1.21 -2.87	24.22 1.21 -6.47	24.90 1.32 -5.71	24.93 1.28 -5.89	24.60 1.14 -7.78	22.87 1.15 -5.93	22.91 1.06 -7.54	22.02 0.93 -8.71	24.72 0.99 -10.71	24.23 1.11 -8.38	21.78 1.17 -5.08	19.90 1.09 -4.15	21.45 1.19 -3.97	19.53 1.17 -2.26	18.36 0.88 -4.36	15.78 0.72 -3.45
CRUCIBLE_METL_DRP 24180	11.76 0.06 -0.52	9.64 0.00 -0.64	8.47 0.00 -0.42	7.89 0.00 -0.35	8.45 0.01 -0.23	9.72 0.03 -0.19	11.32 0.06 -0.49	13.97 0.08 -0.44	16.89 0.12 -0.21	17.11 0.08 -0.48	18.41 0.13 -0.42	18.31 0.14 -0.41	16.32 0.12 -0.52	16.23 0.14 -0.30	14.84 0.14 -0.39	13.00 0.09 -0.53	13.79 0.13 -0.64	15.44 0.13 -0.56	16.06 0.16 -0.36	15.02 0.13 -0.23	16.66 0.08 -0.29	16.34 0.08 -0.16	13.52 0.08 -0.32	11.97 0.10 -0.25
DANC___LFGE 323619	11.48 0.09 -0.21	9.28 0.02 -0.26	8.22 0.00 -0.17	7.69 0.01 -0.14	8.34 0.03 -0.09	9.61 0.03 -0.08	11.07 0.11 -0.20	13.79 0.16 -0.18	16.77 0.13 -0.08	16.86 0.13 -0.18	18.13 0.16 -0.10	17.68 0.09 0.17	15.89 0.03 -0.18	15.79 -0.02 -0.02	14.39 -0.01 -0.10	12.51 -0.07 -0.20	13.22 -0.04 -0.24	14.91 0.06 -0.10	15.80 0.12 -0.14	14.81 0.06 -0.09	16.58 0.18 -0.11	16.37 0.21 -0.06	13.31 0.07 -0.12	11.74 0.03 -0.10
DANSKAMMER___1 23586	18.50 1.41 -5.91	17.26 1.06 -7.19	13.70 0.93 -4.71	12.30 0.86 -3.90	11.67 0.91 -2.54	12.69 1.05 -2.13	17.60 1.28 -5.56	20.01 1.57 -4.98	20.98 2.15 -2.27	23.87 2.15 -5.17	24.71 2.32 -4.52	25.10 2.34 -5.00	25.05 2.09 -7.29	25.45 2.13 -7.53	25.79 1.95 -9.54	28.12 1.72 -14.02	26.41 1.76 -11.64	24.45 1.99 -7.71	21.74 2.08 -4.12	21.61 1.97 -4.98	21.60 2.17 -3.14	19.99 2.11 -1.79	18.25 1.68 -3.44	15.73 1.39 -2.73
DANSKAMMER___2 23589	18.50 1.41 -5.91	17.26 1.06 -7.19	13.70 0.93 -4.71	12.30 0.86 -3.90	11.67 0.91 -2.54	12.69 1.05 -2.13	17.60 1.28 -5.56	20.01 1.57 -4.98	20.98 2.15 -2.27	23.87 2.15 -5.17	24.71 2.32 -4.52	25.10 2.34 -5.00	25.05 2.09 -7.29	25.45 2.13 -7.53	25.79 1.95 -9.54	28.12 1.72 -14.02	26.41 1.76 -11.64	24.45 1.99 -7.71	21.74 2.08 -4.12	21.61 1.97 -4.98	21.60 2.17 -3.14	19.99 2.11 -1.79	18.25 1.68 -3.44	15.73 1.39 -2.73
DANSKAMMER___3 23590	18.50 1.41 -5.91	17.26 1.06 -7.19	13.70 0.93 -4.71	12.30 0.86 -3.90	11.67 0.91 -2.54	12.69 1.05 -2.13	17.60 1.28 -5.56	20.01 1.57 -4.98	20.98 2.15 -2.27	23.87 2.15 -5.17	24.71 2.32 -4.52	25.10 2.34 -5.00	25.05 2.09 -7.29	25.45 2.13 -7.53	25.79 1.95 -9.54	28.12 1.72 -14.02	26.41 1.76 -11.64	24.45 1.99 -7.71	21.74 2.08 -4.12	21.61 1.97 -4.98	21.60 2.17 -3.14	19.99 2.11 -1.79	18.25 1.68 -3.44	15.73 1.39 -2.73

DANSKAMMER___4 23591	18.50 1.41 -5.91	17.26 1.06 -7.19	13.70 0.93 -4.71	12.30 0.86 -3.90	11.67 0.91 -2.54	12.69 1.05 -2.13	17.60 1.28 -5.56	20.01 1.57 -4.98	20.98 2.15 -2.27	23.87 2.15 -5.17	24.71 2.32 -4.52	25.10 2.34 -5.00	25.05 2.09 -7.29	25.45 2.13 -7.53	25.79 1.95 -9.54	28.12 1.72 -14.02	26.41 1.76 -11.64	24.45 1.99 -7.71	21.74 2.08 -4.12	21.61 1.97 -4.98	21.60 2.17 -3.14	19.99 2.11 -1.79	18.25 1.68 -3.44	15.73 1.39 -2.73
DANSKAMMER___DIESEL 23592	18.50 1.41 -5.91	17.26 1.06 -7.19	13.70 0.93 -4.71	12.30 0.86 -3.90	11.67 0.91 -2.54	12.69 1.05 -2.13	17.60 1.28 -5.56	20.01 1.57 -4.98	20.98 2.15 -2.27	23.87 2.15 -5.17	24.71 2.32 -4.52	25.10 2.34 -5.00	25.05 2.09 -7.29	25.45 2.13 -7.53	25.79 1.95 -9.54	28.12 1.72 -14.02	26.41 1.76 -11.64	24.45 1.99 -7.71	21.74 2.08 -4.12	21.61 1.97 -4.98	21.60 2.17 -3.14	19.99 2.11 -1.79	18.25 1.68 -3.44	15.73 1.39 -2.73
DASHVILLE___HYD 23610	18.22 1.31 -5.73	16.96 0.98 -6.97	13.48 0.85 -4.57	12.11 0.79 -3.78	11.52 0.84 -2.46	12.53 0.96 -2.07	17.30 1.15 -5.39	19.70 1.41 -4.83	20.68 1.92 -2.20	23.53 1.94 -5.05	24.34 2.09 -4.38	24.56 2.11 -4.69	24.09 1.88 -6.53	23.67 1.93 -5.96	23.61 1.74 -7.55	26.08 1.50 -12.19	24.39 1.59 -9.78	23.49 1.78 -6.97	21.36 1.88 -3.95	20.45 1.76 -4.03	21.27 1.94 -3.05	19.73 1.90 -1.74	18.01 1.55 -3.34	15.53 1.28 -2.65
DELAWARE___LFGE 323621	14.12 0.61 -2.32	12.27 0.44 -2.82	10.29 0.39 -1.85	9.44 0.36 -1.53	9.61 0.40 -1.00	10.81 0.47 -0.84	13.52 0.58 -2.18	16.24 0.71 -2.08	18.75 0.96 -1.23	19.55 0.94 -2.06	20.96 1.04 -2.44	21.23 1.03 -2.23	18.82 0.91 -1.05	17.75 0.92 -1.05	16.36 0.84 -1.21	14.43 0.51 -1.54	16.10 0.75 -2.33	18.24 0.87 -2.62	18.25 0.93 -1.78	16.19 0.85 -0.67	18.45 0.93 -1.24	17.73 0.93 -0.70	15.21 0.73 -1.35	13.30 0.61 -1.07
DOGLEVILLE___HYD 23807	11.50 0.45 0.13	9.19 0.34 0.16	8.26 0.31 0.10	7.74 0.29 0.09	8.47 0.31 0.06	9.82 0.37 0.05	11.07 0.43 0.12	14.42 1.08 0.11	17.80 1.29 0.05	17.66 1.22 0.11	19.09 1.30 0.08	18.97 1.21 -0.01	16.57 1.00 0.12	16.71 0.96 0.04	15.07 0.84 0.08	12.90 0.66 0.14	13.23 0.36 0.15	15.07 0.43 0.10	15.91 0.47 0.09	15.05 0.44 0.05	16.72 0.51 0.07	16.57 0.51 0.04	13.46 0.42 0.08	11.92 0.37 0.06
DUNKIRK___1 23563	12.59 0.49 -0.92	10.35 0.23 -1.12	9.01 0.22 -0.73	8.37 0.22 -0.61	8.85 0.24 -0.40	10.19 0.36 -0.33	12.07 0.44 -0.86	17.40 0.36 -3.59	22.88 0.63 -5.68	17.76 0.36 -0.85	23.59 0.57 -5.15	30.58 0.55 -12.27	20.67 0.55 -4.44	20.57 0.65 -4.13	18.07 0.70 -3.07	18.30 0.67 -5.24	21.99 0.69 -8.28	22.85 0.69 -7.41	20.60 0.70 -4.37	15.51 0.57 -0.28	17.20 0.39 -0.52	16.81 0.42 -0.29	14.21 0.53 -0.57	12.70 0.64 -0.45
DUNKIRK___2 23564	12.59 0.49 -0.92	10.35 0.23 -1.12	9.01 0.22 -0.73	8.37 0.22 -0.61	8.85 0.24 -0.40	10.19 0.36 -0.33	12.07 0.44 -0.86	17.40 0.36 -3.59	22.88 0.63 -5.68	17.76 0.36 -0.85	23.59 0.57 -5.15	30.58 0.55 -12.27	20.67 0.55 -4.44	20.57 0.65 -4.13	18.07 0.70 -3.07	18.30 0.67 -5.24	21.99 0.69 -8.28	22.85 0.69 -7.41	20.60 0.70 -4.37	15.51 0.57 -0.28	17.20 0.39 -0.52	16.81 0.42 -0.29	14.21 0.53 -0.57	12.70 0.64 -0.45
DUNKIRK___3 23565	12.53 0.44 -0.91	10.29 0.18 -1.10	8.96 0.19 -0.72	8.32 0.18 -0.60	8.81 0.21 -0.39	10.14 0.31 -0.33	11.99 0.38 -0.85	17.44 0.25 -3.74	22.89 0.46 -5.86	17.61 0.21 -0.85	23.55 0.39 -5.29	30.79 0.37 -12.66	20.63 0.39 -4.56	20.55 0.51 -4.26	18.02 0.56 -3.15	18.40 0.54 -5.47	22.19 0.56 -8.61	22.93 0.56 -7.62	20.58 0.56 -4.49	15.38 0.44 -0.28	17.05 0.24 -0.51	16.66 0.27 -0.29	14.09 0.41 -0.56	12.60 0.55 -0.45
DUNKIRK___4 23566	12.53 0.44 -0.91	10.29 0.18 -1.10	8.96 0.19 -0.72	8.32 0.18 -0.60	8.81 0.21 -0.39	10.14 0.31 -0.33	11.99 0.38 -0.85	17.44 0.25 -3.74	22.89 0.46 -5.86	17.61 0.21 -0.85	23.55 0.39 -5.29	30.79 0.37 -12.66	20.63 0.39 -4.56	20.55 0.51 -4.26	18.02 0.56 -3.15	18.40 0.54 -5.47	22.19 0.56 -8.61	22.93 0.56 -7.62	20.58 0.56 -4.49	15.38 0.44 -0.28	17.05 0.24 -0.51	16.66 0.27 -0.29	14.09 0.41 -0.56	12.60 0.55 -0.45
EAST HAMPTON___GT 23717	20.72 2.23 -7.31	18.70 1.67 -8.03	16.24 1.46 -6.73	13.92 1.34 -5.04	12.54 1.43 -2.90	13.49 1.92 -2.07	18.24 2.08 -5.40	22.24 2.60 -6.19	23.28 3.45 -3.27	25.81 3.44 -5.82	25.80 3.54 -4.39	26.38 3.68 -4.95	26.36 3.29 -7.38	27.02 3.16 -8.08	27.31 2.78 -10.22	30.45 2.43 -15.63	27.83 2.66 -12.15	26.78 3.27 -8.76	26.31 3.34 -7.44	25.69 3.26 -7.77	27.02 3.52 -7.21	27.45 3.46 -7.89	23.06 2.70 -7.23	20.26 2.24 -6.41
EAST RIVER___6 23660	18.46 1.54 -5.74	17.14 1.15 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.70 1.13 -2.07	17.50 1.35 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.64 2.11 -7.79	21.79 2.22 -4.03	22.04 2.08 -5.30	21.61 2.26 -3.05	20.12 2.28 -1.74	18.32 1.85 -3.35	15.78 1.52 -2.65
EAST RIVER___7 23524	18.46 1.54 -5.74	17.14 1.15 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.70 1.13 -2.07	17.50 1.35 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.64 2.11 -7.79	21.79 2.22 -4.03	22.04 2.08 -5.30	21.61 2.26 -3.05	20.12 2.28 -1.74	18.32 1.85 -3.35	15.78 1.52 -2.65
EAST_HAMPTON___DIESEL 23722	20.72 2.23 -7.31	18.70 1.67 -8.03	16.24 1.46 -6.73	13.92 1.34 -5.04	12.54 1.43 -2.90	13.49 1.92 -2.07	18.24 2.08 -5.40	22.24 2.60 -6.19	23.28 3.45 -3.27	25.81 3.44 -5.82	25.80 3.54 -4.39	26.38 3.68 -4.95	26.36 3.29 -7.38	27.02 3.16 -8.08	27.31 2.78 -10.22	30.45 2.43 -15.63	27.83 2.66 -12.15	26.78 3.27 -8.76	26.31 3.34 -7.44	25.69 3.26 -7.77	27.02 3.52 -7.21	27.45 3.46 -7.89	23.06 2.70 -7.23	20.26 2.24 -6.41
EAST_RIVER___1 323558	18.45 1.53 -5.74	17.14 1.15 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.71 1.14 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.64 2.11 -7.79	21.80 2.24 -4.03	22.04 2.08 -5.30	21.62 2.28 -3.05	20.12 2.28 -1.74	18.32 1.85 -3.35	15.77 1.51 -2.65
EAST_RIVER___2 323559	18.46 1.54 -5.74	17.14 1.15 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.70 1.13 -2.07	17.50 1.35 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.64 2.11 -7.79	21.79 2.22 -4.03	22.04 2.08 -5.30	21.61 2.26 -3.05	20.12 2.28 -1.74	18.32 1.85 -3.35	15.78 1.52 -2.65

EAST___DELAWARE_HYD 23607	17.24 1.24 -4.81	15.79 0.93 -5.86	12.70 0.81 -3.84	11.47 0.75 -3.17	11.08 0.80 -2.07	12.15 0.91 -1.73	16.42 1.13 -4.52	18.87 1.36 -4.06	20.25 1.84 -1.85	22.70 1.82 -4.34	23.53 1.98 -3.68	23.38 1.99 -3.64	21.92 1.76 -4.49	20.10 1.80 -2.51	19.15 1.63 -3.22	25.64 1.63 -11.62	19.95 1.48 -5.45	21.32 1.68 -4.90	20.54 1.79 -3.22	18.23 1.67 -1.90	20.72 1.87 -2.56	19.37 1.82 -1.46	17.38 1.46 -2.81	15.05 1.22 -2.22
ELEC_TRO_TEK 24086	20.14 1.64 -7.32	18.29 1.25 -8.03	15.88 1.10 -6.73	13.60 1.01 -5.04	12.20 1.08 -2.90	12.78 1.21 -2.07	17.61 1.45 -5.40	21.49 1.84 -6.19	22.31 2.47 -3.27	24.85 2.48 -5.82	24.82 2.56 -4.39	25.34 2.63 -4.96	25.34 2.27 -7.38	26.09 2.23 -8.08	26.49 1.96 -10.22	29.72 1.70 -15.64	27.01 1.84 -12.15	25.77 2.26 -8.77	25.35 2.38 -7.44	24.68 2.24 -7.77	25.94 2.44 -7.21	26.42 2.43 -7.89	22.33 1.97 -7.24	19.66 1.64 -6.41
ELLENBURG_WT_PWR 323604	10.52 -0.66 0.00	8.57 -0.44 0.00	7.68 -0.38 0.00	7.19 -0.35 0.00	7.82 -0.39 0.00	9.01 -0.49 0.00	10.18 -0.58 0.00	12.80 -0.65 0.00	15.45 -1.11 0.00	15.45 -1.09 0.00	16.24 -1.23 0.39	14.21 -1.28 2.26	14.43 -1.13 0.12	13.91 -1.18 0.69	12.83 -1.15 0.33	11.43 -0.95 0.00	11.99 -1.03 0.00	12.85 -1.12 0.77	14.32 -1.21 0.00	13.58 -1.08 0.00	15.18 -1.11 0.00	15.00 -1.10 0.00	12.23 -0.89 0.00	10.86 -0.75 0.00
EMPIRE_CC_1 323656	18.77 0.55 -7.04	18.05 0.48 -8.57	14.11 0.44 -5.62	12.61 0.42 -4.64	11.70 0.46 -3.03	12.57 0.53 -2.54	17.97 0.59 -6.62	20.04 0.65 -5.94	20.21 0.94 -2.70	23.55 0.93 -6.08	24.27 1.02 -5.38	24.35 1.01 -5.59	23.97 0.86 -7.43	22.50 0.87 -5.85	22.54 0.80 -7.43	20.92 0.72 -7.82	24.12 0.72 -10.38	23.55 0.81 -8.00	21.21 0.89 -4.79	19.57 0.84 -4.07	20.95 0.91 -3.75	19.11 0.88 -2.13	17.91 0.68 -4.10	15.41 0.55 -3.25
EMPIRE_CC_2 323658	18.77 0.55 -7.04	18.05 0.48 -8.57	14.11 0.44 -5.62	12.61 0.42 -4.64	11.70 0.46 -3.03	12.57 0.53 -2.54	17.97 0.59 -6.62	20.04 0.65 -5.94	20.21 0.94 -2.70	23.55 0.93 -6.08	24.27 1.02 -5.38	24.35 1.01 -5.59	23.97 0.86 -7.43	22.50 0.87 -5.85	22.54 0.80 -7.43	20.92 0.72 -7.82	24.12 0.72 -10.38	23.55 0.81 -8.00	21.21 0.89 -4.79	19.57 0.84 -4.07	20.95 0.91 -3.75	19.11 0.88 -2.13	17.91 0.68 -4.10	15.41 0.55 -3.25
ERIE_WT_PWR 323693	12.43 0.35 -0.90	10.22 0.12 -1.10	8.90 0.13 -0.72	8.27 0.13 -0.60	8.74 0.14 -0.39	10.06 0.24 -0.33	11.88 0.27 -0.85	17.02 0.09 -3.48	23.12 0.28 -6.27	17.37 0.02 -0.80	23.68 0.20 -5.61	31.50 0.18 -13.57	20.71 0.22 -4.81	20.69 0.35 -4.56	18.07 0.42 -3.35	18.32 0.43 -5.50	22.28 0.43 -8.83	23.28 0.43 -8.10	20.72 0.42 -4.76	15.22 0.29 -0.26	16.83 0.05 -0.49	16.44 0.06 -0.28	13.93 0.28 -0.54	12.49 0.45 -0.42
E_CANADA_CAP_HY 24051	20.58 0.39 -9.01	20.26 0.29 -10.96	15.52 0.27 -7.19	13.75 0.26 -5.94	12.41 0.32 -3.88	13.14 0.39 -3.25	19.69 0.45 -8.47	21.66 0.61 -7.60	20.93 0.91 -3.46	25.22 0.83 -7.85	25.67 0.91 -6.89	25.58 0.85 -6.98	25.41 0.78 -8.94	22.61 0.77 -6.05	22.72 0.70 -7.72	22.41 0.52 -9.51	25.40 0.68 -11.70	25.19 0.75 -9.69	22.47 0.85 -6.08	19.75 0.73 -4.36	21.90 0.81 -4.79	19.73 0.90 -2.73	18.98 0.60 -5.25	16.25 0.48 -4.16
E_CANADA_MHWK_HY 24050	11.50 0.45 0.13	9.19 0.34 0.16	8.26 0.31 0.10	7.74 0.29 0.09	8.47 0.31 0.06	9.82 0.37 0.05	11.07 0.43 0.12	14.42 1.08 0.11	17.80 1.29 0.05	17.66 1.22 0.11	19.09 1.30 0.08	18.97 1.21 -0.01	16.57 1.00 0.12	16.71 0.96 0.04	15.07 0.84 0.08	12.90 0.66 0.14	13.23 0.36 0.15	15.07 0.43 0.10	15.91 0.47 0.09	15.05 0.44 0.05	16.72 0.51 0.07	16.57 0.51 0.04	13.46 0.42 0.08	11.92 0.37 0.06
E_FISHKILL___LBMP 23776	18.50 1.24 -6.08	17.35 0.95 -7.40	13.73 0.82 -4.85	12.31 0.76 -4.01	11.64 0.81 -2.61	12.64 0.95 -2.19	17.61 1.13 -5.72	20.00 1.43 -5.13	20.83 1.94 -2.33	23.61 1.95 -5.11	24.61 2.09 -4.65	24.94 2.11 -5.07	24.78 1.87 -7.23	24.78 1.89 -7.10	25.02 1.72 -8.99	29.82 1.49 -15.95	25.83 1.56 -11.25	24.20 1.77 -7.69	21.61 1.86 -4.21	21.14 1.74 -4.74	21.43 1.90 -3.23	19.82 1.88 -1.84	18.17 1.51 -3.54	15.66 1.24 -2.81
FAR ROCKAWAY___4 23548	20.37 1.87 -7.32	18.45 1.41 -8.03	16.02 1.23 -6.73	13.73 1.14 -5.04	12.34 1.22 -2.90	12.93 1.36 -2.07	17.82 1.66 -5.40	21.74 2.10 -6.20	22.66 2.82 -3.28	25.20 2.83 -5.83	25.25 2.98 -4.39	25.77 3.05 -4.96	25.72 2.65 -7.39	26.47 2.60 -8.08	26.84 2.30 -10.23	30.03 2.01 -15.64	27.34 2.16 -12.16	26.14 2.62 -8.77	25.76 2.78 -7.44	25.05 2.61 -7.77	26.35 2.85 -7.21	26.82 2.83 -7.89	22.63 2.27 -7.24	19.90 1.88 -6.41
FARRAGUT___LBMP 323566	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.23 2.52 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.77 1.75 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
FENNER___WINDPWR 24204	11.78 0.28 -0.32	9.56 0.17 -0.39	8.45 0.15 -0.25	7.90 0.14 -0.21	8.51 0.16 -0.14	9.82 0.20 -0.11	11.34 0.28 -0.30	14.07 0.35 -0.27	17.13 0.45 -0.12	17.25 0.43 -0.28	18.61 0.50 -0.24	18.49 0.50 -0.24	16.40 0.42 -0.30	16.39 0.43 -0.18	14.92 0.39 -0.23	12.96 0.27 -0.30	13.73 0.34 -0.37	15.48 0.41 -0.33	16.21 0.47 -0.21	15.20 0.41 -0.13	16.90 0.44 -0.17	16.63 0.43 -0.10	13.62 0.31 -0.18	12.04 0.28 -0.15
FIBERTEK___ENERGY 23856	11.76 0.06 -0.52	9.64 0.00 -0.64	8.47 0.00 -0.42	7.89 0.00 -0.35	8.45 0.01 -0.23	9.72 0.03 -0.19	11.32 0.06 -0.49	13.97 0.08 -0.44	16.89 0.12 -0.21	17.11 0.08 -0.48	18.41 0.13 -0.42	18.31 0.14 -0.41	16.32 0.12 -0.52	16.23 0.14 -0.30	14.84 0.14 -0.39	13.00 0.09 -0.53	13.79 0.13 -0.64	15.44 0.13 -0.56	16.06 0.16 -0.36	15.02 0.13 -0.23	16.66 0.08 -0.29	16.34 0.08 -0.16	13.52 0.08 -0.32	11.97 0.10 -0.25
FITZPATRICK___ 23598	11.28 -0.22 -0.33	9.20 -0.20 -0.40	8.14 -0.18 -0.26	7.59 -0.17 -0.21	8.17 -0.18 -0.14	9.42 -0.20 -0.12	10.86 -0.20 -0.31	13.46 -0.27 -0.27	16.36 -0.33 -0.12	16.47 -0.36 -0.28	17.74 -0.38 -0.25	17.63 -0.37 -0.25	15.68 -0.31 -0.31	15.67 -0.30 -0.18	14.27 -0.27 -0.23	12.44 -0.26 -0.31	13.15 -0.25 -0.38	14.80 -0.28 -0.34	15.46 -0.30 -0.22	14.51 -0.29 -0.14	16.10 -0.36 -0.17	15.84 -0.35 -0.10	13.06 -0.25 -0.19	11.57 -0.19 -0.15
FORT ORANGE___ 23900	18.99 0.67 -7.14	18.22 0.52 -8.69	14.23 0.48 -5.70	12.71 0.45 -4.71	11.78 0.49 -3.07	12.65 0.57 -2.57	18.07 0.59 -6.71	20.19 0.71 -6.02	20.35 1.04 -2.74	23.75 1.03 -6.18	24.46 1.13 -5.46	24.55 1.12 -5.68	24.26 1.00 -7.58	22.83 1.01 -6.03	22.90 0.93 -7.66	22.00 0.80 -8.81	24.51 0.85 -10.64	23.84 0.94 -8.15	21.41 1.01 -4.87	19.79 0.94 -4.19	21.11 1.03 -3.80	19.27 1.01 -2.16	18.06 0.77 -4.16	15.52 0.61 -3.30

FORT_DRUM_COGEN 23780	11.45 0.07 -0.20	9.25 0.00 -0.25	8.21 -0.01 -0.16	7.67 -0.01 -0.13	8.32 0.02 -0.09	9.58 0.01 -0.07	11.04 0.09 -0.19	13.76 0.13 -0.17	16.76 0.12 -0.08	16.82 0.10 -0.18	18.09 0.13 -0.09	17.64 0.07 0.18	15.87 0.02 -0.17	15.75 -0.05 -0.01	14.36 -0.04 -0.09	12.47 -0.10 -0.19	13.20 -0.05 -0.23	14.87 0.03 -0.09	15.76 0.09 -0.13	14.78 0.03 -0.08	16.54 0.15 -0.11	16.33 0.18 -0.06	13.28 0.04 -0.12	11.72 0.01 -0.09
FPL_FAR_ROCK_GT1 24212	20.37 1.87 -7.32	18.45 1.41 -8.03	16.02 1.23 -6.73	13.73 1.14 -5.04	12.34 1.22 -2.90	12.93 1.36 -2.07	17.82 1.66 -5.40	21.74 2.10 -6.20	22.66 2.82 -3.28	25.20 2.83 -5.83	25.25 2.98 -4.39	25.77 3.05 -4.96	25.72 2.65 -7.39	26.47 2.60 -8.08	26.84 2.30 -10.23	30.03 2.01 -15.64	27.34 2.16 -12.16	26.14 2.62 -8.77	25.76 2.78 -7.44	25.05 2.61 -7.77	26.35 2.85 -7.21	26.82 2.83 -7.89	22.63 2.27 -7.24	19.90 1.88 -6.41
FPL_FAR_ROCK_GT2 23815	20.37 1.87 -7.32	18.45 1.41 -8.03	16.02 1.23 -6.73	13.73 1.14 -5.04	12.34 1.22 -2.90	12.93 1.36 -2.07	17.82 1.66 -5.40	21.74 2.10 -6.20	22.66 2.82 -3.28	25.20 2.83 -5.83	25.25 2.98 -4.39	25.77 3.05 -4.96	25.72 2.65 -7.39	26.47 2.60 -8.08	26.84 2.30 -10.23	30.03 2.01 -15.64	27.34 2.16 -12.16	26.14 2.62 -8.77	25.76 2.78 -7.44	25.05 2.61 -7.77	26.35 2.85 -7.21	26.82 2.83 -7.89	22.63 2.27 -7.24	19.90 1.88 -6.41
FRANKLIN_FALL_HYD 24054	10.42 -0.76 0.00	8.49 -0.51 0.00	7.62 -0.44 0.00	7.12 -0.42 0.00	7.75 -0.46 0.00	8.91 -0.59 0.00	10.08 -0.68 0.00	12.72 -0.73 0.00	15.24 -1.33 0.00	15.24 -1.31 0.00	16.02 -1.48 0.37	14.06 -1.56 2.13	14.20 -1.36 0.11	13.74 -1.39 0.65	12.62 -1.37 0.31	11.27 -1.11 0.00	11.81 -1.21 0.00	12.72 -1.30 0.73	14.14 -1.40 0.00	13.43 -1.23 0.00	15.07 -1.22 0.00	14.91 -1.19 0.00	12.12 -1.00 0.00	10.79 -0.82 0.00
FREEPORT_EQUS_GT1 23764	20.25 1.76 -7.32	18.37 1.33 -8.03	15.94 1.16 -6.73	13.67 1.08 -5.04	12.27 1.15 -2.90	12.86 1.29 -2.07	17.73 1.57 -5.40	21.61 1.96 -6.19	22.45 2.62 -3.27	24.98 2.61 -5.82	24.96 2.70 -4.39	25.50 2.79 -4.96	25.48 2.41 -7.38	26.22 2.35 -8.08	26.61 2.07 -10.22	29.81 1.80 -15.63	27.12 1.95 -12.15	25.92 2.40 -8.77	25.51 2.53 -7.44	24.81 2.38 -7.77	26.09 2.59 -7.21	26.58 2.59 -7.89	22.47 2.11 -7.24	19.79 1.78 -6.41
FREEPORT___CT2 23818	20.25 1.76 -7.32	18.37 1.33 -8.03	15.94 1.16 -6.73	13.67 1.08 -5.04	12.27 1.15 -2.90	12.86 1.29 -2.07	17.73 1.57 -5.40	21.61 1.96 -6.19	22.45 2.62 -3.27	24.98 2.61 -5.82	24.96 2.70 -4.39	25.50 2.79 -4.96	25.48 2.41 -7.38	26.22 2.35 -8.08	26.61 2.07 -10.22	29.81 1.80 -15.63	27.12 1.95 -12.15	25.92 2.40 -8.77	25.51 2.53 -7.44	24.81 2.38 -7.77	26.09 2.59 -7.21	26.58 2.59 -7.89	22.47 2.11 -7.24	19.79 1.78 -6.41
FULTON COGEN____ 23766	11.53 -0.07 -0.41	9.42 -0.09 -0.50	8.31 -0.08 -0.33	7.74 -0.08 -0.27	8.32 -0.07 -0.18	9.58 -0.07 -0.15	11.10 -0.05 -0.39	13.75 -0.05 -0.35	16.65 -0.07 -0.16	16.82 -0.08 -0.36	18.11 -0.07 -0.31	18.01 -0.05 -0.31	16.02 -0.05 -0.39	15.97 -0.05 -0.23	14.57 -0.03 -0.29	12.73 -0.05 -0.39	13.47 -0.03 -0.48	15.12 -0.04 -0.42	15.78 -0.03 -0.27	14.79 -0.04 -0.17	16.41 -0.10 -0.22	16.12 -0.10 -0.12	13.31 -0.05 -0.24	11.78 -0.02 -0.19
FULTON___LFGE 323630	20.72 0.97 -8.56	20.19 0.77 -10.42	15.62 0.73 -6.83	13.90 0.71 -5.65	12.71 0.81 -3.68	13.55 0.96 -3.09	19.84 1.02 -8.05	22.03 1.36 -7.23	21.82 1.97 -3.29	25.87 1.87 -7.45	26.47 2.05 -6.55	26.37 1.95 -6.66	26.08 1.80 -8.60	23.57 1.78 -5.99	23.55 1.60 -7.64	22.95 1.37 -9.19	25.96 1.55 -11.39	25.73 1.68 -9.30	23.19 1.86 -5.79	20.60 1.66 -4.28	22.69 1.84 -4.56	20.65 1.96 -2.59	19.49 1.38 -4.99	16.73 1.16 -3.96
G.F.CEMENT___DRP 24184	19.78 1.03 -7.57	19.02 0.81 -9.21	14.86 0.77 -6.04	13.26 0.73 -4.99	12.29 0.82 -3.25	13.20 0.97 -2.73	18.93 1.06 -7.11	21.18 1.34 -6.38	21.37 1.90 -2.90	24.99 1.89 -6.55	25.74 2.09 -5.78	25.62 1.90 -5.96	25.23 1.69 -7.85	23.41 1.67 -5.95	23.45 1.57 -7.57	22.77 1.42 -8.96	25.36 1.55 -10.79	24.95 1.74 -8.47	22.51 1.83 -5.14	20.55 1.71 -4.17	22.20 1.89 -4.03	20.25 1.87 -2.29	18.92 1.39 -4.41	16.28 1.17 -3.49
GARDENVILLE___LBMP 24039	12.39 0.31 -0.90	10.19 0.09 -1.09	8.87 0.10 -0.72	8.24 0.11 -0.59	8.71 0.11 -0.39	10.03 0.20 -0.32	11.83 0.23 -0.84	17.29 0.03 -3.81	23.77 0.20 -7.01	17.28 -0.07 -0.80	24.18 0.09 -6.22	33.00 0.07 -15.17	21.13 0.14 -5.31	21.12 0.25 -5.09	18.37 0.34 -3.72	19.49 0.37 -6.73	23.89 0.36 -10.50	24.09 0.34 -9.00	21.16 0.33 -5.29	15.14 0.22 -0.26	16.74 -0.03 -0.49	16.36 -0.02 -0.28	13.88 0.22 -0.53	12.44 0.41 -0.42
GENERAL___MILLS 23808	12.42 0.34 -0.90	10.21 0.11 -1.10	8.90 0.12 -0.72	8.26 0.12 -0.60	8.73 0.13 -0.39	10.05 0.23 -0.33	11.86 0.25 -0.85	16.99 0.07 -3.48	23.10 0.26 -6.27	17.35 0.00 -0.80	23.64 0.16 -5.61	31.46 0.14 -13.57	20.69 0.20 -4.81	20.68 0.33 -4.56	18.06 0.40 -3.35	18.31 0.42 -5.50	22.27 0.42 -8.83	23.26 0.41 -8.10	20.69 0.39 -4.76	15.20 0.28 -0.26	16.81 0.03 -0.49	16.42 0.05 -0.28	13.92 0.26 -0.54	12.48 0.44 -0.42
GE_PLASTICS___DRP 24183	19.02 0.64 -7.20	18.26 0.50 -8.76	14.25 0.45 -5.74	12.71 0.42 -4.75	11.77 0.46 -3.10	12.63 0.53 -2.59	18.10 0.57 -6.77	20.21 0.69 -6.07	20.30 0.98 -2.76	23.74 0.96 -6.23	24.43 1.05 -5.50	24.50 1.05 -5.70	24.16 0.92 -7.56	22.61 0.95 -5.87	22.63 0.86 -7.47	21.03 0.73 -7.92	24.30 0.78 -10.50	23.76 0.88 -8.13	21.36 0.93 -4.90	19.64 0.88 -4.10	21.06 0.94 -3.83	19.22 0.95 -2.18	18.06 0.75 -4.20	15.54 0.60 -3.32
GILBOA___1 23756	17.40 0.67 -5.54	16.25 0.50 -6.74	12.92 0.44 -4.42	11.61 0.41 -3.66	11.05 0.45 -2.38	12.02 0.52 -2.00	16.59 0.61 -5.21	18.88 0.75 -4.68	19.72 1.03 -2.13	22.38 1.03 -4.80	23.22 1.11 -4.24	23.22 1.12 -4.34	22.34 0.99 -5.67	20.96 1.01 -4.16	20.52 0.92 -5.29	17.05 0.73 -3.93	21.53 0.83 -7.68	21.82 0.94 -6.13	20.29 1.00 -3.76	18.53 0.92 -2.94	20.25 1.01 -2.95	18.77 1.00 -1.68	17.17 0.81 -3.23	14.83 0.66 -2.56
GILBOA___2 23757	17.40 0.67 -5.54	16.25 0.50 -6.74	12.92 0.44 -4.42	11.61 0.41 -3.66	11.05 0.45 -2.38	12.02 0.52 -2.00	16.59 0.61 -5.21	18.88 0.75 -4.68	19.72 1.03 -2.13	22.38 1.03 -4.80	23.22 1.11 -4.24	23.22 1.12 -4.34	22.34 0.99 -5.67	20.96 1.01 -4.16	20.52 0.92 -5.29	17.05 0.73 -3.93	21.53 0.83 -7.68	21.82 0.94 -6.13	20.29 1.00 -3.76	18.53 0.92 -2.94	20.25 1.01 -2.95	18.77 1.00 -1.68	17.17 0.81 -3.23	14.83 0.66 -2.56
GILBOA___3 23758	17.40 0.67 -5.54	16.25 0.50 -6.74	12.92 0.44 -4.42	11.61 0.41 -3.66	11.05 0.45 -2.38	12.02 0.52 -2.00	16.59 0.61 -5.21	18.88 0.75 -4.68	19.72 1.03 -2.13	22.38 1.03 -4.80	23.22 1.11 -4.24	23.22 1.12 -4.34	22.34 0.99 -5.67	20.96 1.01 -4.16	20.52 0.92 -5.29	17.05 0.73 -3.93	21.53 0.83 -7.68	21.82 0.94 -6.13	20.29 1.00 -3.76	18.53 0.92 -2.94	20.25 1.01 -2.95	18.77 1.00 -1.68	17.17 0.81 -3.23	14.83 0.66 -2.56

GILBOA___4 23759	17.40 0.67 -5.54	16.25 0.50 -6.74	12.92 0.44 -4.42	11.61 0.41 -3.66	11.05 0.45 -2.38	12.02 0.52 -2.00	16.59 0.61 -5.21	18.88 0.75 -4.68	19.72 1.03 -2.13	22.38 1.03 -4.80	23.22 1.11 -4.24	23.22 1.12 -4.34	22.34 0.99 -5.67	20.96 1.01 -4.16	20.52 0.92 -5.29	17.05 0.73 -3.93	21.53 0.83 -7.68	21.82 0.94 -6.13	20.29 1.00 -3.76	18.53 0.92 -2.94	20.25 1.01 -2.95	18.77 1.00 -1.68	17.17 0.81 -3.23	14.83 0.66 -2.56
GILBOA___ 23599	17.40 0.67 -5.54	16.25 0.50 -6.74	12.92 0.44 -4.42	11.61 0.41 -3.66	11.05 0.45 -2.38	12.02 0.52 -2.00	16.59 0.61 -5.21	18.88 0.75 -4.68	19.72 1.03 -2.13	22.38 1.03 -4.80	23.22 1.11 -4.24	23.22 1.12 -4.34	22.34 0.99 -5.67	20.96 1.01 -4.16	20.52 0.92 -5.29	17.05 0.73 -3.93	21.53 0.83 -7.68	21.82 0.94 -6.13	20.29 1.00 -3.76	18.53 0.92 -2.94	20.25 1.01 -2.95	18.77 1.00 -1.68	17.17 0.81 -3.23	14.83 0.66 -2.56
GINNA___ 23603	11.29 -0.50 -0.61	9.25 -0.50 -0.75	8.10 -0.44 -0.49	7.55 -0.40 -0.40	8.04 -0.44 -0.26	9.28 -0.45 -0.22	10.86 -0.48 -0.58	13.13 -0.69 -0.37	15.56 -0.78 0.22	16.23 -0.86 -0.54	17.07 -0.89 -0.09	16.32 -0.90 0.53	15.20 -0.75 -0.27	15.12 -0.68 -0.02	13.95 -0.57 -0.21	12.49 -0.50 -0.60	13.01 -0.53 -0.52	14.20 -0.62 -0.08	15.02 -0.62 -0.10	14.29 -0.63 -0.26	15.79 -0.83 -0.33	15.45 -0.84 -0.19	12.84 -0.64 -0.36	11.41 -0.49 -0.29
GLEN PARK___ 23778	11.53 0.13 -0.22	9.32 0.05 -0.26	8.25 0.02 -0.17	7.72 0.03 -0.14	8.36 0.06 -0.09	9.64 0.06 -0.08	11.12 0.15 -0.20	13.86 0.23 -0.18	16.86 0.21 -0.08	16.93 0.20 -0.19	18.21 0.23 -0.11	17.76 0.16 0.16	15.96 0.09 -0.18	15.86 0.05 -0.02	14.44 0.03 -0.11	12.55 -0.04 -0.20	13.28 0.01 -0.25	14.97 0.12 -0.11	15.88 0.20 -0.14	14.87 0.12 -0.09	16.66 0.26 -0.11	16.45 0.29 -0.06	13.36 0.12 -0.12	11.79 0.08 -0.10
GLENWOOD_IC_1_G5 23712	20.13 1.63 -7.32	18.27 1.23 -8.03	15.85 1.07 -6.73	13.58 1.00 -5.04	12.18 1.06 -2.90	12.77 1.20 -2.07	17.61 1.45 -5.40	21.49 1.84 -6.19	22.30 2.47 -3.27	24.87 2.50 -5.82	24.90 2.64 -4.39	25.41 2.70 -4.96	25.41 2.35 -7.38	26.20 2.34 -8.08	26.62 2.09 -10.22	29.83 1.81 -15.64	27.10 1.93 -12.15	25.80 2.29 -8.77	25.38 2.41 -7.44	24.69 2.26 -7.77	25.96 2.46 -7.21	26.42 2.43 -7.89	22.32 1.97 -7.24	19.64 1.63 -6.41
GLENWOOD_IC_2_G1 23688	20.06 1.57 -7.32	18.22 1.18 -8.03	15.81 1.03 -6.73	13.54 0.95 -5.04	12.13 1.02 -2.90	12.73 1.16 -2.07	17.56 1.40 -5.40	21.40 1.76 -6.19	22.20 2.37 -3.27	24.77 2.40 -5.82	24.80 2.54 -4.39	25.28 2.57 -4.95	25.32 2.26 -7.38	26.11 2.24 -8.08	26.55 2.02 -10.22	29.77 1.75 -15.64	27.02 1.85 -12.15	25.69 2.18 -8.77	25.27 2.30 -7.44	24.59 2.16 -7.77	25.85 2.35 -7.21	26.32 2.33 -7.89	22.23 1.88 -7.24	19.57 1.56 -6.41
GLENWOOD_IC_3_G1 23689	20.06 1.57 -7.32	18.22 1.18 -8.03	15.81 1.03 -6.73	13.54 0.95 -5.04	12.13 1.02 -2.90	12.73 1.16 -2.07	17.56 1.40 -5.40	21.40 1.76 -6.19	22.20 2.37 -3.27	24.77 2.40 -5.82	24.80 2.54 -4.39	25.28 2.57 -4.95	25.32 2.26 -7.38	26.11 2.24 -8.08	26.55 2.02 -10.22	29.77 1.75 -15.64	27.02 1.85 -12.15	25.69 2.18 -8.77	25.27 2.30 -7.44	24.59 2.16 -7.77	25.85 2.35 -7.21	26.32 2.33 -7.89	22.23 1.88 -7.24	19.57 1.56 -6.41
GLENWOOD___4 23550	20.13 1.63 -7.32	18.27 1.23 -8.03	15.85 1.07 -6.73	13.58 1.00 -5.04	12.18 1.06 -2.90	12.77 1.20 -2.07	17.61 1.45 -5.40	21.49 1.84 -6.19	22.30 2.47 -3.27	24.87 2.50 -5.82	24.90 2.64 -4.39	25.41 2.70 -4.96	25.41 2.35 -7.38	26.20 2.34 -8.08	26.62 2.09 -10.22	29.83 1.81 -15.64	27.10 1.93 -12.15	25.80 2.29 -8.77	25.38 2.41 -7.44	24.69 2.26 -7.77	25.96 2.46 -7.21	26.42 2.43 -7.89	22.32 1.97 -7.24	19.64 1.63 -6.41
GLENWOOD___5 23614	20.13 1.63 -7.32	18.27 1.23 -8.03	15.85 1.07 -6.73	13.58 1.00 -5.04	12.18 1.06 -2.90	12.77 1.20 -2.07	17.61 1.45 -5.40	21.49 1.84 -6.19	22.30 2.47 -3.27	24.87 2.50 -5.82	24.90 2.64 -4.39	25.41 2.70 -4.96	25.41 2.35 -7.38	26.20 2.34 -8.08	26.62 2.09 -10.22	29.83 1.81 -15.64	27.10 1.93 -12.15	25.80 2.29 -8.77	25.38 2.41 -7.44	24.69 2.26 -7.77	25.96 2.46 -7.21	26.42 2.43 -7.89	22.32 1.97 -7.24	19.64 1.63 -6.41
GLOBAL GREEN_PORT_GT1 23814	20.75 2.25 -7.31	18.72 1.68 -8.03	16.26 1.47 -6.73	13.94 1.35 -5.04	12.56 1.45 -2.90	13.51 1.94 -2.07	18.26 2.10 -5.40	22.27 2.62 -6.19	23.33 3.49 -3.27	25.84 3.48 -5.82	25.85 3.59 -4.39	26.42 3.71 -4.95	26.39 3.32 -7.38	27.07 3.20 -8.08	27.35 2.82 -10.22	30.48 2.47 -15.63	27.85 2.68 -12.15	26.83 3.32 -8.76	26.34 3.37 -7.44	25.73 3.30 -7.77	27.07 3.57 -7.21	27.49 3.51 -7.89	23.07 2.72 -7.23	20.27 2.25 -6.41
GLOBE___DSASP 323697	12.01 0.00 -0.83	9.87 -0.15 -1.01	8.61 -0.10 -0.66	8.01 -0.08 -0.55	8.48 -0.09 -0.36	9.75 -0.06 -0.30	11.40 -0.14 -0.78	15.26 -0.56 -2.38	20.00 -0.56 -4.00	16.47 -0.81 -0.73	20.83 -0.73 -3.69	25.63 -0.75 -8.62	18.32 -0.58 -3.22	18.25 -0.46 -2.92	16.20 -0.30 -2.20	13.79 -0.19 -1.59	16.02 -0.23 -3.23	19.71 -0.32 -5.29	18.25 -0.39 -3.10	14.47 -0.43 -0.24	15.99 -0.75 -0.45	15.63 -0.72 -0.25	13.35 -0.26 -0.49	12.07 0.07 -0.39
GOETHSLN___LBMP 323567	18.42 1.50 -5.74	17.11 1.13 -6.98	13.60 0.97 -4.58	12.22 0.89 -3.78	11.64 0.96 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.54 2.32 -5.68	24.71 2.45 -4.39	25.18 2.47 -4.95	25.24 2.18 -7.38	26.07 2.19 -8.08	26.56 2.02 -10.23	29.72 1.70 -15.63	26.99 1.81 -12.16	24.58 2.05 -7.79	21.74 2.17 -4.03	22.00 2.04 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.75 1.49 -2.65
GOODYEAR_LAKE_HYD 323669	13.38 0.63 -1.57	11.37 0.45 -1.92	9.71 0.39 -1.26	8.95 0.37 -1.04	9.30 0.41 -0.68	10.56 0.49 -0.57	12.87 0.62 -1.48	15.66 0.78 -1.43	18.48 1.03 -0.89	18.94 1.01 -1.38	20.44 1.13 -1.44	20.67 1.08 -1.83	18.33 0.96 -1.69	17.84 0.96 -1.09	16.45 0.87 -1.27	13.92 0.52 -1.01	15.78 0.78 -1.98	17.65 0.93 -1.98	17.81 1.01 -1.27	16.21 0.89 -0.66	18.14 1.01 -0.84	17.59 1.01 -0.48	14.80 0.76 -0.92	12.97 0.63 -0.73
GOUDEY___7 23579	13.30 0.36 -1.76	11.36 0.22 -2.14	9.66 0.20 -1.40	8.90 0.20 -1.16	9.18 0.21 -0.76	10.40 0.27 -0.63	12.76 0.34 -1.66	15.55 0.36 -1.74	18.56 0.61 -1.38	18.67 0.55 -1.57	20.45 0.64 -1.94	21.24 0.66 -2.83	18.27 0.60 -1.99	17.48 0.62 -1.08	15.99 0.59 -1.09	13.92 0.37 -1.17	15.44 0.49 -1.93	17.81 0.53 -2.53	17.79 0.56 -1.69	15.65 0.50 -0.49	17.71 0.47 -0.95	17.12 0.48 -0.54	14.58 0.42 -1.04	12.84 0.41 -0.82
GOUDEY___8 23580	13.31 0.37 -1.76	11.36 0.22 -2.14	9.66 0.20 -1.40	8.90 0.20 -1.16	9.18 0.21 -0.76	10.40 0.27 -0.63	12.76 0.34 -1.66	15.55 0.36 -1.74	18.56 0.61 -1.38	18.67 0.55 -1.57	20.45 0.64 -1.94	21.24 0.66 -2.83	18.27 0.60 -1.99	17.48 0.62 -1.08	15.99 0.59 -1.09	13.92 0.37 -1.17	15.44 0.49 -1.93	17.81 0.53 -2.53	17.79 0.56 -1.69	15.65 0.50 -0.49	17.71 0.47 -0.95	17.12 0.48 -0.54	14.58 0.42 -1.04	12.85 0.42 -0.82

GOWANUS_GT1_1 24077	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT1_2 24078	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT1_3 24079	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT1_4 24080	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT1_5 24084	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT1_6 24111	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT1_7 24112	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT1_8 24113	18.52 1.59 -5.75	17																						

GOWANUS_GT2_8 24121	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT3_1 24122	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT3_2 24123	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT3_3 24124	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT3_4 24125	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT3_5 24126	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT3_6 24127	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT3_7 24128	18.52 1.59 -5.75	17																						

GOWANUS_GT4_7 24136	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GOWANUS_GT4_8 24137	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
GREENIDGE___3 23582	12.70 0.41 -1.10	10.57 0.22 -1.34	9.15 0.21 -0.88	8.48 0.20 -0.73	8.92 0.23 -0.48	10.22 0.32 -0.40	12.23 0.43 -1.04	15.32 0.48 -1.38	18.78 0.66 -1.55	18.06 0.55 -0.97	20.35 0.70 -1.78	21.72 0.69 -3.27	18.04 0.64 -1.72	17.63 0.66 -1.18	15.99 0.64 -1.04	12.83 0.54 0.10	14.24 0.62 -0.60	17.82 0.65 -2.43	17.73 0.68 -1.51	15.59 0.62 -0.31	17.43 0.55 -0.59	16.98 0.55 -0.34	14.25 0.49 -0.65	12.61 0.49 -0.51
GREENIDGE___4 23583	12.70 0.41 -1.10	10.57 0.22 -1.34	9.15 0.21 -0.88	8.48 0.20 -0.73	8.92 0.23 -0.48	10.22 0.32 -0.40	12.23 0.43 -1.04	15.32 0.48 -1.38	18.78 0.66 -1.55	18.06 0.55 -0.97	20.35 0.70 -1.78	21.72 0.69 -3.27	18.04 0.64 -1.72	17.63 0.66 -1.18	15.99 0.64 -1.04	12.83 0.54 0.10	14.24 0.62 -0.60	17.82 0.65 -2.43	17.73 0.68 -1.51	15.59 0.62 -0.31	17.43 0.55 -0.59	16.98 0.55 -0.34	14.25 0.49 -0.65	12.61 0.49 -0.51
GROVEVILLE___HYD 323602	18.54 1.42 -5.94	17.31 1.07 -7.23	13.73 0.93 -4.74	12.33 0.87 -3.92	11.69 0.92 -2.56	12.71 1.06 -2.14	17.64 1.29 -5.59	20.05 1.59 -5.01	21.01 2.17 -2.28	23.88 2.17 -5.17	24.77 2.36 -4.54	25.15 2.38 -5.02	25.06 2.10 -7.28	25.41 2.16 -7.46	25.72 1.96 -9.45	28.30 1.73 -14.18	26.38 1.78 -11.58	24.46 2.00 -7.71	21.77 2.10 -4.14	21.58 1.98 -4.94	21.63 2.18 -3.16	20.02 2.12 -1.80	18.28 1.69 -3.46	15.76 1.40 -2.74
HAMPSHIRE___PAPER_HYD 323593	10.72 -0.46 0.00	8.66 -0.34 0.00	7.75 -0.31 0.00	7.25 -0.29 0.00	7.91 -0.30 0.00	9.12 -0.38 0.00	10.33 -0.43 0.00	12.93 -0.52 0.00	15.70 -0.86 0.00	15.72 -0.83 0.00	16.70 -0.93 0.24	15.34 -1.03 1.38	14.60 -1.00 0.07	14.34 -1.03 0.42	13.09 -1.02 0.20	11.52 -0.87 0.00	12.08 -0.94 0.00	13.29 -0.99 0.47	14.56 -0.98 0.00	13.74 -0.92 0.00	15.46 -0.83 0.00	15.37 -0.72 0.00	12.49 -0.63 0.00	11.11 -0.50 0.00
HARDSCRABBLE_WT_PWR 323673	11.39 0.34 0.13	9.10 0.25 0.16	8.17 0.22 0.10	7.66 0.20 0.09	8.39 0.23 0.06	9.72 0.27 0.05	10.96 0.32 0.12	14.16 0.82 0.11	17.49 0.98 0.05	17.34 0.91 0.11	18.75 0.96 0.08	18.63 0.87 -0.01	16.27 0.71 0.12	16.41 0.66 0.04	14.80 0.57 0.08	12.67 0.42 0.14	13.06 0.20 0.15	14.88 0.24 0.10	15.71 0.26 0.09	14.84 0.23 0.05	16.53 0.31 0.07	16.38 0.32 0.04	13.29 0.25 0.08	11.77 0.22 0.06
HARZA MOOSE___RIVER 24016	11.38 0.20 0.00	9.12 0.12 0.00	8.15 0.10 0.00	7.63 0.09 0.00	8.33 0.11 0.00	9.63 0.13 0.00	10.97 0.20 0.00	13.72 0.27 0.00	16.86 0.30 0.00	16.85 0.30 0.00	18.18 0.34 0.03	17.86 0.28 0.18	15.89 0.22 0.01	15.92 0.19 0.06	14.44 0.16 0.03	12.47 0.09 0.00	13.15 0.13 0.00	14.90 0.22 0.06	15.81 0.28 0.00	14.88 0.22 0.00	16.61 0.33 0.00	16.43 0.34 0.00	13.32 0.20 0.00	11.77 0.16 0.00
HEMPSTEAD____ 23647	20.14 1.64 -7.32	18.29 1.25 -8.03	15.87 1.09 -6.73	13.59 1.00 -5.04	12.19 1.08 -2.90	12.78 1.21 -2.07	17.62 1.46 -5.40	21.49 1.84 -6.19	22.30 2.47 -3.27	24.85 2.48 -5.82	24.83 2.57 -4.39	25.36 2.65 -4.96	25.35 2.29 -7.38	26.11 2.24 -8.08	26.52 1.99 -10.22	29.74 1.72 -15.63	27.03 1.86 -12.15	25.78 2.27 -8.77	25.36 2.39 -7.44	24.67 2.24 -7.77	25.94 2.44 -7.21	26.42 2.43 -7.89	22.34 1.98 -7.24	19.67 1.65 -6.41
HICKLING___1 23621	13.03 0.49 -1.36	10.93 0.27 -1.65	9.40 0.26 -1.08	8.70 0.26 -0.90	9.09 0.29 -0.58	10.37 0.38 -0.49	12.51 0.47 -1.28	15.60 0.48 -1.67	19.17 0.70 -1.91	18.31 0.56 -1.20	20.79 0.73 -2.19	22.50 0.73 -4.02	18.45 0.67 -2.10	17.94 0.71 -1.44	16.29 0.72 -1.26	13.27 0.62 -0.26	14.86 0.69 -1.15	18.44 0.72 -2.97	18.13 0.75 -1.85	15.71 0.67 -0.37	17.59 0.59 -0.72	17.08 0.58 -0.41	14.45 0.54 -0.79	12.81 0.58 -0.62
HICKLING___2 23622	13.03 0.49 -1.36	10.93 0.27 -1.65	9.40 0.26 -1.08	8.70 0.26 -0.90	9.09 0.29 -0.58	10.37 0.38 -0.49	12.51 0.47 -1.28	15.60 0.48 -1.67	19.17 0.70 -1.91	18.31 0.56 -1.20	20.79 0.73 -2.19	22.50 0.73 -4.02	18.45 0.67 -2.10	17.94 0.71 -1.44	16.29 0.72 -1.26	13.27 0.62 -0.26	14.86 0.69 -1.15	18.44 0.72 -2.97	18.13 0.75 -1.85	15.71 0.67 -0.37	17.59 0.59 -0.72	17.08 0.58 -0.41	14.45 0.54 -0.79	12.81 0.58 -0.62
HIGH FALLS___HY 23754	17.87 1.27 -5.41	16.53 0.95 -6.58	13.18 0.81 -4.32	11.87 0.75 -3.57	11.35 0.81 -2.33	12.36 0.91 -1.95	16.99 1.14 -5.09	19.39 1.37 -4.56	20.51 1.87 -2.08	23.20 1.85 -4.80	24.03 2.02 -4.14	24.12 2.04 -4.32	23.30 1.82 -5.80	22.39 1.88 -4.72	22.01 1.70 -6.00	25.94 1.62 -11.94	22.80 1.55 -8.23	22.72 1.74 -6.23	21.06 1.83 -3.69	19.66 1.73 -3.26	21.09 1.92 -2.88	19.60 1.87 -1.64	17.77 1.50 -3.15	15.35 1.24 -2.50
HILLBURN___GT 23639	17.95 1.44 -5.33	16.58 1.09 -6.48	13.26 0.95 -4.25	11.94 0.88 -3.51	11.44 0.94 -2.29	12.52 1.09 -1.92	17.09 1.31 -5.01	19.59 1.64 -4.50	20.83 2.22 -2.05	23.96 2.25 -5.17	24.38 2.43 -4.07	25.02 2.45 -4.81	25.40 2.16 -7.56	27.24 2.19 -9.26	28.04 2.02 -11.71	28.71 1.80 -14.53	28.10 1.84 -13.25	24.71 2.06 -7.90	21.52 2.17 -3.81	22.67 2.04 -5.97	21.36 2.23 -2.84	19.90 2.19 -1.61	17.99 1.76 -3.11	15.52 1.45 -2.46
HISHELDN_WT_PWR 323625	12.44 0.29 -0.97	10.27 0.08 -1.18	8.92 0.10 -0.77	8.29 0.11 -0.64	8.75 0.11 -0.42	10.04 0.19 -0.35	11.89 0.22 -0.91	16.14 0.01 -2.68	21.14 0.17 -4.41	17.34 -0.07 -0.86	22.03 0.07 -4.09	27.30 0.05 -9.50	19.37 0.11 -3.58	19.23 0.22 -3.22	17.02 0.29 -2.43	7.25 0.31 5.44	9.31 0.31 4.02	20.89 0.29 -5.85	19.28 0.28 -3.46	15.13 0.19 -0.28	16.78 -0.03 -0.52	16.38 -0.02 -0.30	13.89 0.20 -0.57	12.43 0.37 -0.45
HOLTSVILLE_IC_1 23690	20.15 1.65 -7.31	18.29 1.25 -8.03	15.86 1.08 -6.73	13.58 1.00 -5.04	12.19 1.08 -2.90	12.93 1.36 -2.07	17.68 1.52 -5.40	21.53 1.88 -6.19	22.35 2.52 -3.27	24.82 2.45 -5.82	24.67 2.41 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	25.98 2.12 -8.08	26.36 1.83 -10.22	29.62 1.60 -15.63	26.95 1.78 -12.15	25.79 2.29 -8.76	25.27 2.30 -7.44	24.75 2.32 -7.77	25.99 2.49 -7.21	26.45 2.46 -7.89	22.36 2.01 -7.23	19.68 1.66 -6.41

HOLTSVILLE_IC_10 23699	20.23 1.73 -7.31	18.34 1.31 -8.03	15.91 1.13 -6.73	13.63 1.04 -5.04	12.23 1.12 -2.90	13.01 1.43 -2.07	17.75 1.59 -5.40	21.62 1.98 -6.19	22.48 2.65 -3.27	24.95 2.58 -5.82	24.81 2.56 -4.39	25.37 2.66 -4.95	25.41 2.35 -7.38	26.12 2.26 -8.08	26.50 1.98 -10.22	29.74 1.72 -15.63	27.09 1.91 -12.15	25.94 2.43 -8.76	25.41 2.44 -7.44	24.89 2.46 -7.77	26.16 2.66 -7.21	26.61 2.62 -7.89	22.47 2.11 -7.23	19.76 1.74 -6.41
HOLTSVILLE_IC_2 23691	20.15 1.65 -7.31	18.29 1.25 -8.03	15.86 1.08 -6.73	13.58 1.00 -5.04	12.19 1.08 -2.90	12.93 1.36 -2.07	17.68 1.52 -5.40	21.53 1.88 -6.19	22.35 2.52 -3.27	24.82 2.45 -5.82	24.67 2.41 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	25.98 2.12 -8.08	26.36 1.83 -10.22	29.62 1.60 -15.63	26.95 1.78 -12.15	25.79 2.29 -8.76	25.27 2.30 -7.44	24.75 2.32 -7.77	25.99 2.49 -7.21	26.45 2.46 -7.89	22.36 2.01 -7.23	19.68 1.66 -6.41
HOLTSVILLE_IC_3 23692	20.15 1.65 -7.31	18.29 1.25 -8.03	15.86 1.08 -6.73	13.58 1.00 -5.04	12.19 1.08 -2.90	12.93 1.36 -2.07	17.68 1.52 -5.40	21.53 1.88 -6.19	22.35 2.52 -3.27	24.82 2.45 -5.82	24.67 2.41 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	25.98 2.12 -8.08	26.36 1.83 -10.22	29.62 1.60 -15.63	26.95 1.78 -12.15	25.79 2.29 -8.76	25.27 2.30 -7.44	24.75 2.32 -7.77	25.99 2.49 -7.21	26.45 2.46 -7.89	22.36 2.01 -7.23	19.68 1.66 -6.41
HOLTSVILLE_IC_4 23693	20.15 1.65 -7.31	18.29 1.25 -8.03	15.86 1.08 -6.73	13.58 1.00 -5.04	12.19 1.08 -2.90	12.93 1.36 -2.07	17.68 1.52 -5.40	21.53 1.88 -6.19	22.35 2.52 -3.27	24.82 2.45 -5.82	24.67 2.41 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	25.98 2.12 -8.08	26.36 1.83 -10.22	29.62 1.60 -15.63	26.95 1.78 -12.15	25.79 2.29 -8.76	25.27 2.30 -7.44	24.75 2.32 -7.77	25.99 2.49 -7.21	26.45 2.46 -7.89	22.36 2.01 -7.23	19.68 1.66 -6.41
HOLTSVILLE_IC_5 23694	20.15 1.65 -7.31	18.29 1.25 -8.03	15.86 1.08 -6.73	13.58 1.00 -5.04	12.19 1.08 -2.90	12.93 1.36 -2.07	17.68 1.52 -5.40	21.53 1.88 -6.19	22.35 2.52 -3.27	24.82 2.45 -5.82	24.67 2.41 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	25.98 2.12 -8.08	26.36 1.83 -10.22	29.62 1.60 -15.63	26.95 1.78 -12.15	25.79 2.29 -8.76	25.27 2.30 -7.44	24.75 2.32 -7.77	25.99 2.49 -7.21	26.45 2.46 -7.89	22.36 2.01 -7.23	19.68 1.66 -6.41
HOLTSVILLE_IC_6 23695	20.23 1.73 -7.31	18.34 1.31 -8.03	15.91 1.13 -6.73	13.63 1.04 -5.04	12.23 1.12 -2.90	13.01 1.43 -2.07	17.75 1.59 -5.40	21.62 1.98 -6.19	22.48 2.65 -3.27	24.95 2.58 -5.82	24.81 2.56 -4.39	25.37 2.66 -4.95	25.41 2.35 -7.38	26.12 2.26 -8.08	26.50 1.98 -10.22	29.74 1.72 -15.63	27.09 1.91 -12.15	25.94 2.43 -8.76	25.41 2.44 -7.44	24.89 2.46 -7.77	26.16 2.66 -7.21	26.61 2.62 -7.89	22.47 2.11 -7.23	19.76 1.74 -6.41
HOLTSVILLE_IC_7 23696	20.23 1.73 -7.31	18.34 1.31 -8.03	15.91 1.13 -6.73	13.63 1.04 -5.04	12.23 1.12 -2.90	13.01 1.43 -2.07	17.75 1.59 -5.40	21.62 1.98 -6.19	22.48 2.65 -3.27	24.95 2.58 -5.82	24.81 2.56 -4.39	25.37 2.66 -4.95	25.41 2.35 -7.38	26.12 2.26 -8.08	26.50 1.98 -10.22	29.74 1.72 -15.63	27.09 1.91 -12.15	25.94 2.43 -8.76	25.41 2.44 -7.44	24.89 2.46 -7.77	26.16 2.66 -7.21	26.61 2.62 -7.89	22.47 2.11 -7.23	19.76 1.74 -6.41
HOLTSVILLE_IC_8 23697	20.23 1.73 -7.31	18.34 1.31 -8.03	15.91 1.13 -6.73	13.63 1.04 -5.04	12.23 1.12 -2.90	13.01 1.43 -2.07	17.75 1.59 -5.40	21.62 1.98 -6.19	22.48 2.65 -3.27	24.95 2.58 -5.82	24.81 2.56 -4.39	25.37 2.66 -4.95	25.41 2.35 -7.38	26.12 2.26 -8.08	26.50 1.98 -10.22	29.74 1.72 -15.63	27.09 1.91 -12.15	25.94 2.43 -8.76	25.41 2.44 -7.44	24.89 2.46 -7.77	26.16 2.66 -7.21	26.61 2.62 -7.89	22.47 2.11 -7.23	19.76 1.74 -6.41
HOLTSVILLE_IC_9 23698	20.23 1.73 -7.31	18.34 1.31 -8.03	15.91 1.13 -6.73	13.63 1.04 -5.04	12.23 1.12 -2.90	13.01 1.43 -2.07	17.75 1.59 -5.40	21.62 1.98 -6.19	22.48 2.65 -3.27	24.95 2.58 -5.82	24.81 2.56 -4.39	25.37 2.66 -4.95	25.41 2.35 -7.38	26.12 2.26 -8.08	26.50 1.98 -10.22	29.74 1.72 -15.63	27.09 1.91 -12.15	25.94 2.43 -8.76	25.41 2.44 -7.44	24.89 2.46 -7.77	26.16 2.66 -7.21	26.61 2.62 -7.89	22.47 2.11 -7.23	19.76 1.74 -6.41
HOWARD_WT_PWR 323690	12.76 0.42 -1.15	10.61 0.20 -1.40	9.18 0.20 -0.92	8.50 0.20 -0.76	8.93 0.22 -0.50	10.22 0.30 -0.42	12.22 0.38 -1.09	15.43 0.31 -1.67	19.14 0.48 -2.10	17.86 0.30 -1.01	20.57 0.45 -2.26	22.63 0.43 -4.45	18.22 0.42 -2.11	17.83 0.47 -1.57	16.11 0.49 -1.32	11.93 0.43 0.89	13.44 0.46 0.03	18.30 0.44 -3.11	17.92 0.47 -1.92	15.39 0.41 -0.32	17.18 0.28 -0.61	16.77 0.32 -0.35	14.17 0.38 -0.67	12.61 0.46 -0.53
HQ_GEN_CEDARS 23644	10.46 -0.73 0.00	8.50 -0.50 0.00	7.61 -0.44 0.00	7.12 -0.42 0.00	7.75 -0.46 0.00	8.93 -0.57 0.00	10.10 -0.67 0.00	12.60 -0.85 0.00	15.24 -1.33 0.00	15.26 -1.29 0.00	16.05 -1.45 0.37	14.13 -1.49 2.13	14.22 -1.35 0.11	13.76 -1.37 0.65	12.69 -1.30 0.31	11.36 -1.03 0.00	11.86 -1.16 0.00	12.75 -1.27 0.73	14.18 -1.35 0.00	13.45 -1.22 0.00	15.08 -1.21 0.00	14.94 -1.16 0.00	12.15 -0.97 0.00	10.87 -0.74 0.00
HQ_GEN_CEDARS_PROXY 323590	10.46 -0.73 0.00	8.50 -0.50 0.00	7.61 -0.44 0.00	7.12 -0.42 0.00	7.75 -0.46 0.00	8.93 -0.57 0.00	10.10 -0.67 0.00	12.60 -0.85 0.00	15.24 -1.33 0.00	15.26 -1.29 0.00	16.05 -1.45 0.37	14.13 -1.49 2.13	14.22 -1.35 0.11	13.76 -1.37 0.65	12.69 -1.30 0.31	11.36 -1.03 0.00	11.86 -1.16 0.00	12.75 -1.27 0.73	14.18 -1.35 0.00	13.45 -1.22 0.00	15.08 -1.21 0.00	14.94 -1.16 0.00	12.15 -0.97 0.00	10.87 -0.74 0.00
HQ_GEN_IMPORT 323601	10.27 -0.45 0.47	8.70 -0.31 0.00	7.79 -0.27 0.00	7.29 -0.26 0.00	7.93 -0.28 0.00	9.16 -0.34 0.00	10.35 -0.41 0.00	12.95 -0.50 0.00	15.50 -0.71 0.35	15.50 -0.68 0.37	15.50 -0.77 1.60	15.50 -0.76 1.49	14.96 -0.69 0.03	14.91 -0.69 0.18	13.58 -0.64 0.09	11.84 -0.54 0.00	12.43 -0.59 0.00	13.88 -0.66 0.20	14.84 -0.70 0.00	14.02 -0.64 0.00	15.62 -0.67 0.00	14.00 -0.66 1.44	10.27 -0.54 2.31	10.27 -0.46 0.88
HQ_GEN_WHEEL 23651	10.27 -0.45 0.47	8.70 -0.31 0.00	7.79 -0.27 0.00	7.29 -0.26 0.00	7.93 -0.28 0.00	9.16 -0.34 0.00	10.35 -0.41 0.00	12.95 -0.50 0.00	15.50 -0.71 0.35	15.50 -0.68 0.37	15.50 -0.77 1.60	15.50 -0.76 1.49	14.96 -0.69 0.03	14.91 -0.69 0.18	13.58 -0.64 0.09	11.84 -0.54 0.00	12.43 -0.59 0.00	13.88 -0.66 0.20	14.84 -0.70 0.00	14.02 -0.64 0.00	15.62 -0.67 0.00	14.00 -0.66 1.44	10.27 -0.54 2.31	10.27 -0.46 0.88
HUDSON_AVE_GT_3 23810	18.46 1.54 -5.74	17.15 1.16 -6.98	13.63 1.00 -4.58	12.25 0.92 -3.78	11.67 0.99 -2.47	12.71 1.14 -2.07	17.54 1.38 -5.40	20.04 1.75 -4.84	21.12 2.35 -2.20	24.62 2.40 -5.68	24.81 2.56 -4.39	25.27 2.56 -4.95	25.34 2.27 -7.38	26.16 2.29 -8.08	26.63 2.09 -10.23	29.79 1.77 -15.63	27.05 1.88 -12.16	24.65 2.12 -7.79	21.82 2.25 -4.03	22.07 2.11 -5.30	21.65 2.31 -3.05	20.15 2.32 -1.74	18.34 1.88 -3.35	15.79 1.53 -2.65

HUDSON AVE_GT_4 23540	18.46 1.54 -5.74	17.15 1.16 -6.98	13.63 1.00 -4.58	12.25 0.92 -3.78	11.67 0.99 -2.47	12.71 1.14 -2.07	17.54 1.38 -5.40	20.04 1.75 -4.84	21.12 2.35 -2.20	24.62 2.40 -5.68	24.81 2.56 -4.39	25.27 2.56 -4.95	25.34 2.27 -7.38	26.16 2.29 -8.08	26.63 2.09 -10.23	29.79 1.77 -15.63	27.05 1.88 -12.16	24.65 2.12 -7.79	21.82 2.25 -4.03	22.07 2.11 -5.30	21.65 2.31 -3.05	20.15 2.32 -1.74	18.34 1.88 -3.35	15.79 1.53 -2.65
HUDSON AVE_GT_5 23657	18.46 1.54 -5.74	17.15 1.16 -6.98	13.63 1.00 -4.58	12.25 0.92 -3.78	11.67 0.99 -2.47	12.71 1.14 -2.07	17.54 1.38 -5.40	20.04 1.75 -4.84	21.12 2.35 -2.20	24.62 2.40 -5.68	24.81 2.56 -4.39	25.27 2.56 -4.95	25.34 2.27 -7.38	26.16 2.29 -8.08	26.63 2.09 -10.23	29.79 1.77 -15.63	27.05 1.88 -12.16	24.65 2.12 -7.79	21.82 2.25 -4.03	22.07 2.11 -5.30	21.65 2.31 -3.05	20.15 2.32 -1.74	18.34 1.88 -3.35	15.79 1.53 -2.65
HUDSON_AVE_10 24168	18.43 1.51 -5.74	17.11 1.13 -6.98	13.60 0.97 -4.58	12.21 0.88 -3.78	11.63 0.94 -2.47	12.68 1.11 -2.07	17.49 1.33 -5.40	20.00 1.71 -4.84	21.05 2.29 -2.20	24.54 2.32 -5.68	24.71 2.45 -4.39	25.18 2.47 -4.95	25.24 2.18 -7.38	26.07 2.19 -8.08	26.56 2.02 -10.23	29.73 1.71 -15.63	26.99 1.81 -12.16	24.60 2.06 -7.79	21.74 2.17 -4.03	22.00 2.04 -5.30	21.57 2.23 -3.05	20.07 2.24 -1.74	18.28 1.81 -3.35	15.74 1.47 -2.65
HUNTER MOUNT___DRP 323613	18.38 0.99 -6.20	17.31 0.76 -7.55	13.67 0.67 -4.95	12.26 0.63 -4.09	11.56 0.67 -2.67	12.51 0.77 -2.24	17.52 0.93 -5.83	19.75 1.06 -5.23	20.45 1.51 -2.38	23.40 1.46 -5.40	24.24 1.63 -4.74	24.43 1.63 -5.04	24.07 1.44 -6.95	23.43 1.50 -6.15	23.47 1.36 -7.80	24.68 1.12 -11.18	24.51 1.24 -10.26	23.54 1.37 -7.43	21.24 1.44 -4.26	20.22 1.38 -4.18	21.14 1.55 -3.30	19.45 1.48 -1.88	17.91 1.17 -3.62	15.44 0.96 -2.87
HUNTINGTON_RES_REC 323705	20.16 1.67 -7.31	18.29 1.25 -8.03	15.86 1.08 -6.73	13.58 1.00 -5.04	12.18 1.07 -2.90	12.83 1.25 -2.07	17.65 1.49 -5.40	21.53 1.88 -6.19	22.35 2.52 -3.27	24.87 2.50 -5.82	24.80 2.54 -4.39	25.35 2.65 -4.95	25.27 2.21 -7.38	26.00 2.13 -8.08	26.39 1.86 -10.22	29.64 1.62 -15.63	26.95 1.78 -12.15	25.77 2.26 -8.76	25.30 2.33 -7.44	24.70 2.27 -7.77	25.94 2.44 -7.21	26.40 2.41 -7.89	22.38 2.02 -7.23	19.68 1.66 -6.41
HUNTLEY___63 23557	12.33 0.30 -0.85	10.12 0.08 -1.03	8.83 0.10 -0.68	8.21 0.11 -0.56	8.69 0.11 -0.37	10.01 0.20 -0.31	11.76 0.19 -0.80	16.08 -0.05 -2.68	21.29 0.10 -4.63	17.12 -0.18 -0.75	22.07 -0.02 -4.22	27.69 -0.05 -9.99	19.38 0.05 -3.66	19.33 0.17 -3.37	17.09 0.27 -2.51	15.58 0.31 -2.89	18.24 0.29 -4.93	21.09 0.28 -6.06	19.34 0.26 -3.54	15.05 0.15 -0.24	16.61 -0.13 -0.46	16.23 -0.13 -0.26	13.81 0.18 -0.50	12.41 0.41 -0.40
HUNTLEY___64 23558	12.33 0.30 -0.85	10.12 0.08 -1.03	8.83 0.10 -0.68	8.21 0.11 -0.56	8.69 0.11 -0.37	10.01 0.20 -0.31	11.76 0.19 -0.80	16.08 -0.05 -2.68	21.29 0.10 -4.63	17.12 -0.18 -0.75	22.07 -0.02 -4.22	27.69 -0.05 -9.99	19.38 0.05 -3.66	19.33 0.17 -3.37	17.09 0.27 -2.51	15.58 0.31 -2.89	18.24 0.29 -4.93	21.09 0.28 -6.06	19.34 0.26 -3.54	15.05 0.15 -0.24	16.61 -0.13 -0.46	16.23 -0.13 -0.26	13.81 0.18 -0.50	12.41 0.41 -0.40
HUNTLEY___65 23559	12.33 0.30 -0.85	10.12 0.08 -1.03	8.83 0.10 -0.68	8.21 0.11 -0.56	8.69 0.11 -0.37	10.01 0.20 -0.31	11.76 0.19 -0.80	16.08 -0.05 -2.68	21.29 0.10 -4.63	17.12 -0.18 -0.75	22.07 -0.02 -4.22	27.69 -0.05 -9.99	19.38 0.05 -3.66	19.33 0.17 -3.37	17.09 0.27 -2.51	15.58 0.31 -2.89	18.24 0.29 -4.93	21.09 0.28 -6.06	19.34 0.26 -3.54	15.05 0.15 -0.24	16.61 -0.13 -0.46	16.23 -0.13 -0.26	13.81 0.18 -0.50	12.41 0.41 -0.40
HUNTLEY___66 23560	12.33 0.30 -0.85	10.12 0.08 -1.03	8.83 0.10 -0.68	8.21 0.11 -0.56	8.69 0.11 -0.37	10.01 0.20 -0.31	11.76 0.19 -0.80	16.08 -0.05 -2.68	21.29 0.10 -4.63	17.12 -0.18 -0.75	22.07 -0.02 -4.22	27.69 -0.05 -9.99	19.38 0.05 -3.66	19.33 0.17 -3.37	17.09 0.27 -2.51	15.58 0.31 -2.89	18.24 0.29 -4.93	21.09 0.28 -6.06	19.34 0.26 -3.54	15.05 0.15 -0.24	16.61 -0.13 -0.46	16.23 -0.13 -0.26	13.81 0.18 -0.50	12.41 0.41 -0.40
HUNTLEY___67 23561	12.19 0.14 -0.86	10.02 -0.04 -1.05	8.74 -0.01 -0.69	8.12 0.01 -0.57	8.59 0.01 -0.37	9.88 0.07 -0.31	11.62 0.04 -0.81	18.46 -0.24 -5.25	27.07 -0.13 -10.64	16.92 -0.40 -0.77	26.82 -0.27 -9.21	40.54 -0.28 -23.07	23.26 -0.17 -7.75	23.41 -0.06 -7.69	19.88 0.06 -5.52	19.38 0.12 -6.87	25.05 0.09 -11.94	28.21 0.04 -13.42	23.43 0.02 -7.88	14.85 -0.06 -0.25	16.41 -0.34 -0.47	16.04 -0.32 -0.27	13.62 -0.01 -0.51	12.25 0.23 -0.40
HUNTLEY___68 23562	12.19 0.14 -0.86	10.02 -0.04 -1.05	8.74 -0.01 -0.69	8.12 0.01 -0.57	8.59 0.01 -0.37	9.88 0.07 -0.31	11.62 0.04 -0.81	18.46 -0.24 -5.25	27.07 -0.13 -10.64	16.92 -0.40 -0.77	26.82 -0.27 -9.21	40.54 -0.28 -23.07	23.26 -0.17 -7.75	23.41 -0.06 -7.69	19.88 0.06 -5.52	19.38 0.12 -6.87	25.05 0.09 -11.94	28.21 0.04 -13.42	23.43 0.02 -7.88	14.85 -0.06 -0.25	16.41 -0.34 -0.47	16.04 -0.32 -0.27	13.62 -0.01 -0.51	12.25 0.23 -0.40
HYLAND___LFGE 323620	12.54 0.42 -0.94	10.32 0.17 -1.14	8.97 0.17 -0.75	8.33 0.17 -0.62	8.82 0.21 -0.40	10.16 0.32 -0.34	12.07 0.43 -0.88	15.20 0.44 -1.30	18.68 0.63 -1.49	17.85 0.48 -0.82	20.10 0.57 -1.65	21.45 0.55 -3.15	17.80 0.55 -1.57	17.57 0.66 -1.12	15.93 0.66 -0.97	12.13 0.58 0.84	13.37 0.59 0.24	17.63 0.62 -2.27	17.67 0.71 -1.42	15.54 0.62 -0.26	17.29 0.51 -0.50	16.88 0.50 -0.28	14.13 0.46 -0.55	12.53 0.49 -0.43
INDECK___CORINTH 23802	19.80 1.02 -7.60	19.06 0.81 -9.25	14.88 0.76 -6.06	13.28 0.72 -5.01	12.30 0.81 -3.27	13.20 0.96 -2.74	18.95 1.04 -7.15	21.19 1.33 -6.41	21.37 1.89 -2.92	25.00 1.87 -6.58	25.75 2.07 -5.81	25.57 1.83 -5.99	25.19 1.63 -7.88	23.31 1.58 -5.94	23.40 1.53 -7.56	22.69 1.39 -8.91	25.37 1.55 -10.80	24.96 1.72 -8.49	22.53 1.83 -5.16	20.54 1.70 -4.17	22.21 1.87 -4.04	20.26 1.87 -2.30	18.94 1.39 -4.43	16.29 1.17 -3.51
INDECK___ILION 23567	11.32 0.27 0.13	9.04 0.20 0.16	8.13 0.18 0.10	7.62 0.17 0.09	8.34 0.18 0.06	9.66 0.21 0.05	10.90 0.26 0.12	14.48 1.14 0.11	17.89 1.37 0.05	17.74 1.31 0.11	19.18 1.39 0.08	19.04 1.28 -0.01	16.63 1.07 0.12	16.77 1.03 0.04	15.13 0.90 0.08	12.95 0.71 0.14	13.11 0.25 0.15	14.94 0.29 0.10	15.76 0.31 0.09	14.90 0.29 0.05	16.56 0.34 0.07	16.39 0.34 0.04	13.32 0.28 0.08	11.78 0.23 0.06
INDECK___OLEAN 23982	12.75 0.56 -1.01	10.54 0.31 -1.23	9.16 0.30 -0.81	8.50 0.29 -0.67	8.97 0.32 -0.43	10.31 0.45 -0.36	12.28 0.57 -0.95	16.90 0.59 -2.86	22.06 0.71 -4.79	17.90 0.46 -0.89	22.96 0.66 -4.42	28.71 0.64 -10.32	20.17 0.63 -3.86	20.01 0.73 -3.49	17.68 0.74 -2.63	17.44 0.71 -4.34	20.66 0.74 -6.90	21.83 0.75 -6.33	20.04 0.76 -3.74	15.58 0.63 -0.29	17.32 0.49 -0.54	16.92 0.51 -0.31	14.27 0.55 -0.59	12.70 0.61 -0.47

INDECK___OSWEGO 23783	11.46 -0.12 -0.40	9.36 -0.13 -0.48	8.25 -0.12 -0.32	7.70 -0.11 -0.26	8.27 -0.12 -0.17	9.53 -0.11 -0.14	11.03 -0.11 -0.37	13.65 -0.13 -0.34	16.55 -0.17 -0.15	16.70 -0.20 -0.35	18.00 -0.18 -0.30	17.88 -0.18 -0.30	15.90 -0.16 -0.38	15.87 -0.14 -0.22	14.48 -0.11 -0.28	12.63 -0.14 -0.38	13.37 -0.12 -0.47	15.02 -0.13 -0.41	15.66 -0.14 -0.27	14.68 -0.15 -0.16	16.31 -0.19 -0.21	16.02 -0.19 -0.12	13.22 -0.13 -0.23	11.71 -0.08 -0.18
INDECK___YERKES 23781	12.33 0.30 -0.85	10.12 0.08 -1.03	8.83 0.10 -0.68	8.21 0.11 -0.56	8.69 0.11 -0.37	10.01 0.20 -0.31	11.76 0.19 -0.80	16.08 -0.05 -2.68	21.29 0.10 -4.63	17.12 -0.18 -0.75	22.07 -0.02 -4.22	27.69 -0.05 -9.99	19.38 0.05 -3.66	19.33 0.17 -3.37	17.09 0.27 -2.51	15.58 0.31 -2.89	18.24 0.29 -4.93	21.09 0.28 -6.06	19.34 0.26 -3.54	15.05 0.15 -0.24	16.61 -0.13 -0.46	16.23 -0.13 -0.26	13.81 0.18 -0.50	12.41 0.41 -0.40
INDIAN POINT_GT_1 24139	18.22 1.39 -5.65	16.94 1.05 -6.88	13.47 0.91 -4.51	12.12 0.84 -3.73	11.55 0.90 -2.43	12.58 1.05 -2.04	17.33 1.25 -5.31	19.79 1.57 -4.77	20.87 2.14 -2.17	24.25 2.17 -5.54	24.51 2.32 -4.32	25.02 2.34 -4.92	25.17 2.07 -7.42	26.22 2.10 -8.33	26.77 1.92 -10.54	29.52 1.68 -15.45	27.15 1.75 -12.39	24.53 1.98 -7.81	21.60 2.08 -3.98	22.05 1.95 -5.44	21.41 2.12 -3.01	19.92 2.11 -1.71	18.10 1.68 -3.30	15.60 1.38 -2.61
INDIAN POINT_GT_2 23659	18.22 1.39 -5.65	16.94 1.05 -6.88	13.47 0.91 -4.51	12.12 0.84 -3.73	11.55 0.90 -2.43	12.58 1.05 -2.04	17.33 1.25 -5.31	19.79 1.57 -4.77	20.87 2.14 -2.17	24.25 2.17 -5.54	24.51 2.32 -4.32	25.02 2.34 -4.92	25.17 2.07 -7.42	26.22 2.10 -8.33	26.77 1.92 -10.54	29.52 1.68 -15.45	27.15 1.75 -12.39	24.53 1.98 -7.81	21.60 2.08 -3.98	22.05 1.95 -5.44	21.41 2.12 -3.01	19.92 2.11 -1.71	18.10 1.68 -3.30	15.60 1.38 -2.61
INDIAN POINT_GT_3 24019	18.22 1.39 -5.65	16.94 1.05 -6.88	13.47 0.91 -4.51	12.12 0.84 -3.73	11.55 0.90 -2.43	12.58 1.05 -2.04	17.33 1.25 -5.31	19.79 1.57 -4.77	20.87 2.14 -2.17	24.25 2.17 -5.54	24.51 2.32 -4.32	25.02 2.34 -4.92	25.17 2.07 -7.42	26.22 2.10 -8.33	26.77 1.92 -10.54	29.52 1.68 -15.45	27.15 1.75 -12.39	24.53 1.98 -7.81	21.60 2.08 -3.98	22.05 1.95 -5.44	21.41 2.12 -3.01	19.92 2.11 -1.71	18.10 1.68 -3.30	15.60 1.38 -2.61
INDIAN POINT___2 23530	18.12 1.40 -5.54	16.81 1.06 -6.74	13.39 0.92 -4.42	12.05 0.85 -3.65	11.50 0.90 -2.38	12.55 1.05 -2.00	17.23 1.26 -5.21	19.71 1.59 -4.67	20.84 2.15 -2.13	24.15 2.18 -5.42	24.45 2.34 -4.23	25.00 2.36 -4.88	25.23 2.09 -7.47	26.56 2.12 -8.66	27.19 1.93 -10.95	29.19 1.71 -15.10	27.46 1.76 -12.69	24.58 1.99 -7.84	21.54 2.08 -3.92	22.25 1.97 -5.62	21.37 2.13 -2.95	19.90 2.12 -1.68	18.04 1.69 -3.23	15.56 1.39 -2.56
INDIAN POINT___3 23531	18.17 1.33 -5.66	16.89 1.00 -6.88	13.44 0.87 -4.51	12.08 0.81 -3.73	11.50 0.85 -2.43	12.54 1.00 -2.04	17.28 1.19 -5.32	19.73 1.51 -4.77	20.79 2.05 -2.17	24.15 2.07 -5.54	24.41 2.22 -4.32	24.92 2.24 -4.93	25.09 1.99 -7.42	26.11 2.01 -8.32	26.67 1.83 -10.53	29.47 1.61 -15.47	27.06 1.67 -12.38	24.44 1.89 -7.81	21.51 1.99 -3.98	21.96 1.86 -5.43	21.33 2.04 -3.01	19.82 2.01 -1.71	18.03 1.61 -3.30	15.55 1.32 -2.61
IP CORINTH___1 23988	19.80 1.02 -7.60	19.06 0.81 -9.25	14.88 0.76 -6.06	13.28 0.72 -5.01	12.30 0.81 -3.27	13.20 0.96 -2.74	18.95 1.04 -7.15	21.19 1.33 -6.41	21.37 1.89 -2.92	25.00 1.87 -6.58	25.75 2.07 -5.81	25.57 1.83 -5.99	25.19 1.63 -7.88	23.31 1.58 -5.94	23.40 1.53 -7.56	22.69 1.39 -8.91	25.37 1.55 -10.80	24.96 1.72 -8.49	22.53 1.83 -5.16	20.54 1.70 -4.17	22.21 1.87 -4.04	20.26 1.87 -2.30	18.94 1.39 -4.43	16.29 1.17 -3.51
IP___TICONDEROGA 23804	20.13 1.55 -7.39	19.22 1.22 -9.00	15.08 1.13 -5.90	13.49 1.07 -4.88	12.60 1.21 -3.18	13.62 1.45 -2.67	19.38 1.67 -6.95	21.81 2.12 -6.24	22.35 2.95 -2.83	25.86 2.93 -6.38	26.73 3.22 -5.65	26.71 3.11 -5.85	26.21 2.78 -7.75	24.61 2.79 -6.02	24.53 2.56 -7.66	24.10 2.25 -9.46	26.13 2.34 -10.77	25.74 2.65 -8.34	23.29 2.74 -5.02	21.46 2.60 -4.20	23.09 2.87 -3.93	21.13 2.80 -2.24	19.54 2.11 -4.31	16.81 1.79 -3.41
ISLIP_RES_REC 323679	20.34 1.84 -7.31	18.42 1.38 -8.03	15.97 1.19 -6.73	13.69 1.10 -5.04	12.31 1.19 -2.90	13.08 1.51 -2.07	17.86 1.70 -5.40	21.77 2.12 -6.19	22.68 2.85 -3.27	25.18 2.81 -5.82	25.08 2.82 -4.39	25.66 2.95 -4.95	25.65 2.59 -7.38	26.38 2.51 -8.08	26.72 2.19 -10.22	29.92 1.91 -15.63	27.27 2.10 -12.15	26.15 2.64 -8.76	25.63 2.66 -7.44	25.07 2.64 -7.77	26.35 2.85 -7.21	26.79 2.80 -7.89	22.60 2.24 -7.23	19.86 1.85 -6.41
JARVIS____ 23743	11.18 0.12 0.13	8.93 0.08 0.16	8.02 0.07 0.10	7.53 0.07 0.09	8.23 0.07 0.06	9.55 0.10 0.05	10.75 0.11 0.12	13.47 0.13 0.11	16.71 0.20 0.05	16.61 0.18 0.11	18.00 0.22 0.08	17.96 0.20 -0.01	15.73 0.17 0.12	15.92 0.17 0.04	14.39 0.16 0.08	12.34 0.10 0.14	12.99 0.13 0.15	14.81 0.16 0.10	15.62 0.17 0.09	14.77 0.16 0.05	16.40 0.18 0.07	16.23 0.18 0.04	13.19 0.14 0.08	11.67 0.12 0.06
JENNISON___1 23625	13.72 0.68 -1.86	11.73 0.46 -2.26	9.94 0.40 -1.48	9.15 0.38 -1.23	9.45 0.44 -0.80	10.69 0.52 -0.67	13.19 0.68 -1.75	16.02 0.82 -1.75	18.84 1.06 -1.22	19.23 1.03 -1.65	20.88 1.16 -1.84	21.34 1.12 -2.46	18.60 0.97 -1.95	17.72 0.95 -0.99	16.24 0.87 -1.06	14.20 0.58 -1.23	15.72 0.75 -1.95	18.04 0.91 -2.38	18.13 1.00 -1.60	16.07 0.88 -0.53	18.26 0.98 -0.99	17.64 0.98 -0.57	14.93 0.72 -1.09	13.10 0.63 -0.86
JENNISON___2 23626	13.72 0.68 -1.86	11.73 0.46 -2.26	9.94 0.40 -1.48	9.15 0.38 -1.23	9.45 0.44 -0.80	10.69 0.52 -0.67	13.19 0.68 -1.75	16.02 0.82 -1.75	18.84 1.06 -1.22	19.23 1.03 -1.65	20.88 1.16 -1.84	21.34 1.12 -2.46	18.60 0.97 -1.95	17.72 0.95 -0.99	16.24 0.87 -1.06	14.20 0.58 -1.23	15.72 0.75 -1.95	18.04 0.91 -2.38	18.13 1.00 -1.60	16.07 0.88 -0.53	18.26 0.98 -0.99	17.64 0.98 -0.57	14.93 0.72 -1.09	13.10 0.63 -0.86
KEDC PORT_JEFF_GT2 24210	20.20 1.70 -7.31	18.32 1.28 -8.03	15.88 1.10 -6.73	13.60 1.01 -5.04	12.21 1.09 -2.90	12.97 1.40 -2.07	17.71 1.55 -5.40	21.57 1.92 -6.19	22.40 2.57 -3.27	24.83 2.47 -5.82	24.67 2.41 -4.39	25.23 2.52 -4.95	25.29 2.23 -7.38	26.01 2.15 -8.08	26.39 1.86 -10.22	29.64 1.62 -15.63	26.99 1.82 -12.15	25.87 2.36 -8.76	25.30 2.33 -7.44	24.85 2.42 -7.77	26.11 2.61 -7.21	26.56 2.57 -7.89	22.44 2.09 -7.23	19.73 1.72 -6.41
KEDC PORT_JEFF_GT3 24211	20.20 1.70 -7.31	18.32 1.28 -8.03	15.88 1.10 -6.73	13.60 1.01 -5.04	12.21 1.09 -2.90	12.97 1.40 -2.07	17.71 1.55 -5.40	21.57 1.92 -6.19	22.40 2.57 -3.27	24.83 2.47 -5.82	24.67 2.41 -4.39	25.23 2.52 -4.95	25.29 2.23 -7.38	26.01 2.15 -8.08	26.39 1.86 -10.22	29.64 1.62 -15.63	26.99 1.82 -12.15	25.87 2.36 -8.76	25.30 2.33 -7.44	24.85 2.42 -7.77	26.11 2.61 -7.21	26.56 2.57 -7.89	22.44 2.09 -7.23	19.73 1.72 -6.41

KEDC_GLWD_GT4 24219	20.13 1.63 -7.32	18.27 1.23 -8.03	15.85 1.07 -6.73	13.58 1.00 -5.04	12.18 1.06 -2.90	12.77 1.20 -2.07	17.61 1.45 -5.40	21.49 1.84 -6.19	22.30 2.47 -3.27	24.87 2.50 -5.82	24.90 2.64 -4.39	25.41 2.70 -4.96	25.41 2.35 -7.38	26.20 2.34 -8.08	26.62 2.09 -10.22	29.83 1.81 -15.64	27.10 1.93 -12.15	25.80 2.29 -8.77	25.38 2.41 -7.44	24.69 2.26 -7.77	25.96 2.46 -7.21	26.42 2.43 -7.89	22.32 1.97 -7.24	19.64 1.63 -6.41
KEDC_GLWD_GT5 24220	20.13 1.63 -7.32	18.27 1.23 -8.03	15.85 1.07 -6.73	13.58 1.00 -5.04	12.18 1.06 -2.90	12.77 1.20 -2.07	17.61 1.45 -5.40	21.49 1.84 -6.19	22.30 2.47 -3.27	24.87 2.50 -5.82	24.90 2.64 -4.39	25.41 2.70 -4.96	25.41 2.35 -7.38	26.20 2.34 -8.08	26.62 2.09 -10.22	29.83 1.81 -15.64	27.10 1.93 -12.15	25.80 2.29 -8.77	25.38 2.41 -7.44	24.69 2.26 -7.77	25.96 2.46 -7.21	26.42 2.43 -7.89	22.32 1.97 -7.24	19.64 1.63 -6.41
KENSICO____ 23655	18.32 1.42 -5.72	17.04 1.07 -6.96	13.55 0.93 -4.56	12.18 0.86 -3.77	11.59 0.91 -2.46	12.63 1.06 -2.06	17.41 1.27 -5.38	19.88 1.60 -4.83	20.94 2.19 -2.20	24.38 2.20 -5.63	24.60 2.36 -4.37	25.08 2.38 -4.95	25.17 2.10 -7.39	26.05 2.13 -8.14	26.55 1.95 -10.30	29.69 1.68 -15.62	26.98 1.76 -12.21	24.54 2.00 -7.79	21.67 2.11 -4.02	21.97 1.98 -5.33	21.48 2.15 -3.04	19.97 2.14 -1.73	18.16 1.71 -3.34	15.66 1.40 -2.64
KIAC_JFK_GT1 23816	18.44 1.52 -5.74	17.11 1.13 -6.98	13.58 0.95 -4.58	12.20 0.87 -3.78	11.62 0.94 -2.47	12.67 1.10 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.03 2.27 -2.20	24.49 2.27 -5.68	24.64 2.38 -4.39	25.09 2.38 -4.95	25.20 2.13 -7.38	26.00 2.13 -8.08	26.49 1.95 -10.23	29.67 1.65 -15.63	26.92 1.75 -12.16	24.54 2.00 -7.79	21.69 2.13 -4.03	21.96 1.99 -5.30	21.56 2.21 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.75 1.49 -2.65
KIAC_JFK_GT2 23817	18.44 1.52 -5.74	17.11 1.13 -6.98	13.58 0.95 -4.58	12.20 0.87 -3.78	11.62 0.94 -2.47	12.67 1.10 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.03 2.27 -2.20	24.49 2.27 -5.68	24.64 2.38 -4.39	25.09 2.38 -4.95	25.20 2.13 -7.38	26.00 2.13 -8.08	26.49 1.95 -10.23	29.67 1.65 -15.63	26.92 1.75 -12.16	24.54 2.00 -7.79	21.69 2.13 -4.03	21.96 1.99 -5.30	21.56 2.21 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.75 1.49 -2.65
KINTIGH____ 23543	11.86 -0.04 -0.72	9.72 -0.16 -0.88	8.51 -0.12 -0.58	7.92 -0.10 -0.48	8.41 -0.12 -0.31	9.69 -0.08 -0.26	11.31 -0.13 -0.68	12.94 -0.42 0.09	14.62 -0.38 1.57	16.62 -0.56 -0.64	16.38 -0.52 0.97	13.78 -0.52 3.46	14.72 -0.39 0.57	14.57 -0.30 0.92	13.72 -0.19 0.40	12.98 -0.11 -0.71	12.91 -0.14 -0.04	13.03 -0.21 1.50	14.43 -0.23 0.87	14.69 -0.28 -0.30	16.15 -0.52 -0.39	15.80 -0.52 -0.22	13.33 -0.21 -0.42	11.96 0.01 -0.34
LEDERLE____ 23769	18.09 1.50 -5.41	16.72 1.13 -6.58	13.35 0.98 -4.32	12.02 0.91 -3.57	11.52 0.98 -2.33	12.58 1.13 -1.95	17.21 1.36 -5.09	19.72 1.71 -4.56	20.94 2.30 -2.08	24.12 2.32 -5.26	24.51 2.50 -4.14	25.12 2.52 -4.84	25.44 2.24 -7.52	27.10 2.29 -9.03	27.81 2.09 -11.42	29.00 1.86 -14.76	27.95 1.90 -13.03	24.78 2.15 -7.88	21.64 2.25 -3.85	22.61 2.11 -5.83	21.48 2.31 -2.88	20.00 2.27 -1.64	18.09 1.81 -3.15	15.61 1.50 -2.50
LINDEN COGEN____ 23786	18.42 1.50 -5.74	17.11 1.13 -6.98	13.60 0.97 -4.58	12.22 0.89 -3.78	11.63 0.95 -2.47	12.68 1.11 -2.07	17.49 1.33 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.54 2.32 -5.68	24.71 2.45 -4.39	25.18 2.47 -4.95	25.24 2.18 -7.38	26.07 2.19 -8.08	26.54 2.00 -10.23	29.72 1.70 -15.63	26.99 1.81 -12.16	24.58 2.05 -7.79	21.74 2.17 -4.03	22.00 2.04 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.75 1.49 -2.65
LIPA_MISC_IPP 23656	20.11 1.61 -7.31	18.25 1.22 -8.03	15.83 1.05 -6.73	13.55 0.97 -5.04	12.15 1.03 -2.90	12.99 1.42 -2.07	17.65 1.49 -5.40	21.47 1.83 -6.19	22.29 2.45 -3.27	24.75 2.38 -5.82	24.58 2.32 -4.39	25.14 2.43 -4.95	25.21 2.15 -7.38	25.92 2.05 -8.08	26.30 1.77 -10.22	29.57 1.55 -15.63	26.92 1.75 -12.15	25.75 2.24 -8.76	25.24 2.27 -7.44	24.72 2.29 -7.77	25.96 2.46 -7.21	26.42 2.43 -7.89	22.32 1.97 -7.23	19.63 1.61 -6.41
LISF__SOLAR 323691	20.12 1.62 -7.31	18.26 1.22 -8.03	15.84 1.05 -6.73	13.56 0.97 -5.04	12.16 1.04 -2.90	13.01 1.43 -2.07	17.66 1.50 -5.40	21.49 1.84 -6.19	22.30 2.47 -3.27	24.75 2.38 -5.82	24.60 2.34 -4.39	25.14 2.43 -4.95	25.23 2.16 -7.38	25.92 2.05 -8.08	26.30 1.77 -10.22	29.58 1.56 -15.63	26.93 1.76 -12.15	25.77 2.26 -8.76	25.26 2.28 -7.44	24.73 2.30 -7.77	25.99 2.49 -7.21	26.45 2.46 -7.89	22.34 1.98 -7.23	19.64 1.63 -6.41
LITTLE FALLS____HYD 24013	11.50 0.45 0.13	9.19 0.34 0.16	8.26 0.31 0.10	7.74 0.29 0.09	8.47 0.31 0.06	9.82 0.37 0.05	11.07 0.43 0.12	14.42 1.08 0.11	17.80 1.29 0.05	17.66 1.22 0.11	19.09 1.30 0.08	18.97 1.21 -0.01	16.57 1.00 0.12	16.71 0.96 0.04	15.07 0.84 0.08	12.90 0.66 0.14	13.23 0.36 0.15	15.07 0.43 0.10	15.91 0.47 0.09	15.05 0.44 0.05	16.72 0.51 0.07	16.57 0.51 0.04	13.46 0.42 0.08	11.92 0.37 0.06
LI_NEWBRDGE____DRP 323616	20.13 1.63 -7.31	18.29 1.25 -8.03	15.87 1.09 -6.73	13.60 1.01 -5.04	12.20 1.08 -2.90	12.78 1.21 -2.07	17.60 1.44 -5.40	21.46 1.82 -6.19	22.27 2.44 -3.27	24.82 2.45 -5.82	24.76 2.50 -4.39	25.28 2.57 -4.95	25.27 2.21 -7.38	26.01 2.15 -8.08	26.42 1.89 -10.22	29.65 1.63 -15.63	26.95 1.78 -12.15	25.72 2.21 -8.76	25.32 2.35 -7.44	24.64 2.21 -7.77	25.91 2.41 -7.21	26.40 2.41 -7.89	22.31 1.96 -7.23	19.65 1.64 -6.41
LONG_LAKE_PHOENIX 24014	11.53 -0.07 -0.41	9.42 -0.09 -0.50	8.31 -0.08 -0.33	7.74 -0.08 -0.27	8.32 -0.07 -0.18	9.58 -0.07 -0.15	11.10 -0.05 -0.39	13.75 -0.05 -0.35	16.65 -0.07 -0.16	16.82 -0.08 -0.36	18.11 -0.07 -0.31	18.01 -0.05 -0.31	16.02 -0.05 -0.39	15.97 -0.05 -0.23	14.57 -0.03 -0.29	12.73 -0.05 -0.39	13.47 -0.03 -0.48	15.12 -0.04 -0.42	15.78 -0.03 -0.27	14.79 -0.04 -0.17	16.41 -0.10 -0.22	16.12 -0.10 -0.12	13.31 -0.05 -0.24	11.78 -0.02 -0.19
LOVETT____3 23632	17.99 1.36 -5.44	16.67 1.04 -6.62	13.29 0.89 -4.34	11.96 0.83 -3.59	11.44 0.89 -2.34	12.49 1.03 -1.96	17.12 1.24 -5.12	19.59 1.55 -4.59	20.76 2.10 -2.09	23.96 2.12 -5.30	24.32 2.29 -4.16	24.90 2.29 -4.85	25.23 2.04 -7.51	26.79 2.07 -8.93	27.49 1.89 -11.29	28.91 1.67 -14.85	27.68 1.72 -12.94	24.56 1.95 -7.87	21.44 2.03 -3.87	22.36 1.92 -5.78	21.27 2.09 -2.90	19.82 2.08 -1.65	17.95 1.65 -3.17	15.48 1.36 -2.51
LOVETT____4 23642	18.03 1.40 -5.45	16.69 1.05 -6.63	13.32 0.92 -4.35	11.99 0.85 -3.59	11.46 0.90 -2.34	12.52 1.05 -1.96	17.14 1.26 -5.12	19.63 1.59 -4.60	20.81 2.15 -2.09	24.02 2.17 -5.30	24.36 2.32 -4.17	24.95 2.34 -4.85	25.27 2.09 -7.51	26.82 2.12 -8.92	27.52 1.93 -11.28	28.96 1.71 -14.87	27.70 1.76 -12.93	24.60 1.99 -7.87	21.49 2.08 -3.87	22.40 1.97 -5.77	21.32 2.13 -2.90	19.85 2.11 -1.65	17.99 1.69 -3.18	15.52 1.39 -2.52

LOVETT___5 23593	18.03 1.40 -5.45	16.69 1.05 -6.63	13.32 0.92 -4.35	11.99 0.85 -3.59	11.46 0.90 -2.34	12.52 1.05 -1.96	17.14 1.26 -5.12	19.63 1.59 -4.60	20.81 2.15 -2.09	24.02 2.17 -5.30	24.36 2.32 -4.17	24.95 2.34 -4.85	25.27 2.09 -7.51	26.82 2.12 -8.92	27.52 1.93 -11.28	28.96 1.71 -14.87	27.70 1.76 -12.93	24.60 1.99 -7.87	21.49 2.08 -3.87	22.40 1.97 -5.77	21.32 2.13 -2.90	19.85 2.11 -1.65	17.99 1.69 -3.18	15.52 1.39 -2.52
LOWER RAQUET___HYD 24057	10.43 -0.75 0.00	8.47 -0.53 0.00	7.59 -0.47 0.00	7.10 -0.45 0.00	7.74 -0.48 0.00	8.90 -0.60 0.00	10.07 -0.69 0.00	12.60 -0.85 0.00	15.20 -1.36 0.00	15.22 -1.32 0.00	16.06 -1.48 0.32	14.28 -1.62 1.86	14.03 -1.55 0.10	13.64 -1.58 0.57	12.49 -1.55 0.27	11.12 -1.26 0.00	11.63 -1.39 0.00	12.62 -1.49 0.64	14.01 -1.52 0.00	13.27 -1.39 0.00	14.99 -1.30 0.00	14.92 -1.17 0.00	12.11 -1.01 0.00	10.82 -0.79 0.00
LOWER___HUDSON 24059	19.34 0.68 -7.47	18.65 0.55 -9.09	14.52 0.51 -5.96	12.95 0.48 -4.93	11.97 0.54 -3.21	12.82 0.63 -2.69	18.47 0.68 -7.02	20.59 0.83 -6.30	20.64 1.21 -2.87	24.22 1.21 -6.47	24.90 1.32 -5.71	24.93 1.28 -5.89	24.60 1.14 -7.78	22.87 1.15 -5.93	22.91 1.06 -7.54	22.02 0.93 -8.71	24.72 0.99 -10.71	24.23 1.11 -8.38	21.78 1.17 -5.08	19.90 1.09 -4.15	21.45 1.19 -3.97	19.53 1.17 -2.26	18.36 0.88 -4.36	15.78 0.72 -3.45
LWR___OSWEGATCHIE_HYD 23850	10.72 -0.46 0.00	8.66 -0.34 0.00	7.75 -0.31 0.00	7.25 -0.29 0.00	7.91 -0.30 0.00	9.12 -0.38 0.00	10.33 -0.43 0.00	12.93 -0.52 0.00	15.70 -0.86 0.00	15.72 -0.83 0.00	16.70 -0.93 0.24	15.34 -1.03 1.38	14.60 -1.00 0.07	14.34 -1.03 0.42	13.09 -1.02 0.20	11.52 -0.87 0.00	12.08 -0.94 0.00	13.29 -0.99 0.47	14.56 -0.98 0.00	13.74 -0.92 0.00	15.46 -0.83 0.00	15.37 -0.72 0.00	12.49 -0.63 0.00	11.11 -0.50 0.00
LYONS_FALL_HYD 23570	11.38 0.20 0.00	9.12 0.12 0.00	8.15 0.10 0.00	7.63 0.09 0.00	8.33 0.11 0.00	9.63 0.13 0.00	10.97 0.20 0.00	13.72 0.27 0.00	16.86 0.30 0.00	16.85 0.30 0.00	18.18 0.34 0.03	17.86 0.28 0.18	15.89 0.22 0.01	15.92 0.19 0.06	14.44 0.16 0.03	12.47 0.09 0.00	13.15 0.13 0.00	14.90 0.22 0.06	15.81 0.28 0.00	14.88 0.22 0.00	16.61 0.33 0.00	16.43 0.34 0.00	13.32 0.20 0.00	11.77 0.16 0.00
MADISON___COUNTY_LFGE 323628	11.65 0.30 -0.17	9.41 0.20 -0.20	8.36 0.17 -0.13	7.81 0.16 -0.11	8.47 0.19 -0.07	9.78 0.22 -0.06	11.22 0.30 -0.16	13.98 0.39 -0.14	17.11 0.48 -0.06	17.17 0.48 -0.14	18.55 0.55 -0.13	18.41 0.53 -0.12	16.29 0.46 -0.15	16.32 0.44 -0.09	14.84 0.42 -0.12	12.83 0.30 -0.15	13.56 0.35 -0.19	15.36 0.44 -0.17	16.14 0.50 -0.11	15.17 0.44 -0.07	16.86 0.49 -0.09	16.63 0.48 -0.05	13.56 0.34 -0.10	11.99 0.30 -0.08
MAPLE_RIDGE_WT_1 323574	10.66 -0.22 0.30	8.46 -0.18 0.37	7.64 -0.17 0.24	7.18 -0.17 0.20	7.91 -0.17 0.13	9.19 -0.20 0.11	10.27 -0.20 0.29	12.96 -0.23 0.26	16.16 -0.28 0.12	16.03 -0.25 0.27	17.54 -0.27 0.06	18.24 -0.30 -0.78	15.22 -0.31 0.15	15.73 -0.41 -0.35	14.07 -0.44 -0.20	11.66 -0.41 0.31	12.48 -0.43 0.11	12.36 -0.47 1.91	14.87 -0.47 0.20	14.27 -0.40 0.00	15.74 -0.39 0.16	15.65 -0.35 0.09	12.66 -0.29 0.18	11.24 -0.23 0.14
MAPLE_RIDGE_WT_2 323611	10.66 -0.22 0.30	8.46 -0.18 0.37	7.64 -0.17 0.24	7.18 -0.17 0.20	7.91 -0.17 0.13	9.19 -0.20 0.11	10.27 -0.20 0.29	12.96 -0.23 0.26	16.16 -0.28 0.12	16.03 -0.25 0.27	17.54 -0.27 0.06	18.24 -0.30 -0.78	15.22 -0.31 0.15	15.73 -0.41 -0.35	14.07 -0.44 -0.20	11.66 -0.41 0.31	12.48 -0.43 0.11	12.36 -0.47 1.91	14.87 -0.47 0.20	14.27 -0.40 0.00	15.74 -0.39 0.16	15.65 -0.35 0.09	12.66 -0.29 0.18	11.24 -0.23 0.14
MARBLE_RIVER_WT_PWR 323696	10.50 -0.68 0.00	8.55 -0.46 0.00	7.66 -0.39 0.00	7.17 -0.37 0.00	7.80 -0.41 0.00	8.99 -0.51 0.00	10.16 -0.60 0.00	12.78 -0.67 0.00	15.40 -1.16 0.00	15.41 -1.14 0.00	16.19 -1.29 0.39	14.14 -1.35 2.26	14.37 -1.19 0.12	13.83 -1.26 0.69	12.75 -1.23 0.33	11.36 -1.03 0.00	11.91 -1.11 0.00	12.76 -1.21 0.77	14.23 -1.30 0.00	13.49 -1.17 0.00	15.08 -1.21 0.00	14.92 -1.17 0.00	12.15 -0.97 0.00	10.79 -0.82 0.00
MARSH_HILL_WT_PWR 323713	12.77 0.45 -1.14	10.61 0.22 -1.39	9.18 0.21 -0.91	8.50 0.20 -0.75	8.93 0.23 -0.49	10.24 0.32 -0.41	12.24 0.40 -1.07	15.48 0.34 -1.70	19.23 0.51 -2.16	17.88 0.33 -1.00	20.65 0.48 -2.30	22.82 0.48 -4.58	18.28 0.46 -2.15	17.90 0.51 -1.61	16.18 0.53 -1.34	11.83 0.48 1.04	13.35 0.49 0.16	18.43 0.50 -3.18	18.00 0.51 -1.95	15.44 0.46 -0.32	17.22 0.33 -0.61	16.80 0.35 -0.35	14.19 0.41 -0.67	12.64 0.50 -0.53
MG INDUSTRY___DRP 24185	19.01 0.64 -7.19	18.26 0.50 -8.76	14.25 0.45 -5.74	12.71 0.42 -4.75	11.77 0.46 -3.10	12.63 0.53 -2.59	18.10 0.57 -6.77	20.21 0.69 -6.07	20.30 0.98 -2.76	23.73 0.96 -6.23	24.43 1.05 -5.50	24.50 1.05 -5.70	24.16 0.92 -7.56	22.61 0.95 -5.87	22.63 0.86 -7.47	21.03 0.73 -7.92	24.31 0.79 -10.50	23.76 0.88 -8.13	21.36 0.93 -4.90	19.64 0.88 -4.10	21.08 0.96 -3.83	19.22 0.95 -2.18	18.06 0.75 -4.19	15.54 0.60 -3.32
MID___OSWEGATCHIE_HYD 23849	10.72 -0.46 0.00	8.66 -0.34 0.00	7.75 -0.31 0.00	7.25 -0.29 0.00	7.91 -0.30 0.00	9.12 -0.38 0.00	10.33 -0.43 0.00	12.93 -0.52 0.00	15.70 -0.86 0.00	15.72 -0.83 0.00	16.70 -0.93 0.24	15.34 -1.03 1.38	14.60 -1.00 0.07	14.34 -1.03 0.42	13.09 -1.02 0.20	11.52 -0.87 0.00	12.08 -0.94 0.00	13.29 -0.99 0.47	14.56 -0.98 0.00	13.74 -0.92 0.00	15.46 -0.83 0.00	15.37 -0.72 0.00	12.49 -0.63 0.00	11.11 -0.50 0.00
MID___RAQUETTE_HYD 23851	10.43 -0.75 0.00	8.47 -0.53 0.00	7.59 -0.47 0.00	7.10 -0.45 0.00	7.74 -0.48 0.00	8.90 -0.60 0.00	10.07 -0.69 0.00	12.60 -0.85 0.00	15.20 -1.36 0.00	15.22 -1.32 0.00	16.06 -1.48 0.32	14.28 -1.62 1.86	14.03 -1.55 0.10	13.64 -1.58 0.57	12.49 -1.55 0.27	11.12 -1.26 0.00	11.63 -1.39 0.00	12.62 -1.49 0.64	14.01 -1.52 0.00	13.27 -1.39 0.00	14.99 -1.30 0.00	14.92 -1.17 0.00	12.11 -1.01 0.00	10.82 -0.79 0.00
MILLIKEN___1 23584	12.33 0.18 -0.97	10.25 0.06 -1.18	8.89 0.06 -0.77	8.24 0.06 -0.64	8.71 0.08 -0.42	9.97 0.12 -0.35	11.87 0.19 -0.91	14.66 0.25 -0.95	17.65 0.35 -0.73	17.72 0.31 -0.86	19.31 0.39 -1.05	19.65 0.39 -1.50	17.13 0.36 -1.08	16.74 0.36 -0.59	15.24 0.33 -0.60	13.26 0.23 -0.64	14.38 0.30 -1.06	16.45 0.34 -1.37	16.82 0.39 -0.90	15.28 0.34 -0.28	17.12 0.31 -0.52	16.68 0.29 -0.30	13.91 0.22 -0.57	12.27 0.21 -0.45
MILLIKEN___2 23585	12.33 0.18 -0.97	10.25 0.06 -1.18	8.89 0.06 -0.77	8.24 0.06 -0.64	8.71 0.08 -0.42	9.97 0.12 -0.35	11.87 0.19 -0.91	14.66 0.25 -0.95	17.65 0.35 -0.73	17.72 0.31 -0.86	19.31 0.39 -1.05	19.65 0.39 -1.50	17.13 0.36 -1.08	16.74 0.36 -0.59	15.24 0.33 -0.60	13.26 0.23 -0.64	14.38 0.30 -1.06	16.45 0.34 -1.37	16.82 0.39 -0.90	15.28 0.34 -0.28	17.12 0.31 -0.52	16.68 0.29 -0.30	13.91 0.22 -0.57	12.27 0.21 -0.45

MILLIKEN___DIESEL 23629	12.33 0.18 -0.97	10.25 0.06 -1.18	8.89 0.06 -0.77	8.24 0.06 -0.64	8.71 0.08 -0.42	9.97 0.12 -0.35	11.87 0.19 -0.91	14.66 0.25 -0.95	17.65 0.35 -0.73	17.72 0.31 -0.86	19.31 0.39 -1.05	19.65 0.39 -1.50	17.13 0.36 -1.08	16.74 0.36 -0.59	15.24 0.33 -0.60	13.26 0.23 -0.64	14.38 0.30 -1.06	16.45 0.34 -1.37	16.82 0.39 -0.90	15.28 0.34 -0.28	17.12 0.31 -0.52	16.68 0.29 -0.30	13.91 0.22 -0.57	12.27 0.21 -0.45
MILLSEAT___LFGE 323607	12.20 0.24 -0.79	9.98 0.02 -0.96	8.71 0.03 -0.63	8.11 0.05 -0.52	8.61 0.06 -0.34	9.93 0.14 -0.28	11.63 0.13 -0.74	14.99 -0.11 -1.64	18.92 0.00 -2.36	17.01 -0.23 -0.69	20.02 -0.16 -2.31	22.64 -0.16 -5.05	17.69 -0.06 -2.07	17.62 0.10 -1.74	15.86 0.19 -1.37	13.99 0.21 -1.39	15.50 0.17 -2.31	18.15 0.15 -3.26	17.58 0.17 -1.88	14.96 0.07 -0.23	16.52 -0.19 -0.42	16.14 -0.19 -0.24	13.66 0.08 -0.46	12.28 0.30 -0.37
MODEL_CITY_ENERGY 24167	12.06 0.04 -0.83	9.90 -0.12 -1.01	8.64 -0.08 -0.66	8.03 -0.06 -0.55	8.50 -0.07 -0.36	9.78 -0.02 -0.30	11.45 -0.10 -0.78	15.07 -0.51 -2.13	19.46 -0.50 -3.39	16.54 -0.74 -0.73	20.40 -0.66 -3.19	24.38 -0.67 -7.30	17.97 -0.52 -2.81	17.88 -0.39 -2.48	15.96 -0.24 -1.89	14.16 -0.12 -1.89	16.15 -0.17 -3.30	19.04 -0.25 -4.55	17.85 -0.31 -2.63	14.55 -0.35 -0.24	16.05 -0.68 -0.45	15.69 -0.66 -0.25	13.40 -0.21 -0.49	12.11 0.12 -0.39
MODERN_LFGE___ 323580	12.06 0.04 -0.83	9.90 -0.12 -1.01	8.64 -0.08 -0.66	8.03 -0.06 -0.55	8.50 -0.07 -0.36	9.78 -0.02 -0.30	11.45 -0.10 -0.78	15.07 -0.51 -2.13	19.46 -0.50 -3.39	16.54 -0.74 -0.73	20.40 -0.66 -3.19	24.38 -0.67 -7.30	17.97 -0.52 -2.81	17.88 -0.39 -2.48	15.96 -0.24 -1.89	14.16 -0.12 -1.89	16.15 -0.17 -3.30	19.04 -0.25 -4.55	17.85 -0.31 -2.63	14.55 -0.35 -0.24	16.05 -0.68 -0.45	15.69 -0.66 -0.25	13.40 -0.21 -0.49	12.11 0.12 -0.39
MOHAWK_PAPER___DRP 24187	19.19 0.65 -7.36	18.49 0.52 -8.96	14.41 0.48 -5.87	12.86 0.46 -4.86	11.89 0.51 -3.17	12.75 0.59 -2.65	18.30 0.61 -6.92	20.39 0.73 -6.21	20.46 1.08 -2.83	24.00 1.07 -6.38	24.68 1.18 -5.63	24.73 1.15 -5.82	24.41 1.03 -7.69	22.74 1.04 -5.91	22.78 0.96 -7.51	21.59 0.84 -8.36	24.53 0.89 -10.63	24.02 0.99 -8.29	21.60 1.06 -5.01	19.76 0.97 -4.13	21.26 1.06 -3.92	19.39 1.06 -2.23	18.20 0.79 -4.29	15.65 0.64 -3.40
MONGAUP___HYD 23641	17.63 1.41 -5.04	16.20 1.06 -6.13	13.00 0.93 -4.02	11.73 0.87 -3.32	11.30 0.92 -2.17	12.38 1.06 -1.82	16.81 1.31 -4.74	19.26 1.56 -4.25	20.62 2.12 -1.93	23.48 2.08 -4.85	24.03 2.31 -3.85	24.77 2.31 -4.71	25.42 2.05 -7.68	28.03 2.13 -10.11	29.00 1.92 -12.77	28.02 1.86 -13.78	28.79 1.75 -14.03	24.68 1.95 -7.99	21.23 2.05 -3.65	23.05 1.94 -6.45	21.14 2.17 -2.68	19.68 2.06 -1.53	17.71 1.65 -2.94	15.33 1.39 -2.33
MONTAUK___DIESEL 23721	20.72 2.23 -7.31	18.70 1.67 -8.03	16.24 1.46 -6.73	13.92 1.34 -5.04	12.54 1.43 -2.90	13.49 1.92 -2.07	18.24 2.08 -5.40	22.24 2.60 -6.19	23.28 3.45 -3.27	25.81 3.44 -5.82	25.80 3.54 -4.39	26.38 3.68 -4.95	26.36 3.29 -7.38	27.02 3.16 -8.08	27.31 2.78 -10.22	30.45 2.43 -15.63	27.83 2.66 -12.15	26.78 3.27 -8.76	26.31 3.34 -7.44	25.69 3.26 -7.77	27.02 3.52 -7.21	27.45 3.46 -7.89	23.06 2.70 -7.23	20.26 2.24 -6.41
MUNSVILLE_WIND_PWR 323609	13.57 0.78 -1.61	11.49 0.52 -1.96	9.80 0.46 -1.28	9.04 0.44 -1.06	9.42 0.52 -0.69	10.69 0.61 -0.58	13.10 0.83 -1.51	16.01 1.02 -1.53	18.91 1.24 -1.10	19.19 1.21 -1.43	20.87 1.36 -1.64	21.27 1.28 -2.24	18.46 1.07 -1.72	17.69 1.01 -0.89	16.15 0.90 -0.94	14.06 0.61 -1.07	15.48 0.75 -1.71	17.82 0.96 -2.12	18.01 1.06 -1.42	16.03 0.91 -0.46	18.21 1.06 -0.86	17.63 1.05 -0.49	14.77 0.71 -0.94	12.96 0.60 -0.75
N SALMON___HYD 24042	10.42 -0.76 0.00	8.49 -0.51 0.00	7.62 -0.44 0.00	7.12 -0.42 0.00	7.75 -0.46 0.00	8.91 -0.59 0.00	10.08 -0.68 0.00	12.72 -0.73 0.00	15.24 -1.33 0.00	15.24 -1.31 0.00	16.02 -1.48 0.37	14.06 -1.56 2.13	14.20 -1.36 0.11	13.74 -1.39 0.65	12.62 -1.37 0.31	11.27 -1.11 0.00	11.81 -1.21 0.00	12.72 -1.30 0.73	14.14 -1.40 0.00	13.43 -1.23 0.00	15.07 -1.22 0.00	14.91 -1.19 0.00	12.12 -1.00 0.00	10.79 -0.82 0.00
N.E._GEN_SANDY PD 24062	18.89 0.94 -6.77	17.96 0.72 -8.24	14.10 0.64 -5.40	12.62 0.61 -4.46	11.79 0.67 -2.91	12.72 0.78 -2.44	18.04 0.91 -6.36	20.28 1.12 -5.71	20.72 1.56 -2.60	23.93 1.57 -5.81	24.74 1.70 -5.17	24.90 1.69 -5.45	24.61 1.51 -7.42	23.62 1.52 -6.32	23.72 1.39 -8.02	25.09 1.20 -11.50	25.03 1.25 -10.76	24.13 1.43 -7.95	21.66 1.49 -4.63	20.40 1.41 -4.33	21.42 1.53 -3.60	19.66 1.51 -2.05	18.25 1.18 -3.95	15.70 0.96 -3.13
NARROWS_GT1_1 24228	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT1_2 24229	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT1_3 24230	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT1_4 24231	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT1_5 24232	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65

NARROWS_GT1_6 24233	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT1_7 24234	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT1_8 24235	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT2_1 24236	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT2_2 24237	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT2_3 24238	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT2_4 24239	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT2_5 24240	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT2_6 24241	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT2_7 24242	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NARROWS_GT2_8 24243	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NEG CAPITAL___MECHNVIL 23645	19.64 0.86 -7.59	18.92 0.68 -9.24	14.75 0.64 -6.06	13.16 0.61 -5.01	12.16 0.68 -3.27	13.03 0.79 -2.74	18.75 0.85 -7.14	20.92 1.06 -6.41	21.00 1.52 -2.91	24.63 1.51 -6.58	25.35 1.68 -5.80	25.31 1.58 -5.98	24.97 1.43 -7.86	23.13 1.42 -5.92	23.16 1.32 -7.54	22.32 1.18 -8.76	25.07 1.28 -10.77	24.64 1.42 -8.48	22.20 1.51 -5.16	20.22 1.39 -4.16	21.84 1.52 -4.04	19.93 1.53 -2.30	18.68 1.13 -4.43	16.07 0.95 -3.51
NEG CENTRAL_HIGH_ACRES 23767	11.55 -0.26 -0.62	9.46 -0.31 -0.76	8.28 -0.27 -0.50	7.71 -0.24 -0.41	8.23 -0.25 -0.27	9.48 -0.25 -0.22	11.10 -0.25 -0.58	13.45 -0.39 -0.39	15.97 -0.43 0.17	16.58 -0.51 -0.55	17.49 -0.52 -0.14	16.83 -0.52 0.41	15.61 -0.39 -0.32	15.51 -0.33 -0.06	14.29 -0.26 -0.24	12.79 -0.21 -0.61	13.33 -0.25 -0.56	14.57 -0.32 -0.15	15.37 -0.31 -0.14	14.59 -0.34 -0.26	16.10 -0.52 -0.33	15.77 -0.52 -0.19	13.12 -0.37 -0.37	11.66 -0.24 -0.29
NEG CENTRAL___DRP 24199	12.19 0.24 -0.77	10.04 0.10 -0.94	8.77 0.10 -0.61	8.15 0.10 -0.51	8.66 0.11 -0.33	9.96 0.18 -0.28	11.74 0.26 -0.72	14.57 0.30 -0.82	17.72 0.41 -0.74	17.57 0.33 -0.69	19.28 0.45 -0.97	19.73 0.44 -1.53	17.08 0.42 -0.98	16.81 0.44 -0.58	15.30 0.43 -0.56	13.14 0.33 -0.42	13.97 0.40 -0.54	16.51 0.41 -1.35	16.81 0.45 -0.83	15.39 0.40 -0.33	17.04 0.33 -0.42	16.67 0.34 -0.24	13.87 0.29 -0.46	12.28 0.30 -0.37
NEG CENTRAL___INDECK 23768	12.52 0.40 -0.94	10.31 0.16 -1.14	8.96 0.15 -0.75	8.32 0.16 -0.62	8.81 0.19 -0.40	10.14 0.30 -0.34	12.03 0.39 -0.88	15.13 0.38 -1.31	18.62 0.56 -1.50	17.78 0.41 -0.82	20.03 0.50 -1.66	21.42 0.50 -3.16	17.75 0.49 -1.58	17.52 0.60 -1.13	15.88 0.60 -0.97	12.09 0.54 0.84	13.33 0.55 0.24	17.60 0.57 -2.28	17.61 0.65 -1.43	15.48 0.56 -0.26	17.23 0.44 -0.50	16.82 0.43 -0.28	14.08 0.41 -0.55	12.50 0.45 -0.43

NEG CENTRAL___SENECA 23627	12.51 0.42 -0.91	10.34 0.23 -1.10	8.99 0.21 -0.72	8.35 0.20 -0.60	8.84 0.24 -0.39	10.16 0.33 -0.33	12.07 0.45 -0.85	15.03 0.52 -1.05	18.33 0.70 -1.07	17.95 0.59 -0.81	19.92 0.75 -1.30	20.75 0.75 -2.25	17.65 0.69 -1.28	17.32 0.71 -0.83	15.75 0.69 -0.76	13.01 0.57 -0.06	14.24 0.65 -0.57	17.18 0.68 -1.75	17.37 0.73 -1.11	15.57 0.64 -0.26	17.36 0.59 -0.49	16.97 0.60 -0.28	14.16 0.50 -0.54	12.54 0.50 -0.43
NEG CENTRAL___STATE_STREET 24147	12.17 0.28 -0.71	10.00 0.13 -0.86	8.74 0.12 -0.57	8.13 0.12 -0.47	8.66 0.14 -0.31	9.98 0.22 -0.26	11.73 0.30 -0.67	14.43 0.38 -0.60	17.36 0.51 -0.28	17.67 0.48 -0.64	19.02 0.59 -0.56	18.90 0.59 -0.56	16.92 0.55 -0.69	16.75 0.55 -0.41	15.34 0.51 -0.52	13.49 0.40 -0.71	14.34 0.47 -0.86	16.02 0.52 -0.75	16.60 0.58 -0.49	15.47 0.50 -0.30	17.13 0.46 -0.39	16.78 0.47 -0.22	13.90 0.35 -0.43	12.30 0.35 -0.34
NEG MILLWOOD___DRP 24198	18.61 1.44 -5.98	17.38 1.10 -7.28	13.79 0.97 -4.77	12.38 0.89 -3.95	11.72 0.94 -2.57	12.73 1.07 -2.16	17.68 1.29 -5.62	20.08 1.59 -5.05	21.08 2.22 -2.30	23.89 2.25 -5.09	24.87 2.43 -4.57	25.24 2.45 -5.04	25.13 2.16 -7.28	25.42 2.24 -7.39	25.70 2.03 -9.36	29.06 1.81 -14.87	26.40 1.86 -11.52	24.54 2.08 -7.72	21.89 2.19 -4.16	21.62 2.05 -4.90	21.72 2.25 -3.18	20.11 2.21 -1.81	18.33 1.72 -3.49	15.80 1.43 -2.76
NEG NORTH_FLCN_SEA 23793	10.56 -0.63 0.00	8.60 -0.41 0.00	7.71 -0.35 0.00	7.21 -0.33 0.00	7.85 -0.36 0.00	9.04 -0.47 0.00	10.22 -0.54 0.00	12.87 -0.58 0.00	15.49 -1.08 0.00	15.47 -1.08 0.00	16.24 -1.23 0.39	14.22 -1.28 2.26	14.45 -1.11 0.12	13.93 -1.17 0.69	12.83 -1.15 0.33	11.44 -0.94 0.00	12.00 -1.02 0.00	12.88 -1.09 0.77	14.34 -1.20 0.00	13.61 -1.06 0.00	15.23 -1.06 0.00	15.03 -1.06 0.00	12.24 -0.88 0.00	10.88 -0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	10.49 -0.69 0.00	8.55 -0.46 0.00	7.66 -0.39 0.00	7.17 -0.38 0.00	7.80 -0.41 0.00	8.98 -0.52 0.00	10.15 -0.61 0.00	12.78 -0.67 0.00	15.40 -1.16 0.00	15.41 -1.14 0.00	16.18 -1.30 0.39	14.18 -1.35 2.22	14.39 -1.18 0.12	13.87 -1.23 0.68	12.80 -1.19 0.33	11.39 -0.99 0.00	11.95 -1.07 0.00	12.82 -1.17 0.76	14.28 -1.26 0.00	13.53 -1.13 0.00	15.15 -1.14 0.00	14.97 -1.13 0.00	12.19 -0.93 0.00	10.82 -0.79 0.00
NEG NORTH___ALICE_FALLS 23915	10.47 -0.72 0.00	8.54 -0.47 0.00	7.66 -0.39 0.00	7.17 -0.38 0.00	7.80 -0.42 0.00	8.97 -0.53 0.00	10.15 -0.61 0.00	12.80 -0.65 0.00	15.34 -1.23 0.00	15.34 -1.21 0.00	16.10 -1.38 0.39	14.06 -1.44 2.25	14.32 -1.24 0.12	13.82 -1.28 0.69	12.72 -1.26 0.33	11.36 -1.03 0.00	11.90 -1.12 0.00	12.78 -1.19 0.77	14.23 -1.30 0.00	13.52 -1.14 0.00	15.12 -1.17 0.00	14.94 -1.16 0.00	12.16 -0.96 0.00	10.81 -0.80 0.00
NEG NORTH___LWR_SARANAC 23913	10.47 -0.72 0.00	8.54 -0.47 0.00	7.66 -0.39 0.00	7.17 -0.38 0.00	7.80 -0.42 0.00	8.97 -0.53 0.00	10.15 -0.61 0.00	12.80 -0.65 0.00	15.34 -1.23 0.00	15.34 -1.21 0.00	16.10 -1.38 0.39	14.06 -1.44 2.25	14.32 -1.24 0.12	13.82 -1.28 0.69	12.72 -1.26 0.33	11.36 -1.03 0.00	11.90 -1.12 0.00	12.78 -1.19 0.77	14.23 -1.30 0.00	13.52 -1.14 0.00	15.12 -1.17 0.00	14.94 -1.16 0.00	12.16 -0.96 0.00	10.81 -0.80 0.00
NEG NORTH___PLATTSBURG 23628	10.47 -0.72 0.00	8.54 -0.47 0.00	7.66 -0.39 0.00	7.17 -0.38 0.00	7.80 -0.42 0.00	8.97 -0.53 0.00	10.15 -0.61 0.00	12.80 -0.65 0.00	15.34 -1.23 0.00	15.34 -1.21 0.00	16.10 -1.38 0.39	14.06 -1.44 2.25	14.32 -1.24 0.12	13.82 -1.28 0.69	12.72 -1.26 0.33	11.36 -1.03 0.00	11.90 -1.12 0.00	12.78 -1.19 0.77	14.23 -1.30 0.00	13.52 -1.14 0.00	15.12 -1.17 0.00	14.94 -1.16 0.00	12.16 -0.96 0.00	10.81 -0.80 0.00
NEG WEST_LEA_LOCKPORT 23791	12.14 0.13 -0.82	9.95 -0.05 -1.00	8.69 -0.02 -0.66	8.09 0.00 -0.54	8.56 -0.01 -0.35	9.86 0.06 -0.30	11.55 0.01 -0.77	14.88 -0.32 -1.75	18.83 -0.25 -2.51	16.76 -0.51 -0.73	19.92 -0.41 -2.46	22.72 -0.43 -5.39	17.60 -0.28 -2.20	17.48 -0.16 -1.85	15.73 -0.03 -1.45	13.54 0.05 -1.10	15.08 0.01 -2.05	18.17 -0.04 -3.47	17.44 -0.08 -1.98	14.75 -0.15 -0.24	16.27 -0.46 -0.44	15.91 -0.43 -0.25	13.54 -0.07 -0.48	12.21 0.22 -0.38
NEG WEST___LANCASTER 23811	12.61 0.46 -0.97	10.39 0.21 -1.17	9.03 0.21 -0.77	8.39 0.21 -0.64	8.86 0.23 -0.42	10.18 0.33 -0.35	12.08 0.41 -0.91	16.81 0.32 -3.04	22.52 0.53 -5.43	17.66 0.26 -0.85	23.27 0.46 -4.93	29.93 0.46 -11.71	20.41 0.47 -4.26	20.32 0.58 -3.95	17.87 0.63 -2.94	17.69 0.62 -4.69	21.22 0.64 -7.56	22.50 0.66 -7.09	20.36 0.65 -4.17	15.45 0.51 -0.27	17.13 0.33 -0.51	16.73 0.34 -0.29	14.13 0.45 -0.56	12.61 0.56 -0.45
NEG_PENN_ALLEGHNY 23528	13.37 0.41 -1.77	11.42 0.26 -2.16	9.70 0.23 -1.41	8.94 0.23 -1.17	9.22 0.25 -0.76	10.45 0.31 -0.64	12.83 0.40 -1.67	15.65 0.46 -1.74	18.63 0.70 -1.37	18.77 0.64 -1.58	20.56 0.75 -1.94	21.32 0.76 -2.81	18.36 0.69 -1.99	17.55 0.69 -1.07	16.06 0.66 -1.09	14.02 0.46 -1.18	15.53 0.59 -1.93	17.90 0.63 -2.52	17.89 0.67 -1.68	15.76 0.60 -0.49	17.82 0.59 -0.95	17.22 0.58 -0.54	14.66 0.50 -1.04	12.90 0.46 -0.82
NEG___GEN_MONROE 24207	12.01 0.18 -0.65	9.80 0.00 -0.79	8.58 0.01 -0.52	8.00 0.03 -0.43	8.54 0.04 -0.28	9.86 0.12 -0.24	11.51 0.13 -0.61	14.00 0.00 -0.55	16.91 0.10 -0.25	17.07 -0.05 -0.58	18.41 0.04 -0.50	18.25 0.00 -0.50	16.35 0.05 -0.62	16.33 0.17 -0.37	14.99 0.21 -0.47	13.21 0.19 -0.64	13.95 0.16 -0.77	15.57 0.15 -0.68	16.18 0.20 -0.44	15.05 0.12 -0.27	16.57 -0.06 -0.35	16.25 -0.05 -0.20	13.57 0.07 -0.38	12.11 0.20 -0.30
NEPA___ENERGY 23901	12.54 0.20 -1.16	10.45 0.04 -1.41	9.04 0.06 -0.92	8.38 0.07 -0.76	8.79 0.07 -0.50	10.05 0.13 -0.42	12.01 0.16 -1.09	15.01 0.00 -1.56	21.40 0.46 -4.38	17.70 0.25 -0.90	22.37 0.41 -4.09	27.59 0.41 -9.43	19.68 0.41 -3.59	19.49 0.51 -3.20	17.29 0.56 -2.43	17.16 0.53 -4.24	20.20 0.57 -6.61	21.13 0.56 -5.83	19.55 0.56 -3.46	15.39 0.46 -0.27	17.15 0.31 -0.55	16.73 0.32 -0.31	14.14 0.42 -0.60	12.62 0.53 -0.48
NEVERSINK___HYD 23608	17.20 1.23 -4.79	15.76 0.93 -5.83	12.67 0.80 -3.82	11.45 0.75 -3.16	11.06 0.79 -2.06	12.14 0.91 -1.73	16.38 1.12 -4.50	18.84 1.34 -4.04	20.22 1.82 -1.84	22.65 1.79 -4.32	23.48 1.95 -3.66	23.34 1.97 -3.61	21.85 1.74 -4.43	19.98 1.78 -2.41	19.01 1.62 -3.09	25.61 1.63 -11.59	19.81 1.47 -5.32	21.25 1.67 -4.84	20.49 1.75 -3.20	18.15 1.66 -1.83	20.68 1.84 -2.55	19.33 1.79 -1.45	17.34 1.43 -2.79	15.03 1.21 -2.21
NEWTON___FALLS_HYD 23847	10.72 -0.46 0.00	8.66 -0.34 0.00	7.75 -0.31 0.00	7.25 -0.29 0.00	7.91 -0.30 0.00	9.12 -0.38 0.00	10.33 -0.43 0.00	12.93 -0.52 0.00	15.70 -0.86 0.00	15.72 -0.83 0.00	16.70 -0.93 0.24	15.34 -1.03 1.38	14.60 -1.00 0.07	14.34 -1.03 0.42	13.09 -1.02 0.20	11.52 -0.87 0.00	12.08 -0.94 0.00	13.29 -0.99 0.47	14.56 -0.98 0.00	13.74 -0.92 0.00	15.46 -0.83 0.00	15.37 -0.72 0.00	12.49 -0.63 0.00	11.11 -0.50 0.00

NIAGARA_115E_LBMP 323715	12.02 0.00 -0.84	9.86 -0.16 -1.02	8.61 -0.11 -0.67	8.00 -0.09 -0.55	8.48 -0.10 -0.36	9.75 -0.06 -0.30	11.39 -0.16 -0.79	15.08 -0.61 -2.23	19.57 -0.61 -3.62	16.41 -0.88 -0.74	20.44 -0.80 -3.38	24.73 -0.82 -7.79	18.00 -0.64 -2.96	17.91 -0.52 -2.65	15.97 -0.34 -2.01	14.21 -0.22 -2.05	16.32 -0.27 -3.57	19.20 -0.37 -4.82	17.90 -0.43 -2.80	14.43 -0.47 -0.24	15.92 -0.81 -0.45	15.56 -0.79 -0.26	13.32 -0.29 -0.49	12.06 0.06 -0.39
NIAGARA_115W_LBMP 323714	12.01 0.00 -0.83	9.87 -0.15 -1.01	8.61 -0.10 -0.66	8.01 -0.08 -0.55	8.48 -0.09 -0.36	9.75 -0.06 -0.30	11.40 -0.14 -0.78	15.26 -0.56 -2.38	20.00 -0.56 -4.00	16.47 -0.81 -0.73	20.83 -0.73 -3.69	25.63 -0.75 -8.62	18.32 -0.58 -3.22	18.25 -0.46 -2.92	16.20 -0.30 -2.20	13.79 -0.19 -1.59	16.02 -0.23 -3.23	19.71 -0.32 -5.29	18.25 -0.39 -3.10	14.47 -0.43 -0.24	15.99 -0.75 -0.45	15.63 -0.72 -0.25	13.35 -0.26 -0.49	12.07 0.07 -0.39
NIAGARA_230_LBMP 323716	11.98 -0.02 -0.82	9.84 -0.16 -1.00	8.59 -0.12 -0.66	8.00 -0.09 -0.54	8.46 -0.11 -0.35	9.73 -0.07 -0.30	11.39 -0.14 -0.77	12.50 -0.51 0.44	13.44 -0.48 2.64	16.56 -0.71 -0.72	15.40 -0.64 1.82	11.26 -0.66 5.84	13.87 -0.50 1.30	13.54 -0.39 1.85	12.94 -0.24 1.12	13.06 -0.14 -0.81	12.30 -0.18 0.54	11.64 -0.26 2.84	13.58 -0.31 1.65	14.54 -0.35 -0.23	16.06 -0.67 -0.44	15.70 -0.64 -0.25	13.35 -0.25 -0.48	12.05 0.06 -0.38
NIAGARA____ 23760	12.00 -0.01 -0.83	9.85 -0.16 -1.01	8.60 -0.11 -0.66	8.00 -0.09 -0.55	8.47 -0.10 -0.36	9.73 -0.07 -0.30	11.39 -0.15 -0.78	13.93 -0.56 -1.04	16.86 -0.55 -0.84	16.48 -0.79 -0.73	18.23 -0.72 -1.07	18.78 -0.73 -1.75	16.19 -0.56 -1.07	16.00 -0.44 -0.65	14.63 -0.30 -0.62	13.65 -0.17 -1.44	14.48 -0.22 -1.68	15.86 -0.31 -1.43	16.00 -0.37 -0.84	14.49 -0.41 -0.24	16.00 -0.73 -0.44	15.64 -0.71 -0.25	13.35 -0.26 -0.49	12.05 0.06 -0.39
NINE_MILE_1 23575	11.30 -0.22 -0.34	9.22 -0.20 -0.41	8.15 -0.18 -0.27	7.60 -0.17 -0.22	8.18 -0.18 -0.14	9.42 -0.20 -0.12	10.87 -0.20 -0.32	13.47 -0.27 -0.28	16.36 -0.33 -0.13	16.48 -0.36 -0.29	17.75 -0.38 -0.26	17.64 -0.37 -0.26	15.69 -0.31 -0.32	15.67 -0.30 -0.19	14.29 -0.26 -0.24	12.45 -0.26 -0.32	13.16 -0.25 -0.39	14.81 -0.28 -0.35	15.46 -0.30 -0.23	14.51 -0.29 -0.14	16.11 -0.36 -0.18	15.84 -0.35 -0.10	13.07 -0.25 -0.20	11.58 -0.19 -0.16
NINE_MILE_2 23744	11.29 -0.22 -0.33	9.21 -0.20 -0.41	8.14 -0.18 -0.27	7.60 -0.17 -0.22	8.18 -0.18 -0.14	9.42 -0.20 -0.12	10.87 -0.20 -0.31	13.46 -0.27 -0.28	16.36 -0.33 -0.13	16.48 -0.36 -0.29	17.75 -0.38 -0.26	17.64 -0.37 -0.25	15.68 -0.30 -0.32	15.67 -0.30 -0.19	14.29 -0.26 -0.24	12.45 -0.26 -0.32	13.16 -0.25 -0.39	14.81 -0.28 -0.34	15.46 -0.30 -0.22	14.51 -0.29 -0.14	16.11 -0.36 -0.18	15.84 -0.35 -0.10	13.07 -0.25 -0.19	11.58 -0.19 -0.15
NM_CAPITAL____DRP 24208	19.07 0.58 -7.31	18.37 0.47 -8.90	14.32 0.43 -5.83	12.78 0.41 -4.82	11.81 0.45 -3.14	12.66 0.52 -2.64	18.16 0.53 -6.87	20.24 0.62 -6.17	20.30 0.93 -2.81	23.80 0.93 -6.33	24.48 1.02 -5.59	24.55 1.01 -5.78	24.23 0.89 -7.65	22.59 0.90 -5.91	22.65 0.83 -7.51	21.40 0.72 -8.30	24.37 0.75 -10.60	23.83 0.84 -8.24	21.41 0.90 -4.97	19.63 0.84 -4.13	21.09 0.91 -3.89	19.21 0.90 -2.21	18.06 0.68 -4.26	15.52 0.53 -3.38
NM_CENTRAL____DRP 24181	11.65 0.03 -0.44	9.52 -0.02 -0.53	8.39 -0.02 -0.35	7.82 -0.02 -0.29	8.39 -0.01 -0.19	9.67 0.01 -0.16	11.22 0.04 -0.41	13.87 0.05 -0.37	16.83 0.10 -0.16	17.01 0.08 -0.38	18.33 0.13 -0.33	18.21 0.13 -0.33	16.21 0.12 -0.41	16.17 0.14 -0.24	14.76 0.14 -0.31	12.89 0.09 -0.41	13.64 0.12 -0.50	15.32 0.13 -0.44	15.96 0.14 -0.29	14.94 0.10 -0.18	16.58 0.07 -0.23	16.29 0.06 -0.13	13.44 0.07 -0.25	11.89 0.08 -0.20
NM_FRONTIER____DRP 24179	12.01 0.00 -0.83	9.87 -0.15 -1.01	8.61 -0.10 -0.66	8.01 -0.08 -0.55	8.48 -0.09 -0.36	9.75 -0.06 -0.30	11.40 -0.14 -0.78	15.26 -0.56 -2.38	20.00 -0.56 -4.00	16.47 -0.81 -0.73	20.83 -0.73 -3.69	25.63 -0.75 -8.62	18.32 -0.58 -3.22	18.25 -0.46 -2.92	16.20 -0.30 -2.20	13.79 -0.19 -1.59	16.02 -0.23 -3.23	19.71 -0.32 -5.29	18.25 -0.39 -3.10	14.47 -0.43 -0.24	15.99 -0.75 -0.45	15.63 -0.72 -0.25	13.35 -0.26 -0.49	12.07 0.07 -0.39
NM_ST_REGIS____HYD 24053	10.42 -0.76 0.00	8.47 -0.53 0.00	7.60 -0.46 0.00	7.11 -0.44 0.00	7.74 -0.48 0.00	8.90 -0.60 0.00	10.07 -0.69 0.00	12.63 -0.82 0.00	15.19 -1.37 0.00	15.22 -1.32 0.00	16.04 -1.50 0.33	14.23 -1.62 1.91	14.06 -1.52 0.10	13.66 -1.55 0.59	12.51 -1.52 0.28	11.15 -1.24 0.00	11.66 -1.35 0.00	12.63 -1.46 0.65	14.03 -1.51 0.00	13.30 -1.36 0.00	15.00 -1.29 0.00	14.91 -1.19 0.00	12.11 -1.01 0.00	10.80 -0.81 0.00
NORTHPORT____1 23551	20.19 1.69 -7.31	18.31 1.27 -8.03	15.89 1.10 -6.73	13.61 1.02 -5.04	12.22 1.11 -2.90	12.87 1.30 -2.07	17.70 1.54 -5.40	21.54 1.90 -6.19	22.37 2.53 -3.27	24.88 2.51 -5.82	24.74 2.48 -4.39	25.27 2.56 -4.95	25.29 2.23 -7.38	26.00 2.13 -8.08	26.38 1.85 -10.22	29.62 1.60 -15.63	26.93 1.76 -12.15	25.74 2.23 -8.76	25.24 2.27 -7.44	24.66 2.23 -7.77	25.88 2.38 -7.21	26.35 2.37 -7.89	22.35 1.99 -7.23	19.68 1.66 -6.41
NORTHPORT____2 23552	20.19 1.69 -7.31	18.31 1.27 -8.03	15.89 1.10 -6.73	13.61 1.02 -5.04	12.22 1.11 -2.90	12.87 1.30 -2.07	17.70 1.54 -5.40	21.54 1.90 -6.19	22.37 2.53 -3.27	24.88 2.51 -5.82	24.74 2.48 -4.39	25.27 2.56 -4.95	25.29 2.23 -7.38	26.00 2.13 -8.08	26.38 1.85 -10.22	29.62 1.60 -15.63	26.93 1.76 -12.15	25.74 2.23 -8.76	25.24 2.27 -7.44	24.66 2.23 -7.77	25.88 2.38 -7.21	26.35 2.37 -7.89	22.35 1.99 -7.23	19.68 1.66 -6.41
NORTHPORT____3 23553	20.05 1.55 -7.31	18.21 1.17 -8.03	15.80 1.01 -6.73	13.53 0.94 -5.04	12.13 1.01 -2.90	12.70 1.13 -2.07	17.53 1.37 -5.40	21.38 1.74 -6.19	22.17 2.34 -3.27	24.70 2.33 -5.82	24.65 2.40 -4.39	25.18 2.47 -4.95	25.02 1.96 -7.38	25.73 1.86 -8.08	26.15 1.62 -10.22	29.43 1.41 -15.63	26.71 1.54 -12.15	25.46 1.95 -8.76	25.04 2.07 -7.44	24.44 2.01 -7.77	25.63 2.13 -7.21	26.11 2.12 -7.89	22.22 1.86 -7.23	19.56 1.54 -6.41
NORTHPORT____4 23650	20.05 1.55 -7.31	18.21 1.17 -8.03	15.80 1.01 -6.73	13.53 0.94 -5.04	12.13 1.01 -2.90	12.70 1.13 -2.07	17.53 1.37 -5.40	21.38 1.74 -6.19	22.17 2.34 -3.27	24.70 2.33 -5.82	24.65 2.40 -4.39	25.18 2.47 -4.95	25.02 1.96 -7.38	25.73 1.86 -8.08	26.15 1.62 -10.22	29.43 1.41 -15.63	26.71 1.54 -12.15	25.46 1.95 -8.76	25.04 2.07 -7.44	24.44 2.01 -7.77	25.63 2.13 -7.21	26.11 2.12 -7.89	22.22 1.86 -7.23	19.56 1.54 -6.41
NORTHPORT____IC 23718	20.19 1.69 -7.31	18.31 1.27 -8.03	15.89 1.10 -6.73	13.61 1.02 -5.04	12.22 1.11 -2.90	12.87 1.30 -2.07	17.70 1.54 -5.40	21.54 1.90 -6.19	22.37 2.53 -3.27	24.88 2.51 -5.82	24.74 2.48 -4.39	25.27 2.56 -4.95	25.29 2.23 -7.38	26.00 2.13 -8.08	26.38 1.85 -10.22	29.62 1.60 -15.63	26.93 1.76 -12.15	25.74 2.23 -8.76	25.24 2.27 -7.44	24.66 2.23 -7.77	25.88 2.38 -7.21	26.35 2.37 -7.89	22.35 1.99 -7.23	19.68 1.66 -6.41

NPX_GEN_1385_PROXY 323591	19.95 1.45 -7.31	18.11 1.07 -8.03	15.69 0.91 -6.73	13.45 0.86 -5.04	12.08 0.97 -2.90	12.69 1.12 -2.07	17.62 1.46 -5.40	21.31 1.67 -6.19	22.07 2.24 -3.27	24.59 2.22 -5.82	24.55 2.29 -4.39	25.00 2.29 -4.95	25.18 2.12 -7.38	25.89 2.02 -8.08	26.16 1.63 -10.22	29.40 1.39 -15.63	26.75 1.57 -12.15	25.51 2.00 -8.76	24.00 1.80 -6.66	23.30 1.79 -6.85	23.40 1.89 -5.22	21.56 1.88 -3.58	19.00 1.60 -4.28	18.75 1.31 -5.83
NPX_GEN_CSC 323557	20.03 1.53 -7.31	18.19 1.15 -8.03	15.77 0.99 -6.73	13.50 0.91 -5.04	12.09 0.98 -2.90	13.03 1.45 -2.07	17.57 1.41 -5.40	21.38 1.74 -6.19	22.17 2.34 -3.27	24.65 2.28 -5.82	24.49 2.23 -4.39	25.03 2.33 -4.95	25.13 2.07 -7.38	25.84 1.97 -8.08	26.23 1.70 -10.22	29.50 1.49 -15.63	26.85 1.68 -12.15	25.68 2.17 -8.76	25.16 2.19 -7.44	24.63 2.20 -7.77	25.88 2.38 -7.21	26.34 2.35 -7.89	22.25 1.89 -7.23	19.56 1.54 -6.41
NSINS_S_GLNS_FALLS 23858	19.81 1.05 -7.58	19.06 0.83 -9.22	14.88 0.78 -6.05	13.29 0.75 -5.00	12.32 0.85 -3.26	13.22 0.99 -2.73	18.96 1.08 -7.13	21.20 1.36 -6.39	21.41 1.94 -2.91	25.03 1.92 -6.56	25.79 2.13 -5.79	25.65 1.92 -5.97	25.25 1.71 -7.86	23.41 1.67 -5.95	23.46 1.59 -7.56	22.76 1.44 -8.94	25.40 1.59 -10.79	24.99 1.77 -8.48	22.56 1.88 -5.15	20.58 1.74 -4.17	22.24 1.92 -4.03	20.31 1.91 -2.30	18.96 1.42 -4.42	16.31 1.20 -3.50
NUCOR_STEEL____DRP 24197	12.17 0.30 -0.68	9.99 0.15 -0.83	8.74 0.14 -0.54	8.13 0.14 -0.45	8.67 0.16 -0.29	9.97 0.23 -0.25	11.72 0.31 -0.64	14.40 0.38 -0.57	17.35 0.51 -0.27	17.64 0.48 -0.62	18.98 0.57 -0.54	18.86 0.57 -0.53	16.88 0.53 -0.67	16.72 0.54 -0.39	15.30 0.49 -0.50	13.45 0.38 -0.68	14.30 0.46 -0.82	15.99 0.52 -0.73	16.58 0.58 -0.47	15.45 0.50 -0.29	17.12 0.46 -0.37	16.78 0.47 -0.21	13.90 0.37 -0.41	12.30 0.36 -0.32
NYISO_LBMP_REFERENCE 24008	11.18 0.00 0.00	9.01 0.00 0.00	8.06 0.00 0.00	7.54 0.00 0.00	8.21 0.00 0.00	9.50 0.00 0.00	10.76 0.00 0.00	13.45 0.00 0.00	16.56 0.00 0.00	16.55 0.00 0.00	17.87 0.00 0.00	17.75 0.00 0.00	15.68 0.00 0.00	15.79 0.00 0.00	14.31 0.00 0.00	12.38 0.00 0.00	13.02 0.00 0.00	14.74 0.00 0.00	15.53 0.00 0.00	14.66 0.00 0.00	16.29 0.00 0.00	16.10 0.00 0.00	13.12 0.00 0.00	11.61 0.00 0.00
NYPA_BRENTWD____GT 24164	20.29 1.79 -7.31	18.39 1.35 -8.03	15.95 1.17 -6.73	13.66 1.07 -5.04	12.28 1.17 -2.90	12.96 1.39 -2.07	17.80 1.64 -5.40	21.67 2.03 -6.19	22.55 2.72 -3.27	25.05 2.68 -5.82	24.96 2.70 -4.39	25.50 2.79 -4.95	25.49 2.43 -7.38	26.20 2.34 -8.08	26.57 2.05 -10.22	29.79 1.77 -15.63	27.12 1.95 -12.15	25.96 2.45 -8.76	25.47 2.50 -7.44	24.88 2.45 -7.77	26.14 2.64 -7.21	26.61 2.62 -7.89	22.51 2.15 -7.23	19.80 1.79 -6.41
NYPA_GOWANUS____GT5 24156	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NYPA_GOWANUS____GT6 24157	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NYPA_HARLEM__RVR__GT1 24160	18.53 1.60 -5.75	17.22 1.22 -6.99	13.71 1.07 -4.59	12.33 1.00 -3.79	11.76 1.07 -2.48	12.74 1.17 -2.07	17.49 1.33 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.50 2.28 -5.67	24.70 2.45 -4.38	25.17 2.47 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.52 2.18 -3.04	20.03 2.21 -1.73	18.38 1.92 -3.35	15.87 1.61 -2.65
NYPA_HARLEM__RVR__GT2 24161	18.53 1.60 -5.75	17.22 1.22 -6.99	13.71 1.07 -4.59	12.33 1.00 -3.79	11.76 1.07 -2.48	12.74 1.17 -2.07	17.49 1.33 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.50 2.28 -5.67	24.70 2.45 -4.38	25.17 2.47 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.52 2.18 -3.04	20.03 2.21 -1.73	18.38 1.92 -3.35	15.87 1.61 -2.65
NYPA_KENT____GT 24152	18.51 1.58 -5.75	17.19 1.19 -6.99	13.67 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.71 1.14 -2.07	17.50 1.35 -5.40	20.03 1.74 -4.84	21.12 2.35 -2.20	24.61 2.38 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.35 2.29 -7.38	26.18 2.30 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.06 1.89 -12.16	24.67 2.14 -7.79	21.80 2.24 -4.03	22.04 2.08 -5.30	21.62 2.28 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NYPA_POUCH1____GT 24155	18.48 1.55 -5.75	17.16 1.16 -6.99	13.63 0.99 -4.59	12.24 0.91 -3.78	11.66 0.98 -2.47	12.66 1.08 -2.07	17.44 1.28 -5.40	19.96 1.67 -4.84	21.05 2.29 -2.21	24.54 2.32 -5.68	24.76 2.50 -4.39	25.25 2.54 -4.96	25.31 2.24 -7.39	26.15 2.27 -8.09	26.62 2.07 -10.23	29.78 1.76 -15.64	27.04 1.86 -12.16	24.63 2.09 -7.79	21.76 2.19 -4.03	22.02 2.05 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.31 1.84 -3.35	15.76 1.50 -2.65
NYPA_VERNON____GT2 24162	18.51 1.58 -5.75	17.19 1.19 -6.99	13.67 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.72 1.15 -2.07	17.53 1.37 -5.40	20.04 1.75 -4.84	21.13 2.37 -2.20	24.61 2.38 -5.68	24.81 2.56 -4.39	25.28 2.57 -4.95	25.34 2.27 -7.38	26.16 2.29 -8.08	26.64 2.10 -10.23	29.80 1.78 -15.63	27.06 1.89 -12.16	24.65 2.12 -7.79	21.79 2.22 -4.03	22.04 2.08 -5.30	21.61 2.26 -3.05	20.12 2.28 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NYPA_VERNON____GT3 24163	18.51 1.58 -5.75	17.19 1.19 -6.99	13.67 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.72 1.15 -2.07	17.53 1.37 -5.40	20.04 1.75 -4.84	21.13 2.37 -2.20	24.61 2.38 -5.68	24.81 2.56 -4.39	25.28 2.57 -4.95	25.34 2.27 -7.38	26.16 2.29 -8.08	26.64 2.10 -10.23	29.80 1.78 -15.63	27.06 1.89 -12.16	24.65 2.12 -7.79	21.79 2.22 -4.03	22.04 2.08 -5.30	21.61 2.26 -3.05	20.12 2.28 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
NYPA__ASTORIA_CC1 323568	18.51 1.58 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.72 1.15 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.12 2.35 -2.20	24.57 2.35 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.15 2.27 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.62 2.09 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.57 2.23 -3.05	20.10 2.27 -1.74	18.33 1.86 -3.35	15.81 1.54 -2.65

NYPYA__ASTORIA_CC2 323569	18.51 1.58 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.72 1.15 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.12 2.35 -2.20	24.57 2.35 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.15 2.27 -8.08	26.61 2.07 -10.23	29.78 1.76 -15.63	27.04 1.86 -12.16	24.62 2.09 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.57 2.23 -3.05	20.10 2.27 -1.74	18.33 1.86 -3.35	15.81 1.54 -2.65
NYPYA__HOLTSVILL 23794	20.15 1.65 -7.31	18.29 1.25 -8.03	15.86 1.08 -6.73	13.58 1.00 -5.04	12.18 1.07 -2.90	12.93 1.36 -2.07	17.68 1.52 -5.40	21.51 1.87 -6.19	22.34 2.50 -3.27	24.80 2.43 -5.82	24.65 2.40 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	25.98 2.12 -8.08	26.36 1.83 -10.22	29.62 1.60 -15.63	26.95 1.78 -12.15	25.78 2.27 -8.76	25.27 2.30 -7.44	24.75 2.32 -7.77	25.99 2.49 -7.21	26.45 2.46 -7.89	22.36 2.01 -7.23	19.68 1.66 -6.41
NYPYA__HELLGATE_GT1 24158	18.53 1.60 -5.75	17.22 1.22 -6.99	13.71 1.07 -4.59	12.33 1.00 -3.79	11.76 1.07 -2.48	12.74 1.17 -2.07	17.49 1.33 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.50 2.28 -5.67	24.70 2.45 -4.38	25.17 2.47 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.52 2.18 -3.04	20.03 2.21 -1.73	18.38 1.92 -3.35	15.87 1.61 -2.65
NYPYA__HELLGATE_GT2 24159	18.53 1.60 -5.75	17.22 1.22 -6.99	13.71 1.07 -4.59	12.33 1.00 -3.79	11.76 1.07 -2.48	12.74 1.17 -2.07	17.49 1.33 -5.40	19.98 1.69 -4.83	21.04 2.29 -2.19	24.50 2.28 -5.67	24.70 2.45 -4.38	25.17 2.47 -4.95	25.23 2.18 -7.37	26.06 2.19 -8.08	26.54 2.00 -10.22	29.71 1.70 -15.63	26.97 1.80 -12.15	24.56 2.04 -7.78	21.71 2.16 -4.02	21.96 2.01 -5.29	21.52 2.18 -3.04	20.03 2.21 -1.73	18.38 1.92 -3.35	15.87 1.61 -2.65
NYS_BARGE__HYD 23848	12.15 0.14 -0.82	9.96 -0.04 -0.99	8.69 -0.02 -0.65	8.08 0.00 -0.54	8.57 0.00 -0.35	9.86 0.07 -0.29	11.55 0.02 -0.77	15.04 -0.32 -1.91	19.22 -0.25 -2.90	16.76 -0.51 -0.72	20.24 -0.41 -2.77	23.56 -0.43 -6.23	17.86 -0.28 -2.46	17.76 -0.16 -2.13	15.93 -0.03 -1.65	13.99 0.05 -1.55	15.75 0.01 -2.72	18.66 -0.03 -3.94	17.70 -0.08 -2.24	14.75 -0.15 -0.23	16.27 -0.46 -0.44	15.91 -0.43 -0.25	13.55 -0.05 -0.48	12.22 0.23 -0.38
O.H_GEN_BRUCE 24063	12.14 0.03 -0.92	10.01 -0.12 -1.12	8.72 -0.07 -0.73	8.10 -0.05 -0.61	8.54 -0.07 -0.40	9.80 -0.03 -0.33	11.56 -0.06 -0.86	13.28 -0.38 -0.21	14.00 -0.28 2.28	14.00 -0.51 2.03	14.00 -0.41 3.46	14.00 -0.43 3.33	14.00 -0.31 1.37	14.00 -0.21 1.58	14.00 -0.09 0.22	13.62 -0.01 -1.25	14.00 -0.03 -1.01	14.00 -0.10 0.64	13.00 -0.14 2.39	12.00 -0.19 2.47	11.81 -0.46 4.03	10.00 -0.43 5.66	9.64 -0.12 3.36	12.16 0.13 -0.42
OAK_ORCHARD__HYD 24046	11.85 0.02 -0.64	9.68 -0.11 -0.78	8.48 -0.09 -0.51	7.90 -0.07 -0.42	8.42 -0.07 -0.28	9.71 -0.03 -0.23	11.35 -0.02 -0.61	13.83 -0.16 -0.54	16.39 -0.12 0.06	16.88 -0.23 -0.57	17.90 -0.21 -0.24	17.36 -0.21 0.18	15.96 -0.13 -0.40	15.91 -0.02 -0.14	14.65 0.03 -0.31	13.06 0.04 -0.63	13.66 0.01 -0.62	15.02 -0.01 -0.29	15.82 0.03 -0.25	14.89 -0.04 -0.27	16.44 -0.19 -0.35	16.08 -0.21 -0.20	13.42 -0.08 -0.38	11.96 0.05 -0.30
OCC_CHEM__DRP 24175	12.04 0.02 -0.83	9.89 -0.13 -1.01	8.63 -0.09 -0.66	8.03 -0.07 -0.55	8.50 -0.07 -0.36	9.77 -0.03 -0.30	11.44 -0.11 -0.78	15.66 -0.51 -2.72	20.88 -0.50 -4.81	16.54 -0.74 -0.74	21.57 -0.66 -4.36	27.45 -0.69 -10.39	18.93 -0.52 -3.77	18.90 -0.39 -3.50	16.65 -0.26 -2.60	13.92 -0.14 -1.67	16.52 -0.18 -3.68	20.76 -0.26 -6.28	18.89 -0.33 -3.68	14.53 -0.37 -0.24	16.04 -0.70 -0.45	15.68 -0.68 -0.25	13.39 -0.22 -0.49	12.10 0.10 -0.39
OLIN_CORP_DRP 24177	12.05 0.02 -0.84	9.90 -0.13 -1.02	8.63 -0.10 -0.67	8.03 -0.07 -0.56	8.49 -0.08 -0.36	9.77 -0.04 -0.30	11.44 -0.12 -0.79	15.68 -0.55 -2.78	20.95 -0.53 -4.91	16.50 -0.79 -0.74	21.61 -0.72 -4.45	27.64 -0.73 -10.61	18.96 -0.56 -3.85	18.92 -0.44 -3.58	16.68 -0.29 -2.66	14.49 -0.16 -2.27	17.19 -0.21 -4.38	20.86 -0.29 -6.41	18.92 -0.36 -3.74	14.51 -0.40 -0.24	16.01 -0.73 -0.45	15.65 -0.71 -0.26	13.37 -0.25 -0.50	12.10 0.09 -0.39
OLIN_CORP_DSASP 323712	12.04 0.02 -0.83	9.89 -0.13 -1.01	8.63 -0.09 -0.66	8.03 -0.07 -0.55	8.50 -0.07 -0.36	9.77 -0.03 -0.30	11.44 -0.11 -0.78	15.66 -0.51 -2.72	20.88 -0.50 -4.81	16.54 -0.74 -0.74	21.57 -0.66 -4.36	27.45 -0.69 -10.39	18.93 -0.52 -3.77	18.90 -0.39 -3.50	16.65 -0.26 -2.60	13.92 -0.14 -1.67	16.52 -0.18 -3.68	20.76 -0.26 -6.28	18.89 -0.33 -3.68	14.53 -0.37 -0.24	16.04 -0.70 -0.45	15.68 -0.68 -0.25	13.39 -0.22 -0.49	12.10 0.10 -0.39
ONEIDA_HERK_LFGE 323681	11.45 0.27 0.00	9.18 0.17 0.00	8.20 0.15 0.00	7.68 0.14 0.00	8.38 0.16 0.00	9.69 0.19 0.00	11.03 0.27 0.00	13.80 0.35 0.00	16.96 0.40 0.00	16.94 0.40 0.00	18.32 0.45 0.00	18.14 0.39 0.00	15.99 0.31 0.00	16.09 0.30 0.00	14.58 0.27 0.00	12.56 0.17 0.00	13.24 0.22 0.00	15.07 0.32 0.00	15.91 0.37 0.00	14.99 0.32 0.00	16.71 0.42 0.00	16.53 0.43 0.00	13.40 0.28 0.00	11.84 0.23 0.00
ONONDAGA_REF_OCCRA 23987	11.78 0.08 -0.52	9.65 0.01 -0.63	8.48 0.01 -0.41	7.90 0.02 -0.34	8.45 0.02 -0.22	9.73 0.04 -0.19	11.34 0.09 -0.49	14.00 0.11 -0.44	16.91 0.15 -0.20	17.14 0.13 -0.46	18.45 0.18 -0.40	18.35 0.20 -0.40	16.35 0.17 -0.50	16.27 0.19 -0.29	14.87 0.19 -0.37	13.00 0.11 -0.51	13.79 0.16 -0.61	15.46 0.18 -0.54	16.09 0.20 -0.35	15.04 0.16 -0.22	16.70 0.13 -0.28	16.38 0.13 -0.16	13.53 0.10 -0.31	11.98 0.13 -0.24
ONONDAGA__COGEN 23986	11.76 0.06 -0.52	9.64 0.00 -0.64	8.47 0.00 -0.42	7.89 0.00 -0.35	8.45 0.01 -0.23	9.72 0.03 -0.19	11.32 0.06 -0.49	13.97 0.08 -0.44	16.89 0.12 -0.21	17.11 0.08 -0.48	18.41 0.13 -0.42	18.31 0.14 -0.41	16.32 0.12 -0.52	16.23 0.14 -0.30	14.84 0.14 -0.39	13.00 0.09 -0.53	13.79 0.13 -0.64	15.44 0.13 -0.56	16.06 0.16 -0.36	15.02 0.13 -0.23	16.66 0.08 -0.29	16.34 0.08 -0.16	13.52 0.08 -0.32	11.97 0.10 -0.25
ONTARIO__LFGE 23819	12.51 0.42 -0.91	10.34 0.23 -1.10	8.99 0.21 -0.72	8.35 0.20 -0.60	8.84 0.24 -0.39	10.16 0.33 -0.33	12.07 0.45 -0.85	15.03 0.52 -1.05	18.33 0.70 -1.07	17.95 0.59 -0.81	19.92 0.75 -1.30	20.75 0.75 -2.25	17.65 0.69 -1.28	17.32 0.71 -0.83	15.75 0.69 -0.76	13.01 0.57 -0.06	14.24 0.65 -0.57	17.18 0.68 -1.75	17.37 0.73 -1.11	15.57 0.64 -0.26	17.36 0.59 -0.49	16.97 0.60 -0.28	14.16 0.50 -0.54	12.54 0.50 -0.43
ORANGEVILLE_WT_PWR 323706	12.50 0.31 -1.00	10.32 0.10 -1.22	8.97 0.11 -0.80	8.32 0.12 -0.66	8.78 0.13 -0.43	10.07 0.21 -0.36	11.94 0.24 -0.94	16.07 0.07 -2.55	20.89 0.21 -4.12	17.43 0.00 -0.88	21.88 0.14 -3.86	26.74 0.13 -8.86	19.24 0.16 -3.40	19.05 0.25 -3.01	16.93 0.33 -2.29	7.89 0.33 4.83	9.88 0.34 3.47	20.58 0.32 -5.51	19.12 0.31 -3.27	15.18 0.23 -0.28	16.86 0.03 -0.54	16.45 0.05 -0.31	13.95 0.24 -0.59	12.47 0.39 -0.47

OSWEGATCHIE___HYD 24044	10.72 -0.46 0.00	8.66 -0.34 0.00	7.75 -0.31 0.00	7.25 -0.29 0.00	7.91 -0.30 0.00	9.12 -0.38 0.00	10.33 -0.43 0.00	12.93 -0.52 0.00	15.70 -0.86 0.00	15.72 -0.83 0.00	16.70 -0.93 0.24	15.34 -1.03 1.38	14.60 -1.00 0.07	14.34 -1.03 0.42	13.09 -1.02 0.20	11.52 -0.87 0.00	12.08 -0.94 0.00	13.29 -0.99 0.47	14.56 -0.98 0.00	13.74 -0.92 0.00	15.46 -0.83 0.00	15.37 -0.72 0.00	12.49 -0.63 0.00	11.11 -0.50 0.00
OSWEGO___5 23606	11.43 -0.13 -0.39	9.34 -0.13 -0.47	8.24 -0.12 -0.31	7.69 -0.11 -0.25	8.26 -0.12 -0.17	9.52 -0.12 -0.14	11.01 -0.12 -0.36	13.61 -0.16 -0.33	16.51 -0.20 -0.15	16.67 -0.22 -0.34	17.95 -0.21 -0.30	17.84 -0.21 -0.29	15.87 -0.17 -0.37	15.83 -0.17 -0.22	14.44 -0.14 -0.28	12.61 -0.15 -0.37	13.34 -0.13 -0.45	15.00 -0.15 -0.40	15.64 -0.16 -0.26	14.66 -0.16 -0.16	16.27 -0.23 -0.21	15.99 -0.23 -0.12	13.20 -0.14 -0.23	11.68 -0.10 -0.18
OSWEGO___6 23613	11.43 -0.13 -0.39	9.34 -0.13 -0.47	8.24 -0.12 -0.31	7.69 -0.11 -0.25	8.26 -0.12 -0.17	9.52 -0.12 -0.14	11.01 -0.12 -0.36	13.61 -0.16 -0.33	16.51 -0.20 -0.15	16.67 -0.22 -0.34	17.95 -0.21 -0.30	17.84 -0.21 -0.29	15.87 -0.17 -0.37	15.83 -0.17 -0.22	14.44 -0.14 -0.28	12.61 -0.15 -0.37	13.34 -0.13 -0.45	15.00 -0.15 -0.40	15.64 -0.16 -0.26	14.66 -0.16 -0.16	16.27 -0.23 -0.21	15.99 -0.23 -0.12	13.20 -0.14 -0.23	11.68 -0.10 -0.18
OUTOKUMPU-AB___DRP 24206	12.33 0.30 -0.85	10.12 0.08 -1.03	8.83 0.10 -0.68	8.21 0.11 -0.56	8.69 0.11 -0.37	10.01 0.20 -0.31	11.76 0.19 -0.80	16.08 -0.05 -2.68	21.29 0.10 -4.63	17.12 -0.18 -0.75	22.07 -0.02 -4.22	27.69 -0.05 -9.99	19.38 0.05 -3.66	19.33 0.17 -3.37	17.09 0.27 -2.51	15.58 0.31 -2.89	18.24 0.29 -4.93	21.09 0.28 -6.06	19.34 0.26 -3.54	15.05 0.15 -0.24	16.61 -0.13 -0.46	16.23 -0.13 -0.26	13.81 0.18 -0.50	12.41 0.41 -0.40
OXBOW___ 24026	12.23 0.20 -0.84	10.03 0.00 -1.02	8.75 0.02 -0.67	8.14 0.04 -0.56	8.62 0.04 -0.36	9.91 0.10 -0.30	11.63 0.08 -0.79	15.91 -0.24 -2.70	21.15 -0.13 -4.72	16.89 -0.40 -0.74	21.89 -0.27 -4.29	27.65 -0.28 -10.18	19.22 -0.17 -3.71	19.18 -0.05 -3.44	16.94 0.07 -2.56	14.82 0.14 -2.30	17.46 0.12 -4.32	20.99 0.07 -6.17	19.18 0.03 -3.61	14.86 -0.04 -0.24	16.40 -0.34 -0.45	16.01 -0.34 -0.26	13.64 0.03 -0.50	12.29 0.29 -0.39
OXY_CHEM_DSASP 323612	12.04 0.02 -0.83	9.89 -0.13 -1.01	8.63 -0.09 -0.66	8.03 -0.07 -0.55	8.50 -0.07 -0.36	9.77 -0.03 -0.30	11.44 -0.11 -0.78	15.66 -0.50 -2.72	20.88 -0.74 -4.81	16.54 -0.66 -0.74	21.57 -0.69 -4.36	27.45 -0.69 -10.39	18.93 -0.52 -3.77	18.90 -0.39 -3.50	16.65 -0.26 -2.60	13.92 -0.14 -1.67	16.52 -0.18 -3.68	20.76 -0.26 -6.28	18.89 -0.33 -3.68	14.53 -0.37 -0.24	16.04 -0.70 -0.45	15.68 -0.68 -0.25	13.39 -0.22 -0.49	12.10 0.10 -0.39
PEEKSKILL___ 23653	18.22 1.39 -5.65	16.94 1.05 -6.88	13.47 0.91 -4.51	12.12 0.84 -3.73	11.55 0.90 -2.43	12.58 1.05 -2.04	17.33 1.25 -5.31	19.79 1.57 -4.77	20.87 2.14 -2.17	24.25 2.17 -5.54	24.51 2.32 -4.32	25.02 2.34 -4.92	25.17 2.07 -7.42	26.22 2.10 -8.33	26.77 1.92 -10.54	29.52 1.68 -15.45	27.15 1.75 -12.39	24.53 1.98 -7.81	21.60 2.08 -3.98	22.05 1.95 -5.44	21.41 2.12 -3.01	19.92 2.11 -1.71	18.10 1.68 -3.30	15.60 1.38 -2.61
PGE MADISON___WINDPWR 24146	13.57 0.78 -1.61	11.49 0.52 -1.96	9.80 0.46 -1.28	9.04 0.44 -1.06	9.42 0.52 -0.69	10.69 0.61 -0.58	13.10 0.83 -1.51	16.01 1.02 -1.53	18.91 1.24 -1.10	19.19 1.21 -1.43	20.87 1.36 -1.64	21.27 1.28 -2.24	18.46 1.07 -1.72	17.69 1.01 -0.89	16.15 0.90 -0.94	14.06 0.61 -1.07	15.48 0.75 -1.71	17.82 0.96 -2.12	18.01 1.06 -1.42	16.03 0.91 -0.46	18.21 1.06 -0.86	17.63 1.05 -0.49	14.77 0.71 -0.94	12.96 0.60 -0.75
PIERCEFIELD___HYD 23852	10.43 -0.75 0.00	8.47 -0.53 0.00	7.59 -0.47 0.00	7.10 -0.45 0.00	7.74 -0.48 0.00	8.90 -0.60 0.00	10.07 -0.69 0.00	12.60 -0.85 0.00	15.20 -1.36 0.00	15.22 -1.32 0.00	16.06 -1.48 0.32	14.28 -1.62 1.86	14.03 -1.55 0.10	13.64 -1.58 0.57	12.49 -1.55 0.27	11.12 -1.26 0.00	11.63 -1.39 0.00	12.62 -1.49 0.64	14.01 -1.52 0.00	13.27 -1.39 0.00	14.99 -1.30 0.00	14.92 -1.17 0.00	12.11 -1.01 0.00	10.82 -0.79 0.00
PINELAWN_CC_1 323563	20.28 1.78 -7.32	18.38 1.34 -8.03	15.95 1.17 -6.73	13.66 1.07 -5.04	12.27 1.16 -2.90	12.90 1.33 -2.07	17.76 1.60 -5.40	21.66 2.02 -6.19	22.52 2.68 -3.27	25.05 2.68 -5.82	24.99 2.73 -4.39	25.53 2.82 -4.95	25.35 2.29 -7.38	26.04 2.18 -8.08	26.43 1.90 -10.22	29.68 1.66 -15.63	26.98 1.81 -12.15	25.77 2.26 -8.76	25.32 2.35 -7.44	24.67 2.24 -7.77	25.96 2.46 -7.21	26.59 2.61 -7.89	22.48 2.13 -7.24	19.80 1.79 -6.41
PJM_GEN_HTP_PROXY 323702	18.43 1.51 -5.74	17.12 1.13 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.69 1.12 -2.07	17.50 1.35 -5.40	20.00 1.71 -4.84	21.08 2.32 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.23 2.52 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.77 1.75 -15.63	27.03 1.85 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.75 1.49 -2.65
PJM_GEN_KEystone 24065	15.81 0.89 -3.73	14.17 0.62 -4.54	11.59 0.56 -2.98	10.53 0.52 -2.46	10.38 0.56 -1.61	11.51 0.66 -1.35	15.07 0.80 -3.51	17.67 0.90 -3.32	20.05 1.33 -2.16	21.38 1.26 -3.57	22.73 1.41 -3.45	24.01 1.40 -4.86	22.39 1.27 -5.44	23.28 1.33 -6.17	23.05 1.24 -7.50	23.57 1.14 -10.05	23.69 1.17 -9.50	22.12 1.28 -6.09	20.00 1.34 -3.13	19.56 1.23 -3.67	19.53 1.27 -1.97	18.48 1.26 -1.12	16.36 1.08 -2.16	14.28 0.95 -1.71
PJM_GEN_NEPTUNE_PROXY 323594	20.13 1.63 -7.31	18.29 1.25 -8.03	15.87 1.09 -6.73	13.60 1.01 -5.04	12.20 1.08 -2.90	12.77 1.20 -2.07	17.59 1.43 -5.40	20.82 1.80 -5.57	21.76 2.42 -2.78	24.74 2.43 -5.76	24.74 2.48 -4.39	25.27 2.56 -4.95	25.26 2.20 -7.38	25.99 2.13 -8.08	26.40 1.87 -10.22	29.65 1.63 -15.63	26.94 1.77 -12.15	25.72 2.21 -8.76	25.30 2.33 -7.44	24.61 2.20 -7.75	25.91 2.41 -7.21	26.38 2.40 -7.89	22.16 1.96 -7.08	19.64 1.63 -6.41
PJM_GEN_VFT_PROXY 323633	18.42 1.50 -5.74	17.11 1.13 -6.98	13.60 0.97 -4.58	12.22 0.89 -3.78	11.63 0.95 -2.47	12.68 1.11 -2.07	17.49 1.33 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.54 2.32 -5.68	24.71 2.45 -4.39	25.18 2.47 -4.95	25.24 2.18 -7.38	26.07 2.19 -8.08	26.54 2.00 -10.23	29.72 1.70 -15.63	26.99 1.81 -12.16	24.58 2.05 -7.79	21.74 2.17 -4.03	22.00 2.04 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.75 1.49 -2.65
PLEASANTVLY___LBMP 24000	18.51 1.23 -6.10	17.36 0.93 -7.42	13.74 0.81 -4.87	12.32 0.75 -4.02	11.65 0.81 -2.62	12.64 0.94 -2.20	17.62 1.12 -5.74	20.01 1.41 -5.15	20.82 1.92 -2.34	23.65 1.94 -5.17	24.61 2.07 -4.66	24.91 2.08 -5.08	24.76 1.85 -7.23	24.70 1.86 -7.05	24.95 1.70 -8.94	30.93 1.47 -17.07	25.77 1.55 -11.21	24.19 1.75 -7.69	21.59 1.83 -4.23	21.10 1.73 -4.71	21.42 1.89 -3.25	19.81 1.87 -1.85	18.17 1.50 -3.56	15.65 1.22 -2.82

POLETTI____ 23519	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.07 2.30 -2.20	24.56 2.33 -5.68	24.74 2.48 -4.39	25.19 2.49 -4.95	25.26 2.20 -7.38	26.08 2.21 -8.08	26.57 2.03 -10.23	29.74 1.72 -15.63	27.00 1.82 -12.16	24.60 2.06 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
PORT_JEFF_3 23555	20.17 1.68 -7.31	18.30 1.26 -8.03	15.87 1.09 -6.73	13.59 1.00 -5.04	12.19 1.08 -2.90	12.94 1.37 -2.07	17.69 1.53 -5.40	21.54 1.90 -6.19	22.37 2.53 -3.27	24.78 2.42 -5.82	24.62 2.36 -4.39	25.16 2.45 -4.95	25.23 2.16 -7.38	25.93 2.07 -8.08	26.33 1.80 -10.22	29.58 1.56 -15.63	26.94 1.77 -12.15	25.79 2.29 -8.76	25.24 2.27 -7.44	24.81 2.38 -7.77	26.06 2.56 -7.21	26.51 2.53 -7.89	22.40 2.05 -7.23	19.71 1.70 -6.41
PORT_JEFF_4 23616	20.17 1.68 -7.31	18.30 1.26 -8.03	15.87 1.09 -6.73	13.59 1.00 -5.04	12.19 1.08 -2.90	12.94 1.37 -2.07	17.69 1.53 -5.40	21.54 1.90 -6.19	22.37 2.53 -3.27	24.78 2.42 -5.82	24.62 2.36 -4.39	25.16 2.45 -4.95	25.23 2.16 -7.38	25.93 2.07 -8.08	26.33 1.80 -10.22	29.58 1.56 -15.63	26.94 1.77 -12.15	25.79 2.29 -8.76	25.24 2.27 -7.44	24.81 2.38 -7.77	26.06 2.56 -7.21	26.51 2.53 -7.89	22.40 2.05 -7.23	19.71 1.70 -6.41
PORT_JEFF_IC 23713	20.20 1.70 -7.31	18.32 1.28 -8.03	15.88 1.10 -6.73	13.60 1.01 -5.04	12.21 1.09 -2.90	12.97 1.40 -2.07	17.71 1.55 -5.40	21.57 1.92 -6.19	22.40 2.57 -3.27	24.83 2.47 -5.82	24.67 2.41 -4.39	25.23 2.52 -4.95	25.29 2.23 -7.38	26.01 2.15 -8.08	26.39 1.86 -10.22	29.64 1.62 -15.63	26.99 1.82 -12.15	25.87 2.36 -8.76	25.30 2.33 -7.44	24.85 2.42 -7.77	26.11 2.61 -7.21	26.56 2.57 -7.89	22.44 2.09 -7.23	19.73 1.72 -6.41
PPL PILGRIM_ST_GT1 24216	20.29 1.79 -7.31	18.39 1.35 -8.03	15.95 1.17 -6.73	13.66 1.07 -5.04	12.28 1.17 -2.90	12.96 1.39 -2.07	17.80 1.64 -5.40	21.67 2.03 -6.19	22.55 2.72 -3.27	25.05 2.68 -5.82	24.96 2.70 -4.39	25.50 2.79 -4.95	25.49 2.43 -7.38	26.20 2.34 -8.08	26.57 2.05 -10.22	29.79 1.77 -15.63	27.12 1.95 -12.15	25.96 2.45 -8.76	25.47 2.50 -7.44	24.88 2.45 -7.77	26.14 2.64 -7.21	26.61 2.62 -7.89	22.51 2.15 -7.23	19.80 1.79 -6.41
PPL PILGRIM_ST_GT2 24217	20.29 1.79 -7.31	18.39 1.35 -8.03	15.95 1.17 -6.73	13.66 1.07 -5.04	12.28 1.17 -2.90	12.96 1.39 -2.07	17.80 1.64 -5.40	21.67 2.03 -6.19	22.55 2.72 -3.27	25.05 2.68 -5.82	24.96 2.70 -4.39	25.50 2.79 -4.95	25.49 2.43 -7.38	26.20 2.34 -8.08	26.57 2.05 -10.22	29.79 1.77 -15.63	27.12 1.95 -12.15	25.96 2.45 -8.76	25.47 2.50 -7.44	24.88 2.45 -7.77	26.14 2.64 -7.21	26.61 2.62 -7.89	22.51 2.15 -7.23	19.80 1.79 -6.41
PPL_SHRM_GT3 24213	20.06 1.57 -7.31	18.21 1.17 -8.03	15.79 1.01 -6.73	13.51 0.92 -5.04	12.11 0.99 -2.90	13.03 1.45 -2.07	17.59 1.43 -5.40	21.40 1.76 -6.19	22.20 2.37 -3.27	24.67 2.30 -5.82	24.51 2.25 -4.39	25.05 2.34 -4.95	25.15 2.09 -7.38	25.85 1.99 -8.08	26.25 1.72 -10.22	29.52 1.50 -15.63	26.86 1.69 -12.15	25.71 2.20 -8.76	25.18 2.21 -7.44	24.67 2.24 -7.77	25.93 2.43 -7.21	26.38 2.40 -7.89	22.27 1.92 -7.23	19.58 1.57 -6.41
PPL_SHRM_GT4 24214	20.06 1.57 -7.31	18.21 1.17 -8.03	15.79 1.01 -6.73	13.51 0.92 -5.04	12.11 0.99 -2.90	13.03 1.45 -2.07	17.59 1.43 -5.40	21.40 1.76 -6.19	22.20 2.37 -3.27	24.67 2.30 -5.82	24.51 2.25 -4.39	25.05 2.34 -4.95	25.15 2.09 -7.38	25.85 1.99 -8.08	26.25 1.72 -10.22	29.52 1.50 -15.63	26.86 1.69 -12.15	25.71 2.20 -8.76	25.18 2.21 -7.44	24.67 2.24 -7.77	25.93 2.43 -7.21	26.38 2.40 -7.89	22.27 1.92 -7.23	19.58 1.57 -6.41
PROJECT____ORANGE 1 24174	11.67 0.04 -0.44	9.53 -0.02 -0.54	8.39 -0.02 -0.35	7.83 -0.01 -0.29	8.40 -0.01 -0.19	9.67 0.01 -0.16	11.23 0.05 -0.42	13.89 0.07 -0.38	16.85 0.12 -0.17	17.01 0.08 -0.38	18.33 0.13 -0.34	18.23 0.14 -0.33	16.24 0.14 -0.42	16.19 0.16 -0.24	14.78 0.16 -0.31	12.89 0.09 -0.42	13.66 0.13 -0.51	15.33 0.13 -0.45	15.97 0.14 -0.29	14.96 0.12 -0.18	16.59 0.07 -0.23	16.29 0.06 -0.13	13.44 0.07 -0.26	11.91 0.09 -0.20
PROJECT____ORANGE 2 24166	11.67 0.04 -0.44	9.53 -0.02 -0.54	8.39 -0.02 -0.35	7.83 -0.01 -0.29	8.40 -0.01 -0.19	9.67 0.01 -0.16	11.23 0.05 -0.42	13.89 0.07 -0.38	16.85 0.12 -0.17	17.01 0.08 -0.38	18.33 0.13 -0.34	18.23 0.14 -0.33	16.24 0.14 -0.42	16.19 0.16 -0.24	14.78 0.16 -0.31	12.89 0.09 -0.42	13.66 0.13 -0.51	15.33 0.13 -0.45	15.97 0.14 -0.29	14.96 0.12 -0.18	16.59 0.07 -0.23	16.29 0.06 -0.13	13.44 0.07 -0.26	11.91 0.09 -0.20
PYRITES____HYD 24023	10.50 -0.68 0.00	8.53 -0.48 0.00	7.64 -0.42 0.00	7.14 -0.41 0.00	7.78 -0.44 0.00	8.95 -0.55 0.00	10.15 -0.61 0.00	12.71 -0.74 0.00	15.30 -1.26 0.00	15.34 -1.21 0.00	16.18 -1.36 0.33	14.37 -1.49 1.89	14.15 -1.43 0.10	13.76 -1.45 0.58	12.60 -1.43 0.28	11.22 -1.16 0.00	11.73 -1.29 0.00	12.74 -1.36 0.65	14.15 -1.38 0.00	13.39 -1.28 0.00	15.15 -1.14 0.00	15.05 -1.05 0.00	12.19 -0.93 0.00	10.88 -0.73 0.00
RAMAPO____LBMP 323565	17.98 1.39 -5.41	16.64 1.04 -6.59	13.28 0.91 -4.32	11.96 0.84 -3.57	11.44 0.90 -2.33	12.50 1.05 -1.95	17.10 1.25 -5.09	19.59 1.57 -4.57	20.78 2.14 -2.08	23.96 2.15 -5.26	24.31 2.31 -4.14	24.92 2.33 -4.84	25.27 2.07 -7.52	26.91 2.10 -9.02	27.64 1.92 -11.41	28.84 1.71 -14.75	27.79 1.75 -13.02	24.60 1.98 -7.88	21.45 2.07 -3.85	22.43 1.94 -5.83	21.28 2.12 -2.88	19.83 2.09 -1.64	17.96 1.68 -3.16	15.49 1.38 -2.50
RANKINE____ 23646	12.42 0.34 -0.90	10.21 0.11 -1.10	8.90 0.12 -0.72	8.26 0.12 -0.60	8.73 0.13 -0.39	10.05 0.23 -0.33	11.86 0.25 -0.85	16.99 0.07 -3.48	23.10 0.26 -6.27	17.35 0.00 -0.80	23.64 0.16 -5.61	31.46 0.14 -13.57	20.69 0.20 -4.81	20.68 0.33 -4.56	18.06 0.40 -3.35	18.31 0.42 -5.50	22.27 0.42 -8.83	23.26 0.41 -8.10	20.69 0.39 -4.76	15.20 0.28 -0.26	16.81 0.03 -0.49	16.42 0.05 -0.28	13.92 0.26 -0.54	12.48 0.44 -0.42
RAVENSWOOD_GT2_1 24244	18.44 1.52 -5.74	17.12 1.13 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.69 1.12 -2.07	17.50 1.35 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.56 2.33 -5.68	24.74 2.48 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	26.10 2.23 -8.08	26.57 2.03 -10.23	29.75 1.73 -15.63	27.00 1.82 -12.16	24.61 2.08 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.57 2.23 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.76 1.50 -2.65
RAVENSWOOD_GT2_2 24245	18.44 1.52 -5.74	17.12 1.13 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.69 1.12 -2.07	17.50 1.35 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.56 2.33 -5.68	24.74 2.48 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	26.10 2.23 -8.08	26.57 2.03 -10.23	29.75 1.73 -15.63	27.00 1.82 -12.16	24.61 2.08 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.57 2.23 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.76 1.50 -2.65

RAVENSWOOD_GT2_3 24246	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.07 2.30 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.23 2.52 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.77 1.75 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.30 1.84 -3.35	15.77 1.51 -2.65
RAVENSWOOD_GT2_4 24247	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.07 2.30 -2.20	24.57 2.35 -5.68	24.76 2.50 -4.39	25.23 2.52 -4.95	25.29 2.23 -7.38	26.11 2.24 -8.08	26.59 2.05 -10.23	29.77 1.75 -15.63	27.01 1.84 -12.16	24.62 2.09 -7.79	21.77 2.21 -4.03	22.03 2.07 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.30 1.84 -3.35	15.77 1.51 -2.65
RAVENSWOOD_GT3_1 24248	18.44 1.52 -5.74	17.12 1.13 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.69 1.12 -2.07	17.50 1.35 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.56 2.33 -5.68	24.74 2.48 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	26.10 2.23 -8.08	26.57 2.03 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.61 2.08 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.57 2.23 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.76 1.50 -2.65
RAVENSWOOD_GT3_2 24249	18.44 1.52 -5.74	17.12 1.13 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.69 1.12 -2.07	17.50 1.35 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.56 2.33 -5.68	24.74 2.48 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	26.10 2.23 -8.08	26.57 2.03 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.61 2.08 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.57 2.23 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.76 1.50 -2.65
RAVENSWOOD_GT3_3 24250	18.45 1.53 -5.74	17.14 1.15 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.71 1.14 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.59 2.37 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.60 2.06 -10.23	29.78 1.76 -15.63	27.03 1.85 -12.16	24.64 2.11 -7.79	21.79 2.22 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.32 1.85 -3.35	15.77 1.51 -2.65
RAVENSWOOD_GT3_4 24251	18.45 1.53 -5.74	17.14 1.15 -6.98	13.62 0.99 -4.58	12.24 0.91 -3.78	11.66 0.98 -2.47	12.71 1.14 -2.07	17.51 1.36 -5.40	20.01 1.72 -4.84	21.08 2.32 -2.20	24.59 2.37 -5.68	24.78 2.52 -4.39	25.25 2.54 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.60 2.06 -10.23	29.78 1.76 -15.63	27.03 1.85 -12.16	24.64 2.11 -7.79	21.79 2.22 -4.03	22.03 2.07 -5.30	21.61 2.26 -3.05	20.10 2.27 -1.74	18.32 1.85 -3.35	15.77 1.51 -2.65
RAVENSWOOD_GT_1 23729	18.51 1.58 -5.75	17.19 1.19 -6.99	13.67 1.02 -4.59	12.27 0.94 -3.78	11.69 1.01 -2.47	12.72 1.15 -2.07	17.53 1.37 -5.40	20.04 1.75 -4.84	21.13 2.37 -2.20	24.61 2.38 -5.68	24.81 2.56 -4.39	25.28 2.57 -4.95	25.34 2.27 -7.38	26.16 2.29 -8.08	26.64 2.10 -10.23	29.80 1.78 -15.63	27.06 1.89 -12.16	24.65 2.12 -7.79	21.79 2.22 -4.03	22.04 2.08 -5.30	21.61 2.26 -3.05	20.12 2.28 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65
RAVENSWOOD_GT_10 24258	18.43 1.51 -5.74																							

RAVENSWOOD___1 23533	18.49 1.57 -5.75	17.18 1.18 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.72 1.15 -2.07	17.53 1.37 -5.40	20.04 1.75 -4.84	21.12 2.35 -2.20	24.57 2.35 -5.68	24.78 2.52 -4.39	25.27 2.56 -4.95	25.32 2.26 -7.38	26.15 2.27 -8.08	26.61 2.07 -10.23	29.79 1.77 -15.63	27.04 1.86 -12.16	24.64 2.11 -7.79	21.77 2.21 -4.03	22.01 2.05 -5.30	21.59 2.25 -3.05	20.10 2.27 -1.74	18.33 1.86 -3.35	15.79 1.53 -2.65
RAVENSWOOD___2 23534	18.47 1.54 -5.75	17.16 1.16 -6.99	13.64 1.00 -4.59	12.25 0.92 -3.78	11.67 0.99 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.00 1.71 -4.84	21.00 2.24 -2.20	24.44 2.22 -5.68	24.62 2.36 -4.39	25.10 2.40 -4.95	25.18 2.12 -7.38	26.00 2.13 -8.08	26.49 1.95 -10.23	29.67 1.65 -15.63	26.92 1.75 -12.16	24.51 1.98 -7.79	21.63 2.07 -4.03	21.88 1.92 -5.30	21.44 2.10 -3.05	20.06 2.22 -1.74	18.30 1.84 -3.35	15.77 1.51 -2.65
RAVENSWOOD___3 23535	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.69 1.12 -2.07	17.50 1.35 -5.40	20.00 1.71 -4.84	21.07 2.30 -2.20	24.56 2.33 -5.68	24.74 2.48 -4.39	25.21 2.50 -4.95	25.27 2.21 -7.38	26.10 2.23 -8.08	26.59 2.05 -10.23	29.75 1.73 -15.63	27.01 1.84 -12.16	24.61 2.08 -7.79	21.75 2.19 -4.03	22.01 2.05 -5.30	21.59 2.25 -3.05	20.09 2.25 -1.74	18.29 1.82 -3.35	15.76 1.50 -2.65
RAVENSWOOD___4 23820	18.49 1.57 -5.74	17.17 1.17 -6.99	13.66 1.01 -4.58	12.26 0.94 -3.78	11.68 1.00 -2.47	12.71 1.14 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.10 2.34 -2.20	24.56 2.33 -5.68	24.76 2.50 -4.39	25.23 2.52 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.60 2.06 -10.23	29.77 1.75 -15.63	27.03 1.85 -12.16	24.61 2.08 -7.79	21.75 2.19 -4.03	22.00 2.04 -5.30	21.57 2.23 -3.05	20.09 2.25 -1.74	18.33 1.86 -3.35	15.79 1.53 -2.65
RCPL_TRUST___DRP 24196	18.44 1.52 -5.74	17.13 1.14 -6.98	13.62 0.98 -4.58	12.23 0.90 -3.78	11.65 0.97 -2.47	12.70 1.13 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.79 2.54 -4.39	25.25 2.54 -4.95	25.32 2.26 -7.38	26.15 2.27 -8.08	26.62 2.07 -10.23	29.79 1.77 -15.63	27.05 1.88 -12.16	24.65 2.12 -7.79	21.80 2.24 -4.03	22.04 2.08 -5.30	21.62 2.28 -3.05	20.10 2.27 -1.74	18.30 1.84 -3.35	15.76 1.50 -2.65
RENSSELAER___COGEN 23796	19.01 0.59 -7.23	18.27 0.47 -8.80	14.25 0.43 -5.77	12.72 0.41 -4.77	11.77 0.44 -3.11	12.62 0.51 -2.61	18.08 0.52 -6.80	20.16 0.61 -6.10	20.25 0.91 -2.78	23.71 0.91 -6.26	24.38 0.98 -5.53	24.46 0.98 -5.73	24.16 0.88 -7.61	22.60 0.88 -5.93	22.65 0.80 -7.54	21.44 0.71 -8.35	24.35 0.74 -10.59	23.76 0.83 -8.19	21.34 0.89 -4.92	19.62 0.82 -4.14	21.03 0.90 -3.85	19.17 0.88 -2.19	18.01 0.67 -4.22	15.49 0.53 -3.34
REVERE_CPPR_DRP 24186	11.68 0.38 -0.12	9.41 0.25 -0.15	8.36 0.21 -0.10	7.82 0.20 -0.08	8.50 0.24 -0.05	9.82 0.28 -0.04	11.24 0.37 -0.11	14.04 0.48 -0.10	17.19 0.58 -0.05	17.23 0.58 -0.10	18.62 0.66 -0.09	18.47 0.62 -0.09	16.31 0.52 -0.11	16.36 0.51 -0.07	14.85 0.46 -0.08	12.81 0.32 -0.11	13.55 0.39 -0.14	15.38 0.52 -0.12	16.19 0.58 -0.08	15.21 0.50 -0.05	16.97 0.62 -0.06	16.74 0.61 -0.04	13.60 0.41 -0.07	12.01 0.35 -0.05
RIVERBAY___ 323610	18.54 1.61 -5.75	17.22 1.22 -6.99	13.71 1.07 -4.59	12.32 0.99 -3.79	11.75 1.06 -2.48	12.74 1.17 -2.07	17.50 1.35 -5.40	20.02 1.74 -4.83	21.11 2.35 -2.19	24.56 2.35 -5.67	24.79 2.54 -4.38	25.26 2.56 -4.95	25.31 2.26 -7.37	26.15 2.29 -8.08	26.62 2.09 -10.22	29.78 1.77 -15.63	27.04 1.88 -12.15	24.63 2.11 -7.78	21.78 2.22 -4.02	22.02 2.07 -5.29	21.58 2.25 -3.04	20.10 2.27 -1.73	18.40 1.93 -3.35	15.87 1.61 -2.65
ROCHESTER_9_IC 23652	11.86 0.03 -0.64	9.69 -0.10 -0.78	8.49 -0.08 -0.51	7.91 -0.05 -0.42	8.43 -0.06 -0.28	9.72 -0.01 -0.23	11.37 0.00 -0.60	13.76 -0.12 -0.44	16.37 -0.07 0.13	16.93 -0.18 -0.57	17.89 -0.16 -0.18	17.25 -0.18 0.33	15.94 -0.09 -0.36	15.89 0.02 -0.09	14.65 0.07 -0.27	13.08 0.06 -0.63	13.65 0.04 -0.59	14.98 0.03 -0.21	15.79 0.06 -0.20	14.93 0.00 -0.27	16.47 -0.16 -0.34	16.13 -0.16 -0.20	13.45 -0.05 -0.38	11.97 0.06 -0.30
ROSETON___1 23587	18.51 1.22 -6.11	17.36 0.92 -7.44	13.74 0.81 -4.88	12.32 0.75 -4.03	11.64 0.80 -2.63	12.64 0.93 -2.20	17.62 1.11 -5.75	19.99 1.39 -5.16	20.80 1.89 -2.35	23.60 1.90 -5.15	24.58 2.04 -4.67	24.89 2.06 -5.08	24.71 1.82 -7.21	24.59 1.83 -6.97	24.82 1.67 -8.84	28.43 1.45 -14.60	25.67 1.52 -11.13	24.14 1.72 -7.67	21.58 1.82 -4.23	21.03 1.70 -4.67	21.40 1.86 -3.25	19.78 1.83 -1.85	18.15 1.47 -3.56	15.64 1.21 -2.82
ROSETON___2 23588	18.51 1.22 -6.11	17.36 0.92 -7.44	13.74 0.81 -4.88	12.32 0.75 -4.03	11.64 0.80 -2.63	12.64 0.93 -2.20	17.62 1.11 -5.75	19.99 1.39 -5.16	20.80 1.89 -2.35	23.60 1.90 -5.15	24.58 2.04 -4.67	24.89 2.06 -5.08	24.71 1.82 -7.21	24.59 1.83 -6.97	24.82 1.67 -8.84	28.43 1.45 -14.60	25.67 1.52 -11.13	24.14 1.72 -7.67	21.58 1.82 -4.23	21.03 1.70 -4.67	21.40 1.86 -3.25	19.78 1.83 -1.85	18.15 1.47 -3.56	15.64 1.21 -2.82
RUSSELL___1 23602	11.90 0.08 -0.64	9.71 -0.07 -0.78	8.51 -0.06 -0.51	7.93 -0.04 -0.42	8.46 -0.03 -0.28	9.75 0.02 -0.23	11.40 0.03 -0.60	13.82 -0.07 -0.44	16.44 0.00 0.12	17.00 -0.12 -0.57	17.97 -0.09 -0.19	17.35 -0.09 0.31	16.03 -0.02 -0.36	15.98 0.10 -0.10	14.73 0.14 -0.28	13.14 0.12 -0.63	13.72 0.10 -0.59	15.06 0.10 -0.21	15.89 0.16 -0.20	15.01 0.07 -0.27	16.55 -0.08 -0.34	16.21 -0.08 -0.20	13.50 0.00 -0.38	12.01 0.10 -0.30
RUSSELL___2 23532	11.90 0.08 -0.64	9.71 -0.07 -0.78	8.51 -0.06 -0.51	7.93 -0.04 -0.42	8.46 -0.03 -0.28	9.75 0.02 -0.23	11.40 0.03 -0.60	13.82 -0.07 -0.44	16.44 0.00 0.12	17.00 -0.12 -0.57	17.97 -0.09 -0.19	17.35 -0.09 0.31	16.03 -0.02 -0.36	15.98 0.10 -0.10	14.73 0.14 -0.28	13.14 0.12 -0.63	13.72 0.10 -0.59	15.06 0.10 -0.21	15.89 0.16 -0.20	15.01 0.07 -0.27	16.55 -0.08 -0.34	16.21 -0.08 -0.20	13.50 0.00 -0.38	12.01 0.10 -0.30
RUSSELL___3 23549	11.90 0.08 -0.64	9.71 -0.07 -0.78	8.51 -0.06 -0.51	7.93 -0.04 -0.42	8.46 -0.03 -0.28	9.75 0.02 -0.23	11.40 0.03 -0.60	13.82 -0.07 -0.44	16.44 0.00 0.12	17.00 -0.12 -0.57	17.97 -0.09 -0.19	17.35 -0.09 0.31	16.03 -0.02 -0.36	15.98 0.10 -0.10	14.73 0.14 -0.28	13.14 0.12 -0.63	13.72 0.10 -0.59	15.06 0.10 -0.21	15.89 0.16 -0.20	15.01 0.07 -0.27	16.55 -0.08 -0.34	16.21 -0.08 -0.20	13.50 0.00 -0.38	12.01 0.10 -0.30
RUSSELL___4 23556	11.90 0.08 -0.64	9.71 -0.07 -0.78	8.51 -0.06 -0.51	7.93 -0.04 -0.42	8.46 -0.03 -0.28	9.75 0.02 -0.23	11.40 0.03 -0.60	13.82 -0.07 -0.44	16.44 0.00 0.12	17.00 -0.12 -0.57	17.97 -0.09 -0.19	17.35 -0.09 0.31	16.03 -0.02 -0.36	15.98 0.10 -0.10	14.73 0.14 -0.28	13.14 0.12 -0.63	13.72 0.10 -0.59	15.06 0.10 -0.21	15.89 0.16 -0.20	15.01 0.07 -0.27	16.55 -0.08 -0.34	16.21 -0.08 -0.20	13.50 0.00 -0.38	12.01 0.10 -0.30

RUSSELL__STATION 23914	11.90 0.08 -0.64	9.71 -0.07 -0.78	8.51 -0.06 -0.51	7.93 -0.04 -0.42	8.46 -0.03 -0.28	9.75 0.02 -0.23	11.40 0.03 -0.60	13.82 -0.07 -0.44	16.44 0.00 0.12	17.00 -0.12 -0.57	17.97 -0.09 -0.19	17.35 -0.09 0.31	16.03 -0.02 -0.36	15.98 0.10 -0.10	14.73 0.14 -0.28	13.14 0.12 -0.63	13.72 0.10 -0.59	15.06 0.10 -0.21	15.89 0.16 -0.20	15.01 0.07 -0.27	16.55 -0.08 -0.34	16.21 -0.08 -0.20	13.50 0.00 -0.38	12.01 0.10 -0.30
S SALMON__HYD 24043	11.53 -0.01 -0.35	9.38 -0.05 -0.43	8.29 -0.05 -0.28	7.73 -0.04 -0.23	8.33 -0.03 -0.15	9.60 -0.03 -0.13	11.11 0.01 -0.33	13.78 0.03 -0.30	16.71 0.02 -0.13	16.84 -0.02 -0.31	18.12 0.00 -0.25	17.88 -0.02 -0.15	15.99 -0.02 -0.32	15.90 -0.05 -0.16	14.51 -0.03 -0.23	12.66 -0.06 -0.33	13.40 -0.03 -0.41	15.03 -0.03 -0.32	15.77 0.00 -0.23	14.76 -0.04 -0.14	16.44 -0.03 -0.19	16.22 0.02 -0.11	13.32 0.00 -0.20	11.78 0.01 -0.16
SELKIRK__I 23801	19.01 0.64 -7.19	18.26 0.50 -8.76	14.25 0.45 -5.74	12.71 0.42 -4.75	11.77 0.46 -3.10	12.63 0.53 -2.59	18.10 0.57 -6.77	20.21 0.69 -6.07	20.30 0.98 -2.76	23.73 0.96 -6.23	24.43 1.05 -5.50	24.50 1.05 -5.70	24.16 0.92 -7.56	22.61 0.95 -5.87	22.63 0.86 -7.47	21.03 0.73 -7.92	24.31 0.79 -10.50	23.76 0.88 -8.13	21.36 0.93 -4.90	19.64 0.88 -4.10	21.08 0.96 -3.83	19.22 0.95 -2.18	18.06 0.75 -4.19	15.54 0.60 -3.32
SELKIRK__II 23799	19.02 0.64 -7.20	18.26 0.50 -8.76	14.25 0.45 -5.74	12.71 0.42 -4.75	11.77 0.46 -3.10	12.63 0.53 -2.59	18.10 0.57 -6.77	20.21 0.69 -6.07	20.30 0.98 -2.76	23.74 0.96 -6.23	24.43 1.05 -5.50	24.50 1.05 -5.70	24.16 0.92 -7.56	22.61 0.95 -5.87	22.63 0.86 -7.47	21.03 0.73 -7.92	24.30 0.78 -10.50	23.76 0.88 -8.13	21.36 0.93 -4.90	19.64 0.88 -4.10	21.06 0.94 -3.83	19.22 0.95 -2.18	18.06 0.75 -4.20	15.54 0.60 -3.32
SENECA OSWGO__HYD 24041	11.53 -0.07 -0.41	9.42 -0.09 -0.50	8.31 -0.08 -0.33	7.74 -0.08 -0.27	8.32 -0.07 -0.18	9.58 -0.07 -0.15	11.10 -0.05 -0.39	13.75 -0.05 -0.35	16.65 -0.07 -0.16	16.82 -0.08 -0.36	18.11 -0.07 -0.31	18.01 -0.05 -0.31	16.02 -0.05 -0.39	15.97 -0.05 -0.23	14.57 -0.03 -0.29	12.73 -0.05 -0.39	13.47 -0.03 -0.48	15.12 -0.04 -0.42	15.78 -0.03 -0.27	14.79 -0.04 -0.17	16.41 -0.10 -0.22	16.12 -0.10 -0.12	13.31 -0.05 -0.24	11.78 -0.02 -0.19
SENECA__ENERGY 23797	12.05 0.12 -0.74	9.93 0.02 -0.90	8.66 0.02 -0.59	8.06 0.03 -0.49	8.57 0.03 -0.32	9.85 0.09 -0.27	11.61 0.15 -0.70	14.35 0.15 -0.75	17.39 0.23 -0.59	17.38 0.17 -0.67	18.96 0.25 -0.83	19.26 0.27 -1.24	16.86 0.25 -0.93	16.70 0.27 -0.64	15.26 0.26 -0.70	13.06 0.19 -0.49	14.02 0.25 -0.75	16.15 0.25 -1.16	16.53 0.28 -0.72	15.20 0.22 -0.32	16.86 0.16 -0.41	16.49 0.16 -0.23	13.71 0.14 -0.45	12.14 0.17 -0.35
SHOEMAKER__GT 23640	17.36 1.14 -5.04	15.99 0.86 -6.13	12.82 0.75 -4.02	11.56 0.69 -3.32	11.12 0.74 -2.17	12.17 0.86 -1.82	16.53 1.03 -4.74	18.98 1.28 -4.25	20.25 1.75 -1.93	23.15 1.75 -4.85	23.62 1.89 -3.85	24.39 1.92 -4.71	25.06 1.69 -7.68	27.64 1.74 -10.11	28.66 1.57 -12.77	27.70 1.54 -13.78	28.48 1.43 -14.03	24.35 1.62 -7.99	20.88 1.69 -3.65	22.71 1.60 -6.45	20.71 1.74 -2.68	19.35 1.72 -1.53	17.44 1.38 -2.94	15.08 1.14 -2.33
SHOREHAM_IC_1 23715	20.06 1.57 -7.31	18.21 1.17 -8.03	15.79 1.01 -6.73	13.51 0.92 -5.04	12.11 0.99 -2.90	13.03 1.45 -2.07	17.59 1.43 -5.40	21.40 1.76 -6.19	22.20 2.37 -3.27	24.67 2.30 -5.82	24.51 2.25 -4.39	25.05 2.34 -4.95	25.15 2.09 -7.38	25.85 1.99 -8.08	26.25 1.72 -10.22	29.52 1.50 -15.63	26.86 1.69 -12.15	25.71 2.20 -8.76	25.18 2.21 -7.44	24.67 2.24 -7.77	25.93 2.43 -7.21	26.38 2.40 -7.89	22.27 1.92 -7.23	19.58 1.57 -6.41
SHOREHAM_IC_2 23716	20.06 1.57 -7.31	18.21 1.17 -8.03	15.79 1.01 -6.73	13.51 0.92 -5.04	12.11 0.99 -2.90	13.03 1.45 -2.07	17.59 1.43 -5.40	21.40 1.76 -6.19	22.20 2.37 -3.27	24.67 2.30 -5.82	24.51 2.25 -4.39	25.05 2.34 -4.95	25.15 2.09 -7.38	25.85 1.99 -8.08	26.25 1.72 -10.22	29.52 1.50 -15.63	26.86 1.69 -12.15	25.71 2.20 -8.76	25.18 2.21 -7.44	24.67 2.24 -7.77	25.93 2.43 -7.21	26.38 2.40 -7.89	22.27 1.92 -7.23	19.58 1.57 -6.41
SISSONVILLE____ 23735	10.43 -0.75 0.00	8.47 -0.53 0.00	7.59 -0.47 0.00	7.10 -0.45 0.00	7.74 -0.48 0.00	8.90 -0.60 0.00	10.07 -0.69 0.00	12.60 -0.85 0.00	15.20 -1.36 0.00	15.22 -1.32 0.00	16.06 -1.48 0.32	14.28 -1.62 1.86	14.03 -1.55 0.10	13.64 -1.58 0.57	12.49 -1.55 0.27	11.12 -1.26 0.00	11.63 -1.39 0.00	12.62 -1.49 0.64	14.01 -1.52 0.00	13.27 -1.39 0.00	14.99 -1.30 0.00	14.92 -1.17 0.00	12.11 -1.01 0.00	10.82 -0.79 0.00
SITHE_IND_GS1 24169	11.31 -0.21 -0.34	9.22 -0.20 -0.41	8.15 -0.18 -0.27	7.61 -0.16 -0.22	8.19 -0.17 -0.15	9.43 -0.19 -0.12	10.89 -0.19 -0.32	13.48 -0.26 -0.29	16.36 -0.33 -0.13	16.50 -0.35 -0.30	17.75 -0.38 -0.26	17.66 -0.35 -0.26	15.69 -0.31 -0.32	15.68 -0.30 -0.19	14.29 -0.26 -0.24	12.46 -0.25 -0.33	13.18 -0.23 -0.40	14.83 -0.26 -0.35	15.48 -0.28 -0.23	14.52 -0.28 -0.14	16.13 -0.34 -0.18	15.86 -0.34 -0.10	13.08 -0.24 -0.20	11.59 -0.17 -0.16
SITHE_IND_GS2 24170	11.31 -0.21 -0.34	9.22 -0.20 -0.41	8.15 -0.18 -0.27	7.61 -0.16 -0.22	8.19 -0.17 -0.15	9.43 -0.19 -0.12	10.89 -0.19 -0.32	13.48 -0.26 -0.29	16.36 -0.33 -0.13	16.50 -0.35 -0.30	17.75 -0.38 -0.26	17.66 -0.35 -0.26	15.69 -0.31 -0.32	15.68 -0.30 -0.19	14.29 -0.26 -0.24	12.46 -0.25 -0.33	13.18 -0.23 -0.40	14.83 -0.26 -0.35	15.48 -0.28 -0.23	14.52 -0.28 -0.14	16.13 -0.34 -0.18	15.86 -0.34 -0.10	13.08 -0.24 -0.20	11.59 -0.17 -0.16
SITHE_IND_GS3 24171	11.31 -0.21 -0.34	9.22 -0.20 -0.41	8.15 -0.18 -0.27	7.61 -0.16 -0.22	8.19 -0.17 -0.15	9.43 -0.19 -0.12	10.89 -0.19 -0.32	13.48 -0.26 -0.29	16.36 -0.33 -0.13	16.50 -0.35 -0.30	17.75 -0.38 -0.26	17.66 -0.35 -0.26	15.69 -0.31 -0.32	15.68 -0.30 -0.19	14.29 -0.26 -0.24	12.46 -0.25 -0.33	13.18 -0.23 -0.40	14.83 -0.26 -0.35	15.48 -0.28 -0.23	14.52 -0.28 -0.14	16.13 -0.34 -0.18	15.86 -0.34 -0.10	13.08 -0.24 -0.20	11.59 -0.17 -0.16
SITHE_IND_GS4 24172	11.31 -0.21 -0.34	9.22 -0.20 -0.41	8.15 -0.18 -0.27	7.61 -0.16 -0.22	8.19 -0.17 -0.15	9.43 -0.19 -0.12	10.89 -0.19 -0.32	13.48 -0.26 -0.29	16.36 -0.33 -0.13	16.50 -0.35 -0.30	17.75 -0.38 -0.26	17.66 -0.35 -0.26	15.69 -0.31 -0.32	15.68 -0.30 -0.19	14.29 -0.26 -0.24	12.46 -0.25 -0.33	13.18 -0.23 -0.40	14.83 -0.26 -0.35	15.48 -0.28 -0.23	14.52 -0.28 -0.14	16.13 -0.34 -0.18	15.86 -0.34 -0.10	13.08 -0.24 -0.20	11.59 -0.17 -0.16
SITHE__BATAVIA 24024	12.22 0.27 -0.77	9.99 0.05 -0.93	8.72 0.06 -0.61	8.13 0.08 -0.51	8.63 0.08 -0.33	9.95 0.17 -0.28	11.66 0.17 -0.72	14.93 -0.01 -1.49	18.73 0.12 -2.05	17.11 -0.12 -0.68	19.88 -0.04 -2.04	22.08 -0.05 -4.38	17.58 0.05 -1.85	17.51 0.20 -1.52	15.79 0.27 -1.21	13.96 0.27 -1.30	15.35 0.25 -2.08	17.85 0.24 -2.87	17.47 0.26 -1.67	15.05 0.16 -0.22	16.64 -0.06 -0.41	16.27 -0.06 -0.23	13.72 0.14 -0.45	12.29 0.32 -0.36

SITHE___INDEPEND 23800	11.31 -0.21 -0.34	9.22 -0.20 -0.41	8.15 -0.18 -0.27	7.61 -0.16 -0.22	8.19 -0.17 -0.15	9.43 -0.19 -0.12	10.89 -0.19 -0.32	13.48 -0.26 -0.29	16.36 -0.33 -0.13	16.50 -0.35 -0.30	17.75 -0.38 -0.26	17.66 -0.35 -0.26	15.69 -0.31 -0.32	15.68 -0.19 -0.19	14.29 -0.26 -0.24	12.46 -0.25 -0.33	13.18 -0.23 -0.40	14.83 -0.26 -0.35	15.48 -0.28 -0.23	14.52 -0.28 -0.14	16.13 -0.34 -0.18	15.86 -0.34 -0.10	13.08 -0.24 -0.20	11.59 -0.17 -0.16
SITHE___MASSENA 23902	10.43 -0.75 0.00	8.49 -0.51 0.00	7.60 -0.45 0.00	7.11 -0.43 0.00	7.75 -0.47 0.00	8.91 -0.59 0.00	10.08 -0.68 0.00	12.64 -0.81 0.00	15.27 -1.29 0.00	15.31 -1.24 0.00	16.10 -1.39 0.38	14.14 -1.44 2.18	14.30 -1.27 0.11	13.83 -1.29 0.67	12.76 -1.23 0.32	11.39 -0.99 0.00	11.93 -1.09 0.00	12.81 -1.19 0.74	14.26 -1.27 0.00	13.50 -1.16 0.00	15.13 -1.16 0.00	14.97 -1.13 0.00	12.18 -0.94 0.00	10.86 -0.75 0.00
SITHE___OGDNSBRG 24021	10.47 -0.72 0.00	8.51 -0.50 0.00	7.62 -0.44 0.00	7.13 -0.41 0.00	7.77 -0.44 0.00	8.93 -0.57 0.00	10.13 -0.63 0.00	12.71 -0.74 0.00	15.29 -1.27 0.00	15.34 -1.21 0.00	16.14 -1.38 0.35	14.28 -1.46 2.02	14.24 -1.33 0.11	13.81 -1.36 0.62	12.70 -1.32 0.30	11.32 -1.07 0.00	11.85 -1.17 0.00	12.82 -1.24 0.69	14.25 -1.29 0.00	13.49 -1.17 0.00	15.18 -1.11 0.00	15.05 -1.05 0.00	12.19 -0.93 0.00	10.86 -0.75 0.00
SITHE___STERLING 23777	11.65 0.30 -0.17	9.41 0.20 -0.20	8.36 0.17 -0.13	7.81 0.16 -0.11	8.47 0.19 -0.07	9.78 0.22 -0.06	11.22 0.30 -0.16	13.98 0.39 -0.14	17.11 0.48 -0.06	17.17 0.48 -0.14	18.55 0.55 -0.13	18.41 0.53 -0.12	16.29 0.46 -0.15	16.32 0.44 -0.09	14.84 0.42 -0.12	12.83 0.30 -0.15	13.56 0.35 -0.19	15.36 0.44 -0.17	16.14 0.50 -0.11	15.17 0.44 -0.07	16.86 0.49 -0.09	16.63 0.48 -0.05	13.56 0.34 -0.10	11.99 0.30 -0.08
SOUTH CAIRO___GT 23612	18.38 0.99 -6.20	17.31 0.76 -7.55	13.67 0.67 -4.95	12.26 0.63 -4.09	11.56 0.67 -2.67	12.51 0.77 -2.24	17.52 0.93 -5.83	19.75 1.06 -5.23	20.45 1.51 -2.38	23.40 1.46 -5.40	24.24 1.63 -4.74	24.43 1.63 -5.04	24.07 1.44 -6.95	23.43 1.50 -6.15	23.47 1.36 -7.80	24.68 1.12 -11.18	24.51 1.24 -10.26	23.54 1.37 -7.43	21.24 1.44 -4.26	20.22 1.38 -4.18	21.14 1.55 -3.30	19.45 1.48 -1.88	17.91 1.17 -3.62	15.44 0.96 -2.87
SOUTH HAMPTN___IC 23720	20.39 1.89 -7.31	18.46 1.42 -8.03	16.02 1.24 -6.73	13.72 1.13 -5.04	12.33 1.22 -2.90	13.24 1.67 -2.07	17.91 1.75 -5.40	21.82 2.18 -6.19	22.75 2.92 -3.27	25.25 2.88 -5.82	25.17 2.91 -4.39	25.74 3.04 -4.95	25.76 2.70 -7.38	26.45 2.59 -8.08	26.80 2.28 -10.22	30.00 1.98 -15.63	27.37 2.20 -12.15	26.28 2.77 -8.76	25.77 2.80 -7.44	25.20 2.77 -7.77	26.50 3.00 -7.21	26.93 2.95 -7.89	22.68 2.32 -7.23	19.92 1.90 -6.41
SOUTHOLD___IC 23719	20.75 2.25 -7.31	18.72 1.68 -8.03	16.26 1.47 -6.73	13.94 1.35 -5.04	12.56 1.45 -2.90	13.51 1.94 -2.07	18.26 2.10 -5.40	22.27 2.62 -6.19	23.33 3.49 -3.27	25.84 3.48 -5.82	25.85 3.59 -4.39	26.42 3.71 -4.95	26.39 3.32 -7.38	27.07 3.20 -8.08	27.35 2.82 -10.22	30.48 2.47 -15.63	27.85 2.68 -12.15	26.83 3.32 -8.76	26.34 3.37 -7.44	25.73 3.30 -7.77	27.07 3.57 -7.21	27.49 3.51 -7.89	23.07 2.72 -7.23	20.27 2.25 -6.41
ST LAWRENCE___ 23600	10.46 -0.73 0.00	8.49 -0.51 0.00	7.60 -0.45 0.00	7.11 -0.43 0.00	7.75 -0.47 0.00	8.93 -0.57 0.00	10.08 -0.68 0.00	12.64 -0.81 0.00	15.37 -1.19 0.00	15.41 -1.14 0.00	16.19 -1.29 0.39	14.22 -1.30 2.24	14.40 -1.16 0.12	13.92 -1.18 0.69	12.86 -1.12 0.33	11.47 -0.92 0.00	12.03 -0.99 0.00	12.86 -1.12 0.76	14.35 -1.18 0.00	13.58 -1.08 0.00	15.18 -1.11 0.00	15.00 -1.10 0.00	12.22 -0.91 0.00	10.86 -0.75 0.00
STATION 5_MISC_HYD 23604	11.86 0.03 -0.64	9.69 -0.10 -0.78	8.49 -0.08 -0.51	7.91 -0.05 -0.42	8.43 -0.06 -0.28	9.72 -0.01 -0.23	11.37 0.00 -0.60	13.76 -0.12 -0.44	16.37 -0.07 0.13	16.93 -0.18 -0.57	17.89 -0.16 -0.18	17.25 -0.18 0.33	15.94 -0.09 -0.36	15.89 0.02 -0.09	14.65 0.07 -0.27	13.08 0.06 -0.63	13.65 0.04 -0.59	14.98 0.03 -0.21	15.79 0.06 -0.20	14.93 0.00 -0.27	16.47 -0.16 -0.34	16.13 -0.16 -0.20	13.45 -0.05 -0.38	11.97 0.06 -0.30
STEEL___WIND 323596	12.43 0.35 -0.90	10.22 0.12 -1.10	8.90 0.13 -0.72	8.27 0.13 -0.60	8.74 0.14 -0.39	10.06 0.24 -0.33	11.88 0.27 -0.85	17.02 0.09 -3.48	23.12 0.28 -6.27	17.37 0.02 -0.80	23.68 0.20 -5.61	31.50 0.18 -13.57	20.71 0.22 -4.81	20.69 0.35 -4.56	18.07 0.42 -3.35	18.32 0.43 -5.50	22.28 0.43 -8.83	23.28 0.43 -8.10	20.72 0.42 -4.76	15.22 0.29 -0.26	16.83 0.05 -0.49	16.44 0.06 -0.28	13.93 0.28 -0.54	12.49 0.45 -0.42
STEUBEN_REC_LFGE 323667	12.82 0.45 -1.19	10.67 0.22 -1.45	9.21 0.21 -0.95	8.54 0.21 -0.78	8.96 0.24 -0.51	10.25 0.32 -0.43	12.30 0.42 -1.12	15.43 0.38 -1.60	19.05 0.56 -1.92	17.97 0.38 -1.04	20.55 0.55 -2.12	22.35 0.53 -4.06	18.21 0.52 -2.01	17.80 0.57 -1.44	16.12 0.57 -1.24	12.44 0.51 0.46	13.91 0.52 -0.37	18.19 0.53 -2.91	17.90 0.56 -1.80	15.49 0.50 -0.33	17.30 0.37 -0.63	16.87 0.42 -0.36	14.25 0.43 -0.69	12.67 0.51 -0.55
STONY___BROOK 24151	20.20 1.70 -7.31	18.32 1.28 -8.03	15.88 1.10 -6.73	13.60 1.01 -5.04	12.21 1.09 -2.90	12.97 1.40 -2.07	17.71 1.55 -5.40	21.57 1.92 -6.19	22.40 2.57 -3.27	24.83 2.47 -5.82	24.67 2.41 -4.39	25.23 2.52 -4.95	25.29 2.23 -7.38	26.01 2.15 -8.08	26.39 1.86 -10.22	29.64 1.62 -15.63	26.99 1.82 -12.15	25.87 2.36 -8.76	25.30 2.33 -7.44	24.85 2.42 -7.77	26.11 2.61 -7.21	26.56 2.57 -7.89	22.44 2.09 -7.23	19.73 1.72 -6.41
STURGEON_POOL_HYD 23609	17.92 1.12 -5.62	16.68 0.83 -6.84	13.26 0.72 -4.49	11.92 0.66 -3.71	11.33 0.70 -2.42	12.31 0.78 -2.03	17.01 0.96 -5.29	19.31 1.12 -4.74	20.24 1.52 -2.16	23.03 1.52 -4.96	23.83 1.66 -4.30	23.99 1.69 -4.55	23.41 1.51 -6.23	22.74 1.56 -5.39	22.57 1.42 -6.85	25.65 1.29 -11.98	23.41 1.29 -9.10	22.84 1.43 -6.66	20.90 1.51 -3.85	19.77 1.42 -3.68	20.88 1.60 -2.99	19.36 1.56 -1.70	17.67 1.27 -3.28	15.26 1.06 -2.60
SYNERGY___BIOGAS 323694	12.22 0.27 -0.77	9.99 0.05 -0.93	8.72 0.06 -0.61	8.13 0.08 -0.51	8.63 0.08 -0.33	9.95 0.17 -0.28	11.66 0.17 -0.72	14.93 -0.01 -1.49	18.73 0.12 -2.05	17.11 -0.12 -0.68	19.88 -0.04 -2.04	22.08 -0.05 -4.38	17.58 0.05 -1.85	17.51 0.20 -1.52	15.79 0.27 -1.21	13.96 0.27 -1.30	15.35 0.25 -2.08	17.85 0.24 -2.87	17.47 0.26 -1.67	15.05 0.16 -0.22	16.64 -0.06 -0.41	16.27 -0.06 -0.23	13.72 0.14 -0.45	12.29 0.32 -0.36
SYRACUSE___ENERGY_ST1 323597	11.76 0.06 -0.52	9.64 0.00 -0.64	8.47 0.00 -0.42	7.89 0.00 -0.35	8.45 0.01 -0.23	9.72 0.03 -0.19	11.32 0.06 -0.49	13.97 0.08 -0.44	16.89 0.12 -0.21	17.11 0.08 -0.48	18.41 0.13 -0.42	18.31 0.14 -0.41	16.32 0.12 -0.52	16.23 0.14 -0.30	14.84 0.14 -0.39	13.00 0.09 -0.53	13.79 0.13 -0.64	15.44 0.13 -0.56	16.06 0.16 -0.36	15.02 0.13 -0.23	16.66 0.08 -0.29	16.34 0.08 -0.16	13.52 0.08 -0.32	11.97 0.10 -0.25

SYRACUSE___ENERGY_ST2 323598	11.76 0.06 -0.52	9.64 0.00 -0.64	8.47 0.00 -0.42	7.89 0.00 -0.35	8.45 0.01 -0.23	9.72 0.03 -0.19	11.32 0.06 -0.49	13.97 0.08 -0.44	16.89 0.12 -0.21	17.11 0.08 -0.48	18.41 0.13 -0.42	18.31 0.14 -0.41	16.32 0.12 -0.52	16.23 0.14 -0.30	14.84 0.14 -0.39	13.00 0.09 -0.53	13.79 0.13 -0.64	15.44 0.13 -0.56	16.06 0.16 -0.36	15.02 0.13 -0.23	16.66 0.08 -0.29	16.34 0.08 -0.16	13.52 0.08 -0.32	11.97 0.10 -0.25
SYRACUSE___POWER 24017	11.78 0.08 -0.52	9.65 0.01 -0.63	8.48 0.01 -0.41	7.90 0.02 -0.34	8.45 0.02 -0.22	9.73 0.04 -0.19	11.34 0.09 -0.49	14.00 0.11 -0.44	16.91 0.15 -0.20	17.14 0.13 -0.46	18.45 0.18 -0.40	18.35 0.20 -0.40	16.35 0.17 -0.50	16.27 0.19 -0.29	14.87 0.19 -0.37	13.00 0.11 -0.51	13.79 0.16 -0.61	15.46 0.18 -0.54	16.09 0.20 -0.35	15.04 0.16 -0.22	16.70 0.13 -0.28	16.38 0.13 -0.16	13.53 0.10 -0.31	11.98 0.13 -0.24
TRIGEN___CC 323695	20.14 1.64 -7.32	18.29 1.25 -8.03	15.88 1.10 -6.73	13.60 1.01 -5.04	12.20 1.08 -2.90	12.78 1.21 -2.07	17.61 1.45 -5.40	21.49 1.84 -6.19	22.31 2.47 -3.27	24.85 2.48 -5.82	24.82 2.56 -4.39	25.34 2.63 -4.96	25.34 2.27 -7.38	26.09 2.23 -8.08	26.49 1.96 -10.22	29.72 1.70 -15.64	27.01 1.84 -12.15	25.77 2.26 -8.77	25.35 2.38 -7.44	24.68 2.24 -7.77	25.94 2.44 -7.21	26.42 2.43 -7.89	22.33 1.97 -7.24	19.66 1.64 -6.41
UNION___PROCESSING_DRP 323587	11.85 0.02 -0.64	9.68 -0.11 -0.78	8.48 -0.09 -0.51	7.90 -0.07 -0.42	8.42 -0.07 -0.28	9.71 -0.03 -0.23	11.35 -0.02 -0.61	13.83 -0.16 -0.54	16.39 -0.12 0.06	16.88 -0.23 -0.57	17.90 -0.21 -0.24	17.36 -0.21 0.18	15.96 -0.13 -0.40	15.91 -0.02 -0.14	14.65 0.03 -0.31	13.06 0.04 -0.63	13.66 0.01 -0.62	15.02 -0.01 -0.29	15.82 0.03 -0.25	14.89 -0.04 -0.27	16.44 -0.19 -0.35	16.08 -0.21 -0.20	13.42 -0.08 -0.38	11.96 0.05 -0.30
UPPER HUDSON___HYD 24058	19.80 1.02 -7.60	19.06 0.81 -9.25	14.88 0.76 -6.06	13.28 0.72 -5.01	12.30 0.81 -3.27	13.20 0.96 -2.74	18.95 1.04 -7.15	21.19 1.33 -6.41	21.37 1.89 -2.92	25.00 1.87 -6.58	25.75 2.07 -5.81	25.57 1.83 -5.99	25.19 1.63 -7.88	23.31 1.58 -5.94	23.40 1.53 -7.56	22.69 1.39 -8.91	25.37 1.55 -10.80	24.96 1.72 -8.49	22.53 1.83 -5.16	20.54 1.70 -4.17	22.21 1.87 -4.04	20.26 1.87 -2.30	18.94 1.39 -4.43	16.29 1.17 -3.51
UPPER RAQUET___HYD 24056	10.43 -0.75 0.00	8.47 -0.53 0.00	7.59 -0.47 0.00	7.10 -0.45 0.00	7.74 -0.48 0.00	8.90 -0.60 0.00	10.07 -0.69 0.00	12.60 -0.85 0.00	15.20 -1.36 0.00	15.22 -1.32 0.00	16.06 -1.48 0.32	14.28 -1.62 1.86	14.03 -1.55 0.10	13.64 -1.58 0.57	12.49 -1.55 0.27	11.12 -1.26 0.00	11.63 -1.39 0.00	12.62 -1.49 0.64	14.01 -1.52 0.00	13.27 -1.39 0.00	14.99 -1.30 0.00	14.92 -1.17 0.00	12.11 -1.01 0.00	10.82 -0.79 0.00
VISCHER___FERRY HYD 24020	19.34 0.68 -7.47	18.65 0.55 -9.09	14.52 0.51 -5.96	12.95 0.48 -4.93	11.97 0.54 -3.21	12.82 0.63 -2.69	18.47 0.68 -7.02	20.59 0.83 -6.30	20.64 1.21 -2.87	24.22 1.21 -6.47	24.90 1.32 -5.71	24.93 1.28 -5.89	24.60 1.14 -7.78	22.87 1.15 -5.93	22.91 1.06 -7.54	22.02 0.93 -8.71	24.72 0.99 -10.71	24.23 1.11 -8.38	21.78 1.17 -5.08	19.90 1.09 -4.15	21.45 1.19 -3.97	19.53 1.17 -2.26	18.36 0.88 -4.36	15.78 0.72 -3.45
WADING RIVER_IC_1 23522	20.03 1.53 -7.31	18.19 1.15 -8.03	15.77 0.99 -6.73	13.49 0.90 -5.04	12.08 0.97 -2.90	13.03 1.45 -2.07	17.57 1.41 -5.40	21.38 1.74 -6.19	22.17 2.34 -3.27	24.65 2.28 -5.82	24.47 2.22 -4.39	25.03 2.33 -4.95	25.12 2.05 -7.38	25.82 1.96 -8.08	26.22 1.69 -10.22	29.49 1.47 -15.63	26.84 1.67 -12.15	25.68 2.17 -8.76	25.15 2.17 -7.44	24.63 2.20 -7.77	25.88 2.38 -7.21	26.32 2.33 -7.89	22.23 1.88 -7.23	19.55 1.53 -6.41
WADING RIVER_IC_2 23547	20.03 1.53 -7.31	18.19 1.15 -8.03	15.77 0.99 -6.73	13.49 0.90 -5.04	12.08 0.97 -2.90	13.03 1.45 -2.07	17.57 1.41 -5.40	21.38 1.74 -6.19	22.17 2.34 -3.27	24.65 2.28 -5.82	24.47 2.22 -4.39	25.03 2.33 -4.95	25.12 2.05 -7.38	25.82 1.96 -8.08	26.22 1.69 -10.22	29.49 1.47 -15.63	26.84 1.67 -12.15	25.68 2.17 -8.76	25.15 2.17 -7.44	24.63 2.20 -7.77	25.88 2.38 -7.21	26.32 2.33 -7.89	22.23 1.88 -7.23	19.55 1.53 -6.41
WADING RIVER_IC_3 23601	20.03 1.53 -7.31	18.19 1.15 -8.03	15.77 0.99 -6.73	13.49 0.90 -5.04	12.08 0.97 -2.90	13.03 1.45 -2.07	17.57 1.41 -5.40	21.38 1.74 -6.19	22.17 2.34 -3.27	24.65 2.28 -5.82	24.47 2.22 -4.39	25.03 2.33 -4.95	25.12 2.05 -7.38	25.82 1.96 -8.08	26.22 1.69 -10.22	29.49 1.47 -15.63	26.84 1.67 -12.15	25.68 2.17 -8.76	25.15 2.17 -7.44	24.63 2.20 -7.77	25.88 2.38 -7.21	26.32 2.33 -7.89	22.23 1.88 -7.23	19.55 1.53 -6.41
WALDEN___HYDRO 24148	18.18 1.42 -5.58	16.86 1.07 -6.79	13.43 0.93 -4.45	12.08 0.86 -3.68	11.52 0.91 -2.40	12.57 1.05 -2.01	17.29 1.28 -5.24	19.74 1.59 -4.70	20.85 2.15 -2.14	23.77 2.17 -5.05	24.47 2.34 -4.26	24.99 2.36 -4.87	25.14 2.10 -7.36	26.25 2.15 -8.31	26.79 1.96 -10.52	27.84 1.80 -13.66	27.14 1.80 -12.32	24.51 2.02 -7.74	21.60 2.13 -3.93	22.08 1.99 -5.42	21.45 2.20 -2.97	19.93 2.14 -1.69	18.07 1.69 -3.25	15.59 1.40 -2.58
WARRENSBURG____ 23737	19.80 1.02 -7.60	19.06 0.81 -9.25	14.88 0.76 -6.06	13.28 0.72 -5.01	12.30 0.81 -3.27	13.20 0.96 -2.74	18.95 1.04 -7.15	21.19 1.33 -6.41	21.37 1.89 -2.92	25.00 1.87 -6.58	25.75 2.07 -5.81	25.57 1.83 -5.99	25.19 1.63 -7.88	23.31 1.58 -5.94	23.40 1.53 -7.56	22.69 1.39 -8.91	25.37 1.55 -10.80	24.96 1.72 -8.49	22.53 1.83 -5.16	20.54 1.70 -4.17	22.21 1.87 -4.04	20.26 1.87 -2.30	18.94 1.39 -4.43	16.29 1.17 -3.51
WATERSIDE___6 8 9 23538	18.49 1.57 -5.74	17.17 1.17 -6.99	13.66 1.01 -4.58	12.26 0.94 -3.78	11.68 1.00 -2.47	12.71 1.14 -2.07	17.51 1.36 -5.40	20.03 1.74 -4.84	21.10 2.34 -2.20	24.56 2.33 -5.68	24.76 2.50 -4.39	25.23 2.52 -4.95	25.31 2.24 -7.38	26.13 2.26 -8.08	26.60 2.06 -10.23	29.77 1.75 -15.63	27.03 1.85 -12.16	24.61 2.08 -7.79	21.75 2.19 -4.03	22.00 2.04 -5.30	21.57 2.23 -3.05	20.09 2.25 -1.74	18.33 1.86 -3.35	15.79 1.53 -2.65
WDELAWARE___HYD 323627	17.23 1.24 -4.81	15.78 0.93 -5.85	12.70 0.81 -3.84	11.47 0.75 -3.17	11.08 0.80 -2.07	12.15 0.91 -1.73	16.40 1.12 -4.52	18.86 1.36 -4.06	20.25 1.84 -1.85	22.68 1.80 -4.33	23.51 1.97 -3.68	23.38 1.99 -3.63	21.91 1.76 -4.48	20.08 1.80 -2.50	19.13 1.63 -3.19	25.63 1.63 -11.61	19.93 1.48 -5.43	21.31 1.68 -4.89	20.52 1.77 -3.22	18.22 1.67 -1.89	20.70 1.86 -2.56	19.35 1.80 -1.46	17.37 1.44 -2.80	15.05 1.22 -2.22
WEST BABYLON___IC 23714	20.39 1.89 -7.32	18.47 1.43 -8.03	16.02 1.24 -6.73	13.73 1.14 -5.04	12.35 1.23 -2.90	13.01 1.43 -2.07	17.88 1.72 -5.40	21.81 2.17 -6.19	22.70 2.87 -3.27	25.23 2.86 -5.82	25.21 2.95 -4.39	25.74 3.04 -4.95	25.67 2.60 -7.38	26.38 2.51 -8.08	26.73 2.20 -10.22	29.94 1.92 -15.63	27.27 2.10 -12.15	26.09 2.58 -8.77	25.65 2.67 -7.44	25.00 2.57 -7.77	26.30 2.80 -7.21	26.80 2.82 -7.89	22.64 2.28 -7.24	19.92 1.90 -6.41

WEST CANADA___HYD 24049	11.18 0.12 0.13	8.93 0.08 0.16	8.02 0.07 0.10	7.53 0.07 0.09	8.23 0.07 0.06	9.55 0.10 0.05	10.75 0.11 0.12	13.47 0.13 0.11	16.71 0.20 0.05	16.61 0.18 0.11	18.00 0.22 0.08	17.96 0.20 -0.01	15.73 0.17 0.12	15.92 0.17 0.04	14.39 0.16 0.08	12.34 0.10 0.14	12.99 0.13 0.15	14.81 0.16 0.10	15.62 0.17 0.09	14.77 0.16 0.05	16.40 0.18 0.07	16.23 0.18 0.04	13.19 0.14 0.08	11.67 0.12 0.06
WESTERN_NY_WIND 24143	12.22 0.27 -0.77	9.98 0.04 -0.94	8.73 0.06 -0.62	8.12 0.07 -0.51	8.63 0.08 -0.33	9.95 0.17 -0.28	11.66 0.17 -0.73	14.96 -0.03 -1.54	18.79 0.10 -2.13	17.10 -0.13 -0.68	19.95 -0.04 -2.12	22.26 -0.05 -4.56	17.63 0.03 -1.91	17.56 0.19 -1.58	15.82 0.26 -1.25	13.98 0.27 -1.33	15.40 0.23 -2.15	17.94 0.22 -2.98	17.53 0.26 -1.73	15.05 0.16 -0.22	16.62 -0.08 -0.41	16.25 -0.08 -0.24	13.71 0.13 -0.45	12.30 0.32 -0.36
WESTOVER___LESR 323668	13.30 0.36 -1.76	11.36 0.22 -2.14	9.66 0.20 -1.40	8.90 0.20 -1.16	9.18 0.21 -0.76	10.40 0.27 -0.63	12.76 0.34 -1.66	15.55 0.36 -1.74	18.56 0.61 -1.38	18.67 0.55 -1.57	20.45 0.64 -1.94	21.24 0.66 -2.83	18.27 0.60 -1.99	17.48 0.62 -1.08	15.99 0.59 -1.09	13.92 0.37 -1.17	15.44 0.49 -1.93	17.81 0.53 -2.53	17.79 0.56 -1.69	15.65 0.50 -0.49	17.71 0.47 -0.95	17.12 0.48 -0.54	14.58 0.42 -1.04	12.84 0.41 -0.82
WETHRSFD_WT_PWR 323626	12.50 0.31 -1.01	10.34 0.11 -1.23	8.98 0.12 -0.81	8.33 0.12 -0.67	8.79 0.14 -0.43	10.08 0.22 -0.36	11.96 0.25 -0.95	16.05 0.08 -2.52	20.83 0.23 -4.04	17.45 0.02 -0.89	21.84 0.16 -3.80	26.59 0.14 -8.69	19.20 0.17 -3.35	19.01 0.27 -2.96	16.89 0.33 -2.26	8.06 0.35 4.67	10.04 0.35 3.33	20.50 0.34 -5.42	19.08 0.33 -3.22	15.20 0.25 -0.29	16.88 0.05 -0.54	16.47 0.06 -0.31	13.95 0.24 -0.59	12.48 0.39 -0.47
YORK___WARBASSE 23770	18.52 1.59 -5.75	17.19 1.19 -6.99	13.66 1.02 -4.59	12.26 0.94 -3.78	11.68 1.00 -2.47	12.69 1.12 -2.07	17.49 1.33 -5.40	20.01 1.72 -4.84	21.10 2.34 -2.20	24.59 2.37 -5.68	24.81 2.56 -4.39	25.30 2.59 -4.95	25.37 2.31 -7.38	26.19 2.32 -8.08	26.66 2.12 -10.23	29.81 1.80 -15.63	27.08 1.90 -12.16	24.67 2.14 -7.79	21.82 2.25 -4.03	22.06 2.10 -5.30	21.64 2.30 -3.05	20.14 2.30 -1.74	18.34 1.88 -3.35	15.81 1.54 -2.65