

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/09/2016

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	15.28	12.64	11.46	10.28	9.63	11.00	15.18	17.16	18.80	19.26	19.77	20.13	20.51	22.98	22.98	24.18	24.19	23.30	20.93	19.26	20.21	20.04	18.98	16.49
24138	0.97	0.74	0.72	0.72	0.74	0.87	1.28	1.47	2.02	1.99	2.03	2.21	2.02	2.06	2.08	1.92	1.78	1.89	2.05	1.96	2.02	1.81	1.41	1.29
	-6.06	-5.60	-4.44	-3.26	-2.38	-2.66	-3.21	-4.49	-2.25	-2.78	-2.82	-1.79	-3.85	-6.50	-6.37	-8.91	-9.88	-8.12	-3.65	-2.87	-2.87	-4.29	-6.05	-4.56
74TH STREET_GT_1	15.29	12.64	11.46	10.28	9.64	11.00	15.18	17.17	18.80	19.26	19.77	20.11	20.51	22.98	22.98	24.16	24.19	23.29	20.93	19.28	20.21	20.04	18.99	16.49
24260	0.98	0.74	0.72	0.72	0.75	0.87	1.28	1.48	2.02	1.99	2.03	2.19	2.02	2.06	2.08	1.91	1.78	1.87	2.05	1.98	2.02	1.81	1.42	1.29
	-6.06	-5.60	-4.44	-3.26	-2.38	-2.66	-3.21	-4.49	-2.25	-2.78	-2.82	-1.79	-3.85	-6.50	-6.37	-8.91	-9.89	-8.12	-3.65	-2.87	-2.87	-4.30	-6.05	-4.56
74TH STREET_GT_2	15.29	12.64	11.46	10.28	9.64	11.00	15.18	17.17	18.80	19.26	19.77	20.11	20.51	22.98	22.98	24.16	24.19	23.29	20.93	19.28	20.21	20.04	18.99	16.49
24261	0.98	0.74	0.72	0.72	0.75	0.87	1.28	1.48	2.02	1.99	2.03	2.19	2.02	2.06	2.08	1.91	1.78	1.87	2.05	1.98	2.02	1.81	1.42	1.29
	-6.06	-5.60	-4.44	-3.26	-2.38	-2.66	-3.21	-4.49	-2.25	-2.78	-2.82	-1.79	-3.85	-6.50	-6.37	-8.91	-9.89	-8.12	-3.65	-2.87	-2.87	-4.30	-6.05	-4.56
ADK HUDSON___FALLS	16.88	14.19	12.71	11.17	10.26	11.69	15.95	18.21	19.11	19.78	20.33	20.19	21.21	22.51	23.73	24.07	25.55	25.32	21.71	19.80	20.77	21.04	20.55	17.47
24011	0.73	0.59	0.62	0.62	0.65	0.75	1.08	1.15	1.64	1.65	1.73	1.73	1.55	1.40	1.45	1.35	1.34	1.44	1.72	1.63	1.72	1.50	1.14	0.88
	-7.90	-7.31	-5.80	-4.26	-3.10	-3.47	-4.19	-5.85	-2.93	-3.62	-3.68	-2.34	-5.02	-6.69	-7.74	-9.38	-11.69	-10.59	-4.76	-3.74	-3.74	-5.60	-7.89	-5.94
ADK RESOURCE___RCVRY	17.05	14.29	12.82	11.32	10.43	11.88	16.28	18.51	19.56	20.22	20.78	20.77	21.67	23.04	24.18	24.51	25.84	25.59	22.16	20.23	21.25	21.42	20.75	17.71
23798	1.02	0.81	0.82	0.84	0.87	1.00	1.48	1.55	2.14	2.16	2.24	2.34	2.09	1.96	2.01	1.84	1.77	1.87	2.25	2.12	2.25	1.98	1.46	1.22
	-7.77	-7.19	-5.70	-4.19	-3.05	-3.41	-4.12	-5.76	-2.88	-3.56	-3.62	-2.30	-4.94	-6.66	-7.64	-9.33	-11.55	-10.42	-4.68	-3.68	-3.68	-5.51	-7.76	-5.85
ADK S GLENS___FALLS	16.88	14.19	12.71	11.17	10.26	11.69	15.95	18.21	19.11	19.78	20.33	20.19	21.21	22.51	23.73	24.07	25.55	25.32	21.71	19.80	20.77	21.04	20.55	17.47
24028	0.73	0.59	0.62	0.62	0.65	0.75	1.08	1.15	1.64	1.65	1.73	1.73	1.55	1.40	1.45	1.35	1.34	1.44	1.72	1.63	1.72	1.50	1.14	0.88
	-7.90	-7.31	-5.80	-4.26	-3.10	-3.47	-4.19	-5.85	-2.93	-3.62	-3.68	-2.34	-5.02	-6.69	-7.74	-9.38	-11.69	-10.59	-4.76	-3.74	-3.74	-5.60	-7.89	-5.94
ADK_NYS___DAM	16.51	13.85	12.39	10.90	10.01	11.40	15.56	17.73	18.59	19.22	19.73	19.74	20.71	22.13	23.23	23.59	24.91	24.64	21.11	19.25	20.21	20.47	20.00	17.11
23527	0.59	0.46	0.47	0.47	0.49	0.56	0.80	0.84	1.21	1.20	1.24	1.34	1.20	1.15	1.16	1.07	1.00	1.06	1.26	1.18	1.26	1.10	0.82	0.69
	-7.68	-7.10	-5.63	-4.13	-3.01	-3.37	-4.07	-5.68	-2.85	-3.52	-3.58	-2.27	-4.88	-6.55	-7.53	-9.18	-11.39	-10.29	-4.62	-3.63	-3.63	-5.44	-7.66	-5.77
AIR_PRODUCTS___DRP	16.18	13.59	12.15	10.67	9.79	11.15	15.09	17.23	17.99	18.63	19.12	19.10	20.11	21.41	22.59	22.84	24.23	24.03	20.46	18.65	19.56	19.90	19.72	16.86
24190	0.35	0.29	0.30	0.30	0.31	0.35	0.38	0.41	0.64	0.65	0.67	0.73	0.66	0.65	0.65	0.60	0.55	0.58	0.67	0.63	0.66	0.60	0.63	0.52
	-7.58	-7.01	-5.56	-4.08	-2.98	-3.32	-4.02	-5.61	-2.81	-3.47	-3.53	-2.24	-4.82	-6.33	-7.39	-8.89	-11.15	-10.16	-4.56	-3.58	-3.59	-5.37	-7.56	-5.70
ALBANY___1	16.18	13.59	12.15	10.67	9.79	11.15	15.09	17.23	17.99	18.63	19.12	19.10	20.11	21.41	22.59	22.84	24.23	24.03	20.46	18.65	19.56	19.90	19.72	16.86
23571	0.35	0.29	0.30	0.30	0.31	0.35	0.38	0.41	0.64	0.65	0.67	0.73	0.66	0.65	0.65	0.60	0.55	0.58	0.67	0.63	0.66	0.60	0.63	0.52
	-7.58	-7.01	-5.56	-4.08	-2.98	-3.32	-4.02	-5.61	-2.81	-3.47	-3.53	-2.24	-4.82	-6.33	-7.39	-8.89	-11.15	-10.16	-4.56	-3.58	-3.59	-5.37	-7.56	-5.70
ALBANY___2	16.18	13.59	12.15	10.67	9.79	11.15	15.09	17.23	17.99	18.63	19.12	19.10	20.11	21.41	22.59	22.84	24.23	24.03	20.46	18.65	19.56	19.90	19.72	16.86
23572	0.35	0.29	0.30	0.30	0.31	0.35	0.38	0.41	0.64	0.65	0.67	0.73	0.66	0.65	0.65	0.60	0.55	0.58	0.67	0.63	0.66	0.60	0.63	0.52
	-7.58	-7.01	-5.56	-4.08	-2.98	-3.32	-4.02	-5.61	-2.81	-3.47	-3.53	-2.24	-4.82	-6.33	-7.39	-8.89	-11.15	-10.16	-4.56	-3.58	-3.59	-5.37	-7.56	-5.70
ALBANY___3	16.18	13.59	12.15	10.67	9.79	11.15	15.09	17.23	17.99	18.63	19.12	19.10	20.11	21.41	22.59	22.84	24.23	24.03	20.46	18.65	19.56	19.90	19.72	16.86
23573	0.35	0.29	0.30	0.30	0.31	0.35	0.38	0.41	0.64	0.65	0.67	0.73	0.66	0.65	0.65	0.60	0.55	0.58	0.67	0.63	0.66	0.60	0.63	0.52
	-7.58	-7.01	-5.56	-4.08	-2.98	-3.32	-4.02	-5.61	-2.81	-3.47	-3.53	-2.24	-4.82	-6.33	-7.39	-8.89	-11.15	-10.16	-4.56	-3.58	-3.59	-5.37	-7.56	-5.70
ALBANY___4	16.18	13.59	12.15	10.67	9.79	11.15	15.09	17.23	17.99	18.63	19.12	19.10	20.11	21.41	22.59	22.84	24.23	24.03	20.46	18.65	19.56	19.90	19.72	16.86
23574	0.35	0.29	0.30	0.30	0.31	0.35	0.38	0.41	0.64	0.65	0.67	0.73	0.66	0.65	0.65	0.60	0.55	0.58	0.67	0.63	0.66	0.60	0.63	0.52
	-7.58	-7.01	-5.56	-4.08	-2.98	-3.32	-4.02	-5.61	-2.81	-3.47	-3.53	-2.24	-4.82	-6.33	-7.39	-8.89	-11.15	-10.16	-4.56	-3.58	-3.59	-5.37	-7.56	-5.70

ALBANY___LFGE 323615	16.38 0.42 -7.71	13.77 0.35 -7.13	12.30 0.35 -5.65	10.81 0.36 -4.15	9.91 0.37 -3.03	11.28 0.43 -3.38	15.29 0.51 -4.09	17.47 0.56 -5.71	18.24 0.84 -2.86	18.89 0.86 -3.53	19.39 0.88 -3.59	19.36 0.95 -2.28	20.40 0.86 -4.90	21.71 0.84 -6.45	22.90 0.84 -7.52	23.18 0.77 -9.06	24.59 0.71 -11.35	24.38 0.76 -10.33	20.74 0.87 -4.64	18.90 0.82 -3.64	19.82 0.86 -3.65	20.16 0.77 -5.46	19.93 0.71 -7.70	17.02 0.57 -5.80
ALCOA_RYNLDS___DRP 24188	7.69 -0.56 0.00	5.85 -0.45 0.00	5.85 -0.45 0.00	5.82 -0.47 0.00	6.02 -0.49 0.00	6.90 -0.58 0.00	9.92 -0.77 0.00	10.32 -0.89 0.00	8.83 -1.09 4.62	8.92 -1.06 4.52	10.02 -1.12 3.78	10.02 -1.21 4.90	10.03 -1.11 3.49	10.03 -1.11 3.28	10.02 -1.12 3.40	10.03 -1.07 2.25	11.12 -1.03 0.37	11.96 -1.10 0.23	12.87 -1.29 1.06	13.24 -1.20 0.00	14.15 -1.16 0.00	12.89 -1.05 0.00	10.73 -0.79 0.00	9.97 -0.67 0.00
ALCOA___DSASP 323711	7.69 -0.56 0.00	5.85 -0.45 0.00	5.85 -0.45 0.00	5.82 -0.47 0.00	6.02 -0.49 0.00	6.90 -0.58 0.00	9.92 -0.77 0.00	10.32 -0.89 0.00	8.83 -1.09 4.62	8.92 -1.06 4.52	10.02 -1.12 3.78	10.02 -1.21 4.90	10.03 -1.11 3.49	10.03 -1.11 3.28	10.02 -1.12 3.40	10.03 -1.07 2.25	11.12 -1.03 0.37	11.96 -1.10 0.23	12.87 -1.29 1.06	13.24 -1.20 0.00	14.15 -1.16 0.00	12.89 -1.05 0.00	10.73 -0.79 0.00	9.97 -0.67 0.00
ALLEGHENY___COGEN 23514	9.47 0.24 -0.98	7.45 0.25 -0.91	7.26 0.25 -0.72	7.09 0.26 -0.53	7.19 0.29 -0.39	8.31 0.40 -0.43	11.69 0.48 -0.52	14.33 0.68 -2.45	19.37 0.47 -4.36	19.40 0.45 -4.45	20.39 0.57 -4.91	22.17 0.55 -5.50	20.10 0.50 -4.97	20.09 0.50 -5.16	20.07 0.51 -5.02	18.24 0.48 -4.42	15.31 0.43 -2.36	17.65 0.45 -3.91	17.88 0.67 -1.98	16.64 0.63 -1.57	16.77 0.60 -0.86	15.43 0.46 -1.04	12.91 0.41 -0.98	11.66 0.28 -0.74
ALTONA_WT_PWR 323606	7.69 -0.56 0.00	5.84 -0.45 0.00	5.85 -0.45 0.00	5.82 -0.47 0.00	6.01 -0.49 0.00	6.89 -0.58 0.00	9.91 -0.78 0.00	10.30 -0.91 0.00	8.64 -1.13 4.76	8.76 -1.07 4.66	9.90 -1.12 3.90	9.87 -1.21 5.05	9.91 -1.13 3.60	9.91 -1.13 3.38	9.91 -1.12 3.51	9.94 -1.07 2.34	11.15 -0.99 0.39	12.07 -0.98 0.24	13.00 -1.13 1.10	13.44 -1.00 0.00	14.40 -0.92 0.00	13.11 -0.82 0.00	10.88 -0.64 0.00	10.10 -0.54 0.00
AMERICAN_REF_FUEL 24010	9.03 -0.11 -0.89	7.19 0.08 -0.82	7.04 0.09 -0.65	6.88 0.11 -0.48	6.96 0.10 -0.35	8.01 0.14 -0.39	11.06 -0.10 -0.47	18.60 -0.10 -7.50	30.18 -0.60 -16.24	30.18 -0.65 -16.33	32.48 -0.55 -18.12	36.44 -0.66 -20.97	31.97 -0.53 -17.86	31.97 -0.49 -18.04	31.11 -0.47 -17.04	31.10 -0.36 -18.12	28.26 -0.36 -16.10	24.15 -0.41 -11.27	20.66 -0.50 -5.94	18.68 -0.46 -4.70	16.55 -0.72 -1.95	15.15 -0.72 -1.95	12.02 -0.37 -0.87	11.04 -0.26 -0.66
ARTHUR_KILL_GT_1 23520	15.30 0.98 -6.07	12.63 0.73 -5.60	11.45 0.71 -4.44	10.25 0.69 -3.26	9.60 0.72 -2.38	10.93 0.80 -2.66	15.09 1.20 -3.21	17.11 1.42 -4.48	27.73 1.99 -11.20	32.90 1.97 -16.43	29.17 2.01 -12.24	29.16 2.19 -10.84	32.90 2.02 -16.25	32.90 2.02 -16.46	32.90 2.05 -16.31	32.90 1.88 -17.67	32.90 1.75 -18.62	32.90 1.85 -17.76	32.90 2.05 -15.62	32.90 1.98 -16.49	32.90 2.02 -15.56	32.90 1.81 -17.16	32.90 1.43 -19.95	16.49 1.28 -4.57
ARTHUR_KILL_2 23512	15.30 0.98 -6.07	12.63 0.73 -5.60	11.45 0.71 -4.44	10.25 0.69 -3.26	9.60 0.72 -2.38	10.93 0.80 -2.66	15.09 1.20 -3.21	17.11 1.42 -4.48	27.73 1.99 -11.20	32.90 1.97 -16.43	29.17 2.01 -12.24	29.16 2.19 -10.84	32.90 2.02 -16.25	32.90 2.02 -16.46	32.90 2.05 -16.31	32.90 1.88 -17.67	32.90 1.75 -18.62	32.90 1.85 -17.76	32.90 2.05 -15.62	32.90 1.98 -16.49	32.90 2.02 -15.56	32.90 1.81 -17.16	32.90 1.43 -19.95	16.49 1.28 -4.57
ARTHUR_KILL_3 23513	15.27 0.96 -6.06	12.62 0.72 -5.60	11.44 0.70 -4.44	10.26 0.70 -3.26	9.62 0.73 -2.38	10.99 0.86 -2.66	15.16 1.26 -3.22	17.15 1.46 -4.49	27.74 1.99 -11.21	32.89 1.96 -16.44	29.15 1.98 -12.25	29.14 2.16 -10.85	32.86 1.97 -16.25	32.91 2.02 -16.46	32.89 2.03 -16.32	32.89 1.87 -17.68	32.89 1.74 -18.63	32.91 1.85 -17.77	32.86 2.01 -15.63	32.87 1.94 -16.49	32.86 1.98 -15.57	32.88 1.78 -17.17	32.86 1.38 -19.96	16.47 1.27 -4.56
ASHOKAN____ 23654	15.17 0.67 -6.26	12.60 0.52 -5.78	11.37 0.48 -4.59	10.15 0.48 -3.37	9.46 0.49 -2.46	10.74 0.52 -2.74	14.85 0.84 -3.32	16.51 0.67 -4.63	17.89 1.03 -2.32	18.35 0.99 -2.87	18.98 1.15 -2.91	19.22 1.24 -1.85	19.72 1.11 -3.98	21.47 1.14 -5.90	22.05 1.19 -6.32	22.68 1.15 -8.19	23.22 1.04 -9.66	22.81 1.13 -8.39	20.24 1.25 -3.77	18.51 1.11 -2.96	19.60 1.32 -2.96	19.46 1.10 -4.43	18.58 0.82 -6.25	16.19 0.84 -4.71
ASTORIA_EAST_ENERGY_CC1 323581	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.98 0.85 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.23 1.96 -2.77	19.73 2.00 -2.81	20.08 2.16 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.95 2.05 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.88 2.01 -3.64	19.24 1.95 -2.86	20.15 1.98 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_EAST_ENERGY_CC2 323582	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.77 1.99 -2.24	19.23 1.96 -2.77	19.73 2.00 -2.81	20.08 2.16 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.95 2.05 -6.36	24.13 1.88 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.88 2.01 -3.64	19.24 1.95 -2.86	20.15 1.98 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT2_1 24094	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT2_2 24095	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT2_3 24096	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56

ASTORIA_GT2_4 24097	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT3_1 24098	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT3_2 24099	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT3_3 24100	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT3_4 24101	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT4_1 24102	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT4_2 24103	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT4_3 24104	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4																					

ASTORIA_GT_7 24107	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA_GT_8 24108	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA___2 24149	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA___3 23516	15.33 1.01 -6.07	12.66 0.76 -5.60	11.48 0.74 -4.44	10.29 0.73 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.19 1.50 -4.49	20.86 2.06 -4.25	19.92 2.03 -3.39	20.22 2.06 -3.24	20.55 2.23 -2.20	21.09 2.05 -4.41	23.46 2.09 -6.94	23.46 2.11 -6.81	24.70 1.93 -9.42	24.60 1.80 -10.28	23.76 1.91 -8.56	20.95 2.07 -3.65	19.59 2.01 -3.14	20.22 2.04 -2.87	20.06 1.84 -4.30	19.01 1.44 -6.05	16.52 1.32 -4.56
ASTORIA___4 23517	15.37 1.05 -6.07	12.69 0.79 -5.60	11.51 0.77 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.96 2.06 -6.36	24.14 1.89 -8.90	24.14 1.74 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.26 1.96 -2.86	20.17 1.99 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.56 1.36 -4.56
ASTORIA___5 23518	15.33 1.01 -6.07	12.66 0.76 -5.60	11.48 0.74 -4.44	10.29 0.73 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.19 1.50 -4.49	20.86 2.06 -4.25	19.92 2.03 -3.39	20.22 2.06 -3.24	20.55 2.23 -2.20	21.09 2.05 -4.41	23.46 2.09 -6.94	23.46 2.11 -6.81	24.70 1.93 -9.42	24.60 1.80 -10.28	23.75 1.90 -8.56	20.95 2.07 -3.65	19.59 2.01 -3.14	20.22 2.04 -2.87	20.06 1.84 -4.30	19.01 1.44 -6.05	16.52 1.32 -4.56
AST_ENERGY_2_CC3 323677	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.17 1.27 -3.21	17.16 1.47 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.04 1.81 -4.29	18.98 1.41 -6.05	16.49 1.29 -4.56
AST_ENERGY_2_CC4 323678	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.17 1.27 -3.21	17.16 1.47 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.04 1.81 -4.29	18.98 1.41 -6.05	16.49 1.29 -4.56
ATHENS_STG_1 23668	15.51 0.59 -6.68	12.92 0.45 -6.18	11.63 0.44 -4.90	10.33 0.44 -3.60	9.59 0.46 -2.62	10.93 0.53 -2.93	15.00 0.77 -3.54	16.97 0.82 -4.95	18.15 1.13 -2.48	18.69 1.13 -3.06	19.18 1.15 -3.11	19.35 1.24 -1.98	20.02 1.14 -4.25	20.53 1.15 -4.95	22.02 1.16 -6.32	21.47 1.07 -7.05	22.92 0.99 -9.41	23.30 1.05 -8.95	20.42 1.17 -4.02	18.71 1.11 -3.16	19.64 1.16 -3.16	19.74 1.07 -4.73	19.02 0.83 -6.67	16.41 0.74 -5.02
ATHENS_STG_2 23670	15.51 0.59 -6.68	12.92 0.45 -6.18	11.63 0.44 -4.90	10.33 0.44 -3.60	9.59 0.46 -2.62	10.93 0.53 -2.93	15.00 0.77 -3.54	16.97 0.82 -4.95	18.15 1.13 -2.48	18.69 1.13 -3.06	19.18 1.15 -3.11	19.35 1.24 -1.98	20.02 1.14 -4.25	20.53 1.15 -4.95	22.02 1.16 -6.32	21.47 1.07 -7.05	22.92 0.99 -9.41	23.30 1.05 -8.95	20.42 1.17 -4.02	18.71 1.11 -3.16	19.64 1.16 -3.16	19.74 1.07 -4.73	19.02 0.83 -6.67	16.41 0.74 -5.02
ATHENS_STG_3 23677	15.51 0.59 -6.68	12.92 0.45 -6.18	11.63 0.44 -4.90	10.33 0.44 -3.60	9.59 0.46 -2.62	10.93 0.53 -2.93	15.00 0.77 -3.54	16.97 0.82 -4.95	18.15 1.13 -2.48	18.69 1.13 -3.06	19.18 1.15 -3.11	19.35 1.24 -1.98	20.02 1.14 -4.25	20.53 1.15 -4.95	22.02 1.16 -6.32	21.47 1.07 -7.05	22.92 0.99 -9.41	23.30 1.05 -8.95	20.42 1.17 -4.02	18.71 1.11 -3.16	19.64 1.16 -3.16	19.74 1.07 -4.73	19.02 0.83 -6.67	16.41 0.74 -5.02
AUBURN___LFGE 323710	9.16 0.16 -0.74	7.13 0.14 -0.69	6.98 0.14 -0.55	6.85 0.15 -0.40	6.98 0.18 -0.29	8.04 0.24 -0.33	11.39 0.31 -0.39	12.22 0.47 -0.55	15.25 0.44 -0.28	15.30 0.46 -0.34	15.80 0.54 -0.35	16.91 0.56 -0.22	15.60 0.50 -0.47	15.53 0.49 -0.61	15.74 0.48 -0.72	14.65 0.44 -0.86	14.04 0.43 -1.09	14.74 0.45 -1.00	16.24 0.56 -0.45	15.29 0.51 -0.35	16.14 0.48 -0.35	14.86 0.40 -0.53	12.57 0.31 -0.74	11.43 0.22 -0.56
BABYLON_RES_REC 323704	17.25 1.19 -7.81	14.75 0.89 -7.56	13.41 0.87 -6.24	11.97 0.87 -4.80	12.94 0.90 -5.54	15.10 1.05 -6.58	19.59 1.56 -7.34	21.38 1.72 -8.45	22.56 2.31 -5.71	23.61 2.26 -6.85	23.90 2.31 -6.67	23.67 2.52 -5.02	24.96 2.17 -8.17	25.23 2.18 -8.63	24.85 2.20 -8.11	24.98 2.04 -9.59	26.34 1.88 -11.94	27.37 1.98 -12.09	24.58 2.22 -7.13	23.87 2.14 -7.30	27.46 2.22 -9.92	25.22 1.99 -9.29	21.34 1.68 -8.14	18.39 1.54 -6.20
BARRETT_IC_1 23704	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_10 23701	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20

BARRETT_IC_11 23702	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_12 23703	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_2 23705	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_3 23706	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_4 23707	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_5 23708	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_6 23709	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_7 23710	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_8 23711	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT_IC_9 23700	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT___1 23545	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BARRETT___2 23546	17.22 1.15 -7.82	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.53 1.50 -7.35	21.32 1.66 -8.46	22.51 2.25 -5.72	23.56 2.20 -6.86	23.81 2.22 -6.67	23.56 2.40 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.03 2.08 -9.60	26.37 1.90 -11.95	27.40 2.01 -12.10	24.62 2.27 -7.13	23.92 2.18 -7.30	27.51 2.27 -9.93	25.25 2.02 -9.30	21.25 1.59 -8.14	18.32 1.47 -6.20
BAYONEEC___CTG1 323682	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56
BAYONEEC___CTG2 323683	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56
BAYONEEC___CTG3 323684	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56

BAYONEEC___CTG4 323685	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56
BAYONEEC___CTG5 323686	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56
BAYONEEC___CTG6 323687	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56
BAYONEEC___CTG7 323688	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56
BAYONEEC___CTG8 323689	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56
BEACON___LESR 323632	16.27 0.47 -7.55	13.66 0.38 -6.98	12.22 0.39 -5.54	10.76 0.40 -4.07	9.88 0.40 -2.97	11.26 0.47 -3.31	15.28 0.59 -4.00	17.43 0.64 -5.59	18.27 0.93 -2.80	18.90 0.94 -3.46	19.39 0.96 -3.52	19.38 1.02 -2.23	20.37 0.94 -4.80	21.69 0.92 -6.35	22.83 0.92 -7.38	23.11 0.85 -8.91	24.45 0.79 -11.14	24.25 0.84 -10.12	20.75 0.98 -4.55	18.93 0.92 -3.57	19.84 0.95 -3.57	20.13 0.85 -5.35	19.83 0.77 -7.54	16.95 0.63 -5.68
BEAVER RIVER___HYD 24048	8.28 -0.08 -0.11	6.33 -0.08 -0.11	6.30 -0.08 -0.08	6.27 -0.08 -0.06	6.49 -0.07 -0.04	7.44 -0.08 -0.05	10.64 -0.11 -0.06	11.19 -0.10 -0.08	13.63 -0.15 0.76	13.64 -0.13 0.73	14.18 -0.13 0.60	15.20 -0.11 0.82	14.01 -0.09 0.53	13.80 -0.14 0.48	13.93 -0.13 0.48	12.73 -0.25 0.36	12.40 -0.21 -0.09	13.18 -0.21 -0.10	14.84 -0.23 0.16	14.24 -0.25 -0.05	15.19 -0.18 -0.05	13.87 -0.14 -0.08	11.51 -0.13 -0.11	10.59 -0.14 -0.09
BEEBEE_GT_13 23619	8.90 -0.03 -0.68	6.96 0.03 -0.63	6.83 0.04 -0.50	6.71 0.05 -0.37	6.83 0.06 -0.27	7.88 0.11 -0.30	11.07 0.02 -0.36	11.33 0.13 0.01	13.47 -0.16 0.91	13.49 -0.16 0.85	13.87 -0.07 0.97	14.69 -0.13 1.31	13.70 -0.10 0.83	13.64 -0.09 0.70	13.95 -0.07 0.52	12.88 -0.07 0.40	13.44 -0.07 -0.99	14.12 -0.08 -0.90	15.66 0.03 -0.41	14.76 0.00 -0.32	15.56 -0.08 -0.32	14.27 -0.14 -0.48	12.15 -0.05 -0.67	11.05 -0.10 -0.51
BETHLEHEM___GRP 23843	16.18 0.35 -7.58	13.59 0.29 -7.01	12.15 0.30 -5.56	10.67 0.30 -4.08	9.79 0.31 -2.98	11.15 0.35 -3.32	15.09 0.38 -4.02	17.23 0.41 -5.61	17.99 0.64 -2.81	18.63 0.65 -3.47	19.12 0.67 -3.53	19.10 0.73 -2.24	20.11 0.66 -4.82	21.41 0.65 -6.33	22.59 0.65 -7.39	22.84 0.60 -8.89	24.23 0.55 -11.15	24.03 0.58 -10.16	20.46 0.67 -4.56	18.65 0.63 -3.58	19.56 0.66 -3.59	19.90 0.60 -5.37	19.72 0.63 -7.56	16.86 0.52 -5.70
BETHLEHEM___GS1 323560	16.18 0.35 -7.58	13.59 0.29 -7.01	12.15 0.30 -5.56	10.67 0.30 -4.08	9.79 0.31 -2.98	11.15 0.35 -3.32	15.09 0.38 -4.02	17.23 0.41 -5.61	17.99 0.64 -2.81	18.63 0.65 -3.47	19.12 0.67 -3.53	19.10 0.73 -2.24	20.11 0.66 -4.82	21.41 0.65 -6.33	22.59 0.65 -7.39	22.84 0.60 -8.89	24.23 0.55 -11.15	24.03 0.58 -10.16	20.46 0.67 -4.56	18.65 0.63 -3.58	19.56 0.66 -3.59	19.90 0.60 -5.37	19.72 0.63 -7.56	16.86 0.52 -5.70
BETHLEHEM___GS2 323561	16.18 0.35 -7.58	13.59 0.29 -7.01	12.15 0.30 -5.56	10.67 0.30 -4.08	9.79 0.31 -2.98	11.15 0.35 -3.32	15.09 0.38 -4.02	17.23 0.41 -5.61	17.99 0.64 -2.81	18.63 0.65 -3.47	19.12 0.67 -3.53	19.10 0.73 -2.24	20.11 0.66 -4.82	21.41 0.65 -6.33	22.59 0.65 -7.39	22.84 0.60 -8.89	24.23 0.55 -11.15	24.03 0.58 -10.16	20.46 0.67 -4.56	18.65 0.63 -3.58	19.56 0.66 -3.59	19.90 0.60 -5.37	19.72 0.63 -7.56	16.86 0.52 -5.70
BETHLEHEM___GS3 323562	16.18 0.35 -7.58	13.59 0.29 -7.01	12.15 0.30 -5.56	10.67 0.30 -4.08	9.79 0.31 -2.98	11.15 0.35 -3.32	15.09 0.38 -4.02	17.23 0.41 -5.61	17.99 0.64 -2.81	18.63 0.65 -3.47	19.12 0.67 -3.53	19.10 0.73 -2.24	20.11 0.66 -4.82	21.41 0.65 -6.33	22.59 0.65 -7.39	22.84 0.60 -8.89	24.23 0.55 -11.15	24.03 0.58 -10.16	20.46 0.67 -4.56	18.65 0.63 -3.58	19.56 0.66 -3.59	19.90 0.60 -5.37	19.72 0.63 -7.56	16.86 0.52 -5.70
BETHLEHEM___STEEL 23779	9.38 0.16 -0.97	7.45 0.26 -0.89	7.26 0.26 -0.71	7.09 0.27 -0.52	7.17 0.28 -0.38	8.26 0.36 -0.42	11.52 0.32 -0.51	21.29 0.44 -9.65	35.81 0.13 -21.15	35.83 0.09 -21.25	38.71 0.21 -23.58	43.64 0.16 -27.35	38.07 0.22 -23.22	38.08 0.24 -23.41	36.89 0.28 -22.08	38.83 0.33 -25.15	39.14 0.29 -26.33	28.21 0.27 -14.65	23.23 0.26 -7.74	20.82 0.25 -6.13	17.84 0.05 -2.48	16.32 -0.04 -2.43	12.57 0.12 -0.94	11.48 0.13 -0.71
BETHPAGE_CC_5 323564	17.22 1.15 -7.81	14.73 0.87 -7.56	13.39 0.86 -6.24	11.95 0.86 -4.80	12.93 0.89 -5.54	15.08 1.02 -6.58	19.54 1.51 -7.34	21.32 1.67 -8.45	22.40 2.15 -5.71	23.48 2.13 -6.85	23.74 2.15 -6.67	23.48 2.32 -5.02	24.94 2.14 -8.17	25.21 2.16 -8.63	24.85 2.20 -8.11	24.98 2.04 -9.59	26.33 1.87 -11.94	27.37 1.98 -12.09	24.58 2.22 -7.13	23.86 2.12 -7.30	27.43 2.19 -9.92	25.19 1.96 -9.29	21.25 1.59 -8.14	18.34 1.49 -6.20
BINGHAMTON___COGEN 23790	10.33 0.23 -1.85	8.21 0.21 -1.71	7.86 0.21 -1.35	7.50 0.21 -0.99	7.46 0.23 -0.73	8.56 0.28 -0.81	12.03 0.36 -0.98	14.11 0.46 -2.44	18.17 0.48 -3.15	18.29 0.48 -3.31	19.04 0.52 -3.60	20.43 0.55 -3.75	19.00 0.51 -3.85	19.14 0.52 -4.20	19.36 0.52 -4.30	18.52 0.51 -4.67	17.12 0.45 -4.15	17.46 0.48 -3.69	17.52 0.53 -1.76	16.31 0.49 -1.39	16.84 0.46 -1.06	15.79 0.39 -1.47	13.68 0.31 -1.85	12.30 0.27 -1.39

BLACK RIVER___HYD 24047	8.42 -0.05 -0.22	6.45 -0.05 -0.20	6.40 -0.06 -0.16	6.36 -0.06 -0.12	6.57 -0.03 -0.09	7.53 -0.04 -0.10	10.76 -0.04 -0.12	11.36 -0.01 -0.16	13.99 -0.09 0.47	14.01 -0.06 0.44	14.51 -0.06 0.35	15.60 -0.02 0.52	14.36 0.00 0.27	14.15 -0.07 0.21	14.29 -0.06 0.19	13.12 -0.15 0.08	12.68 -0.11 -0.27	13.45 -0.11 -0.26	15.11 -0.09 0.03	14.41 -0.13 -0.10	15.36 -0.06 -0.10	14.06 -0.03 -0.16	11.67 -0.07 -0.22	10.70 -0.11 -0.17
BLISS_WT_PWR 323608	9.58 0.31 -1.03	7.61 0.36 -0.95	7.40 0.35 -0.75	7.21 0.36 -0.55	7.29 0.38 -0.40	8.42 0.49 -0.45	11.81 0.58 -0.55	20.26 0.74 -8.32	33.07 0.55 -17.98	33.08 0.49 -18.09	35.60 0.61 -20.07	39.96 0.61 -23.22	35.04 0.61 -19.79	35.05 0.63 -19.99	34.10 0.67 -18.90	35.58 0.68 -21.55	35.43 0.65 -22.26	26.43 0.64 -12.50	22.49 0.69 -6.58	20.30 0.65 -5.21	17.98 0.49 -2.17	16.47 0.36 -2.18	12.92 0.39 -1.01	11.75 0.35 -0.76
BLUE_CIRC_CHEM_DRP 24182	16.21 0.45 -7.52	13.60 0.35 -6.95	12.17 0.36 -5.51	10.70 0.36 -4.05	9.83 0.37 -2.95	11.19 0.43 -3.30	15.23 0.56 -3.98	17.36 0.59 -5.57	18.18 0.86 -2.79	18.80 0.86 -3.45	19.30 0.88 -3.50	19.30 0.95 -2.22	20.27 0.86 -4.78	21.54 0.87 -6.25	22.72 0.86 -7.32	22.93 0.80 -8.78	24.30 0.74 -11.04	24.15 0.78 -10.07	20.64 0.88 -4.53	18.83 0.84 -3.55	19.75 0.87 -3.56	20.05 0.79 -5.33	19.70 0.68 -7.50	16.88 0.58 -5.65
BOC_GAS_DRP 24189	16.22 0.42 -7.55	13.61 0.33 -6.98	12.16 0.33 -5.54	10.69 0.33 -4.07	9.81 0.34 -2.97	11.18 0.40 -3.31	15.21 0.52 -4.00	17.36 0.56 -5.59	18.14 0.80 -2.80	18.76 0.80 -3.46	19.26 0.82 -3.52	19.25 0.89 -2.23	20.24 0.80 -4.80	21.46 0.81 -6.23	22.69 0.81 -7.34	22.85 0.75 -8.76	24.27 0.69 -11.06	24.15 0.73 -10.12	20.60 0.82 -4.55	18.79 0.78 -3.57	19.70 0.81 -3.58	20.02 0.74 -5.35	19.68 0.62 -7.54	16.87 0.54 -5.68
BORALEX_4TH_BRANCH 23824	16.51 0.59 -7.68	13.85 0.46 -7.10	12.39 0.47 -5.63	10.90 0.47 -4.13	10.01 0.49 -3.01	11.40 0.56 -3.37	15.56 0.80 -4.07	17.73 0.84 -5.68	18.59 1.21 -2.85	19.22 1.20 -3.52	19.73 1.24 -3.58	19.74 1.34 -2.27	20.71 1.20 -4.88	22.13 1.15 -6.55	23.23 1.16 -7.53	23.59 1.07 -9.18	24.91 1.00 -11.39	24.64 1.06 -10.29	21.11 1.26 -4.62	19.25 1.18 -3.63	20.21 1.26 -3.63	20.47 1.10 -5.44	20.00 0.82 -7.66	17.11 0.69 -5.77
BOWLINE___1 23526	14.93 0.91 -5.77	12.33 0.69 -5.34	11.21 0.68 -4.23	10.08 0.67 -3.11	9.48 0.70 -2.27	10.82 0.81 -2.53	14.94 1.20 -3.06	16.81 1.33 -4.28	18.51 1.83 -2.14	18.96 1.81 -2.65	19.47 1.86 -2.69	19.87 2.03 -1.71	20.18 1.87 -3.67	22.45 1.89 -6.14	22.51 1.92 -6.05	23.54 1.78 -8.42	23.54 1.64 -9.38	22.77 1.74 -7.74	20.62 1.92 -3.48	19.00 1.83 -2.73	19.95 1.90 -2.73	19.71 1.68 -4.09	18.59 1.30 -5.76	16.17 1.18 -4.34
BOWLINE___2 23595	14.93 0.91 -5.77	12.33 0.69 -5.34	11.21 0.68 -4.23	10.08 0.67 -3.11	9.48 0.70 -2.27	10.82 0.81 -2.53	14.94 1.20 -3.06	16.81 1.33 -4.28	18.51 1.83 -2.14	18.96 1.81 -2.65	19.47 1.86 -2.69	19.87 2.03 -1.71	20.18 1.87 -3.67	22.45 1.89 -6.14	22.51 1.92 -6.05	23.54 1.78 -8.42	23.55 1.64 -9.38	22.77 1.74 -7.74	20.62 1.92 -3.48	19.00 1.83 -2.73	19.95 1.90 -2.73	19.71 1.68 -4.09	18.59 1.30 -5.77	16.17 1.18 -4.34
BROOKHAVEN___DRP 24191	17.19 1.13 -7.81	14.70 0.84 -7.56	13.31 0.77 -6.24	11.92 0.82 -4.80	12.82 0.78 -5.54	14.97 0.92 -6.58	19.41 1.38 -7.34	21.16 1.51 -8.45	22.33 2.08 -5.71	23.36 2.01 -6.85	23.62 2.03 -6.67	23.38 2.23 -5.02	24.91 2.11 -8.17	25.18 2.13 -8.63	24.80 2.15 -8.11	24.97 2.03 -9.59	26.35 1.89 -11.94	27.39 2.01 -12.09	24.61 2.25 -7.13	23.93 2.19 -7.30	27.53 2.30 -9.92	25.24 2.02 -9.29	21.20 1.54 -8.14	18.26 1.42 -6.20
BROOKLYN_NAVY_YARD 23515	15.26 0.95 -6.06	12.61 0.71 -5.60	11.44 0.70 -4.44	10.25 0.69 -3.26	9.60 0.72 -2.38	10.98 0.84 -2.66	15.15 1.25 -3.21	17.14 1.45 -4.49	18.78 1.99 -2.25	19.23 1.96 -2.78	19.73 1.98 -2.82	20.07 2.15 -1.79	20.46 1.97 -3.85	22.94 2.02 -6.50	22.94 2.03 -6.37	24.12 1.87 -8.91	24.15 1.74 -9.89	23.26 1.85 -8.12	20.89 2.01 -3.65	19.24 1.94 -2.87	20.18 1.99 -2.87	20.01 1.78 -4.29	18.95 1.38 -6.05	16.46 1.26 -4.56
BROOKLYN___ARMY_DRP 323595	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
BROOME_2_LFGE 323671	10.33 0.23 -1.85	8.21 0.21 -1.71	7.86 0.21 -1.35	7.50 0.21 -0.99	7.46 0.23 -0.73	8.56 0.28 -0.81	12.03 0.36 -0.98	14.11 0.46 -2.44	18.17 0.48 -3.15	18.29 0.48 -3.31	19.04 0.52 -3.60	20.43 0.55 -3.75	19.00 0.51 -3.85	19.14 0.52 -4.20	19.36 0.52 -4.30	18.52 0.51 -4.67	17.12 0.45 -4.15	17.46 0.48 -3.69	17.52 0.53 -1.76	16.31 0.49 -1.39	16.84 0.46 -1.06	15.79 0.39 -1.47	13.68 0.31 -1.85	12.30 0.27 -1.39
BROOME___LFGE 323600	10.33 0.23 -1.85	8.21 0.21 -1.71	7.86 0.21 -1.35	7.50 0.21 -0.99	7.46 0.23 -0.73	8.56 0.28 -0.81	12.03 0.36 -0.98	14.11 0.46 -2.44	18.17 0.48 -3.15	18.29 0.48 -3.31	19.04 0.52 -3.60	20.43 0.55 -3.75	19.00 0.51 -3.85	19.14 0.52 -4.20	19.36 0.52 -4.30	18.52 0.51 -4.67	17.12 0.45 -4.15	17.46 0.48 -3.69	17.52 0.53 -1.76	16.31 0.49 -1.39	16.84 0.46 -1.06	15.79 0.39 -1.47	13.68 0.31 -1.85	12.30 0.27 -1.39
BURROWS___LYONSDAL 23803	8.32 0.07 0.00	6.35 0.05 0.00	6.34 0.04 0.00	6.35 0.05 0.00	6.57 0.07 0.00	7.55 0.07 0.00	10.80 0.12 0.00	11.34 0.13 0.00	14.39 0.13 0.28	14.37 0.14 0.28	14.84 0.15 0.23	16.04 0.21 0.30	14.61 0.19 0.21	14.38 0.16 0.20	14.49 0.16 0.21	13.24 0.08 0.19	12.58 0.09 0.03	13.38 0.11 0.02	15.28 0.14 0.09	14.55 0.11 0.00	15.49 0.17 0.00	14.10 0.17 0.00	11.64 0.12 0.00	10.72 0.08 0.00
CAITHNESS_CC_1 323624	17.18 1.12 -7.81	14.70 0.84 -7.56	13.31 0.78 -6.24	11.92 0.82 -4.80	12.83 0.79 -5.54	14.98 0.93 -6.58	19.42 1.39 -7.34	21.16 1.51 -8.45	22.33 2.08 -5.71	23.36 2.01 -6.85	23.62 2.03 -6.67	23.39 2.24 -5.02	24.91 2.11 -8.17	25.18 2.13 -8.63	24.80 2.15 -8.11	24.97 2.03 -9.59	26.35 1.89 -11.94	27.38 1.99 -12.09	24.59 2.24 -7.13	23.92 2.18 -7.30	27.53 2.30 -9.92	25.24 2.02 -9.29	21.20 1.54 -8.14	18.26 1.42 -6.20
CALPINE BETH_PAGE_GT4 24209	17.22 1.16 -7.81	14.74 0.88 -7.56	13.40 0.87 -6.24	11.96 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.54 1.51 -7.34	21.32 1.67 -8.45	22.43 2.18 -5.71	23.49 2.15 -6.85	23.72 2.13 -6.67	23.46 2.31 -5.02	24.92 2.12 -8.17	25.20 2.15 -8.63	24.83 2.18 -8.11	24.96 2.02 -9.59	26.31 1.85 -11.94	27.34 1.95 -12.09	24.56 2.21 -7.13	23.85 2.11 -7.30	27.41 2.17 -9.92	25.18 1.95 -9.29	21.27 1.61 -8.14	18.35 1.50 -6.20

CALPINE_BETH_PAGE_GT_4 323586	17.22 1.16 -7.81	14.74 0.88 -7.56	13.40 0.87 -6.24	11.96 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.54 1.51 -7.34	21.32 1.67 -8.45	22.43 2.18 -5.71	23.49 2.15 -6.85	23.72 2.13 -6.67	23.46 2.31 -5.02	24.92 2.12 -8.17	25.20 2.15 -8.63	24.83 2.18 -8.11	24.96 2.02 -9.59	26.31 1.85 -11.94	27.34 1.95 -12.09	24.56 2.21 -7.13	23.85 2.11 -7.30	27.41 2.17 -9.92	25.18 1.95 -9.29	21.27 1.61 -8.14	18.35 1.50 -6.20
CALPINE_BP_GT1 23823	17.22 1.16 -7.81	14.74 0.88 -7.56	13.40 0.87 -6.24	11.96 0.86 -4.80	12.94 0.89 -5.54	15.09 1.03 -6.58	19.54 1.51 -7.34	21.32 1.67 -8.45	22.43 2.18 -5.71	23.49 2.15 -6.85	23.72 2.13 -6.67	23.46 2.31 -5.02	24.92 2.12 -8.17	25.20 2.15 -8.63	24.83 2.18 -8.11	24.96 2.02 -9.59	26.31 1.85 -11.94	27.34 1.95 -12.09	24.56 2.21 -7.13	23.85 2.11 -7.30	27.41 2.17 -9.92	25.18 1.95 -9.29	21.27 1.61 -8.14	18.35 1.50 -6.20
CALSPAN___DRP 24200	9.38 0.16 -0.97	7.45 0.26 -0.89	7.26 0.26 -0.71	7.09 0.27 -0.52	7.17 0.28 -0.38	8.26 0.36 -0.42	11.52 0.32 -0.51	21.29 0.44 -9.65	35.81 0.13 -21.15	35.83 0.09 -21.25	38.71 0.21 -23.58	43.64 0.16 -27.35	38.07 0.22 -23.22	38.08 0.24 -23.41	36.89 0.28 -22.08	38.83 0.33 -25.15	39.14 0.29 -26.33	28.21 0.27 -14.65	23.23 0.26 -7.74	20.82 0.25 -6.13	17.84 0.05 -2.48	16.32 -0.04 -2.43	12.57 0.12 -0.94	11.48 0.13 -0.71
CANDIGU_WT_PWR 323617	9.73 0.22 -1.26	7.71 0.25 -1.16	7.48 0.26 -0.92	7.24 0.26 -0.68	7.29 0.29 -0.49	8.39 0.37 -0.55	11.76 0.41 -0.67	16.00 0.55 -4.25	23.18 0.42 -8.22	23.21 0.38 -8.33	24.61 0.48 -9.21	27.06 0.47 -10.46	24.32 0.45 -9.23	24.35 0.46 -9.47	24.11 0.47 -9.11	21.83 0.47 -8.01	16.59 0.43 -3.64	20.12 0.43 -6.40	19.00 0.49 -3.28	17.50 0.46 -2.60	16.98 0.35 -1.31	15.71 0.26 -1.51	13.05 0.28 -1.26	11.83 0.24 -0.95
CARR STREET_E_SYR 24060	8.73 0.01 -0.47	6.75 0.02 -0.44	6.66 0.02 -0.35	6.58 0.03 -0.26	6.73 0.03 -0.19	7.73 0.05 -0.21	10.99 0.05 -0.25	11.69 0.13 -0.35	14.80 0.09 -0.18	14.82 0.10 -0.22	15.27 0.13 -0.22	16.40 0.13 -0.14	15.07 0.13 -0.30	14.94 0.13 -0.39	15.11 0.12 -0.46	14.02 0.12 -0.55	13.33 0.11 -0.69	14.03 0.11 -0.64	15.65 0.14 -0.29	14.78 0.11 -0.22	15.62 0.08 -0.22	14.32 0.06 -0.34	12.04 0.05 -0.47	11.01 0.01 -0.36
CARTHAGE___PAPER 23857	8.37 -0.07 -0.19	6.40 -0.07 -0.18	6.36 -0.08 -0.14	6.32 -0.08 -0.10	6.53 -0.05 -0.08	7.49 -0.07 -0.08	10.71 -0.07 -0.10	11.29 -0.06 -0.14	13.86 -0.13 0.55	13.88 -0.10 0.52	14.40 -0.10 0.42	15.46 -0.06 0.60	14.24 -0.04 0.35	14.03 -0.12 0.28	14.17 -0.10 0.27	12.97 -0.21 0.16	12.58 -0.16 -0.22	13.34 -0.17 -0.22	15.00 -0.17 0.06	14.34 -0.19 -0.09	15.28 -0.12 -0.09	13.98 -0.08 -0.14	11.62 -0.09 -0.19	10.66 -0.13 -0.14
CE_DUNWOOD___DRP 24194	15.21 0.92 -6.03	12.57 0.70 -5.58	11.41 0.69 -4.42	10.22 0.68 -3.25	9.59 0.71 -2.37	10.95 0.83 -2.65	15.10 1.22 -3.20	17.03 1.36 -4.47	18.65 1.88 -2.24	19.12 1.86 -2.77	19.64 1.91 -2.81	19.98 2.07 -1.78	20.37 1.90 -3.83	22.83 1.93 -6.47	22.83 1.95 -6.34	24.02 1.80 -8.87	24.04 1.68 -9.84	23.15 1.77 -8.09	20.81 1.95 -3.63	19.15 1.86 -2.85	20.09 1.91 -2.86	19.92 1.71 -4.28	18.87 1.32 -6.02	16.38 1.20 -4.54
CE_MILLWOOD___DRP 24193	15.15 0.91 -5.99	12.52 0.69 -5.54	11.36 0.67 -4.39	10.20 0.67 -3.23	9.56 0.70 -2.35	10.92 0.81 -2.63	15.06 1.20 -3.18	16.97 1.33 -4.44	18.59 1.83 -2.22	19.06 1.81 -2.75	19.57 1.86 -2.79	19.93 2.03 -1.77	20.30 1.86 -3.81	22.74 1.89 -6.42	22.74 1.90 -6.30	23.91 1.76 -8.81	23.93 1.64 -9.77	23.06 1.74 -8.03	20.74 1.90 -3.61	19.10 1.83 -2.83	20.04 1.88 -2.84	19.86 1.68 -4.25	18.80 1.30 -5.98	16.32 1.17 -4.51
CE_NYC2_DRP 24202	15.33 1.01 -6.07	12.65 0.76 -5.60	11.48 0.74 -4.44	10.29 0.73 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.19 1.50 -4.49	20.86 2.06 -4.25	19.92 2.03 -3.39	20.24 2.07 -3.24	20.57 2.24 -2.20	21.11 2.06 -4.41	23.46 2.09 -6.94	23.47 2.12 -6.81	24.72 1.95 -9.42	24.61 1.82 -10.28	23.76 1.91 -8.56	20.96 2.09 -3.65	19.60 2.02 -3.14	20.24 2.05 -2.87	20.06 1.84 -4.30	19.02 1.45 -6.05	16.52 1.32 -4.56
CE_NYC_DRP 24195	15.29 0.98 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.28 0.72 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.17 1.48 -4.49	18.82 2.04 -2.25	19.28 2.00 -2.78	19.77 2.03 -2.82	20.13 2.21 -1.79	20.51 2.02 -3.85	22.98 2.06 -6.50	23.00 2.09 -6.37	24.18 1.92 -8.91	24.19 1.78 -9.89	23.30 1.89 -8.12	20.93 2.05 -3.65	19.28 1.98 -2.87	20.21 2.02 -2.87	20.05 1.82 -4.29	18.99 1.42 -6.05	16.49 1.29 -4.56
CHAFFEE___LFGE 323603	9.45 0.21 -1.00	7.51 0.30 -0.92	7.32 0.29 -0.73	7.13 0.30 -0.54	7.21 0.31 -0.39	8.31 0.40 -0.44	11.63 0.42 -0.53	20.76 0.55 -9.00	34.42 0.28 -19.61	34.44 0.23 -19.71	37.15 0.36 -21.87	41.79 0.32 -25.34	36.55 0.37 -21.55	36.56 0.39 -21.75	35.49 0.42 -20.53	37.21 0.47 -23.40	37.30 0.43 -24.35	27.31 0.41 -13.61	22.83 0.43 -7.18	20.53 0.40 -5.69	17.86 0.21 -2.33	16.34 0.10 -2.31	12.71 0.22 -0.97	11.58 0.20 -0.73
CHATEAUG_WT_PWR 323614	7.70 -0.54 0.00	5.86 -0.43 0.00	5.86 -0.43 0.00	5.84 -0.45 0.00	6.03 -0.47 0.00	6.91 -0.56 0.00	9.94 -0.75 0.00	10.33 -0.87 0.00	8.68 -1.09 4.77	8.79 -1.04 4.67	9.93 -1.09 3.90	9.90 -1.18 5.05	9.95 -1.08 3.60	9.96 -1.08 3.39	9.94 -1.09 3.51	9.98 -1.03 2.34	11.17 -0.96 0.39	12.09 -0.97 0.24	13.01 -1.11 1.11	13.45 -0.98 0.00	14.40 -0.92 0.00	13.10 -0.84 0.00	10.86 -0.66 0.00	10.09 -0.55 0.00
CHAT_HIGH_FALL_HYD 323578	7.68 -0.57 0.00	5.84 -0.45 0.00	5.84 -0.45 0.00	5.82 -0.47 0.00	6.01 -0.49 0.00	6.89 -0.58 0.00	9.91 -0.78 0.00	10.30 -0.91 0.00	8.72 -1.12 4.70	8.83 -1.07 4.60	9.96 -1.12 3.84	9.94 -1.21 4.98	9.97 -1.11 3.55	9.98 -1.11 3.34	9.96 -1.12 3.46	9.98 -1.07 2.30	11.14 -1.00 0.38	12.05 -1.01 0.23	12.98 -1.16 1.09	13.41 -1.02 0.00	14.35 -0.96 0.00	13.07 -0.86 0.00	10.84 -0.68 0.00	10.07 -0.57 0.00
CHAUTAUQUA___LFGE 323629	9.63 0.35 -1.03	7.65 0.40 -0.95	7.44 0.39 -0.76	7.25 0.40 -0.56	7.33 0.42 -0.40	8.46 0.53 -0.45	11.84 0.61 -0.55	20.54 0.77 -8.56	33.68 0.60 -18.55	33.67 0.52 -18.65	36.27 0.66 -20.70	40.73 0.65 -23.96	35.70 0.66 -20.41	35.71 0.68 -20.61	34.71 0.70 -19.47	36.37 0.72 -22.31	40.28 0.61 -27.14	28.80 0.60 -14.91	23.73 0.62 -7.88	21.27 0.59 -6.24	18.27 0.43 -2.53	16.73 0.32 -2.47	12.88 0.40 -0.96	11.73 0.36 -0.72
CH_MIDHUDSON___DRP 24192	15.55 0.88 -6.42	12.90 0.67 -5.94	11.66 0.65 -4.71	10.41 0.65 -3.46	9.71 0.68 -2.52	11.07 0.78 -2.82	15.26 1.17 -3.40	17.21 1.25 -4.76	18.66 1.74 -2.38	19.17 1.72 -2.94	19.70 1.79 -2.99	19.96 1.93 -1.90	20.49 1.77 -4.08	22.67 1.80 -6.44	22.96 1.82 -6.61	23.93 1.70 -8.89	24.27 1.57 -10.18	23.56 1.66 -8.61	20.92 1.83 -3.87	19.22 1.75 -3.04	20.18 1.82 -3.04	20.10 1.62 -4.55	19.17 1.23 -6.41	16.60 1.13 -4.83

CH_MISC_IPPS 23765	15.36 0.94 -6.17	12.72 0.72 -5.71	11.52 0.70 -4.53	10.32 0.70 -3.32	9.66 0.72 -2.42	11.01 0.83 -2.71	15.20 1.24 -3.27	17.10 1.32 -4.57	18.67 1.85 -2.29	19.14 1.81 -2.83	19.70 1.91 -2.88	20.02 2.07 -1.83	20.45 1.89 -3.92	22.63 1.92 -6.29	22.87 1.95 -6.38	23.82 1.81 -8.66	24.05 1.68 -9.85	23.35 1.78 -8.28	20.91 1.97 -3.72	19.20 1.85 -2.92	20.20 1.96 -2.92	20.03 1.73 -4.38	19.00 1.31 -6.16	16.49 1.20 -4.64
CH_RES_BVR_FALLS 23983	7.78 -0.17 0.29	5.89 -0.13 0.27	5.95 -0.13 0.21	6.00 -0.14 0.16	6.25 -0.14 0.11	7.17 -0.17 0.13	10.29 -0.25 0.15	10.71 -0.28 0.22	16.45 -0.35 -2.26	16.34 -0.35 -2.19	16.35 -0.37 -1.81	18.14 -0.42 -2.43	15.85 -0.39 -1.61	15.45 -0.42 -1.45	8.14 -0.44 5.97	8.73 -0.43 4.19	11.92 -0.38 0.23	12.64 -0.39 0.27	15.20 -0.43 -0.40	13.92 -0.38 0.14	14.83 -0.35 0.14	13.45 -0.28 0.21	11.02 -0.21 0.29	10.24 -0.18 0.22
CH_RES_NIAGARA 23895	9.04 -0.09 -0.88	7.20 0.09 -0.81	7.05 0.11 -0.65	6.88 0.11 -0.47	6.97 0.12 -0.35	8.01 0.15 -0.39	11.09 -0.06 -0.47	18.54 -0.04 -7.38	29.99 -0.54 -15.99	30.00 -0.58 -16.08	32.26 -0.49 -17.84	36.18 -0.60 -20.65	31.75 -0.47 -17.59	31.75 -0.43 -17.76	30.91 -0.41 -16.78	30.57 -0.31 -17.53	27.01 -0.31 -14.80	24.00 -0.36 -11.06	20.60 -0.46 -5.83	18.63 -0.42 -4.62	16.57 -0.66 -1.92	15.16 -0.68 -1.92	12.05 -0.33 -0.86	11.06 -0.23 -0.65
CH_RES_SYRACUSE 23985	8.83 0.03 -0.55	6.84 0.04 -0.51	6.73 0.03 -0.40	6.63 0.04 -0.30	6.78 0.05 -0.22	7.79 0.07 -0.24	11.06 0.09 -0.29	11.78 0.17 -0.41	14.86 0.12 -0.20	14.87 0.12 -0.25	15.32 0.15 -0.26	16.44 0.14 -0.16	15.11 0.13 -0.35	15.01 0.13 -0.45	15.20 0.13 -0.53	14.12 0.13 -0.64	13.45 0.13 -0.80	14.16 0.13 -0.74	15.73 0.17 -0.33	14.84 0.14 -0.26	15.70 0.12 -0.26	14.40 0.08 -0.39	12.14 0.07 -0.55	11.09 0.03 -0.41
CLINTON_WT_PWR 323605	7.70 -0.54 0.00	5.86 -0.43 0.00	5.86 -0.43 0.00	5.84 -0.45 0.00	6.03 -0.47 0.00	6.91 -0.56 0.00	9.94 -0.75 0.00	10.33 -0.87 0.00	8.68 -1.09 4.77	8.79 -1.04 4.67	9.93 -1.09 3.90	9.90 -1.18 5.05	9.95 -1.08 3.60	9.96 -1.08 3.39	9.94 -1.09 3.51	9.98 -1.03 2.34	11.17 -0.96 0.39	12.09 -0.97 0.24	13.01 -1.11 1.11	13.45 -0.98 0.00	14.40 -0.92 0.00	13.10 -0.84 0.00	10.86 -0.66 0.00	10.09 -0.55 0.00
CLINTON___LFGE 323618	7.66 -0.59 0.00	5.82 -0.47 0.00	5.82 -0.47 0.00	5.80 -0.50 0.00	5.99 -0.52 0.00	6.86 -0.61 0.00	9.87 -0.81 0.00	10.26 -0.94 0.00	8.61 -1.18 4.75	8.75 -1.10 4.65	9.90 -1.13 3.89	9.87 -1.23 5.03	9.91 -1.14 3.59	9.91 -1.14 3.37	9.91 -1.13 3.50	9.94 -1.08 2.33	11.10 -1.04 0.38	12.03 -1.02 0.24	12.92 -1.20 1.10	13.40 -1.04 0.00	14.37 -0.95 0.00	13.05 -0.88 0.00	10.83 -0.69 0.00	10.07 -0.57 0.00
COLONIE_LFGE___ 323577	16.56 0.50 -7.80	13.91 0.40 -7.22	12.43 0.42 -5.72	10.92 0.42 -4.20	10.01 0.44 -3.06	11.40 0.50 -3.42	15.51 0.68 -4.14	17.71 0.73 -5.78	18.48 1.05 -2.89	19.14 1.06 -3.58	19.66 1.10 -3.63	19.60 1.16 -2.31	20.65 1.05 -4.96	22.01 1.01 -6.58	23.19 1.02 -7.63	23.51 0.93 -9.23	24.92 0.88 -11.52	24.68 0.93 -10.46	21.02 1.10 -4.70	19.17 1.04 -3.69	20.10 1.09 -3.69	20.42 0.96 -5.53	20.07 0.76 -7.79	17.12 0.61 -5.87
CORNELL___ 23752	9.54 0.17 -1.11	7.47 0.14 -1.03	7.25 0.14 -0.82	7.05 0.15 -0.60	7.12 0.18 -0.44	8.19 0.23 -0.49	11.59 0.31 -0.59	13.23 0.45 -1.58	17.10 0.45 -2.12	17.18 0.46 -2.21	17.84 0.51 -2.41	19.21 0.53 -2.55	17.67 0.48 -2.56	17.67 0.48 -2.77	17.81 0.47 -2.81	16.70 0.44 -2.91	15.28 0.40 -2.36	16.15 0.44 -2.42	16.91 0.52 -1.17	15.83 0.48 -0.92	16.44 0.46 -0.67	15.23 0.39 -0.91	12.92 0.29 -1.11	11.69 0.21 -0.84
COXSACKIE___GT 23611	15.41 0.68 -6.48	12.82 0.53 -5.99	11.56 0.52 -4.75	10.31 0.52 -3.49	9.59 0.53 -2.54	10.92 0.61 -2.84	15.03 0.91 -3.43	16.86 0.86 -4.80	18.20 1.26 -2.40	18.70 1.23 -2.97	19.28 1.34 -3.02	19.50 1.45 -1.92	20.05 1.30 -4.12	21.76 1.31 -6.02	22.39 1.34 -6.52	22.97 1.25 -8.37	23.62 1.15 -9.95	23.21 1.24 -8.69	20.52 1.39 -3.90	18.78 1.28 -3.06	19.81 1.42 -3.07	19.75 1.23 -4.59	18.95 0.96 -6.47	16.40 0.88 -4.87
CRESCENT___HYD 24018	16.56 0.50 -7.80	13.91 0.40 -7.22	12.43 0.42 -5.72	10.92 0.42 -4.20	10.01 0.44 -3.06	11.40 0.50 -3.42	15.51 0.68 -4.14	17.71 0.73 -5.78	18.48 1.05 -2.89	19.14 1.06 -3.58	19.66 1.10 -3.63	19.60 1.16 -2.31	20.65 1.05 -4.96	22.01 1.01 -6.58	23.19 1.02 -7.63	23.51 0.93 -9.23	24.92 0.88 -11.52	24.68 0.93 -10.46	21.02 1.10 -4.70	19.17 1.04 -3.69	20.10 1.09 -3.69	20.42 0.96 -5.53	20.07 0.76 -7.79	17.12 0.61 -5.87
CRUCIBLE_METL_DRP 24180	8.83 0.03 -0.55	6.84 0.04 -0.51	6.73 0.03 -0.40	6.63 0.04 -0.30	6.78 0.05 -0.22	7.79 0.07 -0.24	11.06 0.09 -0.29	11.78 0.17 -0.41	14.86 0.12 -0.20	14.87 0.12 -0.25	15.32 0.15 -0.26	16.44 0.14 -0.16	15.11 0.13 -0.35	15.01 0.13 -0.45	15.20 0.13 -0.53	14.12 0.13 -0.64	13.45 0.13 -0.80	14.16 0.13 -0.74	15.73 0.17 -0.33	14.84 0.14 -0.26	15.70 0.12 -0.26	14.40 0.08 -0.39	12.14 0.07 -0.55	11.09 0.03 -0.41
DANC___LFGE 323619	8.42 -0.05 -0.22	6.45 -0.05 -0.20	6.40 -0.06 -0.16	6.36 -0.06 -0.12	6.57 -0.03 -0.09	7.53 -0.04 -0.10	10.76 -0.04 -0.12	11.36 -0.01 -0.16	13.99 -0.09 0.47	14.01 -0.06 0.44	14.51 -0.06 0.35	15.60 -0.02 0.52	14.36 0.00 0.27	14.15 -0.07 0.21	14.29 -0.06 0.19	13.12 -0.15 0.08	12.68 -0.11 -0.27	13.45 -0.11 -0.26	15.11 -0.09 0.03	14.41 -0.13 -0.10	15.36 -0.06 -0.10	14.06 -0.03 -0.16	11.67 -0.07 -0.22	10.70 -0.11 -0.17
DANSKAMMER___1 23586	15.36 0.94 -6.17	12.72 0.72 -5.71	11.52 0.70 -4.53	10.32 0.70 -3.32	9.66 0.72 -2.42	11.01 0.83 -2.71	15.20 1.24 -3.27	17.10 1.32 -4.57	18.67 1.85 -2.29	19.14 1.81 -2.83	19.70 1.91 -2.88	20.02 2.07 -1.83	20.45 1.89 -3.92	22.63 1.92 -6.29	22.87 1.95 -6.38	23.82 1.81 -8.66	24.05 1.68 -9.85	23.35 1.78 -8.28	20.91 1.97 -3.72	19.20 1.85 -2.92	20.20 1.96 -2.92	20.03 1.73 -4.38	19.00 1.31 -6.16	16.49 1.20 -4.64
DANSKAMMER___2 23589	15.36 0.94 -6.17	12.72 0.72 -5.71	11.52 0.70 -4.53	10.32 0.70 -3.32	9.66 0.72 -2.42	11.01 0.83 -2.71	15.20 1.24 -3.27	17.10 1.32 -4.57	18.67 1.85 -2.29	19.14 1.81 -2.83	19.70 1.91 -2.88	20.02 2.07 -1.83	20.45 1.89 -3.92	22.63 1.92 -6.29	22.87 1.95 -6.38	23.82 1.81 -8.66	24.05 1.68 -9.85	23.35 1.78 -8.28	20.91 1.97 -3.72	19.20 1.85 -2.92	20.20 1.96 -2.92	20.03 1.73 -4.38	19.00 1.31 -6.16	16.49 1.20 -4.64
DANSKAMMER___3 23590	15.36 0.94 -6.17	12.72 0.72 -5.71	11.52 0.70 -4.53	10.32 0.70 -3.32	9.66 0.72 -2.42	11.01 0.83 -2.71	15.20 1.24 -3.27	17.10 1.32 -4.57	18.67 1.85 -2.29	19.14 1.81 -2.83	19.70 1.91 -2.88	20.02 2.07 -1.83	20.45 1.89 -3.92	22.63 1.92 -6.29	22.87 1.95 -6.38	23.82 1.81 -8.66	24.05 1.68 -9.85	23.35 1.78 -8.28	20.91 1.97 -3.72	19.20 1.85 -2.92	20.20 1.96 -2.92	20.03 1.73 -4.38	19.00 1.31 -6.16	16.49 1.20 -4.64

DANSKAMMER___4 23591	15.36 0.94 -6.17	12.72 0.72 -5.71	11.52 0.70 -4.53	10.32 0.70 -3.32	9.66 0.72 -2.42	11.01 0.83 -2.71	15.20 1.24 -3.27	17.10 1.32 -4.57	18.67 1.85 -2.29	19.14 1.81 -2.83	19.70 1.91 -2.88	20.02 2.07 -1.83	20.45 1.89 -3.92	22.63 1.92 -6.29	22.87 1.95 -6.38	23.82 1.81 -8.66	24.05 1.68 -9.85	23.35 1.78 -8.28	20.91 1.97 -3.72	19.20 1.85 -2.92	20.20 1.96 -2.92	20.03 1.73 -4.38	19.00 1.31 -6.16	16.49 1.20 -4.64
DANSKAMMER___DIESEL 23592	15.36 0.94 -6.17	12.72 0.72 -5.71	11.52 0.70 -4.53	10.32 0.70 -3.32	9.66 0.72 -2.42	11.01 0.83 -2.71	15.20 1.24 -3.27	17.10 1.32 -4.57	18.67 1.85 -2.29	19.14 1.81 -2.83	19.70 1.91 -2.88	20.02 2.07 -1.83	20.45 1.89 -3.92	22.63 1.92 -6.29	22.87 1.95 -6.38	23.82 1.81 -8.66	24.05 1.68 -9.85	23.35 1.78 -8.28	20.91 1.97 -3.72	19.20 1.85 -2.92	20.20 1.96 -2.92	20.03 1.73 -4.38	19.00 1.31 -6.16	16.49 1.20 -4.64
DASHVILLE___HYD 23610	15.10 0.87 -5.99	12.49 0.66 -5.54	11.33 0.64 -4.39	10.16 0.64 -3.23	9.52 0.66 -2.35	10.85 0.75 -2.63	14.99 1.13 -3.17	16.84 1.20 -4.44	18.43 1.67 -2.22	18.90 1.65 -2.75	19.44 1.73 -2.79	19.77 1.87 -1.77	20.17 1.73 -3.81	22.00 1.76 -5.81	22.42 1.79 -6.10	23.04 1.65 -8.04	23.42 1.54 -9.36	22.94 1.62 -8.03	20.62 1.78 -3.61	18.96 1.69 -2.83	19.93 1.78 -2.84	19.75 1.57 -4.24	18.70 1.20 -5.98	16.27 1.12 -4.51
DELAWARE___LFGE 323621	11.07 0.40 -2.42	8.85 0.31 -2.24	8.38 0.31 -1.78	7.91 0.31 -1.30	7.79 0.33 -0.95	8.92 0.39 -1.06	12.53 0.56 -1.28	14.13 0.62 -2.31	17.42 0.78 -2.09	17.59 0.78 -2.31	18.20 0.82 -2.46	19.29 0.89 -2.27	18.29 0.82 -2.84	18.54 0.82 -3.30	18.93 0.83 -3.57	18.14 0.76 -4.03	17.47 0.70 -4.25	17.87 0.74 -3.84	17.84 0.84 -1.77	16.62 0.79 -1.40	17.37 0.81 -1.24	16.46 0.74 -1.80	14.50 0.55 -2.42	12.96 0.49 -1.82
DOGLEVILLE___HYD 23807	8.45 0.34 0.14	6.43 0.26 0.13	6.45 0.26 0.10	6.48 0.26 0.07	6.73 0.27 0.05	7.72 0.31 0.06	11.03 0.42 0.07	11.54 0.44 0.10	15.24 0.52 -0.18	15.18 0.52 -0.16	15.58 0.54 -0.12	16.91 0.58 -0.20	15.23 0.51 -0.08	14.98 0.50 -0.05	15.08 0.51 -0.03	13.76 0.47 0.05	12.80 0.46 0.18	13.62 0.50 0.17	15.81 0.61 0.03	14.98 0.61 0.06	15.93 0.67 0.06	14.49 0.65 0.10	11.93 0.54 0.14	11.05 0.51 0.10
DUNKIRK___1 23563	9.59 0.31 -1.02	7.61 0.37 -0.95	7.41 0.37 -0.75	7.22 0.37 -0.55	7.30 0.39 -0.40	8.42 0.49 -0.45	11.78 0.56 -0.54	20.67 0.71 -8.76	34.07 0.51 -19.02	34.08 0.45 -19.13	36.71 0.57 -21.22	41.25 0.55 -24.57	36.13 0.57 -20.92	36.14 0.59 -21.12	35.11 0.62 -19.95	36.84 0.64 -22.85	40.71 0.53 -27.66	28.98 0.50 -15.18	23.78 0.53 -8.02	21.30 0.51 -6.36	18.22 0.34 -2.57	16.66 0.22 -2.51	12.80 0.32 -0.95	11.66 0.30 -0.72
DUNKIRK___2 23564	9.59 0.31 -1.02	7.61 0.37 -0.95	7.41 0.37 -0.75	7.22 0.37 -0.55	7.30 0.39 -0.40	8.42 0.49 -0.45	11.78 0.56 -0.54	20.67 0.71 -8.76	34.07 0.51 -19.02	34.08 0.45 -19.13	36.71 0.57 -21.22	41.25 0.55 -24.57	36.13 0.57 -20.92	36.14 0.59 -21.12	35.11 0.62 -19.95	36.84 0.64 -22.85	40.71 0.53 -27.66	28.98 0.50 -15.18	23.78 0.53 -8.02	21.30 0.51 -6.36	18.22 0.34 -2.57	16.66 0.22 -2.51	12.80 0.32 -0.95	11.66 0.30 -0.72
DUNKIRK___3 23565	9.52 0.25 -1.02	7.55 0.31 -0.94	7.36 0.31 -0.75	7.17 0.33 -0.55	7.25 0.34 -0.40	8.35 0.43 -0.45	11.68 0.45 -0.54	20.82 0.58 -9.04	34.55 0.35 -19.66	34.55 0.29 -19.76	37.27 0.42 -21.93	41.92 0.39 -25.40	36.67 0.42 -21.61	36.68 0.45 -21.81	35.61 0.48 -20.60	37.48 0.51 -23.63	42.25 0.44 -29.29	29.68 0.43 -15.97	24.10 0.43 -8.45	21.53 0.40 -6.69	18.23 0.23 -2.68	16.66 0.13 -2.60	12.72 0.25 -0.94	11.60 0.24 -0.71
DUNKIRK___4 23566	9.52 0.25 -1.02	7.55 0.31 -0.94	7.36 0.31 -0.75	7.17 0.33 -0.55	7.25 0.34 -0.40	8.35 0.43 -0.45	11.68 0.45 -0.54	20.82 0.58 -9.04	34.55 0.35 -19.66	34.55 0.29 -19.76	37.27 0.42 -21.93	41.92 0.39 -25.40	36.67 0.42 -21.61	36.68 0.45 -21.81	35.61 0.48 -20.60	37.48 0.51 -23.63	42.25 0.44 -29.29	29.68 0.43 -15.97	24.10 0.43 -8.45	21.53 0.40 -6.69	18.23 0.23 -2.68	16.66 0.13 -2.60	12.72 0.25 -0.94	11.60 0.24 -0.71
EAST HAMPTON___GT 23717	17.57 1.51 -7.81	14.98 1.12 -7.56	13.58 1.05 -6.24	12.21 1.11 -4.80	13.11 1.06 -5.54	15.30 1.25 -6.58	19.94 1.91 -7.34	21.75 2.09 -8.45	23.12 2.86 -5.71	24.18 2.83 -6.85	24.48 2.89 -6.67	24.35 3.19 -5.02	25.83 3.03 -8.17	26.07 3.02 -8.63	25.69 3.04 -8.11	25.83 2.90 -9.59	27.15 2.69 -11.94	28.26 2.87 -12.09	25.56 3.21 -7.13	24.84 3.10 -7.30	28.51 3.28 -9.92	26.09 2.87 -9.29	21.81 2.15 -8.14	18.80 1.96 -6.20
EAST RIVER___6 23660	15.29 0.98 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.28 0.72 -3.26	9.63 0.74 -2.38	10.99 0.86 -2.66	15.16 1.26 -3.21	17.15 1.46 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.77 2.03 -2.82	20.11 2.19 -1.79	20.51 2.02 -3.85	22.98 2.06 -6.50	22.98 2.08 -6.37	24.18 1.92 -8.91	24.19 1.78 -9.89	23.30 1.89 -8.12	20.92 2.04 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.05 1.82 -4.29	18.99 1.42 -6.05	16.50 1.30 -4.56
EAST RIVER___7 23524	15.29 0.98 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.28 0.72 -3.26	9.63 0.74 -2.38	10.99 0.86 -2.66	15.16 1.26 -3.21	17.15 1.46 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.77 2.03 -2.82	20.11 2.19 -1.79	20.51 2.02 -3.85	22.98 2.06 -6.50	22.98 2.08 -6.37	24.18 1.92 -8.91	24.19 1.78 -9.89	23.30 1.89 -8.12	20.92 2.04 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.05 1.82 -4.29	18.99 1.42 -6.05	16.50 1.30 -4.56
EAST_HAMPTON___DIESEL 23722	17.57 1.51 -7.81	14.98 1.12 -7.56	13.58 1.05 -6.24	12.21 1.11 -4.80	13.11 1.06 -5.54	15.30 1.25 -6.58	19.94 1.91 -7.34	21.75 2.09 -8.45	23.12 2.86 -5.71	24.16 2.81 -6.85	24.48 2.89 -6.67	24.35 3.19 -5.02	25.83 3.03 -8.17	26.07 3.02 -8.63	25.69 3.04 -8.11	25.83 2.90 -9.59	27.15 2.69 -11.94	28.26 2.87 -12.09	25.56 3.21 -7.13	24.84 3.10 -7.30	28.51 3.28 -9.92	26.09 2.87 -9.29	21.81 2.15 -8.14	18.80 1.96 -6.20
EAST_RIVER___1 323558	15.29 0.98 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.28 0.72 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.17 1.48 -4.49	18.82 2.04 -2.25	19.28 2.00 -2.78	19.77 2.03 -2.82	20.13 2.21 -1.79	20.51 2.02 -3.85	22.98 2.06 -6.50	23.00 2.09 -6.37	24.18 1.92 -8.91	24.19 1.78 -9.89	23.30 1.89 -8.12	20.93 2.05 -3.65	19.28 1.98 -2.87	20.21 2.02 -2.87	20.05 1.82 -4.29	18.99 1.42 -6.05	16.49 1.29 -4.56
EAST_RIVER___2 323559	15.29 0.98 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.28 0.72 -3.26	9.63 0.74 -2.38	10.99 0.86 -2.66	15.16 1.26 -3.21	17.15 1.46 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.77 2.03 -2.82	20.11 2.19 -1.79	20.51 2.02 -3.85	22.98 2.06 -6.50	22.98 2.08 -6.37	24.18 1.92 -8.91	24.19 1.78 -9.89	23.30 1.89 -8.12	20.92 2.04 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.05 1.82 -4.29	18.99 1.42 -6.05	16.50 1.30 -4.56

EAST___DELAWARE_HYD 23607	14.10 0.82 -5.04	11.58 0.62 -4.66	10.60 0.61 -3.69	9.61 0.60 -2.71	9.11 0.62 -1.98	10.40 0.72 -2.21	14.45 1.09 -2.67	16.04 1.11 -3.73	17.93 1.53 -1.87	18.30 1.49 -2.31	18.86 1.60 -2.35	19.36 1.74 -1.49	19.43 1.60 -3.20	20.95 1.60 -4.93	21.31 1.63 -5.14	21.66 1.51 -6.81	21.83 1.41 -7.90	21.55 1.50 -6.75	19.92 1.66 -3.04	18.38 1.56 -2.38	19.37 1.67 -2.38	18.96 1.46 -3.57	17.66 1.11 -5.03	15.48 1.04 -3.79
ELEC_TRO_TEK 24086	17.15 1.09 -7.81	14.69 0.83 -7.56	13.35 0.82 -6.24	11.91 0.81 -4.80	12.89 0.85 -5.54	15.04 0.99 -6.58	19.46 1.43 -7.34	21.24 1.59 -8.45	22.42 2.17 -5.72	23.48 2.13 -6.85	23.77 2.18 -6.67	23.51 2.35 -5.02	24.95 2.15 -8.17	25.24 2.19 -8.63	24.86 2.21 -8.11	24.97 2.03 -9.60	26.33 1.87 -11.94	27.35 1.97 -12.10	24.56 2.21 -7.13	23.86 2.12 -7.30	27.43 2.19 -9.92	25.19 1.96 -9.30	21.19 1.53 -8.14	18.25 1.40 -6.20
ELLENBURG_WT_PWR 323604	7.70 -0.54 0.00	5.86 -0.43 0.00	5.86 -0.43 0.00	5.84 -0.45 0.00	6.03 -0.47 0.00	6.91 -0.56 0.00	9.94 -0.75 0.00	10.33 -0.87 0.00	8.68 -1.09 4.77	8.79 -1.04 4.67	9.93 -1.09 3.90	9.90 -1.18 5.05	9.95 -1.08 3.60	9.96 -1.08 3.39	9.94 -1.09 3.51	9.98 -1.03 2.34	11.17 -0.96 0.39	12.09 -0.97 0.24	13.01 -1.11 1.11	13.45 -0.98 0.00	14.40 -0.92 0.00	13.10 -0.84 0.00	10.86 -0.66 0.00	10.09 -0.55 0.00
EMPIRE_CC_1 323656	16.05 0.45 -7.35	13.46 0.37 -6.80	12.05 0.37 -5.39	10.62 0.37 -3.96	9.77 0.37 -2.89	11.12 0.43 -3.22	15.11 0.52 -3.90	17.20 0.55 -5.44	18.08 0.81 -2.73	18.67 0.80 -3.37	19.16 0.82 -3.42	19.19 0.89 -2.17	20.11 0.80 -4.67	21.34 0.79 -6.13	22.50 0.80 -7.17	22.68 0.73 -8.61	24.01 0.68 -10.81	23.86 0.72 -9.85	20.49 0.84 -4.43	18.71 0.79 -3.48	19.62 0.83 -3.48	19.88 0.74 -5.21	19.45 0.59 -7.34	16.67 0.50 -5.53
EMPIRE_CC_2 323658	16.05 0.45 -7.35	13.46 0.37 -6.80	12.05 0.37 -5.39	10.62 0.37 -3.96	9.77 0.37 -2.89	11.12 0.43 -3.22	15.11 0.52 -3.90	17.20 0.55 -5.44	18.08 0.81 -2.73	18.67 0.80 -3.37	19.16 0.82 -3.42	19.19 0.89 -2.17	20.11 0.80 -4.67	21.34 0.79 -6.13	22.50 0.80 -7.17	22.68 0.73 -8.61	24.01 0.68 -10.81	23.86 0.72 -9.85	20.49 0.84 -4.43	18.71 0.79 -3.48	19.62 0.83 -3.48	19.88 0.74 -5.21	19.45 0.59 -7.34	16.67 0.50 -5.53
ERIE_WT_PWR 323693	9.39 0.17 -0.97	7.46 0.27 -0.89	7.27 0.26 -0.71	7.09 0.28 -0.52	7.17 0.29 -0.38	8.26 0.37 -0.42	11.54 0.34 -0.51	21.30 0.45 -9.65	35.84 0.16 -21.15	35.86 0.12 -21.25	38.72 0.22 -23.58	43.67 0.19 -27.35	38.09 0.23 -23.22	38.10 0.27 -23.41	36.90 0.29 -22.08	38.84 0.35 -25.15	39.15 0.30 -26.33	28.24 0.29 -14.65	23.26 0.29 -7.74	20.84 0.27 -6.13	17.88 0.08 -2.48	16.33 -0.03 -2.43	12.59 0.13 -0.94	11.49 0.14 -0.71
E_CANADA_CAP_HY 24051	17.80 0.14 -9.41	15.13 0.13 -8.70	13.36 0.16 -6.90	11.53 0.16 -5.07	10.39 0.19 -3.70	11.83 0.22 -4.13	16.05 0.37 -4.99	18.63 0.46 -6.97	18.68 0.65 -3.49	19.42 0.61 -4.32	19.96 0.66 -4.39	19.59 0.68 -2.78	21.23 0.61 -5.98	22.84 0.58 -7.84	24.28 0.57 -9.18	24.86 0.51 -11.01	26.83 0.48 -13.84	26.42 0.50 -12.62	21.52 0.62 -5.67	19.47 0.58 -4.45	20.39 0.61 -4.46	21.21 0.61 -6.67	21.32 0.40 -9.40	17.91 0.18 -7.08
E_CANADA_MHWK_HY 24050	8.45 0.34 0.14	6.43 0.26 0.13	6.45 0.26 0.10	6.48 0.26 0.07	6.73 0.27 0.05	7.72 0.31 0.06	11.03 0.42 0.07	11.54 0.44 0.10	15.24 0.52 -0.18	15.18 0.52 -0.16	15.58 0.54 -0.12	16.91 0.58 -0.20	15.23 0.51 -0.08	14.98 0.50 -0.05	15.08 0.51 -0.03	13.76 0.47 0.05	12.80 0.46 0.18	13.62 0.50 0.17	15.81 0.61 0.03	14.98 0.61 0.06	15.93 0.67 0.06	14.49 0.65 0.10	11.93 0.54 0.14	11.05 0.51 0.10
E_FISHKILL___LBMP 23776	15.42 0.85 -6.33	12.79 0.65 -5.85	11.57 0.64 -4.64	10.33 0.63 -3.41	9.65 0.66 -2.48	11.01 0.76 -2.77	15.16 1.12 -3.35	17.13 1.24 -4.68	18.60 1.71 -2.34	19.10 1.70 -2.90	19.61 1.74 -2.95	19.89 1.89 -1.87	20.38 1.73 -4.02	22.94 1.76 -6.76	22.95 1.77 -6.64	24.26 1.64 -9.27	24.34 1.51 -10.30	23.38 1.61 -8.48	20.82 1.78 -3.81	19.13 1.70 -2.99	20.07 1.76 -2.99	19.99 1.57 -4.48	19.05 1.21 -6.31	16.50 1.10 -4.76
FAR ROCKAWAY___4 23548	17.29 1.23 -7.82	14.79 0.93 -7.56	13.45 0.92 -6.24	12.01 0.91 -4.80	12.99 0.95 -5.54	15.15 1.10 -6.58	19.66 1.62 -7.35	21.46 1.80 -8.45	22.71 2.46 -5.72	23.77 2.42 -6.85	24.08 2.49 -6.67	23.86 2.71 -5.02	25.29 2.49 -8.17	25.56 2.51 -8.63	25.18 2.53 -8.11	25.29 2.35 -9.60	26.62 2.15 -11.94	27.68 2.29 -12.10	24.93 2.57 -7.13	24.21 2.47 -7.30	27.83 2.59 -9.92	25.53 2.30 -9.30	21.45 1.79 -8.14	18.46 1.62 -6.20
FARRAGUT___LBMP 323566	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.97 2.05 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.17 1.77 -9.89	23.28 1.86 -8.12	20.92 2.04 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.29	18.98 1.41 -6.05	16.48 1.28 -4.56
FENNER___WINDPWR 24204	8.76 0.17 -0.33	6.74 0.14 -0.31	6.67 0.13 -0.24	6.61 0.14 -0.18	6.80 0.16 -0.13	7.81 0.19 -0.15	11.13 0.27 -0.18	11.79 0.34 -0.25	15.01 0.35 -0.12	15.02 0.36 -0.15	15.46 0.39 -0.15	16.66 0.44 -0.10	15.25 0.41 -0.21	15.09 0.39 -0.27	15.25 0.39 -0.32	14.08 0.35 -0.39	13.33 0.33 -0.49	14.10 0.36 -0.45	15.85 0.43 -0.20	14.97 0.37 -0.16	15.87 0.40 -0.16	14.51 0.35 -0.24	12.11 0.25 -0.33	11.09 0.20 -0.25
FIBERTEK___ENERGY 23856	8.83 0.03 -0.55	6.84 0.04 -0.51	6.73 0.03 -0.40	6.63 0.04 -0.30	6.78 0.05 -0.22	7.79 0.07 -0.24	11.06 0.09 -0.29	11.78 0.17 -0.41	14.86 0.12 -0.20	14.87 0.12 -0.25	15.32 0.15 -0.26	16.44 0.14 -0.16	15.11 0.13 -0.35	15.01 0.13 -0.45	15.20 0.13 -0.53	14.12 0.13 -0.64	13.45 0.13 -0.80	14.16 0.13 -0.74	15.73 0.17 -0.33	14.84 0.14 -0.26	15.70 0.12 -0.26	14.40 0.08 -0.39	12.14 0.07 -0.55	11.09 0.03 -0.41
FITZPATRICK___ 23598	8.43 -0.16 -0.34	6.50 -0.11 -0.32	6.43 -0.11 -0.25	6.37 -0.11 -0.18	6.53 -0.11 -0.13	7.51 -0.11 -0.15	10.69 -0.18 -0.18	11.30 -0.16 -0.25	14.40 -0.26 -0.13	14.40 -0.26 -0.16	14.82 -0.25 -0.16	15.94 -0.29 -0.10	14.59 -0.26 -0.22	14.45 -0.26 -0.28	14.61 -0.26 -0.33	13.50 -0.24 -0.40	12.80 -0.23 -0.50	13.51 -0.24 -0.46	15.17 -0.26 -0.20	14.34 -0.26 -0.16	15.19 -0.29 -0.16	13.89 -0.28 -0.24	11.64 -0.22 -0.34	10.69 -0.21 -0.26
FORT ORANGE___ 23900	16.18 0.47 -7.46	13.56 0.37 -6.90	12.14 0.38 -5.47	10.69 0.38 -4.02	9.83 0.39 -2.93	11.19 0.45 -3.27	15.21 0.57 -3.95	17.34 0.62 -5.52	18.20 0.90 -2.76	18.82 0.90 -3.42	19.33 0.94 -3.47	19.35 1.02 -2.21	20.30 0.92 -4.74	21.69 0.91 -6.35	22.77 0.92 -7.32	23.11 0.85 -8.91	24.36 0.78 -11.06	24.11 0.82 -10.00	20.66 0.94 -4.49	18.86 0.90 -3.53	19.78 0.93 -3.53	20.05 0.84 -5.29	19.71 0.75 -7.45	16.88 0.63 -5.61

FORT_DRUM_COGEN 23780	8.41 -0.06 -0.21	6.43 -0.06 -0.20	6.38 -0.07 -0.16	6.35 -0.06 -0.12	6.55 -0.04 -0.08	7.52 -0.05 -0.09	10.74 -0.06 -0.11	11.34 -0.02 -0.16	13.95 -0.10 0.49	13.96 -0.09 0.46	14.48 -0.07 0.36	15.56 -0.03 0.54	14.33 -0.01 0.29	14.11 -0.09 0.23	14.25 -0.07 0.21	13.07 -0.17 0.10	12.65 -0.13 -0.26	13.41 -0.13 -0.25	15.07 -0.12 0.04	14.39 -0.14 -0.10	15.34 -0.08 -0.10	14.04 -0.04 -0.15	11.65 -0.08 -0.21	10.68 -0.13 -0.16
FPL_FAR_ROCK_GT1 24212	17.29 1.23 -7.82	14.79 0.93 -7.56	13.45 0.92 -6.24	12.01 0.91 -4.80	12.99 0.95 -5.54	15.15 1.10 -6.58	19.66 1.62 -7.35	21.46 1.80 -8.45	22.71 2.46 -5.72	23.77 2.42 -6.85	24.08 2.49 -6.67	23.86 2.71 -5.02	25.29 2.49 -8.17	25.56 2.51 -8.63	25.18 2.53 -8.11	25.29 2.35 -9.60	26.62 2.15 -11.94	27.68 2.29 -12.10	24.93 2.57 -7.13	24.21 2.47 -7.30	27.83 2.59 -9.92	25.53 2.30 -9.30	21.45 1.79 -8.14	18.46 1.62 -6.20
FPL_FAR_ROCK_GT2 23815	17.29 1.23 -7.82	14.79 0.93 -7.56	13.45 0.92 -6.24	12.01 0.91 -4.80	12.99 0.95 -5.54	15.15 1.10 -6.58	19.66 1.62 -7.35	21.46 1.80 -8.45	22.71 2.46 -5.72	23.77 2.42 -6.85	24.08 2.49 -6.67	23.86 2.71 -5.02	25.29 2.49 -8.17	25.56 2.51 -8.63	25.18 2.53 -8.11	25.29 2.35 -9.60	26.62 2.15 -11.94	27.68 2.29 -12.10	24.93 2.57 -7.13	24.21 2.47 -7.30	27.83 2.59 -9.92	25.53 2.30 -9.30	21.45 1.79 -8.14	18.46 1.62 -6.20
FRANKLIN_FALL_HYD 24054	7.60 -0.65 0.00	5.78 -0.52 0.00	5.78 -0.52 0.00	5.75 -0.54 0.00	5.94 -0.57 0.00	6.81 -0.67 0.00	9.80 -0.89 0.00	10.18 -1.02 0.00	8.74 -1.26 4.53	8.86 -1.20 4.44	9.96 -1.25 3.71	9.97 -1.35 4.80	9.95 -1.26 3.42	9.93 -1.27 3.22	9.94 -1.26 3.34	9.93 -1.21 2.20	10.98 -1.18 0.36	11.87 -1.20 0.22	12.79 -1.40 1.04	13.19 -1.24 0.00	14.15 -1.16 0.00	12.89 -1.05 0.00	10.70 -0.82 0.00	9.96 -0.68 0.00
FREEPORT_EQUS_GT1 23764	17.23 1.17 -7.81	14.75 0.89 -7.56	13.41 0.87 -6.24	11.97 0.87 -4.80	12.94 0.90 -5.54	15.10 1.05 -6.58	19.56 1.53 -7.34	21.36 1.70 -8.45	22.54 2.28 -5.72	23.58 2.23 -6.85	23.87 2.28 -6.67	23.63 2.48 -5.02	25.07 2.27 -8.17	25.34 2.29 -8.63	24.98 2.33 -8.11	25.09 2.15 -9.60	26.44 1.98 -11.94	27.49 2.10 -12.10	24.71 2.36 -7.13	23.99 2.25 -7.30	27.58 2.34 -9.92	25.32 2.09 -9.30	21.32 1.66 -8.14	18.37 1.52 -6.20
FREEPORT___CT2 23818	17.23 1.17 -7.81	14.75 0.89 -7.56	13.41 0.87 -6.24	11.97 0.87 -4.80	12.94 0.90 -5.54	15.10 1.05 -6.58	19.56 1.53 -7.34	21.36 1.70 -8.45	22.54 2.28 -5.72	23.58 2.23 -6.85	23.87 2.28 -6.67	23.63 2.48 -5.02	25.07 2.27 -8.17	25.34 2.29 -8.63	24.98 2.33 -8.11	25.09 2.15 -9.60	26.44 1.98 -11.94	27.49 2.10 -12.10	24.71 2.36 -7.13	23.99 2.25 -7.30	27.58 2.34 -9.92	25.32 2.09 -9.30	21.32 1.66 -8.14	18.37 1.52 -6.20
FULTON COGEN___ 23766	8.63 -0.06 -0.43	6.67 -0.03 -0.40	6.58 -0.04 -0.32	6.50 -0.03 -0.23	6.66 -0.02 -0.17	7.65 -0.01 -0.19	10.88 -0.03 -0.23	11.56 0.03 -0.32	14.66 -0.04 -0.16	14.67 -0.03 -0.20	15.09 -0.03 -0.20	16.23 -0.03 -0.13	14.88 -0.03 -0.28	14.74 -0.04 -0.36	14.91 -0.04 -0.42	13.82 -0.03 -0.50	13.13 -0.02 -0.63	13.85 -0.03 -0.58	15.47 -0.02 -0.26	14.61 -0.03 -0.20	15.46 -0.06 -0.20	14.17 -0.07 -0.31	11.90 -0.06 -0.43	10.88 -0.09 -0.33
FULTON___LFGE 323630	17.71 0.51 -8.95	15.03 0.46 -8.27	13.39 0.53 -6.56	11.66 0.54 -4.82	10.60 0.57 -3.51	12.06 0.66 -3.92	16.43 1.00 -4.74	19.01 1.18 -6.63	19.51 1.66 -3.32	20.25 1.65 -4.10	20.82 1.73 -4.17	20.55 1.77 -2.65	21.95 1.62 -5.69	23.41 1.53 -7.46	24.76 1.50 -8.72	25.21 1.39 -10.48	26.94 1.26 -13.16	26.63 1.34 -11.99	22.26 1.65 -5.39	20.20 1.53 -4.23	21.18 1.62 -4.24	21.76 1.49 -6.34	21.53 1.07 -8.93	18.01 0.64 -6.73
G.F.CEMENT___DRP 24184	16.88 0.73 -7.90	14.19 0.59 -7.31	12.71 0.62 -5.80	11.17 0.62 -4.26	10.26 0.65 -3.10	11.69 0.75 -3.47	15.95 1.08 -4.19	18.21 1.15 -5.85	19.11 1.64 -2.93	19.78 1.65 -3.62	20.33 1.73 -3.68	20.19 1.73 -2.34	21.21 1.55 -5.02	22.51 1.40 -6.69	23.73 1.45 -7.74	24.07 1.35 -9.38	25.55 1.34 -11.69	25.32 1.44 -10.59	21.71 1.72 -4.76	19.80 1.63 -3.74	20.77 1.72 -3.74	21.04 1.50 -5.60	20.55 1.14 -7.89	17.47 0.88 -5.94
GARDENVILLE___LBMP 24039	9.35 0.14 -0.96	7.43 0.25 -0.89	7.25 0.25 -0.71	7.07 0.25 -0.52	7.15 0.27 -0.38	8.23 0.34 -0.42	11.49 0.29 -0.51	22.39 0.39 -10.80	38.43 0.09 -23.80	38.44 0.03 -23.91	41.61 0.15 -26.54	47.04 0.10 -30.81	40.90 0.16 -26.11	40.91 0.19 -26.30	39.53 0.22 -24.78	42.19 0.28 -28.56	43.34 0.24 -30.58	29.88 0.21 -16.38	24.09 0.20 -8.67	21.49 0.19 -6.87	18.04 -0.02 -2.74	16.49 -0.10 -2.65	12.53 0.08 -0.93	11.44 0.10 -0.70
GENERAL___MILLS 23808	9.38 0.16 -0.97	7.45 0.26 -0.89	7.26 0.26 -0.71	7.09 0.27 -0.52	7.17 0.28 -0.38	8.26 0.36 -0.42	11.52 0.32 -0.51	21.29 0.44 -9.65	35.81 0.13 -21.15	35.83 0.09 -21.25	38.71 0.21 -23.58	43.64 0.16 -27.35	38.07 0.22 -23.22	38.08 0.24 -23.41	36.89 0.28 -22.08	38.83 0.33 -25.15	39.14 0.29 -26.33	28.21 0.27 -14.65	23.23 0.26 -7.74	20.82 0.25 -6.13	17.84 0.05 -2.48	16.32 -0.04 -2.43	12.57 0.12 -0.94	11.48 0.13 -0.71
GE_PLASTICS___DRP 24183	16.21 0.45 -7.52	13.60 0.35 -6.95	12.16 0.35 -5.51	10.70 0.36 -4.05	9.83 0.37 -2.95	11.20 0.43 -3.30	15.23 0.56 -3.98	17.36 0.59 -5.57	18.18 0.86 -2.79	18.80 0.86 -3.45	19.30 0.88 -3.50	19.29 0.94 -2.22	20.27 0.86 -4.78	21.52 0.85 -6.25	22.72 0.86 -7.32	22.93 0.80 -8.78	24.30 0.74 -11.04	24.15 0.78 -10.07	20.64 0.88 -4.53	18.83 0.84 -3.55	19.75 0.87 -3.56	20.05 0.79 -5.33	19.70 0.68 -7.50	16.88 0.58 -5.65
GILBOA___1 23756	14.50 0.46 -5.79	12.01 0.36 -5.35	10.89 0.35 -4.24	9.77 0.35 -3.12	9.15 0.37 -2.27	10.44 0.43 -2.54	14.36 0.61 -3.07	16.14 0.65 -4.29	17.59 0.90 -2.15	18.05 0.90 -2.65	18.52 0.91 -2.70	18.84 1.00 -1.71	19.22 0.91 -3.68	19.86 0.91 -4.53	21.00 0.92 -5.55	20.61 0.85 -6.41	21.62 0.79 -8.31	21.89 0.84 -7.76	19.64 0.93 -3.49	18.07 0.90 -2.74	18.98 0.92 -2.74	18.87 0.84 -4.10	17.96 0.66 -5.78	15.58 0.58 -4.35
GILBOA___2 23757	14.50 0.46 -5.79	12.01 0.36 -5.35	10.89 0.35 -4.24	9.77 0.35 -3.12	9.15 0.37 -2.27	10.44 0.43 -2.54	14.36 0.61 -3.07	16.14 0.65 -4.29	17.59 0.90 -2.15	18.05 0.90 -2.65	18.52 0.91 -2.70	18.84 1.00 -1.71	19.22 0.91 -3.68	19.86 0.91 -4.53	21.00 0.92 -5.55	20.61 0.85 -6.41	21.62 0.79 -8.31	21.89 0.84 -7.76	19.64 0.93 -3.49	18.07 0.90 -2.74	18.98 0.92 -2.74	18.87 0.84 -4.10	17.96 0.66 -5.78	15.58 0.58 -4.35
GILBOA___3 23758	14.50 0.46 -5.79	12.01 0.36 -5.35	10.89 0.35 -4.24	9.77 0.35 -3.12	9.15 0.37 -2.27	10.44 0.43 -2.54	14.36 0.61 -3.07	16.14 0.65 -4.29	17.59 0.90 -2.15	18.05 0.90 -2.65	18.52 0.91 -2.70	18.84 1.00 -1.71	19.22 0.91 -3.68	19.86 0.91 -4.53	21.00 0.92 -5.55	20.61 0.85 -6.41	21.62 0.79 -8.31	21.89 0.84 -7.76	19.64 0.93 -3.49	18.07 0.90 -2.74	18.98 0.92 -2.74	18.87 0.84 -4.10	17.96 0.66 -5.78	15.58 0.58 -4.35

GILBOA___4 23759	14.50 0.46 -5.79	12.01 0.36 -5.35	10.89 0.35 -4.24	9.77 0.35 -3.12	9.15 0.37 -2.27	10.44 0.43 -2.54	14.36 0.61 -3.07	16.14 0.65 -4.29	17.59 0.90 -2.15	18.05 0.90 -2.65	18.52 0.91 -2.70	18.84 1.00 -1.71	19.22 0.91 -3.68	19.86 0.91 -4.53	21.00 0.92 -5.55	20.61 0.85 -6.41	21.62 0.79 -8.31	21.89 0.84 -7.76	19.64 0.93 -3.49	18.07 0.90 -2.74	18.98 0.92 -2.74	18.87 0.84 -4.10	17.96 0.66 -5.78	15.58 0.58 -4.35
GILBOA___ 23599	14.50 0.46 -5.79	12.01 0.36 -5.35	10.89 0.35 -4.24	9.77 0.35 -3.12	9.15 0.37 -2.27	10.44 0.43 -2.54	14.36 0.61 -3.07	16.14 0.65 -4.29	17.59 0.90 -2.15	18.05 0.90 -2.65	18.52 0.91 -2.70	18.84 1.00 -1.71	19.22 0.91 -3.68	19.86 0.91 -4.53	21.00 0.92 -5.55	20.61 0.85 -6.41	21.62 0.79 -8.31	21.89 0.84 -7.76	19.64 0.93 -3.49	18.07 0.90 -2.74	18.98 0.92 -2.74	18.87 0.84 -4.10	17.96 0.66 -5.78	15.58 0.58 -4.35
GINNA___ 23603	8.49 -0.41 -0.65	6.62 -0.28 -0.60	6.50 -0.27 -0.48	6.39 -0.26 -0.35	6.50 -0.26 -0.26	7.50 -0.26 -0.29	10.56 -0.47 -0.34	10.62 -0.39 0.19	12.49 -0.76 1.29	12.51 -0.75 1.23	12.82 -0.70 1.40	13.54 -0.79 1.80	12.67 -0.72 1.25	12.59 -0.71 1.13	12.91 -0.70 0.92	11.89 -0.64 0.82	12.08 -0.60 -0.16	12.85 -0.65 -0.21	14.61 -0.65 -0.04	13.83 -0.63 -0.03	14.79 -0.73 -0.21	13.58 -0.72 -0.37	11.60 -0.56 -0.64	10.56 -0.56 -0.48
GLEN PARK___ 23778	8.45 -0.02 -0.23	6.47 -0.03 -0.21	6.42 -0.04 -0.17	6.38 -0.04 -0.12	6.58 -0.01 -0.09	7.55 -0.02 -0.10	10.80 -0.01 -0.12	11.39 0.02 -0.17	14.03 -0.06 0.45	14.05 -0.03 0.42	14.57 -0.01 0.33	15.66 0.03 0.50	14.42 0.04 0.26	14.20 -0.03 0.19	14.35 -0.01 0.17	13.16 -0.12 0.07	12.73 -0.07 -0.28	13.50 -0.07 -0.27	15.16 -0.05 0.02	14.46 -0.09 -0.11	15.42 0.00 -0.11	14.12 0.03 -0.16	11.71 -0.03 -0.23	10.73 -0.09 -0.17
GLENWOOD_IC_1_G5 23712	17.13 1.06 -7.81	14.67 0.81 -7.56	13.33 0.80 -6.24	11.89 0.79 -4.80	12.86 0.82 -5.54	15.01 0.96 -6.58	19.44 1.41 -7.34	21.22 1.57 -8.45	22.39 2.14 -5.72	23.47 2.12 -6.85	23.77 2.18 -6.67	23.51 2.35 -5.02	24.96 2.17 -8.17	25.24 2.19 -8.63	24.87 2.22 -8.11	24.99 2.05 -9.60	26.35 1.89 -11.94	27.38 1.99 -12.09	24.58 2.22 -7.13	23.86 2.12 -7.30	27.38 2.14 -9.92	25.18 1.95 -9.29	21.19 1.53 -8.14	18.24 1.39 -6.20
GLENWOOD_IC_2_G1 23688	17.08 1.02 -7.81	14.63 0.77 -7.56	13.29 0.76 -6.24	11.85 0.76 -4.80	12.83 0.79 -5.54	14.97 0.92 -6.58	19.38 1.35 -7.34	21.15 1.50 -8.45	22.30 2.05 -5.71	23.38 2.03 -6.85	23.68 2.09 -6.67	23.41 2.26 -5.02	24.86 2.06 -8.17	25.16 2.11 -8.63	24.77 2.12 -8.11	24.90 1.96 -9.59	26.26 1.80 -11.94	27.30 1.91 -12.09	24.47 2.12 -7.13	23.77 2.04 -7.30	27.33 2.10 -9.92	25.09 1.87 -9.29	21.12 1.46 -8.14	18.18 1.33 -6.20
GLENWOOD_IC_3_G1 23689	17.08 1.02 -7.81	14.63 0.77 -7.56	13.29 0.76 -6.24	11.85 0.76 -4.80	12.83 0.79 -5.54	14.97 0.92 -6.58	19.38 1.35 -7.34	21.15 1.50 -8.45	22.30 2.05 -5.71	23.38 2.03 -6.85	23.68 2.09 -6.67	23.41 2.26 -5.02	24.86 2.06 -8.17	25.16 2.11 -8.63	24.77 2.12 -8.11	24.90 1.96 -9.59	26.26 1.80 -11.94	27.30 1.91 -12.09	24.47 2.12 -7.13	23.77 2.04 -7.30	27.33 2.10 -9.92	25.09 1.87 -9.29	21.12 1.46 -8.14	18.18 1.33 -6.20
GLENWOOD___4 23550	17.13 1.06 -7.81	14.67 0.81 -7.56	13.33 0.80 -6.24	11.89 0.79 -4.80	12.86 0.82 -5.54	15.01 0.96 -6.58	19.44 1.41 -7.34	21.22 1.57 -8.45	22.39 2.14 -5.72	23.47 2.12 -6.85	23.77 2.18 -6.67	23.51 2.35 -5.02	24.96 2.17 -8.17	25.24 2.19 -8.63	24.87 2.22 -8.11	24.99 2.05 -9.60	26.35 1.89 -11.94	27.38 1.99 -12.09	24.58 2.22 -7.13	23.86 2.12 -7.30	27.40 2.16 -9.92	25.18 1.95 -9.29	21.19 1.53 -8.14	18.24 1.39 -6.20
GLENWOOD___5 23614	17.13 1.06 -7.81	14.67 0.81 -7.56	13.33 0.80 -6.24	11.89 0.79 -4.80	12.86 0.82 -5.54	15.01 0.96 -6.58	19.44 1.41 -7.34	21.22 1.57 -8.45	22.39 2.14 -5.72	23.47 2.12 -6.85	23.77 2.18 -6.67	23.51 2.35 -5.02	24.96 2.17 -8.17	25.24 2.19 -8.63	24.87 2.22 -8.11	24.99 2.05 -9.60	26.35 1.89 -11.94	27.38 1.99 -12.09	24.58 2.22 -7.13	23.86 2.12 -7.30	27.40 2.16 -9.92	25.18 1.95 -9.29	21.19 1.53 -8.14	18.24 1.39 -6.20
GLOBAL GREEN_PORT_GT1 23814	17.58 1.52 -7.81	14.99 1.13 -7.56	13.60 1.06 -6.24	12.22 1.12 -4.80	13.12 1.07 -5.54	15.32 1.26 -6.58	19.96 1.93 -7.34	21.76 2.11 -8.45	23.15 2.89 -5.71	24.19 2.84 -6.85	24.51 2.92 -6.67	24.38 3.23 -5.02	25.84 3.04 -8.17	26.09 3.04 -8.63	25.72 3.07 -8.11	25.86 2.92 -9.59	27.18 2.72 -11.94	28.28 2.90 -12.09	25.60 3.24 -7.13	24.87 3.13 -7.30	28.54 3.31 -9.92	26.12 2.90 -9.29	21.82 2.17 -8.14	18.81 1.97 -6.20
GLOBE___DSASP 323697	9.01 -0.12 -0.88	7.18 0.08 -0.81	7.03 0.09 -0.65	6.87 0.10 -0.47	6.95 0.10 -0.35	7.99 0.13 -0.39	11.06 -0.10 -0.47	17.25 -0.09 -6.14	27.04 -0.60 -13.10	27.05 -0.64 -13.19	28.99 -0.55 -14.62	32.37 -0.65 -16.89	28.56 -0.53 -14.45	28.55 -0.49 -14.62	27.91 -0.47 -13.84	27.51 -0.36 -14.52	24.76 -0.36 -12.60	22.23 -0.41 -9.35	19.63 -0.50 -4.91	17.85 -0.48 -3.89	16.25 -0.72 -1.65	14.90 -0.72 -1.69	12.00 -0.38 -0.86	11.03 -0.27 -0.65
GOETHSLN___LBMP 323567	15.27 0.96 -6.06	12.62 0.72 -5.60	11.44 0.70 -4.44	10.26 0.70 -3.26	9.62 0.73 -2.38	10.98 0.85 -2.66	15.16 1.26 -3.21	17.14 1.45 -4.49	18.78 1.99 -2.25	19.23 1.96 -2.78	19.73 1.98 -2.82	20.07 2.15 -1.79	20.46 1.97 -3.85	22.94 2.02 -6.50	22.94 2.03 -6.37	24.12 1.87 -8.91	24.14 1.73 -9.89	23.25 1.83 -8.12	20.89 2.01 -3.65	19.24 1.94 -2.87	20.16 1.98 -2.87	20.01 1.78 -4.29	18.95 1.38 -6.05	16.47 1.27 -4.56
GOODYEAR_LAKE_HYD 323669	10.27 0.38 -1.64	8.12 0.30 -1.52	7.80 0.30 -1.21	7.48 0.30 -0.88	7.48 0.33 -0.65	8.58 0.39 -0.72	12.13 0.58 -0.87	13.51 0.65 -1.66	16.97 0.80 -1.63	17.09 0.81 -1.77	17.67 0.85 -1.90	18.88 0.94 -1.81	17.65 0.86 -2.15	17.78 0.84 -2.52	18.03 0.84 -2.65	17.13 0.76 -3.02	16.28 0.71 -3.04	16.77 0.77 -2.70	17.35 0.87 -1.26	16.23 0.81 -0.99	17.03 0.86 -0.85	15.94 0.78 -1.23	13.73 0.56 -1.64	12.35 0.47 -1.24
GOUDEY___7 23579	10.31 0.23 -1.83	8.20 0.21 -1.70	7.85 0.21 -1.35	7.50 0.21 -0.99	7.46 0.23 -0.72	8.56 0.28 -0.80	12.02 0.36 -0.97	14.13 0.46 -2.47	18.23 0.48 -3.21	18.34 0.46 -3.38	19.11 0.52 -3.67	20.52 0.55 -3.84	19.07 0.51 -3.92	19.21 0.52 -4.27	19.40 0.51 -4.36	18.56 0.49 -4.72	17.14 0.45 -4.17	17.46 0.46 -3.70	17.52 0.52 -1.77	16.32 0.49 -1.39	16.82 0.44 -1.06	15.77 0.38 -1.47	13.67 0.31 -1.84	12.29 0.27 -1.38
GOUDEY___8 23580	10.31 0.23 -1.83	8.21 0.21 -1.70	7.85 0.21 -1.35	7.50 0.21 -0.99	7.46 0.23 -0.72	8.56 0.28 -0.80	12.02 0.36 -0.97	14.13 0.46 -2.47	18.23 0.48 -3.21	18.34 0.46 -3.38	19.11 0.52 -3.67	20.52 0.55 -3.84	19.07 0.51 -3.92	19.21 0.52 -4.27	19.40 0.51 -4.36	18.56 0.49 -4.72	17.14 0.45 -4.17	17.46 0.46 -3.70	17.52 0.52 -1.77	16.32 0.49 -1.39	16.82 0.44 -1.06	15.77 0.38 -1.47	13.67 0.31 -1.84	12.29 0.27 -1.38

GOWANUS_GT1_1 24077	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT1_2 24078	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT1_3 24079	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT1_4 24080	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT1_5 24084	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT1_6 24111	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT1_7 24112	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT1_8 24113	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT2_1 24114	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT2_2 24115	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT2_3 24116	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT2_4 24117	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT2_5 24118	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT2_6 24119	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT2_7 24120	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57

GOWANUS_GT2_8 24121	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT3_1 24122	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT3_2 24123	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT3_3 24124	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT3_4 24125	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT3_5 24126	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT3_6 24127	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT3_7 24128	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT3_8 24129	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT4_1 24130	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT4_2 24131	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT4_3 24132	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT4_4 24133	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT4_5 24134	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT4_6 24135	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57

GOWANUS_GT4_7 24136	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GOWANUS_GT4_8 24137	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
GREENIDGE___3 23582	9.64 0.24 -1.15	7.59 0.23 -1.07	7.37 0.23 -0.85	7.16 0.24 -0.62	7.23 0.27 -0.45	8.33 0.35 -0.51	11.76 0.46 -0.61	14.37 0.64 -2.53	19.35 0.60 -4.22	19.39 0.56 -4.32	20.33 0.66 -4.76	22.09 0.68 -5.28	20.12 0.63 -4.86	20.12 0.62 -5.08	20.12 0.61 -4.98	18.68 0.59 -4.75	16.02 0.54 -2.96	17.58 0.56 -3.73	17.75 0.65 -1.87	16.52 0.61 -1.47	16.75 0.55 -0.88	15.49 0.46 -1.10	13.04 0.37 -1.15	11.81 0.30 -0.87
GREENIDGE___4 23583	9.64 0.24 -1.15	7.59 0.23 -1.07	7.37 0.23 -0.85	7.16 0.24 -0.62	7.23 0.27 -0.45	8.33 0.35 -0.51	11.76 0.46 -0.61	14.37 0.64 -2.53	19.35 0.60 -4.22	19.39 0.56 -4.32	20.33 0.66 -4.76	22.09 0.68 -5.28	20.12 0.63 -4.86	20.12 0.62 -5.08	20.12 0.61 -4.98	18.68 0.59 -4.75	16.02 0.54 -2.96	17.58 0.56 -3.73	17.75 0.65 -1.87	16.52 0.61 -1.47	16.75 0.55 -0.88	15.49 0.46 -1.10	13.04 0.37 -1.15	11.81 0.30 -0.87
GROVEVILLE___HYD 323602	15.40 0.95 -6.21	12.76 0.72 -5.74	11.55 0.70 -4.55	10.34 0.70 -3.34	9.67 0.73 -2.44	11.03 0.84 -2.72	15.24 1.26 -3.29	17.13 1.33 -4.60	18.70 1.86 -2.30	19.17 1.83 -2.84	19.73 1.93 -2.89	20.06 2.10 -1.83	20.48 1.90 -3.94	22.70 1.93 -6.34	22.92 1.96 -6.42	23.91 1.83 -8.74	24.13 1.69 -9.91	23.40 1.79 -8.32	20.94 1.98 -3.74	19.25 1.88 -2.93	20.23 1.98 -2.94	20.07 1.74 -4.40	19.04 1.32 -6.19	16.52 1.21 -4.67
HAMPSHIRE___PAPER_HYD 323593	7.78 -0.47 0.00	5.92 -0.38 0.00	5.92 -0.38 0.00	5.91 -0.39 0.00	6.11 -0.40 0.00	7.01 -0.46 0.00	10.05 -0.64 0.00	10.49 -0.72 0.00	11.43 -0.73 2.38	11.45 -0.72 2.33	12.21 -0.76 1.95	12.79 -0.82 2.52	12.09 -0.75 1.80	11.94 -0.79 1.69	11.99 -0.80 1.75	10.87 -1.05 1.42	11.31 -0.98 0.23	12.08 -1.06 0.14	13.33 -1.22 0.67	13.31 -1.13 0.00	14.23 -1.09 0.00	13.01 -0.92 0.00	10.84 -0.68 0.00	10.07 -0.57 0.00
HARDSCRABBLE_WT_PWR 323673	8.34 0.23 0.14	6.34 0.17 0.13	6.37 0.17 0.10	6.39 0.17 0.07	6.64 0.18 0.05	7.62 0.20 0.06	10.88 0.27 0.07	11.38 0.28 0.10	15.03 0.32 -0.18	14.96 0.30 -0.16	15.35 0.31 -0.12	16.67 0.34 -0.20	15.03 0.31 -0.08	14.75 0.27 -0.05	14.86 0.29 -0.03	13.56 0.27 0.05	12.62 0.28 0.18	13.44 0.32 0.17	15.59 0.40 0.03	14.79 0.42 0.06	15.74 0.49 0.06	14.32 0.49 0.10	11.80 0.41 0.14	10.93 0.39 0.10
HARZA MOOSE___RIVER 24016	8.32 0.07 0.00	6.35 0.05 0.00	6.34 0.04 0.00	6.35 0.05 0.00	6.57 0.07 0.00	7.55 0.07 0.00	10.80 0.12 0.00	11.34 0.13 0.00	14.39 0.13 0.28	14.37 0.14 0.28	14.84 0.15 0.23	16.04 0.21 0.30	14.61 0.19 0.21	14.38 0.16 0.20	14.49 0.16 0.21	13.24 0.08 0.19	12.58 0.09 0.03	13.38 0.11 0.02	15.28 0.14 0.09	14.55 0.11 0.00	15.49 0.17 0.00	14.10 0.17 0.00	11.64 0.12 0.00	10.72 0.08 0.00
HEMPSTEAD____ 23647	17.15 1.09 -7.81	14.68 0.82 -7.56	13.34 0.81 -6.24	11.90 0.81 -4.80	12.88 0.84 -5.54	15.02 0.97 -6.58	19.46 1.43 -7.34	21.24 1.59 -8.45	22.40 2.15 -5.72	23.47 2.12 -6.85	23.75 2.16 -6.67	23.51 2.35 -5.02	24.95 2.15 -8.17	25.23 2.18 -8.63	24.86 2.21 -8.11	24.98 2.04 -9.60	26.34 1.88 -11.94	27.37 1.98 -12.10	24.56 2.21 -7.13	23.85 2.11 -7.30	27.41 2.17 -9.92	25.18 1.95 -9.30	21.20 1.54 -8.14	18.26 1.42 -6.20
HICKLING___1 23621	9.96 0.30 -1.41	7.90 0.30 -1.31	7.63 0.30 -1.04	7.37 0.31 -0.76	7.40 0.34 -0.56	8.51 0.42 -0.62	11.95 0.51 -0.75	15.01 0.69 -3.11	20.91 0.70 -5.67	20.97 0.67 -5.80	22.08 0.78 -6.39	24.04 0.79 -7.12	21.88 0.75 -6.50	21.94 0.75 -6.77	21.89 0.74 -6.61	20.51 0.72 -6.44	17.25 0.65 -4.07	18.72 0.68 -4.75	18.37 0.76 -2.38	17.04 0.72 -1.88	17.04 0.61 -1.11	15.84 0.52 -1.39	13.39 0.44 -1.43	12.10 0.38 -1.08
HICKLING___2 23622	9.96 0.30 -1.41	7.90 0.30 -1.31	7.63 0.30 -1.04	7.37 0.31 -0.76	7.40 0.34 -0.56	8.51 0.42 -0.62	11.95 0.51 -0.75	15.01 0.69 -3.11	20.91 0.70 -5.67	20.97 0.67 -5.80	22.08 0.78 -6.39	24.04 0.79 -7.12	21.88 0.75 -6.50	21.94 0.75 -6.77	21.89 0.74 -6.61	20.51 0.72 -6.44	17.25 0.65 -4.07	18.72 0.68 -4.75	18.37 0.76 -2.38	17.04 0.72 -1.88	17.04 0.61 -1.11	15.84 0.52 -1.39	13.39 0.44 -1.43	12.10 0.38 -1.08
HIGH FALLS___HY 23754	14.74 0.83 -5.66	12.16 0.64 -5.23	11.06 0.61 -4.15	9.95 0.61 -3.05	9.36 0.63 -2.22	10.67 0.72 -2.48	14.79 1.10 -3.00	16.52 1.13 -4.19	18.21 1.57 -2.10	18.63 1.54 -2.59	19.19 1.64 -2.64	19.59 1.79 -1.67	19.87 1.64 -3.60	21.59 1.67 -5.49	22.00 1.70 -5.76	22.53 1.59 -7.60	22.84 1.48 -8.84	22.44 1.57 -7.58	20.36 1.72 -3.41	18.73 1.62 -2.68	19.74 1.75 -2.68	19.46 1.52 -4.01	18.30 1.13 -5.65	15.96 1.06 -4.26
HILLBURN___GT 23639	14.81 0.96 -5.61	12.21 0.72 -5.19	11.12 0.71 -4.11	10.02 0.70 -3.02	9.45 0.74 -2.20	10.79 0.86 -2.46	14.92 1.26 -2.97	16.75 1.39 -4.15	18.52 1.90 -2.08	18.96 1.88 -2.57	19.50 1.97 -2.61	19.92 2.13 -1.66	20.16 1.96 -3.57	22.34 1.99 -5.92	22.42 2.02 -5.87	23.35 1.87 -8.13	23.34 1.73 -9.09	22.65 1.83 -7.52	20.63 2.03 -3.38	19.01 1.92 -2.65	19.96 1.99 -2.66	19.68 1.77 -3.98	18.48 1.36 -5.60	16.11 1.24 -4.22
HISHELDN_WT_PWR 323625	9.41 0.13 -1.03	7.47 0.23 -0.95	7.28 0.23 -0.75	7.09 0.24 -0.55	7.17 0.25 -0.40	8.25 0.32 -0.45	11.51 0.28 -0.54	18.40 0.38 -6.82	29.11 0.09 -14.48	29.12 0.04 -14.58	31.23 0.15 -16.17	34.89 0.10 -18.66	30.76 0.15 -15.98	30.78 0.17 -16.18	30.06 0.19 -15.33	25.80 0.24 -12.21	15.96 0.20 -3.24	23.99 0.19 -10.52	20.93 0.18 -5.52	18.99 0.19 -4.37	17.20 0.02 -1.87	15.80 -0.06 -1.92	12.61 0.08 -1.01	11.50 0.10 -0.76
HOLTSVILLE_IC_1 23690	17.20 1.14 -7.81	14.72 0.86 -7.56	13.34 0.81 -6.24	11.93 0.84 -4.80	12.86 0.82 -5.54	15.02 0.96 -6.58	19.46 1.43 -7.34	21.22 1.57 -8.45	22.40 2.15 -5.71	23.44 2.09 -6.85	23.69 2.10 -6.67	23.48 2.32 -5.02	24.96 2.17 -8.17	25.26 2.21 -8.63	24.87 2.22 -8.11	25.03 2.10 -9.59	26.40 1.94 -11.94	27.43 2.05 -12.09	24.65 2.30 -7.13	23.98 2.24 -7.30	27.58 2.34 -9.92	25.29 2.06 -9.29	21.25 1.59 -8.14	18.30 1.46 -6.20

HOLTSVILLE_IC_10 23699	17.25 1.19 -7.81	14.75 0.89 -7.56	13.38 0.84 -6.24	11.97 0.87 -4.80	12.90 0.85 -5.54	15.06 1.00 -6.58	19.54 1.51 -7.34	21.30 1.65 -8.45	22.51 2.25 -5.71	23.55 2.20 -6.85	23.81 2.22 -6.67	23.60 2.45 -5.02	25.10 2.30 -8.17	25.37 2.32 -8.63	25.00 2.35 -8.11	25.15 2.22 -9.59	26.51 2.05 -11.94	27.55 2.17 -12.09	24.77 2.42 -7.13	24.11 2.37 -7.30	27.72 2.48 -9.92	25.41 2.19 -9.29	21.33 1.67 -8.14	18.38 1.53 -6.20
HOLTSVILLE_IC_2 23691	17.20 1.14 -7.81	14.72 0.86 -7.56	13.34 0.81 -6.24	11.93 0.84 -4.80	12.86 0.82 -5.54	15.02 0.96 -6.58	19.46 1.43 -7.34	21.22 1.57 -8.45	22.40 2.15 -5.71	23.44 2.09 -6.85	23.69 2.10 -6.67	23.48 2.32 -5.02	24.96 2.17 -8.17	25.26 2.21 -8.63	24.87 2.22 -8.11	25.03 2.10 -9.59	26.40 1.94 -11.94	27.43 2.05 -12.09	24.65 2.30 -7.13	23.98 2.24 -7.30	27.58 2.34 -9.92	25.29 2.06 -9.29	21.25 1.59 -8.14	18.30 1.46 -6.20
HOLTSVILLE_IC_3 23692	17.20 1.14 -7.81	14.72 0.86 -7.56	13.34 0.81 -6.24	11.93 0.84 -4.80	12.86 0.82 -5.54	15.02 0.96 -6.58	19.46 1.43 -7.34	21.22 1.57 -8.45	22.40 2.15 -5.71	23.44 2.09 -6.85	23.69 2.10 -6.67	23.48 2.32 -5.02	24.96 2.17 -8.17	25.26 2.21 -8.63	24.87 2.22 -8.11	25.03 2.10 -9.59	26.40 1.94 -11.94	27.43 2.05 -12.09	24.65 2.30 -7.13	23.98 2.24 -7.30	27.58 2.34 -9.92	25.29 2.06 -9.29	21.25 1.59 -8.14	18.30 1.46 -6.20
HOLTSVILLE_IC_4 23693	17.20 1.14 -7.81	14.72 0.86 -7.56	13.34 0.81 -6.24	11.93 0.84 -4.80	12.86 0.82 -5.54	15.02 0.96 -6.58	19.46 1.43 -7.34	21.22 1.57 -8.45	22.40 2.15 -5.71	23.44 2.09 -6.85	23.69 2.10 -6.67	23.48 2.32 -5.02	24.96 2.17 -8.17	25.26 2.21 -8.63	24.87 2.22 -8.11	25.03 2.10 -9.59	26.40 1.94 -11.94	27.43 2.05 -12.09	24.65 2.30 -7.13	23.98 2.24 -7.30	27.58 2.34 -9.92	25.29 2.06 -9.29	21.25 1.59 -8.14	18.30 1.46 -6.20
HOLTSVILLE_IC_5 23694	17.20 1.14 -7.81	14.72 0.86 -7.56	13.34 0.81 -6.24	11.93 0.84 -4.80	12.86 0.82 -5.54	15.02 0.96 -6.58	19.46 1.43 -7.34	21.22 1.57 -8.45	22.40 2.15 -5.71	23.44 2.09 -6.85	23.69 2.10 -6.67	23.48 2.32 -5.02	24.96 2.17 -8.17	25.26 2.21 -8.63	24.87 2.22 -8.11	25.03 2.10 -9.59	26.40 1.94 -11.94	27.43 2.05 -12.09	24.65 2.30 -7.13	23.98 2.24 -7.30	27.58 2.34 -9.92	25.29 2.06 -9.29	21.25 1.59 -8.14	18.30 1.46 -6.20
HOLTSVILLE_IC_6 23695	17.25 1.19 -7.81	14.75 0.89 -7.56	13.38 0.84 -6.24	11.97 0.87 -4.80	12.90 0.85 -5.54	15.06 1.00 -6.58	19.54 1.51 -7.34	21.30 1.65 -8.45	22.51 2.25 -5.71	23.55 2.20 -6.85	23.81 2.22 -6.67	23.60 2.45 -5.02	25.10 2.30 -8.17	25.37 2.32 -8.63	25.00 2.35 -8.11	25.15 2.22 -9.59	26.51 2.05 -11.94	27.55 2.17 -12.09	24.77 2.42 -7.13	24.11 2.37 -7.30	27.72 2.48 -9.92	25.41 2.19 -9.29	21.33 1.67 -8.14	18.38 1.53 -6.20
HOLTSVILLE_IC_7 23696	17.25 1.19 -7.81	14.75 0.89 -7.56	13.38 0.84 -6.24	11.97 0.87 -4.80	12.90 0.85 -5.54	15.06 1.00 -6.58	19.54 1.51 -7.34	21.30 1.65 -8.45	22.51 2.25 -5.71	23.55 2.20 -6.85	23.81 2.22 -6.67	23.60 2.45 -5.02	25.10 2.30 -8.17	25.37 2.32 -8.63	25.00 2.35 -8.11	25.15 2.22 -9.59	26.51 2.05 -11.94	27.55 2.17 -12.09	24.77 2.42 -7.13	24.11 2.37 -7.30	27.72 2.48 -9.92	25.41 2.19 -9.29	21.33 1.67 -8.14	18.38 1.53 -6.20
HOLTSVILLE_IC_8 23697	17.25 1.19 -7.81	14.75 0.89 -7.56	13.38 0.84 -6.24	11.97 0.87 -4.80	12.90 0.85 -5.54	15.06 1.00 -6.58	19.54 1.51 -7.34	21.30 1.65 -8.45	22.51 2.25 -5.71	23.55 2.20 -6.85	23.81 2.22 -6.67	23.60 2.45 -5.02	25.10 2.30 -8.17	25.37 2.32 -8.63	25.00 2.35 -8.11	25.15 2.22 -9.59	26.51 2.05 -11.94	27.55 2.17 -12.09	24.77 2.42 -7.13	24.11 2.37 -7.30	27.72 2.48 -9.92	25.41 2.19 -9.29	21.33 1.67 -8.14	18.38 1.53 -6.20
HOLTSVILLE_IC_9 23698	17.25 1.19 -7.81	14.75 0.89 -7.56	13.38 0.84 -6.24	11.97 0.87 -4.80	12.90 0.85 -5.54	15.06 1.00 -6.58	19.54 1.51 -7.34	21.30 1.65 -8.45	22.51 2.25 -5.71	23.55 2.20 -6.85	23.81 2.22 -6.67	23.60 2.45 -5.02	25.10 2.30 -8.17	25.37 2.32 -8.63	25.00 2.35 -8.11	25.15 2.22 -9.59	26.51 2.05 -11.94	27.55 2.17 -12.09	24.77 2.42 -7.13	24.11 2.37 -7.30	27.72 2.48 -9.92	25.41 2.19 -9.29	21.33 1.67 -8.14	18.38 1.53 -6.20
HOWARD_WT_PWR 323690	9.69 0.23 -1.21	7.69 0.28 -1.12	7.46 0.28 -0.89	7.24 0.29 -0.65	7.30 0.32 -0.47	8.41 0.41 -0.53	11.82 0.49 -0.64	15.22 0.65 -3.37	21.19 0.51 -6.14	21.20 0.45 -6.25	22.35 0.54 -6.90	24.41 0.52 -7.77	22.09 0.50 -6.96	22.10 0.49 -7.19	21.98 0.48 -6.96	20.11 0.48 -6.29	16.20 0.40 -3.27	18.76 0.43 -5.04	18.32 0.53 -2.56	17.00 0.53 -2.03	16.87 0.46 -1.09	15.60 0.36 -1.31	13.07 0.35 -1.20	11.85 0.30 -0.91
HQ_GEN_CEDARS 23644	7.67 -0.58 0.00	5.84 -0.46 0.00	5.84 -0.46 0.00	5.81 -0.48 0.00	6.01 -0.50 0.00	6.88 -0.59 0.00	9.91 -0.78 0.00	10.30 -0.91 0.00	8.87 -1.13 4.53	8.96 -1.10 4.44	10.04 -1.16 3.71	10.05 -1.27 4.80	10.04 -1.17 3.42	10.02 -1.18 3.22	10.02 -1.18 3.34	10.01 -1.13 2.20	11.07 -1.09 0.36	11.86 -1.21 0.22	12.77 -1.42 1.04	13.14 -1.30 0.00	14.05 -1.27 0.00	12.80 -1.13 0.00	10.70 -0.82 0.00	9.96 -0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	7.67 -0.58 0.00	5.84 -0.46 0.00	5.84 -0.46 0.00	5.81 -0.48 0.00	6.01 -0.50 0.00	6.88 -0.59 0.00	9.91 -0.78 0.00	10.30 -0.91 0.00	8.87 -1.13 4.53	8.96 -1.10 4.44	10.04 -1.16 3.71	10.05 -1.27 4.80	10.04 -1.17 3.42	10.02 -1.18 3.22	10.02 -1.18 3.34	10.01 -1.13 2.20	11.07 -1.09 0.36	11.86 -1.21 0.22	12.77 -1.42 1.04	13.14 -1.30 0.00	14.05 -1.27 0.00	12.80 -1.13 0.00	10.70 -0.82 0.00	9.96 -0.68 0.00
HQ_GEN_IMPORT 323601	7.95 -0.30 0.00	6.05 -0.25 0.00	6.05 -0.25 0.00	6.05 -0.25 0.00	6.25 -0.26 0.00	7.16 -0.31 0.00	10.27 -0.42 0.00	10.71 -0.49 0.00	12.69 -0.61 1.23	12.68 -0.61 1.21	13.27 -0.64 1.01	14.13 -0.69 1.31	13.07 -0.63 0.93	12.93 -0.62 0.88	13.00 -0.62 0.92	12.13 -0.60 0.61	11.87 -0.55 0.10	12.65 -0.58 0.06	14.27 -0.67 0.29	13.80 -0.63 0.00	14.69 -0.63 0.00	13.37 -0.56 0.00	11.07 -0.45 0.00	10.27 -0.37 0.00
HQ_GEN_WHEEL 23651	7.95 -0.30 0.00	6.05 -0.25 0.00	6.05 -0.25 0.00	6.05 -0.25 0.00	6.25 -0.26 0.00	7.16 -0.31 0.00	10.27 -0.42 0.00	10.71 -0.49 0.00	12.69 -0.61 1.23	12.68 -0.61 1.21	13.27 -0.64 1.01	14.13 -0.69 1.31	13.07 -0.63 0.93	12.93 -0.62 0.88	13.00 -0.62 0.92	12.13 -0.60 0.61	11.87 -0.55 0.10	12.65 -0.58 0.06	14.27 -0.67 0.29	13.80 -0.63 0.00	14.69 -0.63 0.00	13.37 -0.56 0.00	11.07 -0.45 0.00	10.27 -0.37 0.00
HUDSON_AVE_GT_3 23810	15.30 0.99 -6.06	12.64 0.74 -5.60	11.47 0.73 -4.44	10.28 0.72 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.18 1.49 -4.49	18.84 2.05 -2.25	19.29 2.01 -2.78	19.80 2.06 -2.82	20.15 2.23 -1.79	20.53 2.05 -3.85	23.01 2.09 -6.50	23.01 2.11 -6.37	24.19 1.93 -8.91	24.21 1.80 -9.89	23.32 1.90 -8.12	20.96 2.09 -3.65	19.31 2.01 -2.87	20.24 2.05 -2.87	20.08 1.85 -4.29	19.01 1.44 -6.05	16.51 1.31 -4.56

HUDSON AVE_GT_4 23540	15.30 0.99 -6.06	12.64 0.74 -5.60	11.47 0.73 -4.44	10.28 0.72 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.18 1.49 -4.49	18.84 2.05 -2.25	19.29 2.01 -2.78	19.80 2.06 -2.82	20.15 2.23 -1.79	20.53 2.05 -3.85	23.01 2.09 -6.50	23.01 2.11 -6.37	24.19 1.93 -8.91	24.21 1.80 -9.89	23.32 1.90 -8.12	20.96 2.09 -3.65	19.31 2.01 -2.87	20.24 2.05 -2.87	20.08 1.85 -4.29	19.01 1.44 -6.05	16.51 1.31 -4.56
HUDSON AVE_GT_5 23657	15.30 0.99 -6.06	12.64 0.74 -5.60	11.47 0.73 -4.44	10.28 0.72 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.18 1.49 -4.49	18.84 2.05 -2.25	19.29 2.01 -2.78	19.80 2.06 -2.82	20.15 2.23 -1.79	20.53 2.05 -3.85	23.01 2.09 -6.50	23.01 2.11 -6.37	24.19 1.93 -8.91	24.21 1.80 -9.89	23.32 1.90 -8.12	20.96 2.09 -3.65	19.31 2.01 -2.87	20.24 2.05 -2.87	20.08 1.85 -4.29	19.01 1.44 -6.05	16.51 1.31 -4.56
HUDSON_AVE_10 24168	15.26 0.95 -6.06	12.61 0.71 -5.60	11.44 0.70 -4.44	10.25 0.69 -3.26	9.60 0.72 -2.38	10.98 0.84 -2.66	15.15 1.25 -3.21	17.14 1.45 -4.49	18.78 1.99 -2.25	19.23 1.96 -2.78	19.73 1.98 -2.82	20.07 2.15 -1.79	20.46 1.97 -3.85	22.94 2.02 -6.50	22.94 2.03 -6.37	24.12 1.87 -8.91	24.15 1.74 -9.89	23.26 1.85 -8.12	20.89 2.01 -3.65	19.24 1.94 -2.87	20.18 1.99 -2.87	20.01 1.78 -4.29	18.95 1.38 -6.05	16.46 1.26 -4.56
HUNTER MOUNT___DRP 323613	15.41 0.68 -6.48	12.82 0.53 -5.99	11.56 0.52 -4.75	10.31 0.52 -3.49	9.59 0.53 -2.54	10.92 0.61 -2.84	15.03 0.91 -3.43	16.86 0.86 -4.80	18.20 1.26 -2.40	18.70 1.23 -2.97	19.28 1.34 -3.02	19.50 1.45 -1.92	20.05 1.30 -4.12	21.76 1.31 -6.02	22.39 1.34 -6.52	22.97 1.25 -8.37	23.62 1.15 -9.95	23.21 1.24 -8.69	20.52 1.39 -3.90	18.78 1.28 -3.06	19.81 1.42 -3.07	19.75 1.23 -4.59	18.95 0.96 -6.47	16.40 0.88 -4.87
HUNTINGTON_RES_REC 323705	17.18 1.12 -7.81	14.70 0.84 -7.56	13.34 0.81 -6.24	11.92 0.82 -4.80	12.88 0.83 -5.54	15.02 0.96 -6.58	19.48 1.45 -7.34	21.25 1.60 -8.45	22.45 2.20 -5.71	23.49 2.15 -6.85	23.69 2.10 -6.67	23.46 2.31 -5.02	24.94 2.14 -8.17	25.21 2.16 -8.63	24.85 2.20 -8.11	24.99 2.05 -9.59	26.35 1.89 -11.94	27.39 2.01 -12.09	24.61 2.25 -7.13	23.90 2.16 -7.30	27.50 2.27 -9.92	25.22 1.99 -9.29	21.25 1.59 -8.14	18.30 1.46 -6.20
HUNTLEY___63 23557	9.28 0.13 -0.90	7.39 0.26 -0.83	7.21 0.26 -0.66	7.04 0.26 -0.48	7.13 0.27 -0.35	8.22 0.35 -0.39	11.43 0.27 -0.48	18.61 0.35 -7.05	29.67 -0.07 -15.20	29.66 -0.13 -15.29	31.87 -0.01 -16.97	35.67 -0.08 -19.63	31.37 0.00 -16.74	31.38 0.04 -16.92	30.59 0.06 -15.99	30.89 0.13 -17.41	29.24 0.11 -16.60	24.18 0.13 -10.76	21.01 0.12 -5.66	19.04 0.11 -4.49	17.08 -0.11 -1.87	15.62 -0.20 -1.88	12.44 0.03 -0.88	11.37 0.06 -0.66
HUNTLEY___64 23558	9.28 0.13 -0.90	7.39 0.26 -0.83	7.21 0.26 -0.66	7.04 0.26 -0.48	7.13 0.27 -0.35	8.22 0.35 -0.39	11.43 0.27 -0.48	18.61 0.35 -7.05	29.67 -0.07 -15.20	29.66 -0.13 -15.29	31.87 -0.01 -16.97	35.67 -0.08 -19.63	31.37 0.00 -16.74	31.38 0.04 -16.92	30.59 0.06 -15.99	30.89 0.13 -17.41	29.24 0.11 -16.60	24.18 0.13 -10.76	21.01 0.12 -5.66	19.04 0.11 -4.49	17.08 -0.11 -1.87	15.62 -0.20 -1.88	12.44 0.03 -0.88	11.37 0.06 -0.66
HUNTLEY___65 23559	9.28 0.13 -0.90	7.39 0.26 -0.83	7.21 0.26 -0.66	7.04 0.26 -0.48	7.13 0.27 -0.35	8.22 0.35 -0.39	11.43 0.27 -0.48	18.61 0.35 -7.05	29.67 -0.07 -15.20	29.66 -0.13 -15.29	31.87 -0.01 -16.97	35.67 -0.08 -19.63	31.37 0.00 -16.74	31.38 0.04 -16.92	30.59 0.06 -15.99	30.89 0.13 -17.41	29.24 0.11 -16.60	24.18 0.13 -10.76	21.01 0.12 -5.66	19.04 0.11 -4.49	17.08 -0.11 -1.87	15.62 -0.20 -1.88	12.44 0.03 -0.88	11.37 0.06 -0.66
HUNTLEY___66 23560	9.28 0.13 -0.90	7.39 0.26 -0.83	7.21 0.26 -0.66	7.04 0.26 -0.48	7.13 0.27 -0.35	8.22 0.35 -0.39	11.43 0.27 -0.48	18.61 0.35 -7.05	29.67 -0.07 -15.20	29.66 -0.13 -15.29	31.87 -0.01 -16.97	35.67 -0.08 -19.63	31.37 0.00 -16.74	31.38 0.04 -16.92	30.59 0.06 -15.99	30.89 0.13 -17.41	29.24 0.11 -16.60	24.18 0.13 -10.76	21.01 0.12 -5.66	19.04 0.11 -4.49	17.08 -0.11 -1.87	15.62 -0.20 -1.88	12.44 0.03 -0.88	11.37 0.06 -0.66
HUNTLEY___67 23561	9.19 0.02 -0.92	7.30 0.15 -0.85	7.13 0.16 -0.68	6.96 0.17 -0.50	7.05 0.18 -0.36	8.10 0.22 -0.40	11.27 0.10 -0.49	27.76 0.17 -16.39	51.15 -0.22 -36.83	51.17 -0.26 -36.93	55.80 -0.15 -41.03	63.68 -0.23 -47.77	54.75 -0.15 -40.26	54.77 -0.10 -40.45	52.44 -0.09 -37.99	55.15 0.00 -41.81	51.70 -0.02 -39.21	36.93 -0.07 -23.71	27.72 -0.11 -12.60	24.32 -0.10 -9.99	18.84 -0.32 -3.85	17.15 -0.38 -3.60	12.28 -0.14 -0.90	11.23 -0.09 -0.68
HUNTLEY___68 23562	9.19 0.02 -0.92	7.30 0.15 -0.85	7.13 0.16 -0.68	6.96 0.17 -0.50	7.05 0.18 -0.36	8.10 0.22 -0.40	11.27 0.10 -0.49	27.76 0.17 -16.39	51.15 -0.22 -36.83	51.17 -0.26 -36.93	55.80 -0.15 -41.03	63.68 -0.23 -47.77	54.75 -0.15 -40.26	54.77 -0.10 -40.45	52.44 -0.09 -37.99	55.15 0.00 -41.81	51.70 -0.02 -39.21	36.93 -0.07 -23.71	27.72 -0.11 -12.60	24.32 -0.10 -9.99	18.84 -0.32 -3.85	17.15 -0.38 -3.60	12.28 -0.14 -0.90	11.23 -0.09 -0.68
HYLAND___LFGE 323620	9.47 0.24 -0.98	7.45 0.25 -0.91	7.26 0.25 -0.72	7.09 0.26 -0.53	7.19 0.29 -0.39	8.31 0.40 -0.43	11.69 0.48 -0.52	14.33 0.68 -2.45	19.37 0.47 -4.36	19.40 0.45 -4.45	20.39 0.57 -4.91	22.17 0.55 -5.50	20.10 0.50 -4.97	20.09 0.50 -5.16	20.07 0.51 -5.02	18.24 0.48 -4.42	15.31 0.43 -2.36	17.65 0.45 -3.91	17.88 0.67 -1.98	16.64 0.63 -1.57	16.77 0.60 -0.86	15.43 0.46 -1.04	12.91 0.41 -0.98	11.66 0.28 -0.74
INDECK___CORINTH 23802	16.89 0.70 -7.94	14.21 0.57 -7.34	12.72 0.60 -5.82	11.18 0.61 -4.27	10.26 0.64 -3.12	11.69 0.73 -3.48	15.95 1.06 -4.21	18.23 1.14 -5.88	19.11 1.63 -2.94	19.78 1.64 -3.64	20.35 1.73 -3.70	20.15 1.68 -2.35	21.17 1.49 -5.05	22.45 1.33 -6.70	23.70 1.40 -7.77	24.04 1.29 -9.41	25.58 1.33 -11.73	25.35 1.42 -10.64	21.73 1.72 -4.78	19.81 1.62 -3.75	20.77 1.70 -3.76	21.05 1.49 -5.63	20.58 1.13 -7.92	17.48 0.86 -5.97
INDECK___ILION 23567	8.31 0.20 0.14	6.32 0.15 0.13	6.35 0.15 0.10	6.37 0.15 0.07	6.61 0.16 0.05	7.59 0.18 0.06	10.86 0.25 0.07	11.37 0.27 0.10	15.03 0.32 -0.18	14.98 0.32 -0.16	15.37 0.33 -0.12	16.68 0.35 -0.20	15.04 0.32 -0.08	14.78 0.30 -0.05	14.88 0.31 -0.03	13.58 0.28 0.05	12.62 0.28 0.18	13.43 0.31 0.17	15.56 0.36 0.03	14.73 0.36 0.06	15.65 0.40 0.06	14.21 0.38 0.10	11.70 0.31 0.14	10.82 0.28 0.10
INDECK___OLEAN 23982	9.64 0.31 -1.07	7.63 0.35 -0.99	7.42 0.34 -0.79	7.22 0.35 -0.58	7.30 0.37 -0.42	8.42 0.48 -0.47	11.83 0.58 -0.57	19.35 0.75 -7.39	30.92 0.60 -15.78	30.93 0.54 -15.89	33.20 0.66 -17.62	37.14 0.66 -20.35	32.71 0.66 -17.41	32.72 0.68 -17.62	31.94 0.71 -16.69	33.12 0.72 -19.06	33.34 0.76 -20.06	25.36 0.76 -11.31	21.99 0.82 -5.94	19.92 0.78 -4.70	17.96 0.64 -2.00	16.51 0.53 -2.05	13.04 0.47 -1.05	11.86 0.43 -0.79

INDECK___OSWEGO 23783	8.57 -0.10 -0.42	6.62 -0.06 -0.39	6.54 -0.06 -0.31	6.46 -0.06 -0.22	6.62 -0.05 -0.16	7.60 -0.05 -0.18	10.81 -0.10 -0.22	11.47 -0.04 -0.31	14.56 -0.13 -0.15	14.56 -0.13 -0.19	14.99 -0.12 -0.19	16.12 -0.13 -0.12	14.78 -0.12 -0.27	14.64 -0.13 -0.34	14.81 -0.13 -0.41	13.72 -0.11 -0.48	13.03 -0.10 -0.61	13.73 -0.12 -0.56	15.36 -0.12 -0.25	14.50 -0.13 -0.20	15.36 -0.15 -0.20	14.07 -0.15 -0.30	11.82 -0.12 -0.42	10.82 -0.14 -0.31
INDECK___YERKES 23781	9.28 0.13 -0.90	7.39 0.26 -0.83	7.21 0.26 -0.66	7.04 0.26 -0.48	7.13 0.27 -0.35	8.22 0.35 -0.39	11.43 0.27 -0.48	18.61 0.35 -7.05	29.67 -0.07 -15.20	29.66 -0.13 -15.29	31.87 -0.01 -16.97	35.67 -0.08 -19.63	31.37 0.00 -16.74	31.38 0.04 -16.92	30.59 0.06 -15.99	30.89 0.13 -17.41	29.24 0.11 -16.60	24.18 0.13 -10.76	21.01 0.12 -5.66	19.04 0.11 -4.49	17.08 -0.11 -1.87	15.62 -0.20 -1.88	12.44 0.03 -0.88	11.37 0.06 -0.66
INDIAN POINT_GT_1 24139	15.11 0.91 -5.95	12.49 0.69 -5.50	11.34 0.68 -4.37	10.18 0.67 -3.21	9.55 0.70 -2.34	10.90 0.81 -2.61	15.04 1.20 -3.16	16.94 1.33 -4.41	18.59 1.85 -2.21	19.06 1.83 -2.73	19.57 1.88 -2.77	19.92 2.03 -1.76	20.29 1.87 -3.78	22.70 1.90 -6.37	22.71 1.92 -6.25	23.86 1.78 -8.74	23.88 1.65 -9.70	23.01 1.74 -7.98	20.73 1.92 -3.59	19.08 1.83 -2.82	20.03 1.90 -2.82	19.85 1.70 -4.22	18.77 1.30 -5.94	16.30 1.18 -4.48
INDIAN POINT_GT_2 23659	15.11 0.91 -5.95	12.49 0.69 -5.50	11.34 0.68 -4.37	10.18 0.67 -3.21	9.55 0.70 -2.34	10.90 0.81 -2.61	15.04 1.20 -3.16	16.94 1.33 -4.41	18.59 1.85 -2.21	19.06 1.83 -2.73	19.57 1.88 -2.77	19.92 2.03 -1.76	20.29 1.87 -3.78	22.70 1.90 -6.37	22.71 1.92 -6.25	23.86 1.78 -8.74	23.88 1.65 -9.70	23.01 1.74 -7.98	20.73 1.92 -3.59	19.08 1.83 -2.82	20.03 1.90 -2.82	19.85 1.70 -4.22	18.77 1.30 -5.94	16.30 1.18 -4.48
INDIAN POINT_GT_3 24019	15.11 0.91 -5.95	12.49 0.69 -5.50	11.34 0.68 -4.37	10.18 0.67 -3.21	9.55 0.70 -2.34	10.90 0.81 -2.61	15.04 1.20 -3.16	16.94 1.33 -4.41	18.59 1.85 -2.21	19.06 1.83 -2.73	19.57 1.88 -2.77	19.92 2.03 -1.76	20.29 1.87 -3.78	22.70 1.90 -6.37	22.71 1.92 -6.25	23.86 1.78 -8.74	23.88 1.65 -9.70	23.01 1.74 -7.98	20.73 1.92 -3.59	19.08 1.83 -2.82	20.03 1.90 -2.82	19.85 1.70 -4.22	18.77 1.30 -5.94	16.30 1.18 -4.48
INDIAN POINT___2 23530	15.00 0.92 -5.84	12.39 0.70 -5.40	11.26 0.69 -4.28	10.12 0.68 -3.14	9.51 0.71 -2.29	10.86 0.82 -2.56	14.99 1.21 -3.09	16.87 1.34 -4.32	18.55 1.85 -2.16	19.00 1.83 -2.68	19.53 1.89 -2.72	19.90 2.05 -1.73	20.23 1.89 -3.71	22.56 1.92 -6.21	22.59 1.93 -6.12	23.66 1.79 -8.53	23.68 1.67 -9.49	22.87 1.75 -7.82	20.68 1.93 -3.52	19.04 1.85 -2.76	19.99 1.91 -2.76	19.77 1.70 -4.14	18.66 1.31 -5.83	16.23 1.19 -4.39
INDIAN POINT___3 23531	15.07 0.87 -5.96	12.46 0.66 -5.51	11.31 0.65 -4.37	10.15 0.64 -3.21	9.52 0.67 -2.34	10.86 0.78 -2.61	14.99 1.14 -3.16	16.89 1.28 -4.41	18.50 1.76 -2.21	18.97 1.74 -2.73	19.50 1.80 -2.77	19.84 1.95 -1.76	20.22 1.80 -3.79	22.62 1.82 -6.38	22.64 1.85 -6.26	23.80 1.71 -8.75	23.81 1.58 -9.71	22.95 1.67 -7.98	20.66 1.84 -3.59	19.01 1.76 -2.82	19.96 1.82 -2.82	19.77 1.62 -4.22	18.71 1.24 -5.95	16.25 1.13 -4.48
IP CORINTH___1 23988	16.89 0.70 -7.94	14.21 0.57 -7.34	12.72 0.60 -5.82	11.18 0.61 -4.27	10.26 0.64 -3.12	11.69 0.73 -3.48	15.95 1.06 -4.21	18.23 1.14 -5.88	19.11 1.63 -2.94	19.78 1.64 -3.64	20.35 1.73 -3.70	20.15 1.68 -2.35	21.17 1.49 -5.05	22.45 1.33 -6.70	23.70 1.40 -7.77	24.04 1.29 -9.41	25.58 1.33 -11.73	25.35 1.42 -10.64	21.73 1.72 -4.78	19.81 1.62 -3.75	20.77 1.70 -3.76	21.05 1.49 -5.63	20.58 1.13 -7.92	17.48 0.86 -5.97
IP___TICONDEROGA 23804	17.16 1.19 -7.72	14.37 0.94 -7.14	12.91 0.95 -5.66	11.42 0.96 -4.16	10.55 1.01 -3.03	12.02 1.16 -3.39	16.50 1.72 -4.09	18.74 1.81 -5.72	19.92 2.52 -2.86	20.56 2.52 -3.54	21.14 2.63 -3.60	21.19 2.78 -2.28	22.03 2.49 -4.91	23.42 2.35 -6.64	24.50 2.37 -7.60	24.82 2.18 -9.30	26.08 2.07 -11.49	25.84 2.19 -10.35	22.51 2.63 -4.65	20.57 2.48 -3.65	21.59 2.62 -3.66	21.72 2.31 -5.47	20.94 1.70 -7.71	17.89 1.44 -5.81
ISLIP_RES_REC 323679	17.31 1.25 -7.81	14.79 0.93 -7.56	13.41 0.88 -6.24	12.01 0.91 -4.80	12.94 0.90 -5.54	15.11 1.06 -6.58	19.63 1.60 -7.34	21.41 1.76 -8.45	22.67 2.41 -5.71	23.71 2.36 -6.85	24.00 2.42 -6.67	23.81 2.66 -5.02	25.29 2.49 -8.17	25.56 2.51 -8.63	25.19 2.54 -8.11	25.33 2.39 -9.59	26.68 2.22 -11.94	27.73 2.34 -12.09	24.97 2.62 -7.13	24.26 2.53 -7.30	27.90 2.66 -9.92	25.56 2.34 -9.29	21.45 1.79 -8.14	18.46 1.62 -6.20
JARVIS____ 23743	8.19 0.08 0.14	6.23 0.06 0.13	6.26 0.06 0.10	6.29 0.07 0.07	6.53 0.07 0.05	7.50 0.06 0.06	10.72 0.11 0.07	11.23 0.12 0.10	14.86 0.15 -0.18	14.80 0.14 -0.16	15.19 0.15 -0.12	16.49 0.16 -0.20	14.86 0.15 -0.08	14.62 0.14 -0.05	14.72 0.15 -0.03	13.43 0.13 0.05	12.48 0.14 0.18	13.27 0.15 0.17	15.36 0.17 0.03	14.53 0.16 0.06	15.42 0.17 0.06	13.99 0.15 0.10	11.51 0.13 0.14	10.64 0.10 0.10
JENNISON___1 23625	10.62 0.43 -1.94	8.43 0.34 -1.79	8.05 0.33 -1.42	7.67 0.33 -1.05	7.65 0.38 -0.76	8.77 0.44 -0.85	12.36 0.64 -1.03	14.16 0.74 -2.21	17.82 0.78 -2.50	17.96 0.80 -2.67	18.65 0.85 -2.88	19.97 0.95 -2.89	18.66 0.86 -3.17	18.78 0.82 -3.53	19.07 0.84 -3.69	18.16 0.75 -4.07	17.14 0.71 -3.90	17.55 0.77 -3.49	17.75 0.88 -1.64	16.54 0.81 -1.29	17.23 0.86 -1.05	16.20 0.78 -1.49	14.04 0.58 -1.94	12.61 0.50 -1.46
JENNISON___2 23626	10.62 0.43 -1.94	8.43 0.34 -1.79	8.05 0.33 -1.42	7.67 0.33 -1.05	7.65 0.38 -0.76	8.77 0.44 -0.85	12.36 0.64 -1.03	14.16 0.74 -2.21	17.82 0.78 -2.50	17.96 0.80 -2.67	18.65 0.85 -2.88	19.97 0.95 -2.89	18.66 0.86 -3.17	18.78 0.82 -3.53	19.07 0.84 -3.69	18.16 0.75 -4.07	17.14 0.71 -3.90	17.55 0.77 -3.49	17.75 0.88 -1.64	16.54 0.81 -1.29	17.23 0.86 -1.05	16.20 0.78 -1.49	14.04 0.58 -1.94	12.61 0.50 -1.46
KEDC PORT_JEFF_GT2 24210	17.23 1.17 -7.81	14.73 0.87 -7.56	13.36 0.82 -6.24	11.95 0.86 -4.80	12.88 0.84 -5.54	15.04 0.99 -6.58	19.50 1.48 -7.34	21.23 1.58 -8.45	22.42 2.17 -5.71	23.45 2.10 -6.85	23.72 2.13 -6.67	23.49 2.34 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.92 2.27 -8.11	25.07 2.13 -9.59	26.44 1.98 -11.94	27.47 2.09 -12.09	24.70 2.34 -7.13	24.06 2.32 -7.30	27.67 2.44 -9.92	25.37 2.14 -9.29	21.31 1.65 -8.14	18.35 1.50 -6.20
KEDC PORT_JEFF_GT3 24211	17.23 1.17 -7.81	14.73 0.87 -7.56	13.36 0.82 -6.24	11.95 0.86 -4.80	12.88 0.84 -5.54	15.04 0.99 -6.58	19.50 1.48 -7.34	21.23 1.58 -8.45	22.42 2.17 -5.71	23.45 2.10 -6.85	23.72 2.13 -6.67	23.49 2.34 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.92 2.27 -8.11	25.07 2.13 -9.59	26.44 1.98 -11.94	27.47 2.09 -12.09	24.70 2.34 -7.13	24.06 2.32 -7.30	27.67 2.44 -9.92	25.37 2.14 -9.29	21.31 1.65 -8.14	18.35 1.50 -6.20

KEDC_GLWD_GT4 24219	17.13 1.06 -7.81	14.67 0.81 -7.56	13.33 0.80 -6.24	11.89 0.79 -4.80	12.86 0.82 -5.54	15.01 0.96 -6.58	19.44 1.41 -7.34	21.22 1.57 -8.45	22.39 2.14 -5.72	23.47 2.12 -6.85	23.77 2.18 -6.67	23.51 2.35 -5.02	24.96 2.17 -8.17	25.24 2.19 -8.63	24.87 2.22 -8.11	24.99 2.05 -9.60	26.35 1.89 -11.94	27.38 1.99 -12.09	24.58 2.22 -7.13	23.86 2.12 -7.30	27.38 2.14 -9.92	25.18 1.95 -9.29	21.19 1.53 -8.14	18.24 1.39 -6.20
KEDC_GLWD_GT5 24220	17.13 1.06 -7.81	14.67 0.81 -7.56	13.33 0.80 -6.24	11.89 0.79 -4.80	12.86 0.82 -5.54	15.01 0.96 -6.58	19.44 1.41 -7.34	21.22 1.57 -8.45	22.39 2.14 -5.72	23.47 2.12 -6.85	23.77 2.18 -6.67	23.51 2.35 -5.02	24.96 2.17 -8.17	25.24 2.19 -8.63	24.87 2.22 -8.11	24.99 2.05 -9.60	26.35 1.89 -11.94	27.38 1.99 -12.09	24.58 2.22 -7.13	23.86 2.12 -7.30	27.38 2.14 -9.92	25.18 1.95 -9.29	21.19 1.53 -8.14	18.24 1.39 -6.20
KENSICO____ 23655	15.21 0.92 -6.03	12.57 0.70 -5.58	11.41 0.69 -4.42	10.22 0.68 -3.25	9.59 0.71 -2.37	10.95 0.83 -2.65	15.10 1.22 -3.20	17.03 1.36 -4.47	18.65 1.88 -2.24	19.12 1.86 -2.77	19.64 1.91 -2.81	19.98 2.07 -1.78	20.37 1.90 -3.83	22.83 1.93 -6.47	22.83 1.95 -6.34	24.02 1.80 -8.87	24.04 1.68 -9.84	23.15 1.77 -8.09	20.81 1.95 -3.63	19.15 1.86 -2.85	20.09 1.91 -2.86	19.92 1.71 -4.28	18.87 1.32 -6.02	16.38 1.20 -4.54
KIAC_JFK_GT1 23816	15.24 0.93 -6.06	12.59 0.69 -5.60	11.43 0.69 -4.44	10.23 0.67 -3.26	9.59 0.70 -2.38	10.97 0.84 -2.66	15.15 1.25 -3.21	17.17 1.48 -4.49	18.80 2.02 -2.25	19.25 1.97 -2.78	19.67 1.93 -2.82	20.00 2.08 -1.79	20.40 1.92 -3.85	22.90 1.98 -6.50	22.90 1.99 -6.37	24.10 1.84 -8.91	24.11 1.70 -9.89	23.24 1.82 -8.12	20.92 2.04 -3.65	19.26 1.96 -2.87	20.21 2.02 -2.87	20.02 1.80 -4.29	18.97 1.39 -6.05	16.46 1.26 -4.56
KIAC_JFK_GT2 23817	15.24 0.93 -6.06	12.59 0.69 -5.60	11.43 0.69 -4.44	10.23 0.67 -3.26	9.59 0.70 -2.38	10.97 0.84 -2.66	15.15 1.25 -3.21	17.17 1.48 -4.49	18.80 2.02 -2.25	19.25 1.97 -2.78	19.67 1.93 -2.82	20.00 2.08 -1.79	20.40 1.92 -3.85	22.90 1.98 -6.50	22.90 1.99 -6.37	24.10 1.84 -8.91	24.11 1.70 -9.89	23.24 1.82 -8.12	20.92 2.04 -3.65	19.26 1.96 -2.87	20.21 2.02 -2.87	20.02 1.80 -4.29	18.97 1.39 -6.05	16.46 1.26 -4.56
KINTIGH____ 23543	8.91 -0.11 -0.76	7.03 0.03 -0.71	6.89 0.04 -0.56	6.75 0.04 -0.41	6.85 0.05 -0.30	7.88 0.07 -0.33	11.00 -0.10 -0.40	8.81 -0.03 2.36	7.66 -0.42 6.45	7.66 -0.45 6.39	7.42 -0.36 7.14	7.15 -0.43 8.55	7.44 -0.35 6.84	7.39 -0.33 6.70	8.11 -0.32 6.11	7.09 -0.24 6.02	9.38 -0.25 2.89	10.42 -0.29 2.58	13.42 -0.34 1.47	12.95 -0.32 1.17	14.64 -0.49 0.19	13.48 -0.52 -0.06	11.99 -0.29 -0.75	10.98 -0.23 -0.57
LEDERLE____ 23769	14.93 0.99 -5.70	12.32 0.76 -5.27	11.21 0.74 -4.18	10.09 0.73 -3.07	9.51 0.76 -2.24	10.86 0.89 -2.50	15.01 1.30 -3.02	16.86 1.43 -4.22	18.63 1.98 -2.11	19.07 1.96 -2.61	19.60 2.03 -2.65	20.02 2.21 -1.68	20.29 2.03 -3.62	22.52 2.06 -6.04	22.59 2.09 -5.96	23.56 1.93 -8.28	23.57 1.80 -9.24	22.83 1.90 -7.63	20.76 2.10 -3.43	19.12 1.99 -2.69	20.08 2.07 -2.70	19.81 1.84 -4.04	18.62 1.42 -5.69	16.21 1.29 -4.28
LINDEN COGEN____ 23786	15.27 0.96 -6.06	12.62 0.72 -5.60	11.44 0.70 -4.44	10.26 0.70 -3.26	9.62 0.73 -2.38	10.98 0.85 -2.66	15.16 1.26 -3.21	17.14 1.45 -4.49	18.78 1.99 -2.25	19.23 1.96 -2.78	19.73 1.98 -2.82	20.07 2.15 -1.79	20.45 1.96 -3.85	22.94 2.02 -6.50	22.94 2.03 -6.37	24.12 1.87 -8.91	24.14 1.73 -9.89	23.25 1.83 -8.12	20.87 1.99 -3.65	19.24 1.94 -2.87	20.16 1.98 -2.87	20.00 1.77 -4.29	18.95 1.38 -6.05	16.47 1.27 -4.56
LIPA_MISC_IPP 23656	17.19 1.13 -7.81	14.70 0.84 -7.56	13.31 0.77 -6.24	11.92 0.82 -4.80	12.82 0.78 -5.54	14.97 0.92 -6.58	19.41 1.38 -7.34	21.16 1.51 -8.45	22.33 2.08 -5.71	23.36 2.01 -6.85	23.62 2.03 -6.67	23.38 2.23 -5.02	24.91 2.11 -8.17	25.18 2.13 -8.63	24.80 2.15 -8.11	24.97 2.03 -9.59	26.35 1.89 -11.94	27.39 2.01 -12.09	24.61 2.25 -7.13	23.93 2.19 -7.30	27.53 2.30 -9.92	25.24 2.02 -9.29	21.20 1.54 -8.14	18.26 1.42 -6.20
LISF____SOLAR 323691	17.20 1.14 -7.81	14.71 0.85 -7.56	13.31 0.78 -6.24	11.93 0.83 -4.80	12.83 0.79 -5.54	14.97 0.92 -6.58	19.42 1.39 -7.34	21.18 1.52 -8.45	22.35 2.09 -5.71	23.36 2.01 -6.85	23.62 2.03 -6.67	23.38 2.23 -5.02	24.91 2.11 -8.17	25.18 2.13 -8.63	24.80 2.15 -8.11	24.98 2.04 -9.59	26.36 1.90 -11.94	27.41 2.02 -12.09	24.62 2.27 -7.13	23.95 2.21 -7.30	27.56 2.33 -9.92	25.27 2.05 -9.29	21.21 1.55 -8.14	18.27 1.43 -6.20
LITTLE FALLS____HYD 24013	8.45 0.34 0.14	6.43 0.26 0.13	6.45 0.26 0.10	6.48 0.26 0.07	6.73 0.27 0.05	7.72 0.31 0.06	11.03 0.42 0.07	11.54 0.44 0.10	15.24 0.52 -0.18	15.18 0.52 -0.16	15.58 0.54 -0.12	16.91 0.58 -0.20	15.23 0.51 -0.08	14.98 0.50 -0.05	15.08 0.51 -0.03	13.76 0.47 0.05	12.80 0.46 0.18	13.62 0.50 0.17	15.81 0.61 0.03	14.98 0.61 0.06	15.93 0.67 0.06	14.49 0.65 0.10	11.93 0.54 0.14	11.05 0.51 0.10
LI_NEWBRDGE____DRP 323616	17.15 1.09 -7.81	14.69 0.83 -7.56	13.35 0.82 -6.24	11.91 0.81 -4.80	12.89 0.85 -5.54	15.04 0.99 -6.58	19.45 1.42 -7.34	21.23 1.58 -8.45	22.40 2.15 -5.71	23.47 2.12 -6.85	23.75 2.16 -6.67	23.49 2.34 -5.02	24.94 2.14 -8.17	25.21 2.16 -8.63	24.83 2.18 -8.11	24.94 2.00 -9.59	26.30 1.84 -11.94	27.33 1.94 -12.09	24.53 2.18 -7.13	23.83 2.09 -7.30	27.41 2.17 -9.92	25.16 1.94 -9.29	21.19 1.53 -8.14	18.25 1.40 -6.20
LONG_LAKE_PHOENIX 24014	8.63 -0.06 -0.43	6.67 -0.03 -0.40	6.58 -0.04 -0.32	6.50 -0.03 -0.23	6.66 -0.02 -0.17	7.65 -0.01 -0.19	10.88 -0.03 -0.23	11.56 0.03 -0.32	14.66 -0.04 -0.16	14.67 -0.03 -0.20	15.09 -0.03 -0.20	16.23 -0.03 -0.13	14.88 -0.03 -0.28	14.74 -0.04 -0.36	14.91 -0.04 -0.42	13.82 -0.03 -0.50	13.13 -0.02 -0.63	13.85 -0.03 -0.58	15.47 -0.02 -0.26	14.61 -0.03 -0.20	15.46 -0.06 -0.20	14.17 -0.07 -0.31	11.90 -0.06 -0.43	10.88 -0.09 -0.33
LOVETT____3 23632	14.88 0.90 -5.73	12.28 0.68 -5.30	11.17 0.67 -4.20	10.04 0.66 -3.09	9.45 0.69 -2.25	10.79 0.81 -2.51	14.91 1.19 -3.04	16.76 1.31 -4.24	18.47 1.80 -2.12	18.91 1.78 -2.63	19.44 1.85 -2.67	19.82 2.00 -1.69	20.12 1.84 -3.64	22.38 1.87 -6.08	22.43 1.89 -6.00	23.44 1.75 -8.35	23.46 1.63 -9.31	22.69 1.72 -7.68	20.57 1.89 -3.45	18.95 1.80 -2.71	19.90 1.87 -2.71	19.66 1.67 -4.06	18.52 1.28 -5.72	16.11 1.16 -4.31
LOVETT____4 23642	14.90 0.92 -5.74	12.30 0.70 -5.30	11.19 0.69 -4.21	10.07 0.68 -3.09	9.47 0.71 -2.25	10.81 0.82 -2.52	14.93 1.21 -3.04	16.80 1.34 -4.25	18.51 1.85 -2.13	18.96 1.83 -2.63	19.47 1.88 -2.67	19.87 2.05 -1.70	20.17 1.89 -3.65	22.43 1.92 -6.09	22.48 1.93 -6.01	23.49 1.79 -8.36	23.50 1.67 -9.32	22.74 1.75 -7.69	20.62 1.93 -3.46	19.00 1.85 -2.71	19.95 1.91 -2.72	19.70 1.70 -4.07	18.56 1.31 -5.73	16.15 1.19 -4.32

LOVETT___5 23593	14.90 0.92 -5.74	12.30 0.70 -5.30	11.19 0.69 -4.21	10.07 0.68 -3.09	9.47 0.71 -2.25	10.81 0.82 -2.52	14.93 1.21 -3.04	16.80 1.34 -4.25	18.51 1.85 -2.13	18.96 1.83 -2.63	19.47 1.88 -2.67	19.87 2.05 -1.70	20.17 1.89 -3.65	22.43 1.92 -6.09	22.48 1.93 -6.01	23.49 1.79 -8.36	23.50 1.67 -9.32	22.74 1.75 -7.69	20.62 1.93 -3.46	19.00 1.85 -2.71	19.95 1.91 -2.72	19.70 1.70 -4.07	18.56 1.31 -5.73	16.15 1.19 -4.32
LOWER RAQUET___HYD 24057	7.56 -0.69 0.00	5.74 -0.55 0.00	5.74 -0.56 0.00	5.72 -0.58 0.00	5.91 -0.60 0.00	6.77 -0.70 0.00	9.75 -0.94 0.00	10.12 -1.09 0.00	9.09 -1.38 4.07	9.13 -1.39 3.98	10.10 -1.49 3.33	10.16 -1.66 4.31	10.04 -1.52 3.07	9.96 -1.57 2.89	9.97 -1.57 2.99	9.93 -1.49 1.92	10.78 -1.43 0.32	11.56 -1.54 0.19	12.52 -1.80 0.91	12.80 -1.63 0.00	13.72 -1.59 0.00	12.55 -1.38 0.00	10.50 -1.03 0.00	9.80 -0.84 0.00
LOWER___HUDSON 24059	16.56 0.50 -7.80	13.91 0.40 -7.22	12.43 0.42 -5.72	10.92 0.42 -4.20	10.01 0.44 -3.06	11.40 0.50 -3.42	15.51 0.68 -4.14	17.71 0.73 -5.78	18.48 1.05 -2.89	19.14 1.06 -3.58	19.66 1.10 -3.63	19.60 1.16 -2.31	20.65 1.05 -4.96	22.01 1.01 -6.58	23.19 1.02 -7.63	23.51 0.93 -9.23	24.92 0.88 -11.52	24.68 0.93 -10.46	21.02 1.10 -4.70	19.17 1.04 -3.69	20.10 1.09 -3.69	20.42 0.96 -5.53	20.07 0.76 -7.79	17.12 0.61 -5.87
LWR___OSWEGATCHIE_HYD 23850	7.78 -0.47 0.00	5.92 -0.38 0.00	5.92 -0.38 0.00	5.91 -0.39 0.00	6.11 -0.40 0.00	7.01 -0.46 0.00	10.05 -0.64 0.00	10.49 -0.72 0.00	11.43 -0.73 2.38	11.45 -0.72 2.33	12.21 -0.76 1.95	12.79 -0.82 2.52	12.09 -0.75 1.80	11.94 -0.79 1.69	11.99 -0.80 1.75	10.87 -1.05 1.42	11.31 -0.98 0.23	12.08 -1.06 0.14	13.33 -1.22 0.67	13.31 -1.13 0.00	14.23 -1.09 0.00	13.01 -0.92 0.00	10.84 -0.68 0.00	10.07 -0.57 0.00
LYONS_FALL_HYD 23570	8.32 0.07 0.00	6.35 0.05 0.00	6.34 0.04 0.00	6.35 0.05 0.00	6.57 0.07 0.00	7.55 0.07 0.00	10.80 0.12 0.00	11.34 0.13 0.00	14.39 0.13 0.28	14.37 0.14 0.28	14.84 0.15 0.23	16.04 0.21 0.30	14.61 0.19 0.21	14.38 0.16 0.20	14.49 0.16 0.21	13.24 0.08 0.19	12.58 0.09 0.03	13.38 0.11 0.02	15.28 0.14 0.09	14.55 0.11 0.00	15.49 0.17 0.00	14.10 0.17 0.00	11.64 0.12 0.00	10.72 0.08 0.00
MADISON___COUNTY_LFGE 323628	8.61 0.19 -0.17	6.61 0.15 -0.16	6.57 0.14 -0.13	6.54 0.15 -0.09	6.75 0.17 -0.07	7.74 0.19 -0.08	11.07 0.29 -0.09	11.68 0.35 -0.13	14.97 0.36 -0.06	14.96 0.38 -0.08	15.42 0.42 -0.08	16.65 0.47 -0.05	15.17 0.42 -0.11	14.97 0.40 -0.14	15.11 0.41 -0.17	13.89 0.35 -0.20	13.13 0.35 -0.25	13.90 0.37 -0.23	15.77 0.44 -0.10	14.92 0.40 -0.08	15.83 0.43 -0.08	14.43 0.38 -0.12	11.97 0.28 -0.17	11.00 0.22 -0.13
MAPLE RIDGE_WT_1 323574	7.77 -0.16 0.32	5.88 -0.12 0.29	5.94 -0.12 0.23	6.00 -0.12 0.17	6.25 -0.13 0.13	7.18 -0.16 0.14	10.29 -0.22 0.17	10.71 -0.26 0.24	16.11 -0.32 -1.89	16.00 -0.32 -1.82	16.07 -0.34 -1.49	17.77 -0.39 -2.03	15.55 -0.39 -1.31	15.17 -0.42 -1.16	6.30 -0.45 7.78	7.48 -0.43 5.44	11.86 -0.36 0.30	12.60 -0.37 0.32	15.12 -0.40 -0.29	13.94 -0.35 0.15	14.86 -0.31 0.15	13.47 -0.24 0.23	11.03 -0.17 0.32	10.24 -0.16 0.24
MAPLE RIDGE_WT_2 323611	7.77 -0.16 0.32	5.88 -0.12 0.29	5.94 -0.12 0.23	6.00 -0.12 0.17	6.25 -0.13 0.13	7.18 -0.16 0.14	10.29 -0.22 0.17	10.71 -0.26 0.24	16.11 -0.32 -1.89	16.00 -0.32 -1.82	16.07 -0.34 -1.49	17.77 -0.39 -2.03	15.55 -0.39 -1.31	15.17 -0.42 -1.16	6.30 -0.45 7.78	7.48 -0.43 5.44	11.86 -0.36 0.30	12.60 -0.37 0.32	15.12 -0.40 -0.29	13.94 -0.35 0.15	14.86 -0.31 0.15	13.47 -0.24 0.23	11.03 -0.17 0.32	10.24 -0.16 0.24
MARBLE RIVER_WT_PWR 323696	7.66 -0.59 0.00	5.82 -0.47 0.00	5.82 -0.47 0.00	5.80 -0.49 0.00	5.99 -0.51 0.00	6.87 -0.61 0.00	9.87 -0.81 0.00	10.26 -0.94 0.00	8.60 -1.18 4.77	8.70 -1.13 4.67	9.84 -1.18 3.90	9.79 -1.29 5.05	9.85 -1.18 3.60	9.85 -1.18 3.39	9.84 -1.19 3.51	9.89 -1.12 2.34	11.11 -1.03 0.39	12.02 -1.04 0.24	12.95 -1.17 1.11	13.41 -1.02 0.00	14.35 -0.96 0.00	13.07 -0.86 0.00	10.84 -0.68 0.00	10.07 -0.57 0.00
MARSH HILL_WT_PWR 323713	9.69 0.25 -1.20	7.69 0.29 -1.11	7.46 0.29 -0.88	7.24 0.30 -0.64	7.31 0.33 -0.47	8.42 0.43 -0.52	11.82 0.50 -0.63	15.33 0.67 -3.46	21.43 0.52 -6.37	21.45 0.46 -6.48	22.62 0.55 -7.15	24.75 0.55 -8.07	22.37 0.53 -7.21	22.38 0.52 -7.43	22.25 0.52 -7.19	20.29 0.51 -6.44	16.21 0.44 -3.25	18.95 0.46 -5.20	18.44 0.56 -2.65	17.09 0.56 -2.09	16.89 0.46 -1.11	15.63 0.38 -1.32	13.07 0.36 -1.19	11.85 0.31 -0.90
MG INDUSTRY___DRP 24185	16.21 0.45 -7.52	13.60 0.35 -6.95	12.17 0.36 -5.51	10.70 0.36 -4.05	9.83 0.37 -2.95	11.19 0.43 -3.30	15.23 0.56 -3.98	17.36 0.59 -5.57	18.18 0.86 -2.79	18.80 0.86 -3.45	19.30 0.88 -3.50	19.30 0.95 -2.22	20.27 0.86 -4.78	21.54 0.87 -6.25	22.72 0.86 -7.32	22.93 0.80 -8.78	24.30 0.74 -11.04	24.15 0.78 -10.07	20.64 0.88 -4.53	18.83 0.84 -3.55	19.75 0.87 -3.56	20.05 0.79 -5.33	19.70 0.68 -7.50	16.88 0.58 -5.65
MID___OSWEGATCHIE_HYD 23849	7.78 -0.47 0.00	5.92 -0.38 0.00	5.92 -0.38 0.00	5.91 -0.39 0.00	6.11 -0.40 0.00	7.01 -0.46 0.00	10.05 -0.64 0.00	10.49 -0.72 0.00	11.43 -0.73 2.38	11.45 -0.72 2.33	12.21 -0.76 1.95	12.79 -0.82 2.52	12.09 -0.75 1.80	11.94 -0.79 1.69	11.99 -0.80 1.75	10.87 -1.05 1.42	11.31 -0.98 0.23	12.08 -1.06 0.14	13.33 -1.22 0.67	13.31 -1.13 0.00	14.23 -1.09 0.00	13.01 -0.92 0.00	10.84 -0.68 0.00	10.07 -0.57 0.00
MID___RAQUETTE_HYD 23851	7.56 -0.69 0.00	5.74 -0.55 0.00	5.74 -0.56 0.00	5.72 -0.58 0.00	5.91 -0.60 0.00	6.77 -0.70 0.00	9.75 -0.94 0.00	10.12 -1.09 0.00	9.09 -1.38 4.07	9.13 -1.39 3.98	10.10 -1.49 3.33	10.16 -1.66 4.31	10.04 -1.52 3.07	9.96 -1.57 2.89	9.97 -1.57 2.99	9.93 -1.49 1.92	10.78 -1.43 0.32	11.56 -1.54 0.19	12.52 -1.80 0.91	12.80 -1.63 0.00	13.72 -1.59 0.00	12.55 -1.38 0.00	10.50 -1.03 0.00	9.80 -0.84 0.00
MILLIKEN___1 23584	9.35 0.09 -1.01	7.31 0.08 -0.94	7.11 0.08 -0.74	6.93 0.09 -0.55	7.02 0.11 -0.40	8.07 0.15 -0.44	11.43 0.20 -0.54	12.81 0.33 -1.28	16.41 0.29 -1.58	16.47 0.30 -1.67	17.07 0.34 -1.81	18.35 0.35 -1.86	16.90 0.32 -1.95	16.87 0.30 -2.14	17.05 0.31 -2.21	16.03 0.28 -2.40	14.81 0.28 -2.01	15.60 0.29 -2.02	16.56 0.36 -0.97	15.53 0.33 -0.76	16.20 0.31 -0.58	14.99 0.25 -0.81	12.72 0.18 -1.01	11.52 0.12 -0.76
MILLIKEN___2 23585	9.35 0.09 -1.01	7.31 0.08 -0.94	7.11 0.08 -0.74	6.93 0.09 -0.55	7.02 0.11 -0.40	8.07 0.15 -0.44	11.43 0.20 -0.54	12.81 0.33 -1.28	16.41 0.29 -1.58	16.47 0.30 -1.67	17.07 0.34 -1.81	18.35 0.35 -1.86	16.90 0.32 -1.95	16.87 0.30 -2.14	17.05 0.31 -2.21	16.03 0.28 -2.40	14.81 0.28 -2.01	15.60 0.29 -2.02	16.56 0.36 -0.97	15.53 0.33 -0.76	16.20 0.31 -0.58	14.99 0.25 -0.81	12.72 0.18 -1.01	11.52 0.12 -0.76

MILLIKEN___DIESEL 23629	9.35 0.09 -1.01	7.31 0.08 -0.94	7.11 0.08 -0.74	6.93 0.09 -0.55	7.02 0.11 -0.40	8.07 0.15 -0.44	11.43 0.20 -0.54	12.81 0.33 -1.28	16.41 0.29 -1.58	16.47 0.30 -1.67	17.07 0.34 -1.81	18.35 0.35 -1.86	16.90 0.32 -1.95	16.87 0.30 -2.14	17.05 0.31 -2.21	16.03 0.28 -2.40	14.81 0.28 -2.01	15.60 0.29 -2.02	16.56 0.36 -0.97	15.53 0.33 -0.76	16.20 0.31 -0.58	14.99 0.25 -0.81	12.72 0.18 -1.01	11.52 0.12 -0.76
MILLSEAT___LFGE 323607	9.14 0.07 -0.83	7.24 0.18 -0.76	7.09 0.19 -0.61	6.94 0.20 -0.45	7.05 0.21 -0.32	8.13 0.29 -0.36	11.30 0.17 -0.44	14.98 0.26 -3.52	21.46 -0.17 -7.10	21.47 -0.20 -7.18	22.79 -0.07 -7.94	25.07 -0.15 -9.09	22.46 -0.09 -7.91	22.43 -0.06 -8.07	22.20 -0.04 -7.71	21.60 0.01 -8.24	20.53 -0.01 -8.02	18.94 -0.04 -5.69	18.21 0.03 -2.96	16.79 0.01 -2.34	16.25 -0.15 -1.08	14.88 -0.24 -1.18	12.31 -0.02 -0.81	11.23 -0.02 -0.61
MODEL_CITY_ENERGY 24167	9.03 -0.09 -0.87	7.20 0.09 -0.81	7.04 0.11 -0.64	6.89 0.12 -0.47	6.97 0.12 -0.34	8.01 0.16 -0.38	11.09 -0.06 -0.46	16.24 -0.07 -5.11	24.69 -0.57 -10.72	24.69 -0.61 -10.80	26.37 -0.52 -11.97	29.30 -0.61 -13.79	25.99 -0.50 -11.86	25.99 -0.46 -12.02	25.52 -0.44 -11.42	25.27 -0.32 -12.24	23.72 -0.34 -11.54	20.88 -0.39 -7.97	18.94 -0.46 -4.17	17.31 -0.43 -3.30	16.09 -0.67 -1.44	14.74 -0.70 -1.51	12.04 -0.33 -0.86	11.05 -0.23 -0.65
MODERN_LFGE___ 323580	9.03 -0.09 -0.87	7.20 0.09 -0.81	7.04 0.11 -0.64	6.89 0.12 -0.47	6.97 0.12 -0.34	8.01 0.16 -0.38	11.09 -0.06 -0.46	16.24 -0.07 -5.11	24.69 -0.57 -10.72	24.69 -0.61 -10.80	26.37 -0.52 -11.97	29.30 -0.61 -13.79	25.99 -0.50 -11.86	25.99 -0.46 -12.02	25.52 -0.44 -11.42	25.27 -0.32 -12.24	23.72 -0.34 -11.54	20.88 -0.39 -7.97	18.94 -0.46 -4.17	17.31 -0.43 -3.30	16.09 -0.67 -1.44	14.74 -0.70 -1.51	12.04 -0.33 -0.86	11.05 -0.23 -0.65
MOHAWK_PAPER___DRP 24187	16.40 0.46 -7.69	13.78 0.37 -7.11	12.32 0.38 -5.64	10.83 0.39 -4.14	9.93 0.40 -3.02	11.30 0.46 -3.37	15.35 0.59 -4.08	17.54 0.64 -5.70	18.33 0.94 -2.85	18.97 0.94 -3.53	19.49 0.98 -3.58	19.45 1.05 -2.27	20.47 0.95 -4.89	21.80 0.94 -6.44	22.98 0.93 -7.51	23.26 0.87 -9.05	24.64 0.79 -11.33	24.44 0.84 -10.31	20.85 0.99 -4.63	19.00 0.92 -3.64	19.92 0.97 -3.64	20.25 0.86 -5.45	19.94 0.74 -7.68	17.02 0.60 -5.79
MONGAUP___HYD 23641	14.49 0.94 -5.30	11.92 0.72 -4.90	10.89 0.70 -3.89	9.85 0.70 -2.85	9.32 0.73 -2.08	10.62 0.82 -2.32	14.76 1.26 -2.81	16.38 1.25 -3.92	18.25 1.74 -1.96	18.65 1.72 -2.43	19.24 1.85 -2.47	19.70 2.00 -1.57	19.83 1.83 -3.37	21.80 1.85 -5.53	21.93 1.88 -5.52	22.71 1.76 -7.60	22.69 1.63 -8.55	22.11 1.72 -7.10	20.32 1.90 -3.19	18.72 1.78 -2.51	19.77 1.95 -2.51	19.36 1.67 -3.76	18.08 1.27 -5.29	15.84 1.21 -3.99
MONTAUK___DIESEL 23721	17.57 1.51 -7.81	14.98 1.12 -7.56	13.58 1.05 -6.24	12.21 1.11 -4.80	13.11 1.06 -5.54	15.30 1.25 -6.58	19.94 1.91 -7.34	21.75 2.09 -8.45	23.12 2.86 -5.71	24.18 2.83 -6.85	24.48 2.89 -6.67	24.35 3.19 -5.02	25.83 3.03 -8.17	26.07 3.02 -8.63	25.69 3.04 -8.11	25.83 2.90 -9.59	27.15 2.69 -11.94	28.26 2.87 -12.09	25.56 3.21 -7.13	24.84 3.10 -7.30	28.51 3.28 -9.92	26.09 2.87 -9.29	21.81 2.15 -8.14	18.80 1.96 -6.20
MUNSVILLE_WIND_PWR 323609	10.40 0.47 -1.68	8.21 0.36 -1.55	7.87 0.35 -1.23	7.57 0.37 -0.90	7.59 0.42 -0.66	8.70 0.49 -0.74	12.31 0.74 -0.89	14.03 0.84 -1.98	17.67 0.83 -2.31	17.83 0.87 -2.46	18.46 0.88 -2.66	19.84 1.02 -2.69	18.43 0.89 -2.90	18.45 0.81 -3.22	18.73 0.84 -3.35	17.73 0.71 -3.67	16.71 0.70 -3.49	17.17 0.77 -3.11	17.63 0.93 -1.47	16.43 0.84 -1.16	17.18 0.93 -0.93	16.11 0.88 -1.31	13.85 0.64 -1.68	12.47 0.56 -1.27
N SALMON___HYD 24042	7.60 -0.65 0.00	5.78 -0.52 0.00	5.78 -0.52 0.00	5.75 -0.54 0.00	5.94 -0.57 0.00	6.81 -0.67 0.00	9.80 -0.89 0.00	10.18 -1.02 0.00	8.74 -1.26 4.53	8.86 -1.20 4.44	9.96 -1.25 3.71	9.97 -1.35 4.80	9.95 -1.26 3.42	9.93 -1.27 3.22	9.94 -1.26 3.34	9.93 -1.21 2.20	10.98 -1.18 0.36	11.87 -1.20 0.22	12.79 -1.40 1.04	13.19 -1.24 0.00	14.15 -1.16 0.00	12.89 -1.05 0.00	10.70 -0.82 0.00	9.96 -0.68 0.00
N.E._GEN_SANDY PD 24062	16.00 0.68 -7.07	13.36 0.53 -6.53	12.00 0.52 -5.18	10.63 0.53 -3.81	9.83 0.55 -2.78	11.20 0.63 -3.10	15.34 0.91 -3.75	17.40 0.96 -5.23	18.52 1.37 -2.62	19.09 1.35 -3.24	19.60 1.39 -3.29	19.73 1.52 -2.09	20.50 1.38 -4.49	22.32 1.36 -6.54	23.00 1.37 -7.10	23.69 1.25 -9.09	24.52 1.16 -10.83	24.00 1.24 -9.47	20.90 1.42 -4.26	19.12 1.34 -3.34	20.07 1.41 -3.34	20.19 1.25 -5.01	19.53 0.96 -7.05	16.81 0.85 -5.32
NARROWS_GT1_1 24228	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT1_2 24229	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT1_3 24230	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT1_4 24231	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT1_5 24232	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57

NARROWS_GT1_6 24233	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT1_7 24234	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT1_8 24235	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT2_1 24236	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT2_2 24237	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT2_3 24238	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT2_4 24239	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT2_5 24240	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT2_6 24241	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT2_7 24242	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NARROWS_GT2_8 24243	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NEG CAPITAL___MECHNVIL 23645	16.77 0.59 -7.93	14.11 0.48 -7.33	12.62 0.51 -5.82	11.08 0.52 -4.27	10.16 0.53 -3.11	11.56 0.61 -3.48	15.75 0.86 -4.20	18.01 0.93 -5.87	18.81 1.34 -2.94	19.48 1.35 -3.64	20.01 1.40 -3.69	19.93 1.45 -2.34	20.99 1.32 -5.04	22.32 1.23 -6.67	23.54 1.25 -7.75	23.87 1.16 -9.36	25.33 1.10 -11.70	25.09 1.17 -10.63	21.42 1.42 -4.78	19.51 1.33 -3.75	20.46 1.39 -3.75	20.78 1.23 -5.62	20.38 0.94 -7.92	17.32 0.71 -5.97
NEG CENTRAL_HIGH_ACRES 23767	8.67 -0.23 -0.66	6.77 -0.13 -0.61	6.64 -0.13 -0.48	6.53 -0.12 -0.35	6.65 -0.12 -0.26	7.66 -0.10 -0.29	10.81 -0.22 -0.35	10.97 -0.12 0.11	12.98 -0.44 1.12	13.02 -0.42 1.06	13.35 -0.36 1.21	14.12 -0.43 1.58	13.18 -0.39 1.06	13.11 -0.38 0.94	13.41 -0.38 0.75	12.39 -0.32 0.63	12.47 -0.31 -0.26	13.23 -0.36 -0.30	14.99 -0.32 -0.08	14.18 -0.32 -0.06	15.11 -0.43 -0.22	13.87 -0.45 -0.39	11.85 -0.32 -0.65	10.79 -0.34 -0.49
NEG CENTRAL___DRP 24199	9.18 0.12 -0.80	7.17 0.13 -0.74	7.01 0.13 -0.59	6.87 0.14 -0.43	6.98 0.16 -0.32	8.04 0.22 -0.35	11.39 0.28 -0.43	12.86 0.43 -1.23	16.63 0.36 -1.73	16.66 0.36 -1.80	17.30 0.42 -1.97	18.67 0.44 -2.10	17.10 0.40 -2.07	17.05 0.40 -2.22	17.17 0.39 -2.24	15.92 0.37 -2.21	14.54 0.35 -1.67	15.58 0.36 -1.93	16.59 0.43 -0.94	15.57 0.39 -0.74	16.16 0.34 -0.51	14.89 0.28 -0.68	12.54 0.22 -0.80	11.41 0.16 -0.60
NEG CENTRAL___INDECK 23768	9.46 0.22 -0.99	7.45 0.24 -0.91	7.26 0.24 -0.72	7.08 0.26 -0.53	7.18 0.28 -0.39	8.29 0.38 -0.43	11.65 0.44 -0.52	14.29 0.63 -2.46	19.33 0.41 -4.39	19.37 0.39 -4.48	20.37 0.52 -4.93	22.16 0.50 -5.53	20.09 0.45 -5.00	20.07 0.46 -5.19	20.06 0.48 -5.05	18.24 0.45 -4.44	15.29 0.40 -2.36	17.63 0.41 -3.92	17.83 0.61 -1.99	16.59 0.58 -1.57	16.68 0.50 -0.86	15.35 0.38 -1.04	12.86 0.36 -0.98	11.63 0.24 -0.74

NEG CENTRAL___SENECA 23627	9.44 0.24 -0.95	7.40 0.23 -0.88	7.22 0.23 -0.70	7.05 0.24 -0.51	7.15 0.27 -0.37	8.25 0.36 -0.42	11.66 0.47 -0.50	13.63 0.66 -1.77	17.92 0.62 -2.76	17.94 0.59 -2.84	18.72 0.69 -3.12	20.25 0.71 -3.41	18.51 0.66 -3.22	18.47 0.65 -3.40	18.54 0.64 -3.37	17.21 0.61 -3.25	15.30 0.58 -2.20	16.55 0.58 -2.67	17.24 0.69 -1.32	16.11 0.63 -1.04	16.56 0.58 -0.66	15.27 0.49 -0.86	12.85 0.38 -0.95	11.66 0.31 -0.71
NEG CENTRAL___STATE_STREET 24147	9.16 0.16 -0.74	7.13 0.14 -0.69	6.98 0.14 -0.55	6.85 0.15 -0.40	6.98 0.18 -0.29	8.04 0.24 -0.33	11.39 0.31 -0.39	12.22 0.47 -0.55	15.25 0.44 -0.28	15.30 0.46 -0.34	15.80 0.54 -0.35	16.91 0.56 -0.22	15.60 0.50 -0.47	15.53 0.49 -0.61	15.74 0.48 -0.72	14.65 0.44 -0.86	14.04 0.43 -1.09	14.74 0.45 -1.00	16.24 0.56 -0.45	15.29 0.51 -0.35	16.14 0.48 -0.35	14.86 0.40 -0.53	12.57 0.31 -0.74	11.43 0.22 -0.56
NEG MILLWOOD___DRP 24198	15.46 0.96 -6.25	12.82 0.74 -5.78	11.61 0.73 -4.58	10.38 0.72 -3.37	9.70 0.74 -2.45	11.07 0.85 -2.74	15.26 1.26 -3.31	17.19 1.36 -4.63	18.77 1.92 -2.32	19.26 1.90 -2.87	19.81 1.98 -2.91	20.12 2.15 -1.85	20.55 1.95 -3.97	22.93 2.00 -6.50	23.06 2.02 -6.51	24.18 1.89 -8.94	24.34 1.75 -10.06	23.53 1.86 -8.38	21.02 2.03 -3.76	19.31 1.92 -2.96	20.31 2.04 -2.96	20.16 1.80 -4.43	19.12 1.36 -6.24	16.55 1.20 -4.70
NEG NORTH_FLCN_SEA 23793	7.71 -0.54 0.00	5.87 -0.43 0.00	5.87 -0.43 0.00	5.84 -0.45 0.00	6.03 -0.47 0.00	6.91 -0.56 0.00	9.94 -0.75 0.00	10.34 -0.86 0.00	8.70 -1.08 4.76	8.83 -1.02 4.66	9.97 -1.06 3.89	9.94 -1.14 5.04	9.99 -1.05 3.59	9.99 -1.05 3.38	9.97 -1.06 3.50	10.01 -1.00 2.33	11.19 -0.95 0.38	12.11 -0.94 0.24	13.04 -1.08 1.10	13.48 -0.95 0.00	14.46 -0.86 0.00	13.15 -0.78 0.00	10.91 -0.61 0.00	10.13 -0.51 0.00
NEG NORTH_KES_CHATAGAY 23792	7.68 -0.57 0.00	5.84 -0.45 0.00	5.84 -0.45 0.00	5.82 -0.47 0.00	6.01 -0.49 0.00	6.89 -0.58 0.00	9.91 -0.78 0.00	10.30 -0.91 0.00	8.72 -1.12 4.70	8.83 -1.07 4.60	9.96 -1.12 3.84	9.94 -1.21 4.98	9.97 -1.11 3.55	9.98 -1.11 3.34	9.96 -1.12 3.46	9.98 -1.07 2.30	11.14 -1.00 0.38	12.05 -1.01 0.23	12.98 -1.16 1.09	13.41 -1.02 0.00	14.35 -0.96 0.00	13.07 -0.86 0.00	10.84 -0.68 0.00	10.07 -0.57 0.00
NEG NORTH___ALICE_FALLS 23915	7.66 -0.59 0.00	5.82 -0.47 0.00	5.82 -0.47 0.00	5.80 -0.50 0.00	5.99 -0.52 0.00	6.86 -0.61 0.00	9.87 -0.81 0.00	10.26 -0.94 0.00	8.61 -1.18 4.75	8.75 -1.10 4.65	9.90 -1.13 3.89	9.87 -1.23 5.03	9.91 -1.14 3.59	9.91 -1.14 3.37	9.91 -1.13 3.50	9.94 -1.08 2.33	11.10 -1.04 0.38	12.03 -1.02 0.24	12.92 -1.20 1.10	13.40 -1.04 0.00	14.37 -0.95 0.00	13.05 -0.88 0.00	10.83 -0.69 0.00	10.07 -0.57 0.00
NEG NORTH___LWR_SARANAC 23913	7.66 -0.59 0.00	5.82 -0.47 0.00	5.82 -0.47 0.00	5.80 -0.50 0.00	5.99 -0.52 0.00	6.86 -0.61 0.00	9.87 -0.81 0.00	10.26 -0.94 0.00	8.61 -1.18 4.75	8.75 -1.10 4.65	9.90 -1.13 3.89	9.87 -1.23 5.03	9.91 -1.14 3.59	9.91 -1.14 3.37	9.91 -1.13 3.50	9.94 -1.08 2.33	11.10 -1.04 0.38	12.03 -1.02 0.24	12.92 -1.20 1.10	13.40 -1.04 0.00	14.37 -0.95 0.00	13.05 -0.88 0.00	10.83 -0.69 0.00	10.07 -0.57 0.00
NEG NORTH___PLATTSBURG 23628	7.66 -0.59 0.00	5.82 -0.47 0.00	5.82 -0.47 0.00	5.80 -0.50 0.00	5.99 -0.52 0.00	6.86 -0.61 0.00	9.87 -0.81 0.00	10.26 -0.94 0.00	8.61 -1.18 4.75	8.75 -1.10 4.65	9.90 -1.13 3.89	9.87 -1.23 5.03	9.91 -1.14 3.59	9.91 -1.14 3.37	9.91 -1.13 3.50	9.94 -1.08 2.33	11.10 -1.04 0.38	12.03 -1.02 0.24	12.92 -1.20 1.10	13.40 -1.04 0.00	14.37 -0.95 0.00	13.05 -0.88 0.00	10.83 -0.69 0.00	10.07 -0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	9.11 -0.01 -0.87	7.24 0.14 -0.80	7.09 0.16 -0.63	6.93 0.17 -0.47	7.02 0.18 -0.34	8.08 0.22 -0.38	11.21 0.06 -0.46	15.02 0.10 -3.72	21.69 -0.35 -7.50	21.69 -0.39 -7.58	23.03 -0.28 -8.39	25.36 -0.37 -9.60	22.73 -0.26 -8.36	22.72 -0.23 -8.52	22.46 -0.22 -8.14	21.72 -0.12 -8.50	20.32 -0.15 -7.95	19.17 -0.17 -6.05	18.14 -0.23 -3.14	16.72 -0.20 -2.49	16.04 -0.43 -1.15	14.69 -0.49 -1.25	12.17 -0.20 -0.85	11.15 -0.13 -0.64
NEG WEST___LANCASTER 23811	9.52 0.26 -1.02	7.56 0.32 -0.94	7.36 0.31 -0.75	7.16 0.32 -0.55	7.25 0.34 -0.40	8.35 0.43 -0.45	11.70 0.47 -0.54	20.17 0.60 -8.36	33.03 0.41 -18.08	33.03 0.35 -18.19	35.57 0.48 -20.18	39.95 0.47 -23.35	35.02 0.48 -19.90	35.04 0.52 -20.10	34.08 0.55 -18.99	35.51 0.59 -21.58	34.72 0.55 -21.65	26.13 0.55 -12.29	22.28 0.58 -6.47	20.11 0.55 -5.13	17.82 0.37 -2.14	16.33 0.25 -2.15	12.82 0.30 -1.00	11.69 0.29 -0.76
NEG_PENN_ALLEGHNY 23528	10.36 0.26 -1.85	8.23 0.23 -1.71	7.88 0.23 -1.35	7.52 0.23 -0.99	7.49 0.25 -0.73	8.59 0.31 -0.81	12.07 0.41 -0.98	14.18 0.53 -2.45	18.24 0.55 -3.15	18.37 0.55 -3.32	19.12 0.60 -3.61	20.54 0.65 -3.76	19.09 0.60 -3.86	19.24 0.61 -4.21	19.44 0.60 -4.31	18.59 0.57 -4.67	17.20 0.53 -4.15	17.52 0.55 -3.69	17.60 0.61 -1.76	16.40 0.58 -1.39	16.93 0.55 -1.06	15.86 0.46 -1.47	13.74 0.37 -1.85	12.36 0.32 -1.39
NEG___GEN_MONROE 24207	9.00 0.06 -0.69	7.05 0.11 -0.64	6.92 0.11 -0.51	6.80 0.13 -0.37	6.92 0.14 -0.27	8.00 0.22 -0.30	11.20 0.15 -0.37	11.97 0.26 -0.51	14.74 -0.06 -0.26	14.76 -0.06 -0.32	15.30 0.06 -0.32	16.33 0.00 -0.20	15.07 0.00 -0.44	15.01 0.01 -0.57	15.24 0.03 -0.67	14.18 0.03 -0.80	13.85 0.00 -1.33	14.21 0.00 -0.92	15.78 0.14 -0.41	14.88 0.11 -0.32	15.67 0.03 -0.32	14.37 -0.04 -0.49	12.26 0.06 -0.68	11.18 0.02 -0.52
NEPA___ENERGY 23901	9.60 0.26 -1.09	7.60 0.30 -1.01	7.40 0.31 -0.80	7.20 0.32 -0.59	7.27 0.34 -0.43	8.38 0.43 -0.48	11.71 0.45 -0.58	18.55 0.57 -6.78	29.27 0.39 -14.34	29.28 0.33 -14.44	31.38 0.45 -16.01	35.01 0.42 -18.46	30.93 0.45 -15.84	30.94 0.46 -16.05	30.27 0.51 -15.23	31.40 0.53 -17.52	20.05 0.20 -7.33	17.86 0.17 -4.40	17.61 0.17 -2.22	16.35 0.16 -1.75	16.31 0.00 -0.99	15.10 -0.06 -1.22	12.75 0.02 -1.21	11.59 0.04 -0.91
NEVERSINK___HYD 23608	14.07 0.81 -5.01	11.55 0.62 -4.64	10.58 0.60 -3.68	9.60 0.60 -2.70	9.10 0.62 -1.97	10.38 0.71 -2.20	14.42 1.08 -2.66	16.02 1.10 -3.71	17.89 1.50 -1.86	18.28 1.48 -2.30	18.82 1.57 -2.34	19.32 1.71 -1.48	19.39 1.57 -3.19	20.90 1.57 -4.90	21.25 1.60 -5.12	21.60 1.48 -6.78	21.77 1.39 -7.86	21.49 1.48 -6.72	19.89 1.65 -3.02	18.35 1.55 -2.37	19.35 1.65 -2.37	18.93 1.45 -3.55	17.61 1.08 -5.01	15.45 1.03 -3.77
NEWTON___FALLS_HYD 23847	7.78 -0.47 0.00	5.92 -0.38 0.00	5.92 -0.38 0.00	5.91 -0.39 0.00	6.11 -0.40 0.00	7.01 -0.46 0.00	10.05 -0.64 0.00	10.49 -0.72 0.00	11.43 -0.73 2.38	11.45 -0.72 2.33	12.21 -0.76 1.95	12.79 -0.82 2.52	12.09 -0.75 1.80	11.94 -0.79 1.75	11.99 -0.80 1.75	10.87 -1.05 1.42	11.31 -0.98 0.23	12.08 -1.06 0.14	13.33 -1.22 0.67	13.31 -1.13 0.00	14.23 -1.09 0.00	13.01 -0.92 0.00	10.84 -0.68 0.00	10.07 -0.57 0.00

NIAGARA_115E_LBMP 323715	8.99 -0.14 -0.88	7.17 0.06 -0.82	7.02 0.08 -0.65	6.86 0.09 -0.47	6.95 0.09 -0.35	7.98 0.12 -0.39	11.03 -0.13 -0.47	16.53 -0.16 -5.48	25.44 -0.68 -11.58	25.44 -0.72 -11.67	27.23 -0.63 -12.94	30.30 -0.74 -14.91	26.82 -0.61 -12.80	26.83 -0.56 -12.97	26.29 -0.55 -12.30	26.14 -0.43 -13.22	24.51 -0.44 -12.43	21.30 -0.49 -8.50	19.09 -0.59 -4.45	17.41 -0.55 -3.53	16.05 -0.80 -1.53	14.72 -0.79 -1.58	11.97 -0.41 -0.86	11.00 -0.30 -0.65
NIAGARA_115W_LBMP 323714	9.01 -0.12 -0.88	7.18 0.08 -0.81	7.03 0.09 -0.65	6.87 0.10 -0.47	6.95 0.10 -0.35	7.99 0.13 -0.39	11.06 -0.10 -0.47	17.25 -0.09 -6.14	27.04 -0.60 -13.10	27.05 -0.64 -13.19	28.99 -0.55 -14.62	32.37 -0.65 -16.89	28.56 -0.53 -14.45	28.55 -0.49 -14.62	27.91 -0.47 -13.84	27.51 -0.36 -14.52	24.76 -0.36 -12.60	22.23 -0.41 -9.35	19.63 -0.50 -4.91	17.85 -0.48 -3.89	16.25 -0.72 -1.65	14.90 -0.72 -1.69	12.00 -0.38 -0.86	11.03 -0.27 -0.65
NIAGARA_230_LBMP 323716	9.00 -0.12 -0.87	7.15 0.05 -0.80	7.00 0.07 -0.64	6.84 0.08 -0.47	6.93 0.08 -0.34	7.97 0.11 -0.38	11.05 -0.10 -0.46	7.06 -0.07 4.08	3.45 -0.52 10.57	3.43 -0.57 10.50	2.73 -0.48 11.71	1.64 -0.56 13.92	2.89 -0.45 11.29	2.87 -0.42 11.13	3.91 -0.39 10.23	2.90 -0.29 10.16	6.80 -0.31 5.41	8.23 -0.36 4.71	12.16 -0.44 2.62	11.93 -0.42 2.08	14.19 -0.64 0.49	13.10 -0.67 0.16	12.02 -0.36 -0.85	11.02 -0.27 -0.64
NIAGARA____ 23760	9.00 -0.12 -0.87	7.16 0.06 -0.81	7.01 0.08 -0.64	6.85 0.09 -0.47	6.94 0.08 -0.34	7.98 0.12 -0.38	11.04 -0.11 -0.46	12.08 -0.10 -0.98	15.09 -0.60 -1.15	15.08 -0.64 -1.22	15.70 -0.54 -1.32	16.81 -0.65 -1.33	15.56 -0.53 -1.45	15.56 -0.48 -1.61	15.76 -0.47 -1.68	15.18 -0.35 -2.18	16.01 -0.36 -3.85	15.15 -0.41 -2.27	15.84 -0.50 -1.12	14.84 -0.48 -0.88	15.19 -0.70 -0.58	13.96 -0.72 -0.76	12.00 -0.38 -0.86	11.01 -0.28 -0.65
NINE_MILE_1 23575	8.44 -0.16 -0.35	6.51 -0.11 -0.33	6.44 -0.11 -0.26	6.38 -0.11 -0.19	6.54 -0.10 -0.14	7.52 -0.11 -0.15	10.69 -0.18 -0.19	11.31 -0.16 -0.26	14.41 -0.26 -0.13	14.40 -0.26 -0.16	14.83 -0.25 -0.16	15.94 -0.29 -0.10	14.59 -0.26 -0.22	14.46 -0.26 -0.29	14.62 -0.26 -0.34	13.51 -0.24 -0.41	12.81 -0.23 -0.52	13.52 -0.24 -0.47	15.18 -0.26 -0.21	14.34 -0.26 -0.17	15.19 -0.29 -0.17	13.90 -0.28 -0.25	11.65 -0.22 -0.35	10.69 -0.21 -0.26
NINE_MILE_2 23744	8.43 -0.16 -0.35	6.51 -0.11 -0.32	6.44 -0.11 -0.26	6.38 -0.11 -0.19	6.54 -0.10 -0.14	7.52 -0.11 -0.15	10.69 -0.18 -0.19	11.31 -0.16 -0.26	14.41 -0.26 -0.13	14.40 -0.26 -0.16	14.83 -0.25 -0.16	15.94 -0.29 -0.10	14.59 -0.26 -0.22	14.45 -0.26 -0.29	14.62 -0.26 -0.34	13.51 -0.24 -0.41	12.81 -0.23 -0.51	13.52 -0.24 -0.47	15.18 -0.26 -0.21	14.34 -0.26 -0.17	15.19 -0.29 -0.17	13.90 -0.28 -0.25	11.65 -0.22 -0.35	10.69 -0.21 -0.26
NM_CAPITAL____DRP 24208	16.30 0.42 -7.64	13.69 0.34 -7.06	12.24 0.35 -5.60	10.76 0.35 -4.11	9.86 0.36 -3.00	11.24 0.42 -3.35	15.24 0.50 -4.05	17.40 0.54 -5.65	18.18 0.81 -2.83	18.81 0.81 -3.50	19.32 0.85 -3.56	19.29 0.90 -2.26	20.31 0.82 -4.85	21.63 0.81 -6.39	22.80 0.81 -7.45	23.07 0.75 -8.98	24.46 0.69 -11.25	24.26 0.73 -10.23	20.66 0.84 -4.60	18.84 0.79 -3.61	19.76 0.83 -3.61	20.08 0.74 -5.41	19.83 0.69 -7.62	16.95 0.56 -5.74
NM_CENTRAL____DRP 24181	8.72 0.02 -0.46	6.74 0.03 -0.42	6.65 0.02 -0.33	6.57 0.03 -0.25	6.73 0.04 -0.18	7.73 0.06 -0.20	10.99 0.06 -0.24	11.69 0.15 -0.34	14.81 0.10 -0.17	14.82 0.12 -0.21	15.26 0.13 -0.21	16.41 0.14 -0.13	15.06 0.13 -0.29	14.93 0.13 -0.38	15.11 0.13 -0.44	14.01 0.13 -0.53	13.30 0.11 -0.67	14.02 0.12 -0.61	15.64 0.14 -0.27	14.77 0.11 -0.22	15.63 0.09 -0.22	14.31 0.06 -0.32	12.02 0.05 -0.46	11.00 0.01 -0.34
NM_FRONTIER____DRP 24179	9.01 -0.12 -0.88	7.18 0.08 -0.81	7.03 0.09 -0.65	6.87 0.10 -0.47	6.95 0.10 -0.35	7.99 0.13 -0.39	11.06 -0.10 -0.47	17.25 -0.09 -6.14	27.04 -0.60 -13.10	27.05 -0.64 -13.19	28.99 -0.55 -14.62	32.37 -0.65 -16.89	28.56 -0.53 -14.45	28.55 -0.49 -14.62	27.91 -0.47 -13.84	27.51 -0.36 -14.52	24.76 -0.36 -12.60	22.23 -0.41 -9.35	19.63 -0.50 -4.91	17.85 -0.48 -3.89	16.25 -0.72 -1.65	14.90 -0.72 -1.69	12.00 -0.38 -0.86	11.03 -0.27 -0.65
NM_ST_REGIS____HYD 24053	7.56 -0.68 0.00	5.75 -0.55 0.00	5.74 -0.55 0.00	5.72 -0.57 0.00	5.92 -0.59 0.00	6.77 -0.70 0.00	9.75 -0.94 0.00	10.13 -1.08 0.00	9.04 -1.35 4.15	9.08 -1.36 4.06	10.08 -1.45 3.39	10.14 -1.60 4.39	10.04 -1.46 3.13	9.98 -1.50 2.95	9.99 -1.50 3.05	9.93 -1.44 1.97	10.82 -1.38 0.32	11.62 -1.48 0.20	12.59 -1.71 0.93	12.89 -1.54 0.00	13.83 -1.49 0.00	12.62 -1.31 0.00	10.54 -0.98 0.00	9.84 -0.80 0.00
NORTHPORT____1 23551	17.20 1.14 -7.81	14.72 0.86 -7.56	13.38 0.84 -6.24	11.95 0.85 -4.80	12.89 0.85 -5.54	15.04 0.99 -6.58	19.49 1.46 -7.34	21.25 1.60 -8.45	22.43 2.18 -5.71	23.48 2.13 -6.85	23.75 2.16 -6.67	23.51 2.35 -5.02	24.98 2.18 -8.17	25.26 2.21 -8.63	24.89 2.24 -8.11	25.02 2.08 -9.59	26.38 1.92 -11.94	27.41 2.02 -12.09	24.62 2.27 -7.13	23.93 2.19 -7.30	27.52 2.28 -9.92	25.24 2.02 -9.29	21.24 1.58 -8.14	18.30 1.46 -6.20
NORTHPORT____2 23552	17.20 1.14 -7.81	14.72 0.86 -7.56	13.38 0.84 -6.24	11.95 0.85 -4.80	12.89 0.85 -5.54	15.04 0.99 -6.58	19.49 1.46 -7.34	21.25 1.60 -8.45	22.43 2.18 -5.71	23.48 2.13 -6.85	23.75 2.16 -6.67	23.51 2.35 -5.02	24.98 2.18 -8.17	25.26 2.21 -8.63	24.89 2.24 -8.11	25.02 2.08 -9.59	26.38 1.92 -11.94	27.41 2.02 -12.09	24.62 2.27 -7.13	23.93 2.19 -7.30	27.52 2.28 -9.92	25.24 2.02 -9.29	21.24 1.58 -8.14	18.30 1.46 -6.20
NORTHPORT____3 23553	17.11 1.05 -7.81	14.65 0.79 -7.56	13.31 0.77 -6.24	11.87 0.77 -4.80	12.84 0.80 -5.54	14.98 0.93 -6.58	19.40 1.37 -7.34	21.18 1.52 -8.45	22.33 2.08 -5.71	23.39 2.04 -6.85	23.50 1.91 -6.67	23.22 2.07 -5.02	24.69 1.89 -8.17	24.97 1.92 -8.63	24.60 1.95 -8.11	24.74 1.80 -9.59	26.13 1.67 -11.94	27.14 1.75 -12.09	24.32 1.97 -7.13	23.63 1.89 -7.30	27.20 1.96 -9.92	24.95 1.73 -9.29	21.13 1.48 -8.14	18.20 1.35 -6.20
NORTHPORT____4 23650	17.11 1.05 -7.81	14.65 0.79 -7.56	13.31 0.77 -6.24	11.87 0.77 -4.80	12.84 0.80 -5.54	14.98 0.93 -6.58	19.40 1.37 -7.34	21.18 1.52 -8.45	22.33 2.08 -5.71	23.39 2.04 -6.85	23.50 1.91 -6.67	23.22 2.07 -5.02	24.69 1.89 -8.17	24.97 1.92 -8.63	24.60 1.95 -8.11	24.74 1.80 -9.59	26.13 1.67 -11.94	27.14 1.75 -12.09	24.32 1.97 -7.13	23.63 1.89 -7.30	27.20 1.96 -9.92	24.95 1.73 -9.29	21.13 1.48 -8.14	18.20 1.35 -6.20
NORTHPORT____IC 23718	17.20 1.14 -7.81	14.72 0.86 -7.56	13.38 0.84 -6.24	11.95 0.85 -4.80	12.89 0.85 -5.54	15.04 0.99 -6.58	19.49 1.46 -7.34	21.25 1.60 -8.45	22.43 2.18 -5.71	23.48 2.13 -6.85	23.75 2.16 -6.67	23.51 2.35 -5.02	24.98 2.18 -8.17	25.26 2.21 -8.63	24.89 2.24 -8.11	25.02 2.08 -9.59	26.38 1.92 -11.94	27.41 2.02 -12.09	24.62 2.27 -7.13	23.93 2.19 -7.30	27.52 2.28 -9.92	25.24 2.02 -9.29	21.24 1.58 -8.14	18.30 1.46 -6.20

NPX_GEN_1385_PROXY 323591	17.02 0.96 -7.81	14.58 0.72 -7.56	13.29 0.76 -6.24	11.84 0.74 -4.80	12.72 0.68 -5.54	14.00 0.75 -5.78	19.27 1.24 -7.34	19.06 1.25 -6.60	19.40 1.74 -3.12	21.90 1.70 -5.70	22.60 1.71 -5.97	23.02 1.87 -5.02	22.80 1.74 -6.43	23.00 1.77 -6.80	22.87 1.79 -6.55	23.00 1.67 -7.99	23.00 1.54 -8.94	22.70 1.62 -7.79	23.00 1.81 -5.96	21.60 1.75 -5.42	24.00 1.82 -6.86	22.00 1.62 -6.45	20.00 1.23 -7.25	18.01 1.16 -6.20
NPX_GEN_CSC 323557	17.16 1.10 -7.81	14.68 0.82 -7.56	13.26 0.72 -6.24	11.90 0.80 -4.80	12.77 0.73 -5.54	14.91 0.86 -6.58	19.33 1.30 -7.34	21.09 1.43 -8.45	22.23 1.98 -5.71	23.26 1.91 -6.85	23.51 1.93 -6.67	23.28 2.13 -5.02	24.80 2.00 -8.17	25.08 2.03 -8.63	24.71 2.06 -8.11	24.89 1.95 -9.59	26.28 1.82 -11.94	27.31 1.93 -12.09	24.51 2.16 -7.13	23.85 2.11 -7.30	27.45 2.22 -9.92	25.17 1.95 -9.29	21.12 1.46 -8.14	18.20 1.35 -6.20
NSINS_S_GLNS_FALLS 23858	16.89 0.73 -7.92	14.21 0.59 -7.32	12.72 0.62 -5.81	11.19 0.64 -4.26	10.28 0.66 -3.11	11.70 0.75 -3.47	15.97 1.09 -4.20	18.24 1.18 -5.86	19.14 1.67 -2.93	19.81 1.68 -3.63	20.38 1.77 -3.69	20.21 1.74 -2.34	21.23 1.57 -5.03	22.52 1.40 -6.69	23.75 1.47 -7.75	24.10 1.36 -9.39	25.59 1.37 -11.70	25.35 1.45 -10.61	21.75 1.75 -4.77	19.84 1.66 -3.74	20.81 1.75 -3.75	21.07 1.53 -5.61	20.58 1.15 -7.90	17.48 0.88 -5.95
NUCOR_STEEL____DRP 24197	9.14 0.18 -0.71	7.11 0.16 -0.66	6.97 0.15 -0.52	6.84 0.16 -0.38	6.98 0.19 -0.28	8.04 0.25 -0.31	11.39 0.32 -0.38	12.20 0.47 -0.53	15.22 0.42 -0.26	15.28 0.45 -0.33	15.77 0.52 -0.33	16.89 0.55 -0.21	15.57 0.48 -0.45	15.47 0.46 -0.59	15.70 0.47 -0.69	14.61 0.44 -0.83	13.98 0.41 -1.04	14.70 0.45 -0.96	16.22 0.56 -0.43	15.28 0.51 -0.34	16.14 0.49 -0.34	14.84 0.40 -0.51	12.55 0.32 -0.71	11.41 0.23 -0.54
NYISO_LBMP_REFERENCE 24008	8.25 0.00 0.00	6.30 0.00 0.00	6.30 0.00 0.00	6.30 0.00 0.00	6.51 0.00 0.00	7.47 0.00 0.00	10.69 0.00 0.00	11.20 0.00 0.00	14.54 0.00 0.00	14.50 0.00 0.00	14.92 0.00 0.00	16.13 0.00 0.00	14.63 0.00 0.00	14.42 0.00 0.00	14.54 0.00 0.00	13.35 0.00 0.00	12.52 0.00 0.00	13.29 0.00 0.00	15.23 0.00 0.00	14.44 0.00 0.00	15.32 0.00 0.00	13.93 0.00 0.00	11.52 0.00 0.00	10.64 0.00 0.00
NYPA_BRENTWD____GT 24164	17.26 1.20 -7.81	14.77 0.91 -7.56	13.41 0.88 -6.24	11.99 0.89 -4.80	12.94 0.89 -5.54	15.09 1.04 -6.58	19.59 1.56 -7.34	21.35 1.70 -8.45	22.58 2.33 -5.71	23.63 2.28 -6.85	23.90 2.31 -6.67	23.68 2.53 -5.02	25.16 2.36 -8.17	25.43 2.38 -8.63	25.05 2.40 -8.11	25.18 2.24 -9.59	26.54 2.08 -11.94	27.58 2.19 -12.09	24.82 2.47 -7.13	24.11 2.37 -7.30	27.73 2.50 -9.92	25.42 2.20 -9.29	21.36 1.70 -8.14	18.40 1.55 -6.20
NYPA_GOWANUS____GT5 24156	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NYPA_GOWANUS____GT6 24157	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57
NYPA_HARLEM__RVR__GT1 24160	15.36 1.04 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.98 0.85 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.95 2.05 -6.36	24.14 1.89 -8.90	24.15 1.75 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.24 1.95 -2.86	20.15 1.98 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.55 1.35 -4.56
NYPA_HARLEM__RVR__GT2 24161	15.36 1.04 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.98 0.85 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.95 2.05 -6.36	24.14 1.89 -8.90	24.15 1.75 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.24 1.95 -2.86	20.15 1.98 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.55 1.35 -4.56
NYPA_KENT____GT 24152	15.35 1.03 -6.07	12.67 0.77 -5.60	11.49 0.75 -4.44	10.30 0.74 -3.26	9.65 0.76 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.21 1.52 -4.49	25.89 2.11 -9.24	27.90 2.07 -11.32	25.75 2.12 -8.72	25.89 2.31 -7.46	28.35 2.11 -11.61	29.30 2.15 -12.73	29.30 2.17 -12.59	29.84 2.00 -14.50	29.73 1.85 -15.35	29.40 1.95 -14.16	28.25 2.15 -10.88	27.73 2.06 -11.23	27.96 2.11 -10.53	27.89 1.89 -12.06	27.45 1.49 -14.44	16.55 1.34 -4.56
NYPA_POUCH1____GT 24155	15.34 1.02 -6.07	12.66 0.76 -5.60	11.48 0.74 -4.44	10.28 0.72 -3.26	9.64 0.75 -2.38	10.98 0.84 -2.66	15.16 1.26 -3.21	17.18 1.49 -4.49	29.26 2.08 -12.64	32.99 2.06 -16.43	29.26 2.10 -12.24	29.26 2.29 -10.84	32.99 2.11 -16.25	32.99 2.11 -16.46	32.99 2.14 -16.31	33.02 1.96 -17.71	32.96 1.82 -18.62	32.98 1.93 -17.76	32.98 2.13 -15.62	32.99 2.06 -16.49	32.99 2.11 -15.56	32.98 1.89 -17.16	32.96 1.49 -19.95	16.54 1.33 -4.57
NYPA_VERNON____GT2 24162	15.33 1.01 -6.07	12.66 0.76 -5.60	11.48 0.74 -4.44	10.30 0.74 -3.26	9.65 0.76 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.20 1.51 -4.49	22.91 2.08 -6.29	22.76 2.04 -6.22	22.20 2.09 -5.19	22.46 2.26 -4.07	23.69 2.08 -6.98	25.54 2.11 -9.01	25.55 2.14 -8.87	26.56 1.96 -11.25	26.44 1.83 -12.09	25.77 1.93 -10.55	23.46 2.10 -6.13	22.44 2.04 -5.97	22.89 2.07 -5.50	22.75 1.85 -6.96	21.91 1.45 -8.93	16.52 1.32 -4.56
NYPA_VERNON____GT3 24163	15.33 1.01 -6.07	12.66 0.76 -5.60	11.48 0.74 -4.44	10.30 0.74 -3.26	9.65 0.76 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.20 1.51 -4.49	22.91 2.08 -6.29	22.76 2.04 -6.22	22.20 2.09 -5.19	22.46 2.26 -4.07	23.69 2.08 -6.98	25.54 2.11 -9.01	25.55 2.14 -8.87	26.56 1.96 -11.25	26.44 1.83 -12.09	25.77 1.93 -10.55	23.46 2.10 -6.13	22.44 2.04 -5.97	22.89 2.07 -5.50	22.75 1.85 -6.96	21.91 1.45 -8.93	16.52 1.32 -4.56
NYPA__ASTORIA_CC1 323568	15.33 1.01 -6.07	12.66 0.76 -5.60	11.48 0.74 -4.44	10.29 0.73 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.19 1.50 -4.49	20.86 2.06 -4.25	19.92 2.03 -3.39	20.22 2.06 -3.24	20.55 2.23 -2.20	21.09 2.05 -4.41	23.46 2.09 -6.94	23.46 2.11 -6.81	24.70 1.93 -9.42	24.60 1.80 -10.28	23.76 1.91 -8.56	20.95 2.07 -3.65	19.59 2.01 -3.14	20.22 2.04 -2.87	20.06 1.84 -4.30	19.01 1.44 -6.05	16.52 1.32 -4.56

NYPA___ASTORIA_CC2 323569	15.33 1.01 -6.07	12.66 0.76 -5.60	11.48 0.74 -4.44	10.29 0.73 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.19 1.50 -4.49	20.86 2.06 -4.25	19.92 2.03 -3.39	20.22 2.06 -3.24	20.55 2.23 -2.20	21.09 2.05 -4.41	23.46 2.09 -6.94	23.46 2.11 -6.81	24.70 1.93 -9.42	24.60 1.80 -10.28	23.76 1.91 -8.56	20.95 2.07 -3.65	19.59 2.01 -3.14	20.22 2.04 -2.87	20.06 1.84 -4.30	19.01 1.44 -6.05	16.52 1.32 -4.56
NYPA___HOLTSVILL 23794	17.20 1.14 -7.81	14.71 0.85 -7.56	13.34 0.81 -6.24	11.93 0.84 -4.80	12.86 0.82 -5.54	15.01 0.96 -6.58	19.46 1.43 -7.34	21.22 1.57 -8.45	22.40 2.15 -5.71	23.44 2.09 -6.85	23.69 2.10 -6.67	23.46 2.31 -5.02	24.96 2.17 -8.17	25.24 2.19 -8.63	24.87 2.22 -8.11	25.02 2.08 -9.59	26.39 1.93 -11.94	27.43 2.05 -12.09	24.64 2.28 -7.13	23.96 2.22 -7.30	27.58 2.34 -9.92	25.29 2.06 -9.29	21.24 1.58 -8.14	18.30 1.46 -6.20
NYPA___HELLGATE_GT1 24158	15.36 1.04 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.98 0.85 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.95 2.05 -6.36	24.14 1.89 -8.90	24.15 1.75 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.24 1.95 -2.86	20.15 1.98 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.55 1.35 -4.56
NYPA___HELLGATE_GT2 24159	15.36 1.04 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.98 0.85 -2.66	15.15 1.26 -3.20	17.15 1.47 -4.48	18.78 2.01 -2.24	19.24 1.97 -2.77	19.73 2.00 -2.81	20.09 2.18 -1.78	20.47 1.99 -3.84	22.95 2.03 -6.49	22.95 2.05 -6.36	24.14 1.89 -8.90	24.15 1.75 -9.88	23.27 1.86 -8.12	20.90 2.03 -3.64	19.24 1.95 -2.86	20.15 1.98 -2.86	20.00 1.78 -4.29	18.96 1.39 -6.04	16.55 1.35 -4.56
NYS_BARGE___HYD 23848	9.10 -0.01 -0.86	7.24 0.15 -0.79	7.09 0.16 -0.63	6.93 0.17 -0.46	7.02 0.18 -0.34	8.08 0.23 -0.38	11.21 0.06 -0.45	15.59 0.10 -4.29	23.02 -0.35 -8.83	23.01 -0.41 -8.92	24.50 -0.30 -9.88	27.10 -0.37 -11.34	24.16 -0.28 -9.81	24.15 -0.25 -9.97	23.81 -0.22 -9.49	23.32 -0.13 -10.11	21.98 -0.15 -9.61	19.92 -0.19 -6.82	18.55 -0.23 -3.56	17.05 -0.20 -2.81	16.15 -0.43 -1.26	14.79 -0.49 -1.35	12.18 -0.18 -0.84	11.16 -0.12 -0.63
O.H_GEN_BRUCE 24063	9.15 -0.05 -0.95	7.26 0.09 -0.88	7.09 0.10 -0.70	6.92 0.11 -0.51	7.00 0.12 -0.37	8.05 0.16 -0.42	11.17 0.00 -0.48	9.94 0.06 1.32	9.94 -0.32 4.28	9.94 -0.36 4.20	9.94 -0.27 4.71	10.03 -0.35 5.75	9.94 -0.26 4.43	9.94 -0.23 4.25	10.55 -0.20 3.78	9.94 -0.12 3.28	11.00 -0.18 1.35	11.39 -0.21 1.69	13.94 -0.27 1.02	13.37 -0.26 0.81	14.86 -0.46 0.00	13.73 -0.49 -0.29	12.22 -0.25 -0.96	11.17 -0.19 -0.72
OAK_ORCHARD___HYD 24046	8.88 -0.05 -0.68	6.95 0.02 -0.63	6.82 0.03 -0.50	6.70 0.04 -0.37	6.82 0.05 -0.27	7.87 0.10 -0.30	11.05 0.00 -0.36	11.42 0.10 -0.11	13.70 -0.20 0.64	13.72 -0.20 0.58	14.14 -0.10 0.67	15.01 -0.16 0.95	13.96 -0.15 0.53	13.89 -0.13 0.40	14.18 -0.12 0.24	13.13 -0.09 0.12	13.68 -0.10 -1.25	14.08 -0.12 -0.91	15.62 -0.02 -0.41	14.73 -0.03 -0.32	15.51 -0.12 -0.32	14.23 -0.18 -0.48	12.12 -0.08 -0.68	11.04 -0.12 -0.51
OCC_CHEM___DRP 24175	9.04 -0.09 -0.88	7.20 0.09 -0.81	7.05 0.11 -0.65	6.88 0.11 -0.47	6.97 0.12 -0.35	8.01 0.15 -0.39	11.09 -0.06 -0.47	18.54 -0.04 -7.38	29.99 -0.54 -15.99	30.00 -0.58 -16.08	32.26 -0.49 -17.84	36.18 -0.60 -20.65	31.75 -0.47 -17.59	31.75 -0.43 -17.76	30.91 -0.41 -16.78	30.57 -0.31 -17.53	27.01 -0.31 -14.80	24.00 -0.36 -11.06	20.60 -0.46 -5.83	18.63 -0.42 -4.62	16.57 -0.66 -1.92	15.16 -0.68 -1.92	12.05 -0.33 -0.86	11.06 -0.23 -0.65
OLIN_CORP_DRP 24177	9.03 -0.11 -0.89	7.19 0.08 -0.82	7.04 0.09 -0.65	6.88 0.11 -0.48	6.96 0.10 -0.35	8.01 0.14 -0.39	11.06 -0.10 -0.47	18.60 -0.10 -7.50	30.18 -0.60 -16.24	30.18 -0.65 -16.33	32.48 -0.55 -18.12	36.44 -0.66 -20.97	31.97 -0.53 -17.86	31.97 -0.49 -18.04	31.11 -0.47 -17.04	31.10 -0.36 -18.12	28.26 -0.36 -16.10	24.15 -0.41 -11.27	20.66 -0.50 -5.94	18.68 -0.46 -4.70	16.55 -0.72 -1.95	15.15 -0.72 -1.95	12.02 -0.37 -0.87	11.04 -0.26 -0.66
OLIN_CORP_DSASP 323712	9.04 -0.09 -0.88	7.20 0.09 -0.81	7.05 0.11 -0.65	6.88 0.11 -0.47	6.97 0.12 -0.35	8.01 0.15 -0.39	11.09 -0.06 -0.47	18.54 -0.04 -7.38	29.99 -0.54 -15.99	30.00 -0.58 -16.08	32.26 -0.49 -17.84	36.18 -0.60 -20.65	31.75 -0.47 -17.59	31.75 -0.43 -17.76	30.91 -0.41 -16.78	30.57 -0.31 -17.53	27.01 -0.31 -14.80	24.00 -0.36 -11.06	20.60 -0.46 -5.83	18.63 -0.42 -4.62	16.57 -0.66 -1.92	15.16 -0.68 -1.92	12.05 -0.33 -0.86	11.06 -0.23 -0.65
ONEIDA_HERK_LFGE 323681	8.39 0.14 0.00	6.40 0.10 0.00	6.40 0.10 0.00	6.40 0.10 0.00	6.63 0.12 0.00	7.61 0.13 0.00	10.89 0.20 0.00	11.43 0.22 0.00	14.77 0.23 0.00	14.75 0.25 0.00	15.19 0.27 0.00	16.45 0.32 0.00	14.93 0.29 0.00	14.68 0.26 0.00	14.80 0.26 0.00	13.53 0.19 0.00	12.72 0.20 0.00	13.52 0.23 0.00	15.50 0.27 0.00	14.68 0.25 0.00	15.61 0.29 0.00	14.21 0.28 0.00	11.72 0.20 0.00	10.79 0.15 0.00
ONONDAGA_REF_OCCRA 23987	8.83 0.04 -0.54	6.84 0.04 -0.50	6.73 0.04 -0.40	6.63 0.04 -0.29	6.78 0.06 -0.21	7.79 0.07 -0.24	11.07 0.10 -0.29	11.78 0.18 -0.40	14.89 0.15 -0.20	14.91 0.16 -0.25	15.36 0.19 -0.25	16.50 0.21 -0.16	15.16 0.18 -0.35	15.05 0.17 -0.45	15.24 0.18 -0.53	14.15 0.17 -0.63	13.48 0.16 -0.79	14.19 0.17 -0.73	15.75 0.20 -0.33	14.87 0.17 -0.26	15.73 0.15 -0.26	14.44 0.13 -0.38	12.15 0.09 -0.54	11.10 0.05 -0.41
ONONDAGA___COGEN 23986	8.83 0.03 -0.55	6.84 0.04 -0.51	6.73 0.03 -0.40	6.63 0.04 -0.30	6.78 0.05 -0.22	7.79 0.07 -0.24	11.06 0.09 -0.29	11.78 0.17 -0.41	14.86 0.12 -0.20	14.87 0.12 -0.25	15.32 0.15 -0.26	16.44 0.14 -0.16	15.11 0.13 -0.35	15.01 0.13 -0.45	15.20 0.13 -0.53	14.12 0.13 -0.64	13.45 0.13 -0.80	14.16 0.13 -0.74	15.73 0.17 -0.33	14.84 0.14 -0.26	15.70 0.12 -0.26	14.40 0.08 -0.39	12.14 0.07 -0.55	11.09 0.03 -0.41
ONTARIO___LFGE 23819	9.44 0.24 -0.95	7.40 0.23 -0.88	7.22 0.23 -0.70	7.05 0.24 -0.51	7.15 0.27 -0.37	8.25 0.36 -0.42	11.66 0.47 -0.50	13.63 0.66 -1.77	17.92 0.62 -2.76	17.94 0.59 -2.84	18.72 0.69 -3.12	20.25 0.71 -3.41	18.51 0.66 -3.22	18.47 0.65 -3.40	18.54 0.64 -3.37	17.21 0.61 -3.25	15.30 0.58 -2.20	16.55 0.58 -2.67	17.24 0.69 -1.32	16.11 0.63 -1.04	16.56 0.58 -0.66	15.27 0.49 -0.86	12.85 0.38 -0.95	11.66 0.31 -0.71
ORANGEVILLE_WT_PWR 323706	9.46 0.15 -1.06	7.51 0.23 -0.98	7.31 0.23 -0.78	7.11 0.25 -0.57	7.19 0.26 -0.42	8.27 0.33 -0.46	11.56 0.31 -0.56	17.99 0.40 -6.38	28.11 0.15 -13.43	28.13 0.10 -13.53	30.13 0.21 -15.00	33.58 0.16 -17.29	29.67 0.19 -14.85	29.69 0.22 -15.05	29.05 0.23 -14.29	25.12 0.28 -11.49	16.04 0.24 -3.28	23.34 0.23 -9.82	20.60 0.23 -5.14	18.74 0.23 -4.07	17.17 0.08 -1.78	15.78 0.00 -1.85	12.68 0.12 -1.04	11.56 0.13 -0.78

OSWEGATCHIE___HYD 24044	7.78	5.92	5.92	5.91	6.11	7.01	10.05	10.49	11.43	11.45	12.21	12.79	12.09	11.94	11.99	10.87	11.31	12.08	13.33	13.31	14.23	13.01	10.84	10.07
	-0.47	-0.38	-0.38	-0.39	-0.40	-0.46	-0.64	-0.72	-0.73	-0.72	-0.76	-0.82	-0.75	-0.79	-0.80	-1.05	-0.98	-1.06	-1.22	-1.13	-1.09	-0.92	-0.68	-0.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.38	2.33	1.95	2.52	1.80	1.69	1.75	1.42	0.23	0.14	0.67	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	8.55	6.61	6.53	6.45	6.61	7.59	10.79	11.44	14.53	14.54	14.97	16.09	14.74	14.61	14.78	13.68	12.99	13.70	15.33	14.48	15.32	14.05	11.80	10.81
	-0.10	-0.06	-0.06	-0.06	-0.06	-0.06	-0.11	-0.07	-0.16	-0.14	-0.13	-0.16	-0.15	-0.14	-0.15	-0.13	-0.13	-0.13	-0.14	-0.14	-0.18	-0.17	-0.13	-0.14
	-0.40	-0.37	-0.30	-0.22	-0.16	-0.18	-0.21	-0.30	-0.15	-0.19	-0.19	-0.12	-0.26	-0.33	-0.39	-0.47	-0.59	-0.54	-0.24	-0.19	-0.19	-0.29	-0.40	-0.30
OSWEGO___6 23613	8.55	6.61	6.53	6.45	6.61	7.59	10.79	11.44	14.53	14.54	14.97	16.09	14.74	14.61	14.78	13.68	12.99	13.70	15.33	14.48	15.32	14.05	11.80	10.81
	-0.10	-0.06	-0.06	-0.06	-0.06	-0.06	-0.11	-0.07	-0.16	-0.14	-0.13	-0.16	-0.15	-0.14	-0.15	-0.13	-0.13	-0.13	-0.14	-0.14	-0.18	-0.17	-0.13	-0.14
	-0.40	-0.37	-0.30	-0.22	-0.16	-0.18	-0.21	-0.30	-0.15	-0.19	-0.19	-0.12	-0.26	-0.33	-0.39	-0.47	-0.59	-0.54	-0.24	-0.19	-0.19	-0.29	-0.40	-0.30
OUTOKUMPU-AB___DRP 24206	9.28	7.39	7.21	7.04	7.13	8.22	11.43	18.61	29.67	29.66	31.87	35.67	31.37	31.38	30.59	30.89	29.24	24.18	21.01	19.04	17.08	15.62	12.44	11.37
	0.13	0.26	0.26	0.26	0.27	0.35	0.27	0.35	-0.07	-0.13	-0.01	-0.08	0.00	0.04	0.06	0.13	0.11	0.13	0.12	0.11	-0.11	-0.20	0.03	0.06
	-0.90	-0.83	-0.66	-0.48	-0.35	-0.39	-0.48	-7.05	-15.20	-15.29	-16.97	-19.63	-16.74	-16.92	-15.99	-17.41	-16.60	-10.76	-5.66	-4.49	-1.87	-1.88	-0.88	-0.66
OXBOW___ 24026	9.18	7.31	7.15	6.98	7.07	8.14	11.30	18.61	29.88	29.87	32.11	35.98	31.61	31.62	30.80	30.79	28.20	24.15	20.86	18.90	16.89	15.46	12.29	11.25
	0.04	0.20	0.20	0.21	0.21	0.28	0.14	0.19	-0.25	-0.31	-0.19	-0.27	-0.17	-0.13	-0.12	-0.03	-0.05	-0.05	-0.11	-0.09	-0.32	-0.38	-0.10	-0.05
	-0.89	-0.82	-0.65	-0.48	-0.35	-0.39	-0.47	-7.21	-15.58	-15.67	-17.39	-20.12	-17.15	-17.33	-16.38	-17.47	-15.73	-10.91	-5.74	-4.55	-1.89	-1.90	-0.87	-0.66
OXY_CHEM_DSASP 323612	9.04	7.20	7.05	6.88	6.97	8.01	11.09	18.54	29.99	30.00	32.26	36.18	31.75	31.75	30.91	30.57	27.01	24.00	20.60	18.63	16.57	15.16	12.05	11.06
	-0.09	0.09	0.11	0.11	0.12	0.15	-0.06	-0.04	-0.54	-0.58	-0.49	-0.60	-0.47	-0.43	-0.41	-0.31	-0.31	-0.36	-0.46	-0.42	-0.66	-0.68	-0.33	-0.23
	-0.88	-0.81	-0.65	-0.47	-0.35	-0.39	-0.47	-7.38	-15.99	-16.08	-17.84	-20.65	-17.59	-17.76	-16.78	-17.53	-14.80	-11.06	-5.83	-4.62	-1.92	-1.92	-0.86	-0.65
PEEKSKILL___ 23653	15.11	12.49	11.34	10.18	9.55	10.90	15.04	16.94	18.59	19.06	19.57	19.92	20.29	22.70	22.71	23.86	23.88	23.01	20.73	19.08	20.03	19.85	18.77	16.30
	0.91	0.69	0.68	0.67	0.70	0.81	1.20	1.33	1.85	1.83	1.88	2.03	1.87	1.90	1.92	1.78	1.65	1.74	1.92	1.83	1.90	1.70	1.30	1.18
	-5.95	-5.50	-4.37	-3.21	-2.34	-2.61	-3.16	-4.41	-2.21	-2.73	-2.77	-1.76	-3.78	-6.37	-6.25	-8.74	-9.70	-7.98	-3.59	-2.82	-2.82	-4.22	-5.94	-4.48
PGE MADISON___WINDPWR 24146	10.40	8.21	7.87	7.57	7.59	8.70	12.31	14.03	17.67	17.83	18.46	19.84	18.43	18.45	18.73	17.73	16.71	17.17	17.63	16.43	17.18	16.11	13.85	12.47
	0.47	0.36	0.35	0.37	0.42	0.49	0.74	0.84	0.83	0.87	0.88	1.02	0.89	0.81	0.84	0.71	0.70	0.77	0.93	0.84	0.93	0.88	0.64	0.56
	-1.68	-1.55	-1.23	-0.90	-0.66	-0.74	-0.89	-1.98	-2.31	-2.46	-2.66	-2.69	-2.90	-3.22	-3.35	-3.67	-3.49	-3.11	-1.47	-1.16	-0.93	-1.31	-1.68	-1.27
PIERCEFIELD___HYD 23852	7.56	5.74	5.74	5.72	5.91	6.77	9.75	10.12	9.09	9.13	10.10	10.16	10.04	9.96	9.97	9.93	10.78	11.56	12.52	12.80	13.72	12.55	10.50	9.80
	-0.69	-0.55	-0.56	-0.58	-0.60	-0.70	-0.94	-1.09	-1.38	-1.39	-1.49	-1.66	-1.52	-1.57	-1.57	-1.49	-1.43	-1.54	-1.80	-1.63	-1.59	-1.38	-1.03	-0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.07	3.98	3.33	4.31	3.07	2.89	2.99	1.92	0.32	0.19	0.91	0.00	0.00	0.00	0.00	0.00
PINELAWN_CC_1 323563	17.25	14.75	13.41	11.97	12.94	15.10	19.59	21.38	22.56	23.61	23.90	23.67	24.96	25.23	24.85	24.98	26.34	27.37	24.58	23.87	27.46	25.22	21.34	18.39
	1.19	0.89	0.87	0.87	0.90	1.05	1.56	1.72	2.31	2.26	2.31	2.52	2.17	2.18	2.20	2.04	1.88	1.98	2.22	2.14	2.22	1.99	1.68	1.54
	-7.81	-7.56	-6.24	-4.80	-5.54	-6.58	-7.34	-8.45	-5.71	-6.85	-6.67	-5.02	-8.17	-8.63	-8.11	-9.59	-11.94	-12.09	-7.13	-7.30	-9.92	-9.29	-8.14	-6.20
PJM_GEN_HTP_PROXY 323702	15.27	12.63	11.46	10.27	9.62	10.99	15.17	17.15	18.79	19.25	19.75	20.10	20.49	22.95	22.97	24.15	24.17	23.28	20.92	19.25	20.19	20.02	18.96	16.48
	0.96	0.73	0.72	0.71	0.74	0.86	1.27	1.46	2.01	1.97	2.01	2.18	2.00	2.03	2.06	1.89	1.77	1.86	2.04	1.95	2.01	1.80	1.39	1.28
	-6.06	-5.60	-4.44	-3.26	-2.38	-2.66	-3.21	-4.49	-2.25	-2.78	-2.82	-1.79	-3.85	-6.50	-6.37	-8.91	-9.88	-8.12	-3.65	-2.87	-2.87	-4.29	-6.05	-4.56
PJM_GEN_KEystone 24065	12.75	10.40	9.65	8.89	8.55	9.79	13.57	16.13	19.70	19.97	20.78	21.90	21.10	22.48	22.45	23.14	21.58	20.43	19.20	17.77	18.40	17.78	16.20	14.30
	0.59	0.49	0.48	0.48	0.51	0.61	0.81	0.93	1.13	1.10	1.18	1.26	1.18	1.21	1.23	1.16	1.04	1.09	1.19	1.14	1.10	0.96	0.76	0.70
	-3.91	-3.62	-2.87	-2.11	-1.54	-1.72	-2.07	-3.99	-4.02	-4.37	-4.69	-4.51	-5.29	-6.85	-6.68	-8.64	-8.02	-6.05	-2.79	-2.19	-1.98	-2.89	-3.92	-2.95
PJM_GEN_NEPTUNE_PROXY 323594	17.14	14.69	13.35	11.91	12.89	15.04	19.44	21.22	22.39	23.45	23.75	23.49	24.92	25.20	24.83	24.94	25.34	25.48	24.53	23.83	25.27	25.16	20.37	18.24
	1.08	0.83	0.82	0.81	0.85	0.99	1.41	1.57	2.14	2.10	2.16	2.34	2.12	2.15	2.18	2.00	1.83	1.93	2.18	2.09	2.17	1.94	1.52	1.39
	-7.81	-7.56	-6.24	-4.80	-5.54	-6.58	-7.34	-8.45	-5.71	-6.85	-6.67	-5.02	-8.17	-8.63	-8.11	-9.59	-10.99	-10.26	-7.13	-7.30	-7.78	-9.29	-7.33	-6.20
PJM_GEN_VFT_PROXY 323633	15.27	12.62	11.44	10.26	9.62	10.98	15.16	17.14	18.78	19.23	19.73	20.07	20.45	22.94	22.94	24.12	24.14	23.25	20.87	19.24	20.16	20.00	18.95	16.47
	0.96	0.72	0.70	0.70	0.73	0.85	1.26	1.45	1.99	1.96	1.98	2.15	1.96	2.02	2.03	1.87	1.73	1.83	1.99	1.94	1.98	1.77	1.38	1.27
	-6.06	-5.60	-4.44	-3.26	-2.38	-2.66	-3.21	-4.49	-2.25	-2.78	-2.82	-1.79	-3.85	-6.50	-6.37	-8.91	-9.89	-8.12	-3.65	-2.87	-2.87	-4.29	-6.05	-4.56
PLEASANTVLY___LBMP 24000	15.45	12.82	11.59	10.35	9.65	11.02	15.16	17.14	18.58	19.09	19.60	19.87	20.38	23.13	23.02	24.51	24.51	23.41	20.81	19.12	20.06	19.99	19.06	16.51
	0.83	0.64	0.63	0.62	0.64	0.75	1.10	1.22	1.69	1.67	1.71	1.85	1.70	1.72	1.74	1.60	1.49	1.58	1.75	1.67	1.73	1.55	1.19	1.07
	-6.37	-5.89	-4.67	-3.43	-2.50	-2.79	-3.37	-4.71	-2.36	-2.92	-2.97	-1.88	-4.05	-6.99	-6.74	-9.57	-10.50	-8.53	-3.83	-3.01	-3.01	-4.51	-6.36	-4.79

POLETTI____ 23519	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.17 1.27 -3.21	17.16 1.47 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.96 2.03 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.04 1.81 -4.29	18.98 1.41 -6.05	16.49 1.29 -4.56
PORT_JEFF_3 23555	17.22 1.16 -7.81	14.73 0.87 -7.56	13.36 0.82 -6.24	11.95 0.85 -4.80	12.88 0.83 -5.54	15.03 0.98 -6.58	19.49 1.46 -7.34	21.24 1.59 -8.45	22.43 2.18 -5.71	23.47 2.12 -6.85	23.72 2.13 -6.67	23.49 2.34 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.06 2.12 -9.59	26.43 1.97 -11.94	27.47 2.09 -12.09	24.68 2.33 -7.13	24.02 2.28 -7.30	27.62 2.39 -9.92	25.34 2.12 -9.29	21.28 1.62 -8.14	18.32 1.48 -6.20
PORT_JEFF_4 23616	17.22 1.16 -7.81	14.73 0.87 -7.56	13.36 0.82 -6.24	11.95 0.85 -4.80	12.88 0.83 -5.54	15.03 0.98 -6.58	19.49 1.46 -7.34	21.24 1.59 -8.45	22.43 2.18 -5.71	23.47 2.12 -6.85	23.72 2.13 -6.67	23.49 2.34 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.90 2.25 -8.11	25.06 2.12 -9.59	26.43 1.97 -11.94	27.47 2.09 -12.09	24.68 2.33 -7.13	24.02 2.28 -7.30	27.62 2.39 -9.92	25.34 2.12 -9.29	21.28 1.62 -8.14	18.32 1.48 -6.20
PORT_JEFF_IC 23713	17.23 1.17 -7.81	14.73 0.87 -7.56	13.36 0.82 -6.24	11.95 0.86 -4.80	12.88 0.84 -5.54	15.04 0.99 -6.58	19.50 1.48 -7.34	21.23 1.58 -8.45	22.42 2.17 -5.71	23.45 2.10 -6.85	23.72 2.13 -6.67	23.49 2.34 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.92 2.27 -8.11	25.07 2.13 -9.59	26.44 1.98 -11.94	27.47 2.09 -12.09	24.70 2.34 -7.13	24.06 2.32 -7.30	27.67 2.44 -9.92	25.37 2.14 -9.29	21.31 1.65 -8.14	18.35 1.50 -6.20
PPL PILGRIM_ST_GT1 24216	17.26 1.20 -7.81	14.77 0.91 -7.56	13.41 0.88 -6.24	11.99 0.89 -4.80	12.94 0.89 -5.54	15.09 1.04 -6.58	19.59 1.56 -7.34	21.35 1.70 -8.45	22.58 2.33 -5.71	23.63 2.28 -6.85	23.90 2.31 -6.67	23.68 2.53 -5.02	25.16 2.36 -8.17	25.43 2.38 -8.63	25.05 2.40 -8.11	25.18 2.24 -9.59	26.54 2.08 -11.94	27.58 2.19 -12.09	24.82 2.47 -7.13	24.11 2.37 -7.30	27.73 2.50 -9.92	25.42 2.20 -9.29	21.36 1.70 -8.14	18.40 1.55 -6.20
PPL PILGRIM_ST_GT2 24217	17.26 1.20 -7.81	14.77 0.91 -7.56	13.41 0.88 -6.24	11.99 0.89 -4.80	12.94 0.89 -5.54	15.09 1.04 -6.58	19.59 1.56 -7.34	21.35 1.70 -8.45	22.58 2.33 -5.71	23.63 2.28 -6.85	23.90 2.31 -6.67	23.68 2.53 -5.02	25.16 2.36 -8.17	25.43 2.38 -8.63	25.05 2.40 -8.11	25.18 2.24 -9.59	26.54 2.08 -11.94	27.58 2.19 -12.09	24.82 2.47 -7.13	24.11 2.37 -7.30	27.73 2.50 -9.92	25.42 2.20 -9.29	21.36 1.70 -8.14	18.40 1.55 -6.20
PPL_SHRM_GT3 24213	17.17 1.11 -7.81	14.68 0.82 -7.56	13.27 0.74 -6.24	11.90 0.81 -4.80	12.79 0.74 -5.54	14.93 0.87 -6.58	19.35 1.32 -7.34	21.11 1.46 -8.45	22.26 2.01 -5.71	23.29 1.94 -6.85	23.54 1.95 -6.67	23.31 2.16 -5.02	24.83 2.03 -8.17	25.11 2.06 -8.63	24.74 2.09 -8.11	24.91 1.97 -9.59	26.30 1.84 -11.94	27.35 1.97 -12.09	24.55 2.19 -7.13	23.89 2.15 -7.30	27.50 2.27 -9.92	25.22 1.99 -9.29	21.16 1.50 -8.14	18.22 1.37 -6.20
PPL_SHRM_GT4 24214	17.17 1.11 -7.81	14.68 0.82 -7.56	13.27 0.74 -6.24	11.90 0.81 -4.80	12.79 0.74 -5.54	14.93 0.87 -6.58	19.35 1.32 -7.34	21.11 1.46 -8.45	22.26 2.01 -5.71	23.29 1.94 -6.85	23.54 1.95 -6.67	23.31 2.16 -5.02	24.83 2.03 -8.17	25.11 2.06 -8.63	24.74 2.09 -8.11	24.91 1.97 -9.59	26.30 1.84 -11.94	27.35 1.97 -12.09	24.55 2.19 -7.13	23.89 2.15 -7.30	27.50 2.27 -9.92	25.22 1.99 -9.29	21.16 1.50 -8.14	18.22 1.37 -6.20
PROJECT___ORANGE 1 24174	8.73 0.02 -0.47	6.75 0.03 -0.43	6.66 0.03 -0.34	6.58 0.03 -0.25	6.73 0.04 -0.18	7.74 0.06 -0.20	11.00 0.06 -0.25	11.71 0.16 -0.34	14.83 0.12 -0.17	14.84 0.13 -0.21	15.28 0.15 -0.22	16.43 0.16 -0.14	15.08 0.15 -0.30	14.95 0.14 -0.38	15.13 0.15 -0.45	14.02 0.13 -0.54	13.33 0.13 -0.68	14.05 0.13 -0.62	15.66 0.15 -0.28	14.79 0.13 -0.22	15.63 0.09 -0.22	14.33 0.07 -0.33	12.04 0.06 -0.46	11.01 0.02 -0.35
PROJECT___ORANGE 2 24166	8.73 0.02 -0.47	6.75 0.03 -0.43	6.66 0.03 -0.34	6.58 0.03 -0.25	6.73 0.04 -0.18	7.74 0.06 -0.20	11.00 0.06 -0.25	11.71 0.16 -0.34	14.83 0.12 -0.17	14.84 0.13 -0.21	15.28 0.15 -0.22	16.43 0.16 -0.14	15.08 0.15 -0.30	14.95 0.14 -0.38	15.13 0.15 -0.45	14.02 0.13 -0.54	13.33 0.13 -0.68	14.05 0.13 -0.62	15.66 0.15 -0.28	14.79 0.13 -0.22	15.63 0.09 -0.22	14.33 0.07 -0.33	12.04 0.06 -0.46	11.01 0.02 -0.35
PYRITES___HYD 24023	7.62 -0.63 0.00	5.79 -0.51 0.00	5.78 -0.52 0.00	5.76 -0.54 0.00	5.96 -0.55 0.00	6.82 -0.65 0.00	9.83 -0.86 0.00	10.21 -1.00 0.00	9.16 -1.26 4.11	9.20 -1.28 4.03	10.19 -1.36 3.37	10.29 -1.48 4.36	10.16 -1.36 3.11	10.07 -1.43 2.92	10.08 -1.42 3.03	10.02 -1.37 1.95	10.90 -1.30 0.32	11.69 -1.41 0.20	12.66 -1.64 0.92	12.95 -1.49 0.00	13.89 -1.42 0.00	12.69 -1.24 0.00	10.59 -0.93 0.00	9.88 -0.77 0.00
RAMAPO___LBMP 323565	14.86 0.92 -5.70	12.26 0.69 -5.27	11.15 0.68 -4.18	10.04 0.67 -3.07	9.45 0.70 -2.24	10.79 0.82 -2.50	14.91 1.21 -3.02	16.76 1.33 -4.22	18.48 1.83 -2.11	18.92 1.81 -2.61	19.44 1.86 -2.65	19.85 2.03 -1.68	20.13 1.87 -3.62	22.35 1.89 -6.04	22.42 1.92 -5.96	23.40 1.78 -8.28	23.42 1.65 -9.24	22.67 1.74 -7.64	20.58 1.92 -3.43	18.96 1.83 -2.69	19.91 1.90 -2.70	19.67 1.70 -4.04	18.51 1.30 -5.69	16.11 1.18 -4.29
RANKINE____ 23646	9.38 0.16 -0.97	7.45 0.26 -0.89	7.26 0.26 -0.71	7.09 0.27 -0.52	7.17 0.28 -0.38	8.26 0.36 -0.42	11.52 0.32 -0.51	21.29 0.44 -9.65	35.81 0.13 -21.15	35.83 0.09 -21.25	38.71 0.21 -23.58	43.64 0.16 -27.35	38.07 0.22 -23.22	38.08 0.24 -23.41	36.89 0.28 -22.08	38.83 0.33 -25.15	39.14 0.29 -26.33	28.21 0.27 -14.65	23.23 0.26 -7.74	20.82 0.25 -6.13	17.84 0.05 -2.48	16.32 -0.04 -2.43	12.57 0.12 -0.94	11.48 0.13 -0.71
RAVENSWOOD_GT2_1 24244	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.74 2.00 -2.82	20.08 2.16 -1.79	20.48 1.99 -3.85	22.96 2.03 -6.50	22.96 2.05 -6.37	24.14 1.88 -8.91	24.16 1.75 -9.89	23.26 1.85 -8.12	20.90 2.03 -3.65	19.25 1.95 -2.87	20.18 1.99 -2.87	20.02 1.80 -4.30	18.97 1.39 -6.05	16.48 1.28 -4.56
RAVENSWOOD_GT2_2 24245	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.74 2.00 -2.82	20.08 2.16 -1.79	20.48 1.99 -3.85	22.96 2.03 -6.50	22.96 2.05 -6.37	24.14 1.88 -8.91	24.16 1.75 -9.89	23.26 1.85 -8.12	20.90 2.03 -3.65	19.25 1.95 -2.87	20.18 1.99 -2.87	20.02 1.80 -4.30	18.97 1.39 -6.05	16.48 1.28 -4.56

RAVENSWOOD_GT2_3 24246	15.28 0.97 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.16 1.47 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.97 2.05 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.17 1.77 -9.89	23.28 1.86 -8.12	20.92 2.04 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.30	18.98 1.41 -6.05	16.49 1.29 -4.56
RAVENSWOOD_GT2_4 24247	15.28 0.97 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.16 1.47 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.75 2.01 -2.82	20.10 2.18 -1.79	20.49 2.00 -3.85	22.97 2.05 -6.50	22.97 2.06 -6.37	24.15 1.89 -8.91	24.17 1.77 -9.89	23.28 1.86 -8.12	20.92 2.04 -3.65	19.26 1.96 -2.87	20.19 2.01 -2.87	20.02 1.80 -4.30	18.98 1.41 -6.05	16.49 1.29 -4.56
RAVENSWOOD_GT3_1 24248	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.74 2.00 -2.82	20.10 2.18 -1.79	20.48 1.99 -3.85	22.96 2.03 -6.50	22.96 2.05 -6.37	24.14 1.88 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.25 1.95 -2.87	20.18 1.99 -2.87	20.02 1.80 -4.30	18.97 1.39 -6.05	16.48 1.28 -4.56
RAVENSWOOD_GT3_2 24249	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.74 2.00 -2.82	20.10 2.18 -1.79	20.48 1.99 -3.85	22.96 2.03 -6.50	22.96 2.05 -6.37	24.14 1.88 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.25 1.95 -2.87	20.18 1.99 -2.87	20.02 1.80 -4.30	18.97 1.39 -6.05	16.48 1.28 -4.56
RAVENSWOOD_GT3_3 24250	15.29 0.98 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.28 0.72 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.16 1.47 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.77 2.03 -2.82	20.11 2.19 -1.79	20.51 2.02 -3.85	22.97 2.05 -6.50	22.98 2.08 -6.37	24.16 1.91 -8.91	24.19 1.78 -9.89	23.29 1.87 -8.12	20.93 2.05 -3.65	19.28 1.98 -2.87	20.21 2.02 -2.87	20.04 1.81 -4.30	18.99 1.42 -6.05	16.49 1.29 -4.56
RAVENSWOOD_GT3_4 24251	15.29 0.98 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.28 0.72 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.16 1.47 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.77 2.03 -2.82	20.11 2.19 -1.79	20.51 2.02 -3.85	22.97 2.05 -6.50	22.98 2.08 -6.37	24.16 1.91 -8.91	24.19 1.78 -9.89	23.29 1.87 -8.12	20.93 2.05 -3.65	19.28 1.98 -2.87	20.21 2.02 -2.87	20.04 1.81 -4.30	18.99 1.42 -6.05	16.49 1.29 -4.56
RAVENSWOOD_GT_1 23729	15.33 1.01 -6.07	12.66 0.76 -5.60	11.48 0.74 -4.44	10.30 0.74 -3.26	9.65 0.76 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.20 1.51 -4.49	22.91 2.08 -6.29	22.76 2.04 -6.22	22.20 2.09 -5.19	22.46 2.26 -4.07	23.69 2.08 -6.98	25.54 2.11 -9.01	25.55 2.14 -8.87	26.56 1.96 -11.25	26.44 1.83 -12.09	25.77 1.93 -10.55	23.46 2.10 -6.13	22.44 2.04 -5.97	22.89 2.07 -5.50	22.75 1.85 -6.96	21.91 1.45 -8.93	16.52 1.32 -4.56
RAVENSWOOD_GT_10 24258	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.50 1.97 -3.03	19.92 2.00 -3.00	20.25 2.16 -1.96	20.71 1.99 -4.08	23.14 2.03 -6.68	23.14 2.05 -6.55	24.29 1.88 -9.06	24.32 1.75 -10.05	23.44 1.85 -8.30	21.19 2.03 -3.94	19.54 1.95 -3.16	20.48 1.99 -3.17	20.33 1.80 -4.60	19.30 1.39 -6.38	16.48 1.28 -4.56
RAVENSWOOD_GT_11 24259	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.50 1.97 -3.03	19.92 2.00 -3.00	20.25 2.16 -1.96	20.71 1.99 -4.08	23.14 2.03 -6.68	23.14 2.05 -6.55	24.29 1.88 -9.06	24.32 1.75 -10.05	23.44 1.85 -8.30	21.19 2.03 -3.94	19.54 1.95 -3.16	20.48 1.99 -3.17	20.33 1.80 -4.60	19.30 1.39 -6.38	16.48 1.28 -4.56
RAVENSWOOD_GT_4 24252	15.27 0.96 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.14 1.45 -4.49	18.78 1.99 -2.25	20.91 1.96 -4.46	20.90 2.00 -3.98	21.20 2.16 -2.91	22.00 1.99 -5.37	24.17 2.02 -7.72	24.18 2.05 -7.59	25.13 1.88 -9.90	25.22 1.74 -10.96	24.45 1.85 -9.31	22.79 2.03 -5.54	21.17 1.94 -4.80	22.18 1.99 -4.87	22.04 1.78 -6.33	21.16 1.39 -8.25	16.47 1.27 -4.56
RAVENSWOOD_GT_5 24254	15.27 0.96 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.14 1.45 -4.49	18.78 1.99 -2.25	20.91 1.96 -4.46	20.90 2.00 -3.98	21.20 2.16 -2.91	22.00 1.99 -5.37	24.17 2.02 -7.72	24.18 2.05 -7.59	25.13 1.88 -9.90	25.22 1.74 -10.96	24.45 1.85 -9.31	22.79 2.03 -5.54	21.17 1.94 -4.80	22.18 1.99 -4.87	22.04 1.78 -6.33	21.16 1.39 -8.25	16.47 1.27 -4.56
RAVENSWOOD_GT_6 24253	15.27 0.96 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.14 1.45 -4.49	18.78 1.99 -2.25	20.91 1.96 -4.46	20.90 2.00 -3.98	21.20 2.16 -2.91	22.00 1.99 -5.37	24.17 2.02 -7.72	24.18 2.05 -7.59	25.13 1.88 -9.90	25.22 1.74 -10.96	24.45 1.85 -9.31	22.79 2.03 -5.54	21.17 1.94 -4.80	22.18 1.99 -4.87	22.04 1.78 -6.33	21.16 1.39 -8.25	16.47 1.27 -4.56
RAVENSWOOD_GT_7 24255	15.27 0.96 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.26 0.70 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.14 1.45 -4.49	18.78 1.99 -2.25	20.91 1.96 -4.46	20.90 2.00 -3.98	21.20 2.16 -2.91	22.00 1.99 -5.37	24.17 2.02 -7.72	24.18 2.05 -7.59	25.13 1.88 -9.90	25.22 1.74 -10.96	24.45 1.85 -9.31	22.79 2.03 -5.54	21.17 1.94 -4.80	22.18 1.99 -4.87	22.04 1.78 -6.33	21.16 1.39 -8.25	16.47 1.27 -4.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.50 1.97 -3.03	19.92 2.00 -3.00	20.25 2.16 -1.96	20.71 1.99 -4.08	23.14 2.03 -6.68	23.14 2.05 -6.55	24.29 1.88 -9.06	24.32 1.75 -10.05	23.44 1.85 -8.30	21.19 2.03 -3.94	19.54 1.95 -3.16	20.48 1.99 -3.17	20.33 1.80 -4.60	19.30 1.39 -6.38	16.48 1.28 -4.56
RAVENSWOOD_GT_9 24257	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.50 1.97 -3.03	19.92 2.00 -3.00	20.25 2.16 -1.96	20.71 1.99 -4.08	23.14 2.03 -6.68	23.14 2.05 -6.55	24.29 1.88 -9.06	24.32 1.75 -10.05	23.44 1.85 -8.30	21.19 2.03 -3.94	19.54 1.95 -3.16	20.48 1.99 -3.17	20.33 1.80 -4.60	19.30 1.39 -6.38	16.48 1.28 -4.56

RAVENSWOOD___1 23533	15.32 1.01 -6.07	12.65 0.76 -5.60	11.48 0.74 -4.44	10.29 0.73 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.19 1.29 -3.21	17.19 1.50 -4.49	20.86 2.06 -4.26	19.92 2.03 -3.39	20.24 2.07 -3.25	20.57 2.24 -2.20	21.11 2.06 -4.41	23.46 2.09 -6.94	23.47 2.12 -6.82	24.72 1.95 -9.42	24.61 1.82 -10.28	23.76 1.91 -8.56	20.96 2.09 -3.65	19.60 2.02 -3.15	20.24 2.05 -2.87	20.08 1.85 -4.30	19.02 1.45 -6.05	16.52 1.32 -4.56
RAVENSWOOD___2 23534	15.31 0.99 -6.07	12.64 0.74 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.63 0.74 -2.38	10.98 0.85 -2.66	15.17 1.27 -3.21	17.17 1.48 -4.49	20.75 1.96 -4.25	19.82 1.93 -3.39	20.10 1.94 -3.24	20.42 2.10 -2.20	20.96 1.92 -4.41	23.33 1.96 -6.94	23.33 1.98 -6.81	24.59 1.83 -9.42	24.49 1.69 -10.27	23.64 1.79 -8.55	20.83 1.95 -3.65	19.50 1.92 -3.14	20.10 1.91 -2.87	19.98 1.76 -4.30	19.00 1.43 -6.05	16.49 1.29 -4.56
RAVENSWOOD___3 23535	15.28 0.97 -6.06	12.63 0.73 -5.60	11.46 0.72 -4.44	10.27 0.71 -3.26	9.62 0.74 -2.38	10.99 0.86 -2.66	15.17 1.27 -3.21	17.15 1.46 -4.49	18.79 2.01 -2.25	19.25 1.97 -2.78	19.74 2.00 -2.82	20.10 2.18 -1.79	20.48 1.99 -3.85	22.96 2.03 -6.50	22.96 2.05 -6.37	24.15 1.89 -8.91	24.16 1.75 -9.89	23.28 1.86 -8.12	20.90 2.03 -3.65	19.25 1.95 -2.87	20.18 1.99 -2.87	20.02 1.80 -4.30	18.98 1.41 -6.05	16.48 1.28 -4.56
RAVENSWOOD___4 23820	15.32 1.01 -6.07	12.65 0.76 -5.60	11.48 0.74 -4.44	10.28 0.72 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.18 1.49 -4.49	18.83 2.05 -2.24	17.12 2.01 -0.61	18.30 2.06 -1.32	18.71 2.23 -0.35	18.55 2.03 -1.88	21.41 2.08 -4.91	21.43 2.11 -4.79	22.90 1.93 -7.62	22.81 1.79 -8.49	21.78 1.90 -6.59	18.50 2.07 -1.21	16.81 2.01 -0.36	17.63 2.04 -0.28	17.44 1.84 -1.67	16.17 1.44 -3.21	16.51 1.31 -4.56
RCPL_TRUST___DRP 24196	15.28 0.97 -6.06	12.64 0.74 -5.60	11.46 0.72 -4.44	10.28 0.72 -3.26	9.63 0.74 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.16 1.47 -4.49	18.80 2.02 -2.25	19.26 1.99 -2.78	19.77 2.03 -2.82	20.13 2.21 -1.79	20.51 2.02 -3.85	22.98 2.06 -6.50	22.98 2.08 -6.37	24.18 1.92 -8.91	24.19 1.78 -9.88	23.30 1.89 -8.12	20.93 2.05 -3.65	19.26 1.96 -2.87	20.21 2.02 -2.87	20.04 1.81 -4.29	18.98 1.41 -6.05	16.49 1.29 -4.56
RENSSELAER___COGEN 23796	16.22 0.42 -7.55	13.61 0.33 -6.98	12.17 0.34 -5.54	10.71 0.35 -4.07	9.83 0.35 -2.97	11.20 0.41 -3.31	15.18 0.49 -4.00	17.32 0.53 -5.59	18.14 0.80 -2.80	18.76 0.80 -3.46	19.26 0.82 -3.52	19.25 0.89 -2.23	20.24 0.80 -4.80	21.56 0.79 -6.35	22.72 0.80 -7.38	22.99 0.73 -8.91	24.34 0.68 -11.14	24.13 0.72 -10.12	20.60 0.82 -4.55	18.79 0.78 -3.57	19.70 0.81 -3.57	20.01 0.72 -5.35	19.75 0.69 -7.54	16.90 0.57 -5.68
REVERE_CPPR_DRP 24186	8.61 0.23 -0.13	6.59 0.18 -0.12	6.56 0.17 -0.09	6.53 0.17 -0.07	6.75 0.20 -0.05	7.75 0.22 -0.06	11.09 0.33 -0.07	11.68 0.38 -0.09	14.99 0.41 -0.05	14.99 0.43 -0.06	15.44 0.46 -0.06	16.70 0.53 -0.04	15.20 0.48 -0.08	14.98 0.45 -0.10	15.12 0.47 -0.12	13.86 0.37 -0.15	13.08 0.38 -0.18	13.87 0.41 -0.17	15.79 0.49 -0.08	14.93 0.43 -0.06	15.87 0.49 -0.06	14.47 0.45 -0.09	11.97 0.32 -0.13	10.99 0.26 -0.09
RIVERBAY___ 323610	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.31 0.75 -3.26	9.66 0.77 -2.38	10.99 0.86 -2.66	15.16 1.27 -3.20	17.17 1.49 -4.48	18.84 2.06 -2.24	19.30 2.03 -2.77	19.81 2.07 -2.81	20.15 2.24 -1.78	20.54 2.06 -3.84	23.02 2.11 -6.49	23.02 2.12 -6.36	24.21 1.96 -8.90	24.22 1.82 -9.88	23.33 1.93 -8.12	20.97 2.10 -3.64	19.31 2.02 -2.86	20.23 2.05 -2.86	20.06 1.84 -4.29	19.00 1.44 -6.04	16.56 1.36 -4.56
ROCHESTER_9_IC 23652	8.90 -0.03 -0.68	6.96 0.03 -0.63	6.83 0.04 -0.50	6.71 0.05 -0.37	6.83 0.06 -0.27	7.88 0.11 -0.30	11.07 0.02 -0.36	11.33 0.13 0.01	13.47 -0.16 0.91	13.49 -0.16 0.85	13.87 -0.07 0.97	14.69 -0.13 1.31	13.70 -0.10 0.83	13.64 -0.09 0.70	13.95 -0.07 0.52	12.88 -0.07 0.40	13.44 -0.07 -0.99	14.12 -0.08 -0.90	15.66 0.03 -0.41	14.76 0.00 -0.32	15.56 -0.08 -0.32	14.27 -0.14 -0.48	12.15 -0.05 -0.67	11.05 -0.10 -0.51
ROSETON___1 23587	15.44 0.83 -6.36	12.81 0.63 -5.88	11.59 0.62 -4.67	10.34 0.62 -3.43	9.65 0.64 -2.50	11.01 0.75 -2.79	15.15 1.09 -3.37	17.13 1.21 -4.71	18.57 1.67 -2.36	19.07 1.65 -2.92	19.58 1.70 -2.96	19.85 1.84 -1.88	20.36 1.68 -4.04	22.69 1.70 -6.56	22.87 1.73 -6.60	23.96 1.59 -9.03	24.20 1.48 -10.20	23.39 1.57 -8.53	20.80 1.74 -3.83	19.09 1.65 -3.01	20.04 1.72 -3.01	19.97 1.53 -4.51	19.06 1.19 -6.35	16.50 1.07 -4.79
ROSETON___2 23588	15.44 0.83 -6.36	12.81 0.63 -5.88	11.59 0.62 -4.67	10.34 0.62 -3.43	9.65 0.64 -2.50	11.01 0.75 -2.79	15.15 1.09 -3.37	17.13 1.21 -4.71	18.57 1.67 -2.36	19.07 1.65 -2.92	19.58 1.70 -2.96	19.85 1.84 -1.88	20.36 1.68 -4.04	22.69 1.70 -6.56	22.87 1.73 -6.60	23.96 1.59 -9.03	24.20 1.48 -10.20	23.39 1.57 -8.53	20.80 1.74 -3.83	19.09 1.65 -3.01	20.04 1.72 -3.01	19.97 1.53 -4.51	19.06 1.19 -6.35	16.50 1.07 -4.79
RUSSELL___1 23602	8.92 -0.01 -0.68	6.98 0.05 -0.63	6.85 0.05 -0.50	6.73 0.07 -0.37	6.85 0.07 -0.27	7.91 0.13 -0.30	11.10 0.05 -0.36	11.39 0.18 -0.01	13.54 -0.12 0.88	13.57 -0.12 0.82	13.96 -0.01 0.94	14.81 -0.05 1.27	13.79 -0.04 0.80	13.73 -0.03 0.67	14.04 -0.01 0.49	12.96 -0.01 0.37	13.49 -0.01 -0.99	14.17 -0.02 -0.90	15.74 0.11 -0.41	14.84 0.09 -0.32	15.64 0.00 -0.32	14.34 -0.07 -0.48	12.21 0.01 -0.67	11.10 -0.05 -0.51
RUSSELL___2 23532	8.92 -0.01 -0.68	6.98 0.05 -0.63	6.85 0.05 -0.50	6.73 0.07 -0.37	6.85 0.07 -0.27	7.91 0.13 -0.30	11.10 0.05 -0.36	11.39 0.18 -0.01	13.54 -0.12 0.88	13.57 -0.12 0.82	13.96 -0.01 0.94	14.81 -0.05 1.27	13.79 -0.04 0.80	13.73 -0.03 0.67	14.04 -0.01 0.49	12.96 -0.01 0.37	13.49 -0.01 -0.99	14.17 -0.02 -0.90	15.74 0.11 -0.41	14.84 0.09 -0.32	15.64 0.00 -0.32	14.34 -0.07 -0.48	12.21 0.01 -0.67	11.10 -0.05 -0.51
RUSSELL___3 23549	8.92 -0.01 -0.68	6.98 0.05 -0.63	6.85 0.05 -0.50	6.73 0.07 -0.37	6.85 0.07 -0.27	7.91 0.13 -0.30	11.10 0.05 -0.36	11.39 0.18 -0.01	13.54 -0.12 0.88	13.57 -0.12 0.82	13.96 -0.01 0.94	14.81 -0.05 1.27	13.79 -0.04 0.80	13.73 -0.03 0.67	14.04 -0.01 0.49	12.96 -0.01 0.37	13.49 -0.01 -0.99	14.17 -0.02 -0.90	15.74 0.11 -0.41	14.84 0.09 -0.32	15.64 0.00 -0.32	14.34 -0.07 -0.48	12.21 0.01 -0.67	11.10 -0.05 -0.51
RUSSELL___4 23556	8.92 -0.01 -0.68	6.98 0.05 -0.63	6.85 0.05 -0.50	6.73 0.07 -0.37	6.85 0.07 -0.27	7.91 0.13 -0.30	11.10 0.05 -0.36	11.39 0.18 -0.01	13.54 -0.12 0.88	13.57 -0.12 0.82	13.96 -0.01 0.94	14.81 -0.05 1.27	13.79 -0.04 0.80	13.73 -0.03 0.67	14.04 -0.01 0.49	12.96 -0.01 0.37	13.49 -0.01 -0.99	14.17 -0.02 -0.90	15.74 0.11 -0.41	14.84 0.09 -0.32	15.64 0.00 -0.32	14.34 -0.07 -0.48	12.21 0.01 -0.67	11.10 -0.05 -0.51

RUSSELL___STATION 23914	8.92 -0.01 -0.68	6.98 0.05 -0.63	6.85 0.05 -0.50	6.73 0.07 -0.37	6.85 0.07 -0.27	7.91 0.13 -0.30	11.10 0.05 -0.36	11.39 0.18 -0.01	13.54 -0.12 0.88	13.57 -0.12 0.82	13.96 -0.01 0.94	14.81 -0.05 1.27	13.79 -0.04 0.80	13.73 -0.03 0.67	14.04 -0.01 0.49	12.96 -0.01 0.37	13.49 -0.02 -0.99	14.17 -0.03 -0.90	15.74 0.11 -0.41	14.84 0.09 -0.32	15.64 0.00 -0.32	14.34 -0.07 -0.48	12.21 0.01 -0.67	11.10 -0.05 -0.51
S SALMON___HYD 24043	8.58 -0.04 -0.37	6.61 -0.03 -0.34	6.54 -0.03 -0.27	6.46 -0.03 -0.20	6.64 -0.01 -0.15	7.63 -0.01 -0.16	10.86 -0.02 -0.20	11.51 0.03 -0.28	14.63 -0.04 -0.14	14.63 -0.04 -0.17	15.06 -0.03 -0.17	16.22 -0.02 -0.11	14.86 -0.01 -0.24	14.67 -0.06 -0.31	14.85 -0.04 -0.36	13.59 -0.07 -0.31	13.00 -0.05 -0.52	13.71 -0.07 -0.48	15.33 -0.06 -0.17	14.53 -0.09 -0.18	15.42 -0.08 -0.18	14.15 -0.04 -0.26	11.85 -0.05 -0.37	10.85 -0.07 -0.28
SELKIRK___I 23801	16.21 0.45 -7.52	13.60 0.35 -6.95	12.17 0.36 -5.51	10.70 0.36 -4.05	9.83 0.37 -2.95	11.19 0.43 -3.30	15.23 0.56 -3.98	17.36 0.59 -5.57	18.18 0.86 -2.79	18.80 0.86 -3.45	19.30 0.88 -3.50	19.30 0.95 -2.22	20.27 0.86 -4.78	21.54 0.87 -6.25	22.72 0.86 -7.32	22.93 0.80 -8.78	24.30 0.74 -11.04	24.15 0.78 -10.07	20.64 0.88 -4.53	18.83 0.84 -3.55	19.75 0.87 -3.56	20.05 0.79 -5.33	19.70 0.68 -7.50	16.88 0.58 -5.65
SELKIRK___II 23799	16.21 0.45 -7.52	13.60 0.35 -6.95	12.16 0.35 -5.51	10.70 0.36 -4.05	9.83 0.37 -2.95	11.20 0.43 -3.30	15.23 0.56 -3.98	17.36 0.59 -5.57	18.18 0.86 -2.79	18.80 0.86 -3.45	19.30 0.88 -3.50	19.29 0.94 -2.22	20.27 0.86 -4.78	21.52 0.85 -6.25	22.72 0.86 -7.32	22.93 0.80 -8.78	24.30 0.74 -11.04	24.15 0.78 -10.07	20.64 0.88 -4.53	18.83 0.84 -3.55	19.75 0.87 -3.56	20.05 0.79 -5.33	19.70 0.68 -7.50	16.88 0.58 -5.65
SENECA OSWGO___HYD 24041	8.63 -0.06 -0.43	6.67 -0.03 -0.40	6.58 -0.04 -0.32	6.50 -0.03 -0.23	6.66 -0.02 -0.17	7.65 -0.01 -0.19	10.88 -0.03 -0.23	11.56 0.03 -0.32	14.66 -0.04 -0.16	14.67 -0.03 -0.20	15.09 -0.03 -0.20	16.23 -0.03 -0.13	14.88 -0.03 -0.28	14.74 -0.04 -0.36	14.91 -0.04 -0.42	13.82 -0.03 -0.50	13.13 -0.02 -0.63	13.85 -0.03 -0.58	15.47 -0.02 -0.26	14.61 -0.03 -0.20	15.46 -0.06 -0.20	14.17 -0.07 -0.31	11.90 -0.06 -0.43	10.88 -0.09 -0.33
SENECA___ENERGY 23797	9.07 0.04 -0.78	7.08 0.06 -0.72	6.93 0.06 -0.57	6.78 0.07 -0.42	6.90 0.08 -0.31	7.95 0.13 -0.34	11.26 0.16 -0.41	12.51 0.29 -1.01	16.00 0.19 -1.27	16.03 0.19 -1.34	16.62 0.25 -1.45	17.89 0.26 -1.51	16.44 0.25 -1.56	16.36 0.23 -1.71	16.51 0.22 -1.75	15.34 0.23 -1.77	14.22 0.21 -1.48	15.16 0.23 -1.64	16.29 0.27 -0.79	15.29 0.23 -0.62	15.96 0.18 -0.46	14.70 0.14 -0.63	12.40 0.10 -0.77	11.28 0.05 -0.58
SHOEMAKER___GT 23640	14.30 0.75 -5.30	11.77 0.58 -4.90	10.75 0.57 -3.89	9.71 0.56 -2.85	9.18 0.59 -2.08	10.48 0.68 -2.32	14.50 1.00 -2.81	16.21 1.09 -3.92	17.99 1.48 -1.96	18.41 1.48 -2.43	18.92 1.54 -2.47	19.37 1.68 -1.57	19.54 1.54 -3.37	21.52 1.56 -5.53	21.63 1.57 -5.52	22.40 1.45 -7.60	22.42 1.35 -8.55	21.83 1.44 -7.10	20.00 1.58 -3.19	18.44 1.50 -2.51	19.40 1.58 -2.51	19.08 1.39 -3.76	17.87 1.06 -5.29	15.61 0.98 -3.99
SHOREHAM_IC_1 23715	17.17 1.11 -7.81	14.68 0.82 -7.56	13.27 0.74 -6.24	11.90 0.81 -4.80	12.79 0.74 -5.54	14.93 0.87 -6.58	19.35 1.32 -7.34	21.11 1.46 -8.45	22.26 2.01 -5.71	23.29 1.94 -6.85	23.54 1.95 -6.67	23.31 2.16 -5.02	24.83 2.03 -8.17	25.11 2.06 -8.63	24.74 2.09 -8.11	24.91 1.97 -9.59	26.30 1.84 -11.94	27.35 1.97 -12.09	24.55 2.19 -7.13	23.89 2.15 -7.30	27.50 2.27 -9.92	25.22 1.99 -9.29	21.16 1.50 -8.14	18.22 1.37 -6.20
SHOREHAM_IC_2 23716	17.17 1.11 -7.81	14.68 0.82 -7.56	13.27 0.74 -6.24	11.90 0.81 -4.80	12.79 0.74 -5.54	14.93 0.87 -6.58	19.35 1.32 -7.34	21.11 1.46 -8.45	22.26 2.01 -5.71	23.29 1.94 -6.85	23.54 1.95 -6.67	23.31 2.16 -5.02	24.83 2.03 -8.17	25.11 2.06 -8.63	24.74 2.09 -8.11	24.91 1.97 -9.59	26.30 1.84 -11.94	27.35 1.97 -12.09	24.55 2.19 -7.13	23.89 2.15 -7.30	27.50 2.27 -9.92	25.22 1.99 -9.29	21.16 1.50 -8.14	18.22 1.37 -6.20
SISSONVILLE____ 23735	7.56 -0.69 0.00	5.74 -0.55 0.00	5.74 -0.56 0.00	5.72 -0.58 0.00	5.91 -0.60 0.00	6.77 -0.70 0.00	9.75 -0.94 0.00	10.12 -1.09 0.00	9.09 -1.38 4.07	9.13 -1.39 3.98	10.10 -1.49 3.33	10.16 -1.66 4.31	10.04 -1.52 3.07	9.96 -1.57 2.89	9.97 -1.57 2.99	9.93 -1.49 1.92	10.78 -1.43 0.32	11.56 -1.54 0.19	12.52 -1.80 0.91	12.80 -1.63 0.00	13.72 -1.59 0.00	12.55 -1.38 0.00	10.50 -1.03 0.00	9.80 -0.84 0.00
SITHE_IND_GS1 24169	8.46 -0.15 -0.36	6.52 -0.10 -0.33	6.45 -0.11 -0.26	6.39 -0.10 -0.19	6.55 -0.10 -0.14	7.52 -0.10 -0.16	10.70 -0.17 -0.19	11.33 -0.13 -0.26	14.42 -0.25 -0.13	14.42 -0.25 -0.16	14.83 -0.25 -0.17	15.96 -0.27 -0.11	14.61 -0.25 -0.23	14.47 -0.25 -0.29	14.63 -0.25 -0.35	13.53 -0.23 -0.41	12.83 -0.21 -0.52	13.54 -0.23 -0.48	15.18 -0.26 -0.21	14.36 -0.25 -0.17	15.19 -0.29 -0.17	13.92 -0.27 -0.25	11.68 -0.20 -0.35	10.71 -0.20 -0.27
SITHE_IND_GS2 24170	8.46 -0.15 -0.36	6.52 -0.10 -0.33	6.45 -0.11 -0.26	6.39 -0.10 -0.19	6.55 -0.10 -0.14	7.52 -0.10 -0.16	10.70 -0.17 -0.19	11.33 -0.13 -0.26	14.42 -0.25 -0.13	14.42 -0.25 -0.16	14.83 -0.25 -0.17	15.96 -0.27 -0.11	14.61 -0.25 -0.23	14.47 -0.25 -0.29	14.63 -0.25 -0.35	13.53 -0.23 -0.41	12.83 -0.21 -0.52	13.54 -0.23 -0.48	15.18 -0.26 -0.21	14.36 -0.25 -0.17	15.19 -0.29 -0.17	13.92 -0.27 -0.25	11.68 -0.20 -0.35	10.71 -0.20 -0.27
SITHE_IND_GS3 24171	8.46 -0.15 -0.36	6.52 -0.10 -0.33	6.45 -0.11 -0.26	6.39 -0.10 -0.19	6.55 -0.10 -0.14	7.52 -0.10 -0.16	10.70 -0.17 -0.19	11.33 -0.13 -0.26	14.42 -0.25 -0.13	14.42 -0.25 -0.16	14.83 -0.25 -0.17	15.96 -0.27 -0.11	14.61 -0.25 -0.23	14.47 -0.25 -0.29	14.63 -0.25 -0.35	13.53 -0.23 -0.41	12.83 -0.21 -0.52	13.54 -0.23 -0.48	15.18 -0.26 -0.21	14.36 -0.25 -0.17	15.19 -0.29 -0.17	13.92 -0.27 -0.25	11.68 -0.20 -0.35	10.71 -0.20 -0.27
SITHE_IND_GS4 24172	8.46 -0.15 -0.36	6.52 -0.10 -0.33	6.45 -0.11 -0.26	6.39 -0.10 -0.19	6.55 -0.10 -0.14	7.52 -0.10 -0.16	10.70 -0.17 -0.19	11.33 -0.13 -0.26	14.42 -0.25 -0.13	14.42 -0.25 -0.16	14.83 -0.25 -0.17	15.96 -0.27 -0.11	14.61 -0.25 -0.23	14.47 -0.25 -0.29	14.63 -0.25 -0.35	13.53 -0.23 -0.41	12.83 -0.21 -0.52	13.54 -0.23 -0.48	15.18 -0.26 -0.21	14.36 -0.25 -0.17	15.19 -0.29 -0.17	13.92 -0.27 -0.25	11.68 -0.20 -0.35	10.71 -0.20 -0.27
SITHE___BATAVIA 24024	9.15 0.09 -0.81	7.23 0.19 -0.75	7.08 0.20 -0.59	6.95 0.21 -0.44	7.05 0.22 -0.32	8.13 0.31 -0.35	11.33 0.21 -0.43	14.61 0.33 -3.09	20.58 -0.07 -6.11	20.58 -0.10 -6.18	21.79 0.03 -6.84	23.90 -0.03 -7.80	21.47 0.00 -6.83	21.44 0.03 -6.99	21.29 0.06 -6.69	20.60 0.08 -7.18	19.70 0.05 -7.12	18.38 0.04 -5.05	17.98 0.14 -2.62	16.64 0.13 -2.07	16.27 -0.03 -0.98	14.89 -0.13 -1.09	12.37 0.06 -0.79	11.27 0.03 -0.60

SITHE___INDEPEND 23800	8.46 -0.15 -0.36	6.52 -0.10 -0.33	6.45 -0.11 -0.26	6.39 -0.10 -0.19	6.55 -0.10 -0.14	7.52 -0.10 -0.16	10.70 -0.17 -0.19	11.33 -0.13 -0.26	14.42 -0.25 -0.13	14.42 -0.25 -0.16	14.83 -0.25 -0.17	15.96 -0.27 -0.11	14.61 -0.25 -0.23	14.47 -0.25 -0.29	14.63 -0.25 -0.35	13.53 -0.23 -0.41	12.83 -0.21 -0.52	13.54 -0.23 -0.48	15.18 -0.26 -0.21	14.36 -0.25 -0.17	15.19 -0.29 -0.17	13.92 -0.27 -0.25	11.68 -0.20 -0.35	10.71 -0.20 -0.27
SITHE___MASSENA 23902	7.68 -0.57 0.00	5.84 -0.45 0.00	5.84 -0.45 0.00	5.82 -0.47 0.00	6.01 -0.49 0.00	6.89 -0.58 0.00	9.92 -0.77 0.00	10.31 -0.90 0.00	8.83 -1.09 4.61	8.91 -1.07 4.52	10.02 -1.12 3.78	10.03 -1.21 4.89	10.04 -1.11 3.49	10.04 -1.11 3.28	10.02 -1.12 3.40	10.02 -1.08 2.25	11.11 -1.04 0.37	11.95 -1.12 0.23	12.85 -1.31 1.06	13.24 -1.20 0.00	14.14 -1.18 0.00	12.89 -1.05 0.00	10.73 -0.79 0.00	9.97 -0.67 0.00
SITHE___OGDNSBRG 24021	7.67 -0.58 0.00	5.82 -0.47 0.00	5.82 -0.48 0.00	5.79 -0.50 0.00	5.99 -0.51 0.00	6.87 -0.61 0.00	9.91 -0.78 0.00	10.29 -0.92 0.00	9.05 -1.15 4.34	9.13 -1.12 4.25	10.19 -1.18 3.55	10.26 -1.27 4.60	10.18 -1.17 3.28	10.14 -1.20 3.08	10.15 -1.19 3.20	10.07 -1.19 2.08	11.05 -1.13 0.34	11.87 -1.21 0.21	12.83 -1.42 0.99	13.14 -1.30 0.00	14.08 -1.24 0.00	12.84 -1.09 0.00	10.69 -0.83 0.00	9.94 -0.70 0.00
SITHE___STERLING 23777	8.61 0.19 -0.17	6.61 0.15 -0.16	6.57 0.14 -0.13	6.54 0.15 -0.09	6.75 0.17 -0.07	7.74 0.19 -0.08	11.07 0.29 -0.09	11.68 0.35 -0.13	14.97 0.36 -0.06	14.96 0.38 -0.08	15.42 0.42 -0.08	16.65 0.47 -0.05	15.17 0.42 -0.11	14.97 0.40 -0.14	15.11 0.41 -0.17	13.89 0.35 -0.20	13.13 0.35 -0.25	13.90 0.37 -0.23	15.77 0.44 -0.10	14.92 0.40 -0.08	15.83 0.43 -0.08	14.43 0.38 -0.12	11.97 0.28 -0.17	11.00 0.22 -0.13
SOUTH CAIRO___GT 23612	15.41 0.68 -6.48	12.82 0.53 -5.99	11.56 0.52 -4.75	10.31 0.52 -3.49	9.59 0.53 -2.54	10.92 0.61 -2.84	15.03 0.91 -3.43	16.86 0.86 -4.80	18.20 1.26 -2.40	18.70 1.23 -2.97	19.28 1.34 -3.02	19.50 1.45 -1.92	20.05 1.30 -4.12	21.76 1.31 -6.02	22.39 1.34 -6.52	22.97 1.25 -8.37	23.62 1.15 -9.95	23.21 1.24 -8.69	20.52 1.39 -3.90	18.78 1.28 -3.06	19.81 1.42 -3.07	19.75 1.23 -4.59	18.95 0.96 -6.47	16.40 0.88 -4.87
SOUTH HAMPTN___IC 23720	17.37 1.31 -7.81	14.83 0.98 -7.56	13.43 0.90 -6.24	12.06 0.96 -4.80	12.96 0.91 -5.54	15.12 1.07 -6.58	19.65 1.62 -7.34	21.43 1.78 -8.45	22.69 2.44 -5.71	23.74 2.39 -6.85	24.03 2.45 -6.67	23.85 2.69 -5.02	25.34 2.55 -8.17	25.62 2.57 -8.63	25.24 2.59 -8.11	25.39 2.46 -9.59	26.75 2.29 -11.94	27.83 2.45 -12.09	25.08 2.73 -7.13	24.38 2.64 -7.30	28.02 2.79 -9.92	25.66 2.44 -9.29	21.49 1.83 -8.14	18.52 1.67 -6.20
SOUTHOLD___IC 23719	17.58 1.52 -7.81	14.99 1.13 -7.56	13.60 1.06 -6.24	12.22 1.12 -4.80	13.12 1.07 -5.54	15.32 1.26 -6.58	19.96 1.93 -7.34	21.76 2.11 -8.45	23.15 2.89 -5.71	24.19 2.84 -6.85	24.51 2.92 -6.67	24.38 3.23 -5.02	25.84 3.04 -8.17	26.09 3.04 -8.63	25.72 3.07 -8.11	25.86 2.92 -9.59	27.18 2.72 -11.94	28.28 2.90 -12.09	25.60 3.24 -7.13	24.87 3.13 -7.30	28.54 3.31 -9.92	26.12 2.90 -9.29	21.82 2.17 -8.14	18.81 1.97 -6.20
ST LAWRENCE___ 23600	7.72 -0.53 0.00	5.87 -0.42 0.00	5.87 -0.42 0.00	5.86 -0.43 0.00	6.05 -0.46 0.00	6.94 -0.54 0.00	9.97 -0.72 0.00	10.36 -0.84 0.00	8.80 -1.02 4.72	8.86 -1.02 4.62	10.00 -1.06 3.86	9.98 -1.14 5.00	10.01 -1.05 3.57	10.02 -1.05 3.35	10.00 -1.06 3.47	10.02 -1.01 2.31	11.19 -0.95 0.38	12.05 -1.01 0.23	12.98 -1.16 1.09	13.35 -1.08 0.00	14.24 -1.07 0.00	12.97 -0.96 0.00	10.77 -0.75 0.00	10.00 -0.64 0.00
STATION 5_MISC_HYD 23604	8.90 -0.03 -0.68	6.96 0.03 -0.63	6.83 0.04 -0.50	6.71 0.05 -0.37	6.83 0.06 -0.27	7.88 0.11 -0.30	11.07 0.02 -0.36	11.33 0.13 0.01	13.47 -0.16 0.91	13.49 -0.16 0.85	13.87 -0.07 0.97	14.69 -0.13 1.31	13.70 -0.10 0.83	13.64 -0.09 0.70	13.95 -0.07 0.52	12.88 -0.07 0.40	13.44 -0.07 -0.99	14.12 -0.08 -0.90	15.66 0.03 -0.41	14.76 0.00 -0.32	15.56 -0.08 -0.32	14.27 -0.14 -0.48	12.15 -0.05 -0.67	11.05 -0.10 -0.51
STEEL___WIND 323596	9.39 0.17 -0.97	7.46 0.27 -0.89	7.27 0.26 -0.71	7.09 0.28 -0.52	7.17 0.29 -0.38	8.26 0.37 -0.42	11.54 0.34 -0.51	21.30 0.45 -9.65	35.84 0.16 -21.15	35.86 0.12 -21.25	38.72 0.22 -23.58	43.67 0.19 -27.35	38.09 0.23 -23.22	38.10 0.27 -23.41	36.90 0.29 -22.08	38.84 0.35 -25.15	39.15 0.30 -26.33	28.24 0.29 -14.65	23.26 0.29 -7.74	20.84 0.27 -6.13	17.88 0.08 -2.48	16.33 -0.03 -2.43	12.59 0.13 -0.94	11.49 0.14 -0.71
STEUBEN_REC_LFGE 323667	9.75 0.26 -1.24	7.73 0.28 -1.15	7.49 0.28 -0.91	7.27 0.30 -0.67	7.33 0.33 -0.49	8.45 0.43 -0.54	11.87 0.52 -0.66	15.02 0.71 -3.11	20.56 0.58 -5.44	20.58 0.52 -5.56	21.65 0.61 -6.12	23.60 0.61 -6.85	21.41 0.57 -6.21	21.45 0.58 -6.44	21.38 0.57 -6.27	19.73 0.55 -5.84	16.33 0.48 -3.34	18.37 0.49 -4.59	18.15 0.61 -2.32	16.87 0.61 -1.83	16.89 0.54 -1.03	15.63 0.43 -1.26	13.15 0.39 -1.24	11.90 0.32 -0.93
STONY___BROOK 24151	17.23 1.17 -7.81	14.73 0.87 -7.56	13.36 0.82 -6.24	11.95 0.86 -4.80	12.88 0.84 -5.54	15.04 0.99 -6.58	19.50 1.48 -7.34	21.23 1.58 -8.45	22.42 2.17 -5.71	23.45 2.10 -6.85	23.72 2.13 -6.67	23.49 2.34 -5.02	25.01 2.21 -8.17	25.29 2.24 -8.63	24.92 2.27 -8.11	25.07 2.13 -9.59	26.44 1.98 -11.94	27.47 2.09 -12.09	24.70 2.34 -7.13	24.06 2.32 -7.30	27.67 2.44 -9.92	25.37 2.14 -9.29	21.31 1.65 -8.14	18.35 1.50 -6.20
STURGEON_POOL_HYD 23609	14.86 0.73 -5.88	12.28 0.55 -5.44	11.14 0.53 -4.31	9.99 0.53 -3.17	9.36 0.55 -2.31	10.66 0.61 -2.58	14.74 0.94 -3.12	16.49 0.93 -4.35	18.04 1.32 -2.18	18.48 1.29 -2.69	19.04 1.39 -2.74	19.38 1.52 -1.74	19.74 1.38 -3.74	21.52 1.41 -5.68	21.97 1.45 -5.98	22.57 1.36 -7.86	22.95 1.25 -9.17	22.50 1.33 -7.88	20.22 1.45 -3.54	18.57 1.36 -2.78	19.57 1.47 -2.78	19.39 1.30 -4.17	18.35 0.96 -5.87	15.99 0.93 -4.42
SYNERGY___BIOGAS 323694	9.15 0.09 -0.81	7.23 0.19 -0.75	7.08 0.20 -0.59	6.95 0.21 -0.44	7.05 0.22 -0.32	8.13 0.31 -0.35	11.33 0.21 -0.43	14.61 0.33 -3.09	20.58 -0.07 -6.11	20.58 -0.10 -6.18	21.79 0.03 -6.84	23.90 -0.03 -7.80	21.47 0.00 -6.83	21.44 0.03 -6.99	21.29 0.06 -6.69	20.60 0.08 -7.18	19.70 0.05 -7.12	18.38 0.04 -5.05	17.98 0.14 -2.62	16.64 0.13 -2.07	16.27 -0.03 -0.98	14.89 -0.13 -1.09	12.37 0.06 -0.79	11.27 0.03 -0.60
SYRACUSE___ENERGY_ST1 323597	8.83 0.03 -0.55	6.84 0.04 -0.51	6.73 0.03 -0.40	6.63 0.04 -0.30	6.78 0.05 -0.22	7.79 0.07 -0.24	11.06 0.09 -0.29	11.78 0.17 -0.41	14.86 0.12 -0.20	14.87 0.12 -0.25	15.32 0.15 -0.26	16.44 0.14 -0.16	15.11 0.13 -0.35	15.01 0.13 -0.45	15.20 0.13 -0.53	14.12 0.13 -0.64	13.45 0.13 -0.80	14.16 0.13 -0.74	15.73 0.17 -0.33	14.84 0.14 -0.26	15.70 0.12 -0.26	14.40 0.08 -0.39	12.14 0.07 -0.55	11.09 0.03 -0.41

SYRACUSE___ENERGY_ST2 323598	8.83 0.03 -0.55	6.84 0.04 -0.51	6.73 0.03 -0.40	6.63 0.04 -0.30	6.78 0.05 -0.22	7.79 0.07 -0.24	11.06 0.09 -0.29	11.78 0.17 -0.41	14.86 0.12 -0.20	14.87 0.12 -0.25	15.32 0.15 -0.26	16.44 0.14 -0.16	15.11 0.13 -0.35	15.01 0.13 -0.45	15.20 0.13 -0.53	14.12 0.13 -0.64	13.45 0.13 -0.80	14.16 0.13 -0.74	15.73 0.17 -0.33	14.84 0.14 -0.26	15.70 0.12 -0.26	14.40 0.08 -0.39	12.14 0.07 -0.55	11.09 0.03 -0.41
SYRACUSE___POWER 24017	8.83 0.04 -0.54	6.84 0.04 -0.50	6.73 0.04 -0.40	6.63 0.04 -0.29	6.78 0.06 -0.21	7.79 0.07 -0.24	11.07 0.10 -0.29	11.78 0.18 -0.40	14.89 0.15 -0.20	14.91 0.16 -0.25	15.36 0.19 -0.25	16.50 0.21 -0.16	15.16 0.18 -0.35	15.05 0.17 -0.45	15.24 0.18 -0.53	14.15 0.17 -0.63	13.48 0.16 -0.79	14.19 0.17 -0.73	15.75 0.20 -0.33	14.87 0.17 -0.26	15.73 0.15 -0.26	14.44 0.13 -0.38	12.15 0.09 -0.54	11.10 0.05 -0.41
TRIGEN___CC 323695	17.15 1.09 -7.81	14.69 0.83 -7.56	13.35 0.82 -6.24	11.91 0.81 -4.80	12.89 0.85 -5.54	15.04 0.99 -6.58	19.46 1.43 -7.34	21.24 1.59 -8.45	22.42 2.17 -5.72	23.48 2.13 -6.85	23.77 2.18 -6.67	23.51 2.35 -5.02	24.95 2.15 -8.17	25.24 2.19 -8.63	24.86 2.21 -8.11	24.97 2.03 -9.60	26.33 1.87 -11.94	27.35 1.97 -12.10	24.56 2.21 -7.13	23.86 2.12 -7.30	27.43 2.19 -9.92	25.19 1.96 -9.30	21.19 1.53 -8.14	18.25 1.40 -6.20
UNION___PROCESSING_DRP 323587	8.88 -0.05 -0.68	6.95 0.02 -0.63	6.82 0.03 -0.50	6.70 0.04 -0.37	6.82 0.05 -0.27	7.87 0.10 -0.30	11.05 0.00 -0.36	11.42 0.10 -0.11	13.70 -0.20 0.64	13.72 -0.20 0.58	14.14 -0.10 0.67	15.01 -0.16 0.95	13.96 -0.15 0.53	13.89 -0.13 0.40	14.18 -0.12 0.24	13.13 -0.09 0.12	13.68 -0.10 -0.125	14.08 -0.12 -0.91	15.62 -0.02 -0.41	14.73 -0.03 -0.32	15.51 -0.12 -0.32	14.23 -0.18 -0.48	12.12 -0.08 -0.68	11.04 -0.12 -0.51
UPPER HUDSON___HYD 24058	16.89 0.70 -7.94	14.21 0.57 -7.34	12.72 0.60 -5.82	11.18 0.61 -4.27	10.26 0.64 -3.12	11.69 0.73 -3.48	15.95 1.06 -4.21	18.23 1.14 -5.88	19.11 1.63 -2.94	19.78 1.64 -3.64	20.35 1.73 -3.70	20.15 1.68 -2.35	21.17 1.49 -5.05	22.45 1.33 -6.70	23.70 1.40 -7.77	24.04 1.29 -9.41	25.58 1.33 -11.73	25.35 1.42 -10.64	21.73 1.72 -4.78	19.81 1.62 -3.75	20.77 1.70 -3.76	21.05 1.49 -5.63	20.58 1.13 -7.92	17.48 0.86 -5.97
UPPER RAQUET___HYD 24056	7.56 -0.69 0.00	5.74 -0.55 0.00	5.74 -0.56 0.00	5.72 -0.58 0.00	5.91 -0.60 0.00	6.77 -0.70 0.00	9.75 -0.94 0.00	10.12 -1.09 0.00	9.09 -1.38 4.07	9.13 -1.39 3.98	10.10 -1.49 3.33	10.16 -1.66 4.31	10.04 -1.52 3.07	9.96 -1.57 2.89	9.97 -1.57 2.99	9.93 -1.49 1.92	10.78 -1.43 0.32	11.56 -1.54 0.19	12.52 -1.63 0.91	12.80 -1.63 0.00	13.72 -1.59 0.00	12.55 -1.38 0.00	10.50 -1.03 0.00	9.80 -0.84 0.00
VISCHER___FERRY HYD 24020	16.56 0.50 -7.80	13.91 0.40 -7.22	12.43 0.42 -5.72	10.92 0.42 -4.20	10.01 0.44 -3.06	11.40 0.50 -3.42	15.51 0.68 -4.14	17.71 0.73 -5.78	18.48 1.05 -2.89	19.14 1.06 -3.58	19.66 1.10 -3.63	19.60 1.16 -2.31	20.65 1.05 -4.96	22.01 1.01 -6.58	23.19 1.02 -7.63	23.51 0.93 -9.23	24.92 0.88 -11.52	24.68 0.93 -10.46	21.02 1.10 -4.70	19.17 1.04 -3.69	20.10 1.09 -3.69	20.42 0.96 -5.53	20.07 0.76 -7.79	17.12 0.61 -5.87
WADING RIVER_IC_1 23522	17.16 1.10 -7.81	14.67 0.81 -7.56	13.26 0.72 -6.24	11.90 0.80 -4.80	12.77 0.73 -5.54	14.91 0.86 -6.58	19.32 1.29 -7.34	21.07 1.42 -8.45	22.23 1.98 -5.71	23.26 1.91 -6.85	23.51 1.93 -6.67	23.26 2.11 -5.02	24.80 2.00 -8.17	25.08 2.03 -8.63	24.70 2.05 -8.11	24.89 1.95 -9.59	26.28 1.82 -11.94	27.31 1.93 -12.09	24.50 2.15 -7.13	23.85 2.11 -7.30	27.45 2.22 -9.92	25.17 1.95 -9.29	21.12 1.46 -8.14	18.19 1.34 -6.20
WADING RIVER_IC_2 23547	17.16 1.10 -7.81	14.67 0.81 -7.56	13.26 0.72 -6.24	11.90 0.80 -4.80	12.77 0.73 -5.54	14.91 0.86 -6.58	19.32 1.29 -7.34	21.07 1.42 -8.45	22.23 1.98 -5.71	23.26 1.91 -6.85	23.51 1.93 -6.67	23.26 2.11 -5.02	24.80 2.00 -8.17	25.08 2.03 -8.63	24.70 2.05 -8.11	24.89 1.95 -9.59	26.28 1.82 -11.94	27.31 1.93 -12.09	24.50 2.15 -7.13	23.85 2.11 -7.30	27.45 2.22 -9.92	25.17 1.95 -9.29	21.12 1.46 -8.14	18.19 1.34 -6.20
WADING RIVER_IC_3 23601	17.16 1.10 -7.81	14.67 0.81 -7.56	13.26 0.72 -6.24	11.90 0.80 -4.80	12.77 0.73 -5.54	14.91 0.86 -6.58	19.32 1.29 -7.34	21.07 1.42 -8.45	22.23 1.98 -5.71	23.26 1.91 -6.85	23.51 1.93 -6.67	23.26 2.11 -5.02	24.80 2.00 -8.17	25.08 2.03 -8.63	24.70 2.05 -8.11	24.89 1.95 -9.59	26.28 1.82 -11.94	27.31 1.93 -12.09	24.50 2.15 -7.13	23.85 2.11 -7.30	27.45 2.22 -9.92	25.17 1.95 -9.29	21.12 1.46 -8.14	18.19 1.34 -6.20
WALDEN___HYDRO 24148	15.03 0.94 -5.84	12.41 0.71 -5.40	11.27 0.69 -4.28	10.13 0.69 -3.15	9.52 0.72 -2.29	10.86 0.83 -2.56	15.02 1.24 -3.10	16.86 1.33 -4.32	18.53 1.83 -2.16	18.99 1.81 -2.68	19.55 1.91 -2.72	19.92 2.07 -1.73	20.25 1.90 -3.71	22.30 1.92 -5.95	22.52 1.95 -6.04	23.36 1.81 -8.20	23.53 1.69 -9.32	22.91 1.79 -7.83	20.72 1.98 -3.52	19.07 1.88 -2.76	20.06 1.98 -2.76	19.80 1.73 -4.14	18.66 1.31 -5.83	16.25 1.21 -4.39
WARRENSBURG____ 23737	16.89 0.70 -7.94	14.21 0.57 -7.34	12.72 0.60 -5.82	11.18 0.61 -4.27	10.26 0.64 -3.12	11.69 0.73 -3.48	15.95 1.06 -4.21	18.23 1.14 -5.88	19.11 1.63 -2.94	19.78 1.64 -3.64	20.35 1.73 -3.70	20.15 1.68 -2.35	21.17 1.49 -5.05	22.45 1.33 -6.70	23.70 1.40 -7.77	24.04 1.29 -9.41	25.58 1.33 -11.73	25.35 1.42 -10.64	21.73 1.72 -4.78	19.81 1.62 -3.75	20.77 1.70 -3.76	21.05 1.49 -5.63	20.58 1.13 -7.92	17.48 0.86 -5.97
WATERSIDE___6 8 9 23538	15.32 1.01 -6.07	12.65 0.76 -5.60	11.48 0.74 -4.44	10.28 0.72 -3.26	9.64 0.75 -2.38	11.00 0.87 -2.66	15.18 1.28 -3.21	17.18 1.49 -4.49	18.83 2.05 -2.24	17.12 2.01 -0.61	18.30 2.06 -1.32	18.71 2.23 -0.35	18.55 2.03 -1.88	21.41 2.08 -4.91	21.43 2.11 -4.79	22.90 1.93 -7.62	22.81 1.79 -8.49	21.78 1.90 -6.59	18.50 2.07 -1.21	16.81 2.01 -0.36	17.63 2.04 -0.28	17.44 1.84 -1.67	16.17 1.44 -3.21	16.51 1.31 -4.56
WDELAWARE___HYD 323627	14.10 0.82 -5.03	11.57 0.62 -4.65	10.59 0.60 -3.69	9.61 0.60 -2.71	9.11 0.62 -1.98	10.40 0.72 -2.21	14.43 1.08 -2.67	16.04 1.11 -3.73	17.93 1.53 -1.87	18.30 1.49 -2.31	18.86 1.60 -2.34	19.34 1.73 -1.49	19.41 1.58 -3.20	20.95 1.60 -4.92	21.30 1.63 -5.14	21.66 1.51 -6.80	21.82 1.40 -7.89	21.54 1.50 -6.75	19.92 1.66 -3.03	18.38 1.56 -2.38	19.37 1.67 -2.38	18.96 1.46 -3.57	17.65 1.11 -5.03	15.47 1.04 -3.79
WEST BABYLON___IC 23714	17.32 1.26 -7.81	14.81 0.95 -7.56	13.46 0.93 -6.24	12.03 0.93 -4.80	12.99 0.95 -5.54	15.17 1.11 -6.58	19.70 1.67 -7.34	21.48 1.83 -8.45	22.71 2.46 -5.71	23.77 2.42 -6.85	24.06 2.48 -6.67	23.85 2.69 -5.02	25.26 2.46 -8.17	25.52 2.47 -8.63	25.14 2.49 -8.11	25.26 2.32 -9.59	26.62 2.15 -11.94	27.66 2.27 -12.09	24.90 2.54 -7.13	24.18 2.44 -7.30	27.79 2.56 -9.92	25.50 2.27 -9.29	21.47 1.81 -8.14	18.50 1.65 -6.20

WEST CANADA___HYD 24049	8.19 0.08 0.14	6.23 0.06 0.13	6.26 0.06 0.10	6.29 0.07 0.07	6.53 0.07 0.05	7.50 0.08 0.06	10.72 0.11 0.07	11.23 0.12 0.10	14.86 0.15 -0.18	14.80 0.14 -0.16	15.19 0.15 -0.12	16.49 0.16 -0.20	14.86 0.15 -0.08	14.62 0.14 -0.05	14.72 0.15 -0.03	13.43 0.13 0.05	12.48 0.14 0.18	13.27 0.15 0.17	15.36 0.17 0.03	14.53 0.16 0.06	15.42 0.17 0.06	13.99 0.15 0.10	11.51 0.13 0.14	10.64 0.10 0.10
WESTERN_NY_WIND 24143	9.15 0.09 -0.81	7.24 0.19 -0.75	7.09 0.20 -0.60	6.95 0.21 -0.44	7.05 0.22 -0.32	8.14 0.31 -0.36	11.33 0.21 -0.43	14.74 0.33 -3.21	20.84 -0.09 -6.39	20.85 -0.12 -6.46	22.08 0.01 -7.15	24.24 -0.05 -8.16	21.77 0.00 -7.13	21.74 0.03 -7.29	21.56 0.04 -6.98	20.90 0.08 -7.48	19.95 0.05 -7.38	18.56 0.04 -5.23	18.07 0.14 -2.71	16.70 0.11 -2.15	16.28 -0.05 -1.01	14.92 -0.13 -1.11	12.37 0.05 -0.80	11.27 0.02 -0.60
WESTOVER___LESR 323668	10.31 0.23 -1.83	8.20 0.21 -1.70	7.85 0.21 -1.35	7.50 0.21 -0.99	7.46 0.23 -0.72	8.56 0.28 -0.80	12.02 0.36 -0.97	14.13 0.46 -2.47	18.23 0.48 -3.21	18.34 0.46 -3.38	19.11 0.52 -3.67	20.52 0.55 -3.84	19.07 0.51 -3.92	19.21 0.52 -4.27	19.40 0.51 -4.36	18.56 0.49 -4.72	17.14 0.45 -4.17	17.46 0.46 -3.70	17.52 0.52 -1.77	16.32 0.49 -1.39	16.82 0.44 -1.06	15.77 0.38 -1.47	13.67 0.31 -1.84	12.29 0.27 -1.38
WETHRSFD_WT_PWR 323626	9.47 0.15 -1.07	7.52 0.23 -0.99	7.32 0.24 -0.78	7.12 0.25 -0.58	7.19 0.26 -0.42	8.28 0.34 -0.47	11.56 0.31 -0.57	17.89 0.41 -6.27	27.85 0.16 -13.15	27.87 0.12 -13.26	29.83 0.22 -14.69	33.23 0.18 -16.92	29.39 0.20 -14.55	29.41 0.23 -14.76	28.79 0.25 -14.01	24.93 0.28 -11.30	16.06 0.25 -3.29	23.17 0.24 -9.64	20.51 0.24 -5.04	18.68 0.25 -3.99	17.16 0.09 -1.75	15.77 0.01 -1.83	12.70 0.13 -1.05	11.56 0.13 -0.79
YORK___WARBASSE 23770	15.37 1.05 -6.07	12.68 0.78 -5.60	11.50 0.76 -4.44	10.30 0.74 -3.26	9.66 0.77 -2.38	11.00 0.87 -2.66	15.20 1.30 -3.21	17.23 1.54 -4.49	28.85 2.12 -12.19	33.03 2.10 -16.43	29.30 2.15 -12.24	29.31 2.34 -10.84	33.03 2.15 -16.25	33.06 2.18 -16.46	33.05 2.20 -16.31	33.12 2.03 -17.75	33.02 1.88 -18.62	33.03 1.98 -17.76	33.04 2.19 -15.62	33.03 2.11 -16.49	33.04 2.16 -15.56	33.03 1.94 -17.16	32.99 1.52 -19.95	16.57 1.36 -4.57