

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/18/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.47	20.83	19.18	19.18	18.55	20.53	24.04	25.34	25.24	25.18	25.68	27.44	27.52	27.85	28.12	29.06	30.29	35.93	34.97	34.58	35.44	29.95	24.84	22.45
24138	0.71	0.47	0.42	0.38	0.40	0.65	0.71	1.41	1.99	1.95	2.52	2.41	2.25	2.17	2.27	2.18	2.13	2.71	2.67	2.53	2.45	1.98	1.59	1.38
	-14.15	-15.31	-14.24	-14.74	-13.87	-12.99	-15.81	-9.65	-4.95	-5.95	-1.07	-3.74	-5.32	-6.68	-6.57	-8.05	-9.59	-9.26	-8.43	-9.06	-11.13	-10.00	-8.41	-7.71
74TH STREET_GT_1	22.48	20.83	19.19	19.19	18.55	20.53	24.04	25.36	25.25	25.18	25.68	27.44	27.54	27.85	28.12	29.06	30.29	35.95	35.02	34.62	35.46	29.97	24.86	22.47
24260	0.72	0.47	0.43	0.38	0.41	0.65	0.71	1.43	1.99	1.95	2.52	2.41	2.27	2.17	2.27	2.18	2.13	2.73	2.72	2.57	2.47	1.99	1.60	1.39
	-14.16	-15.31	-14.24	-14.75	-13.88	-12.99	-15.81	-9.66	-4.95	-5.95	-1.07	-3.74	-5.32	-6.68	-6.57	-8.05	-9.59	-9.26	-8.43	-9.06	-11.14	-10.00	-8.41	-7.72
74TH STREET_GT_2	22.48	20.83	19.19	19.19	18.55	20.53	24.04	25.36	25.25	25.18	25.68	27.44	27.54	27.85	28.12	29.06	30.29	35.95	35.02	34.62	35.46	29.97	24.86	22.47
24261	0.72	0.47	0.43	0.38	0.41	0.65	0.71	1.43	1.99	1.95	2.52	2.41	2.27	2.17	2.27	2.18	2.13	2.73	2.72	2.57	2.47	1.99	1.60	1.39
	-14.16	-15.31	-14.24	-14.75	-13.88	-12.99	-15.81	-9.66	-4.95	-5.95	-1.07	-3.74	-5.32	-6.68	-6.57	-8.05	-9.59	-9.26	-8.43	-9.06	-11.14	-10.00	-8.41	-7.72
ADK HUDSON___FALLS	28.25	27.07	24.99	25.14	24.19	25.84	30.54	29.37	27.32	27.56	26.10	27.75	28.47	29.20	28.72	30.43	32.36	37.09	37.03	37.21	38.34	32.71	28.10	25.48
24011	0.56	0.36	0.32	0.29	0.30	0.52	0.61	1.20	1.67	1.54	2.03	1.94	1.81	1.69	1.20	1.19	1.15	1.53	1.58	1.61	1.64	1.29	1.23	1.08
	-20.09	-21.66	-20.14	-20.79	-19.62	-18.44	-22.42	-13.90	-7.36	-8.74	-1.97	-4.51	-6.71	-8.50	-8.25	-10.42	-12.64	-11.60	-11.59	-12.61	-14.85	-13.44	-12.02	-11.03
ADK RESOURCE___RCVRY	28.30	27.11	25.02	25.18	24.24	25.89	30.60	29.49	27.46	27.69	26.26	27.91	28.63	29.35	28.81	30.54	32.47	37.23	37.19	37.36	38.49	32.82	28.21	25.57
23798	0.59	0.38	0.34	0.31	0.32	0.54	0.65	1.30	1.79	1.66	2.19	2.09	1.96	1.82	1.27	1.28	1.24	1.65	1.72	1.75	1.77	1.38	1.32	1.16
	-20.11	-21.68	-20.16	-20.81	-19.64	-18.46	-22.44	-13.91	-7.37	-8.75	-1.98	-4.52	-6.73	-8.52	-8.26	-10.43	-12.66	-11.62	-11.60	-12.63	-14.86	-13.46	-12.04	-11.04
ADK S GLENS___FALLS	28.25	27.07	24.99	25.14	24.19	25.84	30.54	29.37	27.32	27.56	26.10	27.75	28.47	29.20	28.72	30.43	32.36	37.09	37.03	37.21	38.34	32.71	28.10	25.48
24028	0.56	0.36	0.32	0.29	0.30	0.52	0.61	1.20	1.67	1.54	2.03	1.94	1.81	1.69	1.20	1.19	1.15	1.53	1.58	1.61	1.64	1.29	1.23	1.08
	-20.09	-21.66	-20.14	-20.79	-19.62	-18.44	-22.42	-13.90	-7.36	-8.74	-1.97	-4.51	-6.71	-8.50	-8.25	-10.42	-12.64	-11.60	-11.59	-12.61	-14.85	-13.44	-12.02	-11.03
ADK_NYS___DAM	26.88	25.73	23.75	23.94	23.00	24.59	29.01	27.97	26.09	26.25	24.86	26.09	26.77	27.45	27.41	29.04	30.92	35.29	35.56	35.68	36.62	31.16	26.74	24.28
23527	0.42	0.28	0.25	0.23	0.23	0.39	0.42	0.83	1.19	1.04	1.35	1.34	1.26	1.20	1.18	1.15	1.15	1.46	1.48	1.43	1.38	1.13	0.83	0.76
	-18.87	-20.41	-18.98	-19.65	-18.49	-17.32	-21.07	-12.87	-6.60	-7.93	-1.42	-3.45	-5.57	-7.25	-6.96	-9.07	-11.20	-9.87	-10.21	-11.27	-13.38	-12.06	-11.06	-10.16
AIR_PRODUCTS___DRP	26.38	25.25	23.30	23.48	22.56	24.13	28.42	27.25	25.34	25.57	24.19	25.84	26.52	27.24	27.26	28.83	30.63	35.14	34.93	35.01	36.12	30.74	26.10	23.66
24190	0.29	0.20	0.17	0.16	0.16	0.26	0.25	0.36	0.57	0.52	0.71	0.68	0.64	0.61	0.60	0.60	0.59	0.74	0.74	0.74	0.70	0.56	0.37	0.31
	-18.50	-20.00	-18.61	-19.27	-18.13	-16.98	-20.66	-12.62	-6.47	-7.77	-1.39	-3.86	-5.93	-7.62	-7.39	-9.40	-11.46	-10.44	-10.32	-11.29	-13.56	-12.20	-10.88	-9.99
ALBANY___1	26.38	25.25	23.30	23.48	22.56	24.13	28.42	27.25	25.34	25.57	24.19	25.84	26.52	27.24	27.26	28.83	30.63	35.14	34.93	35.01	36.12	30.74	26.10	23.66
23571	0.29	0.20	0.17	0.16	0.16	0.26	0.25	0.36	0.57	0.52	0.71	0.68	0.64	0.61	0.60	0.60	0.59	0.74	0.74	0.74	0.70	0.56	0.37	0.31
	-18.50	-20.00	-18.61	-19.27	-18.13	-16.98	-20.66	-12.62	-6.47	-7.77	-1.39	-3.86	-5.93	-7.62	-7.39	-9.40	-11.46	-10.44	-10.32	-11.29	-13.56	-12.20	-10.88	-9.99
ALBANY___2	26.38	25.25	23.30	23.48	22.56	24.13	28.42	27.25	25.34	25.57	24.19	25.84	26.52	27.24	27.26	28.83	30.63	35.14	34.93	35.01	36.12	30.74	26.10	23.66
23572	0.29	0.20	0.17	0.16	0.16	0.26	0.25	0.36	0.57	0.52	0.71	0.68	0.64	0.61	0.60	0.60	0.59	0.74	0.74	0.74	0.70	0.56	0.37	0.31
	-18.50	-20.00	-18.61	-19.27	-18.13	-16.98	-20.66	-12.62	-6.47	-7.77	-1.39	-3.86	-5.93	-7.62	-7.39	-9.40	-11.46	-10.44	-10.32	-11.29	-13.56	-12.20	-10.88	-9.99
ALBANY___3	26.38	25.25	23.30	23.48	22.56	24.13	28.42	27.25	25.34	25.57	24.19	25.84	26.52	27.24	27.26	28.83	30.63	35.14	34.93	35.01	36.12	30.74	26.10	23.66
23573	0.29	0.20	0.17	0.16	0.16	0.26	0.25	0.36	0.57	0.52	0.71	0.68	0.64	0.61	0.60	0.60	0.59	0.74	0.74	0.74	0.70	0.56	0.37	0.31
	-18.50	-20.00	-18.61	-19.27	-18.13	-16.98	-20.66	-12.62	-6.47	-7.77	-1.39	-3.86	-5.93	-7.62	-7.39	-9.40	-11.46	-10.44	-10.32	-11.29	-13.56	-12.20	-10.88	-9.99
ALBANY___4	26.38	25.25	23.30	23.48	22.56	24.13	28.42	27.25	25.34	25.57	24.19	25.84	26.52	27.24	27.26	28.83	30.63	35.14	34.93	35.01	36.12	30.74	26.10	23.66
23574	0.29	0.20	0.17	0.16	0.16	0.26	0.25	0.36	0.57	0.52	0.71	0.68	0.64	0.61	0.60	0.60	0.59	0.74	0.74	0.74	0.70	0.56	0.37	0.31
	-18.50	-20.00	-18.61	-19.27	-18.13	-16.98	-20.66	-12.62	-6.47	-7.77	-1.39	-3.86	-5.93	-7.62	-7.39	-9.40	-11.46	-10.44	-10.32	-11.29	-13.56	-12.20	-10.88	-9.99

ALBANY___LFGE 323615	26.92 0.35 -18.97	25.80 0.23 -20.52	23.81 0.20 -19.09	24.01 0.19 -19.76	23.06 0.19 -18.59	24.62 0.32 -17.41	29.02 0.32 -21.19	27.74 0.53 -12.94	25.74 0.80 -6.63	26.00 0.74 -7.97	24.52 1.00 -1.43	26.17 0.96 -3.91	26.88 0.90 -6.04	27.63 0.86 -7.76	27.64 0.85 -7.52	29.24 0.83 -9.59	31.11 0.84 -11.71	35.64 1.05 -10.63	35.50 1.08 -10.55	35.58 1.04 -11.56	36.70 0.98 -13.86	31.24 0.79 -12.48	26.56 0.56 -11.15	24.07 0.47 -10.24
ALCOA_RYNLDS___DRP 24188	1.78 -0.18 5.63	1.76 -0.12 3.17	1.75 -0.10 2.66	3.97 -0.09 0.00	1.75 -0.10 2.42	1.78 -0.16 4.95	2.01 -0.17 5.33	1.84 -0.34 12.09	1.92 -0.44 15.94	1.89 -0.41 14.98	1.99 -0.49 19.62	2.00 -0.45 18.85	1.96 -0.44 17.55	1.95 -0.42 16.64	1.97 -0.42 16.88	1.94 -0.43 16.45	1.92 -0.45 16.20	1.72 -0.65 21.60	1.22 -0.62 22.03	1.97 -0.55 20.46	7.92 -0.52 13.42	2.20 -0.45 15.33	1.86 -0.37 12.61	1.85 -0.32 11.19
ALCOA___DSASP 323711	1.78 -0.18 5.63	1.76 -0.12 3.17	1.75 -0.10 2.66	3.97 -0.09 0.00	1.75 -0.10 2.42	1.78 -0.16 4.95	2.01 -0.17 5.33	1.84 -0.34 12.09	1.92 -0.44 15.94	1.89 -0.41 14.98	1.99 -0.49 19.62	2.00 -0.45 18.85	1.96 -0.44 17.55	1.95 -0.42 16.64	1.97 -0.42 16.88	1.94 -0.43 16.45	1.92 -0.45 16.20	1.72 -0.65 21.60	1.22 -0.62 22.03	1.97 -0.55 20.46	7.92 -0.52 13.42	2.20 -0.45 15.33	1.86 -0.37 12.61	1.85 -0.32 11.19
ALLEGHENY___COGEN 23514	11.02 0.64 -2.78	8.48 0.41 -3.01	7.69 0.36 -2.80	7.30 0.34 -2.90	7.35 0.35 -2.73	10.01 0.56 -2.56	11.17 0.55 -3.11	17.19 1.01 -1.90	20.50 1.23 -0.97	19.52 1.07 -1.17	23.95 1.46 -0.40	23.78 1.41 -1.07	22.35 1.40 -1.01	21.57 1.35 -1.21	21.77 1.31 -1.18	21.65 1.37 -1.45	21.73 1.41 -1.75	27.39 1.80 -1.64	27.17 1.74 -1.56	26.41 1.72 -1.70	25.58 1.66 -2.06	21.15 1.33 -1.85	17.54 1.08 -1.61	15.91 1.07 -1.48
ALTONA_WT_PWR 323606	1.87 -0.36 5.36	1.80 -0.23 3.02	1.79 -0.20 2.54	3.89 -0.17 0.00	1.78 -0.18 2.31	1.89 -0.28 4.71	2.14 -0.30 5.07	2.16 -0.60 11.51	2.37 -0.75 15.18	2.34 -0.67 14.26	2.59 -0.82 18.69	2.56 -0.79 17.95	2.46 -0.78 16.71	2.42 -0.74 15.85	2.44 -0.75 16.08	2.41 -0.75 15.66	2.36 -0.78 15.43	2.29 -1.10 20.57	1.87 -1.00 20.99	2.81 -0.69 19.49	8.36 -0.72 12.78	2.78 -0.59 14.60	2.30 -0.53 12.01	1.97 -0.52 10.87
AMERICAN_REF_FUEL 24010	10.48 0.22 -2.66	8.10 0.18 -2.88	7.34 0.14 -2.67	7.04 0.21 -2.77	7.03 0.15 -2.61	9.54 0.21 -2.44	10.56 0.08 -2.97	16.00 -0.09 -1.81	19.05 -0.18 -0.93	18.07 -0.33 -1.12	22.87 -0.53 -1.31	23.92 -0.49 -3.12	20.80 -0.36 -1.22	19.80 -0.38 -1.17	20.07 -0.35 -1.14	20.07 -0.15 -1.39	20.04 -0.20 -1.68	25.01 -0.50 -1.56	24.95 -0.41 -1.49	24.33 -0.27 -1.62	23.64 -0.18 -1.96	19.52 -0.21 -1.76	16.32 -0.06 -1.54	14.97 0.20 -1.41
ARKWRIGHT___SUMMIT_WT_PWR 323751	11.30 0.77 -2.93	8.76 0.54 -3.17	7.92 0.44 -2.95	7.55 0.44 -3.05	7.56 0.42 -2.87	10.25 0.68 -2.69	11.47 0.68 -3.27	17.40 1.13 -2.00	20.84 1.52 -1.03	19.90 1.38 -1.23	24.89 1.77 -1.03	25.53 1.72 -2.51	22.87 1.69 -1.23	21.85 1.56 -1.28	22.07 1.54 -1.25	21.99 1.64 -1.53	21.95 1.54 -1.85	27.47 1.80 -1.72	27.35 1.84 -1.64	26.63 1.86 -1.78	25.87 1.86 -2.16	21.34 1.42 -1.94	17.64 1.10 -1.69	16.01 1.10 -1.55
ARTHUR_KILL_GT_1 23520	22.41 0.65 -14.16	20.78 0.42 -15.31	19.14 0.37 -14.24	19.14 0.34 -14.75	18.51 0.36 -13.88	20.43 0.55 -12.99	23.94 0.62 -15.81	25.13 1.20 -9.66	24.96 1.72 -4.94	24.95 1.73 -5.94	25.36 2.21 -1.06	27.09 2.07 -3.73	27.23 1.98 -5.31	27.54 1.86 -6.67	27.82 1.99 -6.56	28.77 1.90 -8.05	30.05 1.89 -9.59	35.70 2.49 -9.26	34.77 2.48 -8.42	34.42 2.37 -9.06	35.24 2.25 -11.13	29.82 1.85 -10.00	24.75 1.48 -8.42	22.32 1.23 -7.72
ARTHUR_KILL_2 23512	22.39 0.64 -14.16	20.76 0.40 -15.31	19.13 0.36 -14.24	19.13 0.33 -14.75	18.50 0.35 -13.88	20.42 0.54 -12.99	23.92 0.59 -15.81	25.08 1.16 -9.66	24.92 1.68 -4.94	24.90 1.68 -5.94	25.32 2.17 -1.06	27.05 2.02 -3.73	27.19 1.93 -5.31	27.50 1.82 -6.67	27.78 1.95 -6.56	28.74 1.86 -8.05	29.99 1.84 -9.59	35.63 2.42 -9.26	34.70 2.41 -8.42	34.35 2.30 -9.06	35.15 2.16 -11.13	29.77 1.80 -10.00	24.70 1.44 -8.42	22.28 1.19 -7.72
ARTHUR_KILL_3 23513	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.17 1.92 -4.95	25.11 1.88 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.00 2.16 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.74 2.51 -9.26	34.80 2.51 -8.43	34.44 2.39 -9.06	35.35 2.36 -11.14	29.86 1.89 -10.00	24.78 1.53 -8.41	22.43 1.35 -7.72
ARTHUR_KILL_COGEN 323718	22.41 0.65 -14.16	20.78 0.42 -15.31	19.14 0.37 -14.24	19.14 0.34 -14.75	18.51 0.36 -13.88	20.43 0.55 -12.99	23.94 0.62 -15.81	25.13 1.20 -9.66	24.96 1.72 -4.94	24.95 1.73 -5.94	25.36 2.21 -1.06	27.09 2.07 -3.73	27.23 1.98 -5.31	27.54 1.86 -6.67	27.82 1.99 -6.56	28.77 1.90 -8.05	30.05 1.89 -9.59	35.70 2.49 -9.26	34.77 2.48 -8.42	34.42 2.37 -9.06	35.24 2.25 -11.13	29.82 1.85 -10.00	24.75 1.48 -8.42	22.32 1.23 -7.72
ASHOKAN____ 23654	22.97 0.43 -14.95	21.52 0.31 -16.16	19.84 0.28 -15.04	19.88 0.25 -15.57	19.18 0.26 -14.65	21.01 0.40 -13.72	24.68 0.47 -16.69	25.34 0.87 -10.19	24.68 1.15 -5.23	24.62 1.05 -6.28	24.72 1.50 -1.13	26.34 1.43 -3.62	26.61 1.38 -5.29	27.00 1.29 -6.70	27.02 1.20 -6.55	28.13 1.13 -8.17	29.66 1.28 -9.81	34.87 1.63 -9.28	34.20 1.62 -8.71	34.02 1.61 -9.42	34.82 1.49 -11.48	29.71 1.42 -10.31	24.68 0.96 -8.87	22.29 0.79 -8.14
ASTORIA_EAST_ENERGY_CC1 323581	22.52 0.76 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.04 0.71 -15.81	25.24 1.31 -9.66	25.08 1.83 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.61 1.92 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.18 2.02 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.58 2.53 -9.06	35.42 2.43 -11.14	29.95 1.98 -10.00	24.93 1.66 -8.42	22.45 1.36 -7.72
ASTORIA_EAST_ENERGY_CC2 323582	22.52 0.76 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.04 0.71 -15.81	25.24 1.31 -9.66	25.08 1.83 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.61 1.92 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.18 2.02 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.58 2.53 -9.06	35.42 2.43 -11.14	29.95 1.98 -10.00	24.93 1.66 -8.42	22.45 1.36 -7.72
ASTORIA_GT2_I 24094	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72

ASTORIA_GT2_2 24095	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT2_3 24096	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT2_4 24097	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT3_1 24098	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT3_2 24099	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT3_3 24100	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT3_4 24101	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT4_1 24102	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT4_2 24103	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT4_3 24104	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT4_4 24105	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA_GT_1 23523	22.53 0.78 -14.16	20.86 0.50 -15.31	19.22 0.46 -14.24	19.22 0.41 -14.75	18.59 0.44 -13.88	20.57 0.69 -12.99	24.05 0.73 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.13 1.90 -5.95	25.59 2.43 -1.07	27.23 2.19 -3.74	27.46 2.19 -5.32	27.66 1.98 -6.68	27.95 2.10 -6.57	28.89 2.02 -8.05	30.23 2.08 -9.59	35.97 2.75 -9.26	35.07 2.77 -8.43	34.65 2.60 -9.06	35.46 2.47 -11.14	30.00 2.03 -10.00	24.96 1.69 -8.42	22.49 1.40 -7.72
ASTORIA_GT_10 24110	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72
ASTORIA_GT_11 24225	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72
ASTORIA_GT_12 24226	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72

ASTORIA_GT_13 24227	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72
ASTORIA_GT_5 24106	22.53 0.78 -14.16	20.86 0.50 -15.31	19.22 0.46 -14.24	19.22 0.41 -14.75	18.59 0.44 -13.88	20.57 0.69 -12.99	24.05 0.73 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.13 1.90 -5.95	25.59 2.43 -1.07	27.23 2.19 -3.74	27.46 2.19 -5.32	27.66 1.98 -6.68	27.95 2.10 -6.57	28.89 2.02 -8.05	30.23 2.08 -9.59	35.97 2.75 -9.26	35.07 2.77 -8.43	34.65 2.60 -9.06	35.46 2.47 -11.14	30.00 2.03 -10.00	24.96 1.69 -8.42	22.49 1.40 -7.72
ASTORIA_GT_7 24107	22.53 0.78 -14.16	20.86 0.50 -15.31	19.22 0.46 -14.24	19.22 0.41 -14.75	18.59 0.44 -13.88	20.57 0.69 -12.99	24.05 0.73 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.13 1.90 -5.95	25.59 2.43 -1.07	27.23 2.19 -3.74	27.46 2.19 -5.32	27.66 1.98 -6.68	27.95 2.10 -6.57	28.89 2.02 -8.05	30.23 2.08 -9.59	35.97 2.75 -9.26	35.07 2.77 -8.43	34.65 2.60 -9.06	35.46 2.47 -11.14	30.00 2.03 -10.00	24.96 1.69 -8.42	22.49 1.40 -7.72
ASTORIA_GT_8 24108	22.53 0.78 -14.16	20.86 0.50 -15.31	19.22 0.46 -14.24	19.22 0.41 -14.75	18.59 0.44 -13.88	20.57 0.69 -12.99	24.05 0.73 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.13 1.90 -5.95	25.59 2.43 -1.07	27.23 2.19 -3.74	27.46 2.19 -5.32	27.66 1.98 -6.68	27.95 2.10 -6.57	28.89 2.02 -8.05	30.23 2.08 -9.59	35.97 2.75 -9.26	35.07 2.77 -8.43	34.65 2.60 -9.06	35.46 2.47 -11.14	30.00 2.03 -10.00	24.96 1.69 -8.42	22.49 1.40 -7.72
ASTORIA___2 24149	22.53 0.77 -14.16	20.84 0.48 -15.31	19.21 0.45 -14.24	19.21 0.41 -14.75	18.59 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.24 1.31 -9.66	25.10 1.85 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.19 2.15 -3.74	27.42 2.15 -5.32	27.63 1.94 -6.68	27.91 2.06 -6.57	28.86 1.98 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	34.99 2.70 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
ASTORIA___3 23516	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72
ASTORIA___4 23517	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72
ASTORIA___5 23518	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72
AST_ENERGY_2_CC3 323677	22.44 0.68 -14.16	20.81 0.45 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.49 0.61 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.65	25.12 1.87 -4.95	25.06 1.83 -5.95	25.55 2.39 -1.07	27.29 2.26 -3.74	27.38 2.11 -5.32	27.70 2.01 -6.68	27.97 2.12 -6.57	28.93 2.05 -8.05	30.16 2.01 -9.59	35.74 2.51 -9.26	34.80 2.51 -8.43	34.42 2.37 -9.06	35.31 2.32 -11.14	29.84 1.87 -10.00	24.77 1.52 -8.41	22.39 1.31 -7.72
AST_ENERGY_2_CC4 323678	22.44 0.68 -14.16	20.81 0.45 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.49 0.61 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.65	25.12 1.87 -4.95	25.06 1.83 -5.95	25.55 2.39 -1.07	27.29 2.26 -3.74	27.38 2.11 -5.32	27.70 2.01 -6.68	27.97 2.12 -6.57	28.93 2.05 -8.05	30.16 2.01 -9.59	35.74 2.51 -9.26	34.80 2.51 -8.43	34.42 2.37 -9.06	35.31 2.32 -11.14	29.84 1.87 -10.00	24.77 1.52 -8.41	22.39 1.31 -7.72
ATHENS_STG_1 23668	23.65 0.42 -15.63	22.24 0.28 -16.91	20.50 0.25 -15.73	20.57 0.23 -16.29	19.83 0.23 -15.32	21.62 0.38 -14.35	25.38 0.41 -17.46	25.71 0.77 -10.66	24.86 1.10 -5.47	24.89 1.04 -6.57	24.64 1.37 -1.18	26.38 1.32 -3.76	26.69 1.24 -5.51	27.16 1.18 -6.98	27.33 1.23 -6.82	28.49 1.19 -8.48	29.94 1.17 -10.20	35.06 1.49 -9.62	34.40 1.48 -9.05	34.19 1.40 -9.80	35.12 1.33 -11.93	29.79 1.10 -10.72	24.93 0.85 -9.24	22.57 0.72 -8.48
ATHENS_STG_2 23670	23.65 0.42 -15.63	22.24 0.28 -16.91	20.50 0.25 -15.73	20.57 0.23 -16.29	19.83 0.23 -15.32	21.62 0.38 -14.35	25.38 0.41 -17.46	25.71 0.77 -10.66	24.86 1.10 -5.47	24.89 1.04 -6.57	24.64 1.37 -1.18	26.38 1.32 -3.76	26.69 1.24 -5.51	27.16 1.18 -6.98	27.33 1.23 -6.82	28.49 1.19 -8.48	29.94 1.17 -10.20	35.06 1.49 -9.62	34.40 1.48 -9.05	34.19 1.40 -9.80	35.12 1.33 -11.93	29.79 1.10 -10.72	24.93 0.85 -9.24	22.57 0.72 -8.48
ATHENS_STG_3 23677	23.65 0.42 -15.63	22.24 0.28 -16.91	20.50 0.25 -15.73	20.57 0.23 -16.29	19.83 0.23 -15.32	21.62 0.38 -14.35	25.38 0.41 -17.46	25.71 0.77 -10.66	24.86 1.10 -5.47	24.89 1.04 -6.57	24.64 1.37 -1.18	26.38 1.32 -3.76	26.69 1.24 -5.51	27.16 1.18 -6.98	27.33 1.23 -6.82	28.49 1.19 -8.48	29.94 1.17 -10.20	35.06 1.49 -9.62	34.40 1.48 -9.05	34.19 1.40 -9.80	35.12 1.33 -11.93	29.79 1.10 -10.72	24.93 0.85 -9.24	22.57 0.72 -8.48
AUBURN___LFGE 323710	9.65 0.14 -1.91	7.21 0.09 -2.07	6.52 0.08 -1.92	6.12 0.07 -1.99	6.21 0.07 -1.87	8.77 0.13 -1.75	9.80 0.16 -2.13	15.88 0.30 -1.30	19.35 0.38 -0.67	18.45 0.36 -0.80	22.72 0.49 -0.14	22.16 0.43 -0.44	21.02 0.42 -0.65	20.24 0.40 -0.83	20.47 0.39 -0.81	20.28 0.43 -1.02	20.17 0.37 -1.23	25.61 0.50 -1.15	25.47 0.50 -1.10	24.68 0.51 -1.19	23.80 0.50 -1.44	19.63 0.36 -1.30	16.29 0.31 -1.13	14.68 0.28 -1.04
BABYLON_RES_REC 323704	23.03 0.81 -14.63	20.87 0.51 -15.31	19.24 0.47 -14.24	19.21 0.41 -14.75	18.60 0.45 -13.88	22.58 0.73 -14.96	29.62 0.80 -21.31	29.73 1.56 -13.90	30.26 2.14 -9.82	30.24 2.04 -10.92	27.07 2.69 -2.28	27.59 2.55 -3.74	28.17 2.39 -5.83	27.95 2.26 -6.68	28.28 2.43 -6.57	29.20 2.31 -8.06	34.85 2.40 -13.89	40.51 3.09 -13.46	40.15 3.08 -13.20	39.07 2.94 -13.14	40.88 2.82 -16.20	35.90 2.26 -15.66	29.32 1.80 -12.67	27.21 1.54 -12.32

BARRETT_IC_1 23704	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_10 23701	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.17	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.95	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_11 23702	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.17	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.95	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_12 23703	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.17	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.95	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_2 23705	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_3 23706	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_4 23707	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_5 23708	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_6 23709	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_7 23710	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_8 23711	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT_IC_9 23700	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.17	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.95	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT___1 23545	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.16	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.94	29.35 1.60 -12.90	27.31 1.39 -12.56
BARRETT___2 23546	23.00 0.75 -14.65	20.83 0.47 -15.31	19.20 0.43 -14.24	19.18 0.38 -14.75	18.56 0.41 -13.88	22.62 0.68 -15.06	29.83 0.74 -21.59	29.73 1.41 -14.05	30.26 1.98 -9.99	30.35 1.90 -11.17	26.90 2.47 -2.33	27.32 2.28 -3.74	27.99 2.19 -5.85	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.77 2.10 -14.10	40.33 2.71 -13.67	40.01 2.70 -13.44	38.88 2.55 -13.35	40.76 2.45 -16.45	35.91 1.99 -15.95	29.35 1.60 -12.90	27.31 1.39 -12.56
BAYONEEC___CTG1 323682	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72

BAYONEEC___CTG10 323750	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BAYONEEC___CTG2 323683	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BAYONEEC___CTG3 323684	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BAYONEEC___CTG4 323685	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BAYONEEC___CTG5 323686	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BAYONEEC___CTG6 323687	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BAYONEEC___CTG7 323688	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BAYONEEC___CTG8 323689	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BAYONEEC___CTG9 323749	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
BEACON___LESR 323632	26.42 0.39 -18.43	25.25 0.26 -19.93	23.30 0.23 -18.54	23.46 0.21 -19.20	22.56 0.22 -18.07	24.16 0.36 -16.92	28.48 0.38 -20.59	27.49 0.64 -12.57	25.71 0.97 -6.45	25.92 0.90 -7.74	24.67 1.19 -1.39	26.25 1.13 -3.83	26.87 1.04 -5.89	27.59 1.01 -7.57	27.63 1.02 -7.33	29.19 1.02 -9.35	31.03 1.06 -11.40	35.67 1.34 -10.37	35.48 1.34 -10.27	35.52 1.29 -11.24	36.55 1.20 -13.49	31.09 0.97 -12.15	26.38 0.70 -10.84	23.92 0.60 -9.95
BEAVER RIVER___HYD 24048	6.98 -0.19 0.43	4.93 -0.07 0.04	4.46 -0.06 0.00	4.38 -0.08 -0.40	4.22 -0.07 -0.03	6.47 -0.06 0.36	7.04 -0.13 0.34	12.84 0.06 1.49	16.11 -0.02 2.17	15.29 0.02 2.01	19.39 0.11 2.81	18.94 0.28 2.64	17.70 0.16 2.41	16.96 0.19 2.24	17.21 0.21 2.28	16.83 0.19 2.18	16.75 0.28 2.10	21.42 0.36 2.90	21.58 0.64 2.94	20.93 0.67 2.72	20.42 0.22 1.66	16.41 0.39 1.96	13.35 0.10 1.60	12.41 -0.28 0.67
BEEBEE_GT_13 23619	9.88 0.23 -2.06	7.42 0.15 -2.23	6.72 0.12 -2.07	6.34 0.13 -2.14	6.41 0.12 -2.02	8.97 0.19 -1.89	9.92 0.11 -2.30	15.84 0.16 -1.40	19.17 0.15 -0.72	18.20 0.05 -0.87	22.29 0.11 -0.09	21.76 0.13 -0.33	20.81 0.18 -0.69	20.08 0.17 -0.90	20.30 0.15 -0.87	20.14 0.24 -1.08	20.11 0.24 -1.30	25.38 0.22 -1.21	25.24 0.21 -1.16	24.47 0.23 -1.26	23.65 0.26 -1.52	19.56 0.22 -1.37	16.28 0.24 -1.19	14.79 0.33 -1.10
BETHLEHEM___GRP 23843	26.38 0.29 -18.50	25.25 0.20 -20.00	23.30 0.17 -18.61	23.48 0.16 -19.27	22.56 0.16 -18.13	24.13 0.26 -16.98	28.42 0.25 -20.66	27.25 0.36 -12.62	25.34 0.57 -6.47	25.57 0.52 -7.77	24.19 0.71 -1.39	25.84 0.68 -3.86	26.52 0.64 -5.93	27.24 0.61 -7.62	27.26 0.60 -7.39	28.83 0.60 -9.40	30.63 0.59 -11.46	35.14 0.74 -10.44	34.93 0.74 -10.32	35.01 0.74 -11.29	36.12 0.70 -13.56	30.74 0.56 -12.20	26.10 0.37 -10.88	23.66 0.31 -9.99
BETHLEHEM___GS1 323560	26.38 0.29 -18.50	25.25 0.20 -20.00	23.30 0.17 -18.61	23.48 0.16 -19.27	22.56 0.16 -18.13	24.13 0.26 -16.98	28.42 0.25 -20.66	27.25 0.36 -12.62	25.34 0.57 -6.47	25.57 0.52 -7.77	24.19 0.71 -1.39	25.84 0.68 -3.86	26.52 0.64 -5.93	27.24 0.61 -7.62	27.26 0.60 -7.39	28.83 0.60 -9.40	30.63 0.59 -11.46	35.14 0.74 -10.44	34.93 0.74 -10.32	35.01 0.74 -11.29	36.12 0.70 -13.56	30.74 0.56 -12.20	26.10 0.37 -10.88	23.66 0.31 -9.99
BETHLEHEM___GS2 323561	26.38 0.29 -18.50	25.25 0.20 -20.00	23.30 0.17 -18.61	23.48 0.16 -19.27	22.56 0.16 -18.13	24.13 0.26 -16.98	28.42 0.25 -20.66	27.25 0.36 -12.62	25.34 0.57 -6.47	25.57 0.52 -7.77	24.19 0.71 -1.39	25.84 0.68 -3.86	26.52 0.64 -5.93	27.24 0.61 -7.62	27.26 0.60 -7.39	28.83 0.60 -9.40	30.63 0.59 -11.46	35.14 0.74 -10.44	34.93 0.74 -10.32	35.01 0.74 -11.29	36.12 0.70 -13.56	30.74 0.56 -12.20	26.10 0.37 -10.88	23.66 0.31 -9.99

BETHLEHEM___GS3 323562	26.38 0.29 -18.50	25.25 0.20 -20.00	23.30 0.17 -18.61	23.48 0.16 -19.27	22.56 0.16 -18.13	24.13 0.26 -16.98	28.42 0.25 -20.66	27.25 0.36 -12.62	25.34 0.57 -6.47	25.57 0.52 -7.77	24.19 0.71 -1.39	25.84 0.68 -3.86	26.52 0.64 -5.93	27.24 0.61 -7.62	27.26 0.60 -7.39	28.83 0.60 -9.40	30.63 0.59 -11.46	35.14 0.74 -10.44	34.93 0.74 -10.32	35.01 0.74 -11.29	36.12 0.70 -13.56	30.74 0.56 -12.20	26.10 0.37 -10.88	23.66 0.31 -9.99
BETHLEHEM___STEEL 23779	10.93 0.53 -2.80	8.46 0.38 -3.03	7.66 0.33 -2.81	7.31 0.34 -2.91	7.33 0.31 -2.74	9.95 0.50 -2.57	11.06 0.42 -3.12	16.77 0.59 -1.91	19.97 0.70 -0.98	18.98 0.52 -1.18	24.05 0.62 -1.34	25.11 0.62 -3.19	21.89 0.68 -1.27	20.85 0.61 -1.23	21.09 0.62 -1.20	21.04 0.75 -1.47	21.02 0.69 -1.77	26.27 0.67 -1.64	26.20 0.76 -1.57	25.51 0.83 -1.70	24.79 0.88 -2.06	20.47 0.65 -1.85	17.04 0.58 -1.61	15.57 0.72 -1.48
BETHPAGE_CC_5 323564	23.02 0.80 -14.62	20.87 0.50 -15.31	19.23 0.47 -14.24	19.21 0.41 -14.75	18.59 0.44 -13.88	22.53 0.72 -14.92	29.50 0.78 -21.21	29.64 1.54 -13.82	30.15 2.12 -9.73	30.16 2.06 -10.82	27.04 2.69 -2.26	27.61 2.58 -3.74	28.18 2.41 -5.82	27.97 2.28 -6.68	28.24 2.39 -6.57	29.16 2.28 -8.06	34.70 2.32 -13.81	40.31 2.97 -13.38	39.94 2.96 -13.11	38.88 2.83 -13.06	40.67 2.71 -16.10	35.72 2.19 -15.55	29.19 1.75 -12.59	27.09 1.50 -12.23
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.99 0.58 -2.82	8.51 0.41 -3.05	7.71 0.35 -2.84	7.36 0.36 -2.94	7.37 0.34 -2.76	10.01 0.54 -2.59	11.13 0.47 -3.15	16.88 0.69 -1.92	20.13 0.84 -0.99	19.14 0.67 -1.18	24.21 0.82 -1.30	25.18 0.79 -3.09	22.05 0.84 -1.26	21.01 0.76 -1.24	21.27 0.79 -1.21	21.22 0.92 -1.48	21.19 0.84 -1.78	26.50 0.89 -1.66	26.40 0.96 -1.58	25.71 1.01 -1.71	25.01 1.07 -2.08	20.63 0.79 -1.87	17.16 0.68 -1.63	15.66 0.80 -1.49
BINGHAMTON___COGEN 23790	12.79 0.31 -4.88	10.54 0.21 -5.28	9.62 0.19 -4.91	9.32 0.17 -5.09	9.23 0.17 -4.79	11.65 0.28 -4.48	13.27 0.31 -5.45	18.15 0.54 -3.33	20.70 0.70 -1.71	19.95 0.62 -2.05	23.36 0.82 -0.45	23.40 0.79 -1.31	22.40 0.76 -1.70	21.86 0.72 -2.13	22.08 0.73 -2.08	22.08 0.79 -2.46	22.30 0.76 -2.97	27.69 0.96 -2.77	27.47 0.96 -2.65	26.81 0.94 -2.88	26.26 0.92 -3.49	21.85 0.74 -3.13	18.17 0.59 -2.73	16.40 0.54 -2.51
BLACK RIVER___HYD 24047	7.61 -0.05 -0.06	5.42 0.01 -0.36	4.90 0.00 -0.37	4.71 -0.02 -0.66	4.64 -0.01 -0.38	7.01 0.05 -0.08	7.71 0.03 -0.17	13.71 0.24 0.80	17.09 0.20 1.41	16.24 0.22 1.26	20.49 0.35 1.96	20.01 0.49 1.78	18.73 0.36 1.58	17.98 0.40 1.42	18.24 0.42 1.46	17.85 0.38 1.35	17.80 0.48 1.25	22.99 0.86 1.83	23.03 1.03 1.87	22.27 0.99 1.70	21.66 0.70 0.90	17.48 0.65 1.14	14.26 0.33 0.92	13.09 0.00 0.27
BLISS_WT_PWR 323608	11.21 0.69 -2.92	8.70 0.49 -3.16	7.89 0.42 -2.94	7.53 0.42 -3.05	7.54 0.41 -2.87	10.23 0.66 -2.68	11.43 0.65 -3.27	17.28 1.01 -1.99	20.57 1.25 -1.02	19.58 1.07 -1.23	24.52 1.33 -1.10	25.23 1.28 -2.65	22.48 1.30 -1.24	21.47 1.18 -1.28	21.72 1.20 -1.25	21.67 1.32 -1.53	21.64 1.23 -1.84	27.04 1.36 -1.72	26.94 1.43 -1.64	26.24 1.47 -1.78	25.52 1.51 -2.15	21.06 1.15 -1.94	17.49 0.95 -1.69	15.93 1.02 -1.55
BLUE_CIRC_CHEM_DRP 24182	25.91 0.33 -17.98	24.72 0.23 -19.44	22.81 0.20 -18.09	22.97 0.18 -18.72	22.08 0.19 -17.62	23.69 0.30 -16.50	27.91 0.32 -20.08	27.08 0.54 -12.26	25.39 0.80 -6.29	25.58 0.74 -7.55	24.42 0.97 -1.35	26.09 0.94 -3.86	26.70 0.88 -5.87	27.37 0.84 -7.52	27.43 0.85 -7.30	28.91 0.83 -9.26	30.66 0.84 -11.25	35.33 1.05 -10.32	35.02 1.05 -10.10	35.03 1.01 -11.03	36.13 0.98 -13.28	30.72 0.79 -11.95	26.01 0.58 -10.58	23.58 0.49 -9.72
BOC_GAS_DRP 24189	26.10 0.33 -18.18	24.93 0.22 -19.66	23.01 0.19 -18.29	23.17 0.18 -18.94	22.28 0.18 -17.82	23.87 0.30 -16.69	28.13 0.31 -20.31	27.22 0.54 -12.40	25.46 0.80 -6.36	25.66 0.74 -7.64	24.46 1.00 -1.37	26.16 0.96 -3.91	26.78 0.90 -5.94	27.47 0.86 -7.61	27.53 0.87 -7.39	29.03 0.85 -9.36	30.78 0.84 -11.38	35.45 1.05 -10.44	35.13 1.05 -10.22	35.15 1.01 -11.16	36.27 0.98 -13.43	30.85 0.79 -12.09	26.14 0.59 -10.70	23.70 0.51 -9.83
BORALEX_4TH_BRANCH 23824	26.88 0.42 -18.87	25.73 0.28 -20.41	23.75 0.25 -18.98	23.94 0.23 -19.65	23.00 0.23 -18.49	24.59 0.39 -17.32	29.01 0.42 -21.07	27.97 0.83 -12.87	26.09 1.19 -6.60	26.25 1.04 -7.93	24.86 1.35 -1.42	26.09 1.34 -3.45	26.77 1.26 -5.57	27.45 1.20 -7.25	27.41 1.18 -6.96	29.04 1.15 -9.07	30.92 1.15 -11.20	35.29 1.46 -9.87	35.56 1.48 -10.21	35.68 1.43 -11.27	36.62 1.38 -13.38	31.16 1.13 -12.06	26.74 0.83 -11.06	24.28 0.76 -10.16
BOWLINE___1 23526	22.35 0.63 -14.12	20.74 0.42 -15.27	19.10 0.38 -14.20	19.10 0.34 -14.71	18.46 0.35 -13.84	20.42 0.57 -12.96	23.90 0.62 -15.77	25.10 1.20 -9.63	24.92 1.68 -4.94	24.86 1.64 -5.93	25.32 2.17 -1.06	27.09 2.07 -3.73	27.19 1.93 -5.31	27.51 1.84 -6.66	27.78 1.95 -6.56	28.74 1.88 -8.03	29.97 1.84 -9.56	35.55 2.35 -9.24	34.59 2.31 -8.41	34.23 2.21 -9.04	35.06 2.10 -11.11	29.67 1.73 -9.97	24.60 1.37 -8.39	22.22 1.16 -7.69
BOWLINE___2 23595	22.37 0.63 -14.14	20.76 0.42 -15.30	19.13 0.38 -14.23	19.13 0.34 -14.73	18.49 0.35 -13.86	20.44 0.57 -12.98	23.93 0.62 -15.80	25.12 1.20 -9.65	24.93 1.68 -4.95	24.87 1.64 -5.94	25.33 2.17 -1.07	27.10 2.07 -3.74	27.20 1.93 -5.32	27.53 1.84 -6.68	27.79 1.95 -6.57	28.74 1.86 -8.05	29.99 1.84 -9.58	35.54 2.32 -9.26	34.61 2.31 -8.42	34.25 2.21 -9.06	35.08 2.10 -11.13	29.69 1.73 -9.99	24.61 1.37 -8.40	22.23 1.16 -7.71
BROOKHAVEN___DRP 24191	22.97 0.73 -14.64	20.82 0.46 -15.31	19.20 0.43 -14.24	19.18 0.37 -14.75	18.56 0.41 -13.88	22.57 0.67 -15.02	29.68 0.71 -21.46	29.71 1.41 -14.03	30.20 1.94 -9.96	30.20 1.87 -11.06	26.88 2.47 -2.31	27.38 2.34 -3.74	28.01 2.21 -5.85	27.76 2.07 -6.68	28.03 2.18 -6.57	29.01 2.13 -8.06	34.84 2.26 -14.01	40.48 2.95 -13.58	40.14 2.94 -13.34	39.07 2.83 -13.26	40.91 2.71 -16.34	35.95 2.16 -15.82	29.33 1.69 -12.79	27.22 1.42 -12.44
BROOKLYN_NAVY_YARD 23515	22.41 0.66 -14.16	20.79 0.43 -15.30	19.15 0.39 -14.24	19.15 0.35 -14.75	18.52 0.37 -13.88	20.48 0.60 -12.99	23.98 0.66 -15.81	25.26 1.33 -9.65	25.12 1.87 -4.95	25.06 1.83 -5.95	25.52 2.37 -1.07	27.29 2.26 -3.74	27.38 2.11 -5.32	27.72 2.03 -6.68	27.97 2.12 -6.57	28.93 2.05 -8.05	30.16 2.01 -9.59	35.76 2.54 -9.26	34.83 2.53 -8.43	34.44 2.39 -9.06	35.31 2.32 -11.14	29.84 1.87 -10.00	24.75 1.50 -8.41	22.37 1.30 -7.72
BROOKLYN___ARMY_DRP 323595	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72

BROOME_2_LFGE 323671	12.79 0.31 -4.88	10.54 0.21 -5.28	9.62 0.19 -4.91	9.32 0.17 -5.09	9.23 0.17 -4.79	11.65 0.28 -4.48	13.27 0.31 -5.45	18.15 0.54 -3.33	20.70 0.70 -1.71	19.95 0.62 -2.05	23.36 0.82 -0.45	23.40 0.79 -1.31	22.40 0.76 -1.70	21.86 0.72 -2.13	22.08 0.73 -2.08	22.08 0.79 -2.46	22.30 0.76 -2.97	27.69 0.96 -2.77	27.47 0.96 -2.65	26.81 0.94 -2.88	26.26 0.92 -3.49	21.85 0.74 -3.13	18.17 0.59 -2.73	16.40 0.54 -2.51
BROOME___LFGE 323600	12.79 0.31 -4.88	10.54 0.21 -5.28	9.62 0.19 -4.91	9.32 0.17 -5.09	9.23 0.17 -4.79	11.65 0.28 -4.48	13.27 0.31 -5.45	18.15 0.54 -3.33	20.70 0.70 -1.71	19.95 0.62 -2.05	23.36 0.82 -0.45	23.40 0.79 -1.31	22.40 0.76 -1.70	21.86 0.72 -2.13	22.08 0.73 -2.08	22.08 0.79 -2.46	22.30 0.76 -2.97	27.69 0.96 -2.77	27.47 0.96 -2.65	26.81 0.94 -2.88	26.26 0.92 -3.49	21.85 0.74 -3.13	18.17 0.59 -2.73	16.40 0.54 -2.51
BURROWS___LYONSDAL 23803	7.30 0.01 0.30	4.91 0.03 0.17	4.40 0.02 0.14	4.07 0.01 0.00	4.16 0.02 0.13	6.68 0.06 0.27	7.28 0.06 0.29	13.88 0.26 0.65	17.69 0.26 0.86	16.73 0.26 0.81	21.43 0.40 1.06	20.79 0.51 1.02	19.42 0.42 0.95	18.53 0.42 0.90	18.79 0.42 0.91	18.33 0.40 0.89	18.14 0.44 0.88	23.44 0.65 1.17	23.44 0.74 1.17	22.64 0.76 1.11	21.66 0.52 0.72	17.65 0.50 0.83	14.45 0.28 0.68	13.19 0.05 0.23
CAITHNESS_CC_1 323624	22.98 0.74 -14.64	20.83 0.46 -15.31	19.20 0.43 -14.24	19.18 0.37 -14.75	18.56 0.41 -13.88	22.58 0.68 -15.02	29.69 0.71 -21.46	29.73 1.43 -14.03	30.22 1.96 -9.96	30.20 1.87 -11.06	26.88 2.47 -2.31	27.40 2.36 -3.74	28.03 2.23 -5.81	27.78 2.09 -6.68	28.04 2.20 -6.57	29.03 2.15 -8.06	34.84 2.26 -14.01	40.46 2.92 -13.58	40.14 2.94 -13.34	39.05 2.80 -13.26	40.89 2.69 -16.34	35.95 2.16 -15.82	29.33 1.69 -12.79	27.22 1.42 -12.44
CALPINE BETH_PAGE_GT4 24209	23.00 0.79 -14.61	20.87 0.50 -15.31	19.23 0.47 -14.24	19.21 0.41 -14.75	18.59 0.44 -13.88	22.48 0.72 -14.88	29.38 0.78 -21.09	29.53 1.53 -13.73	30.04 2.12 -9.62	30.03 2.04 -10.71	27.02 2.69 -2.23	27.59 2.55 -3.74	28.17 2.41 -5.81	27.97 2.28 -6.68	28.24 2.39 -6.57	29.16 2.28 -8.06	34.56 2.28 -13.71	40.19 2.95 -13.29	39.81 2.94 -13.01	38.74 2.78 -12.98	40.52 2.67 -15.99	35.56 2.16 -15.43	29.09 1.74 -12.50	26.99 1.50 -12.13
CALPINE_BETH_PAGE_GT_4 323586	23.00 0.79 -14.61	20.87 0.50 -15.31	19.23 0.47 -14.24	19.21 0.41 -14.75	18.59 0.44 -13.88	22.48 0.72 -14.88	29.38 0.78 -21.09	29.53 1.53 -13.73	30.04 2.12 -9.62	30.03 2.04 -10.71	27.02 2.69 -2.23	27.59 2.55 -3.74	28.17 2.41 -5.81	27.97 2.28 -6.68	28.24 2.39 -6.57	29.16 2.28 -8.06	34.56 2.28 -13.71	40.19 2.95 -13.29	39.81 2.94 -13.01	38.74 2.78 -12.98	40.52 2.67 -15.99	35.56 2.16 -15.43	29.09 1.74 -12.50	26.99 1.50 -12.13
CALPINE_BP_GT1 23823	23.00 0.79 -14.61	20.87 0.50 -15.31	19.23 0.47 -14.24	19.21 0.41 -14.75	18.59 0.44 -13.88	22.48 0.72 -14.88	29.38 0.78 -21.09	29.53 1.53 -13.73	30.04 2.12 -9.62	30.03 2.04 -10.71	27.02 2.69 -2.23	27.59 2.55 -3.74	28.17 2.41 -5.81	27.97 2.28 -6.68	28.24 2.39 -6.57	29.16 2.28 -8.06	34.56 2.28 -13.71	40.19 2.95 -13.29	39.81 2.94 -13.01	38.74 2.78 -12.98	40.52 2.67 -15.99	35.56 2.16 -15.43	29.09 1.74 -12.50	26.99 1.50 -12.13
CALSPAN___DRP 24200	10.93 0.53 -2.80	8.46 0.38 -3.03	7.66 0.33 -2.81	7.31 0.34 -2.91	7.33 0.31 -2.74	9.95 0.50 -2.57	11.06 0.42 -3.12	16.77 0.59 -1.91	19.97 0.70 -0.98	18.98 0.52 -1.18	24.05 0.62 -1.34	25.11 0.62 -3.19	21.89 0.68 -1.27	20.85 0.61 -1.23	21.09 0.62 -1.20	21.04 0.75 -1.47	21.02 0.69 -1.77	26.27 0.67 -1.64	26.20 0.76 -1.57	25.51 0.83 -1.70	24.79 0.88 -2.06	20.47 0.65 -1.85	17.04 0.58 -1.61	15.57 0.72 -1.48
CANDIGU_WT_PWR 323617	11.57 0.49 -3.49	9.16 0.34 -3.77	8.32 0.29 -3.51	7.97 0.28 -3.63	7.97 0.27 -3.42	10.54 0.45 -3.20	11.85 0.44 -3.90	17.37 0.71 -2.38	20.42 0.90 -1.22	19.53 0.78 -1.47	23.70 1.00 -0.62	23.86 0.96 -1.60	22.19 0.96 -1.29	21.42 0.89 -1.52	21.66 0.91 -1.48	21.60 0.96 -1.81	21.67 0.91 -2.19	27.08 1.08 -2.04	26.94 1.12 -1.95	26.23 1.13 -2.12	25.56 1.14 -2.57	21.16 0.88 -2.31	17.59 0.73 -2.01	15.96 0.75 -1.85
CARR STREET_E_SYR 24060	8.94 0.02 -1.33	6.50 0.01 -1.44	5.87 0.00 -1.34	5.45 0.00 -1.39	5.58 0.01 -1.30	8.12 0.01 -1.22	9.01 0.02 -1.49	15.22 0.04 -0.91	18.80 0.04 -0.47	17.88 0.03 -0.56	22.22 0.02 -0.10	21.60 0.00 -0.31	20.42 0.02 -0.46	19.63 0.04 -0.58	19.86 0.02 -0.57	19.54 0.02 -0.70	19.43 0.02 -0.85	24.77 0.02 -0.79	24.65 0.02 -0.76	23.83 0.02 -0.82	22.87 0.02 -0.99	18.89 0.02 -0.89	15.67 0.04 -0.78	14.17 0.04 -0.77
CARTHAGE___PAPER 23857	7.31 -0.16 0.13	5.20 -0.06 -0.21	4.69 -0.05 -0.23	4.55 -0.07 -0.56	4.45 -0.06 -0.24	6.76 -0.03 0.09	7.40 -0.08 0.03	13.29 0.09 1.07	16.61 0.02 1.70	15.78 0.05 1.55	19.94 0.13 2.29	19.46 0.28 2.11	18.21 0.16 1.90	17.46 0.19 1.74	17.71 0.21 1.77	17.34 0.19 1.67	17.27 0.28 1.58	22.24 0.53 2.24	22.35 0.76 2.28	21.65 0.76 2.10	21.04 0.37 1.19	16.98 0.47 1.46	13.83 0.16 1.18	12.74 -0.20 0.43
CASSADAGA_WT_PWR 323784	11.35 0.81 -2.94	8.79 0.56 -3.18	7.95 0.47 -2.96	7.58 0.46 -3.06	7.60 0.45 -2.88	10.31 0.73 -2.70	11.55 0.76 -3.28	17.55 1.27 -2.00	20.99 1.67 -1.03	20.04 1.52 -1.23	25.08 1.97 -1.02	25.68 1.89 -2.49	23.05 1.87 -1.23	22.02 1.73 -1.29	22.24 1.71 -1.26	22.15 1.79 -1.53	22.11 1.69 -1.85	27.67 1.99 -1.72	27.54 2.03 -1.64	26.82 2.05 -1.79	26.06 2.03 -2.16	21.48 1.56 -1.95	17.76 1.22 -1.69	16.12 1.20 -1.56
CE_DUNWOOD___DRP 24194	22.37 0.64 -14.13	20.76 0.42 -15.29	19.12 0.38 -14.22	19.13 0.34 -14.72	18.49 0.36 -13.85	20.44 0.58 -12.98	23.93 0.63 -15.79	25.14 1.23 -9.64	24.96 1.72 -4.94	24.90 1.68 -5.94	25.35 2.19 -1.07	27.12 2.09 -3.73	27.21 1.96 -5.31	27.56 1.88 -6.67	27.82 1.99 -6.56	28.77 1.90 -8.04	30.01 1.87 -9.57	35.58 2.37 -9.25	34.65 2.36 -8.42	34.27 2.23 -9.05	35.12 2.14 -11.12	29.70 1.74 -9.98	24.64 1.40 -8.40	22.26 1.19 -7.70
CE_MILLWOOD___DRP 24193	22.31 0.62 -14.09	20.70 0.41 -15.24	19.07 0.37 -14.18	19.07 0.33 -14.68	18.44 0.35 -13.81	20.39 0.56 -12.94	23.86 0.61 -15.74	25.07 1.18 -9.61	24.91 1.68 -4.93	24.85 1.64 -5.92	25.30 2.14 -1.06	27.06 2.04 -3.72	27.16 1.91 -5.30	27.50 1.84 -6.65	27.74 1.93 -6.54	28.71 1.86 -8.02	29.93 1.82 -9.54	35.50 2.32 -9.22	34.55 2.29 -8.39	34.19 2.18 -9.02	35.04 2.10 -11.09	29.63 1.71 -9.95	24.57 1.35 -8.37	22.19 1.15 -7.68
CE_NYC2_DRP 24202	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.34 2.30 -3.74	27.46 2.19 -5.32	27.74 2.05 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.22 2.06 -9.59	35.90 2.68 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72

CE_NYC_DRP 24195	22.45 0.70 -14.15	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.81 2.59 -9.26	34.88 2.58 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
CHAFFEE___LFGE 323603	11.04 0.59 -2.86	8.56 0.42 -3.09	7.76 0.36 -2.88	7.41 0.37 -2.98	7.42 0.35 -2.80	10.06 0.55 -2.62	11.20 0.50 -3.19	16.94 0.71 -1.95	20.18 0.88 -1.00	19.17 0.69 -1.20	24.18 0.86 -1.22	25.06 0.83 -2.93	22.08 0.88 -1.26	21.08 0.82 -1.26	21.33 0.83 -1.22	21.28 0.96 -1.50	21.25 0.87 -1.80	26.55 0.91 -1.68	26.47 1.00 -1.60	25.78 1.06 -1.74	25.08 1.11 -2.11	20.68 0.81 -1.89	17.19 0.70 -1.65	15.69 0.82 -1.51
CHATEAUG_WT_PWR 323614	1.87 -0.36 5.37	1.80 -0.23 3.03	1.79 -0.19 2.54	3.89 -0.17 0.00	1.78 -0.18 2.31	1.89 -0.28 4.72	2.13 -0.30 5.08	2.13 -0.61 11.53	2.32 -0.77 15.21	2.30 -0.69 14.29	2.54 -0.84 18.72	2.50 -0.81 17.99	2.41 -0.80 16.74	2.37 -0.76 15.88	2.40 -0.77 16.11	2.36 -0.77 15.69	2.31 -0.80 15.46	2.25 -1.10 20.60	1.84 -1.00 21.03	2.75 -0.71 19.52	8.29 -0.77 12.80	2.74 -0.61 14.62	2.26 -0.55 12.03	1.96 -0.52 10.88
CHAT_HIGH_FALL_HYD 323578	2.09 -0.42 5.09	1.92 -0.26 2.87	1.89 -0.23 2.41	3.86 -0.19 0.00	1.87 -0.21 2.19	2.10 -0.32 4.47	2.35 -0.35 4.81	2.70 -0.66 10.92	3.07 -0.82 14.40	3.01 -0.74 13.53	3.46 -0.91 17.72	3.39 -0.87 17.03	3.24 -0.86 15.85	3.16 -0.82 15.03	3.20 -0.83 15.25	3.14 -0.83 14.86	3.10 -0.84 14.64	3.25 -1.20 19.51	2.87 -1.07 19.92	3.70 -0.81 18.48	8.86 -0.87 12.12	3.43 -0.70 13.85	2.83 -0.62 11.40	2.21 -0.61 10.53
CHAUTAUQUA___LFGE 323629	11.15 0.65 -2.90	8.64 0.46 -3.13	7.83 0.39 -2.92	7.47 0.39 -3.02	7.48 0.37 -2.84	10.15 0.60 -2.66	11.31 0.56 -3.24	17.13 0.89 -1.98	20.43 1.12 -1.01	19.45 0.95 -1.22	24.39 1.21 -1.08	25.08 1.17 -2.61	22.35 1.18 -1.23	21.38 1.10 -1.27	21.61 1.10 -1.24	21.54 1.21 -1.51	21.51 1.11 -1.82	26.90 1.24 -1.70	26.80 1.31 -1.62	26.10 1.36 -1.76	25.37 1.38 -2.13	20.94 1.04 -1.92	17.36 0.85 -1.67	15.82 0.92 -1.53
CH_MIDHUDSON___DRP 24192	23.00 0.61 -14.80	21.46 0.41 -16.01	19.78 0.37 -14.89	19.80 0.33 -15.42	19.12 0.35 -14.51	21.02 0.55 -13.58	24.64 0.59 -16.53	25.52 1.16 -10.09	25.09 1.61 -5.17	25.06 1.56 -6.22	25.28 2.08 -1.12	26.96 1.98 -3.68	27.14 1.86 -5.34	27.54 1.79 -6.74	27.75 1.87 -6.61	28.81 1.81 -8.18	30.15 1.78 -9.80	35.54 2.25 -9.33	34.78 2.24 -8.67	34.49 2.14 -9.36	35.30 2.01 -11.43	29.92 1.67 -10.27	24.91 1.29 -8.77	22.51 1.10 -8.05
CH_MISC_IPPS 23765	22.50 0.61 -14.30	20.92 0.41 -15.46	19.27 0.37 -14.39	19.28 0.33 -14.89	18.63 0.35 -14.02	20.56 0.55 -13.13	24.09 0.61 -15.97	25.20 1.17 -9.75	24.95 1.65 -5.00	24.88 1.59 -6.01	25.31 2.14 -1.08	26.96 2.04 -3.62	27.08 1.91 -5.22	27.43 1.84 -6.58	27.68 1.95 -6.46	28.66 1.86 -7.98	29.96 1.86 -9.53	35.42 2.35 -9.12	34.60 2.31 -8.42	34.28 2.21 -9.08	35.02 2.05 -11.11	29.68 1.73 -9.98	24.67 1.34 -8.49	22.29 1.14 -7.79
CH_RES_BVR_FALLS 23983	8.66 -0.11 -1.17	5.15 -0.08 -0.18	4.51 -0.07 -0.06	3.02 -0.07 0.97	4.19 -0.07 0.01	7.77 -0.10 -0.99	8.35 -0.11 -0.95	17.97 -0.17 -3.87	23.73 -0.18 -5.62	22.32 -0.16 -5.19	29.14 -0.20 -7.24	27.92 -0.19 -6.81	25.97 -0.20 -6.22	24.60 -0.21 -5.80	24.94 -0.23 -5.90	24.22 -0.25 -5.64	23.77 -0.24 -5.44	31.16 -0.29 -7.49	31.29 -0.26 -7.68	29.78 -0.25 -7.05	25.87 -0.28 -4.30	22.79 -0.27 -5.08	18.78 -0.22 -4.15	16.77 -0.20 -3.61
CH_RES_NIAGARA 23895	10.46 0.20 -2.66	8.10 0.17 -2.88	7.33 0.13 -2.68	7.00 0.17 -2.77	7.01 0.13 -2.61	9.53 0.20 -2.44	10.52 0.03 -2.97	15.90 -0.19 -1.82	18.90 -0.33 -0.93	17.94 -0.47 -1.12	20.14 -0.64 1.31	17.91 -0.62 2.77	19.96 -0.46 -0.48	19.65 -0.47 -1.12	19.88 -0.48 -1.09	19.85 -0.32 -1.34	19.83 -0.37 -1.63	24.77 -0.72 -1.53	24.74 -0.62 -1.49	24.12 -0.48 -1.62	23.45 -0.37 -1.96	19.38 -0.36 -1.77	16.21 -0.18 -1.54	14.87 0.09 -1.41
CH_RES_SYRACUSE 23985	9.18 0.06 -1.52	6.73 0.04 -1.64	6.08 0.03 -1.53	5.66 0.02 -1.58	5.79 0.03 -1.49	8.33 0.05 -1.39	9.27 0.06 -1.70	15.42 0.11 -1.04	18.98 0.15 -0.53	18.06 0.14 -0.64	22.36 0.16 -0.11	21.78 0.13 -0.35	20.61 0.14 -0.52	19.80 0.13 -0.66	20.06 0.14 -0.65	19.76 0.13 -0.80	19.67 0.13 -0.97	25.03 0.17 -0.90	24.90 0.17 -0.86	24.09 0.16 -0.94	23.15 0.15 -1.14	19.12 0.13 -1.02	15.87 0.13 -0.89	14.29 0.11 -0.82
CLINTON_WT_PWR 323605	1.87 -0.36 5.37	1.80 -0.23 3.03	1.79 -0.19 2.54	3.89 -0.17 0.00	1.78 -0.18 2.31	1.89 -0.28 4.72	2.13 -0.30 5.08	2.13 -0.61 11.53	2.32 -0.77 15.21	2.30 -0.69 14.29	2.54 -0.84 18.72	2.50 -0.81 17.99	2.41 -0.80 16.74	2.37 -0.76 15.88	2.40 -0.77 16.11	2.36 -0.77 15.69	2.31 -0.80 15.46	2.25 -1.10 20.60	1.84 -1.00 21.03	2.75 -0.71 19.52	8.29 -0.77 12.80	2.74 -0.61 14.62	2.26 -0.55 12.03	1.96 -0.52 10.88
CLINTON___LFGE 323618	1.94 -0.36 5.30	1.84 -0.23 2.99	1.82 -0.19 2.51	3.90 -0.16 0.00	1.82 -0.18 2.28	1.97 -0.27 4.65	2.22 -0.28 5.01	2.33 -0.57 11.37	2.59 -0.71 15.00	2.53 -0.66 14.09	2.86 -0.77 18.46	2.84 -0.72 17.74	2.70 -0.74 16.51	2.65 -0.70 15.66	2.68 -0.71 15.88	2.63 -0.72 15.48	2.58 -0.74 15.24	2.56 -1.08 20.32	2.17 -0.96 20.74	3.12 -0.62 19.25	8.58 -0.66 12.62	3.00 -0.56 14.42	2.46 -0.52 11.87	2.06 -0.51 10.79
COLONIE_LFGE___ 323577	27.36 0.40 -19.36	26.25 0.27 -20.94	24.24 0.24 -19.48	24.44 0.21 -20.17	23.47 0.22 -18.98	25.02 0.36 -17.77	29.53 0.40 -21.62	28.23 0.76 -13.20	26.17 1.10 -6.77	26.38 0.97 -8.13	24.83 1.28 -1.46	26.37 1.23 -3.84	27.11 1.16 -6.00	27.86 1.10 -7.75	27.78 1.02 -7.49	29.46 1.02 -9.62	31.38 1.02 -11.79	35.87 1.32 -10.59	35.85 1.31 -10.66	36.01 1.31 -11.71	37.10 1.25 -14.00	31.60 1.02 -12.61	26.99 0.77 -11.37	24.50 0.69 -10.44
COPENHAGEN_WT_PWR 323753	7.71 -0.05 -0.15	5.50 0.01 -0.44	4.96 0.00 -0.44	4.76 -0.02 -0.71	4.71 -0.01 -0.44	7.09 0.04 -0.16	7.80 0.02 -0.26	13.82 0.21 0.67	17.22 0.18 1.26	16.35 0.19 1.12	20.61 0.31 1.80	20.11 0.43 1.62	18.84 0.32 1.42	18.08 0.34 1.27	18.34 0.37 1.30	17.95 0.32 1.19	17.90 0.43 1.09	23.09 0.77 1.63	23.11 0.91 1.67	22.38 0.90 1.51	21.72 0.61 0.75	17.58 0.59 0.99	14.36 0.30 0.79	13.17 0.00 0.19
CORNELL_____ 23752	11.06 0.29 -3.17	8.67 0.19 -3.43	7.88 0.17 -3.19	7.51 0.15 -3.30	7.53 0.15 -3.11	10.05 0.25 -2.91	11.35 0.29 -3.54	16.96 0.53 -2.16	20.05 0.64 -1.11	19.18 0.57 -1.33	23.17 0.77 -0.31	22.97 0.79 -0.88	21.79 0.74 -1.10	21.09 0.70 -1.38	21.31 0.69 -1.35	21.32 0.75 -1.75	21.40 0.72 -2.11	26.93 1.01 -1.97	26.80 1.05 -1.88	26.06 1.04 -2.04	25.34 1.01 -2.47	20.99 0.79 -2.22	17.41 0.62 -1.94	15.69 0.55 -1.78

COXSACKIE___GT 23611	23.50 0.51 -15.39	22.06 0.36 -16.65	20.33 0.32 -15.49	20.38 0.29 -16.04	19.66 0.29 -15.09	21.50 0.48 -14.13	25.25 0.54 -17.20	25.76 0.98 -10.50	25.02 1.34 -5.38	24.96 1.21 -6.47	24.93 1.68 -1.16	26.57 1.60 -3.67	26.88 1.54 -5.39	27.18 1.33 -6.84	27.14 1.18 -6.69	28.28 1.11 -8.35	29.78 1.17 -10.04	34.92 1.51 -9.46	34.32 1.53 -8.92	34.14 1.49 -9.67	35.03 1.42 -11.75	29.74 1.20 -10.56	24.83 0.86 -9.12	22.46 0.72 -8.37
CPV_VALLEY___CC1 323721	20.11 0.43 -12.07	18.40 0.29 -13.06	16.93 0.26 -12.15	16.87 0.23 -12.58	16.36 0.26 -11.84	18.36 0.39 -11.08	21.43 0.43 -13.49	23.34 0.83 -8.24	23.69 1.17 -4.22	23.51 1.16 -5.07	24.53 1.52 -0.91	25.86 1.45 -3.12	25.77 1.36 -4.47	25.94 1.31 -5.62	26.18 1.39 -5.52	26.97 1.34 -6.81	27.97 1.28 -8.12	33.39 1.63 -7.81	32.65 1.62 -7.16	32.24 1.54 -7.71	32.78 1.46 -9.46	27.67 1.20 -8.49	22.98 0.95 -7.18	20.76 0.80 -6.59
CPV_VALLEY___CC2 323722	20.11 0.43 -12.07	18.40 0.29 -13.06	16.93 0.26 -12.15	16.87 0.23 -12.58	16.36 0.26 -11.84	18.36 0.39 -11.08	21.43 0.43 -13.49	23.34 0.83 -8.24	23.69 1.17 -4.22	23.51 1.16 -5.07	24.53 1.52 -0.91	25.86 1.45 -3.12	25.77 1.36 -4.47	25.94 1.31 -5.62	26.18 1.39 -5.52	26.97 1.34 -6.81	27.97 1.28 -8.12	33.39 1.63 -7.81	32.65 1.62 -7.16	32.24 1.54 -7.71	32.78 1.46 -9.46	27.67 1.20 -8.49	22.98 0.95 -7.18	20.76 0.80 -6.59
CRESCENT___HYD 24018	27.36 0.40 -19.36	26.25 0.27 -20.94	24.24 0.24 -19.48	24.44 0.21 -20.17	23.47 0.22 -18.98	25.02 0.36 -17.77	29.53 0.40 -21.62	28.23 0.76 -13.20	26.17 1.10 -6.77	26.38 0.97 -8.13	24.83 1.28 -1.46	26.37 1.23 -3.84	27.11 1.16 -6.00	27.86 1.10 -7.75	27.78 1.02 -7.49	29.46 1.02 -9.62	31.38 1.02 -11.79	35.87 1.32 -10.59	35.85 1.31 -10.66	36.01 1.31 -11.71	37.10 1.25 -14.00	31.60 1.02 -12.61	26.99 0.77 -11.37	24.50 0.69 -10.44
CRICKET___VALLEY_CC1 323756	22.98 0.52 -14.85	21.47 0.35 -16.06	19.78 0.32 -14.94	19.82 0.29 -15.47	19.13 0.30 -14.56	21.00 0.47 -13.64	24.59 0.49 -16.59	25.33 0.93 -10.13	24.81 1.32 -5.19	24.78 1.26 -6.24	24.85 1.63 -1.12	21.63 1.53 1.20	21.85 1.44 -0.47	21.86 1.39 -1.46	21.61 1.46 -0.87	23.20 1.41 -2.96	24.84 1.37 -4.90	27.23 1.75 -1.53	31.10 1.72 -5.51	31.52 1.63 -6.90	30.35 1.57 -6.91	25.61 1.28 -6.36	24.26 0.99 -8.42	21.97 0.84 -7.76
CRICKET___VALLEY_CC2 323757	22.98 0.52 -14.85	21.47 0.35 -16.06	19.78 0.32 -14.94	19.82 0.29 -15.47	19.13 0.30 -14.56	21.00 0.47 -13.64	24.59 0.49 -16.59	25.33 0.93 -10.13	24.81 1.32 -5.19	24.78 1.26 -6.24	24.85 1.63 -1.12	21.63 1.53 1.20	21.85 1.44 -0.47	21.86 1.39 -1.46	21.61 1.46 -0.87	23.20 1.41 -2.96	24.84 1.37 -4.90	27.23 1.75 -1.53	31.10 1.72 -5.51	31.52 1.63 -6.90	30.35 1.57 -6.91	25.61 1.28 -6.36	24.26 0.99 -8.42	21.97 0.84 -7.76
CRICKET___VALLEY_CC3 323758	22.98 0.52 -14.85	21.47 0.35 -16.06	19.78 0.32 -14.94	19.82 0.29 -15.47	19.13 0.30 -14.56	21.00 0.47 -13.64	24.59 0.49 -16.59	25.33 0.93 -10.13	24.81 1.32 -5.19	24.78 1.26 -6.24	24.85 1.63 -1.12	21.63 1.53 1.20	21.85 1.44 -0.47	21.86 1.39 -1.46	21.61 1.46 -0.87	23.20 1.41 -2.96	24.84 1.37 -4.90	27.23 1.75 -1.53	31.10 1.72 -5.51	31.52 1.63 -6.90	30.35 1.57 -6.91	25.61 1.28 -6.36	24.26 0.99 -8.42	21.97 0.84 -7.76
CRUCIBLE_METL_DRP 24180	9.18 0.06 -1.52	6.73 0.04 -1.64	6.08 0.03 -1.53	5.66 0.02 -1.58	5.79 0.03 -1.49	8.33 0.05 -1.39	9.27 0.06 -1.70	15.42 0.11 -1.04	18.98 0.15 -0.53	18.06 0.14 -0.64	22.36 0.16 -0.11	21.78 0.13 -0.35	20.61 0.14 -0.52	19.80 0.13 -0.66	20.06 0.14 -0.65	19.76 0.13 -0.80	19.67 0.13 -0.97	25.03 0.17 -0.90	24.90 0.17 -0.86	24.09 0.16 -0.94	23.15 0.15 -1.14	19.12 0.13 -1.02	15.87 0.13 -0.89	14.29 0.11 -0.82
DAHOWA___HYDRO 323763	28.08 0.50 -19.99	26.92 0.33 -21.55	24.85 0.29 -20.04	25.00 0.26 -20.68	24.06 0.27 -19.52	25.69 0.46 -18.34	30.35 0.53 -22.30	29.14 1.04 -13.83	27.06 1.45 -7.32	27.29 1.31 -8.70	25.78 1.72 -1.96	27.42 1.66 -4.46	28.17 1.58 -6.65	28.90 1.46 -8.43	28.56 1.12 -8.17	30.29 1.13 -10.33	32.25 1.13 -12.55	36.94 1.49 -11.50	36.90 1.53 -11.51	37.08 1.56 -12.53	38.13 1.53 -14.74	32.55 1.22 -13.35	27.86 1.05 -11.96	25.27 0.94 -10.97
DANC___LFGE 323619	8.03 -0.05 -0.48	5.76 -0.01 -0.71	5.20 -0.01 -0.68	4.93 -0.02 -0.89	4.93 -0.02 -0.68	7.36 0.01 -0.46	8.12 0.01 -0.60	14.19 0.13 0.22	17.64 0.09 0.75	16.74 0.09 0.63	21.02 0.16 1.23	20.46 0.21 1.05	19.22 0.14 0.86	18.45 0.17 0.73	18.72 0.19 0.75	18.32 0.13 0.64	18.25 0.20 0.53	23.47 0.43 0.92	23.44 0.52 0.95	22.67 0.51 0.82	21.96 0.35 0.25	17.89 0.36 0.44	14.69 0.18 0.33	13.41 -0.03 -0.07
DANSKAMMER___1 23586	22.50 0.61 -14.30	20.92 0.41 -15.46	19.27 0.37 -14.39	19.28 0.33 -14.89	18.63 0.35 -14.02	20.56 0.55 -13.13	24.09 0.61 -15.97	25.20 1.17 -9.75	24.95 1.65 -5.00	24.88 1.59 -6.01	25.31 2.14 -1.08	26.96 2.04 -3.62	27.08 1.91 -5.22	27.43 1.84 -6.58	27.68 1.95 -6.46	28.66 1.86 -7.98	29.96 1.86 -9.53	35.42 2.35 -9.12	34.60 2.31 -8.42	34.28 2.21 -9.08	35.02 2.05 -11.11	29.68 1.73 -9.98	24.67 1.34 -8.49	22.29 1.14 -7.79
DANSKAMMER___2 23589	22.50 0.61 -14.30	20.92 0.41 -15.46	19.27 0.37 -14.39	19.28 0.33 -14.89	18.63 0.35 -14.02	20.56 0.55 -13.13	24.09 0.61 -15.97	25.20 1.17 -9.75	24.95 1.65 -5.00	24.88 1.59 -6.01	25.31 2.14 -1.08	26.96 2.04 -3.62	27.08 1.91 -5.22	27.43 1.84 -6.58	27.68 1.95 -6.46	28.66 1.86 -7.98	29.96 1.86 -9.53	35.42 2.35 -9.12	34.60 2.31 -8.42	34.28 2.21 -9.08	35.02 2.05 -11.11	29.68 1.73 -9.98	24.67 1.34 -8.49	22.29 1.14 -7.79
DANSKAMMER___3 23590	22.50 0.61 -14.30	20.92 0.41 -15.46	19.27 0.37 -14.39	19.28 0.33 -14.89	18.63 0.35 -14.02	20.56 0.55 -13.13	24.09 0.61 -15.97	25.20 1.17 -9.75	24.95 1.65 -5.00	24.88 1.59 -6.01	25.31 2.14 -1.08	26.96 2.04 -3.62	27.08 1.91 -5.22	27.43 1.84 -6.58	27.68 1.95 -6.46	28.66 1.86 -7.98	29.96 1.86 -9.53	35.42 2.35 -9.12	34.60 2.31 -8.42	34.28 2.21 -9.08	35.02 2.05 -11.11	29.68 1.73 -9.98	24.67 1.34 -8.49	22.29 1.14 -7.79
DANSKAMMER___4 23591	22.50 0.61 -14.30	20.92 0.41 -15.46	19.27 0.37 -14.39	19.28 0.33 -14.89	18.63 0.35 -14.02	20.56 0.55 -13.13	24.09 0.61 -15.97	25.20 1.17 -9.75	24.95 1.65 -5.00	24.88 1.59 -6.01	25.31 2.14 -1.08	26.96 2.04 -3.62	27.08 1.91 -5.22	27.43 1.84 -6.58	27.68 1.95 -6.46	28.66 1.86 -7.98	29.96 1.86 -9.53	35.42 2.35 -9.12	34.60 2.31 -8.42	34.28 2.21 -9.08	35.02 2.05 -11.11	29.68 1.73 -9.98	24.67 1.34 -8.49	22.29 1.14 -7.79
DANSKAMMER___DIESEL 23592	22.50 0.61 -14.30	20.92 0.41 -15.46	19.27 0.37 -14.39	19.28 0.33 -14.89	18.63 0.35 -14.02	20.56 0.55 -13.13	24.09 0.61 -15.97	25.20 1.17 -9.75	24.95 1.65 -5.00	24.88 1.59 -6.01	25.31 2.14 -1.08	26.96 2.04 -3.62	27.08 1.91 -5.22	27.43 1.84 -6.58	27.68 1.95 -6.46	28.66 1.86 -7.98	29.96 1.86 -9.53	35.42 2.35 -9.12	34.60 2.31 -8.42	34.28 2.21 -9.08	35.02 2.05 -11.11	29.68 1.73 -9.98	24.67 1.34 -8.49	22.29 1.14 -7.79

DASHVILLE___HYD 23610	22.40 0.48 -14.32	20.87 0.33 -15.49	19.23 0.29 -14.41	19.24 0.26 -14.92	18.59 0.28 -14.04	20.47 0.43 -13.15	23.98 0.47 -16.00	24.96 0.91 -9.77	24.59 1.28 -5.01	24.56 1.26 -6.02	24.87 1.70 -1.08	26.46 1.62 -3.54	26.63 1.54 -5.15	26.97 1.46 -6.50	27.19 1.54 -6.37	28.22 1.47 -7.93	29.54 1.47 -9.50	34.83 1.84 -9.03	34.12 1.84 -8.41	33.82 1.75 -9.09	34.59 1.64 -11.09	29.34 1.40 -9.97	24.44 1.07 -8.53	22.10 0.91 -7.83
DELAWARE___LFGE 323621	14.23 0.31 -6.32	12.09 0.21 -6.83	11.06 0.18 -6.36	10.80 0.16 -6.58	10.64 0.18 -6.19	12.98 0.29 -5.80	14.90 0.33 -7.06	19.23 0.64 -4.31	21.35 0.84 -2.21	20.72 0.78 -2.66	23.63 1.02 -0.52	23.87 1.02 -1.55	23.06 0.94 -2.17	22.67 0.91 -2.75	22.88 0.93 -2.68	22.94 0.98 -3.14	23.32 0.96 -3.79	28.76 1.27 -3.54	28.51 1.26 -3.38	27.87 1.22 -3.67	27.49 1.18 -4.45	22.91 0.93 -4.00	19.04 0.71 -3.48	17.16 0.60 -3.20
DOGLEVILLE___HYD 23807	7.81 0.36 0.15	5.03 0.24 0.26	4.48 0.21 0.26	3.89 0.19 0.36	4.22 0.20 0.26	7.08 0.34 0.14	7.69 0.38 0.20	15.16 0.70 -0.19	19.62 0.88 -0.44	18.48 0.81 -0.39	23.80 1.04 -0.67	22.82 0.94 -0.59	21.33 0.88 -0.50	20.23 0.78 -0.44	20.42 0.69 -0.45	19.90 0.68 -0.40	19.61 0.69 -0.35	25.42 0.91 -0.56	25.41 0.96 -0.58	24.44 0.94 -0.51	23.01 0.94 -0.21	19.05 0.77 -0.31	15.77 0.68 -0.24	14.19 0.63 -0.20
DUNKIRK___1 23563	11.11 0.62 -2.89	8.62 0.44 -3.13	7.80 0.37 -2.91	7.45 0.38 -3.01	7.46 0.35 -2.84	10.11 0.57 -2.66	11.27 0.53 -3.23	17.05 0.80 -1.97	20.32 1.01 -1.01	19.34 0.85 -1.22	24.24 1.06 -1.08	24.94 1.02 -2.62	22.21 1.04 -1.23	21.24 0.97 -1.27	21.47 0.96 -1.24	21.41 1.07 -1.51	21.39 1.00 -1.82	26.73 1.08 -1.70	26.66 1.17 -1.62	25.94 1.19 -1.76	25.23 1.25 -2.13	20.82 0.93 -1.92	17.30 0.79 -1.67	15.76 0.87 -1.53
DUNKIRK___2 23564	11.11 0.62 -2.89	8.62 0.44 -3.13	7.80 0.37 -2.91	7.45 0.38 -3.01	7.46 0.35 -2.84	10.11 0.57 -2.66	11.27 0.53 -3.23	17.05 0.80 -1.97	20.32 1.01 -1.01	19.34 0.85 -1.22	24.24 1.06 -1.08	24.94 1.02 -2.62	22.21 1.04 -1.23	21.24 0.97 -1.27	21.47 0.96 -1.24	21.41 1.07 -1.51	21.39 1.00 -1.82	26.73 1.08 -1.70	26.66 1.17 -1.62	25.94 1.19 -1.76	25.23 1.25 -2.13	20.82 0.93 -1.92	17.30 0.79 -1.67	15.76 0.87 -1.53
DUNKIRK___3 23565	11.03 0.57 -2.86	8.55 0.40 -3.09	7.74 0.34 -2.88	7.39 0.35 -2.98	7.40 0.33 -2.80	10.04 0.52 -2.63	11.18 0.47 -3.19	16.91 0.69 -1.95	20.14 0.84 -1.00	19.16 0.67 -1.20	24.06 0.84 -1.13	24.82 0.81 -2.72	22.03 0.86 -1.23	21.04 0.78 -1.25	21.29 0.79 -1.22	21.22 0.90 -1.49	21.21 0.84 -1.80	26.49 0.86 -1.68	26.42 0.96 -1.60	25.73 1.01 -1.74	25.01 1.05 -2.11	20.64 0.77 -1.89	17.17 0.67 -1.65	15.65 0.77 -1.51
DUNKIRK___4 23566	11.03 0.57 -2.86	8.55 0.40 -3.09	7.74 0.34 -2.88	7.39 0.35 -2.98	7.40 0.33 -2.80	10.04 0.52 -2.63	11.18 0.47 -3.19	16.91 0.69 -1.95	20.14 0.84 -1.00	19.16 0.67 -1.20	24.06 0.84 -1.13	24.82 0.81 -2.72	22.03 0.86 -1.23	21.04 0.78 -1.25	21.29 0.79 -1.22	21.22 0.90 -1.49	21.21 0.84 -1.80	26.49 0.86 -1.68	26.42 0.96 -1.60	25.73 1.01 -1.74	25.01 1.05 -2.11	20.64 0.77 -1.89	17.17 0.67 -1.65	15.65 0.77 -1.51
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.41 0.66 -14.16	20.80 0.44 -15.31	19.16 0.39 -14.24	19.16 0.35 -14.75	18.52 0.37 -13.88	20.48 0.60 -12.99	23.97 0.65 -15.81	25.20 1.27 -9.65	25.04 1.79 -4.95	24.97 1.74 -5.95	25.44 2.28 -1.07	27.21 2.17 -3.74	27.30 2.04 -5.32	27.65 1.96 -6.68	27.89 2.04 -6.57	28.86 1.98 -8.05	30.09 1.93 -9.59	35.69 2.47 -9.26	34.73 2.44 -8.43	34.37 2.32 -9.06	35.22 2.23 -11.14	29.79 1.81 -10.00	24.70 1.44 -8.41	22.32 1.24 -7.72
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.85 0.54 -13.71	20.25 0.36 -14.83	18.65 0.33 -13.80	18.64 0.29 -14.29	18.03 0.31 -13.44	19.97 0.50 -12.59	23.37 0.54 -15.32	24.68 1.06 -9.35	24.56 1.46 -4.80	24.48 1.43 -5.76	25.03 1.90 -1.03	26.60 1.81 -3.50	26.69 1.72 -5.03	26.98 1.63 -6.34	27.23 1.74 -6.22	28.18 1.67 -7.68	29.39 1.65 -9.17	34.83 2.08 -8.79	34.04 2.08 -8.10	33.69 1.98 -8.73	34.40 1.86 -10.69	29.12 1.55 -9.60	24.20 1.20 -8.15	21.86 1.02 -7.48
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.51 0.75 -14.16	20.84 0.48 -15.31	19.20 0.43 -14.24	19.20 0.39 -14.75	18.57 0.42 -13.88	20.55 0.67 -12.99	24.04 0.71 -15.81	25.29 1.36 -9.66	25.15 1.90 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.23 2.19 -3.74	27.46 2.19 -5.32	27.66 1.98 -6.68	27.95 2.10 -6.57	28.89 2.02 -8.05	30.23 2.08 -9.59	35.95 2.73 -9.26	35.02 2.72 -8.43	34.62 2.57 -9.06	35.44 2.45 -11.14	29.98 2.01 -10.00	24.93 1.66 -8.42	22.49 1.40 -7.72
EAST HAMPTON___GT 23717	23.24 1.00 -14.64	21.02 0.66 -15.31	19.39 0.62 -14.24	19.34 0.53 -14.75	18.74 0.59 -13.88	22.85 0.95 -15.02	30.00 1.02 -21.46	30.35 2.06 -14.03	31.04 2.78 -9.96	30.98 2.64 -11.05	27.90 3.49 -2.31	28.34 3.30 -3.74	28.90 3.11 -5.85	28.50 2.81 -6.68	28.74 2.89 -6.57	29.74 2.86 -8.06	35.53 2.95 -14.01	41.39 3.86 -13.58	41.05 3.84 -13.34	39.97 3.72 -13.26	41.80 3.61 -16.34	36.65 2.86 -15.82	29.88 2.24 -12.79	27.69 1.88 -12.44
EAST RIVER___6 23660	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.31 1.38 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.34 2.30 -3.74	27.42 2.15 -5.32	27.76 2.07 -6.68	28.00 2.16 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.81 2.59 -9.26	34.88 2.58 -8.43	34.48 2.44 -9.06	35.38 2.38 -11.14	29.89 1.92 -10.00	24.81 1.56 -8.41	22.43 1.35 -7.72
EAST RIVER___7 23524	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.31 1.38 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.34 2.30 -3.74	27.42 2.15 -5.32	27.76 2.07 -6.68	28.00 2.16 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.81 2.59 -9.26	34.88 2.58 -8.43	34.48 2.44 -9.06	35.38 2.38 -11.14	29.89 1.92 -10.00	24.81 1.56 -8.41	22.43 1.35 -7.72
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.37 0.64 -14.13	20.76 0.42 -15.29	19.12 0.38 -14.22	19.13 0.34 -14.72	18.49 0.36 -13.85	20.44 0.58 -12.98	23.93 0.63 -15.79	25.14 1.23 -9.64	24.96 1.72 -4.94	24.90 1.68 -5.94	25.35 2.19 -1.07	27.12 2.09 -3.73	27.21 1.96 -5.31	27.56 1.88 -6.67	27.82 1.99 -6.56	28.77 1.90 -8.04	30.01 1.87 -9.57	35.58 2.37 -9.25	34.65 2.36 -8.42	34.27 2.23 -9.05	35.12 2.14 -11.12	29.70 1.74 -9.98	24.64 1.40 -8.40	22.26 1.19 -7.70
EAST_HAMPTON___DIESEL 23722	23.24 1.00 -14.64	21.02 0.66 -15.31	19.39 0.62 -14.24	19.34 0.53 -14.75	18.74 0.59 -13.88	22.86 0.96 -15.02	30.00 1.02 -21.46	30.35 2.06 -14.03	31.04 2.78 -9.96	30.98 2.64 -11.05	27.90 3.49 -2.31	28.34 3.30 -3.74	28.90 3.11 -5.85	28.48 2.80 -6.68	28.74 2.89 -6.57	29.74 2.86 -8.06	35.53 2.95 -14.01	41.39 3.86 -13.58	41.05 3.84 -13.34	39.97 3.72 -13.26	41.80 3.61 -16.34	36.65 2.86 -15.82	29.90 2.26 -12.79	27.69 1.88 -12.44

EAST_RIVER___1 323558	22.45 0.70 -14.15	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.81 2.59 -9.26	34.88 2.58 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
EAST_RIVER___2 323559	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.31 1.38 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.34 2.30 -3.74	27.42 2.15 -5.32	27.76 2.07 -6.68	28.00 2.16 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.81 2.59 -9.26	34.88 2.58 -8.43	34.48 2.44 -9.06	35.38 2.38 -11.14	29.89 1.92 -10.00	24.81 1.56 -8.41	22.43 1.35 -7.72
EAST___DELAWARE_HYD 23607	20.40 0.46 -12.34	18.71 0.31 -13.35	17.22 0.28 -12.42	17.17 0.25 -12.86	16.64 0.27 -12.10	18.65 0.43 -11.33	21.79 0.49 -13.79	23.62 0.93 -8.42	23.88 1.26 -4.32	23.68 1.21 -5.19	24.66 1.63 -0.93	25.97 1.58 -3.10	25.94 1.52 -4.48	26.10 1.44 -5.65	26.37 1.56 -5.54	27.30 1.45 -7.02	28.42 1.45 -8.40	33.87 1.89 -8.02	33.21 1.91 -7.43	32.86 1.86 -8.02	33.36 1.71 -9.80	28.23 1.46 -8.80	23.43 1.08 -7.50	21.15 0.91 -6.88
ELEC_TRO_TEK 24086	22.88 0.71 -14.57	20.82 0.45 -15.31	19.19 0.42 -14.24	19.17 0.37 -14.75	18.55 0.40 -13.88	22.25 0.65 -14.71	28.84 0.71 -20.62	29.00 1.37 -13.35	29.40 1.90 -9.19	29.44 1.87 -10.29	26.65 2.43 -2.13	27.34 2.30 -3.74	27.89 2.17 -5.77	27.74 2.05 -6.68	27.99 2.14 -6.57	28.91 2.03 -8.06	33.97 2.06 -13.35	39.55 2.66 -12.93	39.10 2.63 -12.60	38.12 2.51 -12.63	39.82 2.40 -15.56	34.86 1.94 -14.95	28.53 1.54 -12.14	26.44 1.34 -11.74
ELLENBURG_WT_PWR 323604	1.87 -0.36 5.37	1.80 -0.23 3.03	1.79 -0.19 2.54	3.89 -0.17 0.00	1.78 -0.18 2.31	1.89 -0.28 4.72	2.13 -0.30 5.08	2.13 -0.61 11.53	2.32 -0.77 15.21	2.30 -0.69 14.29	2.54 -0.84 18.72	2.50 -0.81 17.99	2.41 -0.80 16.74	2.37 -0.76 15.88	2.40 -0.77 16.11	2.36 -0.77 15.69	2.31 -0.80 15.46	2.25 -1.10 20.60	1.84 -1.00 21.03	2.75 -0.71 19.52	8.29 -0.77 12.80	2.74 -0.61 14.62	2.26 -0.55 12.03	1.96 -0.52 10.88
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.82 0.46 -2.77	8.38 0.33 -2.99	7.59 0.28 -2.78	7.25 0.30 -2.88	7.26 0.27 -2.71	9.85 0.43 -2.54	10.93 0.33 -3.09	16.57 0.41 -1.89	19.74 0.48 -0.97	18.76 0.31 -1.16	23.71 0.35 -1.27	24.67 0.34 -3.03	21.60 0.42 -1.24	20.58 0.36 -1.21	20.84 0.39 -1.18	20.80 0.53 -1.44	20.76 0.44 -1.74	25.94 0.36 -1.62	25.87 0.45 -1.55	25.17 0.51 -1.68	24.49 0.59 -2.04	20.22 0.41 -1.83	16.85 0.40 -1.60	15.40 0.57 -1.47
EMPIRE_CC_1 323656	25.41 0.25 -17.56	24.22 0.17 -19.00	22.35 0.15 -17.67	22.49 0.14 -18.30	21.63 0.14 -17.22	23.24 0.23 -16.12	27.37 0.24 -19.62	26.68 0.43 -11.98	25.12 0.60 -6.14	25.27 0.60 -7.38	24.23 0.82 -1.32	25.40 0.79 -3.31	25.98 0.76 -5.28	26.58 0.72 -6.85	26.60 0.73 -6.59	28.09 0.72 -8.55	29.79 0.69 -10.53	34.14 0.84 -9.35	34.27 0.84 -9.57	34.34 0.80 -10.55	35.17 0.76 -12.55	29.93 0.65 -11.31	25.61 0.46 -10.30	23.23 0.40 -9.47
EMPIRE_CC_2 323658	25.41 0.25 -17.56	24.22 0.17 -19.00	22.35 0.15 -17.67	22.49 0.14 -18.30	21.63 0.14 -17.22	23.24 0.23 -16.12	27.37 0.24 -19.62	26.68 0.43 -11.98	25.12 0.60 -6.14	25.27 0.60 -7.38	24.23 0.82 -1.32	25.40 0.79 -3.31	25.98 0.76 -5.28	26.58 0.72 -6.85	26.60 0.73 -6.59	28.09 0.72 -8.55	29.79 0.69 -10.53	34.14 0.84 -9.35	34.27 0.84 -9.57	34.34 0.80 -10.55	35.17 0.76 -12.55	29.93 0.65 -11.31	25.61 0.46 -10.30	23.23 0.40 -9.47
ERIE_WT_PWR 323693	10.93 0.54 -2.80	8.46 0.39 -3.03	7.67 0.33 -2.81	7.32 0.34 -2.91	7.33 0.32 -2.74	9.96 0.50 -2.57	11.06 0.43 -3.12	16.78 0.60 -1.91	19.99 0.71 -0.98	18.99 0.54 -1.18	24.10 0.66 -1.34	25.13 0.64 -3.19	21.91 0.70 -1.27	20.86 0.63 -1.23	21.11 0.64 -1.20	21.06 0.77 -1.47	21.04 0.71 -1.77	26.30 0.70 -1.64	26.22 0.79 -1.57	25.54 0.85 -1.70	24.82 0.90 -2.06	20.49 0.67 -1.85	17.06 0.59 -1.61	15.58 0.73 -1.48
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.00 0.27 -3.13	8.62 0.18 -3.39	7.83 0.16 -3.15	7.46 0.14 -3.26	7.49 0.15 -3.07	10.00 0.24 -2.88	11.29 0.28 -3.50	16.91 0.50 -2.14	20.00 0.60 -1.10	19.13 0.54 -1.32	23.09 0.71 -0.29	22.88 0.72 -0.85	21.73 0.70 -1.09	21.04 0.66 -1.36	21.24 0.64 -1.33	21.27 0.72 -1.73	21.35 0.69 -2.09	26.84 0.93 -1.95	26.71 0.98 -1.87	26.00 0.99 -2.03	25.26 0.94 -2.46	20.92 0.74 -2.21	17.37 0.59 -1.92	15.65 0.52 -1.77
E_CANADA_CAP_HY 24051	36.34 0.31 -28.43	35.98 0.18 -30.75	33.28 0.16 -28.60	33.81 0.14 -29.61	32.31 0.17 -27.87	33.31 0.32 -26.10	39.73 0.47 -31.76	34.59 0.93 -19.39	29.34 1.10 -9.94	30.19 0.97 -11.95	25.47 1.24 -2.14	28.83 1.23 -6.30	30.64 1.22 -9.48	32.10 0.99 -12.11	32.02 0.96 -11.78	34.67 1.11 -14.74	37.41 0.98 -17.86	42.16 1.70 -16.51	41.72 1.86 -15.99	42.41 2.00 -17.42	44.80 1.90 -21.04	38.42 1.53 -18.92	32.45 0.96 -16.64	29.42 0.77 -15.28
E_CANADA_MHWK_HY 24050	7.81 0.36 0.15	5.03 0.24 0.26	4.48 0.21 0.26	3.89 0.19 0.36	4.22 0.20 0.26	7.08 0.34 0.14	7.69 0.38 0.20	15.16 0.70 -0.19	19.62 0.88 -0.44	18.48 0.81 -0.39	23.80 1.04 -0.67	22.82 0.94 -0.59	21.33 0.88 -0.50	20.23 0.78 -0.44	20.42 0.69 -0.45	19.90 0.68 -0.40	19.61 0.69 -0.35	25.42 0.91 -0.56	25.41 0.96 -0.58	24.44 0.94 -0.51	23.01 0.94 -0.21	19.05 0.77 -0.31	15.77 0.68 -0.24	14.19 0.63 -0.20
E_FISHKILL___LBMP 23776	22.54 0.57 -14.37	20.97 0.38 -15.54	19.32 0.34 -14.46	19.33 0.31 -14.97	18.68 0.32 -14.08	20.59 0.52 -13.19	24.12 0.56 -16.05	25.14 1.07 -9.80	24.84 1.52 -5.02	24.79 1.47 -6.04	25.10 1.92 -1.08	26.92 1.83 -3.79	27.06 1.72 -5.40	27.44 1.65 -6.78	27.68 1.74 -6.67	28.67 1.67 -8.17	29.93 1.63 -9.72	35.44 2.08 -9.40	34.50 2.08 -8.55	34.14 1.95 -9.20	35.04 1.88 -11.30	29.64 1.53 -10.14	24.60 1.22 -8.53	22.22 1.03 -7.83
FAR ROCKAWAY___4 23548	23.00 0.83 -14.58	20.89 0.53 -15.31	19.25 0.48 -14.24	19.23 0.42 -14.75	18.61 0.46 -13.88	22.39 0.74 -14.76	29.08 0.81 -20.76	29.29 1.58 -13.44	29.76 2.18 -9.29	29.83 2.13 -10.42	27.03 2.78 -2.15	27.66 2.62 -3.74	28.22 2.49 -5.78	28.03 2.34 -6.68	28.28 2.43 -6.57	29.20 2.31 -8.06	34.42 2.40 -13.46	40.09 3.09 -13.04	39.65 3.06 -12.73	38.64 2.92 -12.73	40.37 2.82 -15.69	35.33 2.26 -15.10	28.91 1.81 -12.26	26.78 1.55 -11.87
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.46 0.71 -14.16	20.82 0.46 -15.31	19.18 0.41 -14.24	19.18 0.37 -14.75	18.54 0.40 -13.88	20.51 0.63 -12.99	24.02 0.70 -15.81	25.31 1.38 -9.65	25.19 1.94 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.38 2.34 -3.74	27.46 2.19 -5.32	27.80 2.11 -6.68	28.04 2.20 -6.57	29.01 2.13 -8.05	30.23 2.08 -9.59	35.86 2.64 -9.26	34.92 2.63 -8.43	34.53 2.48 -9.06	35.40 2.40 -11.14	29.91 1.94 -10.00	24.81 1.56 -8.41	22.43 1.35 -7.72

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.45 0.70 -14.16	20.82 0.46 -15.31	19.18 0.41 -14.24	19.18 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.17 1.92 -4.95	25.11 1.88 -5.95	25.61 2.45 -1.07	27.36 2.32 -3.74	27.46 2.19 -5.32	27.78 2.09 -6.68	28.04 2.20 -6.57	28.99 2.11 -8.05	30.21 2.06 -9.59	35.83 2.61 -9.26	34.90 2.60 -8.43	34.51 2.46 -9.06	35.38 2.38 -11.14	29.91 1.94 -10.00	24.81 1.56 -8.41	22.43 1.35 -7.72
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.45 0.70 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.17 1.92 -4.95	25.11 1.88 -5.95	25.59 2.43 -1.07	27.36 2.32 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.81 2.59 -9.26	34.88 2.58 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
FARRAGUT___LBMP 323566	22.44 0.69 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.28 1.36 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.34 2.30 -3.74	27.42 2.15 -5.32	27.74 2.05 -6.68	28.00 2.16 -6.57	28.95 2.07 -8.05	30.20 2.04 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.14	29.88 1.90 -10.00	24.78 1.53 -8.41	22.40 1.32 -7.72
FENNER___WINDPWR 24204	9.37 0.16 -1.62	6.90 0.11 -1.75	6.24 0.10 -1.63	5.82 0.08 -1.68	5.94 0.09 -1.58	8.52 0.15 -1.48	9.50 0.18 -1.80	15.73 0.36 -1.10	19.29 0.42 -0.57	18.34 0.38 -0.68	22.74 0.53 -0.12	22.25 0.58 -0.37	21.02 0.52 -0.55	20.24 0.53 -0.70	20.46 0.50 -0.69	20.18 0.49 -0.86	20.09 0.48 -1.04	25.62 0.70 -0.97	25.49 0.69 -0.93	24.71 0.71 -1.01	23.74 0.66 -1.22	19.60 0.52 -1.10	16.19 0.39 -0.96	14.63 0.31 -0.96
FIBERTEK___ENERGY 23856	9.18 0.06 -1.52	6.73 0.04 -1.64	6.08 0.03 -1.53	5.66 0.02 -1.58	5.79 0.03 -1.49	8.33 0.05 -1.39	9.27 0.06 -1.70	15.42 0.11 -1.04	18.98 0.15 -0.53	18.06 0.14 -0.64	22.36 0.16 -0.11	21.78 0.13 -0.35	20.61 0.14 -0.52	19.80 0.13 -0.66	20.06 0.14 -0.65	19.76 0.13 -0.80	19.67 0.13 -0.97	25.03 0.17 -0.90	24.90 0.17 -0.86	24.09 0.16 -0.94	23.15 0.15 -1.14	19.12 0.13 -1.02	15.87 0.13 -0.89	14.29 0.11 -0.82
FITZPATRICK____ 23598	8.39 -0.14 -0.93	5.97 -0.09 -1.01	5.38 -0.08 -0.94	4.96 -0.07 -0.97	5.11 -0.08 -0.91	7.62 -0.12 -0.86	8.42 -0.13 -1.04	14.65 -0.26 -0.64	18.26 -0.37 -0.33	17.31 -0.36 -0.39	21.66 -0.51 -0.07	21.02 -0.49 -0.21	19.83 -0.44 -0.32	19.00 -0.42 -0.41	19.23 -0.44 -0.40	18.90 -0.41 -0.49	18.75 -0.41 -0.59	23.98 -0.53 -0.55	23.87 -0.53 -0.53	23.05 -0.51 -0.57	22.07 -0.48 -0.69	18.22 -0.38 -0.62	15.14 -0.25 -0.54	13.63 -0.23 -0.50
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.56 0.62 -14.34	20.98 0.42 -15.51	19.33 0.38 -14.43	19.34 0.34 -14.94	18.69 0.35 -14.06	20.62 0.56 -13.17	24.16 0.62 -16.02	25.26 1.20 -9.78	25.00 1.68 -5.02	24.93 1.62 -6.03	25.38 2.21 -1.08	27.05 2.11 -3.64	27.17 1.98 -5.25	27.50 1.88 -6.61	27.75 1.99 -6.49	28.75 1.92 -8.01	30.03 1.89 -9.57	35.51 2.40 -9.16	34.68 2.36 -8.45	34.35 2.25 -9.11	35.11 2.10 -11.15	29.75 1.76 -10.02	24.72 1.37 -8.51	22.34 1.16 -7.81
FORT ORANGE____ 23900	26.08 0.36 -18.13	24.90 0.24 -19.61	22.97 0.21 -18.24	23.14 0.19 -18.88	22.24 0.20 -17.77	23.85 0.32 -16.64	28.09 0.33 -20.25	27.19 0.56 -12.36	25.46 0.82 -6.34	25.66 0.76 -7.62	24.48 1.02 -1.37	26.09 0.98 -3.82	26.73 0.94 -5.84	27.40 0.89 -7.50	27.45 0.91 -7.27	28.96 0.88 -9.25	30.73 0.89 -11.27	35.36 1.13 -10.28	35.13 1.12 -10.14	35.17 1.10 -11.08	36.23 1.05 -13.32	30.81 0.84 -11.99	26.11 0.59 -10.66	23.66 0.51 -9.79
FORT_DRUM_COGEN 23780	7.57 -0.05 -0.02	5.39 0.01 -0.33	4.86 0.00 -0.34	4.68 -0.02 -0.64	4.61 -0.01 -0.35	6.98 0.04 -0.05	7.66 0.02 -0.13	13.65 0.23 0.85	17.04 0.20 1.46	16.17 0.21 1.32	20.40 0.33 2.02	19.92 0.47 1.84	18.67 0.36 1.64	17.90 0.38 1.48	18.16 0.41 1.52	17.77 0.36 1.41	17.72 0.46 1.31	22.89 0.84 1.91	22.92 1.00 1.95	22.18 0.97 1.77	21.56 0.66 0.95	17.40 0.63 1.20	14.19 0.31 0.97	13.04 -0.03 0.30
FPL_FAR_ROCK_GT1 24212	23.00 0.83 -14.58	20.89 0.53 -15.31	19.25 0.48 -14.24	19.23 0.42 -14.75	18.61 0.46 -13.88	22.39 0.74 -14.76	29.08 0.81 -20.76	29.29 1.58 -13.44	29.76 2.18 -9.29	29.83 2.13 -10.42	27.03 2.78 -2.15	27.66 2.62 -3.74	28.22 2.49 -5.78	28.03 2.34 -6.68	28.28 2.43 -6.57	29.20 2.31 -8.06	34.42 2.40 -13.46	40.09 3.09 -13.04	39.65 3.06 -12.73	38.64 2.92 -12.73	40.37 2.82 -15.69	35.33 2.26 -15.10	28.91 1.81 -12.26	26.78 1.55 -11.87
FPL_FAR_ROCK_GT2 23815	23.00 0.83 -14.58	20.89 0.53 -15.31	19.25 0.48 -14.24	19.23 0.42 -14.75	18.61 0.46 -13.88	22.39 0.74 -14.76	29.08 0.81 -20.76	29.29 1.58 -13.44	29.76 2.18 -9.29	29.83 2.13 -10.42	27.03 2.78 -2.15	27.66 2.62 -3.74	28.22 2.49 -5.78	28.03 2.34 -6.68	28.28 2.43 -6.57	29.20 2.31 -8.06	34.42 2.40 -13.46	40.09 3.09 -13.04	39.65 3.06 -12.73	38.64 2.92 -12.73	40.37 2.82 -15.69	35.33 2.26 -15.10	28.91 1.81 -12.26	26.78 1.55 -11.87
FRANKLIN_FALL_HYD 24054	2.70 -0.50 4.40	2.29 -0.28 2.48	2.20 -0.24 2.08	3.84 -0.22 0.00	2.15 -0.23 1.89	2.69 -0.34 3.86	2.92 -0.43 4.16	4.23 -0.60 9.45	5.06 -0.79 12.46	4.89 -0.69 11.70	5.99 -0.77 15.33	5.95 -0.62 14.73	5.54 -0.70 13.71	5.36 -0.65 13.00	5.45 -0.64 13.19	5.33 -0.64 12.85	5.26 -0.65 12.66	5.89 -1.20 16.87	5.78 -0.84 17.26	6.43 -0.57 15.99	10.41 -0.96 10.48	5.44 -0.56 11.98	4.40 -0.59 9.86	2.86 -0.80 9.70
FREEPORT_EQUS_GT1 23764	22.99 0.79 -14.60	20.86 0.50 -15.31	19.23 0.46 -14.24	19.21 0.40 -14.75	18.59 0.44 -13.88	22.43 0.71 -14.83	29.24 0.77 -20.96	29.41 1.51 -13.62	29.88 2.09 -9.50	29.90 2.02 -10.60	26.94 2.65 -2.20	27.55 2.51 -3.74	28.12 2.37 -5.80	27.91 2.22 -6.68	28.20 2.35 -6.57	29.12 2.24 -8.06	34.48 2.30 -13.61	40.09 2.95 -13.19	39.70 2.94 -12.90	38.67 2.80 -12.88	40.44 2.71 -15.87	35.45 2.17 -15.30	28.99 1.74 -12.40	26.87 1.48 -12.02
FREEPORT___CT2 23818	22.99 0.79 -14.60	20.86 0.50 -15.31	19.23 0.46 -14.24	19.21 0.40 -14.75	18.59 0.44 -13.88	22.43 0.71 -14.83	29.24 0.77 -20.96	29.41 1.51 -13.62	29.88 2.09 -9.50	29.90 2.02 -10.60	26.94 2.65 -2.20	27.55 2.51 -3.74	28.12 2.37 -5.80	27.91 2.22 -6.68	28.20 2.35 -6.57	29.12 2.24 -8.06	34.48 2.30 -13.61	40.09 2.95 -13.19	39.70 2.94 -12.90	38.67 2.80 -12.88	40.44 2.71 -15.87	35.45 2.17 -15.30	28.99 1.74 -12.40	26.87 1.48 -12.02
FULTON COGEN____ 23766	8.74 -0.05 -1.20	6.31 -0.04 -1.29	5.69 -0.04 -1.20	5.27 -0.04 -1.25	5.41 -0.04 -1.17	7.93 -0.06 -1.10	8.80 -0.05 -1.34	15.00 -0.09 -0.82	18.57 -0.15 -0.42	17.65 -0.14 -0.50	21.96 -0.22 -0.09	21.34 -0.23 -0.28	20.16 -0.20 -0.41	19.34 -0.19 -0.52	19.59 -0.19 -0.51	19.27 -0.19 -0.63	19.16 -0.17 -0.76	24.47 -0.19 -0.71	24.33 -0.22 -0.68	23.52 -0.21 -0.74	22.57 -0.18 -0.89	18.63 -0.14 -0.80	15.47 -0.07 -0.70	13.98 -0.08 -0.70

FULTON___LFGE 323630	35.47 0.71 -27.16	34.87 0.44 -29.38	32.23 0.38 -27.33	32.71 0.36 -28.30	31.30 0.40 -26.63	32.53 0.70 -24.94	38.76 0.91 -30.34	34.54 1.74 -18.53	29.87 2.07 -9.50	30.60 1.90 -11.41	26.55 2.41 -2.05	29.64 2.36 -5.97	31.27 2.31 -9.02	32.41 1.88 -11.52	32.31 1.83 -11.20	35.14 2.28 -14.04	37.59 1.99 -17.04	43.02 3.35 -15.71	42.83 3.70 -15.26	43.55 3.93 -16.64	45.63 3.69 -20.07	38.87 2.84 -18.06	32.67 1.92 -15.91	29.58 1.62 -14.60
G.F.CEMENT___DRP 24184	28.25 0.56 -20.09	27.07 0.36 -21.66	24.99 0.32 -20.14	25.14 0.29 -20.79	24.19 0.30 -19.62	25.84 0.52 -18.44	30.54 0.61 -22.42	29.37 1.20 -13.90	27.32 1.67 -7.36	27.56 1.54 -8.74	26.10 2.03 -1.97	27.75 1.94 -4.51	28.47 1.81 -6.71	29.20 1.69 -8.50	28.72 1.20 -8.25	30.43 1.19 -10.42	32.36 1.15 -12.64	37.09 1.53 -11.60	37.03 1.58 -11.59	37.21 1.61 -12.61	38.34 1.64 -14.85	32.71 1.29 -13.44	28.10 1.23 -12.02	25.48 1.08 -11.03
GARDENVILLE___LBMP 24039	10.89 0.49 -2.80	8.44 0.36 -3.03	7.64 0.30 -2.82	7.30 0.32 -2.92	7.31 0.29 -2.74	9.92 0.46 -2.57	11.01 0.38 -3.13	16.68 0.50 -1.91	19.88 0.60 -0.98	18.89 0.43 -1.18	23.85 0.51 -1.25	24.79 0.51 -2.98	21.75 0.56 -1.24	20.75 0.51 -1.23	20.99 0.52 -1.20	20.95 0.66 -1.46	20.93 0.59 -1.77	26.13 0.53 -1.64	26.06 0.62 -1.57	25.38 0.69 -1.70	24.69 0.76 -2.06	20.37 0.54 -1.85	16.97 0.51 -1.62	15.50 0.65 -1.48
GENERAL___MILLS 23808	10.93 0.53 -2.80	8.46 0.38 -3.03	7.66 0.33 -2.81	7.31 0.34 -2.91	7.33 0.31 -2.74	9.95 0.50 -2.57	11.06 0.42 -3.12	16.77 0.59 -1.91	19.97 0.70 -0.98	18.98 0.52 -1.18	24.05 0.62 -1.34	25.11 0.62 -3.19	21.89 0.68 -1.27	20.85 0.61 -1.23	21.09 0.62 -1.20	21.04 0.75 -1.47	21.02 0.69 -1.77	26.27 0.67 -1.64	26.20 0.76 -1.57	25.51 0.83 -1.70	24.79 0.88 -2.06	20.47 0.65 -1.85	17.04 0.58 -1.61	15.57 0.72 -1.48
GE_PLASTICS___DRP 24183	25.93 0.33 -18.00	24.75 0.23 -19.47	22.83 0.20 -18.11	22.99 0.18 -18.75	22.10 0.19 -17.64	23.71 0.30 -16.52	27.93 0.31 -20.11	27.09 0.54 -12.28	25.40 0.80 -6.29	25.59 0.74 -7.56	24.42 0.97 -1.36	26.10 0.94 -3.86	26.70 0.88 -5.88	27.37 0.84 -7.53	27.43 0.85 -7.31	28.92 0.83 -9.26	30.67 0.84 -11.26	35.34 1.05 -10.33	35.03 1.05 -10.11	35.04 1.01 -11.05	36.12 0.96 -13.30	30.73 0.79 -11.96	26.02 0.58 -10.60	23.59 0.49 -9.73
GILBOA___1 23756	21.75 0.34 -13.81	20.21 0.23 -14.94	18.62 0.20 -13.89	18.63 0.18 -14.39	18.00 0.19 -13.54	19.87 0.31 -12.68	23.27 0.33 -15.43	24.32 0.63 -9.42	24.01 0.88 -4.83	23.91 0.83 -5.80	24.22 1.08 -1.04	25.52 1.04 -3.18	25.67 1.00 -4.73	25.97 0.95 -6.02	26.12 0.98 -5.87	27.12 0.96 -7.34	28.37 0.95 -8.86	33.42 1.20 -8.27	32.96 1.19 -7.90	32.71 1.15 -8.58	33.35 1.09 -10.40	28.20 0.88 -9.35	23.67 0.68 -8.14	21.42 0.59 -7.47
GILBOA___2 23757	21.75 0.34 -13.81	20.21 0.23 -14.94	18.62 0.20 -13.89	18.63 0.18 -14.39	18.00 0.19 -13.54	19.87 0.31 -12.68	23.27 0.33 -15.43	24.32 0.63 -9.42	24.01 0.88 -4.83	23.91 0.83 -5.80	24.22 1.08 -1.04	25.52 1.04 -3.18	25.67 1.00 -4.73	25.97 0.95 -6.02	26.12 0.98 -5.87	27.12 0.96 -7.34	28.37 0.95 -8.86	33.42 1.20 -8.27	32.96 1.19 -7.90	32.71 1.15 -8.58	33.35 1.09 -10.40	28.20 0.88 -9.35	23.67 0.68 -8.14	21.42 0.59 -7.47
GILBOA___3 23758	21.75 0.34 -13.81	20.21 0.23 -14.94	18.62 0.20 -13.89	18.63 0.18 -14.39	18.00 0.19 -13.54	19.87 0.31 -12.68	23.27 0.33 -15.43	24.32 0.63 -9.42	24.01 0.88 -4.83	23.91 0.83 -5.80	24.22 1.08 -1.04	25.52 1.04 -3.18	25.67 1.00 -4.73	25.97 0.95 -6.02	26.12 0.98 -5.87	27.12 0.96 -7.34	28.37 0.95 -8.86	33.42 1.20 -8.27	32.96 1.19 -7.90	32.71 1.15 -8.58	33.35 1.09 -10.40	28.20 0.88 -9.35	23.67 0.68 -8.14	21.42 0.59 -7.47
GILBOA___4 23759	21.75 0.34 -13.81	20.21 0.23 -14.94	18.62 0.20 -13.89	18.63 0.18 -14.39	18.00 0.19 -13.54	19.87 0.31 -12.68	23.27 0.33 -15.43	24.32 0.63 -9.42	24.01 0.88 -4.83	23.91 0.83 -5.80	24.22 1.08 -1.04	25.52 1.04 -3.18	25.67 1.00 -4.73	25.97 0.95 -6.02	26.12 0.98 -5.87	27.12 0.96 -7.34	28.37 0.95 -8.86	33.42 1.20 -8.27	32.96 1.19 -7.90	32.71 1.15 -8.58	33.35 1.09 -10.40	28.20 0.88 -9.35	23.67 0.68 -8.14	21.42 0.59 -7.47
GILBOA___ 23599	21.75 0.34 -13.81	20.21 0.23 -14.94	18.62 0.20 -13.89	18.63 0.18 -14.39	18.00 0.19 -13.54	19.87 0.31 -12.68	23.27 0.33 -15.43	24.32 0.63 -9.42	24.01 0.88 -4.83	23.91 0.83 -5.80	24.22 1.08 -1.04	25.52 1.04 -3.18	25.67 1.00 -4.73	25.97 0.95 -6.02	26.12 0.98 -5.87	27.12 0.96 -7.34	28.37 0.95 -8.86	33.42 1.20 -8.27	32.96 1.19 -7.90	32.71 1.15 -8.58	33.35 1.09 -10.40	28.20 0.88 -9.35	23.67 0.68 -8.14	21.42 0.59 -7.47
GINNA___ 23603	9.47 -0.12 -1.99	7.12 -0.09 -2.15	6.44 -0.09 -2.00	6.07 -0.06 -2.07	6.15 -0.08 -1.95	8.61 -0.11 -1.83	9.53 -0.20 -2.22	15.23 -0.40 -1.36	18.45 -0.55 -0.70	17.51 -0.61 -0.84	21.43 -0.73 -0.07	20.89 -0.68 -0.28	20.01 -0.60 -0.66	19.31 -0.57 -0.87	19.52 -0.60 -0.85	19.36 -0.51 -1.04	19.33 -0.50 -1.26	24.44 -0.70 -1.17	24.30 -0.69 -1.12	23.56 -0.64 -1.22	22.75 -0.59 -1.48	18.80 -0.50 -1.33	15.63 -0.37 -1.16	14.17 -0.25 -1.06
GLEN PARK___ 23778	7.65 -0.03 -0.09	5.45 0.02 -0.38	4.92 0.01 -0.39	4.73 -0.01 -0.68	4.67 0.00 -0.39	7.05 0.06 -0.10	7.76 0.05 -0.19	13.76 0.26 0.77	17.17 0.24 1.37	16.30 0.24 1.23	20.55 0.38 1.92	20.07 0.51 1.74	18.79 0.38 1.53	18.04 0.42 1.38	18.30 0.44 1.41	17.92 0.40 1.31	17.88 0.52 1.21	23.14 0.96 1.78	23.15 1.10 1.82	22.42 1.08 1.65	21.76 0.76 0.86	17.57 0.70 1.10	14.32 0.36 0.88	13.14 0.03 0.25
GLENWOOD_IC_1_G5 23712	22.86 0.74 -14.53	20.84 0.48 -15.31	19.20 0.43 -14.24	19.19 0.39 -14.75	18.56 0.41 -13.88	22.09 0.67 -14.53	28.35 0.73 -20.11	28.67 1.43 -12.97	29.04 1.99 -8.75	29.04 1.94 -9.83	26.65 2.54 -2.01	27.46 2.43 -3.74	27.96 2.29 -5.72	27.85 2.17 -6.68	28.10 2.25 -6.57	29.04 2.16 -8.06	33.67 2.15 -12.94	39.16 2.66 -12.54	38.67 2.65 -12.16	37.74 2.51 -12.25	39.35 2.40 -15.09	34.41 2.01 -14.42	28.19 1.60 -11.74	26.05 1.38 -11.31
GLENWOOD_IC_2_G1 23688	22.45 0.69 -14.16	20.81 0.45 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.50 0.62 -13.00	24.00 0.68 -15.81	25.26 1.33 -9.66	25.10 1.85 -4.95	25.04 1.81 -5.95	25.53 2.37 -1.07	27.29 2.26 -3.74	27.38 2.11 -5.32	27.70 2.01 -6.68	27.97 2.12 -6.57	28.91 2.03 -8.06	30.16 2.01 -9.59	35.76 2.54 -9.27	34.83 2.53 -8.43	34.46 2.41 -9.07	35.31 2.32 -11.14	29.86 1.89 -10.00	24.76 1.50 -8.41	22.38 1.30 -7.72
GLENWOOD_IC_3_G1 23689	22.45 0.69 -14.16	20.81 0.45 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.50 0.62 -13.00	24.00 0.68 -15.81	25.26 1.33 -9.66	25.10 1.85 -4.95	25.04 1.81 -5.95	25.53 2.37 -1.07	27.29 2.26 -3.74	27.38 2.11 -5.32	27.70 2.01 -6.68	27.97 2.12 -6.57	28.91 2.03 -8.06	30.16 2.01 -9.59	35.76 2.54 -9.27	34.83 2.53 -8.43	34.46 2.41 -9.07	35.31 2.32 -11.14	29.86 1.89 -10.00	24.76 1.50 -8.41	22.38 1.30 -7.72

GLENWOOD___4 23550	22.86 0.74 -14.53	20.84 0.48 -15.31	19.20 0.43 -14.24	19.19 0.39 -14.75	18.56 0.41 -13.88	22.09 0.67 -14.53	28.35 0.73 -20.11	28.67 1.43 -12.97	29.04 1.99 -8.75	29.04 1.94 -9.83	26.65 2.54 -2.01	27.46 2.43 -3.74	27.96 2.29 -5.72	27.85 2.17 -6.68	28.10 2.25 -6.57	29.04 2.16 -8.06	33.67 2.15 -12.94	39.18 2.68 -12.54	38.70 2.67 -12.16	37.76 2.53 -12.25	39.39 2.45 -15.09	34.41 2.01 -14.42	28.19 1.60 -11.74	26.05 1.38 -11.31
GLENWOOD___5 23614	22.86 0.74 -14.53	20.84 0.48 -15.31	19.20 0.43 -14.24	19.19 0.39 -14.75	18.56 0.41 -13.88	22.09 0.67 -14.53	28.35 0.73 -20.11	28.67 1.43 -12.97	29.04 1.99 -8.75	29.04 1.94 -9.83	26.65 2.54 -2.01	27.46 2.43 -3.74	27.96 2.29 -5.72	27.85 2.17 -6.68	28.10 2.25 -6.57	29.04 2.16 -8.06	33.67 2.15 -12.94	39.18 2.68 -12.54	38.70 2.67 -12.16	37.76 2.53 -12.25	39.39 2.45 -15.09	34.41 2.01 -14.42	28.19 1.60 -11.74	26.05 1.38 -11.31
GLOBAL GREEN_PORT_GT1 23814	23.23 0.99 -14.64	21.03 0.67 -15.31	19.40 0.63 -14.24	19.35 0.54 -14.75	18.74 0.59 -13.88	22.87 0.97 -15.02	30.02 1.04 -21.46	30.40 2.10 -14.03	31.10 2.84 -9.96	31.03 2.69 -11.05	27.96 3.56 -2.31	28.42 3.39 -3.74	28.98 3.19 -5.85	28.58 2.89 -6.68	28.81 2.97 -6.57	29.82 2.94 -8.06	35.55 2.97 -14.01	41.39 3.86 -13.58	41.07 3.87 -13.34	39.99 3.75 -13.26	41.80 3.61 -16.34	36.65 2.86 -15.82	29.88 2.24 -12.79	27.68 1.87 -12.44
GLOBE___DSASP 323697	10.42 0.16 -2.66	8.07 0.14 -2.88	7.31 0.11 -2.68	6.98 0.15 -2.77	6.99 0.11 -2.61	9.50 0.17 -2.44	10.48 -0.01 -2.97	15.83 -0.26 -1.82	18.83 -0.40 -0.93	17.86 -0.54 -1.12	20.05 -0.73 1.31	17.83 -0.70 2.76	19.87 -0.56 -0.48	19.58 -0.55 -1.12	19.81 -0.56 -1.09	19.77 -0.40 -1.35	19.75 -0.45 -1.63	24.65 -0.84 -1.53	24.64 -0.72 -1.49	24.01 -0.60 -1.62	23.36 -0.46 -1.96	19.29 -0.45 -1.76	16.15 -0.24 -1.54	14.81 0.04 -1.41
GOETHSLN___LBMP 323567	22.44 0.69 -14.16	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.30 1.37 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.00 2.16 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.74 2.51 -9.26	34.80 2.51 -8.43	34.42 2.37 -9.06	35.33 2.34 -11.14	29.86 1.89 -10.00	24.77 1.52 -8.41	22.43 1.35 -7.72
GOODYEAR_LAKE_HYD 323669	11.88 0.34 -3.94	9.53 0.22 -4.26	8.68 0.19 -3.96	8.34 0.17 -4.10	8.32 0.19 -3.86	10.83 0.33 -3.62	12.31 0.40 -4.40	17.75 0.78 -2.69	20.67 0.99 -1.38	19.84 0.90 -1.66	23.62 1.19 -0.33	23.50 1.21 -0.99	22.42 1.12 -1.36	21.79 1.06 -1.72	22.03 1.08 -1.67	21.89 1.15 -1.92	22.00 1.11 -2.31	27.65 1.53 -2.16	27.48 1.55 -2.06	26.74 1.52 -2.24	26.04 1.46 -2.72	21.57 1.15 -2.44	17.79 0.82 -2.13	16.01 0.69 -1.95
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.78 0.33 -4.85	10.52 0.22 -5.25	9.60 0.19 -4.88	9.29 0.18 -5.06	9.21 0.18 -4.76	11.64 0.30 -4.46	13.25 0.32 -5.42	18.16 0.57 -3.31	20.71 0.71 -1.70	19.96 0.64 -2.04	23.36 0.82 -0.45	23.42 0.81 -1.31	22.41 0.78 -1.69	21.86 0.74 -2.12	22.09 0.75 -2.06	22.08 0.81 -2.45	22.30 0.78 -2.95	27.67 0.96 -2.76	27.48 0.98 -2.63	26.81 0.97 -2.86	26.29 0.96 -3.47	21.85 0.75 -3.12	18.17 0.61 -2.72	16.42 0.56 -2.49
GOUDEY___7 23579	12.79 0.33 -4.85	10.53 0.23 -5.25	9.61 0.20 -4.88	9.30 0.18 -5.06	9.21 0.18 -4.76	11.65 0.30 -4.46	13.26 0.32 -5.42	18.17 0.59 -3.31	20.73 0.73 -1.70	19.98 0.66 -2.04	23.40 0.86 -0.45	23.44 0.83 -1.31	22.43 0.80 -1.69	21.88 0.76 -2.12	22.11 0.77 -2.06	22.10 0.83 -2.45	22.32 0.80 -2.95	27.72 1.01 -2.76	27.51 1.00 -2.63	26.86 1.01 -2.86	26.31 0.98 -3.47	21.86 0.77 -3.12	18.19 0.62 -2.72	16.43 0.57 -2.49
GOUDEY___8 23580	12.78 0.33 -4.85	10.52 0.22 -5.25	9.60 0.19 -4.88	9.29 0.18 -5.06	9.21 0.18 -4.76	11.64 0.30 -4.46	13.25 0.32 -5.42	18.16 0.57 -3.31	20.71 0.71 -1.70	19.96 0.64 -2.04	23.36 0.82 -0.45	23.42 0.81 -1.31	22.41 0.78 -1.69	21.86 0.74 -2.12	22.09 0.75 -2.06	22.08 0.81 -2.45	22.30 0.78 -2.95	27.67 0.96 -2.76	27.48 0.98 -2.63	26.81 0.97 -2.86	26.29 0.96 -3.47	21.85 0.75 -3.12	18.17 0.61 -2.72	16.42 0.56 -2.49
GOWANUS_GT1_1 24077	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT1_2 24078	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT1_3 24079	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT1_4 24080	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT1_5 24084	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT1_6 24111	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72

GOWANUS_GT1_7 24112	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT1_8 24113	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT2_1 24114	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT2_2 24115	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT2_3 24116	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT2_4 24117	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT2_5 24118	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT2_6 24119	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT2_7 24120	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT2_8 24121	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT3_1 24122	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT3_2 24123	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT3_3 24124	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT3_4 24125	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT3_5 24126	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72

GOWANUS_GT3_6 24127	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT3_7 24128	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT3_8 24129	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT4_1 24130	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT4_2 24131	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT4_3 24132	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT4_4 24133	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT4_5 24134	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT4_6 24135	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT4_7 24136	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GOWANUS_GT4_8 24137	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GREENIDGE___3 23582	11.02 0.36 -3.05	8.60 0.25 -3.30	7.81 0.21 -3.07	7.44 0.20 -3.18	7.47 0.21 -2.99	10.03 0.34 -2.80	11.28 0.36 -3.41	16.98 0.63 -2.08	20.14 0.77 -1.07	19.24 0.67 -1.28	23.35 0.91 -0.36	23.16 0.87 -0.99	21.86 0.84 -1.08	21.12 0.78 -1.33	21.36 0.79 -1.30	21.22 0.79 -1.60	21.28 0.78 -1.93	26.74 0.98 -1.80	26.62 1.03 -1.72	25.87 1.01 -1.87	25.13 1.01 -2.27	20.78 0.77 -2.04	17.25 0.62 -1.77	15.59 0.60 -1.63
GREENIDGE___4 23583	11.02 0.36 -3.05	8.60 0.25 -3.30	7.81 0.21 -3.07	7.44 0.20 -3.18	7.47 0.21 -2.99	10.03 0.34 -2.80	11.28 0.36 -3.41	16.98 0.63 -2.08	20.14 0.77 -1.07	19.24 0.67 -1.28	23.35 0.91 -0.36	23.16 0.87 -0.99	21.86 0.84 -1.08	21.12 0.78 -1.33	21.36 0.79 -1.30	21.22 0.79 -1.60	21.28 0.78 -1.93	26.74 0.98 -1.80	26.62 1.03 -1.72	25.87 1.01 -1.87	25.13 1.01 -2.27	20.78 0.77 -2.04	17.25 0.62 -1.77	15.59 0.60 -1.63
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
GROVEVILLE___HYD 323602	22.56 0.62 -14.34	20.98 0.42 -15.51	19.33 0.38 -14.43	19.34 0.34 -14.94	18.69 0.35 -14.06	20.62 0.56 -13.17	24.16 0.62 -16.02	25.26 1.20 -9.78	25.00 1.68 -5.02	24.93 1.62 -6.03	25.38 2.21 -1.08	27.05 2.11 -3.64	27.17 1.98 -5.25	27.50 1.88 -6.61	27.75 1.99 -6.49	28.75 1.92 -8.01	30.03 1.89 -9.57	35.51 2.40 -9.16	34.68 2.36 -8.45	34.35 2.25 -9.11	35.11 2.10 -11.15	29.75 1.76 -10.02	24.72 1.37 -8.51	22.34 1.16 -7.81

HAMPSHIRE___PAPER_HYD 323593	5.49 -0.54 1.57	3.92 -0.25 0.88	3.56 -0.23 0.74	3.83 -0.23 0.00	3.37 -0.23 0.67	5.20 -0.31 1.38	5.53 -0.50 1.48	10.51 -0.40 3.36	13.26 -0.60 4.43	12.60 -0.52 4.16	16.11 -0.53 5.46	15.82 -0.23 5.24	14.69 -0.38 4.88	14.10 -0.28 4.63	14.33 -0.25 4.69	13.99 -0.26 4.57	13.88 -0.19 4.50	17.31 -0.65 6.00	17.56 -0.05 6.26	17.32 0.02 5.69	17.30 -0.83 3.73	13.57 -0.14 4.26	10.97 -0.37 3.51	6.15 -0.96 6.25
HARDSCRABBLE_WT_PWR 323673	7.75 0.30 0.15	4.98 0.19 0.26	4.43 0.17 0.26	3.84 0.15 0.36	4.17 0.16 0.26	7.00 0.26 0.14	7.60 0.29 0.20	15.02 0.56 -0.19	19.46 0.71 -0.44	18.32 0.66 -0.39	23.58 0.82 -0.67	22.63 0.75 -0.59	21.13 0.68 -0.50	20.04 0.59 -0.44	20.23 0.50 -0.45	19.71 0.49 -0.40	19.40 0.48 -0.35	25.18 0.67 -0.56	25.14 0.69 -0.58	24.21 0.71 -0.51	22.79 0.72 -0.21	18.87 0.59 -0.31	15.62 0.53 -0.24	14.07 0.51 -0.20
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.16 0.55 -13.01	19.49 0.37 -14.07	17.95 0.33 -13.09	17.91 0.30 -13.56	17.34 0.32 -12.76	19.34 0.50 -11.95	22.60 0.56 -14.54	24.23 1.08 -8.88	24.37 1.52 -4.55	24.24 1.49 -5.47	25.06 1.99 -0.98	26.60 1.92 -3.39	26.58 1.80 -4.84	26.81 1.71 -6.09	27.09 1.83 -5.98	27.94 1.75 -7.36	29.07 1.73 -8.77	34.59 2.18 -8.45	33.75 2.15 -7.73	33.35 2.05 -8.32	33.99 1.92 -10.20	28.74 1.60 -9.16	23.81 1.23 -7.74	21.51 1.04 -7.10
HARZA MOOSE___RIVER 24016	7.30 0.01 0.30	4.91 0.03 0.17	4.40 0.02 0.14	4.07 0.01 0.00	4.16 0.02 0.13	6.68 0.06 0.27	7.28 0.06 0.29	13.88 0.26 0.65	17.69 0.26 0.86	16.73 0.26 0.81	21.43 0.40 1.06	20.79 0.51 1.02	19.42 0.42 0.95	18.53 0.42 0.90	18.79 0.42 0.91	18.33 0.40 0.89	18.14 0.44 0.88	23.44 0.65 1.17	23.44 0.74 1.17	22.64 0.76 1.11	21.66 0.52 0.72	17.65 0.50 0.83	14.45 0.28 0.68	13.19 0.05 0.23
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.48 0.72 -14.16	20.82 0.46 -15.31	19.19 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.64 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.74 2.05 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.90 2.68 -9.26	34.97 2.67 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.87 1.60 -8.42	22.48 1.39 -7.72
HEMPSTEAD___ 23647	22.89 0.72 -14.57	20.83 0.46 -15.31	19.19 0.43 -14.24	19.18 0.37 -14.75	18.56 0.41 -13.88	22.27 0.65 -14.73	28.88 0.71 -20.66	29.06 1.40 -13.39	29.50 1.96 -9.24	29.51 1.90 -10.33	26.72 2.50 -2.13	27.40 2.36 -3.74	27.95 2.23 -5.77	27.80 2.11 -6.68	28.06 2.22 -6.57	28.99 2.11 -8.06	34.08 2.13 -13.38	39.63 2.71 -12.96	39.20 2.70 -12.64	38.20 2.55 -12.66	39.90 2.45 -15.60	34.96 1.99 -14.99	28.61 1.59 -12.17	26.50 1.36 -11.77
HICKLING___1 23621	11.98 0.50 -3.88	9.59 0.34 -4.19	8.72 0.30 -3.90	8.38 0.28 -4.04	8.35 0.28 -3.80	10.91 0.46 -3.56	12.32 0.48 -4.33	17.76 0.84 -2.64	20.70 1.04 -1.36	19.84 0.93 -1.63	23.77 1.21 -0.47	23.75 1.17 -1.29	22.44 1.12 -1.37	21.76 1.06 -1.69	21.96 1.04 -1.65	21.91 1.07 -2.01	22.04 1.04 -2.43	27.52 1.29 -2.27	27.37 1.34 -2.17	26.65 1.31 -2.36	26.00 1.29 -2.85	21.58 1.04 -2.57	17.91 0.83 -2.23	16.22 0.80 -2.05
HICKLING___2 23622	11.98 0.50 -3.88	9.59 0.34 -4.19	8.72 0.30 -3.90	8.38 0.28 -4.04	8.35 0.28 -3.80	10.91 0.46 -3.56	12.32 0.48 -4.33	17.76 0.84 -2.64	20.70 1.04 -1.36	19.84 0.93 -1.63	23.77 1.21 -0.47	23.75 1.17 -1.29	22.44 1.12 -1.37	21.76 1.06 -1.69	21.96 1.04 -1.65	21.91 1.07 -2.01	22.04 1.04 -2.43	27.52 1.29 -2.27	27.37 1.34 -2.17	26.65 1.31 -2.36	26.00 1.29 -2.85	21.58 1.04 -2.57	17.91 0.83 -2.23	16.22 0.80 -2.05
HIGH FALLS___HY 23754	21.94 0.54 -13.80	20.34 0.37 -14.92	18.74 0.33 -13.88	18.73 0.30 -14.37	18.11 0.31 -13.53	20.05 0.50 -12.67	23.49 0.56 -15.41	24.76 1.07 -9.41	24.57 1.45 -4.83	24.46 1.38 -5.80	24.94 1.81 -1.04	26.48 1.75 -3.43	26.58 1.65 -4.98	26.89 1.60 -6.28	27.15 1.71 -6.16	28.12 1.60 -7.69	29.42 1.63 -9.21	34.86 2.13 -8.77	34.19 2.17 -8.15	33.88 2.09 -8.80	34.56 1.94 -10.75	29.27 1.64 -9.66	24.35 1.25 -8.25	21.99 1.06 -7.57
HILLBURN___GT 23639	21.37 0.58 -13.20	19.71 0.38 -14.28	18.15 0.34 -13.28	18.12 0.31 -13.75	17.54 0.33 -12.94	19.53 0.52 -12.12	22.83 0.58 -14.74	24.40 1.13 -9.00	24.49 1.57 -4.62	24.37 1.54 -5.55	25.12 2.03 -0.99	26.70 1.96 -3.44	26.68 1.81 -4.92	26.94 1.75 -6.18	27.20 1.85 -6.08	28.09 1.79 -7.47	29.22 1.74 -8.90	34.74 2.20 -8.58	33.90 2.19 -7.84	33.52 2.09 -8.44	34.20 1.99 -10.35	28.89 1.62 -9.30	23.97 1.28 -7.84	21.64 1.08 -7.20
HISHELDN_WT_PWR 323625	11.03 0.47 -2.96	8.59 0.34 -3.20	7.78 0.29 -2.98	7.44 0.30 -3.08	7.45 0.27 -2.90	10.04 0.44 -2.72	11.18 0.37 -3.31	16.80 0.51 -2.02	19.94 0.60 -1.03	18.97 0.45 -1.24	23.57 0.55 -0.92	24.09 0.53 -2.26	21.75 0.60 -1.20	20.83 0.53 -1.29	21.07 0.54 -1.26	21.02 0.66 -1.54	21.04 0.61 -1.86	26.26 0.57 -1.73	26.19 0.67 -1.66	25.50 0.71 -1.80	24.80 0.76 -2.18	20.49 0.56 -1.96	17.06 0.51 -1.71	15.57 0.64 -1.57
HOLTSVILLE_IC_1 23690	23.01 0.77 -14.64	20.85 0.48 -15.31	19.22 0.45 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.73 0.75 -21.47	29.80 1.50 -14.03	30.32 2.05 -9.97	30.29 1.95 -11.06	26.99 2.58 -2.31	27.51 2.47 -3.74	28.11 2.31 -5.85	27.87 2.18 -6.68	28.14 2.29 -6.57	29.10 2.22 -8.06	34.92 2.34 -14.01	40.55 3.02 -13.58	40.24 3.03 -13.34	39.14 2.90 -13.26	40.98 2.78 -16.34	36.01 2.21 -15.82	29.39 1.75 -12.79	27.28 1.47 -12.45
HOLTSVILLE_IC_10 23699	23.04 0.80 -14.64	20.86 0.50 -15.31	19.23 0.47 -14.24	19.21 0.40 -14.75	18.59 0.44 -13.88	22.62 0.72 -15.01	29.74 0.77 -21.45	29.83 1.54 -14.02	30.36 2.10 -9.96	30.35 2.02 -11.05	27.08 2.67 -2.31	27.59 2.55 -3.74	28.18 2.39 -5.85	27.93 2.24 -6.68	28.22 2.37 -6.57	29.20 2.31 -8.06	35.02 2.45 -14.00	40.69 3.16 -13.57	40.37 3.18 -13.33	39.27 3.03 -13.25	41.10 2.91 -16.33	36.10 2.32 -15.81	29.46 1.83 -12.79	27.32 1.52 -12.44
HOLTSVILLE_IC_2 23691	23.01 0.77 -14.64	20.85 0.48 -15.31	19.22 0.45 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.73 0.75 -21.47	29.80 1.50 -14.03	30.32 2.05 -9.97	30.29 1.95 -11.06	26.99 2.58 -2.31	27.51 2.47 -3.74	28.11 2.31 -5.85	27.87 2.18 -6.68	28.14 2.29 -6.57	29.10 2.22 -8.06	34.92 2.34 -14.01	40.55 3.02 -13.58	40.24 3.03 -13.34	39.14 2.90 -13.26	40.98 2.78 -16.34	36.01 2.21 -15.82	29.39 1.75 -12.79	27.28 1.47 -12.45
HOLTSVILLE_IC_3 23692	23.01 0.77 -14.64	20.85 0.48 -15.31	19.22 0.45 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.73 0.75 -21.47	29.80 1.50 -14.03	30.32 2.05 -9.97	30.29 1.95 -11.06	26.99 2.58 -2.31	27.51 2.47 -3.74	28.11 2.31 -5.85	27.87 2.18 -6.68	28.14 2.29 -6.57	29.10 2.22 -8.06	34.92 2.34 -14.01	40.55 3.02 -13.58	40.24 3.03 -13.34	39.14 2.90 -13.26	40.98 2.78 -16.34	36.01 2.21 -15.82	29.39 1.75 -12.79	27.28 1.47 -12.45

HOLTSVILLE_IC_4 23693	23.01 0.77 -14.64	20.85 0.48 -15.31	19.22 0.45 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.73 0.75 -21.47	29.80 1.50 -14.03	30.32 2.05 -9.97	30.29 1.95 -11.06	26.99 2.58 -2.31	27.51 2.47 -3.74	28.11 2.31 -5.85	27.87 2.18 -6.68	28.14 2.29 -6.57	29.10 2.22 -8.06	34.92 2.34 -14.01	40.55 3.02 -13.58	40.24 3.03 -13.34	39.14 2.90 -13.26	40.98 2.78 -16.34	36.01 2.21 -15.82	29.39 1.75 -12.79	27.28 1.47 -12.45
HOLTSVILLE_IC_5 23694	23.01 0.77 -14.64	20.85 0.48 -15.31	19.22 0.45 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.73 0.75 -21.47	29.80 1.50 -14.03	30.32 2.05 -9.97	30.29 1.95 -11.06	26.99 2.58 -2.31	27.51 2.47 -3.74	28.11 2.31 -5.85	27.87 2.18 -6.68	28.14 2.29 -6.57	29.10 2.22 -8.06	34.92 2.34 -14.01	40.55 3.02 -13.58	40.24 3.03 -13.34	39.14 2.90 -13.26	40.98 2.78 -16.34	36.01 2.21 -15.82	29.39 1.75 -12.79	27.28 1.47 -12.45
HOLTSVILLE_IC_6 23695	23.04 0.80 -14.64	20.86 0.50 -15.31	19.23 0.47 -14.24	19.21 0.40 -14.75	18.59 0.44 -13.88	22.62 0.72 -15.01	29.74 0.77 -21.45	29.83 1.54 -14.02	30.36 2.10 -9.96	30.35 2.02 -11.05	27.08 2.67 -2.31	27.59 2.55 -3.74	28.18 2.39 -5.85	27.93 2.24 -6.68	28.22 2.37 -6.57	29.20 2.31 -8.06	35.02 2.45 -14.00	40.69 3.16 -13.57	40.37 3.18 -13.33	39.27 3.03 -13.25	41.10 2.91 -16.33	36.10 2.32 -15.81	29.46 1.83 -12.79	27.32 1.52 -12.44
HOLTSVILLE_IC_7 23696	23.04 0.80 -14.64	20.86 0.50 -15.31	19.23 0.47 -14.24	19.21 0.40 -14.75	18.59 0.44 -13.88	22.62 0.72 -15.01	29.74 0.77 -21.45	29.83 1.54 -14.02	30.36 2.10 -9.96	30.35 2.02 -11.05	27.08 2.67 -2.31	27.59 2.55 -3.74	28.18 2.39 -5.85	27.93 2.24 -6.68	28.22 2.37 -6.57	29.20 2.31 -8.06	35.02 2.45 -14.00	40.69 3.16 -13.57	40.37 3.18 -13.33	39.27 3.03 -13.25	41.10 2.91 -16.33	36.10 2.32 -15.81	29.46 1.83 -12.79	27.32 1.52 -12.44
HOLTSVILLE_IC_8 23697	23.04 0.80 -14.64	20.86 0.50 -15.31	19.23 0.47 -14.24	19.21 0.40 -14.75	18.59 0.44 -13.88	22.62 0.72 -15.01	29.74 0.77 -21.45	29.83 1.54 -14.02	30.36 2.10 -9.96	30.35 2.02 -11.05	27.08 2.67 -2.31	27.59 2.55 -3.74	28.18 2.39 -5.85	27.93 2.24 -6.68	28.22 2.37 -6.57	29.20 2.31 -8.06	35.02 2.45 -14.00	40.69 3.16 -13.57	40.37 3.18 -13.33	39.27 3.03 -13.25	41.10 2.91 -16.33	36.10 2.32 -15.81	29.46 1.83 -12.79	27.32 1.52 -12.44
HOLTSVILLE_IC_9 23698	23.04 0.80 -14.64	20.86 0.50 -15.31	19.23 0.47 -14.24	19.21 0.40 -14.75	18.59 0.44 -13.88	22.62 0.72 -15.01	29.74 0.77 -21.45	29.83 1.54 -14.02	30.36 2.10 -9.96	30.35 2.02 -11.05	27.08 2.67 -2.31	27.59 2.55 -3.74	28.18 2.39 -5.85	27.93 2.24 -6.68	28.22 2.37 -6.57	29.20 2.31 -8.06	35.02 2.45 -14.00	40.69 3.16 -13.57	40.37 3.18 -13.33	39.27 3.03 -13.25	41.10 2.91 -16.33	36.10 2.32 -15.81	29.46 1.83 -12.79	27.32 1.52 -12.44
HOWARD_WT_PWR 323690	11.52 0.65 -3.28	9.03 0.44 -3.55	8.20 0.38 -3.30	7.83 0.36 -3.41	7.84 0.35 -3.21	10.47 0.58 -3.01	11.77 0.59 -3.66	17.52 1.01 -2.24	20.78 1.34 -1.15	19.89 1.23 -1.38	24.23 1.59 -0.55	24.26 1.53 -1.43	22.66 1.52 -1.20	21.88 1.44 -1.43	22.11 1.45 -1.39	22.01 1.47 -1.71	22.06 1.43 -2.07	27.61 1.73 -1.93	27.48 1.77 -1.84	26.71 1.72 -2.00	25.99 1.71 -2.42	21.47 1.31 -2.18	17.82 1.07 -1.90	16.16 1.06 -1.74
HQ_GEN_CEDARS 23644	4.25 -0.98 2.37	3.28 -0.44 1.33	3.01 -0.39 1.12	3.68 -0.38 0.00	2.87 -0.38 1.02	4.25 -0.56 2.08	4.25 -1.02 2.24	8.41 -0.79 5.08	10.48 -1.12 6.70	10.02 -0.97 6.30	12.78 -1.06 8.25	12.71 -0.66 7.93	11.73 -0.84 7.38	11.31 -0.70 7.00	11.52 -0.66 7.10	11.25 -0.66 6.92	11.20 -0.56 6.81	12.96 -1.92 9.08	13.90 -0.60 9.37	13.90 -0.48 8.60	13.90 -2.32 5.64	10.92 -0.61 6.44	8.71 -0.83 5.30	4.25 -1.88 7.23
HQ_GEN_CEDARS_PROXY 323590	4.25 -0.98 2.37	3.28 -0.44 1.33	3.01 -0.39 1.12	3.68 -0.38 0.00	2.87 -0.38 1.02	4.25 -0.56 2.08	4.25 -1.02 2.24	8.41 -0.79 5.08	10.48 -1.12 6.70	10.02 -0.97 6.30	12.78 -1.06 8.25	12.71 -0.66 7.93	11.73 -0.84 7.38	11.31 -0.70 7.00	11.52 -0.66 7.10	11.25 -0.66 6.92	11.20 -0.56 6.81	12.96 -1.92 9.08	13.90 -0.60 9.37	13.90 -0.48 8.60	13.90 -2.32 5.64	10.92 -0.61 6.44	8.71 -0.83 5.30	4.25 -1.88 7.23
HQ_GEN_IMPORT 323601	6.17 -0.18 1.25	4.22 -0.12 0.70	3.82 -0.11 0.59	3.96 -0.10 0.00	3.63 -0.10 0.54	5.63 -0.17 1.10	6.15 -0.18 1.18	11.25 -0.34 2.68	14.29 -0.48 3.54	13.53 -0.43 3.32	17.19 -0.55 4.35	16.59 -0.53 4.18	15.56 -0.50 3.89	14.82 -0.49 3.69	15.03 -0.50 3.74	14.69 -0.49 3.65	14.49 -0.48 3.59	18.54 -0.62 4.79	18.36 -0.62 4.89	17.85 -0.60 4.54	18.31 -0.57 2.97	14.11 -0.47 3.40	11.66 -0.39 2.80	10.50 -0.32 2.54
HQ_GEN_WHEEL 23651	6.17 -0.18 1.25	4.22 -0.12 0.70	3.82 -0.11 0.59	3.96 -0.10 0.00	3.63 -0.10 0.54	5.63 -0.17 1.10	6.15 -0.18 1.18	11.25 -0.34 2.68	14.29 -0.48 3.54	13.53 -0.43 3.32	17.19 -0.55 4.35	16.59 -0.53 4.18	15.56 -0.50 3.89	14.82 -0.49 3.69	15.03 -0.50 3.74	14.69 -0.49 3.65	14.49 -0.48 3.59	18.54 -0.62 4.79	18.36 -0.62 4.89	17.85 -0.60 4.54	18.31 -0.57 2.97	14.11 -0.47 3.40	11.66 -0.39 2.80	10.50 -0.32 2.54
HUDSON_AVE_GT_3 23810	22.45 0.70 -14.16	20.82 0.46 -15.31	19.18 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.17 1.92 -4.95	25.11 1.88 -5.95	25.61 2.45 -1.07	27.36 2.32 -3.74	27.46 2.19 -5.32	27.78 2.09 -6.68	28.04 2.20 -6.57	28.99 2.11 -8.05	30.21 2.06 -9.59	35.83 2.61 -9.26	34.90 2.60 -8.43	34.51 2.46 -9.06	35.38 2.38 -11.14	29.89 1.92 -10.00	24.81 1.56 -8.41	22.43 1.35 -7.72
HUDSON_AVE_GT_4 23540	22.45 0.70 -14.16	20.82 0.46 -15.31	19.18 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.17 1.92 -4.95	25.11 1.88 -5.95	25.61 2.45 -1.07	27.36 2.32 -3.74	27.46 2.19 -5.32	27.78 2.09 -6.68	28.04 2.20 -6.57	28.99 2.11 -8.05	30.21 2.06 -9.59	35.83 2.61 -9.26	34.90 2.60 -8.43	34.51 2.46 -9.06	35.38 2.38 -11.14	29.89 1.92 -10.00	24.81 1.56 -8.41	22.43 1.35 -7.72
HUDSON_AVE_GT_5 23657	22.45 0.70 -14.16	20.82 0.46 -15.31	19.18 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.69 -15.81	25.30 1.37 -9.65	25.17 1.92 -4.95	25.11 1.88 -5.95	25.61 2.45 -1.07	27.36 2.32 -3.74	27.46 2.19 -5.32	27.78 2.09 -6.68	28.04 2.20 -6.57	28.99 2.11 -8.05	30.21 2.06 -9.59	35.83 2.61 -9.26	34.90 2.60 -8.43	34.51 2.46 -9.06	35.38 2.38 -11.14	29.89 1.92 -10.00	24.81 1.56 -8.41	22.43 1.35 -7.72
HUDSON_AVE_10 24168	22.41 0.66 -14.16	20.79 0.43 -15.30	19.15 0.39 -14.24	19.15 0.35 -14.75	18.52 0.37 -13.88	20.48 0.60 -12.99	23.98 0.66 -15.81	25.26 1.33 -9.65	25.12 1.87 -4.95	25.06 1.83 -5.95	25.52 2.37 -1.07	27.29 2.26 -3.74	27.38 2.11 -5.32	27.72 2.03 -6.68	27.97 2.12 -6.57	28.93 2.05 -8.05	30.16 2.01 -9.59	35.76 2.54 -9.26	34.83 2.53 -8.43	34.44 2.39 -9.06	35.31 2.32 -11.14	29.84 1.87 -10.00	24.75 1.50 -8.41	22.37 1.30 -7.72

HUNTER MOUNT___DRP 323613	23.50 0.51 -15.39	22.06 0.36 -16.65	20.33 0.32 -15.49	20.38 0.29 -16.04	19.66 0.29 -15.09	21.50 0.48 -14.13	25.25 0.54 -17.20	25.76 0.98 -10.50	25.02 1.34 -5.38	24.96 1.21 -6.47	24.93 1.68 -1.16	26.57 1.60 -3.67	26.88 1.54 -5.39	27.18 1.33 -6.84	27.14 1.18 -6.69	28.28 1.11 -8.35	29.78 1.17 -10.04	34.92 1.51 -9.46	34.32 1.53 -8.92	34.14 1.49 -9.67	35.03 1.42 -11.75	29.74 1.20 -10.56	24.83 0.86 -9.12	22.46 0.72 -8.37
HUNTINGTON_RES_REC 323705	23.03 0.79 -14.64	20.86 0.50 -15.31	19.23 0.47 -14.24	19.20 0.40 -14.75	18.59 0.44 -13.88	22.62 0.72 -15.01	29.74 0.77 -21.45	29.80 1.51 -14.02	30.32 2.07 -9.95	30.31 1.99 -11.04	27.05 2.65 -2.31	27.57 2.53 -3.74	28.14 2.35 -5.85	27.89 2.20 -6.68	28.14 2.29 -6.57	29.06 2.18 -8.06	34.81 2.25 -14.00	40.42 2.90 -13.57	40.08 2.89 -13.33	39.01 2.78 -13.25	40.85 2.67 -16.33	35.90 2.12 -15.81	29.31 1.68 -12.78	27.29 1.50 -12.43
HUNTLEY___63 23557	10.69 0.43 -2.67	8.26 0.32 -2.89	7.47 0.26 -2.69	7.13 0.29 -2.78	7.15 0.26 -2.62	9.74 0.40 -2.45	10.79 0.29 -2.98	16.41 0.31 -1.82	19.60 0.37 -0.93	18.61 0.21 -1.12	24.82 0.24 -2.49	27.27 0.23 -5.74	21.82 0.32 -1.56	20.50 0.29 -1.21	20.72 0.27 -1.18	20.69 0.43 -1.44	20.65 0.35 -1.73	25.77 0.22 -1.60	25.67 0.31 -1.50	25.00 0.39 -1.63	24.31 0.48 -1.97	20.07 0.32 -1.77	16.72 0.33 -1.54	15.30 0.52 -1.42
HUNTLEY___64 23558	10.69 0.43 -2.67	8.26 0.32 -2.89	7.47 0.26 -2.69	7.13 0.29 -2.78	7.15 0.26 -2.62	9.74 0.40 -2.45	10.79 0.29 -2.98	16.41 0.31 -1.82	19.60 0.37 -0.93	18.61 0.21 -1.12	24.82 0.24 -2.49	27.27 0.23 -5.74	21.82 0.32 -1.56	20.50 0.29 -1.21	20.72 0.27 -1.18	20.69 0.43 -1.44	20.65 0.35 -1.73	25.77 0.22 -1.60	25.67 0.31 -1.50	25.00 0.39 -1.63	24.31 0.48 -1.97	20.07 0.32 -1.77	16.72 0.33 -1.54	15.30 0.52 -1.42
HUNTLEY___65 23559	10.69 0.43 -2.67	8.26 0.32 -2.89	7.47 0.26 -2.69	7.13 0.29 -2.78	7.15 0.26 -2.62	9.74 0.40 -2.45	10.79 0.29 -2.98	16.41 0.31 -1.82	19.60 0.37 -0.93	18.61 0.21 -1.12	24.82 0.24 -2.49	27.27 0.23 -5.74	21.82 0.32 -1.56	20.50 0.29 -1.21	20.72 0.27 -1.18	20.69 0.43 -1.44	20.65 0.35 -1.73	25.77 0.22 -1.60	25.67 0.31 -1.50	25.00 0.39 -1.63	24.31 0.48 -1.97	20.07 0.32 -1.77	16.72 0.33 -1.54	15.30 0.52 -1.42
HUNTLEY___66 23560	10.69 0.43 -2.67	8.26 0.32 -2.89	7.47 0.26 -2.69	7.13 0.29 -2.78	7.15 0.26 -2.62	9.74 0.40 -2.45	10.79 0.29 -2.98	16.41 0.31 -1.82	19.60 0.37 -0.93	18.61 0.21 -1.12	24.82 0.24 -2.49	27.27 0.23 -5.74	21.82 0.32 -1.56	20.50 0.29 -1.21	20.72 0.27 -1.18	20.69 0.43 -1.44	20.65 0.35 -1.73	25.77 0.22 -1.60	25.67 0.31 -1.50	25.00 0.39 -1.63	24.31 0.48 -1.97	20.07 0.32 -1.77	16.72 0.33 -1.54	15.30 0.52 -1.42
HUNTLEY___67 23561	10.72 0.39 -2.74	8.30 0.29 -2.96	7.52 0.24 -2.75	7.18 0.27 -2.85	7.19 0.23 -2.68	9.77 0.37 -2.51	10.82 0.25 -3.06	16.38 0.24 -1.87	19.51 0.26 -0.96	18.52 0.09 -1.15	23.48 0.07 -1.32	24.51 0.06 -3.15	21.34 0.16 -1.24	20.34 0.13 -1.20	20.58 0.14 -1.17	20.53 0.28 -1.43	20.51 0.22 -1.72	25.61 0.05 -1.60	25.54 0.14 -1.53	24.88 0.23 -1.66	24.20 0.33 -2.02	19.99 0.20 -1.81	16.68 0.25 -1.58	15.27 0.45 -1.45
HUNTLEY___68 23562	10.72 0.39 -2.74	8.30 0.29 -2.96	7.52 0.24 -2.75	7.18 0.27 -2.85	7.19 0.23 -2.68	9.77 0.37 -2.51	10.82 0.25 -3.06	16.38 0.24 -1.87	19.51 0.26 -0.96	18.52 0.09 -1.15	23.48 0.07 -1.32	24.51 0.06 -3.15	21.34 0.16 -1.24	20.34 0.13 -1.20	20.58 0.14 -1.17	20.53 0.28 -1.43	20.51 0.22 -1.72	25.61 0.05 -1.60	25.54 0.14 -1.53	24.88 0.23 -1.66	24.20 0.33 -2.02	19.99 0.20 -1.81	16.68 0.25 -1.58	15.27 0.45 -1.45
HYLAND___LFGE 323620	11.04 0.66 -2.78	8.49 0.43 -3.01	7.70 0.38 -2.80	7.32 0.36 -2.90	7.36 0.36 -2.73	10.03 0.59 -2.56	11.20 0.58 -3.11	17.23 1.06 -1.90	20.55 1.28 -0.97	19.56 1.11 -1.17	24.00 1.50 -0.40	23.84 1.47 -1.07	22.41 1.46 -1.01	21.63 1.41 -1.21	21.81 1.35 -1.18	21.71 1.43 -1.45	21.81 1.49 -1.75	27.48 1.89 -1.64	27.27 1.84 -1.56	26.50 1.82 -1.70	25.66 1.75 -2.06	21.23 1.40 -1.85	17.60 1.14 -1.61	15.96 1.12 -1.48
INDECK___CORINTH 23802	28.29 0.55 -20.14	27.13 0.36 -21.72	25.03 0.31 -20.20	25.19 0.28 -20.84	24.24 0.30 -19.67	25.88 0.50 -18.49	30.58 0.59 -22.48	29.38 1.17 -13.94	27.33 1.65 -7.38	27.57 1.52 -8.77	26.06 1.99 -1.98	27.75 1.92 -4.54	28.49 1.80 -6.75	29.22 1.67 -8.54	28.50 0.94 -8.28	30.24 0.96 -10.46	32.15 0.89 -12.69	36.81 1.20 -11.65	36.74 1.24 -11.63	36.93 1.29 -12.65	38.09 1.33 -14.90	32.52 1.06 -13.49	28.11 1.20 -12.06	25.48 1.06 -11.06
INDECK___ILION 23567	7.62 0.17 0.15	4.90 0.11 0.26	4.37 0.10 0.26	3.78 0.09 0.36	4.11 0.09 0.26	6.90 0.16 0.14	7.49 0.18 0.20	14.81 0.34 -0.19	19.17 0.42 -0.44	18.07 0.40 -0.39	23.27 0.51 -0.67	22.36 0.47 -0.59	20.89 0.44 -0.50	19.85 0.40 -0.44	20.09 0.37 -0.45	19.56 0.34 -0.40	19.27 0.35 -0.35	24.99 0.48 -0.56	24.95 0.50 -0.58	23.98 0.48 -0.51	22.55 0.48 -0.21	18.68 0.39 -0.31	15.43 0.34 -0.24	13.86 0.29 -0.20
INDECK___OLEAN 23982	11.30 0.68 -3.02	8.79 0.48 -3.26	7.97 0.41 -3.04	7.61 0.41 -3.14	7.62 0.39 -2.96	10.29 0.63 -2.77	11.52 0.64 -3.37	17.35 1.01 -2.06	20.60 1.25 -1.06	19.62 1.07 -1.27	24.34 1.33 -0.92	24.81 1.26 -2.25	22.45 1.28 -1.22	21.51 1.18 -1.32	21.76 1.20 -1.29	21.70 1.30 -1.57	21.69 1.23 -1.90	27.12 1.39 -1.77	27.04 1.48 -1.69	26.31 1.49 -1.83	25.61 1.53 -2.22	21.14 1.17 -2.00	17.55 0.96 -1.74	15.96 1.00 -1.60
INDECK___OSWEGO 23783	8.67 -0.11 -1.18	6.25 -0.07 -1.27	5.64 -0.06 -1.18	5.22 -0.06 -1.23	5.36 -0.06 -1.15	7.87 -0.10 -1.08	8.72 -0.11 -1.31	14.89 -0.19 -0.80	18.44 -0.27 -0.41	17.50 -0.28 -0.49	21.78 -0.40 -0.09	21.19 -0.38 -0.27	19.99 -0.36 -0.40	19.18 -0.34 -0.51	19.43 -0.35 -0.50	19.11 -0.34 -0.62	19.00 -0.32 -0.75	24.25 -0.41 -0.70	24.13 -0.41 -0.67	23.32 -0.39 -0.72	22.36 -0.37 -0.88	18.48 -0.29 -0.79	15.34 -0.19 -0.69	13.88 -0.17 -0.69
INDECK___YERKES 23781	10.70 0.43 -2.67	8.26 0.32 -2.89	7.48 0.27 -2.69	7.14 0.30 -2.78	7.16 0.26 -2.62	9.75 0.41 -2.45	10.80 0.30 -2.98	16.44 0.34 -1.82	19.64 0.40 -0.93	18.63 0.22 -1.12	24.84 0.27 -2.49	27.29 0.26 -5.74	21.87 0.36 -1.56	20.52 0.30 -1.21	20.76 0.31 -1.18	20.71 0.45 -1.44	20.69 0.39 -1.73	25.82 0.26 -1.60	25.70 0.33 -1.50	25.03 0.41 -1.63	24.33 0.50 -1.97	20.09 0.34 -1.77	16.73 0.34 -1.54	15.31 0.54 -1.42
INDIAN POINT_GT_1 24139	22.08 0.59 -13.89	20.47 0.39 -15.03	18.85 0.35 -13.98	18.85 0.32 -14.47	18.23 0.34 -13.62	20.18 0.54 -12.75	23.62 0.59 -15.52	24.89 1.14 -9.48	24.75 1.59 -4.86	24.69 1.57 -5.84	25.20 2.05 -1.05	26.91 1.96 -3.66	26.99 1.83 -5.21	27.32 1.77 -6.54	27.58 1.87 -6.44	28.51 1.79 -7.90	29.73 1.76 -9.40	35.29 2.25 -9.08	34.36 2.22 -8.27	33.99 2.11 -8.89	34.79 2.01 -10.92	29.43 1.65 -9.81	24.41 1.31 -8.25	22.06 1.12 -7.57

INDIAN POINT_GT_2 23659	22.08 0.59 -13.89	20.47 0.39 -15.03	18.85 0.35 -13.98	18.85 0.32 -14.47	18.23 0.34 -13.62	20.18 0.54 -12.75	23.62 0.59 -15.52	24.89 1.14 -9.48	24.75 1.59 -4.86	24.69 1.57 -5.84	25.20 2.05 -1.05	26.91 1.96 -3.66	26.99 1.83 -5.21	27.32 1.77 -6.54	27.58 1.87 -6.44	28.51 1.79 -7.90	29.73 1.76 -9.40	35.29 2.25 -9.08	34.36 2.22 -8.27	33.99 2.11 -8.89	34.79 2.01 -10.92	29.43 1.65 -9.81	24.41 1.31 -8.25	22.06 1.12 -7.57
INDIAN POINT_GT_3 24019	22.08 0.59 -13.89	20.47 0.39 -15.03	18.85 0.35 -13.98	18.85 0.32 -14.47	18.23 0.34 -13.62	20.18 0.54 -12.75	23.62 0.59 -15.52	24.89 1.14 -9.48	24.75 1.59 -4.86	24.69 1.57 -5.84	25.20 2.05 -1.05	26.91 1.96 -3.66	26.99 1.83 -5.21	27.32 1.77 -6.54	27.58 1.87 -6.44	28.51 1.79 -7.90	29.73 1.76 -9.40	35.29 2.25 -9.08	34.36 2.22 -8.27	33.99 2.11 -8.89	34.79 2.01 -10.92	29.43 1.65 -9.81	24.41 1.31 -8.25	22.06 1.12 -7.57
INDIAN POINT___2 23530	21.77 0.59 -13.58	20.13 0.39 -14.69	18.54 0.35 -13.67	18.52 0.31 -14.15	17.92 0.33 -13.32	19.89 0.53 -12.47	23.27 0.58 -15.17	24.67 1.13 -9.27	24.64 1.59 -4.75	24.55 1.56 -5.71	25.15 2.03 -1.02	26.80 1.94 -3.56	26.84 1.81 -5.08	27.14 1.75 -6.38	27.38 1.83 -6.28	28.30 1.77 -7.71	29.47 1.73 -9.18	35.01 2.20 -8.85	34.12 2.17 -8.08	33.75 2.07 -8.69	34.52 1.99 -10.67	29.17 1.62 -9.58	24.20 1.28 -8.07	21.87 1.10 -7.41
INDIAN POINT___3 23531	22.43 0.63 -14.20	20.83 0.42 -15.36	19.18 0.38 -14.29	19.19 0.34 -14.79	18.54 0.35 -13.92	20.49 0.56 -13.03	23.99 0.62 -15.86	25.16 1.20 -9.68	24.95 1.68 -4.97	24.89 1.64 -5.97	25.31 2.14 -1.07	27.10 2.04 -3.75	27.20 1.91 -5.34	27.56 1.84 -6.71	27.80 1.93 -6.60	28.77 1.86 -8.08	30.03 1.84 -9.62	35.58 2.32 -9.30	34.62 2.29 -8.46	34.26 2.18 -9.09	35.13 2.10 -11.17	29.71 1.71 -10.03	24.63 1.35 -8.43	22.26 1.16 -7.74
IP CORINTH___1 23988	28.29 0.55 -20.14	27.13 0.36 -21.72	25.03 0.31 -20.20	25.19 0.28 -20.84	24.24 0.30 -19.67	25.88 0.50 -18.49	30.58 0.59 -22.48	29.38 1.17 -13.94	27.33 1.65 -7.38	27.57 1.52 -8.77	26.06 1.99 -1.98	27.75 1.92 -4.54	28.49 1.80 -6.75	29.22 1.67 -8.54	28.62 1.06 -8.28	30.36 1.07 -10.46	32.26 1.00 -12.69	36.95 1.34 -11.65	36.88 1.38 -11.63	37.07 1.43 -12.65	38.22 1.46 -14.90	32.63 1.17 -13.49	28.11 1.20 -12.06	25.48 1.06 -11.06
IP___TICONDEROGA 23804	28.40 0.69 -20.11	27.18 0.44 -21.68	25.08 0.39 -20.16	25.22 0.35 -20.81	24.29 0.38 -19.64	25.98 0.64 -18.46	30.73 0.78 -22.44	29.77 1.58 -13.91	27.86 2.20 -7.37	28.06 2.02 -8.75	26.74 2.67 -1.98	28.35 2.53 -4.52	29.04 2.37 -6.73	29.71 2.18 -8.52	29.17 1.64 -8.26	30.91 1.66 -10.43	32.90 1.67 -12.66	37.78 2.20 -11.62	37.76 2.29 -11.60	37.96 2.35 -12.63	39.04 2.32 -14.86	33.23 1.80 -13.46	28.47 1.59 -12.04	25.81 1.40 -11.04
ISLIP_RES_REC 323679	23.05 0.81 -14.64	20.88 0.52 -15.31	19.25 0.48 -14.24	19.22 0.41 -14.75	18.60 0.45 -13.88	22.64 0.74 -15.01	29.76 0.80 -21.45	29.88 1.60 -14.01	30.43 2.18 -9.95	30.41 2.09 -11.04	27.16 2.76 -2.31	27.68 2.64 -3.74	28.28 2.49 -5.85	28.01 2.32 -6.68	28.30 2.45 -6.57	29.27 2.39 -8.06	35.11 2.54 -14.00	40.80 3.28 -13.57	40.49 3.30 -13.32	39.40 3.17 -13.24	41.20 3.02 -16.33	36.19 2.41 -15.80	29.51 1.89 -12.78	27.37 1.58 -12.43
JARVIS____ 23743	7.47 0.02 0.15	4.80 0.02 0.26	4.28 0.01 0.26	3.71 0.01 0.36	4.03 0.01 0.26	6.76 0.02 0.14	7.34 0.03 0.20	14.52 0.06 -0.19	18.82 0.07 -0.44	17.74 0.07 -0.39	22.85 0.09 -0.67	21.97 0.09 -0.59	20.53 0.08 -0.50	19.50 0.06 -0.44	19.78 0.06 -0.45	19.28 0.06 -0.40	18.98 0.06 -0.35	24.59 0.07 -0.56	24.52 0.07 -0.58	23.57 0.07 -0.51	22.14 0.07 -0.21	18.34 0.05 -0.31	15.15 0.06 -0.24	13.61 0.04 -0.20
JENNISON___1 23625	14.54 0.55 -6.39	12.34 0.37 -6.91	11.28 0.33 -6.43	11.00 0.28 -6.66	10.84 0.30 -6.27	13.27 0.52 -5.87	15.26 0.61 -7.14	19.76 1.13 -4.36	21.91 1.37 -2.24	21.26 1.30 -2.69	24.37 1.74 -0.54	24.78 1.81 -1.68	23.86 1.64 -2.28	23.47 1.60 -2.87	23.70 1.62 -2.81	22.82 1.39 -2.60	23.08 1.37 -3.14	28.68 1.80 -2.93	28.51 1.84 -2.80	27.84 1.82 -3.04	27.34 1.79 -3.68	22.67 1.38 -3.31	18.77 1.04 -2.88	16.91 0.90 -2.65
JENNISON___2 23626	14.54 0.55 -6.39	12.34 0.37 -6.91	11.28 0.33 -6.43	11.00 0.28 -6.66	10.84 0.30 -6.27	13.27 0.52 -5.87	15.26 0.61 -7.14	19.76 1.13 -4.36	21.91 1.37 -2.24	21.26 1.30 -2.69	24.37 1.74 -0.54	24.78 1.81 -1.68	23.86 1.64 -2.28	23.47 1.60 -2.87	23.70 1.62 -2.81	22.82 1.39 -2.60	23.08 1.37 -3.14	28.68 1.80 -2.93	28.51 1.84 -2.80	27.84 1.82 -3.04	27.34 1.79 -3.68	22.67 1.38 -3.31	18.77 1.04 -2.88	16.91 0.90 -2.65
JERICHO_RISE_WT_PWR 323719	2.08 -0.43 5.08	1.91 -0.27 2.86	1.88 -0.24 2.40	3.85 -0.21 0.00	1.87 -0.22 2.19	2.09 -0.34 4.46	2.34 -0.37 4.81	2.67 -0.70 10.91	3.04 -0.88 14.39	2.97 -0.79 13.51	3.42 -0.97 17.70	3.37 -0.92 17.01	3.19 -0.92 15.83	3.12 -0.87 15.02	3.15 -0.89 15.23	3.10 -0.88 14.84	3.06 -0.89 14.62	3.22 -1.25 19.49	2.85 -1.12 19.90	3.65 -0.87 18.46	8.79 -0.96 12.11	3.39 -0.75 13.83	2.80 -0.67 11.38	2.19 -0.64 10.53
KCE_NY_1 323755	28.15 0.49 -20.06	27.00 0.32 -21.63	24.92 0.29 -20.11	25.07 0.26 -20.76	24.13 0.27 -19.59	25.74 0.45 -18.41	30.41 0.51 -22.38	29.15 1.00 -13.88	27.04 1.39 -7.35	27.29 1.28 -8.73	25.74 1.68 -1.97	27.41 1.62 -4.49	28.16 1.52 -6.69	28.92 1.43 -8.48	28.69 1.20 -8.22	30.44 1.22 -10.39	32.39 1.21 -12.61	37.13 1.61 -11.57	37.05 1.62 -11.56	37.18 1.61 -12.59	38.25 1.57 -14.81	32.65 1.26 -13.41	27.88 1.02 -12.00	25.28 0.91 -11.01
KEDC PORT_JEFF_GT2 24210	23.05 0.81 -14.64	20.87 0.51 -15.31	19.25 0.48 -14.24	19.22 0.41 -14.75	18.60 0.45 -13.88	22.64 0.74 -15.01	29.76 0.79 -21.46	29.86 1.57 -14.02	30.42 2.16 -9.96	30.39 2.06 -11.05	27.12 2.72 -2.31	27.63 2.60 -3.74	28.23 2.43 -5.85	27.99 2.30 -6.68	28.26 2.41 -6.57	29.23 2.35 -8.06	35.06 2.49 -14.00	40.74 3.21 -13.57	40.42 3.22 -13.33	39.34 3.10 -13.25	41.16 2.97 -16.33	36.14 2.35 -15.81	29.49 1.86 -12.79	27.36 1.56 -12.44
KEDC PORT_JEFF_GT3 24211	23.05 0.81 -14.64	20.87 0.51 -15.31	19.25 0.48 -14.24	19.22 0.41 -14.75	18.60 0.45 -13.88	22.64 0.74 -15.01	29.76 0.79 -21.46	29.86 1.57 -14.02	30.42 2.16 -9.96	30.39 2.06 -11.05	27.12 2.72 -2.31	27.63 2.60 -3.74	28.23 2.43 -5.85	27.99 2.30 -6.68	28.26 2.41 -6.57	29.23 2.35 -8.06	35.06 2.49 -14.00	40.74 3.21 -13.57	40.42 3.22 -13.33	39.34 3.10 -13.25	41.16 2.97 -16.33	36.14 2.35 -15.81	29.49 1.86 -12.79	27.36 1.56 -12.44
KEDC_GLWD_GT4 24219	22.86 0.74 -14.53	20.84 0.48 -15.31	19.20 0.43 -14.24	19.19 0.39 -14.75	18.56 0.41 -13.88	22.09 0.67 -14.53	28.35 0.73 -20.11	28.67 1.43 -12.97	29.04 1.99 -8.75	29.04 1.94 -9.83	26.65 2.54 -2.01	27.46 2.43 -3.74	27.96 2.29 -5.72	27.85 2.17 -6.68	28.10 2.25 -6.57	29.04 2.16 -8.06	33.67 2.15 -12.94	39.16 2.66 -12.54	38.67 2.65 -12.16	37.74 2.51 -12.25	39.35 2.40 -15.09	34.41 2.01 -14.42	28.19 1.60 -11.74	26.05 1.38 -11.31

KEDC_GLWD_GT5 24220	22.86 0.74 -14.53	20.84 0.48 -15.31	19.20 0.43 -14.24	19.19 0.39 -14.75	18.56 0.41 -13.88	22.09 0.67 -14.53	28.35 0.73 -20.11	28.67 1.43 -12.97	29.04 1.99 -8.75	29.04 1.94 -9.83	26.65 2.54 -2.01	27.46 2.43 -3.74	27.96 2.29 -5.72	27.85 2.17 -6.68	28.10 2.25 -6.57	29.04 2.16 -8.06	33.67 2.15 -12.94	39.16 2.66 -12.54	38.67 2.65 -12.16	37.74 2.51 -12.25	39.35 2.40 -15.09	34.41 2.01 -14.42	28.19 1.60 -11.74	26.05 1.38 -11.31
KENSICO____ 23655	22.37 0.64 -14.13	20.76 0.42 -15.29	19.12 0.38 -14.22	19.13 0.34 -14.72	18.49 0.36 -13.85	20.44 0.58 -12.98	23.93 0.63 -15.79	25.14 1.23 -9.64	24.96 1.72 -4.94	24.90 1.68 -5.94	25.35 2.19 -1.07	27.12 2.09 -3.73	27.21 1.96 -5.31	27.56 1.88 -6.67	27.82 1.99 -6.56	28.77 1.90 -8.04	30.01 1.87 -9.57	35.58 2.37 -9.25	34.65 2.36 -8.42	34.27 2.23 -9.05	35.12 2.14 -11.12	29.70 1.74 -9.98	24.64 1.40 -8.40	22.26 1.19 -7.70
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.17 0.55 -13.02	19.51 0.38 -14.08	17.96 0.34 -13.10	17.92 0.30 -13.56	17.35 0.32 -12.76	19.35 0.51 -11.95	22.63 0.58 -14.54	24.25 1.10 -8.88	24.35 1.50 -4.55	24.17 1.42 -5.47	24.95 1.88 -0.98	26.37 1.81 -3.26	26.39 1.73 -4.72	26.59 1.63 -5.95	26.86 1.75 -5.83	27.78 1.62 -7.34	29.00 1.65 -8.78	34.49 2.16 -8.37	33.82 2.19 -7.76	33.48 2.11 -8.38	34.07 1.97 -10.24	28.84 1.67 -9.20	23.95 1.26 -7.84	21.62 1.06 -7.20
KIAC_JFK_GT1 23816	22.37 0.62 -14.16	20.77 0.41 -15.30	19.12 0.36 -14.24	19.13 0.32 -14.75	18.49 0.34 -13.88	20.45 0.56 -12.99	23.95 0.63 -15.81	25.23 1.30 -9.65	25.08 1.83 -4.95	25.04 1.81 -5.95	25.50 2.34 -1.07	27.25 2.21 -3.74	27.36 2.09 -5.32	27.68 2.00 -6.68	27.95 2.10 -6.57	28.91 2.03 -8.05	30.14 1.99 -9.59	35.74 2.51 -9.26	34.80 2.51 -8.43	34.44 2.39 -9.06	35.31 2.32 -11.14	29.84 1.87 -10.00	24.73 1.47 -8.41	22.33 1.26 -7.72
KIAC_JFK_GT2 23817	22.37 0.62 -14.16	20.77 0.41 -15.30	19.12 0.36 -14.24	19.13 0.32 -14.75	18.49 0.34 -13.88	20.45 0.56 -12.99	23.95 0.63 -15.81	25.23 1.30 -9.65	25.08 1.83 -4.95	25.04 1.81 -5.95	25.50 2.34 -1.07	27.25 2.21 -3.74	27.36 2.09 -5.32	27.68 2.00 -6.68	27.95 2.10 -6.57	28.91 2.03 -8.05	30.14 1.99 -9.59	35.74 2.51 -9.26	34.80 2.51 -8.43	34.44 2.39 -9.06	35.31 2.32 -11.14	29.84 1.87 -10.00	24.73 1.47 -8.41	22.33 1.26 -7.72
KINTIGH____ 23543	10.12 0.21 -2.31	7.70 0.16 -2.50	6.98 0.13 -2.32	6.62 0.15 -2.41	6.66 0.13 -2.26	9.21 0.21 -2.12	10.17 0.08 -2.58	15.86 0.01 -1.58	19.05 -0.05 -0.81	18.06 -0.19 -0.97	21.35 -0.26 0.48	20.10 -0.25 0.94	20.40 -0.16 -0.61	19.85 -0.15 -1.00	20.09 -0.15 -0.97	19.98 -0.04 -1.20	19.94 -0.07 -1.45	25.05 -0.26 -1.35	24.97 -0.19 -1.30	24.28 -0.11 -1.41	23.52 -0.04 -1.71	19.44 -0.07 -1.53	16.21 0.03 -1.34	14.79 0.20 -1.23
LACHUTE____HYDRO 323717	28.40 0.69 -20.11	27.18 0.44 -21.68	25.08 0.39 -20.16	25.22 0.35 -20.81	24.29 0.38 -19.64	25.98 0.64 -18.46	30.73 0.78 -22.44	29.77 1.58 -13.91	27.86 2.20 -7.37	28.06 2.02 -8.75	26.74 2.67 -1.98	28.35 2.53 -4.52	29.04 2.37 -6.73	29.71 2.18 -8.52	29.17 1.64 -8.26	30.91 1.66 -10.43	32.90 1.67 -12.66	37.78 2.20 -11.62	37.76 2.29 -11.60	37.96 2.35 -12.63	39.04 2.32 -14.86	33.23 1.80 -13.46	28.47 1.59 -12.04	25.81 1.40 -11.04
LEDERLE____ 23769	21.78 0.63 -13.55	20.13 0.42 -14.66	18.53 0.38 -13.63	18.51 0.34 -14.12	17.91 0.36 -13.28	19.90 0.57 -12.44	23.28 0.63 -15.14	24.74 1.23 -9.24	24.76 1.72 -4.74	24.65 1.68 -5.69	25.34 2.23 -1.02	26.98 2.13 -3.55	27.01 1.99 -5.07	27.27 1.90 -6.37	27.54 2.00 -6.26	28.45 1.94 -7.69	29.64 1.91 -9.16	35.21 2.42 -8.83	34.31 2.39 -8.06	33.93 2.28 -8.67	34.67 2.16 -10.64	29.31 1.78 -9.56	24.30 1.40 -8.05	21.94 1.19 -7.39
LINDEN COGEN____ 23786	22.44 0.69 -14.16	20.81 0.45 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.28 1.36 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.34 2.30 -3.74	27.42 2.15 -5.32	27.76 2.07 -6.68	28.00 2.16 -6.57	28.95 2.07 -8.05	30.20 2.04 -9.59	35.71 2.49 -9.26	34.78 2.48 -8.43	34.42 2.37 -9.06	35.33 2.34 -11.14	29.84 1.87 -10.00	24.77 1.52 -8.41	22.41 1.34 -7.72
LIPA_MISC_IPP 23656	22.97 0.73 -14.64	20.82 0.46 -15.31	19.20 0.43 -14.24	19.18 0.37 -14.75	18.56 0.41 -13.88	22.57 0.67 -15.02	29.68 0.71 -21.46	29.71 1.41 -14.03	30.20 1.94 -9.96	30.20 1.87 -11.06	26.88 2.47 -2.31	27.38 2.34 -3.74	28.01 2.21 -5.85	27.76 2.07 -6.68	28.03 2.18 -6.57	29.01 2.13 -8.06	34.84 2.26 -14.01	40.48 2.95 -13.58	40.14 2.94 -13.34	39.07 2.83 -13.26	40.91 2.71 -16.34	35.95 2.16 -15.82	29.33 1.69 -12.79	27.22 1.42 -12.44
LISF____SOLAR 323691	22.99 0.75 -14.64	20.83 0.46 -15.31	19.21 0.44 -14.24	19.18 0.37 -14.75	18.56 0.41 -13.88	22.58 0.68 -15.02	29.69 0.71 -21.46	29.74 1.44 -14.02	30.24 1.98 -9.96	30.22 1.88 -11.05	26.90 2.50 -2.31	27.40 2.36 -3.74	28.03 2.23 -5.85	27.78 2.09 -6.68	28.04 2.20 -6.57	29.04 2.16 -8.06	34.90 2.32 -14.01	40.53 2.99 -13.58	40.21 3.01 -13.33	39.14 2.90 -13.25	40.97 2.78 -16.34	35.98 2.19 -15.82	29.37 1.74 -12.79	27.24 1.43 -12.44
LITTLE FALLS____HYD 24013	7.81 0.36 0.15	5.03 0.24 0.26	4.48 0.21 0.26	3.89 0.19 0.36	4.22 0.20 0.26	7.08 0.34 0.14	7.69 0.38 0.20	15.16 0.70 -0.19	19.62 0.88 -0.44	18.48 0.81 -0.39	23.80 1.04 -0.67	22.82 0.94 -0.59	21.33 0.88 -0.50	20.23 0.78 -0.44	20.42 0.69 -0.45	19.90 0.68 -0.40	19.61 0.69 -0.35	25.42 0.91 -0.56	25.41 0.96 -0.58	24.44 0.94 -0.51	23.01 0.94 -0.21	19.05 0.77 -0.31	15.77 0.68 -0.24	14.19 0.63 -0.20
LI_NEWBRDGE____DRP 323616	22.97 0.71 -14.65	20.82 0.45 -15.31	19.19 0.42 -14.24	19.17 0.37 -14.75	18.55 0.40 -13.88	22.60 0.65 -15.06	29.81 0.71 -21.59	29.77 1.37 -14.13	30.29 1.90 -10.08	30.30 1.85 -11.17	26.82 2.39 -2.34	27.32 2.28 -3.74	27.94 2.14 -5.86	27.70 2.01 -6.68	27.97 2.12 -6.57	28.90 2.02 -8.06	34.72 2.04 -14.11	40.27 2.64 -13.68	39.92 2.60 -13.45	38.82 2.48 -13.35	40.70 2.38 -16.46	35.85 1.92 -15.95	29.28 1.54 -12.89	27.25 1.34 -12.55
LOCKPORT____CC1 323769	10.51 0.33 -2.58	8.09 0.25 -2.79	7.33 0.21 -2.60	7.00 0.26 -2.69	7.01 0.21 -2.53	9.57 0.32 -2.37	10.58 0.19 -2.88	16.18 0.14 -1.76	19.33 0.13 -0.90	18.33 -0.03 -1.08	23.18 -0.11 -1.19	24.03 -0.11 -2.84	21.13 0.02 -1.16	20.13 -0.02 -1.14	20.38 0.00 -1.11	20.35 0.17 -1.36	20.31 0.11 -1.63	25.38 -0.10 -1.52	25.31 0.00 -1.45	24.65 0.09 -1.57	23.96 0.20 -1.90	19.76 0.07 -1.71	16.50 0.16 -1.49	15.12 0.39 -1.37
LOCKPORT____CC2 323770	10.51 0.33 -2.58	8.09 0.25 -2.79	7.33 0.21 -2.60	7.00 0.26 -2.69	7.01 0.21 -2.53	9.57 0.32 -2.37	10.58 0.19 -2.88	16.18 0.14 -1.76	19.33 0.13 -0.90	18.33 -0.03 -1.08	23.18 -0.11 -1.19	24.03 -0.11 -2.84	21.13 0.02 -1.16	20.13 -0.02 -1.14	20.38 0.00 -1.11	20.35 0.17 -1.36	20.31 0.11 -1.63	25.38 -0.10 -1.52	25.31 0.00 -1.45	24.65 0.09 -1.57	23.96 0.20 -1.90	19.76 0.07 -1.71	16.50 0.16 -1.49	15.12 0.39 -1.37

LOCKPORT___CC3 323771	10.51 0.33 -2.58	8.09 0.25 -2.79	7.33 0.21 -2.60	7.00 0.26 -2.69	7.01 0.21 -2.53	9.57 0.32 -2.37	10.58 0.19 -2.88	16.18 0.14 -1.76	19.33 0.13 -0.90	18.33 -0.03 -1.08	23.18 -0.11 -1.19	24.03 -0.11 -2.84	21.13 0.02 -1.16	20.13 -0.02 -1.14	20.38 0.00 -1.11	20.35 0.17 -1.36	20.31 0.11 -1.63	25.38 -0.10 -1.52	25.31 0.00 -1.45	24.65 0.09 -1.57	23.96 0.20 -1.90	19.76 0.07 -1.71	16.50 0.16 -1.49	15.12 0.39 -1.37
LONG_LAKE_PHOENIX 24014	8.74 -0.05 -1.20	6.31 -0.04 -1.29	5.69 -0.04 -1.20	5.27 -0.04 -1.25	5.41 -0.04 -1.17	7.93 -0.06 -1.10	8.80 -0.05 -1.34	15.00 -0.09 -0.82	18.57 -0.15 -0.42	17.65 -0.14 -0.50	21.96 -0.22 -0.09	21.34 -0.23 -0.28	20.16 -0.20 -0.41	19.34 -0.19 -0.52	19.59 -0.19 -0.51	19.27 -0.19 -0.63	19.16 -0.17 -0.76	24.47 -0.19 -0.71	24.33 -0.22 -0.68	23.52 -0.21 -0.74	22.57 -0.18 -0.89	18.63 -0.14 -0.80	15.47 -0.07 -0.70	13.98 -0.08 -0.70
LOVETT___3 23632	22.00 0.65 -13.76	20.36 0.43 -14.88	18.75 0.38 -13.84	18.74 0.34 -14.33	18.12 0.36 -13.49	20.10 0.59 -12.63	23.51 0.63 -15.37	24.90 1.24 -9.39	24.85 1.74 -4.81	24.76 1.69 -5.78	25.36 2.23 -1.04	27.04 2.13 -3.62	27.08 1.98 -5.16	27.38 1.90 -6.48	27.65 2.00 -6.37	28.56 1.92 -7.82	29.77 1.89 -9.31	35.36 2.42 -8.98	34.44 2.39 -8.19	34.07 2.28 -8.81	34.84 2.16 -10.81	29.46 1.78 -9.71	24.43 1.41 -8.18	22.07 1.20 -7.50
LOVETT___4 23642	22.00 0.65 -13.76	20.36 0.43 -14.88	18.75 0.38 -13.84	18.74 0.34 -14.33	18.12 0.36 -13.49	20.10 0.59 -12.63	23.51 0.63 -15.37	24.90 1.24 -9.39	24.85 1.74 -4.81	24.76 1.69 -5.78	25.36 2.23 -1.04	27.04 2.13 -3.62	27.08 1.98 -5.16	27.38 1.90 -6.48	27.65 2.00 -6.37	28.56 1.92 -7.82	29.77 1.89 -9.31	35.36 2.42 -8.98	34.44 2.39 -8.19	34.07 2.28 -8.81	34.84 2.16 -10.81	29.46 1.78 -9.71	24.43 1.41 -8.18	22.07 1.20 -7.50
LOVETT___5 23593	22.00 0.65 -13.76	20.36 0.43 -14.88	18.75 0.38 -13.84	18.74 0.34 -14.33	18.12 0.36 -13.49	20.10 0.59 -12.63	23.51 0.63 -15.37	24.90 1.24 -9.39	24.85 1.74 -4.81	24.76 1.69 -5.78	25.36 2.23 -1.04	27.04 2.13 -3.62	27.08 1.98 -5.16	27.38 1.90 -6.48	27.65 2.00 -6.37	28.56 1.92 -7.82	29.77 1.89 -9.31	35.36 2.42 -8.98	34.44 2.39 -8.19	34.07 2.28 -8.81	34.84 2.16 -10.81	29.46 1.78 -9.71	24.43 1.41 -8.18	22.07 1.20 -7.50
LOWER RAQUET___HYD 24057	4.29 -0.94 2.37	3.26 -0.45 1.33	3.00 -0.41 1.12	3.66 -0.39 0.00	2.85 -0.40 1.02	4.22 -0.59 2.08	4.33 -0.94 2.24	8.33 -0.86 5.08	10.41 -1.19 6.70	9.93 -1.05 6.30	12.67 -1.17 8.25	12.58 -0.79 7.93	11.63 -0.94 7.38	11.19 -0.82 7.00	11.42 -0.75 7.10	11.16 -0.75 6.92	11.09 -0.67 6.81	13.10 -1.77 9.08	13.76 -0.74 9.37	13.76 -0.62 8.60	14.19 -2.03 5.64	10.83 -0.70 6.44	8.65 -0.89 5.30	4.40 -1.74 7.23
LOWER___HUDSON 24059	27.36 0.40 -19.36	26.25 0.27 -20.94	24.24 0.24 -19.48	24.44 0.21 -20.17	23.47 0.22 -18.98	25.02 0.36 -17.77	29.53 0.40 -21.62	28.23 0.76 -13.20	26.17 1.10 -6.77	26.38 0.97 -8.13	24.83 1.28 -1.46	26.37 1.23 -3.84	27.11 1.16 -6.00	27.86 1.10 -7.75	27.78 1.02 -7.49	29.46 1.02 -9.62	31.38 1.02 -11.79	35.87 1.32 -10.59	35.85 1.31 -10.66	36.01 1.31 -11.71	37.10 1.25 -14.00	31.60 1.02 -12.61	26.99 0.77 -11.37	24.50 0.69 -10.44
LWR___OSWEGATCHIE_HYD 23850	5.49 -0.54 1.57	3.92 -0.25 0.88	3.56 -0.23 0.74	3.83 -0.23 0.00	3.37 -0.23 0.67	5.20 -0.31 1.38	5.53 -0.50 1.48	10.51 -0.40 3.36	13.26 -0.60 4.43	12.60 -0.52 4.16	16.11 -0.53 5.46	15.82 -0.23 5.24	14.69 -0.38 4.88	14.10 -0.28 4.63	14.33 -0.25 4.69	13.99 -0.26 4.57	13.88 -0.19 4.50	17.31 -0.65 6.00	17.56 -0.05 6.26	17.32 0.02 5.69	17.30 -0.83 3.73	13.57 -0.14 4.26	10.97 -0.37 3.51	6.15 -0.96 6.25
LYONS_FALL_HYD 23570	7.30 0.01 0.30	4.91 0.03 0.17	4.40 0.02 0.14	4.07 0.01 0.00	4.16 0.02 0.13	6.68 0.06 0.27	7.28 0.06 0.29	13.88 0.26 0.65	17.69 0.26 0.86	16.73 0.26 0.81	21.43 0.40 1.06	20.79 0.51 1.02	19.42 0.42 0.95	18.53 0.42 0.90	18.79 0.42 0.91	18.33 0.40 0.89	18.14 0.44 0.88	23.44 0.65 1.17	23.44 0.74 1.17	22.64 0.76 1.11	21.66 0.52 0.72	17.65 0.50 0.83	14.45 0.28 0.68	13.19 0.05 0.23
MADISON___COUNTY_LFGE 323628	8.38 0.17 -0.61	5.83 0.12 -0.66	5.24 0.10 -0.61	4.78 0.08 -0.64	4.96 0.09 -0.60	7.61 0.17 -0.56	8.39 0.19 -0.68	15.08 0.39 -0.42	18.95 0.44 -0.21	17.95 0.41 -0.26	22.71 0.57 -0.05	22.10 0.66 -0.14	20.73 0.58 -0.21	19.86 0.59 -0.27	20.09 0.56 -0.26	19.69 0.55 -0.32	19.50 0.54 -0.39	25.14 0.81 -0.36	25.01 0.79 -0.35	24.17 0.80 -0.38	23.08 0.76 -0.46	18.98 0.59 -0.41	15.64 0.43 -0.36	14.14 0.33 -0.44
MAPLE RIDGE_WT_1 323574	8.29 -0.11 -0.79	4.91 -0.08 0.06	4.30 -0.07 0.15	2.97 -0.07 1.02	4.00 -0.07 0.20	7.44 -0.11 -0.66	7.99 -0.11 -0.58	17.26 -0.16 -3.14	22.82 -0.17 -4.69	21.47 -0.12 -4.31	28.06 -0.15 -6.12	26.87 -0.15 -5.72	24.99 -0.16 -5.20	23.64 -0.19 -4.82	23.95 -0.23 -4.91	23.25 -0.25 -4.67	22.81 -0.24 -4.48	29.92 -0.26 -6.23	30.02 -0.24 -6.39	28.60 -0.23 -5.85	25.07 -0.28 -3.49	21.86 -0.29 -4.17	18.01 -0.24 -3.40	16.10 -0.21 -2.95
MAPLE RIDGE_WT_2 323611	8.29 -0.11 -0.79	4.91 -0.08 0.06	4.30 -0.07 0.15	2.97 -0.07 1.02	4.00 -0.07 0.20	7.44 -0.11 -0.66	7.99 -0.11 -0.58	17.26 -0.16 -3.14	22.82 -0.17 -4.69	21.47 -0.12 -4.31	28.06 -0.15 -6.12	26.87 -0.15 -5.72	24.99 -0.16 -5.20	23.64 -0.19 -4.82	23.95 -0.23 -4.91	23.25 -0.25 -4.67	22.81 -0.24 -4.48	29.92 -0.26 -6.23	30.02 -0.24 -6.39	28.60 -0.23 -5.85	25.07 -0.28 -3.49	21.86 -0.29 -4.17	18.01 -0.24 -3.40	16.10 -0.21 -2.95
MARBLE_RIVER_WT_PWR 323696	1.84 -0.39 5.37	1.78 -0.24 3.03	1.77 -0.21 2.54	3.88 -0.18 0.00	1.77 -0.19 2.31	1.87 -0.30 4.72	2.11 -0.32 5.08	2.13 -0.61 11.53	2.32 -0.77 15.21	2.30 -0.69 14.29	2.53 -0.84 18.72	2.50 -0.81 17.99	2.40 -0.80 16.74	2.37 -0.76 15.88	2.37 -0.79 16.11	2.34 -0.79 15.69	2.31 -0.80 15.46	2.25 -1.10 20.61	1.83 -1.00 21.03	2.71 -0.76 19.52	8.27 -0.79 12.80	2.70 -0.65 14.63	2.25 -0.56 12.04	1.95 -0.53 10.88
MARSH_HILL_WT_PWR 323713	11.48 0.64 -3.24	8.99 0.43 -3.51	8.16 0.37 -3.26	7.79 0.35 -3.38	7.80 0.35 -3.18	10.44 0.57 -2.98	11.72 0.59 -3.62	17.48 1.00 -2.21	20.73 1.30 -1.13	19.84 1.19 -1.36	24.20 1.55 -0.56	24.26 1.49 -1.47	22.62 1.48 -1.20	21.83 1.41 -1.41	22.04 1.39 -1.38	21.95 1.43 -1.69	22.01 1.39 -2.04	27.54 1.68 -1.91	27.41 1.72 -1.82	26.64 1.68 -1.98	25.92 1.66 -2.40	21.42 1.29 -2.16	17.76 1.04 -1.88	16.12 1.03 -1.72
MG INDUSTRY___DRP 24185	25.91 0.33 -17.98	24.72 0.23 -19.44	22.81 0.20 -18.09	22.97 0.18 -18.72	22.08 0.19 -17.62	23.69 0.30 -16.50	27.91 0.32 -20.08	27.08 0.54 -12.26	25.39 0.80 -6.29	25.58 0.74 -7.55	24.42 0.97 -1.35	26.09 0.94 -3.86	26.70 0.88 -5.87	27.37 0.84 -7.52	27.43 0.85 -7.30	28.91 0.83 -9.26	30.66 0.84 -11.25	35.33 1.05 -10.32	35.02 1.05 -10.10	35.03 1.01 -11.03	36.13 0.98 -13.28	30.72 0.79 -11.95	26.01 0.58 -10.58	23.58 0.49 -9.72

MID___OSWEGATCHIE_HYD 23849	5.49 -0.54 1.57	3.92 -0.25 0.88	3.56 -0.23 0.74	3.83 -0.23 0.00	3.37 -0.23 0.67	5.20 -0.31 1.38	5.53 -0.50 1.48	10.51 -0.40 3.36	13.26 -0.60 4.43	12.60 -0.52 4.16	16.11 -0.53 5.46	15.82 -0.23 5.24	14.69 -0.38 4.88	14.10 -0.28 4.63	14.33 -0.25 4.69	13.99 -0.26 4.57	13.88 -0.19 4.50	17.31 -0.65 6.00	17.56 -0.05 6.26	17.32 0.02 5.69	17.30 -0.83 3.73	13.57 -0.14 4.26	10.97 -0.37 3.51	6.15 -0.96 6.25
MID___RAQUETTE_HYD 23851	4.29 -0.94 2.37	3.26 -0.45 1.33	3.00 -0.41 1.12	3.66 -0.39 0.00	2.85 -0.40 1.02	4.22 -0.59 2.08	4.33 -0.94 2.24	8.33 -0.86 5.08	10.41 -1.19 6.70	9.93 -1.05 6.30	12.67 -1.17 8.25	12.58 -0.79 7.93	11.63 -0.94 7.38	11.19 -0.82 7.00	11.42 -0.75 7.10	11.16 -0.75 6.92	11.09 -0.67 6.81	13.10 -1.77 9.08	13.76 -0.74 9.37	13.76 -0.62 8.60	14.19 -2.03 5.64	10.83 -0.70 6.44	8.65 -0.89 5.30	4.40 -1.74 7.23
MILLIKEN___1 23584	10.72 0.27 -2.85	8.31 0.18 -3.08	7.55 0.15 -2.87	7.16 0.13 -2.97	7.21 0.14 -2.80	9.75 0.24 -2.62	10.98 0.28 -3.19	16.70 0.49 -1.95	19.90 0.60 -1.00	19.00 0.52 -1.20	23.06 0.71 -0.26	22.78 0.72 -0.76	21.63 0.70 -0.99	20.92 0.66 -1.24	21.12 0.64 -1.21	21.09 0.70 -1.57	21.11 0.65 -1.90	26.64 0.91 -1.77	26.52 0.96 -1.69	25.79 0.97 -1.84	25.02 0.94 -2.23	20.70 0.72 -2.00	17.17 0.58 -1.74	15.47 0.51 -1.60
MILLIKEN___2 23585	10.72 0.27 -2.85	8.31 0.18 -3.08	7.55 0.15 -2.87	7.16 0.13 -2.97	7.21 0.14 -2.80	9.75 0.24 -2.62	10.98 0.28 -3.19	16.70 0.49 -1.95	19.90 0.60 -1.00	19.00 0.52 -1.20	23.06 0.71 -0.26	22.78 0.72 -0.76	21.63 0.70 -0.99	20.92 0.66 -1.24	21.12 0.64 -1.21	21.09 0.70 -1.57	21.11 0.65 -1.90	26.64 0.91 -1.77	26.52 0.96 -1.69	25.79 0.97 -1.84	25.02 0.94 -2.23	20.70 0.72 -2.00	17.17 0.58 -1.74	15.47 0.51 -1.60
MILLIKEN___DIESEL 23629	10.72 0.27 -2.85	8.31 0.18 -3.08	7.55 0.15 -2.87	7.16 0.13 -2.97	7.21 0.14 -2.80	9.75 0.24 -2.62	10.98 0.28 -3.19	16.70 0.49 -1.95	19.90 0.60 -1.00	19.00 0.52 -1.20	23.06 0.71 -0.26	22.78 0.72 -0.76	21.63 0.70 -0.99	20.92 0.66 -1.24	21.12 0.64 -1.21	21.09 0.70 -1.57	21.11 0.65 -1.90	26.64 0.91 -1.77	26.52 0.96 -1.69	25.79 0.97 -1.84	25.02 0.94 -2.23	20.70 0.72 -2.00	17.17 0.58 -1.74	15.47 0.51 -1.60
MILLSEAT___LFGE 323607	10.48 0.41 -2.47	8.01 0.29 -2.67	7.25 0.24 -2.48	6.91 0.28 -2.57	6.94 0.25 -2.42	9.53 0.38 -2.27	10.54 0.27 -2.76	16.31 0.36 -1.68	19.57 0.40 -0.86	18.56 0.24 -1.04	23.42 0.27 -1.06	24.14 0.30 -2.54	21.43 0.40 -1.09	20.44 0.34 -1.09	20.68 0.35 -1.06	20.59 0.47 -1.30	20.56 0.43 -1.56	25.77 0.36 -1.46	25.70 0.45 -1.38	24.97 0.48 -1.50	24.23 0.55 -1.82	20.01 0.39 -1.64	16.68 0.40 -1.43	15.23 0.56 -1.31
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.31 0.62 -14.09	20.70 0.41 -15.24	19.07 0.37 -14.18	19.07 0.33 -14.68	18.44 0.35 -13.81	20.39 0.56 -12.94	23.86 0.61 -15.74	25.07 1.18 -9.61	24.91 1.68 -4.93	24.85 1.64 -5.92	25.30 2.14 -1.06	27.06 2.04 -3.72	27.16 1.91 -5.30	27.50 1.84 -6.65	27.74 1.93 -6.54	28.71 1.86 -8.02	29.93 1.82 -9.54	35.50 2.32 -9.22	34.55 2.29 -8.39	34.19 2.18 -9.02	35.04 2.10 -11.09	29.63 1.71 -9.95	24.57 1.35 -8.37	22.19 1.15 -7.68
MODEL_CITY_ENERGY 24167	10.44 0.23 -2.61	8.06 0.18 -2.83	7.30 0.14 -2.63	7.00 0.22 -2.72	6.99 0.16 -2.56	9.51 0.22 -2.40	10.52 0.09 -2.92	16.00 -0.06 -1.78	19.09 -0.13 -0.91	18.12 -0.26 -1.10	22.92 -0.47 -1.29	23.93 -0.43 -3.06	20.86 -0.28 -1.20	19.85 -0.30 -1.15	20.13 -0.27 -1.12	20.10 -0.09 -1.37	20.07 -0.15 -1.65	25.06 -0.43 -1.54	25.02 -0.31 -1.46	24.37 -0.21 -1.59	23.68 -0.11 -1.93	19.55 -0.16 -1.73	16.34 -0.01 -1.51	14.98 0.23 -1.39
MODERN_LFGE___ 323580	10.44 0.23 -2.61	8.06 0.18 -2.83	7.30 0.14 -2.63	7.00 0.22 -2.72	6.99 0.16 -2.56	9.51 0.22 -2.40	10.52 0.09 -2.92	16.00 -0.06 -1.78	19.09 -0.13 -0.91	18.12 -0.26 -1.10	22.92 -0.47 -1.29	23.93 -0.43 -3.06	20.86 -0.28 -1.20	19.85 -0.30 -1.15	20.13 -0.27 -1.12	20.10 -0.09 -1.37	20.07 -0.15 -1.65	25.06 -0.43 -1.54	25.02 -0.31 -1.46	24.37 -0.21 -1.59	23.68 -0.11 -1.93	19.55 -0.16 -1.73	16.34 -0.01 -1.51	14.98 0.23 -1.39
MOHAWK_PAPER___DRP 24187	26.85 0.36 -18.89	25.72 0.24 -20.44	23.74 0.21 -19.01	23.93 0.19 -19.68	22.99 0.20 -18.52	24.56 0.32 -17.34	28.96 0.34 -21.11	27.76 0.60 -12.89	25.79 0.88 -6.61	26.05 0.83 -7.94	24.62 1.10 -1.42	26.23 1.06 -3.87	26.93 1.00 -5.98	27.68 0.97 -7.70	27.65 0.93 -7.45	29.27 0.92 -9.52	31.13 0.93 -11.63	35.69 1.20 -10.54	35.55 1.19 -10.49	35.68 1.19 -11.49	36.77 1.14 -13.78	31.29 0.92 -12.40	26.60 0.65 -11.10	24.11 0.55 -10.20
MONGAUP___HYD 23641	20.77 0.51 -12.67	19.10 0.35 -13.70	17.58 0.32 -12.74	17.54 0.28 -13.20	16.99 0.30 -12.42	18.99 0.47 -11.63	22.21 0.55 -14.15	23.98 1.07 -8.64	24.16 1.43 -4.43	23.97 1.36 -5.32	24.90 1.86 -0.95	26.29 1.70 -3.29	26.28 1.64 -4.70	26.44 1.52 -5.91	26.72 1.64 -5.81	27.66 1.67 -7.16	28.77 1.67 -8.53	34.25 2.08 -8.21	33.41 2.03 -7.52	33.03 1.95 -8.09	33.53 1.75 -9.93	28.49 1.60 -8.91	23.57 1.19 -7.53	21.28 1.00 -6.91
MONTAUK___DIESEL 23721	23.24 1.00 -14.64	21.02 0.66 -15.31	19.39 0.62 -14.24	19.34 0.53 -14.75	18.74 0.59 -13.88	22.85 0.95 -15.02	30.00 1.02 -21.46	30.35 2.06 -14.03	31.04 2.78 -9.96	30.98 2.64 -11.05	27.90 3.49 -2.31	28.34 3.30 -3.74	28.90 3.11 -5.85	28.50 2.81 -6.68	28.74 2.89 -6.57	29.74 2.86 -8.06	35.53 2.95 -14.01	41.39 3.86 -13.58	41.05 3.84 -13.34	39.97 3.72 -13.26	41.80 3.61 -16.34	36.65 2.86 -15.82	29.88 2.24 -12.79	27.69 1.88 -12.44
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.44 0.68 -14.16	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.36 -14.75	18.53 0.38 -13.88	20.50 0.61 -13.00	23.99 0.67 -15.81	25.26 1.33 -9.66	25.12 1.87 -4.95	25.04 1.81 -5.95	25.53 2.37 -1.07	27.27 2.24 -3.74	27.38 2.11 -5.32	27.70 2.01 -6.68	27.97 2.12 -6.57	28.91 2.03 -8.05	30.16 2.01 -9.59	35.76 2.54 -9.26	34.83 2.53 -8.43	34.44 2.39 -9.06	35.31 2.32 -11.14	29.84 1.87 -10.00	24.75 1.50 -8.41	22.37 1.30 -7.72
MUNSVILLE_WIND_PWR 323609	14.86 0.87 -6.39	12.55 0.59 -6.91	11.46 0.51 -6.43	11.15 0.43 -6.66	10.99 0.46 -6.27	13.55 0.80 -5.87	15.64 0.98 -7.14	20.43 1.80 -4.36	22.66 2.12 -2.24	21.97 2.00 -2.69	25.35 2.72 -0.54	25.85 2.87 -1.68	24.76 2.53 -2.28	24.35 2.47 -2.87	24.63 2.54 -2.81	22.93 1.77 -2.33	23.15 1.76 -2.82	28.93 2.35 -2.63	28.82 2.44 -2.51	28.17 2.46 -2.73	27.61 2.45 -3.31	22.82 1.87 -2.97	18.85 1.41 -2.59	16.94 1.20 -2.38
N SALMON___HYD 24042	2.70 -0.50 4.40	2.29 -0.28 2.48	2.20 -0.24 2.08	3.84 -0.22 0.00	2.15 -0.23 1.89	2.69 -0.34 3.86	2.92 -0.43 4.16	4.23 -0.60 9.45	5.06 -0.79 12.46	4.89 -0.69 11.70	5.99 -0.77 15.33	5.95 -0.62 14.73	5.54 -0.70 13.71	5.36 -0.65 13.00	5.45 -0.64 13.19	5.33 -0.64 12.85	5.26 -0.65 12.66	5.89 -1.20 16.87	5.78 -0.84 17.26	6.43 -0.57 15.99	10.41 -0.96 10.48	5.44 -0.56 11.98	4.40 -0.59 9.86	2.86 -0.80 9.70

N.E_GEN_SANDY PD 24062	24.44 0.43 -16.41	23.09 0.29 -17.75	21.29 0.26 -16.51	21.39 0.24 -17.09	20.60 0.24 -16.08	22.35 0.40 -15.06	26.25 0.41 -18.33	26.25 0.78 -11.19	25.17 1.14 -5.74	25.23 1.05 -6.89	24.70 1.37 -1.24	23.75 1.32 -1.13	24.15 1.24 -2.97	24.46 1.18 -4.27	24.34 1.22 -3.85	25.90 1.19 -5.89	27.61 1.17 -7.87	31.04 1.49 -5.60	33.02 1.48 -7.67	33.25 1.40 -8.86	33.12 1.36 -9.91	28.06 1.10 -8.99	25.16 0.83 -9.48	22.81 0.72 -8.73
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.93 0.64 -13.69	20.28 0.42 -14.81	18.68 0.38 -13.77	18.66 0.34 -14.26	18.05 0.36 -13.42	20.03 0.57 -12.57	23.43 0.62 -15.29	24.84 1.23 -9.34	24.81 1.72 -4.79	24.71 1.68 -5.75	25.33 2.21 -1.03	27.00 2.11 -3.60	27.05 1.98 -5.13	27.35 1.90 -6.44	27.59 1.99 -6.33	28.52 1.92 -7.77	29.72 1.89 -9.26	35.29 2.40 -8.93	34.38 2.36 -8.14	34.00 2.25 -8.76	34.76 2.14 -10.76	29.39 1.76 -9.66	24.38 1.40 -8.13	22.02 1.19 -7.46
NARROWS_GT1_1 24228	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT1_2 24229	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT1_3 24230	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT1_4 24231	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT1_5 24232	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT1_6 24233	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT1_7 24234	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT1_8 24235	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT2_1 24236	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT2_2 24237	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT2_3 24238	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT2_4 24239	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT2_5 24240	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72

NARROWS_GT2_6 24241	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT2_7 24242	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NARROWS_GT2_8 24243	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.50 0.51 -15.39	22.06 0.36 -16.65	20.33 0.32 -15.49	20.38 0.29 -16.04	19.66 0.29 -15.09	21.50 0.48 -14.13	25.25 0.54 -17.20	25.76 0.98 -10.50	25.02 1.34 -5.38	24.96 1.21 -6.47	24.93 1.68 -1.16	26.57 1.60 -3.67	26.88 1.54 -5.39	27.18 1.33 -6.84	27.14 1.18 -6.69	28.28 1.11 -8.35	29.78 1.17 -10.04	34.92 1.51 -9.46	34.32 1.53 -8.92	34.14 1.49 -9.67	35.03 1.42 -11.75	29.74 1.20 -10.56	24.83 0.86 -9.12	22.46 0.72 -8.37
NEG CAPITAL___MECHNVIL 23645	27.98 0.49 -19.90	26.82 0.32 -21.45	24.75 0.28 -19.95	24.91 0.26 -20.59	23.97 0.26 -19.43	25.59 0.44 -18.26	30.22 0.50 -22.21	29.01 0.97 -13.77	26.96 1.37 -7.28	27.18 1.25 -8.66	25.70 1.66 -1.95	27.29 1.58 -4.42	28.04 1.50 -6.60	28.79 1.41 -8.37	28.62 1.23 -8.11	30.33 1.24 -10.27	32.29 1.24 -12.48	37.00 1.63 -11.42	36.96 1.65 -11.44	37.11 1.66 -12.47	38.11 1.59 -14.66	32.53 1.28 -13.28	27.76 1.01 -11.90	25.18 0.90 -10.92
NEG CENTRAL_HIGH_ACRES 23767	9.63 0.06 -1.98	7.23 0.04 -2.14	6.54 0.03 -1.99	6.16 0.04 -2.06	6.23 0.03 -1.94	8.76 0.05 -1.81	9.70 -0.01 -2.21	15.58 -0.04 -1.35	18.90 -0.09 -0.69	17.94 -0.17 -0.83	21.99 -0.18 -0.08	21.42 -0.17 -0.29	20.50 -0.10 -0.66	19.77 -0.09 -0.86	20.00 -0.11 -0.84	19.80 -0.06 -1.03	19.76 -0.06 -1.25	25.00 -0.12 -1.17	24.86 -0.12 -1.11	24.11 -0.09 -1.21	23.26 -0.07 -1.47	19.20 -0.09 -1.32	15.98 -0.01 -1.15	14.48 0.07 -1.05
NEG CENTRAL___DRP 24199	9.85 0.22 -2.03	7.39 0.15 -2.20	6.69 0.12 -2.04	6.29 0.12 -2.11	6.38 0.12 -1.99	8.96 0.21 -1.86	10.00 0.22 -2.27	16.06 0.40 -1.38	19.50 0.49 -0.71	18.57 0.43 -0.85	22.84 0.60 -0.15	22.30 0.53 -0.47	21.16 0.52 -0.70	20.39 0.49 -0.88	20.58 0.44 -0.86	20.36 0.47 -1.07	20.32 0.46 -1.29	25.76 0.60 -1.20	25.64 0.62 -1.15	24.86 0.62 -1.25	23.98 0.61 -1.51	19.80 0.47 -1.36	16.42 0.39 -1.18	14.82 0.37 -1.09
NEG CENTRAL___INDECK 23768	10.97 0.59 -2.79	8.45 0.38 -3.02	7.66 0.33 -2.81	7.28 0.32 -2.90	7.33 0.32 -2.73	9.97 0.52 -2.56	11.13 0.50 -3.11	17.09 0.91 -1.90	20.39 1.12 -0.97	19.44 0.98 -1.17	23.82 1.33 -0.40	23.65 1.28 -1.08	22.23 1.28 -1.01	21.46 1.23 -1.22	21.66 1.20 -1.19	21.56 1.28 -1.45	21.60 1.28 -1.75	27.17 1.58 -1.64	26.98 1.55 -1.56	26.20 1.52 -1.70	25.38 1.46 -2.06	20.99 1.17 -1.85	17.42 0.96 -1.61	15.82 0.97 -1.48
NEG CENTRAL___SENECA 23627	10.23 0.33 -2.30	7.76 0.22 -2.49	7.03 0.19 -2.32	6.63 0.18 -2.40	6.71 0.18 -2.26	9.31 0.31 -2.11	10.40 0.32 -2.57	16.41 0.57 -1.57	19.80 0.70 -0.80	18.84 0.59 -0.97	23.08 0.82 -0.17	22.62 0.79 -0.53	21.49 0.76 -0.79	20.73 0.72 -1.00	20.95 0.69 -0.98	20.73 0.70 -1.21	20.73 0.71 -1.46	26.20 0.89 -1.36	26.08 0.91 -1.30	25.32 0.92 -1.41	24.47 0.90 -1.71	20.21 0.70 -1.54	16.75 0.56 -1.34	15.14 0.55 -1.23
NEG CENTRAL___STATE_STREET 24147	9.65 0.14 -1.91	7.21 0.09 -2.07	6.52 0.08 -1.92	6.12 0.07 -1.99	6.21 0.07 -1.87	8.77 0.13 -1.75	9.80 0.16 -2.13	15.88 0.30 -1.30	19.35 0.38 -0.67	18.45 0.36 -0.80	22.72 0.49 -0.14	22.16 0.43 -0.44	21.02 0.42 -0.65	20.24 0.40 -0.83	20.47 0.39 -0.81	20.28 0.43 -1.02	20.17 0.37 -1.23	25.61 0.50 -1.15	25.47 0.50 -1.10	24.68 0.51 -1.19	23.80 0.50 -1.44	19.63 0.36 -1.30	16.29 0.31 -1.13	14.68 0.28 -1.04
NEG MILLWOOD___DRP 24198	22.60 0.68 -14.33	21.00 0.45 -15.50	19.35 0.41 -14.42	19.35 0.37 -14.93	18.68 0.37 -14.04	20.63 0.59 -13.15	24.15 0.63 -16.00	25.29 1.24 -9.77	25.07 1.76 -5.01	25.12 1.81 -6.02	25.58 2.41 -1.08	27.43 2.34 -3.79	27.53 2.19 -5.39	27.89 2.11 -6.77	28.13 2.20 -6.66	29.11 2.13 -8.16	30.43 2.15 -9.71	36.12 2.78 -9.39	35.05 2.65 -8.53	34.69 2.53 -9.18	35.54 2.40 -11.28	30.11 2.01 -10.12	24.90 1.54 -8.51	22.43 1.26 -7.81
NEG NORTH_FLCN_SEA 23793	1.91 -0.35 5.34	1.83 -0.22 3.01	1.81 -0.19 2.53	3.90 -0.16 0.00	1.80 -0.17 2.30	1.94 -0.26 4.69	2.18 -0.28 5.05	2.24 -0.57 11.46	2.47 -0.71 15.11	2.45 -0.64 14.20	2.72 -0.77 18.60	2.70 -0.72 17.87	2.57 -0.74 16.63	2.53 -0.70 15.78	2.56 -0.71 16.00	2.52 -0.72 15.59	2.47 -0.74 15.36	2.43 -1.05 20.47	2.02 -0.96 20.90	2.95 -0.64 19.39	8.46 -0.68 12.72	2.89 -0.56 14.53	2.39 -0.50 11.96	2.03 -0.49 10.84
NEG NORTH_KES_CHATEGAY 23792	2.09 -0.42 5.09	1.92 -0.26 2.87	1.89 -0.23 2.41	3.86 -0.19 0.00	1.87 -0.21 2.19	2.10 -0.32 4.47	2.35 -0.35 4.81	2.70 -0.66 10.92	3.07 -0.82 14.40	3.01 -0.74 13.53	3.46 -0.91 17.72	3.39 -0.87 17.03	3.24 -0.86 15.85	3.16 -0.82 15.03	3.20 -0.83 15.25	3.14 -0.83 14.86	3.10 -0.84 14.64	3.25 -1.20 19.51	2.87 -1.07 19.92	3.70 -0.81 18.48	8.86 -0.87 12.12	3.43 -0.70 13.85	2.83 -0.62 11.40	2.21 -0.61 10.53
NEG NORTH___ALICE_FALLS 23915	1.94 -0.36 5.30	1.84 -0.23 2.99	1.82 -0.19 2.51	3.90 -0.16 0.00	1.82 -0.18 2.28	1.97 -0.27 4.65	2.22 -0.28 5.01	2.33 -0.57 11.37	2.59 -0.71 15.00	2.53 -0.66 14.09	2.86 -0.77 18.46	2.84 -0.72 17.74	2.70 -0.74 16.51	2.65 -0.70 15.66	2.68 -0.71 15.88	2.63 -0.72 15.48	2.58 -0.74 15.24	2.56 -1.08 20.32	2.17 -0.96 20.74	3.12 -0.62 19.25	8.58 -0.66 12.62	3.00 -0.56 14.42	2.46 -0.52 11.87	2.06 -0.51 10.79
NEG NORTH___LWR_SARANAC 23913	1.94 -0.36 5.30	1.84 -0.23 2.99	1.82 -0.19 2.51	3.90 -0.16 0.00	1.82 -0.18 2.28	1.97 -0.27 4.65	2.22 -0.28 5.01	2.33 -0.57 11.37	2.59 -0.71 15.00	2.53 -0.66 14.09	2.86 -0.77 18.46	2.84 -0.72 17.74	2.70 -0.74 16.51	2.65 -0.70 15.66	2.68 -0.71 15.88	2.63 -0.72 15.48	2.58 -0.74 15.24	2.56 -1.08 20.32	2.17 -0.96 20.74	3.12 -0.62 19.25	8.58 -0.66 12.62	3.00 -0.56 14.42	2.46 -0.52 11.87	2.06 -0.51 10.79

NEG NORTH___PLATTSBURG 23628	1.94 -0.36 5.30	1.84 -0.23 2.99	1.82 -0.19 2.51	3.90 -0.16 0.00	1.82 -0.18 2.28	1.97 -0.27 4.65	2.22 -0.28 5.01	2.33 -0.57 11.37	2.59 -0.71 15.00	2.53 -0.66 14.09	2.86 -0.77 18.46	2.84 -0.72 17.74	2.70 -0.74 16.51	2.65 -0.70 15.66	2.68 -0.71 15.88	2.63 -0.72 15.48	2.58 -0.74 15.24	2.56 -1.08 20.32	2.17 -0.96 20.74	3.12 -0.62 19.25	8.58 -0.66 12.62	3.00 -0.56 14.42	2.46 -0.52 11.87	2.06 -0.51 10.79
NEG WEST_LEA_LOCKPORT 23791	10.51 0.33 -2.58	8.09 0.25 -2.79	7.33 0.21 -2.60	7.00 0.26 -2.69	7.01 0.21 -2.53	9.57 0.32 -2.37	10.58 0.19 -2.88	16.18 0.14 -1.76	19.33 0.13 -0.90	18.33 -0.03 -1.08	23.18 -0.11 -1.19	24.03 -0.11 -2.84	21.13 0.02 -1.16	20.13 -0.02 -1.14	20.38 0.00 -1.11	20.35 0.17 -1.36	20.31 0.11 -1.63	25.38 -0.10 -1.52	25.31 0.00 -1.45	24.65 0.09 -1.57	23.96 0.20 -1.90	19.76 0.07 -1.71	16.50 0.16 -1.49	15.12 0.39 -1.37
NEG WEST___LANCASTR 23811	11.10 0.61 -2.90	8.61 0.43 -3.13	7.80 0.37 -2.91	7.45 0.37 -3.02	7.46 0.35 -2.84	10.10 0.56 -2.66	11.27 0.53 -3.23	17.05 0.80 -1.97	20.28 0.97 -1.01	19.31 0.81 -1.22	24.23 1.00 -1.14	24.99 0.96 -2.74	22.19 1.00 -1.24	21.19 0.91 -1.27	21.44 0.93 -1.24	21.39 1.05 -1.51	21.38 0.98 -1.83	26.74 1.08 -1.70	26.63 1.15 -1.62	25.94 1.19 -1.76	25.21 1.22 -2.13	20.83 0.93 -1.92	17.30 0.79 -1.67	15.76 0.87 -1.53
NEG_PENN_ALLEGHNY 23528	12.80 0.32 -4.88	10.54 0.22 -5.28	9.62 0.19 -4.91	9.31 0.17 -5.08	9.23 0.18 -4.78	11.65 0.29 -4.48	13.28 0.32 -5.45	18.16 0.56 -3.33	20.72 0.71 -1.71	19.99 0.66 -2.05	23.38 0.84 -0.45	23.44 0.83 -1.31	22.44 0.80 -1.69	21.87 0.74 -2.13	22.12 0.77 -2.07	22.09 0.81 -2.46	22.33 0.80 -2.97	27.71 0.98 -2.77	27.49 0.98 -2.64	26.85 0.99 -2.87	26.30 0.96 -3.48	21.86 0.75 -3.13	18.18 0.61 -2.73	16.41 0.55 -2.50
NEG___GEN_MONROE 24207	10.04 0.35 -2.10	7.54 0.23 -2.27	6.83 0.19 -2.11	6.44 0.20 -2.18	6.51 0.18 -2.05	9.12 0.31 -1.92	10.07 0.22 -2.34	16.04 0.34 -1.43	19.38 0.35 -0.73	18.42 0.26 -0.88	22.56 0.31 -0.16	22.04 0.26 -0.48	20.90 0.24 -0.72	20.09 0.17 -0.91	20.28 0.12 -0.89	20.15 0.23 -1.09	20.20 0.32 -1.32	25.60 0.41 -1.23	25.41 0.36 -1.18	24.68 0.41 -1.28	23.85 0.44 -1.55	19.76 0.39 -1.39	16.45 0.39 -1.21	15.01 0.54 -1.12
NEPA___ENERGY 23901	11.11 0.59 -2.92	8.63 0.42 -3.16	7.82 0.36 -2.94	7.46 0.36 -3.04	7.48 0.34 -2.86	10.11 0.54 -2.68	11.29 0.51 -3.26	17.04 0.77 -1.99	20.25 0.93 -1.02	19.27 0.76 -1.23	24.01 0.93 -0.99	24.61 0.89 -2.41	22.08 0.92 -1.21	21.14 0.86 -1.28	21.39 0.87 -1.25	21.33 0.98 -1.52	21.33 0.93 -1.84	26.65 0.98 -1.71	26.58 1.08 -1.63	25.86 1.10 -1.77	25.17 1.16 -2.15	20.77 0.86 -1.93	17.27 0.74 -1.68	15.74 0.83 -1.55
NEVERSINK___HYD 23608	20.35 0.49 -12.27	18.65 0.33 -13.27	17.16 0.30 -12.34	17.10 0.27 -12.78	16.58 0.29 -12.02	18.59 0.45 -11.26	21.73 0.52 -13.70	23.62 0.98 -8.37	23.92 1.34 -4.29	23.70 1.26 -5.15	24.74 1.72 -0.92	26.02 1.64 -3.08	25.99 1.60 -4.45	26.16 1.54 -5.61	26.44 1.66 -5.51	27.34 1.52 -6.99	28.45 1.52 -8.36	33.92 1.99 -7.98	33.26 2.01 -7.39	32.91 1.95 -7.97	33.40 1.79 -9.75	28.26 1.53 -8.76	23.45 1.14 -7.46	21.17 0.96 -6.85
NEWTON___FALLS_HYD 23847	5.49 -0.54 1.57	3.92 -0.25 0.88	3.56 -0.23 0.74	3.83 -0.23 0.00	3.37 -0.23 0.67	5.20 -0.31 1.38	5.53 -0.50 1.48	10.51 -0.40 3.36	13.26 -0.60 4.43	12.60 -0.52 4.16	16.11 -0.53 5.46	15.82 -0.23 5.24	14.69 -0.38 4.88	14.10 -0.28 4.63	14.33 -0.25 4.69	13.99 -0.26 4.57	13.88 -0.19 4.50	17.31 -0.65 6.00	17.56 -0.05 6.26	17.32 0.02 5.69	17.30 -0.83 3.73	13.57 -0.14 4.26	10.97 -0.37 3.51	6.15 -0.96 6.25
NIAGARA_115E_LBMP 323715	10.41 0.17 -2.64	8.06 0.15 -2.86	7.29 0.11 -2.66	7.01 0.20 -2.75	6.99 0.13 -2.59	9.49 0.18 -2.42	10.50 0.04 -2.95	15.92 -0.16 -1.80	18.97 -0.26 -0.92	17.99 -0.40 -1.11	22.75 -0.64 -1.30	23.79 -0.60 -3.09	20.70 -0.46 -1.21	19.70 -0.47 -1.16	19.98 -0.42 -1.13	19.99 -0.23 -1.39	19.96 -0.28 -1.67	24.88 -0.62 -1.55	24.85 -0.50 -1.48	24.20 -0.39 -1.61	23.54 -0.26 -1.95	19.44 -0.29 -1.75	16.26 -0.12 -1.53	14.90 0.13 -1.40
NIAGARA_115W_LBMP 323714	10.42 0.16 -2.66	8.07 0.14 -2.88	7.31 0.11 -2.68	6.98 0.15 -2.77	6.99 0.11 -2.61	9.50 0.17 -2.44	10.48 -0.01 -2.97	15.83 -0.26 -1.82	18.83 -0.40 -0.93	17.86 -0.54 -1.12	20.05 -0.73 1.31	17.83 -0.70 2.76	19.87 -0.56 -0.48	19.58 -0.55 -1.12	19.81 -0.56 -1.09	19.77 -0.40 -1.35	19.75 -0.45 -1.63	24.65 -0.84 -1.53	24.64 -0.72 -1.49	24.01 -0.60 -1.62	23.36 -0.46 -1.96	19.29 -0.45 -1.76	16.15 -0.24 -1.54	14.81 0.04 -1.41
NIAGARA_230_LBMP 323716	10.52 0.27 -2.65	8.13 0.21 -2.87	7.37 0.18 -2.67	7.03 0.21 -2.76	7.04 0.17 -2.60	9.59 0.27 -2.44	10.58 0.11 -2.96	16.05 -0.03 -1.81	19.10 -0.13 -0.93	18.12 -0.28 -1.11	20.38 -0.42 1.29	18.15 -0.41 2.74	20.16 -0.28 -0.50	19.86 -0.28 -1.14	20.12 -0.27 -1.11	20.08 -0.11 -1.37	20.05 -0.17 -1.65	25.03 -0.48 -1.55	25.00 -0.36 -1.49	24.35 -0.25 -1.61	23.66 -0.15 -1.96	19.55 -0.18 -1.76	16.35 -0.03 -1.53	15.00 0.23 -1.41
NIAGARA___ 23760	10.42 0.17 -2.65	8.06 0.15 -2.87	7.30 0.11 -2.67	6.99 0.17 -2.76	6.99 0.12 -2.60	9.49 0.17 -2.43	10.51 0.04 -2.96	15.94 -0.14 -1.81	18.97 -0.26 -0.93	18.00 -0.40 -1.11	21.10 -0.57 0.42	19.97 -0.55 0.78	20.26 -0.42 -0.73	19.73 -0.42 -1.14	19.98 -0.41 -1.11	19.95 -0.25 -1.37	19.94 -0.28 -1.65	24.88 -0.62 -1.54	24.85 -0.50 -1.48	24.21 -0.39 -1.61	23.53 -0.28 -1.96	19.43 -0.31 -1.76	16.25 -0.13 -1.53	14.86 0.09 -1.41
NINE_MILE_1 23575	8.43 -0.13 -0.96	5.99 -0.09 -1.03	5.40 -0.08 -0.96	4.98 -0.07 -1.00	5.13 -0.08 -0.94	7.64 -0.12 -0.88	8.45 -0.13 -1.07	14.67 -0.26 -0.65	18.27 -0.37 -0.33	17.32 -0.36 -0.40	21.66 -0.51 -0.07	21.03 -0.49 -0.22	19.83 -0.44 -0.33	19.01 -0.42 -0.42	19.24 -0.44 -0.41	18.91 -0.41 -0.50	18.77 -0.41 -0.61	24.00 -0.53 -0.57	23.88 -0.53 -0.54	23.07 -0.51 -0.59	22.09 -0.48 -0.71	18.24 -0.38 -0.64	15.15 -0.25 -0.56	13.65 -0.23 -0.51
NINE_MILE_2 23744	8.42 -0.13 -0.95	5.99 -0.09 -1.03	5.40 -0.08 -0.96	4.98 -0.07 -0.99	5.13 -0.08 -0.94	7.64 -0.12 -0.88	8.44 -0.13 -1.07	14.67 -0.26 -0.65	18.27 -0.37 -0.33	17.34 -0.35 -0.40	21.68 -0.49 -0.07	21.03 -0.49 -0.22	19.83 -0.44 -0.33	19.01 -0.42 -0.42	19.26 -0.42 -0.41	18.91 -0.41 -0.50	18.76 -0.41 -0.61	23.99 -0.53 -0.57	23.88 -0.53 -0.54	23.07 -0.51 -0.59	22.09 -0.48 -0.71	18.23 -0.38 -0.64	15.15 -0.25 -0.56	13.65 -0.23 -0.51
NM_CAPITAL___DRP 24208	26.62 0.33 -18.70	25.49 0.22 -20.22	23.53 0.19 -18.81	23.71 0.17 -19.48	22.78 0.18 -18.33	24.35 0.30 -17.17	28.70 0.30 -20.89	27.51 0.49 -12.75	25.59 0.75 -6.54	25.83 0.69 -7.86	24.43 0.93 -1.41	26.03 0.89 -3.84	26.72 0.84 -5.93	27.44 0.80 -7.63	27.45 0.79 -7.39	29.05 0.79 -9.43	30.87 0.78 -11.52	35.39 0.98 -10.45	35.24 0.98 -10.39	35.33 0.97 -11.38	36.42 0.92 -13.65	31.00 0.74 -12.29	26.36 0.52 -10.99	23.90 0.44 -10.09

NM_CENTRAL___DRP 24181	8.90 0.02 -1.29	6.45 0.01 -1.39	5.82 0.00 -1.30	5.40 0.00 -1.34	5.54 0.00 -1.26	8.08 0.01 -1.18	8.97 0.02 -1.44	15.21 0.06 -0.88	18.81 0.06 -0.45	17.87 0.05 -0.54	22.21 0.02 -0.10	21.62 0.02 -0.30	20.43 0.04 -0.44	19.61 0.04 -0.56	19.86 0.04 -0.55	19.54 0.04 -0.68	19.42 0.04 -0.82	24.77 0.05 -0.76	24.63 0.02 -0.73	23.80 0.02 -0.79	22.86 0.04 -0.96	18.87 0.04 -0.86	15.66 0.06 -0.75	14.15 0.04 -0.75
NM_FRONTIER___DRP 24179	10.42 0.16 -2.66	8.07 0.14 -2.88	7.31 0.11 -2.68	6.98 0.15 -2.77	6.99 0.11 -2.61	9.50 0.17 -2.44	10.48 -0.01 -2.97	15.83 -0.26 -1.82	18.83 -0.40 -0.93	17.86 -0.54 -1.12	20.05 -0.73 1.31	17.83 -0.70 2.76	19.87 -0.56 -0.48	19.58 -0.55 -1.12	19.81 -0.56 -1.09	19.77 -0.40 -1.35	19.75 -0.45 -1.63	24.65 -0.84 -1.53	24.64 -0.72 -1.49	24.01 -0.60 -1.62	23.36 -0.46 -1.96	19.29 -0.45 -1.76	16.15 -0.24 -1.54	14.81 0.04 -1.41
NM_ST_REGIS___HYD 24053	3.95 -0.86 2.79	3.05 -0.43 1.57	2.82 -0.38 1.32	3.70 -0.36 0.00	2.70 -0.37 1.20	3.90 -0.54 2.45	4.04 -0.83 2.64	7.46 -0.83 5.98	9.26 -1.15 7.89	8.85 -1.02 7.41	11.26 -1.13 9.71	11.16 -0.81 9.33	10.33 -0.94 8.68	9.96 -0.82 8.23	10.15 -0.77 8.35	9.91 -0.77 8.14	9.85 -0.71 8.02	11.59 -1.68 10.68	12.06 -0.81 11.00	12.20 -0.67 10.12	13.38 -1.84 6.64	9.67 -0.72 7.58	7.75 -0.86 6.24	4.09 -1.54 7.74
NORTHPORT___1 23551	23.02 0.78 -14.64	20.85 0.49 -15.31	19.22 0.46 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.76 0.76 -21.49	29.82 1.50 -14.04	30.35 2.07 -9.99	30.34 1.99 -11.08	27.02 2.61 -2.32	27.53 2.49 -3.74	28.13 2.33 -5.85	27.89 2.20 -6.68	28.16 2.31 -6.57	29.10 2.22 -8.06	34.90 2.30 -14.03	40.50 2.95 -13.60	40.16 2.94 -13.36	39.06 2.80 -13.27	40.93 2.71 -16.36	35.99 2.17 -15.84	29.38 1.72 -12.81	27.30 1.47 -12.46
NORTHPORT___2 23552	23.02 0.78 -14.64	20.85 0.49 -15.31	19.22 0.46 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.76 0.76 -21.49	29.82 1.50 -14.04	30.35 2.07 -9.99	30.34 1.99 -11.08	27.02 2.61 -2.32	27.53 2.49 -3.74	28.13 2.33 -5.85	27.89 2.20 -6.68	28.16 2.31 -6.57	29.10 2.22 -8.06	34.90 2.30 -14.03	40.50 2.95 -13.60	40.16 2.94 -13.36	39.06 2.80 -13.27	40.93 2.71 -16.36	35.99 2.17 -15.84	29.38 1.72 -12.81	27.30 1.47 -12.46
NORTHPORT___3 23553	22.98 0.74 -14.64	20.83 0.46 -15.31	19.20 0.43 -14.24	19.18 0.37 -14.75	18.56 0.41 -13.88	22.58 0.67 -15.02	29.71 0.72 -21.48	29.71 1.40 -14.04	30.18 1.90 -9.98	30.18 1.83 -11.07	26.88 2.47 -2.32	27.38 2.34 -3.74	27.93 2.14 -5.85	27.72 2.03 -6.68	27.93 2.08 -6.57	28.78 1.90 -8.06	34.50 1.91 -14.02	40.01 2.47 -13.59	39.68 2.46 -13.35	38.60 2.35 -13.27	40.46 2.25 -16.35	35.60 1.80 -15.83	29.09 1.44 -12.80	27.18 1.36 -12.45
NORTHPORT___4 23650	22.98 0.74 -14.64	20.83 0.46 -15.31	19.20 0.43 -14.24	19.18 0.37 -14.75	18.56 0.41 -13.88	22.58 0.67 -15.02	29.71 0.72 -21.48	29.71 1.40 -14.04	30.18 1.90 -9.98	30.18 1.83 -11.07	26.88 2.47 -2.32	27.38 2.34 -3.74	27.93 2.14 -5.85	27.72 2.03 -6.68	27.93 2.08 -6.57	28.78 1.90 -8.06	34.50 1.91 -14.02	40.01 2.47 -13.59	39.68 2.46 -13.35	38.60 2.35 -13.27	40.46 2.25 -16.35	35.60 1.80 -15.83	29.09 1.44 -12.80	27.18 1.36 -12.45
NORTHPORT___IC 23718	23.02 0.78 -14.64	20.85 0.49 -15.31	19.22 0.46 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.76 0.76 -21.49	29.82 1.50 -14.04	30.35 2.07 -9.99	30.34 1.99 -11.08	27.02 2.61 -2.32	27.53 2.49 -3.74	28.13 2.33 -5.85	27.89 2.20 -6.68	28.16 2.31 -6.57	29.10 2.22 -8.06	34.90 2.30 -14.03	40.50 2.95 -13.60	40.16 2.94 -13.36	39.06 2.80 -13.27	40.93 2.71 -16.36	35.99 2.17 -15.84	29.38 1.72 -12.81	27.30 1.47 -12.46
NPX_GEN_1385_PROXY 323591	23.02 0.78 -14.64	20.85 0.49 -15.31	19.22 0.46 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.76 0.76 -21.49	29.82 1.50 -14.04	30.35 2.07 -9.99	30.34 1.99 -11.08	27.02 2.61 -2.32	27.53 2.49 -3.74	28.13 2.33 -5.85	27.89 2.20 -6.68	28.16 2.31 -6.57	29.10 2.22 -8.06	34.90 2.30 -14.03	40.50 2.95 -13.60	40.16 2.94 -13.36	39.06 2.80 -13.27	40.93 2.71 -16.36	35.99 2.17 -15.84	29.38 1.72 -12.81	27.30 1.47 -12.46
NPX_GEN_CSC 323557	22.92 0.68 -14.64	20.78 0.42 -15.31	19.17 0.40 -14.24	19.14 0.34 -14.75	18.53 0.38 -13.88	22.52 0.62 -15.02	29.63 0.65 -21.46	29.61 1.31 -14.03	30.08 1.81 -9.96	30.06 1.73 -11.06	26.70 2.30 -2.31	27.23 2.19 -3.74	27.87 2.07 -5.85	27.61 1.92 -6.68	27.87 2.02 -6.57	28.87 1.99 -8.06	34.73 2.15 -14.01	40.31 2.78 -13.58	40.00 2.79 -13.34	38.93 2.69 -13.26	40.78 2.58 -16.34	35.84 2.05 -15.82	29.24 1.60 -12.79	27.12 1.31 -12.44
NSINS_S_GLNS_FALLS 23858	28.28 0.57 -20.11	27.10 0.37 -21.68	25.01 0.33 -20.16	25.16 0.29 -20.81	24.22 0.31 -19.64	25.87 0.52 -18.46	30.57 0.62 -22.44	29.40 1.21 -13.91	27.37 1.70 -7.37	27.61 1.57 -8.75	26.12 2.05 -1.98	27.80 1.98 -4.52	28.50 1.83 -6.73	29.24 1.71 -8.52	28.71 1.18 -8.26	30.44 1.19 -10.43	32.36 1.13 -12.66	37.09 1.51 -11.62	37.02 1.55 -11.60	37.20 1.58 -12.63	38.34 1.62 -14.87	32.71 1.28 -13.46	28.13 1.25 -12.04	25.50 1.10 -11.04
NUCOR_STEEL___DRP 24197	9.58 0.15 -1.83	7.12 0.10 -1.97	6.44 0.08 -1.84	6.03 0.07 -1.90	6.13 0.07 -1.79	8.69 0.13 -1.68	9.70 0.15 -2.04	15.80 0.29 -1.25	19.30 0.37 -0.64	18.39 0.35 -0.77	22.70 0.46 -0.14	22.10 0.38 -0.42	20.97 0.40 -0.63	20.18 0.38 -0.80	20.42 0.37 -0.78	20.21 0.41 -0.97	20.09 0.35 -1.17	25.53 0.48 -1.10	25.39 0.48 -1.05	24.63 0.51 -1.14	23.72 0.48 -1.38	19.57 0.36 -1.24	16.24 0.31 -1.08	14.63 0.28 -0.99
NYISO_LBMP_REFERENCE 24008	7.60 0.00 0.00	5.05 0.00 0.00	4.52 0.00 0.00	4.06 0.00 0.00	4.27 0.00 0.00	6.89 0.00 0.00	7.51 0.00 0.00	14.27 0.00 0.00	18.30 0.00 0.00	17.28 0.00 0.00	22.09 0.00 0.00	21.30 0.00 0.00	19.95 0.00 0.00	19.01 0.00 0.00	19.27 0.00 0.00	18.82 0.00 0.00	18.57 0.00 0.00	23.96 0.00 0.00	23.87 0.00 0.00	22.99 0.00 0.00	21.86 0.00 0.00	17.97 0.00 0.00	14.85 0.00 0.00	13.36 0.00 0.00
NYPA_BRENTWD____GT 24164	23.07 0.84 -14.64	20.89 0.53 -15.31	19.26 0.49 -14.24	19.23 0.43 -14.75	18.62 0.47 -13.88	22.66 0.76 -15.01	29.77 0.82 -21.44	29.91 1.63 -14.01	30.47 2.23 -9.94	30.44 2.13 -11.03	27.21 2.81 -2.31	27.72 2.68 -3.74	28.32 2.53 -5.85	28.06 2.38 -6.68	28.35 2.50 -6.57	29.29 2.41 -8.06	35.08 2.52 -13.99	40.68 3.16 -13.56	40.36 3.18 -13.32	39.26 3.03 -13.24	41.08 2.91 -16.32	36.16 2.39 -15.79	29.51 1.89 -12.77	27.39 1.60 -12.42
NYPA_GOWANUS____GT5 24156	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72

NYPA_GOWANUS____GT6 24157	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72
NYPA_HARLEM__RVR_GT1 24160	22.52 0.76 -14.16	20.84 0.48 -15.31	19.21 0.44 -14.24	19.21 0.40 -14.75	18.58 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.26 1.33 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.21 2.17 -3.74	27.44 2.17 -5.32	27.63 1.94 -6.68	27.93 2.08 -6.57	28.87 1.99 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	35.02 2.72 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
NYPA_HARLEM__RVR_GT2 24161	22.52 0.76 -14.16	20.84 0.48 -15.31	19.21 0.44 -14.24	19.21 0.40 -14.75	18.58 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.26 1.33 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.21 2.17 -3.74	27.44 2.17 -5.32	27.63 1.94 -6.68	27.93 2.08 -6.57	28.87 1.99 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	35.02 2.72 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
NYPA_KENT____GT 24152	22.46 0.71 -14.16	20.81 0.45 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.49 0.61 -12.99	24.01 0.68 -15.81	25.27 1.34 -9.66	25.15 1.90 -4.95	25.11 1.88 -5.95	25.59 2.43 -1.07	27.32 2.28 -3.74	27.44 2.17 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.20 2.04 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.44 1.35 -7.72
NYPA_POUCH1____GT 24155	22.42 0.67 -14.16	20.79 0.43 -15.31	19.15 0.38 -14.24	19.15 0.34 -14.75	18.52 0.37 -13.88	20.45 0.57 -12.99	23.96 0.64 -15.81	25.17 1.24 -9.66	25.05 1.79 -4.95	25.01 1.78 -5.95	25.46 2.30 -1.07	27.19 2.15 -3.74	27.33 2.05 -5.33	27.63 1.94 -6.68	27.91 2.06 -6.58	28.86 1.98 -8.06	30.10 1.95 -9.59	35.79 2.56 -9.27	34.86 2.56 -8.43	34.49 2.44 -9.06	35.31 2.32 -11.14	29.88 1.90 -10.00	24.78 1.52 -8.42	22.36 1.27 -7.72
NYPA_VERNON____GT2 24162	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.37 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.34 2.30 -3.74	27.46 2.19 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.23 2.08 -9.59	35.90 2.68 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.46 1.38 -7.72
NYPA_VERNON____GT3 24163	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.37 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.34 2.30 -3.74	27.46 2.19 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.23 2.08 -9.59	35.90 2.68 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.46 1.38 -7.72
NYPA__ASTORIA_CC1 323568	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72
NYPA__ASTORIA_CC2 323569	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.38 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.13 1.90 -5.95	25.61 2.45 -1.07	27.32 2.28 -3.74	27.46 2.19 -5.32	27.72 2.03 -6.68	28.01 2.16 -6.57	28.95 2.07 -8.05	30.22 2.06 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.48 1.39 -7.72
NYPA__HOLTSVILL 23794	23.01 0.77 -14.64	20.85 0.48 -15.31	19.22 0.45 -14.24	19.20 0.39 -14.75	18.58 0.43 -13.88	22.61 0.70 -15.02	29.73 0.75 -21.47	29.80 1.50 -14.03	30.32 2.05 -9.97	30.29 1.95 -11.06	26.99 2.58 -2.31	27.51 2.47 -3.74	28.11 2.31 -5.85	27.87 2.18 -6.68	28.14 2.29 -6.57	29.10 2.22 -8.06	34.92 2.34 -14.01	40.55 3.02 -13.58	40.24 3.03 -13.34	39.14 2.90 -13.26	40.98 2.78 -16.34	36.01 2.21 -15.82	29.39 1.75 -12.79	27.28 1.47 -12.45
NYPA____HELLGATE_GT1 24158	22.52 0.76 -14.16	20.84 0.48 -15.31	19.21 0.44 -14.24	19.21 0.40 -14.75	18.58 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.26 1.33 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.21 2.17 -3.74	27.44 2.17 -5.32	27.63 1.94 -6.68	27.93 2.08 -6.57	28.87 1.99 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	35.02 2.72 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
NYPA____HELLGATE_GT2 24159	22.52 0.76 -14.16	20.84 0.48 -15.31	19.21 0.44 -14.24	19.21 0.40 -14.75	18.58 0.43 -13.88	20.56 0.68 -12.99	24.05 0.72 -15.81	25.26 1.33 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.21 2.17 -3.74	27.44 2.17 -5.32	27.63 1.94 -6.68	27.93 2.08 -6.57	28.87 1.99 -8.05	30.20 2.04 -9.59	35.93 2.71 -9.26	35.02 2.72 -8.43	34.60 2.55 -9.06	35.42 2.43 -11.14	29.97 1.99 -10.00	24.93 1.66 -8.42	22.46 1.38 -7.72
NYS_BARGE__HYD 23848	10.48 0.33 -2.56	8.06 0.25 -2.76	7.29 0.20 -2.57	6.98 0.26 -2.66	6.98 0.21 -2.51	9.54 0.31 -2.35	10.55 0.19 -2.86	16.16 0.14 -1.74	19.30 0.11 -0.89	18.32 -0.03 -1.07	23.23 -0.13 -1.27	24.19 -0.11 -3.00	21.14 0.02 -1.17	20.12 -0.02 -1.13	20.38 0.00 -1.10	20.34 0.17 -1.35	20.30 0.11 -1.62	25.37 -0.10 -1.51	25.30 0.00 -1.43	24.63 0.09 -1.56	23.92 0.17 -1.89	19.74 0.07 -1.70	16.49 0.16 -1.48	15.09 0.37 -1.36
OAK ORCHARD__HYD 24046	9.88 0.21 -2.07	7.43 0.14 -2.24	6.72 0.12 -2.08	6.35 0.13 -2.16	6.42 0.12 -2.03	8.98 0.19 -1.90	9.92 0.10 -2.31	15.83 0.14 -1.41	19.15 0.13 -0.72	18.19 0.03 -0.87	22.27 0.07 -0.11	21.76 0.09 -0.38	20.78 0.14 -0.70	20.04 0.13 -0.90	20.27 0.12 -0.88	20.11 0.21 -1.08	20.08 0.20 -1.31	25.35 0.17 -1.22	25.20 0.17 -1.16	24.46 0.21 -1.27	23.61 0.22 -1.53	19.53 0.18 -1.38	16.26 0.21 -1.20	14.77 0.31 -1.10
OCC_CHEM__DRP 24175	10.46 0.20 -2.66	8.10 0.17 -2.88	7.33 0.13 -2.68	7.00 0.17 -2.77	7.01 0.13 -2.61	9.53 0.20 -2.44	10.52 0.03 -2.97	15.90 -0.19 -1.82	18.90 -0.33 -0.93	17.94 -0.47 -1.12	20.14 -0.64 1.31	17.91 -0.62 2.77	19.96 -0.46 -0.48	19.65 -0.47 -1.12	19.88 -0.48 -1.09	19.85 -0.32 -1.34	19.83 -0.37 -1.63	24.77 -0.72 -1.53	24.74 -0.62 -1.49	24.12 -0.48 -1.62	23.45 -0.37 -1.96	19.38 -0.36 -1.77	16.21 -0.18 -1.54	14.87 0.09 -1.41

OH_GEN_PROXY 24063	10.53 0.27 -2.66	8.14 0.21 -2.88	7.38 0.18 -2.68	7.04 0.21 -2.77	7.06 0.18 -2.61	9.60 0.27 -2.44	10.60 0.11 -2.97	16.09 0.00 -1.82	19.14 -0.09 -0.93	18.16 -0.24 -1.12	21.13 -0.38 0.59	19.78 -0.36 1.16	20.40 -0.24 -0.69	19.91 -0.25 -1.15	20.14 -0.25 -1.12	20.11 -0.09 -1.37	20.10 -0.13 -1.66	25.10 -0.41 -1.56	25.05 -0.31 -1.49	24.40 -0.21 -1.62	23.71 -0.11 -1.96	19.59 -0.14 -1.76	16.38 0.00 -1.54	15.01 0.24 -1.41
OLIN_CORP_DRP 24177	10.48 0.22 -2.66	8.10 0.18 -2.88	7.34 0.14 -2.67	7.04 0.21 -2.77	7.03 0.15 -2.61	9.54 0.21 -2.44	10.56 0.08 -2.97	16.00 -0.09 -1.81	19.05 -0.18 -0.93	18.07 -0.33 -1.12	22.87 -0.53 -1.31	23.92 -0.49 -3.12	20.80 -0.36 -1.22	19.80 -0.38 -1.17	20.07 -0.35 -1.14	20.07 -0.15 -1.39	20.04 -0.20 -1.68	25.01 -0.50 -1.56	24.95 -0.41 -1.49	24.33 -0.27 -1.62	23.64 -0.18 -1.96	19.52 -0.21 -1.76	16.32 -0.06 -1.54	14.97 0.20 -1.41
OLIN_CORP_DSASP 323712	10.46 0.20 -2.66	8.10 0.17 -2.88	7.33 0.13 -2.68	7.00 0.17 -2.77	7.01 0.13 -2.61	9.53 0.20 -2.44	10.52 0.03 -2.97	15.90 -0.19 -1.82	18.90 -0.33 -0.93	17.94 -0.47 -1.12	20.14 -0.64 1.31	17.91 -0.62 2.77	19.96 -0.46 -0.48	19.65 -0.47 -1.12	19.88 -0.48 -1.09	19.85 -0.32 -1.34	19.83 -0.37 -1.63	24.77 -0.72 -1.53	24.74 -0.62 -1.49	24.12 -0.48 -1.62	23.45 -0.37 -1.96	19.38 -0.36 -1.77	16.21 -0.18 -1.54	14.87 0.09 -1.41
ONEIDA_HERK_LFGE 323681	7.51 0.06 0.15	5.02 0.06 0.09	4.50 0.05 0.07	4.09 0.03 0.00	4.25 0.04 0.07	6.85 0.10 0.13	7.47 0.11 0.14	14.25 0.30 0.32	18.20 0.33 0.43	17.19 0.31 0.40	22.03 0.46 0.53	21.37 0.58 0.51	19.95 0.48 0.47	19.04 0.48 0.45	19.30 0.48 0.45	18.83 0.45 0.44	18.61 0.48 0.44	24.07 0.70 0.58	24.05 0.76 0.58	23.19 0.76 0.55	22.11 0.61 0.36	18.08 0.52 0.41	14.83 0.33 0.34	13.47 0.15 0.04
ONONDAGA_REF_OCCRA 23987	9.26 0.05 -1.61	6.82 0.04 -1.74	6.17 0.03 -1.62	5.75 0.02 -1.67	5.87 0.02 -1.57	8.41 0.05 -1.47	9.36 0.06 -1.79	15.48 0.11 -1.09	19.01 0.15 -0.56	18.08 0.12 -0.67	22.37 0.16 -0.12	21.80 0.13 -0.37	20.64 0.14 -0.55	19.86 0.15 -0.70	20.09 0.14 -0.68	19.82 0.15 -0.85	19.72 0.13 -1.03	25.11 0.19 -0.96	24.95 0.17 -0.91	24.14 0.16 -0.99	23.24 0.17 -1.20	19.18 0.13 -1.08	15.92 0.13 -0.94	14.34 0.11 -0.87
ONONDAGA___COGEN 23986	9.18 0.06 -1.52	6.73 0.04 -1.64	6.08 0.03 -1.53	5.66 0.02 -1.58	5.79 0.03 -1.49	8.33 0.05 -1.39	9.27 0.06 -1.70	15.42 0.11 -1.04	18.98 0.15 -0.53	18.06 0.14 -0.64	22.36 0.16 -0.11	21.78 0.13 -0.35	20.61 0.14 -0.52	19.80 0.13 -0.66	20.06 0.14 -0.65	19.76 0.13 -0.80	19.67 0.13 -0.97	25.03 0.17 -0.90	24.90 0.17 -0.86	24.09 0.16 -0.94	23.15 0.15 -1.14	19.12 0.13 -1.02	15.87 0.13 -0.89	14.29 0.11 -0.82
ONTARIO___LFGE 23819	10.23 0.33 -2.30	7.76 0.22 -2.49	7.03 0.19 -2.32	6.63 0.18 -2.40	6.71 0.18 -2.26	9.31 0.31 -2.11	10.40 0.32 -2.57	16.41 0.57 -1.57	19.80 0.70 -0.80	18.84 0.59 -0.97	23.08 0.82 -0.17	22.62 0.79 -0.53	21.49 0.76 -0.79	20.73 0.72 -1.00	20.95 0.69 -0.98	20.73 0.70 -1.21	20.73 0.71 -1.46	26.20 0.89 -1.36	26.08 0.91 -1.30	25.32 0.92 -1.41	24.47 0.90 -1.71	20.21 0.70 -1.54	16.75 0.56 -1.34	15.14 0.55 -1.23
ORANGEVILLE_WT_PWR 323706	11.11 0.48 -3.03	8.67 0.34 -3.28	7.86 0.29 -3.05	7.52 0.30 -3.16	7.52 0.28 -2.97	10.11 0.44 -2.78	11.28 0.38 -3.39	16.90 0.56 -2.07	20.04 0.68 -1.06	19.07 0.52 -1.27	23.60 0.64 -0.87	24.08 0.64 -2.15	21.84 0.68 -1.21	20.94 0.61 -1.32	21.18 0.62 -1.29	21.14 0.73 -1.58	21.14 0.67 -1.91	26.43 0.70 -1.78	26.33 0.76 -1.70	25.63 0.80 -1.84	24.94 0.85 -2.23	20.61 0.63 -2.01	17.16 0.56 -1.75	15.64 0.67 -1.61
OSWEGATCHIE___HYD 24044	5.49 -0.54 1.57	3.92 -0.25 0.88	3.56 -0.23 0.74	3.83 -0.23 0.00	3.37 -0.23 0.67	5.20 -0.31 1.38	5.53 -0.50 1.48	10.51 -0.40 3.36	13.26 -0.60 4.43	12.60 -0.52 4.16	16.11 -0.53 5.46	15.82 -0.23 5.24	14.69 -0.38 4.88	14.10 -0.28 4.63	14.33 -0.25 4.69	13.99 -0.26 4.57	13.88 -0.19 4.50	17.31 -0.65 6.00	17.56 -0.05 6.26	17.32 0.02 5.69	17.30 -0.83 3.73	13.57 -0.14 4.26	10.97 -0.37 3.51	6.15 -0.96 6.25
OSWEGO___5 23606	8.61 -0.08 -1.09	6.18 -0.05 -1.18	5.57 -0.05 -1.10	5.15 -0.04 -1.14	5.30 -0.05 -1.07	7.82 -0.07 -1.00	8.66 -0.08 -1.22	14.88 -0.14 -0.74	18.46 -0.22 -0.38	17.52 -0.23 -0.46	21.87 -0.31 -0.08	21.23 -0.32 -0.25	20.04 -0.28 -0.37	19.22 -0.27 -0.48	19.47 -0.27 -0.46	19.13 -0.26 -0.57	19.00 -0.26 -0.69	24.29 -0.31 -0.65	24.15 -0.33 -0.62	23.36 -0.30 -0.67	22.39 -0.28 -0.81	18.47 -0.23 -0.73	15.34 -0.15 -0.64	13.81 -0.13 -0.58
OSWEGO___6 23613	8.61 -0.08 -1.09	6.18 -0.05 -1.18	5.57 -0.05 -1.10	5.15 -0.04 -1.14	5.30 -0.05 -1.07	7.82 -0.07 -1.00	8.66 -0.08 -1.22	14.88 -0.14 -0.74	18.46 -0.22 -0.38	17.52 -0.23 -0.46	21.87 -0.31 -0.08	21.23 -0.32 -0.25	20.04 -0.28 -0.37	19.22 -0.27 -0.48	19.47 -0.27 -0.46	19.13 -0.26 -0.57	19.00 -0.26 -0.69	24.29 -0.31 -0.65	24.15 -0.33 -0.62	23.36 -0.30 -0.67	22.39 -0.28 -0.81	18.47 -0.23 -0.73	15.34 -0.15 -0.64	13.81 -0.13 -0.58
OUTOKUMPU-AB___DRP 24206	10.69 0.43 -2.67	8.26 0.32 -2.89	7.47 0.26 -2.69	7.13 0.29 -2.78	7.15 0.26 -2.62	9.74 0.40 -2.45	10.79 0.29 -2.98	16.41 0.31 -1.82	19.60 0.37 -0.93	18.61 0.21 -1.12	24.82 0.24 -2.49	27.27 0.23 -5.74	21.82 0.32 -1.56	20.50 0.29 -1.21	20.72 0.27 -1.18	20.69 0.43 -1.44	20.65 0.35 -1.73	25.77 0.22 -1.60	25.67 0.31 -1.50	25.00 0.39 -1.63	24.31 0.48 -1.97	20.07 0.32 -1.77	16.72 0.33 -1.54	15.30 0.52 -1.42
OXBOW___ 24026	10.59 0.33 -2.67	8.19 0.25 -2.88	7.41 0.21 -2.68	7.08 0.24 -2.78	7.09 0.20 -2.61	9.65 0.31 -2.45	10.66 0.17 -2.98	16.19 0.10 -1.82	19.31 0.07 -0.93	18.32 -0.09 -1.12	24.29 -0.13 -2.33	26.56 -0.13 -5.39	21.44 -0.02 -1.52	20.16 -0.06 -1.21	20.39 -0.06 -1.18	20.37 0.11 -1.43	20.33 0.04 -1.72	25.36 -0.19 -1.60	25.27 -0.10 -1.49	24.61 0.00 -1.62	23.93 0.11 -1.97	19.76 0.02 -1.77	16.49 0.10 -1.54	15.11 0.33 -1.41
OXY_CHEM_DSASP 323612	10.46 0.20 -2.66	8.10 0.17 -2.88	7.33 0.13 -2.68	7.00 0.17 -2.77	7.01 0.13 -2.61	9.53 0.20 -2.44	10.52 0.03 -2.97	15.90 -0.19 -1.82	18.90 -0.33 -0.93	17.94 -0.47 -1.12	20.14 -0.64 1.31	17.91 -0.62 2.77	19.96 -0.46 -0.48	19.65 -0.47 -1.12	19.88 -0.48 -1.09	19.85 -0.32 -1.34	19.83 -0.37 -1.63	24.77 -0.72 -1.53	24.74 -0.62 -1.49	24.12 -0.48 -1.62	23.45 -0.37 -1.96	19.38 -0.36 -1.77	16.21 -0.18 -1.54	14.87 0.09 -1.41
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	10.46 0.20 -2.66	8.10 0.17 -2.88	7.33 0.13 -2.68	7.00 0.17 -2.77	7.01 0.13 -2.61	9.53 0.20 -2.44	10.52 0.03 -2.97	15.90 -0.19 -1.82	18.90 -0.33 -0.93	17.94 -0.47 -1.12	20.14 -0.64 1.31	17.91 -0.62 2.77	19.96 -0.46 -0.48	19.65 -0.47 -1.12	19.88 -0.48 -1.09	19.85 -0.32 -1.34	19.83 -0.37 -1.63	24.77 -0.72 -1.53	24.74 -0.62 -1.49	24.12 -0.48 -1.62	23.45 -0.37 -1.96	19.38 -0.36 -1.77	16.21 -0.18 -1.54	14.87 0.09 -1.41

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.52 0.76 -14.16	20.84 0.48 -15.31	19.20 0.44 -14.24	19.20 0.40 -14.75	18.58 0.42 -13.88	20.55 0.67 -12.99	24.05 0.72 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.25 2.21 -3.74	27.48 2.21 -5.32	27.68 2.00 -6.68	27.97 2.12 -6.57	28.91 2.03 -8.05	30.23 2.08 -9.59	35.97 2.75 -9.26	35.04 2.74 -8.43	34.62 2.57 -9.06	35.46 2.47 -11.14	30.00 2.03 -10.00	24.93 1.66 -8.42	22.49 1.40 -7.72
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.74 0.98 -14.16	20.99 0.63 -15.31	19.34 0.57 -14.24	19.33 0.52 -14.75	18.71 0.56 -13.88	20.75 0.87 -12.99	24.28 0.95 -15.81	25.74 1.81 -9.66	25.74 2.49 -4.95	25.68 2.45 -5.95	26.30 3.14 -1.07	27.89 2.85 -3.74	28.08 2.81 -5.32	28.24 2.55 -6.68	28.57 2.72 -6.57	29.49 2.62 -8.05	30.81 2.66 -9.59	36.77 3.54 -9.26	35.86 3.56 -8.43	35.41 3.36 -9.06	36.18 3.19 -11.14	30.60 2.62 -10.00	25.45 2.18 -8.42	22.92 1.83 -7.72
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	11.03 0.59 -2.84	8.53 0.42 -3.07	7.73 0.36 -2.85	7.38 0.37 -2.95	7.40 0.35 -2.78	10.04 0.55 -2.60	11.18 0.50 -3.17	16.96 0.76 -1.93	20.22 0.93 -0.99	19.23 0.76 -1.19	24.25 0.93 -1.23	25.13 0.89 -2.94	22.13 0.94 -1.25	21.11 0.86 -1.25	21.38 0.89 -1.21	21.32 1.02 -1.48	21.29 0.93 -1.79	26.60 0.98 -1.67	26.55 1.10 -1.59	25.84 1.13 -1.72	25.13 1.18 -2.09	20.73 0.88 -1.88	17.23 0.74 -1.64	15.71 0.84 -1.50
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.60 0.68 -14.33	21.00 0.45 -15.50	19.35 0.41 -14.42	19.35 0.37 -14.93	18.68 0.37 -14.04	20.63 0.59 -13.15	24.15 0.63 -16.00	25.29 1.24 -9.77	25.07 1.76 -5.01	25.12 1.81 -6.02	25.58 2.41 -1.08	27.43 2.34 -3.79	27.53 2.19 -5.39	27.89 2.11 -6.77	28.13 2.20 -6.66	29.11 2.13 -8.16	30.43 2.15 -9.71	36.12 2.78 -9.39	35.05 2.65 -8.53	34.69 2.53 -9.18	35.54 2.40 -11.28	30.11 2.01 -10.12	24.90 1.54 -8.51	22.43 1.26 -7.81
PEEKSKILL____ 23653	22.08 0.59 -13.89	20.47 0.39 -15.03	18.85 0.35 -13.98	18.85 0.32 -14.47	18.23 0.34 -13.62	20.18 0.54 -12.75	23.62 0.59 -15.52	24.89 1.14 -9.48	24.75 1.59 -4.86	24.69 1.57 -5.84	25.20 2.05 -1.05	26.91 1.96 -3.66	26.99 1.83 -5.21	27.32 1.77 -6.54	27.58 1.87 -6.44	28.51 1.79 -7.90	29.73 1.76 -9.40	35.29 2.25 -9.08	34.36 2.22 -8.27	33.99 2.11 -8.89	34.79 2.01 -10.92	29.43 1.65 -9.81	24.41 1.31 -8.25	22.06 1.12 -7.57
PGE MADISON____WINDPWR 24146	14.86 0.87 -6.39	12.55 0.59 -6.91	11.46 0.51 -6.43	11.15 0.43 -6.66	10.99 0.46 -6.27	13.55 0.80 -5.87	15.64 0.98 -7.14	20.43 1.80 -4.36	22.66 2.12 -2.24	21.97 2.00 -2.69	25.35 2.72 -0.54	25.85 2.87 -1.68	24.76 2.53 -2.28	24.35 2.47 -2.87	24.63 2.54 -2.81	22.93 1.77 -2.33	23.15 1.76 -2.82	28.93 2.35 -2.63	28.82 2.44 -2.51	28.17 2.46 -2.73	27.61 2.45 -3.31	22.82 1.87 -2.97	18.85 1.41 -2.59	16.94 1.20 -2.38
PIERCEFIELD____HYD 23852	4.29 -0.94 2.37	3.26 -0.45 1.33	3.00 -0.41 1.12	3.66 -0.39 0.00	2.85 -0.40 1.02	4.22 -0.59 2.08	4.33 -0.94 2.24	8.33 -0.86 5.08	10.41 -1.19 6.70	9.93 -1.05 6.30	12.67 -1.17 8.25	12.58 -0.79 7.93	11.63 -0.94 7.38	11.19 -0.82 7.00	11.42 -0.75 7.10	11.16 -0.75 6.92	11.09 -0.67 6.81	13.10 -1.77 9.08	13.76 -0.74 9.37	13.76 -0.62 8.60	14.19 -2.03 5.64	10.83 -0.70 6.44	8.65 -0.89 5.30	4.40 -1.74 7.23
PINELAWN_CC_1 323563	23.03 0.81 -14.63	20.87 0.51 -15.31	19.24 0.47 -14.24	19.21 0.41 -14.75	18.60 0.45 -13.88	22.58 0.73 -14.96	29.62 0.80 -21.31	29.73 1.56 -13.90	30.26 2.14 -9.82	30.24 2.04 -10.92	27.07 2.69 -2.28	27.59 2.55 -3.74	28.17 2.39 -5.83	27.95 2.26 -6.68	28.28 2.43 -6.57	29.20 2.31 -8.06	34.85 2.40 -13.89	40.51 3.09 -13.46	40.15 3.08 -13.20	39.07 2.94 -13.14	40.88 2.82 -16.20	35.90 2.26 -15.66	29.32 1.80 -12.67	27.21 1.54 -12.32
PJM_GEN_HTP_PROXY 323702	22.44 0.68 -14.15	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.37 -14.74	18.53 0.38 -13.87	20.50 0.62 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.65	25.13 1.89 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.32 2.28 -3.74	27.40 2.14 -5.32	27.72 2.03 -6.68	27.99 2.14 -6.57	28.95 2.07 -8.05	30.18 2.02 -9.59	35.78 2.56 -9.26	34.83 2.53 -8.43	34.46 2.41 -9.06	35.31 2.32 -11.13	29.86 1.89 -10.00	24.77 1.52 -8.41	22.39 1.31 -7.71
PJM_GEN_KEystone 24065	16.71 0.48 -8.64	14.72 0.33 -9.34	13.50 0.29 -8.69	13.33 0.28 -9.00	13.02 0.28 -8.47	15.26 0.44 -7.93	17.60 0.44 -9.65	20.92 0.76 -5.89	22.34 1.02 -3.02	21.84 0.93 -3.63	23.99 1.19 -0.71	24.80 1.15 -2.35	24.27 1.12 -3.21	24.07 1.04 -4.02	24.34 1.12 -3.94	24.79 1.13 -4.84	25.44 1.10 -5.77	30.79 1.29 -5.54	30.29 1.34 -5.09	29.75 1.29 -5.48	29.86 1.29 -6.72	25.01 1.01 -6.03	20.79 0.83 -5.11	18.84 0.79 -4.69
PJM_GEN_NEPTUNE_PROXY 323594	22.97 0.71 -14.65	20.82 0.45 -15.31	19.19 0.42 -14.24	19.17 0.37 -14.75	18.55 0.40 -13.88	22.60 0.65 -15.06	29.80 0.70 -21.59	29.77 1.37 -14.13	30.27 1.89 -10.08	30.29 1.83 -11.17	26.82 2.39 -2.34	27.32 2.28 -3.74	27.94 2.14 -5.86	27.70 2.01 -6.68	27.95 2.10 -6.57	28.87 1.99 -8.06	34.72 2.04 -14.11	40.25 2.61 -13.68	39.92 2.60 -13.45	38.80 2.46 -13.35	40.70 2.38 -16.46	35.85 1.92 -15.95	29.27 1.53 -12.89	27.24 1.32 -12.55
PJM_GEN_VFT_PROXY 323633	22.44 0.69 -14.16	20.81 0.45 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.01 0.68 -15.81	25.28 1.36 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.57 2.41 -1.07	27.34 2.30 -3.74	27.42 2.15 -5.32	27.76 2.07 -6.68	28.00 2.16 -6.57	28.95 2.07 -8.05	30.20 2.04 -9.59	35.71 2.49 -9.26	34.78 2.48 -8.43	34.42 2.37 -9.06	35.33 2.34 -11.14	29.84 1.87 -10.00	24.77 1.52 -8.41	22.41 1.34 -7.72
PLEASANTVLY____LBMP 24000	22.83 0.57 -14.66	21.28 0.38 -15.85	19.61 0.34 -14.75	19.63 0.30 -15.27	18.96 0.32 -14.37	20.85 0.51 -13.46	24.43 0.55 -16.37	25.33 1.06 -10.00	24.93 1.50 -5.13	24.87 1.43 -6.16	25.10 1.90 -1.10	27.00 1.79 -3.91	27.17 1.68 -5.55	27.58 1.61 -6.96	27.82 1.70 -6.85	28.84 1.64 -8.38	30.12 1.60 -9.96	35.64 2.04 -9.65	34.65 2.03 -8.75	34.32 1.93 -9.40	35.25 1.84 -11.56	29.86 1.51 -10.38	24.74 1.19 -8.70	22.37 1.02 -7.99
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.47 0.64 -14.23	20.87 0.42 -15.39	19.23 0.38 -14.32	19.23 0.34 -14.82	18.58 0.36 -13.95	20.54 0.59 -13.06	24.03 0.62 -15.90	25.19 1.21 -9.71	25.00 1.72 -4.98	24.92 1.66 -5.98	25.35 2.19 -1.07	27.14 2.09 -3.76	27.23 1.93 -5.35	27.59 1.86 -6.71	27.85 1.97 -6.61	28.82 1.90 -8.10	30.06 1.86 -9.64	35.64 2.37 -9.31	34.71 2.36 -8.47	34.33 2.23 -9.11	35.19 2.14 -11.19	29.77 1.74 -10.05	24.68 1.38 -8.45	22.30 1.18 -7.76
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.02 0.61 -14.82	21.48 0.41 -16.02	19.80 0.37 -14.91	19.82 0.33 -15.43	19.14 0.35 -14.52	21.04 0.55 -13.60	24.66 0.60 -16.55	25.53 1.16 -10.11	25.11 1.63 -5.18	25.08 1.57 -6.23	25.33 2.12 -1.12	26.71 2.00 -3.42	26.91 1.90 -5.07	27.29 1.82 -6.45	27.50 1.93 -6.29	28.57 1.85 -7.89	29.94 1.84 -9.53	35.18 2.32 -8.90	34.66 2.29 -8.50	34.40 2.18 -9.23	35.10 2.05 -11.19	29.76 1.73 -10.06	24.93 1.32 -8.76	22.53 1.12 -8.04

POLETTI____ 23519	22.44 0.68 -14.16	20.81 0.45 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.49 0.61 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.65	25.12 1.87 -4.95	25.06 1.83 -5.95	25.55 2.39 -1.07	27.29 2.26 -3.74	27.38 2.11 -5.32	27.72 2.03 -6.68	27.97 2.12 -6.57	28.93 2.05 -8.05	30.16 2.01 -9.59	35.74 2.51 -9.26	34.80 2.51 -8.43	34.44 2.39 -9.06	35.31 2.32 -11.14	29.84 1.87 -10.00	24.77 1.52 -8.41	22.39 1.31 -7.72
PORT_JEFF_3 23555	23.06 0.82 -14.64	20.88 0.52 -15.31	19.25 0.48 -14.24	19.22 0.41 -14.75	18.61 0.46 -13.88	22.65 0.75 -15.01	29.77 0.80 -21.46	29.89 1.60 -14.02	30.45 2.20 -9.96	30.42 2.09 -11.05	27.17 2.76 -2.31	27.68 2.64 -3.74	28.27 2.47 -5.85	28.01 2.32 -6.68	28.28 2.43 -6.57	29.27 2.39 -8.06	35.10 2.52 -14.00	40.81 3.28 -13.57	40.49 3.30 -13.33	39.39 3.15 -13.25	41.21 3.02 -16.33	36.18 2.39 -15.81	29.52 1.89 -12.79	27.39 1.59 -12.44
PORT_JEFF_4 23616	23.06 0.82 -14.64	20.88 0.52 -15.31	19.25 0.48 -14.24	19.22 0.41 -14.75	18.61 0.46 -13.88	22.65 0.75 -15.01	29.77 0.80 -21.46	29.89 1.60 -14.02	30.45 2.20 -9.96	30.42 2.09 -11.05	27.17 2.76 -2.31	27.68 2.64 -3.74	28.27 2.47 -5.85	28.01 2.32 -6.68	28.28 2.43 -6.57	29.27 2.39 -8.06	35.10 2.52 -14.00	40.81 3.28 -13.57	40.49 3.30 -13.33	39.39 3.15 -13.25	41.21 3.02 -16.33	36.18 2.39 -15.81	29.52 1.89 -12.79	27.39 1.59 -12.44
PORT_JEFF_IC 23713	23.05 0.81 -14.64	20.87 0.51 -15.31	19.25 0.48 -14.24	19.22 0.41 -14.75	18.60 0.45 -13.88	22.64 0.74 -15.01	29.76 0.79 -21.46	29.86 1.57 -14.02	30.42 2.16 -9.96	30.39 2.06 -11.05	27.12 2.72 -2.31	27.63 2.60 -3.74	28.23 2.43 -5.85	27.99 2.30 -6.68	28.26 2.41 -6.57	29.23 2.35 -8.06	35.06 2.49 -14.00	40.74 3.21 -13.57	40.42 3.22 -13.33	39.34 3.10 -13.25	41.16 2.97 -16.33	36.14 2.35 -15.81	29.49 1.86 -12.79	27.36 1.56 -12.44
PPL PILGRIM_ST_GT1 24216	23.07 0.84 -14.64	20.89 0.53 -15.31	19.26 0.49 -14.24	19.23 0.43 -14.75	18.62 0.47 -13.88	22.66 0.76 -15.01	29.77 0.82 -21.44	29.91 1.63 -14.01	30.47 2.23 -9.94	30.44 2.13 -11.03	27.21 2.81 -2.31	27.72 2.68 -3.74	28.32 2.53 -5.85	28.06 2.38 -6.68	28.35 2.50 -6.57	29.29 2.41 -8.06	35.08 2.52 -13.99	40.68 3.16 -13.56	40.36 3.18 -13.32	39.26 3.03 -13.24	41.08 2.91 -16.32	36.16 2.39 -15.79	29.51 1.89 -12.77	27.39 1.60 -12.42
PPL PILGRIM_ST_GT2 24217	23.07 0.84 -14.64	20.89 0.53 -15.31	19.26 0.49 -14.24	19.23 0.43 -14.75	18.62 0.47 -13.88	22.66 0.76 -15.01	29.77 0.82 -21.44	29.91 1.63 -14.01	30.47 2.23 -9.94	30.44 2.13 -11.03	27.21 2.81 -2.31	27.72 2.68 -3.74	28.32 2.53 -5.85	28.06 2.38 -6.68	28.35 2.50 -6.57	29.29 2.41 -8.06	35.08 2.52 -13.99	40.68 3.16 -13.56	40.36 3.18 -13.32	39.26 3.03 -13.24	41.08 2.91 -16.32	36.16 2.39 -15.79	29.51 1.89 -12.77	27.39 1.60 -12.42
PPL_SHRM_GT3 24213	22.92 0.68 -14.64	20.79 0.42 -15.31	19.17 0.40 -14.24	19.15 0.34 -14.75	18.53 0.38 -13.88	22.53 0.63 -15.02	29.63 0.66 -21.46	29.63 1.33 -14.02	30.09 1.83 -9.96	30.08 1.74 -11.05	26.72 2.32 -2.31	27.23 2.19 -3.74	27.87 2.07 -5.85	27.63 1.94 -6.68	27.89 2.04 -6.57	28.87 1.99 -8.06	34.75 2.17 -14.01	40.36 2.83 -13.58	40.04 2.84 -13.33	38.97 2.73 -13.25	40.82 2.62 -16.34	35.86 2.07 -15.82	29.26 1.62 -12.79	27.14 1.34 -12.44
PPL_SHRM_GT4 24214	22.92 0.68 -14.64	20.79 0.42 -15.31	19.17 0.40 -14.24	19.15 0.34 -14.75	18.53 0.38 -13.88	22.53 0.63 -15.02	29.63 0.66 -21.46	29.63 1.33 -14.02	30.09 1.83 -9.96	30.08 1.74 -11.05	26.72 2.32 -2.31	27.23 2.19 -3.74	27.87 2.07 -5.85	27.63 1.94 -6.68	27.89 2.04 -6.57	28.87 1.99 -8.06	34.75 2.17 -14.01	40.36 2.83 -13.58	40.04 2.84 -13.33	38.97 2.73 -13.25	40.82 2.62 -16.34	35.86 2.07 -15.82	29.26 1.62 -12.79	27.14 1.34 -12.44
PROJECT___ORANGE 1 24174	8.93 0.02 -1.31	6.48 0.02 -1.42	5.85 0.01 -1.32	5.43 0.01 -1.36	5.56 0.01 -1.28	8.11 0.02 -1.20	9.00 0.03 -1.46	15.22 0.06 -0.89	18.83 0.07 -0.46	17.90 0.07 -0.55	22.24 0.04 -0.10	21.64 0.04 -0.30	20.45 0.06 -0.45	19.64 0.06 -0.57	19.89 0.06 -0.56	19.57 0.06 -0.69	19.46 0.06 -0.83	24.81 0.07 -0.78	24.66 0.05 -0.74	23.84 0.05 -0.81	22.90 0.07 -0.98	18.89 0.04 -0.88	15.69 0.07 -0.77	14.17 0.05 -0.76
PROJECT___ORANGE 2 24166	8.93 0.02 -1.31	6.48 0.02 -1.42	5.85 0.01 -1.32	5.43 0.01 -1.36	5.56 0.01 -1.28	8.11 0.02 -1.20	9.00 0.03 -1.46	15.22 0.06 -0.89	18.83 0.07 -0.46	17.90 0.07 -0.55	22.24 0.04 -0.10	21.64 0.04 -0.30	20.45 0.06 -0.45	19.64 0.06 -0.57	19.89 0.06 -0.56	19.57 0.06 -0.69	19.46 0.06 -0.83	24.81 0.07 -0.78	24.66 0.05 -0.74	23.84 0.05 -0.81	22.90 0.07 -0.98	18.89 0.04 -0.88	15.69 0.07 -0.77	14.17 0.05 -0.76
PYRITES___HYD 24023	4.36 -0.87 2.37	3.32 -0.40 1.33	3.05 -0.36 1.12	3.71 -0.35 0.00	2.90 -0.35 1.02	4.31 -0.50 2.08	4.41 -0.86 2.24	8.56 -0.63 5.08	10.68 -0.91 6.70	10.21 -0.78 6.30	13.05 -0.79 8.25	12.99 -0.38 7.93	11.95 -0.62 7.38	11.54 -0.47 7.00	11.75 -0.42 7.10	11.48 -0.43 6.92	11.44 -0.32 6.81	13.46 -1.41 9.08	14.21 -0.29 9.37	14.20 -0.18 8.60	14.47 -1.75 5.64	11.13 -0.40 6.44	8.86 -0.68 5.30	4.50 -1.63 7.23
RAMAPO___LBMP 323565	21.36 0.55 -13.22	19.71 0.36 -14.30	18.15 0.33 -13.30	18.12 0.29 -13.77	17.54 0.31 -12.96	19.52 0.50 -12.14	22.82 0.54 -14.77	24.35 1.06 -9.02	24.40 1.48 -4.62	24.29 1.45 -5.55	24.99 1.90 -1.00	26.58 1.83 -3.45	26.57 1.69 -4.93	26.83 1.63 -6.19	27.10 1.74 -6.09	27.96 1.66 -7.48	29.12 1.63 -8.92	34.61 2.06 -8.59	33.77 2.05 -7.85	33.39 1.95 -8.45	34.08 1.86 -10.37	28.81 1.53 -9.31	23.91 1.20 -7.86	21.59 1.02 -7.21
RANKINE____ 23646	10.93 0.53 -2.80	8.46 0.38 -3.03	7.66 0.33 -2.81	7.31 0.34 -2.91	7.33 0.31 -2.74	9.95 0.50 -2.57	11.06 0.42 -3.12	16.77 0.59 -1.91	19.97 0.70 -0.98	18.98 0.52 -1.18	24.05 0.62 -1.34	25.11 0.62 -3.19	21.89 0.68 -1.27	20.85 0.61 -1.23	21.09 0.62 -1.20	21.04 0.75 -1.47	21.02 0.69 -1.77	26.27 0.67 -1.64	26.20 0.76 -1.57	25.51 0.83 -1.70	24.79 0.88 -2.06	20.47 0.65 -1.85	17.04 0.58 -1.61	15.57 0.72 -1.48
RAVENSWOOD_GT2_1 24244	22.44 0.68 -14.16	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.37 -14.75	18.53 0.38 -13.88	20.50 0.62 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.29 2.26 -3.74	27.40 2.14 -5.32	27.72 2.03 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.46 2.41 -9.06	35.33 2.34 -11.14	29.86 1.89 -10.00	24.77 1.52 -8.41	22.40 1.32 -7.72
RAVENSWOOD_GT2_2 24245	22.44 0.68 -14.16	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.37 -14.75	18.53 0.38 -13.88	20.50 0.62 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.29 2.26 -3.74	27.40 2.14 -5.32	27.72 2.03 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.46 2.41 -9.06	35.33 2.34 -11.14	29.86 1.89 -10.00	24.77 1.52 -8.41	22.40 1.32 -7.72

RAVENSWOOD_GT2_3 24246	22.45 0.69 -14.16	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.37 -14.75	18.53 0.38 -13.88	20.50 0.62 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.32 2.28 -3.74	27.40 2.14 -5.32	27.72 2.03 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.46 2.41 -9.06	35.33 2.34 -11.14	29.86 1.89 -10.00	24.79 1.53 -8.41	22.40 1.32 -7.72
RAVENSWOOD_GT2_4 24247	22.45 0.69 -14.16	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.37 -14.75	18.53 0.38 -13.88	20.50 0.62 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.32 2.28 -3.74	27.40 2.14 -5.32	27.72 2.03 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.46 2.41 -9.06	35.33 2.34 -11.14	29.86 1.89 -10.00	24.79 1.53 -8.41	22.40 1.32 -7.72
RAVENSWOOD_GT3_1 24248	22.45 0.69 -14.16	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.37 -14.75	18.53 0.38 -13.88	20.50 0.62 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.29 2.26 -3.74	27.40 2.14 -5.32	27.72 2.03 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.46 2.41 -9.06	35.33 2.34 -11.14	29.86 1.89 -10.00	24.77 1.52 -8.41	22.40 1.32 -7.72
RAVENSWOOD_GT3_2 24249	22.45 0.69 -14.16	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.37 -14.75	18.53 0.38 -13.88	20.50 0.62 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.29 2.26 -3.74	27.40 2.14 -5.32	27.72 2.03 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.46 2.41 -9.06	35.33 2.34 -11.14	29.86 1.89 -10.00	24.77 1.52 -8.41	22.40 1.32 -7.72
RAVENSWOOD_GT3_3 24250	22.45 0.70 -14.16	20.82 0.46 -15.31	19.18 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.02 0.69 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.11 1.88 -5.95	25.59 2.43 -1.07	27.36 2.32 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.22 2.06 -9.59	35.83 2.61 -9.26	34.90 2.60 -8.43	34.51 2.46 -9.06	35.38 2.38 -11.14	29.90 1.92 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
RAVENSWOOD_GT3_4 24251	22.45 0.70 -14.16	20.82 0.46 -15.31	19.18 0.41 -14.24	19.17 0.37 -14.75	18.54 0.39 -13.88	20.51 0.63 -12.99	24.02 0.69 -15.81	25.30 1.37 -9.66	25.17 1.92 -4.95	25.11 1.88 -5.95	25.59 2.43 -1.07	27.36 2.32 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.22 2.06 -9.59	35.83 2.61 -9.26	34.90 2.60 -8.43	34.51 2.46 -9.06	35.38 2.38 -11.14	29.90 1.92 -10.00	24.80 1.54 -8.41	22.41 1.34 -7.72
RAVENSWOOD_GT_1 23729	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.37 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.34 2.30 -3.74	27.46 2.19 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.23 2.08 -9.59	35.90 2.68 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.46 1.38 -7.72

RAVENSWOOD___1 23533	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.37 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.34 2.30 -3.74	27.46 2.19 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.23 2.08 -9.59	35.90 2.68 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.46 1.38 -7.72
RAVENSWOOD___2 23534	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.37 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.34 2.30 -3.74	27.46 2.19 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.23 2.08 -9.59	35.90 2.68 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.46 1.38 -7.72
RAVENSWOOD___3 23535	22.45 0.69 -14.16	20.81 0.45 -15.31	19.17 0.40 -14.24	19.17 0.37 -14.75	18.53 0.38 -13.88	20.50 0.62 -12.99	24.00 0.68 -15.81	25.27 1.34 -9.66	25.14 1.89 -4.95	25.08 1.85 -5.95	25.55 2.39 -1.07	27.29 2.26 -3.74	27.40 2.14 -5.32	27.72 2.03 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.79 2.56 -9.26	34.85 2.56 -8.43	34.46 2.41 -9.06	35.33 2.34 -11.14	29.86 1.89 -10.00	24.77 1.52 -8.41	22.40 1.32 -7.72
RAVENSWOOD___4 23820	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.37 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.34 2.30 -3.74	27.46 2.19 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.23 2.08 -9.59	35.90 2.68 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.46 1.38 -7.72
RCPL_TRUST___DRP 24196	22.44 0.69 -14.15	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.74	18.54 0.39 -13.87	20.51 0.63 -12.99	24.01 0.68 -15.81	25.28 1.36 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.81 2.59 -9.26	34.88 2.58 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.13	29.87 1.90 -10.00	24.78 1.53 -8.41	22.40 1.32 -7.71
RED___ROCHESTER 323720	9.92 0.26 -2.06	7.44 0.17 -2.23	6.73 0.14 -2.07	6.35 0.15 -2.14	6.43 0.14 -2.02	9.00 0.22 -1.89	9.95 0.14 -2.30	15.89 0.21 -1.40	19.24 0.22 -0.72	18.27 0.12 -0.87	22.40 0.22 -0.09	21.84 0.21 -0.33	20.91 0.28 -0.69	20.17 0.27 -0.90	20.40 0.25 -0.87	20.24 0.34 -1.08	20.20 0.33 -1.30	25.50 0.34 -1.21	25.36 0.33 -1.16	24.59 0.35 -1.26	23.75 0.37 -1.52	19.63 0.29 -1.37	16.34 0.30 -1.19	14.85 0.39 -1.10
RENSSELAER___COGEN 23796	26.36 0.33 -18.43	25.20 0.22 -19.93	23.26 0.19 -18.54	23.43 0.17 -19.20	22.52 0.18 -18.07	24.10 0.30 -16.92	28.39 0.29 -20.59	27.31 0.47 -12.57	25.48 0.73 -6.45	25.70 0.67 -7.74	24.39 0.91 -1.39	26.00 0.87 -3.83	26.65 0.82 -5.89	27.36 0.78 -7.57	27.38 0.77 -7.33	28.94 0.77 -9.35	30.73 0.76 -11.40	35.28 0.96 -10.37	35.10 0.96 -10.27	35.17 0.94 -11.24	36.25 0.90 -13.49	30.84 0.72 -12.15	26.19 0.51 -10.84	23.74 0.43 -9.95
REVERE_CPPR_DRP 24186	8.23 0.17 -0.46	5.67 0.12 -0.50	5.09 0.10 -0.46	4.62 0.08 -0.48	4.82 0.09 -0.45	7.50 0.19 -0.42	8.24 0.22 -0.51	15.04 0.46 -0.31	18.97 0.51 -0.16	17.94 0.47 -0.19	22.79 0.66 -0.03	22.19 0.79 -0.11	20.78 0.68 -0.16	19.87 0.66 -0.20	20.13 0.66 -0.20	19.69 0.62 -0.24	19.51 0.65 -0.29	25.19 0.96 -0.27	25.12 0.98 -0.27	24.26 0.99 -0.28	23.12 0.92 -0.34	19.00 0.72 -0.31	15.61 0.49 -0.27	14.12 0.35 -0.41
RIVERBAY___ 323610	22.74 0.98 -14.16	20.99 0.63 -15.31	19.34 0.57 -14.24	19.33 0.52 -14.75	18.71 0.56 -13.88	20.75 0.87 -12.99	24.28 0.95 -15.81	25.74 1.81 -9.66	25.74 2.49 -4.95	25.68 2.45 -5.95	26.30 3.14 -1.07	27.89 2.85 -3.74	28.08 2.81 -5.32	28.24 2.55 -6.68	28.57 2.72 -6.57	29.49 2.62 -8.05	30.81 2.66 -9.59	36.77 3.54 -9.26	35.86 3.56 -8.43	35.41 3.36 -9.06	36.18 3.19 -11.14	30.60 2.62 -10.00	25.45 2.18 -8.42	22.92 1.83 -7.72
ROARING___BROOK_WT_PWR 323790	8.29 -0.11 -0.79	4.91 -0.08 0.06	4.30 -0.07 0.15	2.97 -0.07 1.02	4.00 -0.07 0.20	7.44 -0.11 -0.66	7.99 -0.11 -0.58	17.26 -0.16 -3.14	22.82 -0.17 -4.69	21.47 -0.12 -4.31	28.06 -0.15 -6.12	26.87 -0.15 -5.72	24.99 -0.16 -5.20	23.64 -0.19 -4.82	23.95 -0.23 -4.91	23.25 -0.25 -4.67	22.81 -0.24 -4.48	29.92 -0.26 -6.23	30.02 -0.24 -6.39	28.60 -0.23 -5.85	25.07 -0.28 -3.49	21.86 -0.29 -4.17	18.01 -0.24 -3.40	16.10 -0.21 -2.95
ROCHESTER_9_IC 23652	9.88 0.23 -2.06	7.42 0.15 -2.23	6.72 0.12 -2.07	6.34 0.13 -2.14	6.41 0.12 -2.02	8.97 0.19 -1.89	9.92 0.11 -2.30	15.84 0.16 -1.40	19.17 0.15 -0.72	18.20 0.05 -0.87	22.29 0.11 -0.09	21.76 0.13 -0.33	20.81 0.18 -0.69	20.08 0.17 -0.90	20.30 0.15 -0.87	20.14 0.24 -1.08	20.11 0.24 -1.30	25.38 0.22 -1.21	25.24 0.21 -1.16	24.47 0.23 -1.26	23.65 0.26 -1.52	19.56 0.22 -1.37	16.28 0.24 -1.19	14.79 0.33 -1.10
ROSETON___1 23587	22.19 0.55 -14.05	20.61 0.36 -15.19	18.98 0.33 -14.13	18.98 0.29 -14.63	18.35 0.31 -13.77	20.28 0.50 -12.89	23.74 0.53 -15.69	24.88 1.03 -9.58	24.66 1.45 -4.91	24.58 1.40 -5.90	25.01 1.86 -1.06	26.72 1.77 -3.66	26.83 1.65 -5.23	27.16 1.58 -6.57	27.39 1.66 -6.46	28.36 1.60 -7.94	29.61 1.58 -9.46	35.06 1.99 -9.11	34.18 1.98 -8.33	33.84 1.89 -8.97	34.65 1.79 -11.00	29.33 1.47 -9.88	24.35 1.16 -8.34	22.01 0.99 -7.65
ROSETON___2 23588	22.19 0.55 -14.05	20.61 0.36 -15.19	18.98 0.33 -14.13	18.98 0.29 -14.63	18.35 0.31 -13.77	20.28 0.50 -12.89	23.74 0.53 -15.69	24.88 1.03 -9.58	24.66 1.45 -4.91	24.58 1.40 -5.90	25.01 1.86 -1.06	26.72 1.77 -3.66	26.83 1.65 -5.23	27.16 1.58 -6.57	27.39 1.66 -6.46	28.36 1.60 -7.94	29.61 1.58 -9.46	35.06 1.99 -9.11	34.18 1.98 -8.33	33.84 1.89 -8.97	34.65 1.79 -11.00	29.33 1.47 -9.88	24.35 1.16 -8.34	22.01 0.99 -7.65
RUSSELL___1 23602	9.92 0.26 -2.06	7.44 0.17 -2.23	6.73 0.14 -2.07	6.35 0.15 -2.14	6.43 0.14 -2.02	9.00 0.22 -1.89	9.95 0.14 -2.30	15.89 0.21 -1.40	19.24 0.22 -0.72	18.27 0.12 -0.87	22.40 0.22 -0.09	21.84 0.21 -0.33	20.91 0.28 -0.69	20.17 0.27 -0.90	20.40 0.25 -0.87	20.24 0.34 -1.08	20.20 0.33 -1.30	25.50 0.34 -1.21	25.36 0.33 -1.16	24.59 0.35 -1.26	23.75 0.37 -1.52	19.63 0.29 -1.37	16.34 0.30 -1.19	14.85 0.39 -1.10
RUSSELL___2 23532	9.92 0.26 -2.06	7.44 0.17 -2.23	6.73 0.14 -2.07	6.35 0.15 -2.14	6.43 0.14 -2.02	9.00 0.22 -1.89	9.95 0.14 -2.30	15.89 0.21 -1.40	19.24 0.22 -0.72	18.27 0.12 -0.87	22.40 0.22 -0.09	21.84 0.21 -0.33	20.91 0.28 -0.69	20.17 0.27 -0.90	20.40 0.25 -0.87	20.24 0.34 -1.08	20.20 0.33 -1.30	25.50 0.34 -1.21	25.36 0.33 -1.16	24.59 0.35 -1.26	23.75 0.37 -1.52	19.63 0.29 -1.37	16.34 0.30 -1.19	14.85 0.39 -1.10

RUSSELL___3 23549	9.92 0.26 -2.06	7.44 0.17 -2.23	6.73 0.14 -2.07	6.35 0.15 -2.14	6.43 0.14 -2.02	9.00 0.22 -1.89	9.95 0.14 -2.30	15.89 0.21 -1.40	19.24 0.22 -0.72	18.27 0.12 -0.87	22.40 0.22 -0.09	21.84 0.21 -0.33	20.91 0.28 -0.69	20.17 0.27 -0.90	20.40 0.25 -0.87	20.24 0.34 -1.08	20.20 0.33 -1.30	25.50 0.34 -1.21	25.36 0.33 -1.16	24.59 0.35 -1.26	23.75 0.37 -1.52	19.63 0.29 -1.37	16.34 0.30 -1.19	14.85 0.39 -1.10
RUSSELL___4 23556	9.92 0.26 -2.06	7.44 0.17 -2.23	6.73 0.14 -2.07	6.35 0.15 -2.14	6.43 0.14 -2.02	9.00 0.22 -1.89	9.95 0.14 -2.30	15.89 0.21 -1.40	19.24 0.22 -0.72	18.27 0.12 -0.87	22.40 0.22 -0.09	21.84 0.21 -0.33	20.91 0.28 -0.69	20.17 0.27 -0.90	20.40 0.25 -0.87	20.24 0.34 -1.08	20.20 0.33 -1.30	25.50 0.34 -1.21	25.36 0.33 -1.16	24.59 0.35 -1.26	23.75 0.37 -1.52	19.63 0.29 -1.37	16.34 0.30 -1.19	14.85 0.39 -1.10
RUSSELL___STATION 23914	9.92 0.26 -2.06	7.44 0.17 -2.23	6.73 0.14 -2.07	6.35 0.15 -2.14	6.43 0.14 -2.02	9.00 0.22 -1.89	9.95 0.14 -2.30	15.89 0.21 -1.40	19.24 0.22 -0.72	18.27 0.12 -0.87	22.40 0.22 -0.09	21.84 0.21 -0.33	20.91 0.28 -0.69	20.17 0.27 -0.90	20.40 0.25 -0.87	20.24 0.34 -1.08	20.20 0.33 -1.30	25.50 0.34 -1.21	25.36 0.33 -1.16	24.59 0.35 -1.26	23.75 0.37 -1.52	19.63 0.29 -1.37	16.34 0.30 -1.19	14.85 0.39 -1.10
S SALMON___HYD 24043	8.31 -0.02 -0.74	5.98 0.00 -0.93	5.39 0.00 -0.87	5.07 -0.01 -1.03	5.12 -0.01 -0.86	7.59 0.01 -0.69	8.39 0.01 -0.87	14.50 0.09 -0.14	18.00 0.06 0.35	17.09 0.05 0.24	21.37 0.07 0.79	20.78 0.09 0.60	19.57 0.06 0.43	18.78 0.08 0.30	19.03 0.08 0.32	18.66 0.04 0.20	18.56 0.07 0.08	23.81 0.22 0.36	23.73 0.26 0.40	22.95 0.25 0.29	22.20 0.20 -0.15	18.18 0.22 0.01	14.99 0.12 -0.02	13.63 -0.01 -0.28
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	10.74 0.41 -2.74	8.31 0.30 -2.96	7.53 0.25 -2.75	7.19 0.28 -2.85	7.20 0.25 -2.68	9.78 0.39 -2.51	10.84 0.27 -3.06	16.42 0.29 -1.87	19.57 0.31 -0.96	18.57 0.14 -1.15	23.55 0.13 -1.32	24.60 0.15 -3.15	21.42 0.24 -1.24	20.39 0.19 -1.20	20.65 0.21 -1.17	20.61 0.36 -1.43	20.57 0.28 -1.72	25.70 0.14 -1.60	25.64 0.24 -1.53	24.97 0.32 -1.66	24.27 0.39 -2.02	20.04 0.25 -1.81	16.72 0.30 -1.58	15.31 0.49 -1.45
SELKIRK___I 23801	25.91 0.33 -17.98	24.72 0.23 -19.44	22.81 0.20 -18.09	22.97 0.18 -18.72	22.08 0.19 -17.62	23.69 0.30 -16.50	27.91 0.32 -20.08	27.08 0.54 -12.26	25.39 0.80 -6.29	25.58 0.74 -7.55	24.42 0.97 -1.35	26.09 0.94 -3.86	26.70 0.94 -5.87	27.37 0.88 -7.52	27.43 0.85 -7.30	28.91 0.83 -9.26	30.66 0.84 -11.25	35.33 1.05 -10.32	35.02 1.05 -10.10	35.03 1.01 -11.03	36.13 0.98 -13.28	30.72 0.79 -11.95	26.01 0.58 -10.58	23.58 0.49 -9.72
SELKIRK___II 23799	25.93 0.33 -18.00	24.75 0.23 -19.47	22.83 0.20 -18.11	22.99 0.18 -18.75	22.10 0.19 -17.64	23.71 0.30 -16.52	27.93 0.31 -20.11	27.09 0.54 -12.28	25.40 0.80 -6.29	25.59 0.74 -7.56	24.42 0.97 -1.36	26.10 0.94 -3.86	26.70 0.88 -5.88	27.37 0.84 -7.53	27.43 0.85 -7.31	28.92 0.83 -9.26	30.67 0.84 -11.26	35.34 1.05 -10.33	35.03 1.05 -10.11	35.04 1.01 -11.05	36.12 0.96 -13.30	30.73 0.79 -11.96	26.02 0.58 -10.60	23.59 0.49 -9.73
SENECA OSWGO___HYD 24041	8.74 -0.05 -1.20	6.31 -0.04 -1.29	5.69 -0.04 -1.20	5.27 -0.04 -1.25	5.41 -0.04 -1.17	7.93 -0.06 -1.10	8.80 -0.05 -1.34	15.00 -0.09 -0.82	18.57 -0.15 -0.42	17.65 -0.14 -0.50	21.96 -0.22 -0.09	21.34 -0.23 -0.28	20.16 -0.20 -0.41	19.34 -0.19 -0.52	19.59 -0.19 -0.51	19.27 -0.19 -0.63	19.16 -0.17 -0.76	24.47 -0.19 -0.71	24.33 -0.22 -0.68	23.52 -0.21 -0.74	22.57 -0.18 -0.89	18.63 -0.14 -0.80	15.47 -0.07 -0.70	13.98 -0.08 -0.70
SENECA___ENERGY 23797	9.74 0.17 -1.98	7.29 0.11 -2.14	6.60 0.09 -1.99	6.20 0.09 -2.06	6.29 0.09 -1.94	8.87 0.17 -1.81	9.88 0.17 -2.21	15.95 0.33 -1.35	19.38 0.38 -0.69	18.46 0.35 -0.83	22.68 0.44 -0.15	22.14 0.38 -0.46	21.00 0.38 -0.68	20.19 0.32 -0.86	20.38 0.27 -0.84	20.15 0.28 -1.05	20.13 0.30 -1.26	25.54 0.41 -1.18	25.40 0.41 -1.12	24.64 0.44 -1.22	23.78 0.44 -1.48	19.63 0.32 -1.33	16.29 0.28 -1.16	14.71 0.28 -1.06
SHOEMAKER___GT 23640	20.71 0.45 -12.67	19.06 0.31 -13.70	17.54 0.27 -12.74	17.50 0.25 -13.20	16.95 0.26 -12.42	18.93 0.41 -11.63	22.12 0.46 -14.15	23.78 0.87 -8.64	23.96 1.23 -4.43	23.78 1.18 -5.32	24.62 1.57 -0.95	26.10 1.51 -3.29	26.07 1.42 -4.70	26.29 1.37 -5.91	26.53 1.45 -5.81	27.39 1.41 -7.16	28.48 1.37 -8.53	33.89 1.73 -8.21	33.11 1.72 -7.52	32.71 1.63 -8.09	33.31 1.53 -9.93	28.18 1.29 -8.91	23.37 0.99 -7.53	21.13 0.86 -6.91
SHOREHAM_IC_1 23715	22.92 0.68 -14.64	20.79 0.42 -15.31	19.17 0.40 -14.24	19.15 0.34 -14.75	18.53 0.38 -13.88	22.53 0.63 -15.02	29.63 0.66 -21.46	29.63 1.33 -14.02	30.09 1.83 -9.96	30.08 1.74 -11.05	26.72 2.32 -2.31	27.23 2.19 -3.74	27.87 2.07 -5.85	27.63 1.94 -6.68	27.89 2.04 -6.57	28.87 1.99 -8.06	34.75 2.17 -14.01	40.36 2.83 -13.58	40.04 2.84 -13.33	38.97 2.73 -13.25	40.82 2.62 -16.34	35.86 2.07 -15.82	29.26 1.62 -12.79	27.14 1.34 -12.44
SHOREHAM_IC_2 23716	22.92 0.68 -14.64	20.79 0.42 -15.31	19.17 0.40 -14.24	19.15 0.34 -14.75	18.53 0.38 -13.88	22.53 0.63 -15.02	29.63 0.66 -21.46	29.63 1.33 -14.02	30.09 1.83 -9.96	30.08 1.74 -11.05	26.72 2.32 -2.31	27.23 2.19 -3.74	27.87 2.07 -5.85	27.63 1.94 -6.68	27.89 2.04 -6.57	28.87 1.99 -8.06	34.75 2.17 -14.01	40.36 2.83 -13.58	40.04 2.84 -13.33	38.97 2.73 -13.25	40.82 2.62 -16.34	35.86 2.07 -15.82	29.26 1.62 -12.79	27.14 1.34 -12.44
SISSONVILLE___ 23735	4.29 -0.94 2.37	3.26 -0.45 1.33	3.00 -0.41 1.12	3.66 -0.39 0.00	2.85 -0.40 1.02	4.22 -0.59 2.08	4.33 -0.94 2.24	8.33 -0.86 5.08	10.41 -1.19 6.70	9.93 -1.05 6.30	12.67 -1.17 8.25	12.58 -0.79 7.93	11.63 -0.94 7.38	11.19 -0.82 7.00	11.42 -0.75 7.10	11.16 -0.75 6.92	11.09 -0.67 6.81	13.10 -1.77 9.08	13.76 -0.74 9.37	13.76 -0.62 8.60	14.19 -2.03 5.64	10.83 -0.70 6.44	8.65 -0.89 5.30	4.40 -1.74 7.23
SITHE_IND_GS1 24169	8.44 -0.12 -0.96	6.01 -0.08 -1.04	5.42 -0.08 -0.97	4.99 -0.07 -1.00	5.14 -0.07 -0.95	7.66 -0.11 -0.89	8.46 -0.13 -1.08	14.69 -0.24 -0.66	18.29 -0.35 -0.34	17.34 -0.35 -0.41	21.68 -0.49 -0.07	21.03 -0.49 -0.22	19.84 -0.44 -0.33	19.01 -0.42 -0.42	19.26 -0.42 -0.41	18.92 -0.41 -0.51	18.77 -0.41 -0.61	24.00 -0.53 -0.57	23.89 -0.53 -0.55	23.07 -0.51 -0.59	22.12 -0.46 -0.72	18.24 -0.38 -0.65	15.17 -0.24 -0.56	13.66 -0.21 -0.52
SITHE_IND_GS2 24170	8.44 -0.12 -0.96	6.01 -0.08 -1.04	5.42 -0.08 -0.97	4.99 -0.07 -1.00	5.14 -0.07 -0.95	7.66 -0.11 -0.89	8.46 -0.13 -1.08	14.69 -0.24 -0.66	18.29 -0.35 -0.34	17.34 -0.35 -0.41	21.68 -0.49 -0.07	21.03 -0.49 -0.22	19.84 -0.44 -0.33	19.01 -0.42 -0.42	19.26 -0.42 -0.41	18.92 -0.41 -0.51	18.77 -0.41 -0.61	24.00 -0.53 -0.57	23.89 -0.53 -0.55	23.07 -0.51 -0.59	22.12 -0.46 -0.72	18.24 -0.38 -0.65	15.17 -0.24 -0.56	13.66 -0.21 -0.52

SITHE_IND_GS3 24171	8.44 -0.12 -0.96	6.01 -0.08 -1.04	5.42 -0.08 -0.97	4.99 -0.07 -1.00	5.14 -0.07 -0.95	7.66 -0.11 -0.89	8.46 -0.13 -1.08	14.69 -0.24 -0.66	18.29 -0.35 -0.34	17.34 -0.35 -0.41	21.68 -0.49 -0.07	21.03 -0.49 -0.22	19.84 -0.44 -0.33	19.01 -0.42 -0.42	19.26 -0.42 -0.41	18.92 -0.41 -0.51	18.77 -0.41 -0.61	24.00 -0.53 -0.57	23.89 -0.53 -0.55	23.07 -0.51 -0.59	22.12 -0.46 -0.72	18.24 -0.38 -0.65	15.17 -0.24 -0.56	13.66 -0.21 -0.52
SITHE_IND_GS4 24172	8.44 -0.12 -0.96	6.01 -0.08 -1.04	5.42 -0.08 -0.97	4.99 -0.07 -1.00	5.14 -0.07 -0.95	7.66 -0.11 -0.89	8.46 -0.13 -1.08	14.69 -0.24 -0.66	18.29 -0.35 -0.34	17.34 -0.35 -0.41	21.68 -0.49 -0.07	21.03 -0.49 -0.22	19.84 -0.44 -0.33	19.01 -0.42 -0.42	19.26 -0.42 -0.41	18.92 -0.41 -0.51	18.77 -0.41 -0.61	24.00 -0.53 -0.57	23.89 -0.53 -0.55	23.07 -0.51 -0.59	22.12 -0.46 -0.72	18.24 -0.38 -0.65	15.17 -0.24 -0.56	13.66 -0.21 -0.52
SITHE___BATAVIA 24024	10.45 0.43 -2.42	7.96 0.30 -2.61	7.21 0.25 -2.43	6.87 0.29 -2.52	6.89 0.25 -2.37	9.51 0.40 -2.22	10.51 0.29 -2.70	16.34 0.41 -1.65	19.62 0.48 -0.85	18.61 0.31 -1.02	23.42 0.38 -0.95	23.98 0.40 -2.28	21.49 0.50 -1.04	20.49 0.42 -1.06	20.74 0.42 -1.04	20.64 0.55 -1.27	20.60 0.50 -1.53	25.86 0.48 -1.43	25.80 0.57 -1.36	25.06 0.60 -1.47	24.30 0.66 -1.79	20.07 0.49 -1.61	16.72 0.48 -1.40	15.26 0.62 -1.28
SITHE___INDEPEND 23800	8.44 -0.12 -0.96	6.01 -0.08 -1.04	5.42 -0.08 -0.97	4.99 -0.07 -1.00	5.14 -0.07 -0.95	7.66 -0.11 -0.89	8.46 -0.13 -1.08	14.69 -0.24 -0.66	18.29 -0.35 -0.34	17.34 -0.35 -0.41	21.68 -0.49 -0.07	21.03 -0.49 -0.22	19.84 -0.44 -0.33	19.01 -0.42 -0.42	19.26 -0.42 -0.41	18.92 -0.41 -0.51	18.77 -0.41 -0.61	24.00 -0.53 -0.57	23.89 -0.53 -0.55	23.07 -0.51 -0.59	22.12 -0.46 -0.72	18.24 -0.38 -0.65	15.17 -0.24 -0.56	13.66 -0.21 -0.52
SITHE___MASSENA 23902	4.26 -0.97 2.37	3.28 -0.43 1.33	3.01 -0.39 1.12	3.68 -0.38 0.00	2.87 -0.38 1.02	4.25 -0.56 2.08	4.26 -1.01 2.24	8.42 -0.77 5.08	10.50 -1.10 6.70	10.03 -0.95 6.30	12.81 -1.04 8.25	12.73 -0.64 7.93	11.75 -0.82 7.38	11.33 -0.68 7.00	11.54 -0.64 7.10	11.27 -0.64 6.92	11.22 -0.54 6.81	12.98 -1.89 9.08	13.92 -0.57 9.37	13.92 -0.46 8.60	13.94 -2.27 5.64	10.94 -0.59 6.44	8.73 -0.82 5.30	4.26 -1.87 7.23
SITHE___OGDNSBRG 24021	4.33 -0.90 2.37	3.32 -0.40 1.33	3.05 -0.36 1.12	3.71 -0.35 0.00	2.90 -0.35 1.02	4.31 -0.50 2.08	4.38 -0.89 2.24	8.56 -0.63 5.08	10.68 -0.91 6.70	10.21 -0.78 6.30	13.05 -0.79 8.25	12.97 -0.41 7.93	11.97 -0.60 7.38	11.54 -0.47 7.00	11.77 -0.41 7.10	11.49 -0.41 6.92	11.44 -0.32 6.81	13.39 -1.49 9.08	14.21 -0.29 9.37	14.20 -0.18 8.60	14.34 -1.88 5.64	11.13 -0.40 6.44	8.86 -0.68 5.30	4.44 -1.70 7.23
SITHE___STERLING 23777	8.38 0.17 -0.61	5.83 0.12 -0.66	5.24 0.10 -0.61	4.78 0.08 -0.64	4.96 0.09 -0.60	7.61 0.17 -0.56	8.39 0.19 -0.68	15.08 0.39 -0.42	18.95 0.44 -0.21	17.95 0.41 -0.26	22.71 0.57 -0.05	22.10 0.66 -0.14	20.73 0.58 -0.21	19.86 0.59 -0.27	20.09 0.56 -0.26	19.69 0.55 -0.32	19.50 0.54 -0.39	25.14 0.81 -0.36	25.01 0.79 -0.35	24.17 0.80 -0.38	23.08 0.76 -0.46	18.98 0.59 -0.41	15.64 0.43 -0.36	14.14 0.33 -0.44
SOUTH CAIRO___GT 23612	23.50 0.51 -15.39	22.06 0.36 -16.65	20.33 0.32 -15.49	20.38 0.29 -16.04	19.66 0.29 -15.09	21.50 0.48 -14.13	25.25 0.54 -17.20	25.76 0.98 -10.50	25.02 1.34 -5.38	24.96 1.21 -6.47	24.93 1.68 -1.16	26.57 1.60 -3.67	26.88 1.54 -5.39	27.18 1.33 -6.84	27.14 1.18 -6.69	28.28 1.11 -8.35	29.78 1.17 -10.04	34.92 1.51 -9.46	34.32 1.53 -8.92	34.14 1.49 -9.67	35.03 1.42 -11.75	29.74 1.20 -10.56	24.83 0.86 -9.12	22.46 0.72 -8.37
SOUTH HAMPTN___IC 23720	23.08 0.84 -14.64	20.90 0.54 -15.31	19.27 0.50 -14.24	19.24 0.43 -14.75	18.62 0.47 -13.88	22.68 0.78 -15.02	29.80 0.83 -21.46	29.95 1.65 -14.03	30.51 2.25 -9.96	30.50 2.16 -11.05	27.26 2.85 -2.31	27.74 2.71 -3.74	28.35 2.55 -5.85	28.04 2.36 -6.68	28.32 2.47 -6.57	29.31 2.43 -8.06	35.16 2.58 -14.01	40.89 3.35 -13.58	40.57 3.37 -13.34	39.48 3.24 -13.26	41.32 3.13 -16.34	36.27 2.48 -15.82	29.58 1.94 -12.79	27.42 1.62 -12.44
SOUTHOLD___IC 23719	23.23 0.99 -14.64	21.03 0.67 -15.31	19.40 0.63 -14.24	19.35 0.54 -14.75	18.74 0.59 -13.88	22.87 0.97 -15.02	30.02 1.04 -21.46	30.40 2.10 -14.03	31.10 2.84 -9.96	31.03 2.69 -11.05	27.96 3.56 -2.31	28.42 3.39 -3.74	28.98 3.19 -5.85	28.58 2.89 -6.68	28.81 2.97 -6.57	29.82 2.94 -8.06	35.55 2.97 -14.01	41.39 3.86 -13.58	41.07 3.87 -13.34	39.99 3.75 -13.26	41.80 3.61 -16.34	36.65 2.86 -15.82	29.88 2.24 -12.79	27.68 1.87 -12.44
ST LAWRENCE___ 23600	1.70 -0.27 5.63	1.70 -0.18 3.17	1.70 -0.16 2.66	3.92 -0.14 0.00	1.70 -0.15 2.42	1.70 -0.24 4.95	1.92 -0.26 5.33	1.70 -0.49 12.09	1.70 -0.66 15.94	1.70 -0.61 14.98	1.70 -0.77 19.62	1.70 -0.75 18.85	1.70 -0.70 17.55	1.70 -0.67 16.64	1.70 -0.69 16.88	1.70 -0.68 16.45	1.70 -0.67 16.20	1.50 -0.86 21.60	1.00 -0.84 22.03	1.70 -0.83 20.46	7.66 -0.79 13.42	2.00 -0.65 15.33	1.70 -0.53 12.61	1.70 -0.47 11.19
STATION 5_MISC_HYD 23604	9.88 0.23 -2.06	7.42 0.15 -2.23	6.72 0.12 -2.07	6.34 0.13 -2.14	6.41 0.12 -2.02	8.97 0.19 -1.89	9.92 0.11 -2.30	15.84 0.16 -1.40	19.17 0.15 -0.72	18.20 0.05 -0.87	22.29 0.11 -0.09	21.76 0.13 -0.33	20.81 0.18 -0.69	20.08 0.17 -0.90	20.30 0.15 -0.87	20.14 0.24 -1.08	20.11 0.24 -1.30	25.38 0.22 -1.21	25.24 0.21 -1.16	24.47 0.23 -1.26	23.65 0.26 -1.52	19.56 0.22 -1.37	16.28 0.24 -1.19	14.79 0.33 -1.10
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.86 0.26 -2.01	7.38 0.16 -2.17	6.68 0.14 -2.02	6.29 0.14 -2.09	6.37 0.14 -1.97	8.96 0.23 -1.84	9.94 0.19 -2.24	15.98 0.34 -1.37	19.39 0.38 -0.70	18.42 0.29 -0.84	22.64 0.44 -0.11	22.09 0.43 -0.36	21.06 0.44 -0.67	20.30 0.42 -0.87	20.51 0.39 -0.85	20.33 0.45 -1.05	20.28 0.44 -1.27	25.67 0.53 -1.18	25.55 0.55 -1.13	24.77 0.55 -1.23	23.89 0.55 -1.49	19.74 0.43 -1.34	16.40 0.39 -1.17	14.85 0.41 -1.07
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.82 0.17 -2.04	7.37 0.11 -2.21	6.67 0.09 -2.06	6.29 0.11 -2.13	6.36 0.09 -2.00	8.91 0.15 -1.88	9.86 0.07 -2.28	15.77 0.10 -1.39	19.09 0.07 -0.71	18.12 -0.02 -0.86	22.21 0.02 -0.09	21.66 0.02 -0.34	20.73 0.10 -0.68	19.99 0.10 -0.89	20.22 0.08 -0.87	20.04 0.15 -1.07	20.00 0.15 -1.29	25.26 0.10 -1.20	25.14 0.12 -1.15	24.37 0.14 -1.25	23.53 0.15 -1.51	19.46 0.13 -1.36	16.18 0.15 -1.18	14.69 0.24 -1.09
STEEL___WIND 323596	10.93 0.54 -2.80	8.46 0.39 -3.03	7.67 0.33 -2.81	7.32 0.34 -2.91	7.33 0.32 -2.74	9.96 0.50 -2.57	11.06 0.43 -3.12	16.78 0.60 -1.91	19.99 0.71 -0.98	18.99 0.54 -1.18	24.10 0.66 -1.34	25.13 0.64 -3.19	21.91 0.70 -1.27	20.86 0.63 -1.23	21.11 0.64 -1.20	21.06 0.77 -1.47	21.04 0.71 -1.77	26.30 0.70 -1.64	26.22 0.79 -1.57	25.54 0.85 -1.70	24.82 0.90 -2.06	20.49 0.67 -1.85	17.06 0.59 -1.61	15.58 0.73 -1.48

STEUBEN_REC_LFGE 323667	11.66 0.68 -3.38	9.17 0.46 -3.66	8.32 0.39 -3.40	7.95 0.37 -3.52	7.96 0.38 -3.31	10.60 0.61 -3.10	11.93 0.64 -3.78	17.68 1.10 -2.31	20.93 1.45 -1.18	20.03 1.33 -1.42	24.33 1.74 -0.49	24.30 1.68 -1.32	22.82 1.65 -1.22	22.06 1.58 -1.47	22.29 1.58 -1.44	22.19 1.60 -1.77	22.26 1.56 -2.14	27.84 1.89 -1.99	27.70 1.93 -1.90	26.91 1.86 -2.07	26.20 1.84 -2.51	21.65 1.42 -2.25	17.95 1.14 -1.96	16.29 1.12 -1.80
STONY__BROOK 24151	23.06 0.82 -14.64	20.88 0.52 -15.31	19.25 0.48 -14.24	19.22 0.41 -14.75	18.61 0.46 -13.88	22.65 0.75 -15.01	29.77 0.80 -21.46	29.89 1.60 -14.02	30.43 2.18 -9.96	30.40 2.07 -11.05	27.17 2.76 -2.31	27.68 2.64 -3.74	28.27 2.47 -5.85	28.01 2.32 -6.68	28.28 2.43 -6.57	29.25 2.37 -8.06	35.06 2.49 -14.00	40.74 3.21 -13.57	40.42 3.22 -13.33	39.34 3.10 -13.25	41.16 2.97 -16.33	36.14 2.35 -15.81	29.49 1.86 -12.79	27.38 1.58 -12.44
STURGEON_POOL_HYD 23609	22.41 0.52 -14.29	20.85 0.35 -15.45	19.21 0.32 -14.37	19.22 0.28 -14.88	18.57 0.30 -14.00	20.48 0.47 -13.11	23.99 0.52 -15.96	25.02 1.00 -9.74	24.70 1.41 -5.00	24.65 1.36 -6.00	25.00 1.83 -1.08	26.60 1.77 -3.54	26.74 1.65 -5.14	27.09 1.60 -6.49	27.33 1.70 -6.36	28.34 1.60 -7.92	29.65 1.60 -9.48	34.99 2.01 -9.02	34.27 2.01 -8.39	33.96 1.91 -9.07	34.70 1.77 -11.07	29.43 1.51 -9.95	24.51 1.16 -8.50	22.16 0.99 -7.81
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.03 0.50 -12.93	19.38 0.34 -13.99	17.84 0.30 -13.01	17.80 0.27 -13.47	17.24 0.29 -12.68	19.21 0.45 -11.87	22.46 0.50 -14.45	24.07 0.97 -8.82	24.20 1.37 -4.52	24.05 1.33 -5.43	24.84 1.77 -0.97	26.37 1.70 -3.36	26.35 1.60 -4.81	26.58 1.52 -6.05	26.84 1.62 -5.94	27.70 1.56 -7.31	28.81 1.52 -8.72	34.29 1.94 -8.39	33.46 1.91 -7.68	33.07 1.82 -8.27	33.72 1.73 -10.14	28.50 1.42 -9.10	23.65 1.11 -7.69	21.37 0.95 -7.06
SYNERGY__BIOGAS 323694	10.45 0.43 -2.42	7.96 0.30 -2.61	7.21 0.25 -2.43	6.87 0.29 -2.52	6.89 0.25 -2.37	9.51 0.40 -2.22	10.51 0.29 -2.70	16.34 0.41 -1.65	19.62 0.48 -0.85	18.61 0.31 -1.02	23.42 0.38 -0.95	23.98 0.40 -2.28	21.49 0.50 -1.04	20.49 0.42 -1.06	20.74 0.42 -1.04	20.64 0.55 -1.27	20.60 0.50 -1.53	25.86 0.48 -1.43	25.80 0.57 -1.36	25.06 0.60 -1.47	24.30 0.66 -1.79	20.07 0.49 -1.61	16.72 0.48 -1.40	15.26 0.62 -1.28
SYRACUSE__ENERGY_ST1 323597	9.18 0.06 -1.52	6.73 0.04 -1.64	6.08 0.03 -1.53	5.66 0.02 -1.58	5.79 0.03 -1.49	8.33 0.05 -1.39	9.27 0.06 -1.70	15.42 0.11 -1.04	18.98 0.15 -0.53	18.06 0.14 -0.64	22.36 0.16 -0.11	21.78 0.13 -0.35	20.61 0.14 -0.52	19.80 0.13 -0.66	20.06 0.14 -0.65	19.76 0.13 -0.80	19.67 0.13 -0.97	25.03 0.17 -0.90	24.90 0.17 -0.86	24.09 0.16 -0.94	23.15 0.15 -1.14	19.12 0.13 -1.02	15.87 0.13 -0.89	14.29 0.11 -0.82
SYRACUSE__ENERGY_ST2 323598	9.18 0.06 -1.52	6.73 0.04 -1.64	6.08 0.03 -1.53	5.66 0.02 -1.58	5.79 0.03 -1.49	8.33 0.05 -1.39	9.27 0.06 -1.70	15.42 0.11 -1.04	18.98 0.15 -0.53	18.06 0.14 -0.64	22.36 0.16 -0.11	21.78 0.13 -0.35	20.61 0.14 -0.52	19.80 0.13 -0.66	20.06 0.14 -0.65	19.76 0.13 -0.80	19.67 0.13 -0.97	25.03 0.17 -0.90	24.90 0.17 -0.86	24.09 0.16 -0.94	23.15 0.15 -1.14	19.12 0.13 -1.02	15.87 0.13 -0.89	14.29 0.11 -0.82
SYRACUSE__POWER 24017	9.20 0.05 -1.56	6.76 0.03 -1.68	6.11 0.02 -1.57	5.70 0.02 -1.62	5.82 0.02 -1.53	8.36 0.04 -1.43	9.30 0.05 -1.74	15.45 0.11 -1.06	18.97 0.13 -0.54	18.06 0.12 -0.65	22.34 0.13 -0.12	21.79 0.13 -0.36	20.60 0.12 -0.53	19.82 0.13 -0.68	20.05 0.12 -0.66	19.78 0.13 -0.82	19.67 0.11 -0.99	25.05 0.17 -0.93	24.90 0.14 -0.89	24.11 0.16 -0.96	23.18 0.15 -1.17	19.13 0.11 -1.05	15.88 0.12 -0.91	14.30 0.09 -0.84
TRIGEN__CC 323695	22.88 0.71 -14.57	20.82 0.45 -15.31	19.19 0.42 -14.24	19.17 0.37 -14.75	18.55 0.40 -13.88	22.25 0.65 -14.71	28.84 0.71 -20.62	29.00 1.37 -13.35	29.40 1.90 -9.19	29.44 1.87 -10.29	26.65 2.43 -2.13	27.34 2.30 -3.74	27.89 2.17 -5.77	27.74 2.05 -6.68	27.99 2.14 -6.57	28.91 2.03 -8.06	33.97 2.06 -13.35	39.55 2.66 -12.93	39.10 2.63 -12.60	38.12 2.51 -12.63	39.82 2.40 -15.56	34.86 1.94 -14.95	28.53 1.54 -12.14	26.44 1.34 -11.74
UNION__PROCESSING_DRP 323587	9.88 0.21 -2.07	7.43 0.14 -2.24	6.72 0.12 -2.08	6.35 0.13 -2.16	6.42 0.12 -2.03	8.98 0.19 -1.90	9.92 0.10 -2.31	15.83 0.14 -1.41	19.15 0.13 -0.72	18.19 0.03 -0.87	22.27 0.07 -0.11	21.76 0.09 -0.38	20.78 0.14 -0.70	20.04 0.13 -0.90	20.27 0.12 -0.88	20.11 0.21 -1.08	20.08 0.20 -1.31	25.35 0.17 -1.22	25.20 0.17 -1.16	24.46 0.21 -1.27	23.61 0.22 -1.53	19.53 0.18 -1.38	16.26 0.21 -1.20	14.77 0.31 -1.10
UPPER HUDSON__HYD 24058	28.29 0.55 -20.14	27.13 0.36 -21.72	25.03 0.31 -20.20	25.19 0.28 -20.84	24.24 0.30 -19.67	25.88 0.50 -18.49	30.58 0.59 -22.48	29.38 1.17 -13.94	27.33 1.65 -7.38	27.57 1.52 -8.77	26.06 1.99 -1.98	27.75 1.92 -4.54	28.49 1.80 -6.75	29.22 1.67 -8.54	28.62 1.06 -8.28	30.36 1.07 -10.46	32.26 1.00 -12.69	36.95 1.34 -11.65	36.88 1.38 -11.63	37.07 1.43 -12.65	38.22 1.46 -14.90	32.63 1.17 -13.49	28.11 1.20 -12.06	25.48 1.06 -11.06
UPPER RAQUET__HYD 24056	4.29 -0.94 2.37	3.26 -0.45 1.33	3.00 -0.41 1.12	3.66 -0.39 0.00	2.85 -0.40 1.02	4.22 -0.59 2.08	4.33 -0.94 2.24	8.33 -0.86 5.08	10.41 -1.19 6.70	9.93 -1.05 6.30	12.67 -1.17 8.25	12.58 -0.79 7.93	11.63 -0.94 7.38	11.19 -0.82 7.00	11.42 -0.75 7.10	11.16 -0.75 6.92	11.09 -0.67 6.81	13.10 -1.77 9.08	13.76 -0.74 9.37	13.76 -0.62 8.60	14.19 -2.03 5.64	10.83 -0.70 6.44	8.65 -0.89 5.30	4.40 -1.74 7.23
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.27 0.36 -6.32	12.12 0.24 -6.83	11.09 0.21 -6.36	10.83 0.19 -6.58	10.66 0.20 -6.19	13.02 0.33 -5.80	14.95 0.38 -7.06	19.31 0.73 -4.31	21.46 0.95 -2.21	20.82 0.88 -2.66	23.78 1.17 -0.52	24.01 1.17 -1.55	23.22 1.10 -2.17	22.80 1.04 -2.75	23.04 1.08 -2.68	23.09 1.13 -3.14	23.47 1.11 -3.79	28.96 1.46 -3.54	28.70 1.46 -3.38	28.06 1.40 -3.67	27.66 1.36 -4.45	23.05 1.08 -4.00	19.13 0.80 -3.48	17.25 0.69 -3.20
VISCHER__FERRY HYD 24020	27.36 0.40 -19.36	26.25 0.27 -20.94	24.24 0.24 -19.48	24.44 0.21 -20.17	23.47 0.22 -18.98	25.02 0.36 -17.77	29.53 0.40 -21.62	28.23 0.76 -13.20	26.17 1.10 -6.77	26.38 0.97 -8.13	24.83 1.28 -1.46	26.37 1.23 -3.84	27.11 1.16 -6.00	27.86 1.10 -7.75	27.78 1.02 -7.49	29.46 1.02 -9.62	31.38 1.02 -11.79	35.87 1.32 -10.59	35.85 1.31 -10.66	36.01 1.31 -11.71	37.10 1.25 -14.00	31.60 1.02 -12.61	26.99 0.77 -11.37	24.50 0.69 -10.44
V_CMM_10_SYNC_DSASP 323787	1.72 -0.25 5.63	1.71 -0.17 3.17	1.71 -0.15 2.66	3.93 -0.13 0.00	1.71 -0.14 2.42	1.71 -0.23 4.95	1.94 -0.25 5.33	1.73 -0.46 12.09	1.74 -0.62 15.94	1.74 -0.57 14.98	1.77 -0.71 19.62	1.76 -0.68 18.85	1.74 -0.66 17.55	1.74 -0.63 16.64	1.76 -0.64 16.88	1.76 -0.62 16.45	1.74 -0.63 16.20	1.55 -0.81 21.60	1.02 -0.81 22.03	1.77 -0.76 20.46	7.70 -0.74 13.42	2.04 -0.61 15.33	1.73 -0.50 12.61	1.73 -0.44 11.19

V_CMP_10_SYNC_DSASP 323788	1.91 -0.35 5.34	1.82 -0.22 3.01	1.81 -0.19 2.53	3.90 -0.16 0.00	1.80 -0.18 2.30	1.93 -0.27 4.69	2.17 -0.29 5.05	2.23 -0.59 11.46	2.47 -0.71 15.11	2.43 -0.66 14.20	2.72 -0.77 18.60	2.68 -0.75 17.87	2.57 -0.74 16.64	2.53 -0.70 15.78	2.54 -0.73 16.00	2.50 -0.73 15.59	2.47 -0.74 15.36	2.41 -1.08 20.47	1.99 -0.98 20.90	2.92 -0.67 19.40	8.46 -0.68 12.72	2.87 -0.58 14.53	2.37 -0.52 11.96	2.03 -0.49 10.84
V_F_30_SYNC_DSASP 323786	26.92 0.35 -18.97	25.80 0.23 -20.52	23.81 0.20 -19.09	24.01 0.19 -19.76	23.06 0.19 -18.59	24.62 0.32 -17.41	29.02 0.32 -21.19	27.74 0.53 -12.94	25.74 0.80 -6.63	26.00 0.74 -7.97	24.52 1.00 -1.43	26.17 0.96 -3.91	26.88 0.90 -6.04	27.63 0.86 -7.76	27.64 0.85 -7.52	29.24 0.83 -9.59	31.11 0.84 -11.71	35.64 1.05 -10.63	35.50 1.08 -10.55	35.58 1.04 -11.56	36.70 0.98 -13.86	31.24 0.79 -12.48	26.56 0.56 -11.15	24.07 0.47 -10.24
V_XM_10_SYNC_DSASP 323789	1.91 -0.35 5.34	1.82 -0.22 3.01	1.81 -0.19 2.53	3.90 -0.16 0.00	1.80 -0.18 2.30	1.93 -0.27 4.69	2.17 -0.29 5.05	2.23 -0.59 11.46	2.47 -0.71 15.11	2.43 -0.66 14.20	2.72 -0.77 18.60	2.68 -0.75 17.87	2.57 -0.74 16.64	2.53 -0.70 15.78	2.54 -0.73 16.00	2.50 -0.73 15.59	2.47 -0.74 15.36	2.41 -1.08 20.47	1.99 -0.98 20.90	2.92 -0.67 19.40	8.46 -0.68 12.72	2.87 -0.58 14.53	2.37 -0.52 11.96	2.03 -0.49 10.84
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.91 0.65 -13.66	20.26 0.43 -14.78	18.66 0.39 -13.75	18.64 0.35 -14.23	18.03 0.37 -13.39	20.02 0.59 -12.54	23.42 0.65 -15.26	24.86 1.27 -9.32	24.85 1.77 -4.78	24.77 1.74 -5.74	25.44 2.32 -1.03	27.10 2.21 -3.59	27.12 2.05 -5.11	27.41 1.98 -6.42	27.68 2.08 -6.32	28.60 2.02 -7.76	29.77 1.97 -9.24	35.36 2.49 -8.91	34.45 2.46 -8.13	34.07 2.35 -8.74	34.82 2.23 -10.73	29.45 1.83 -9.64	24.40 1.44 -8.12	22.04 1.23 -7.45
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.44 0.69 -14.15	20.82 0.46 -15.31	19.17 0.41 -14.24	19.17 0.37 -14.74	18.54 0.39 -13.87	20.51 0.63 -12.99	24.01 0.68 -15.81	25.28 1.36 -9.65	25.15 1.90 -4.95	25.10 1.87 -5.95	25.59 2.43 -1.07	27.34 2.30 -3.74	27.44 2.17 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.20 2.04 -9.59	35.81 2.59 -9.26	34.88 2.58 -8.43	34.48 2.44 -9.06	35.35 2.36 -11.13	29.87 1.90 -10.00	24.78 1.53 -8.41	22.40 1.32 -7.71
WADING RIVER_IC_1 23522	22.91 0.67 -14.64	20.78 0.41 -15.31	19.16 0.39 -14.24	19.14 0.33 -14.75	18.52 0.37 -13.88	22.52 0.61 -15.02	29.62 0.65 -21.46	29.61 1.31 -14.03	30.08 1.81 -9.96	30.07 1.73 -11.06	26.70 2.30 -2.31	27.21 2.17 -3.74	27.85 2.05 -5.85	27.61 1.92 -6.68	27.87 2.02 -6.57	28.87 1.99 -8.06	34.73 2.15 -14.01	40.31 2.78 -13.58	40.00 2.79 -13.34	38.93 2.69 -13.26	40.78 2.58 -16.34	35.84 2.05 -15.82	29.23 1.59 -12.79	27.12 1.31 -12.44
WADING RIVER_IC_2 23547	22.91 0.67 -14.64	20.78 0.41 -15.31	19.16 0.39 -14.24	19.14 0.33 -14.75	18.52 0.37 -13.88	22.52 0.61 -15.02	29.62 0.65 -21.46	29.61 1.31 -14.03	30.08 1.81 -9.96	30.07 1.73 -11.06	26.70 2.30 -2.31	27.21 2.17 -3.74	27.85 2.05 -5.85	27.61 1.92 -6.68	27.87 2.02 -6.57	28.87 1.99 -8.06	34.73 2.15 -14.01	40.31 2.78 -13.58	40.00 2.79 -13.34	38.93 2.69 -13.26	40.78 2.58 -16.34	35.84 2.05 -15.82	29.23 1.59 -12.79	27.12 1.31 -12.44
WADING RIVER_IC_3 23601	22.91 0.67 -14.64	20.78 0.41 -15.31	19.16 0.39 -14.24	19.14 0.33 -14.75	18.52 0.37 -13.88	22.52 0.61 -15.02	29.62 0.65 -21.46	29.61 1.31 -14.03	30.08 1.81 -9.96	30.07 1.73 -11.06	26.70 2.30 -2.31	27.21 2.17 -3.74	27.85 2.05 -5.85	27.61 1.92 -6.68	27.87 2.02 -6.57	28.87 1.99 -8.06	34.73 2.15 -14.01	40.31 2.78 -13.58	40.00 2.79 -13.34	38.93 2.69 -13.26	40.78 2.58 -16.34	35.84 2.05 -15.82	29.23 1.59 -12.79	27.12 1.31 -12.44
WALDEN___HYDRO 24148	21.86 0.55 -13.71	20.25 0.37 -14.83	18.65 0.33 -13.80	18.64 0.30 -14.29	18.03 0.32 -13.44	19.98 0.50 -12.59	23.39 0.56 -15.32	24.68 1.06 -9.35	24.54 1.45 -4.80	24.44 1.40 -5.76	24.96 1.83 -1.03	26.52 1.72 -3.50	26.63 1.65 -5.03	26.96 1.61 -6.34	27.15 1.66 -6.22	28.12 1.62 -7.68	29.38 1.63 -9.17	34.88 2.13 -8.79	34.09 2.12 -8.10	33.76 2.05 -8.73	34.45 1.90 -10.69	29.17 1.60 -9.60	24.23 1.23 -8.15	21.88 1.04 -7.48
WARRENSBURG___ 23737	28.29 0.55 -20.14	27.13 0.36 -21.72	25.03 0.31 -20.20	25.19 0.28 -20.84	24.24 0.30 -19.67	25.88 0.50 -18.49	30.58 0.59 -22.48	29.38 1.17 -13.94	27.33 1.65 -7.38	27.57 1.52 -8.77	26.06 1.99 -1.98	27.75 1.92 -4.54	28.49 1.80 -6.75	29.22 1.67 -8.54	28.62 1.06 -8.28	30.36 1.07 -10.46	32.26 1.00 -12.69	36.95 1.34 -11.65	36.88 1.38 -11.63	37.07 1.43 -12.65	38.22 1.46 -14.90	32.63 1.17 -13.49	28.11 1.20 -12.06	25.48 1.06 -11.06
WATERSIDE___6 8 9 23538	22.47 0.71 -14.16	20.82 0.46 -15.31	19.18 0.42 -14.24	19.18 0.37 -14.75	18.55 0.40 -13.88	20.52 0.63 -12.99	24.02 0.70 -15.81	25.30 1.37 -9.66	25.19 1.94 -4.95	25.15 1.92 -5.95	25.61 2.45 -1.07	27.34 2.30 -3.74	27.46 2.19 -5.32	27.76 2.07 -6.68	28.02 2.18 -6.57	28.97 2.09 -8.05	30.23 2.08 -9.59	35.90 2.68 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.40 2.40 -11.14	29.93 1.96 -10.00	24.85 1.59 -8.42	22.46 1.38 -7.72
WDELAWARE___HYD 323627	20.39 0.46 -12.33	18.70 0.32 -13.33	17.21 0.29 -12.40	17.16 0.26 -12.84	16.63 0.27 -12.09	18.63 0.43 -11.32	21.77 0.49 -13.77	23.62 0.94 -8.41	23.89 1.28 -4.31	23.67 1.21 -5.18	24.68 1.66 -0.93	25.97 1.58 -3.09	25.93 1.52 -4.47	26.11 1.46 -5.64	26.39 1.58 -5.53	27.29 1.45 -7.02	28.43 1.47 -8.40	33.89 1.92 -8.01	33.22 1.93 -7.42	32.88 1.89 -8.01	33.35 1.71 -9.79	28.24 1.47 -8.79	23.44 1.10 -7.49	21.16 0.92 -6.88
WEST BABYLON___IC 23714	23.09 0.87 -14.63	20.91 0.55 -15.31	19.27 0.51 -14.24	19.25 0.44 -14.75	18.63 0.48 -13.88	22.63 0.78 -14.96	29.67 0.85 -21.31	29.86 1.68 -13.90	30.41 2.29 -9.82	30.39 2.20 -10.91	27.26 2.89 -2.28	27.80 2.77 -3.74	28.39 2.61 -5.83	28.14 2.45 -6.68	28.45 2.60 -6.57	29.38 2.50 -8.06	35.05 2.60 -13.89	40.77 3.35 -13.46	40.41 3.34 -13.20	39.32 3.19 -13.14	41.12 3.06 -16.20	36.10 2.46 -15.66	29.46 1.94 -12.67	27.33 1.66 -12.31
WEST CANADA___HYD 24049	7.47 0.02 0.15	4.80 0.02 0.26	4.28 0.01 0.26	3.71 0.01 0.36	4.03 0.01 0.26	6.76 0.02 0.14	7.34 0.03 0.20	14.52 0.06 -0.19	18.82 0.07 -0.44	17.74 0.07 -0.39	22.85 0.09 -0.67	21.97 0.09 -0.59	20.53 0.08 -0.50	19.50 0.06 -0.44	19.78 0.06 -0.45	19.28 0.06 -0.40	18.98 0.06 -0.35	24.59 0.07 -0.56	24.52 0.07 -0.58	23.57 0.07 -0.51	22.14 0.07 -0.21	18.34 0.05 -0.31	15.15 0.06 -0.24	13.61 0.04 -0.20
WESTERN_NY_WIND 24143	10.46 0.43 -2.43	7.98 0.30 -2.63	7.22 0.25 -2.45	6.88 0.29 -2.53	6.91 0.25 -2.38	9.51 0.39 -2.23	10.52 0.29 -2.72	16.33 0.40 -1.66	19.61 0.46 -0.85	18.61 0.31 -1.02	23.43 0.35 -0.98	24.04 0.38 -2.35	21.48 0.48 -1.06	20.48 0.40 -1.07	20.72 0.41 -1.04	20.63 0.53 -1.28	20.61 0.50 -1.54	25.84 0.45 -1.43	25.78 0.55 -1.36	25.06 0.60 -1.48	24.29 0.63 -1.80	20.06 0.47 -1.62	16.71 0.46 -1.41	15.27 0.62 -1.29

WESTOVER____LESR 323668	12.79 0.33 -4.85	10.53 0.23 -5.25	9.61 0.20 -4.88	9.30 0.18 -5.06	9.21 0.18 -4.76	11.65 0.30 -4.46	13.26 0.32 -5.42	18.17 0.59 -3.31	20.73 0.73 -1.70	19.98 0.66 -2.04	23.40 0.86 -0.45	23.44 0.83 -1.31	22.43 0.80 -1.69	21.88 0.76 -2.12	22.11 0.77 -2.06	22.10 0.83 -2.45	22.32 0.80 -2.95	27.72 1.01 -2.76	27.51 1.00 -2.63	26.86 1.01 -2.86	26.31 0.98 -3.47	21.86 0.77 -3.12	18.19 0.62 -2.72	16.43 0.57 -2.49
WETHRSFD_WT_PWR 323626	11.13 0.48 -3.05	8.69 0.34 -3.30	7.88 0.29 -3.07	7.54 0.30 -3.18	7.54 0.28 -2.99	10.14 0.45 -2.80	11.31 0.39 -3.41	16.93 0.57 -2.08	20.06 0.70 -1.07	19.10 0.54 -1.28	23.61 0.66 -0.86	24.07 0.66 -2.11	21.86 0.70 -1.22	20.99 0.65 -1.33	21.21 0.64 -1.30	21.17 0.75 -1.59	21.17 0.69 -1.92	26.46 0.72 -1.79	26.36 0.79 -1.71	25.67 0.83 -1.85	24.98 0.88 -2.25	20.64 0.65 -2.02	17.17 0.56 -1.76	15.65 0.67 -1.62
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.01 0.65 -13.77	20.37 0.43 -14.89	18.76 0.38 -13.85	18.75 0.34 -14.34	18.13 0.36 -13.50	20.11 0.58 -12.64	23.52 0.63 -15.38	24.89 1.23 -9.39	24.85 1.74 -4.82	24.76 1.69 -5.79	25.34 2.21 -1.04	27.03 2.11 -3.62	27.08 1.98 -5.16	27.39 1.90 -6.48	27.63 1.99 -6.37	28.57 1.92 -7.82	29.78 1.89 -9.31	35.34 2.40 -8.99	34.45 2.39 -8.19	34.05 2.25 -8.81	34.84 2.16 -10.82	29.45 1.76 -9.72	24.42 1.40 -8.18	22.07 1.20 -7.51
YORK____WARBASSE 23770	22.45 0.69 -14.16	20.80 0.44 -15.31	19.16 0.40 -14.24	19.16 0.36 -14.75	18.53 0.38 -13.88	20.48 0.60 -12.99	23.99 0.67 -15.81	25.24 1.31 -9.66	25.12 1.87 -4.95	25.10 1.87 -5.95	25.55 2.39 -1.07	27.27 2.24 -3.74	27.42 2.15 -5.32	27.70 2.01 -6.68	27.99 2.14 -6.57	28.93 2.05 -8.05	30.18 2.02 -9.59	35.88 2.66 -9.26	34.95 2.65 -8.43	34.56 2.51 -9.06	35.38 2.38 -11.14	29.93 1.96 -10.00	24.84 1.57 -8.42	22.42 1.34 -7.72