

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/01/2021

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	22.87	21.01	20.26	20.16	20.01	19.96	19.90	20.79	20.08	19.83	21.53	20.86	21.43	21.07	21.11	21.40	24.85	29.82	27.08	23.48	22.72	22.59	21.50	20.87
24138	1.28	1.24	1.28	1.28	1.07	0.96	1.06	1.08	1.44	1.54	1.68	1.55	1.70	1.80	1.77	1.93	2.18	2.70	2.37	1.87	1.62	1.11	1.09	0.97
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
74TH STREET_GT_1	22.90	21.02	20.28	20.17	20.02	19.97	19.91	20.80	20.08	19.84	21.53	20.86	21.43	21.09	21.12	21.42	24.87	29.82	27.10	23.50	22.74	22.60	21.51	20.88
24260	1.30	1.25	1.29	1.29	1.08	0.97	1.07	1.09	1.44	1.55	1.68	1.55	1.70	1.82	1.78	1.94	2.20	2.70	2.39	1.89	1.64	1.12	1.10	0.97
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
74TH STREET_GT_2	22.90	21.02	20.28	20.17	20.02	19.97	19.91	20.80	20.08	19.84	21.53	20.86	21.43	21.09	21.12	21.42	24.87	29.82	27.10	23.50	22.74	22.60	21.51	20.88
24261	1.30	1.25	1.29	1.29	1.08	0.97	1.07	1.09	1.44	1.55	1.68	1.55	1.70	1.82	1.78	1.94	2.20	2.70	2.39	1.89	1.64	1.12	1.10	0.97
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
ADK HUDSON___FALLS	26.12	23.76	22.58	22.31	23.06	23.40	22.92	24.14	21.99	21.23	23.02	22.65	22.87	21.92	22.09	21.92	25.97	30.93	28.41	25.38	25.18	26.86	25.38	24.94
24011	1.04	0.93	0.97	0.96	0.79	0.68	0.79	0.80	0.99	1.02	1.12	1.02	1.09	1.21	1.17	1.29	1.80	2.49	2.12	1.66	1.44	0.93	0.94	0.81
	-12.54	-11.00	-9.43	-8.91	-11.95	-13.33	-11.83	-13.05	-8.51	-6.92	-7.40	-8.36	-7.37	-5.18	-5.67	-4.17	-5.37	-4.77	-5.67	-7.57	-9.51	-16.02	-14.51	-15.20
ADK RESOURCE___RCVRY	26.19	23.82	22.64	22.37	23.11	23.44	22.98	24.21	22.05	21.31	23.10	22.73	22.94	21.99	22.17	21.99	26.13	31.15	28.60	25.53	25.30	26.96	25.47	25.02
23798	1.10	0.98	1.02	1.01	0.83	0.71	0.83	0.85	1.04	1.09	1.19	1.09	1.15	1.27	1.25	1.35	1.95	2.70	2.31	1.81	1.55	1.01	1.01	0.88
	-12.55	-11.01	-9.44	-8.92	-11.96	-13.35	-11.84	-13.06	-8.52	-6.93	-7.40	-8.36	-7.38	-5.18	-5.67	-4.18	-5.38	-4.77	-5.68	-7.58	-9.52	-16.03	-14.52	-15.21
ADK S GLENS___FALLS	26.12	23.76	22.58	22.31	23.06	23.40	22.92	24.14	21.99	21.23	23.02	22.65	22.87	21.92	22.09	21.92	25.97	30.93	28.41	25.38	25.18	26.86	25.38	24.94
24028	1.04	0.93	0.97	0.96	0.79	0.68	0.79	0.80	0.99	1.02	1.12	1.02	1.09	1.21	1.17	1.29	1.80	2.49	2.12	1.66	1.44	0.93	0.94	0.81
	-12.54	-11.00	-9.43	-8.91	-11.95	-13.33	-11.83	-13.05	-8.51	-6.92	-7.40	-8.36	-7.37	-5.18	-5.67	-4.17	-5.37	-4.77	-5.67	-7.57	-9.51	-16.02	-14.51	-15.20
ADK_NYS___DAM	25.52	23.25	22.12	21.93	22.51	22.84	22.40	23.56	21.67	21.00	22.79	22.35	22.63	21.75	21.90	21.80	25.49	30.25	27.79	24.75	24.52	25.96	24.55	24.10
23527	1.05	0.96	0.97	1.01	0.83	0.78	0.84	0.85	1.07	1.13	1.25	1.13	1.21	1.29	1.26	1.37	1.58	2.04	1.77	1.40	1.24	0.81	0.81	0.71
	-11.93	-10.47	-8.98	-8.48	-11.37	-12.69	-11.26	-12.42	-8.10	-6.58	-7.04	-7.95	-7.01	-4.92	-5.39	-3.97	-5.11	-4.54	-5.39	-7.20	-9.04	-15.24	-13.80	-14.46
AIR_PRODUCTS___DRP	25.00	22.81	21.71	21.51	22.10	22.39	21.97	23.04	21.03	20.37	22.03	21.63	21.89	21.05	21.20	21.07	24.61	29.13	26.78	23.90	23.75	25.26	23.88	23.47
24190	0.74	0.70	0.72	0.73	0.62	0.55	0.61	0.56	0.58	0.61	0.61	0.54	0.59	0.68	0.66	0.71	0.79	0.99	0.87	0.68	0.63	0.38	0.39	0.33
	-11.72	-10.28	-8.82	-8.33	-11.17	-12.46	-11.06	-12.20	-7.96	-6.47	-6.91	-7.81	-6.89	-4.84	-5.30	-3.90	-5.02	-4.46	-5.30	-7.08	-8.89	-14.97	-13.56	-14.20
ALBANY___1	25.00	22.81	21.71	21.51	22.10	22.39	21.97	23.04	21.03	20.37	22.03	21.63	21.89	21.05	21.20	21.07	24.61	29.13	26.78	23.90	23.75	25.26	23.88	23.47
23571	0.74	0.70	0.72	0.73	0.62	0.55	0.61	0.56	0.58	0.61	0.61	0.54	0.59	0.68	0.66	0.71	0.79	0.99	0.87	0.68	0.63	0.38	0.39	0.33
	-11.72	-10.28	-8.82	-8.33	-11.17	-12.46	-11.06	-12.20	-7.96	-6.47	-6.91	-7.81	-6.89	-4.84	-5.30	-3.90	-5.02	-4.46	-5.30	-7.08	-8.89	-14.97	-13.56	-14.20
ALBANY___2	25.00	22.81	21.71	21.51	22.10	22.39	21.97	23.04	21.03	20.37	22.03	21.63	21.89	21.05	21.20	21.07	24.61	29.13	26.78	23.90	23.75	25.26	23.88	23.47
23572	0.74	0.70	0.72	0.73	0.62	0.55	0.61	0.56	0.58	0.61	0.61	0.54	0.59	0.68	0.66	0.71	0.79	0.99	0.87	0.68	0.63	0.38	0.39	0.33
	-11.72	-10.28	-8.82	-8.33	-11.17	-12.46	-11.06	-12.20	-7.96	-6.47	-6.91	-7.81	-6.89	-4.84	-5.30	-3.90	-5.02	-4.46	-5.30	-7.08	-8.89	-14.97	-13.56	-14.20
ALBANY___3	25.00	22.81	21.71	21.51	22.10	22.39	21.97	23.04	21.03	20.37	22.03	21.63	21.89	21.05	21.20	21.07	24.61	29.13	26.78	23.90	23.75	25.26	23.88	23.47
23573	0.74	0.70	0.72	0.73	0.62	0.55	0.61	0.56	0.58	0.61	0.61	0.54	0.59	0.68	0.66	0.71	0.79	0.99	0.87	0.68	0.63	0.38	0.39	0.33
	-11.72	-10.28	-8.82	-8.33	-11.17	-12.46	-11.06	-12.20	-7.96	-6.47	-6.91	-7.81	-6.89	-4.84	-5.30	-3.90	-5.02	-4.46	-5.30	-7.08	-8.89	-14.97	-13.56	-14.20
ALBANY___4	25.00	22.81	21.71	21.51	22.10	22.39	21.97	23.04	21.03	20.37	22.03	21.63	21.89	21.05	21.20	21.07	24.61	29.13	26.78	23.90	23.75	25.26	23.88	23.47
23574	0.74	0.70	0.72	0.73	0.62	0.55	0.61	0.56	0.58	0.61	0.61	0.54	0.59	0.68	0.66	0.71	0.79	0.99	0.87	0.68	0.63	0.38	0.39	0.33
	-11.72	-10.28	-8.82	-8.33	-11.17	-12.46	-11.06	-12.20	-7.96	-6.47	-6.91	-7.81	-6.89	-4.84	-5.30	-3.90	-5.02	-4.46	-5.30	-7.08	-8.89	-14.97	-13.56	-14.20

ALBANY___LFGE 323615	25.34 0.81 -11.99	23.10 0.76 -10.52	21.99 0.79 -9.02	21.76 0.80 -8.52	22.41 0.67 -11.43	22.74 0.61 -12.75	22.28 0.67 -11.31	23.40 0.63 -12.48	21.32 0.69 -8.14	20.64 0.73 -6.62	22.35 0.77 -7.07	21.95 0.69 -7.99	22.20 0.75 -7.05	21.32 0.84 -4.95	21.49 0.82 -5.42	21.34 0.89 -3.99	24.97 1.03 -5.14	29.56 1.33 -4.56	27.17 1.13 -5.42	24.28 0.90 -7.24	24.14 0.81 -9.09	25.73 0.51 -15.31	24.32 0.52 -13.87	23.90 0.44 -14.53
ALCOA_RYNLDS___DRP 24188	11.97 -0.56 0.00	11.31 -0.52 0.00	11.63 -0.55 0.00	11.91 -0.53 0.00	9.83 -0.47 0.00	8.96 -0.41 0.00	9.83 -0.47 0.00	9.85 -0.44 0.00	11.96 -0.54 0.00	12.70 -0.58 0.00	13.88 -0.62 0.00	12.73 -0.54 0.00	13.79 -0.62 0.00	14.91 -0.62 0.00	14.64 -0.61 0.00	15.79 -0.68 0.00	17.99 -0.81 0.00	22.64 -1.04 0.00	19.67 -0.95 0.00	15.38 -0.76 0.00	13.58 -0.65 0.00	9.49 -0.43 0.00	9.50 -0.43 0.00	8.58 -0.35 0.00
ALCOA___DSASP 323711	11.97 -0.56 0.00	11.31 -0.52 0.00	11.63 -0.55 0.00	11.91 -0.53 0.00	9.83 -0.47 0.00	8.96 -0.41 0.00	9.83 -0.47 0.00	9.85 -0.44 0.00	11.96 -0.54 0.00	12.70 -0.58 0.00	13.88 -0.62 0.00	12.73 -0.54 0.00	13.79 -0.62 0.00	14.91 -0.62 0.00	14.64 -0.61 0.00	15.79 -0.68 0.00	17.99 -0.81 0.00	22.64 -1.04 0.00	19.67 -0.95 0.00	15.38 -0.76 0.00	13.58 -0.65 0.00	9.49 -0.43 0.00	9.50 -0.43 0.00	8.58 -0.35 0.00
ALLEGHENY___COGEN 23514	14.57 0.44 -1.59	13.59 0.37 -1.40	13.77 0.40 -1.20	13.94 0.37 -1.13	12.17 0.34 -1.52	11.35 0.28 -1.69	12.14 0.34 -1.50	12.24 0.30 -1.66	13.80 0.23 -1.08	14.46 0.29 -0.88	15.72 0.27 -0.94	14.56 0.23 -1.06	15.56 0.22 -0.94	16.44 0.25 -0.66	16.22 0.26 -0.72	17.34 0.35 -0.53	19.95 0.47 -0.68	25.14 0.85 -0.61	22.04 0.70 -0.72	17.65 0.55 -0.96	15.96 0.51 -1.21	12.12 0.17 -2.03	11.93 0.16 -1.84	11.08 0.21 -1.93
ALTONA_WT_PWR 323606	12.36 -0.18 0.00	11.69 -0.14 0.00	12.02 -0.16 0.00	12.32 -0.12 0.00	10.17 -0.13 0.00	9.26 -0.12 0.00	10.18 -0.12 0.00	10.21 -0.08 0.00	12.38 -0.11 0.00	13.16 -0.13 0.00	14.36 -0.15 0.00	13.17 -0.11 0.00	14.26 -0.14 0.00	15.44 -0.09 0.00	15.19 -0.06 0.00	16.35 -0.11 0.00	18.61 -0.19 0.00	23.40 -0.28 0.00	20.29 -0.33 0.00	15.88 -0.26 0.00	14.02 -0.21 0.00	9.79 -0.13 0.00	9.78 -0.15 0.00	8.81 -0.13 0.00
AMERICAN_REF_FUEL 24010	13.33 -0.65 -1.45	12.46 -0.64 -1.27	12.58 -0.68 -1.09	12.74 -0.73 -1.03	11.13 -0.56 -1.38	10.37 -0.55 -1.54	11.06 -0.61 -1.37	11.02 -0.77 -1.51	12.37 -1.11 -0.98	12.93 -1.16 -0.80	14.07 -1.29 -0.85	12.97 -1.27 -0.97	13.93 -1.33 -0.85	14.69 -1.44 -0.60	14.51 -1.39 -0.66	15.48 -1.47 -0.48	17.82 -1.60 -0.62	22.27 -1.97 -0.55	19.56 -1.71 -0.66	15.76 -1.26 -0.88	14.24 -1.10 -1.10	10.83 -0.93 -1.85	10.71 -0.89 -1.68	10.08 -0.61 -1.76
ARKWRIGHT___SUMMIT_WT_PWR 323751	14.47 0.30 -1.63	13.50 0.24 -1.43	13.63 0.23 -1.23	13.78 0.17 -1.16	12.05 0.19 -1.56	11.22 0.10 -1.74	11.92 0.08 -1.54	11.96 -0.03 -1.70	13.38 -0.22 -1.11	14.03 -0.16 -0.90	15.30 -0.17 -0.96	14.16 -0.20 -1.09	15.21 -0.16 -0.96	15.97 -0.23 -0.67	15.76 -0.23 -0.74	16.74 -0.26 -0.54	19.25 -0.24 -0.70	24.04 -0.26 -0.62	21.07 -0.29 -0.74	16.93 -0.19 -0.99	15.29 -0.19 -1.24	11.67 -0.33 -2.09	11.52 -0.30 -1.89	10.80 -0.12 -1.98
ARTHUR_KILL_GT_1 23520	22.80 1.20 -9.05	20.93 1.16 -7.94	20.17 1.18 -6.81	20.04 1.17 -6.44	19.92 0.98 -8.63	19.84 0.83 -9.63	19.75 0.91 -8.54	20.62 0.91 -9.42	19.82 1.19 -6.14	19.59 1.32 -4.99	21.27 1.44 -5.33	20.64 1.34 -6.02	21.19 1.47 -5.31	20.83 1.57 -3.73	20.87 1.54 -4.08	21.15 1.68 -3.00	24.59 1.92 -3.88	29.49 2.37 -3.44	26.84 2.12 -4.09	23.29 1.68 -5.47	22.54 1.44 -6.86	22.48 1.00 -11.56	21.40 0.99 -10.48	20.80 0.89 -10.97
ARTHUR_KILL_2 23512	22.77 1.18 -9.05	20.90 1.12 -7.94	20.14 1.16 -6.81	20.02 1.14 -6.44	19.89 0.95 -8.63	19.81 0.81 -9.63	19.73 0.89 -8.54	20.59 0.87 -9.42	19.79 1.16 -6.14	19.55 1.28 -4.99	21.24 1.41 -5.33	20.60 1.30 -6.02	21.15 1.43 -5.31	20.80 1.54 -3.73	20.84 1.51 -4.08	21.10 1.63 -3.00	24.55 1.88 -3.88	29.42 2.30 -3.44	26.77 2.06 -4.09	23.24 1.63 -5.47	22.50 1.40 -6.86	22.45 0.97 -11.56	21.37 0.96 -10.48	20.78 0.88 -10.97
ARTHUR_KILL_3 23513	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.89 1.05 -8.54	20.78 1.07 -9.42	20.05 1.41 -6.14	19.81 1.53 -5.00	21.50 1.65 -5.34	20.83 1.53 -6.03	21.38 1.66 -5.32	21.06 1.79 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.04 2.33 -4.09	23.46 1.86 -5.47	22.69 1.59 -6.86	22.58 1.10 -11.56	21.49 1.08 -10.48	20.85 0.95 -10.97
ARTHUR_KILL_COGEN 323718	22.80 1.20 -9.05	20.93 1.16 -7.94	20.17 1.18 -6.81	20.04 1.17 -6.44	19.92 0.98 -8.63	19.84 0.83 -9.63	19.75 0.91 -8.54	20.62 0.91 -9.42	19.82 1.19 -6.14	19.59 1.32 -4.99	21.27 1.44 -5.33	20.64 1.34 -6.02	21.19 1.47 -5.31	20.83 1.57 -3.73	20.87 1.54 -4.08	21.15 1.68 -3.00	24.59 1.92 -3.88	29.49 2.37 -3.44	26.84 2.12 -4.09	23.29 1.68 -5.47	22.54 1.44 -6.86	22.48 1.00 -11.56	21.40 0.99 -10.48	20.80 0.89 -10.97
ASHOKAN____ 23654	23.11 0.90 -9.67	21.20 0.89 -8.49	20.39 0.94 -7.28	20.32 1.01 -6.88	20.42 0.89 -9.22	20.42 0.76 -10.29	20.31 0.89 -9.13	21.27 0.92 -10.07	20.22 1.16 -6.57	19.85 1.22 -5.34	21.54 1.33 -5.70	20.85 1.13 -6.44	21.39 1.30 -5.68	20.89 1.37 -3.99	21.07 1.45 -4.37	21.31 1.63 -3.22	24.97 2.03 -4.14	30.03 2.67 -3.68	27.22 2.23 -4.37	23.71 1.73 -5.84	23.08 1.51 -7.33	23.30 1.03 -12.35	22.02 0.90 -11.19	21.52 0.87 -11.72
ASTORIA_EAST_ENERGY_CC1 323581	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_EAST_ENERGY_CC2 323582	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT2_I 24094	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97

ASTORIA_GT2_2 24095	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT2_3 24096	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT2_4 24097	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT3_1 24098	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT3_2 24099	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT3_3 24100	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT3_4 24101	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT4_1 24102	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT4_2 24103	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT4_3 24104	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT4_4 24105	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA_GT_1 23523	22.85 1.25 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.07 1.21 -6.43	19.94 1.01 -8.62	19.90 0.90 -9.62	19.83 1.00 -8.53	20.73 1.03 -9.42	19.98 1.35 -6.14	19.75 1.47 -4.99	21.45 1.61 -5.33	20.79 1.49 -6.02	21.35 1.63 -5.31	21.00 1.74 -3.73	21.04 1.71 -4.08	21.31 1.84 -3.00	24.75 2.09 -3.87	29.67 2.56 -3.43	26.97 2.27 -4.09	23.41 1.81 -5.46	22.64 1.55 -6.86	22.54 1.07 -11.56	21.45 1.05 -10.47	20.83 0.93 -10.97
ASTORIA_GT_10 24110	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97
ASTORIA_GT_11 24225	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97
ASTORIA_GT_12 24226	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97

ASTORIA_GT_13 24227	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97
ASTORIA_GT_5 24106	22.85 1.25 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.07 1.21 -6.43	19.94 1.01 -8.62	19.90 0.90 -9.62	19.83 1.00 -8.53	20.73 1.03 -9.42	19.98 1.35 -6.14	19.75 1.47 -4.99	21.45 1.61 -5.33	20.79 1.49 -6.02	21.35 1.63 -5.31	21.00 1.74 -3.73	21.04 1.71 -4.08	21.31 1.84 -3.00	24.75 2.09 -3.87	29.67 2.56 -3.43	26.97 2.27 -4.09	23.41 1.81 -5.46	22.64 1.55 -6.86	22.54 1.07 -11.56	21.45 1.05 -10.47	20.83 0.93 -10.97
ASTORIA_GT_7 24107	22.85 1.25 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.07 1.21 -6.43	19.94 1.01 -8.62	19.90 0.90 -9.62	19.83 1.00 -8.53	20.73 1.03 -9.42	19.98 1.35 -6.14	19.75 1.47 -4.99	21.45 1.61 -5.33	20.79 1.49 -6.02	21.35 1.63 -5.31	21.00 1.74 -3.73	21.04 1.71 -4.08	21.31 1.84 -3.00	24.75 2.09 -3.87	29.67 2.56 -3.43	26.97 2.27 -4.09	23.41 1.81 -5.46	22.64 1.55 -6.86	22.54 1.07 -11.56	21.45 1.05 -10.47	20.83 0.93 -10.97
ASTORIA_GT_8 24108	22.85 1.25 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.07 1.21 -6.43	19.94 1.01 -8.62	19.90 0.90 -9.62	19.83 1.00 -8.53	20.73 1.03 -9.42	19.98 1.35 -6.14	19.75 1.47 -4.99	21.45 1.61 -5.33	20.79 1.49 -6.02	21.35 1.63 -5.31	21.00 1.74 -3.73	21.04 1.71 -4.08	21.31 1.84 -3.00	24.75 2.09 -3.87	29.67 2.56 -3.43	26.97 2.27 -4.09	23.41 1.81 -5.46	22.64 1.55 -6.86	22.54 1.07 -11.56	21.45 1.05 -10.47	20.83 0.93 -10.97
ASTORIA___2 24149	22.83 1.24 -9.05	20.95 1.18 -7.94	20.19 1.21 -6.81	20.06 1.19 -6.43	19.93 1.00 -8.62	19.88 0.88 -9.62	19.81 0.98 -8.53	20.71 1.01 -9.42	19.97 1.34 -6.14	19.73 1.45 -4.99	21.42 1.58 -5.33	20.76 1.46 -6.02	21.32 1.60 -5.31	20.97 1.71 -3.73	21.01 1.68 -4.08	21.28 1.81 -3.00	24.72 2.05 -3.87	29.62 2.51 -3.43	26.93 2.23 -4.09	23.37 1.78 -5.46	22.63 1.54 -6.86	22.52 1.05 -11.56	21.43 1.03 -10.47	20.82 0.92 -10.97
ASTORIA___3 23516	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97
ASTORIA___4 23517	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97
ASTORIA___5 23518	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97
AST_ENERGY_2_CC3 323677	22.86 1.27 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.03 1.39 -6.14	19.79 1.50 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.02 2.31 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.84 0.94 -10.97
AST_ENERGY_2_CC4 323678	22.86 1.27 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.03 1.39 -6.14	19.79 1.50 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.02 2.31 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.84 0.94 -10.97
ATHENS_STG_1 23668	23.43 0.79 -10.11	21.44 0.75 -8.87	20.55 0.77 -7.60	20.41 0.78 -7.18	20.60 0.66 -9.63	20.71 0.59 -10.75	20.48 0.65 -9.53	21.46 0.65 -10.52	20.18 0.82 -6.86	19.76 0.89 -5.58	21.44 0.97 -5.96	20.90 0.89 -6.73	21.31 0.97 -5.94	20.73 1.02 -4.17	20.82 1.01 -4.57	20.91 1.09 -3.36	24.37 1.24 -4.33	29.06 1.54 -3.84	26.53 1.34 -4.57	23.29 1.05 -6.10	22.82 0.92 -7.66	23.45 0.62 -12.91	22.24 0.62 -11.69	21.73 0.55 -12.25
ATHENS_STG_2 23670	23.43 0.79 -10.11	21.44 0.75 -8.87	20.55 0.77 -7.60	20.41 0.78 -7.18	20.60 0.66 -9.63	20.71 0.59 -10.75	20.48 0.65 -9.53	21.46 0.65 -10.52	20.18 0.82 -6.86	19.76 0.89 -5.58	21.44 0.97 -5.96	20.90 0.89 -6.73	21.31 0.97 -5.94	20.73 1.02 -4.17	20.82 1.01 -4.57	20.91 1.09 -3.36	24.37 1.24 -4.33	29.06 1.54 -3.84	26.53 1.34 -4.57	23.29 1.05 -6.10	22.82 0.92 -7.66	23.45 0.62 -12.91	22.24 0.62 -11.69	21.73 0.55 -12.25
ATHENS_STG_3 23677	23.43 0.79 -10.11	21.44 0.75 -8.87	20.55 0.77 -7.60	20.41 0.78 -7.18	20.60 0.66 -9.63	20.71 0.59 -10.75	20.48 0.65 -9.53	21.46 0.65 -10.52	20.18 0.82 -6.86	19.76 0.89 -5.58	21.44 0.97 -5.96	20.90 0.89 -6.73	21.31 0.97 -5.94	20.73 1.02 -4.17	20.82 1.01 -4.57	20.91 1.09 -3.36	24.37 1.24 -4.33	29.06 1.54 -3.84	26.53 1.34 -4.57	23.29 1.05 -6.10	22.82 0.92 -7.66	23.45 0.62 -12.91	22.24 0.62 -11.69	21.73 0.55 -12.25
AUBURN___LFGE 323710	13.82 0.13 -1.16	12.94 0.09 -1.02	13.16 0.11 -0.87	13.38 0.11 -0.83	11.52 0.10 -1.11	10.69 0.07 -1.23	11.50 0.10 -1.10	11.61 0.11 -1.21	13.38 0.10 -0.79	14.06 0.13 -0.64	15.31 0.12 -0.68	14.17 0.12 -0.77	15.20 0.11 -0.68	16.14 0.12 -0.48	15.88 0.11 -0.52	17.00 0.15 -0.39	19.52 0.23 -0.50	24.50 0.38 -0.44	21.47 0.33 -0.52	17.10 0.26 -0.70	15.32 0.20 -0.88	11.49 0.09 -1.48	11.36 0.09 -1.34	10.43 0.09 -1.41
BABYLON_RES_REC 323704	42.85 1.39 -28.92	33.28 1.35 -20.10	32.74 1.39 -19.18	32.61 1.39 -18.78	30.47 1.16 -19.00	32.59 1.04 -22.17	32.72 1.15 -21.27	30.04 1.17 -18.58	30.38 1.52 -16.36	32.61 1.63 -17.69	27.93 1.75 -11.67	30.71 1.63 -15.80	32.63 1.79 -16.44	30.71 1.89 -13.28	32.67 1.87 -15.55	32.02 2.02 -13.53	33.30 2.25 -12.25	58.58 2.70 -32.20	40.90 2.43 -17.85	38.32 1.89 -20.29	33.48 1.64 -17.61	32.59 1.14 -21.53	30.08 1.17 -18.98	30.01 1.04 -20.03

BARRETT_IC_1 23704	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_10 23701	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_11 23702	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_12 23703	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_2 23705	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_3 23706	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_4 23707	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_5 23708	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_6 23709	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_7 23710	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_8 23711	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT_IC_9 23700	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT___1 23545	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BARRETT___2 23546	42.74	33.22	32.68	32.56	30.44	32.56	32.68	30.00	30.32	32.56	27.87	30.60	32.50	30.60	32.52	31.88	33.15	58.41	40.73	38.21	33.38	32.52	30.04	29.97
	1.28	1.29	1.33	1.34	1.13	1.01	1.11	1.13	1.47	1.58	1.70	1.53	1.66	1.79	1.72	1.89	2.10	2.53	2.27	1.78	1.54	1.07	1.13	1.01
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
BAYONEEC___CTG1 323682	22.84	20.99	20.24	20.13	19.99	19.94	19.88	20.77	20.04	19.80	21.48	20.82	21.38	21.04	21.08	21.37	24.80	29.73	27.02	23.45	22.69	22.57	21.48	20.85
	1.25	1.22	1.25	1.26	1.05	0.94	1.04	1.06	1.40	1.51	1.64	1.51	1.66	1.77	1.74	1.89	2.12	2.60	2.31	1.84	1.59	1.09	1.07	0.95
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97

BAYONEEC___CTG10 323750	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BAYONEEC___CTG2 323683	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BAYONEEC___CTG3 323684	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BAYONEEC___CTG4 323685	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BAYONEEC___CTG5 323686	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BAYONEEC___CTG6 323687	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BAYONEEC___CTG7 323688	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BAYONEEC___CTG8 323689	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BAYONEEC___CTG9 323749	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
BEACON___LESR 323632	25.10 0.88 -11.68	22.88 0.80 -10.25	21.80 0.84 -8.79	21.59 0.85 -8.30	22.15 0.71 -11.13	22.43 0.64 -12.42	22.03 0.71 -11.02	23.12 0.68 -12.16	21.18 0.76 -7.93	20.53 0.80 -6.45	22.24 0.84 -6.89	21.83 0.77 -7.78	22.11 0.84 -6.86	21.29 0.93 -4.82	21.42 0.90 -5.28	21.32 0.97 -3.89	24.95 1.15 -5.00	29.64 1.52 -4.44	27.20 1.30 -5.28	24.23 1.03 -7.05	24.00 0.91 -8.85	25.40 0.56 -14.92	24.02 0.58 -13.52	23.59 0.50 -14.15
BEAVER RIVER___HYD 24048	12.78 0.06 -0.18	12.06 0.07 -0.16	12.38 0.07 -0.14	12.67 0.10 -0.13	10.52 0.04 -0.17	9.56 -0.01 -0.19	10.48 0.01 -0.17	10.55 0.07 -0.19	12.67 0.05 -0.12	13.44 0.05 -0.10	14.74 0.13 -0.11	13.51 0.12 -0.12	14.60 0.09 -0.11	15.69 0.08 -0.07	15.39 0.06 -0.08	16.64 0.12 -0.06	19.06 0.19 -0.08	24.15 0.40 -0.07	20.97 0.27 -0.08	16.36 0.11 -0.11	14.47 0.10 -0.14	10.18 0.04 -0.23	10.19 0.05 -0.21	9.19 0.04 -0.22
BEEBEE_GT_13 23619	13.44 -0.23 -1.13	12.57 -0.25 -0.99	12.78 -0.24 -0.85	12.95 -0.29 -0.80	11.18 -0.21 -1.07	10.37 -0.21 -1.20	11.13 -0.23 -1.06	11.16 -0.30 -1.17	12.78 -0.47 -0.76	13.43 -0.48 -0.62	14.65 -0.52 -0.66	13.51 -0.52 -0.75	14.51 -0.56 -0.66	15.39 -0.61 -0.46	15.16 -0.59 -0.51	16.25 -0.59 -0.37	18.66 -0.62 -0.48	23.44 -0.66 -0.43	20.53 -0.60 -0.51	16.40 -0.42 -0.68	14.71 -0.38 -0.85	10.99 -0.37 -1.44	10.87 -0.36 -1.30	10.07 -0.23 -1.36
BETHLEHEM___GRP 23843	25.00 0.74 -11.72	22.81 0.70 -10.28	21.71 0.72 -8.82	21.51 0.73 -8.33	22.10 0.62 -11.17	22.39 0.55 -12.46	21.97 0.61 -11.06	23.04 0.56 -12.20	21.03 0.58 -7.96	20.37 0.61 -6.47	22.03 0.61 -6.91	21.63 0.54 -7.81	21.89 0.59 -6.89	21.05 0.68 -4.84	21.20 0.66 -5.30	21.07 0.71 -3.90	24.61 0.79 -5.02	29.13 0.99 -4.46	26.78 0.87 -5.30	23.90 0.68 -7.08	23.75 0.63 -8.89	25.26 0.38 -14.97	23.88 0.39 -13.56	23.47 0.33 -14.20
BETHLEHEM___GS1 323560	25.00 0.74 -11.72	22.81 0.70 -10.28	21.71 0.72 -8.82	21.51 0.73 -8.33	22.10 0.62 -11.17	22.39 0.55 -12.46	21.97 0.61 -11.06	23.04 0.56 -12.20	21.03 0.58 -7.96	20.37 0.61 -6.47	22.03 0.61 -6.91	21.63 0.54 -7.81	21.89 0.59 -6.89	21.05 0.68 -4.84	21.20 0.66 -5.30	21.07 0.71 -3.90	24.61 0.79 -5.02	29.13 0.99 -4.46	26.78 0.87 -5.30	23.90 0.68 -7.08	23.75 0.63 -8.89	25.26 0.38 -14.97	23.88 0.39 -13.56	23.47 0.33 -14.20
BETHLEHEM___GS2 323561	25.00 0.74 -11.72	22.81 0.70 -10.28	21.71 0.72 -8.82	21.51 0.73 -8.33	22.10 0.62 -11.17	22.39 0.55 -12.46	21.97 0.61 -11.06	23.04 0.56 -12.20	21.03 0.58 -7.96	20.37 0.61 -6.47	22.03 0.61 -6.91	21.63 0.54 -7.81	21.89 0.59 -6.89	21.05 0.68 -4.84	21.20 0.66 -5.30	21.07 0.71 -3.90	24.61 0.79 -5.02	29.13 0.99 -4.46	26.78 0.87 -5.30	23.90 0.68 -7.08	23.75 0.63 -8.89	25.26 0.38 -14.97	23.88 0.39 -13.56	23.47 0.33 -14.20

BETHLEHEM___GS3 323562	25.00 0.74 -11.72	22.81 0.70 -10.28	21.71 0.72 -8.82	21.51 0.73 -8.33	22.10 0.62 -11.17	22.39 0.55 -12.46	21.97 0.61 -11.06	23.04 0.56 -12.20	21.03 0.58 -7.96	20.37 0.61 -6.47	22.03 0.61 -6.91	21.63 0.54 -7.81	21.89 0.59 -6.89	21.05 0.68 -4.84	21.20 0.66 -5.30	21.07 0.71 -3.90	24.61 0.79 -5.02	29.13 0.99 -4.46	26.78 0.87 -5.30	23.90 0.68 -7.08	23.75 0.63 -8.89	25.26 0.38 -14.97	23.88 0.39 -13.56	23.47 0.33 -14.20
BETHLEHEM___STEEL 23779	13.99 -0.10 -1.56	13.05 -0.14 -1.37	13.19 -0.16 -1.17	13.34 -0.21 -1.11	11.68 -0.11 -1.48	10.89 -0.14 -1.66	11.60 -0.17 -1.47	11.61 -0.30 -1.62	13.01 -0.54 -1.06	13.62 -0.53 -0.86	14.82 -0.61 -0.92	13.68 -0.64 -1.04	14.70 -0.62 -0.92	15.48 -0.70 -0.64	15.28 -0.67 -0.70	16.29 -0.69 -0.52	18.77 -0.70 -0.67	23.47 -0.81 -0.59	20.58 -0.74 -0.70	16.58 -0.50 -0.94	14.99 -0.43 -1.18	11.43 -0.48 -1.99	11.29 -0.44 -1.80	10.60 -0.22 -1.89
BETHPAGE_CC_5 323564	42.76 1.30 -28.92	33.21 1.28 -20.10	32.69 1.34 -19.18	32.56 1.34 -18.78	30.44 1.13 -19.00	32.55 1.00 -22.17	32.68 1.11 -21.27	30.00 1.13 -18.58	30.32 1.47 -16.36	32.56 1.58 -17.69	27.87 1.70 -11.67	30.64 1.57 -15.80	32.56 1.71 -16.44	30.63 1.82 -13.28	32.58 1.78 -15.55	31.92 1.93 -13.53	33.17 2.12 -12.25	58.36 2.49 -32.20	40.71 2.25 -17.85	38.19 1.76 -20.29	33.41 1.57 -17.61	32.55 1.10 -21.53	30.03 1.12 -18.98	29.97 1.00 -20.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	14.10 -0.01 -1.58	13.15 -0.06 -1.38	13.29 -0.07 -1.19	13.44 -0.12 -1.12	11.77 -0.04 -1.50	10.98 -0.08 -1.68	11.69 -0.09 -1.49	11.71 -0.22 -1.64	13.13 -0.44 -1.07	13.75 -0.41 -0.87	14.96 -0.48 -0.93	13.81 -0.52 -1.05	14.83 -0.50 -0.93	15.61 -0.57 -0.65	15.42 -0.53 -0.71	16.45 -0.54 -0.52	18.95 -0.53 -0.68	23.69 -0.59 -0.60	20.78 -0.56 -0.71	16.74 -0.36 -0.95	15.13 -0.30 -1.20	11.54 -0.39 -2.01	11.40 -0.36 -1.82	10.68 -0.16 -1.91
BINGHAMTON___COGEN 23790	15.76 0.26 -2.96	14.66 0.24 -2.59	14.64 0.24 -2.22	14.78 0.24 -2.10	13.33 0.21 -2.82	12.69 0.17 -3.14	13.28 0.20 -2.79	13.54 0.17 -3.08	14.68 0.17 -2.01	15.13 0.21 -1.63	16.48 0.23 -1.74	15.44 0.20 -1.97	16.37 0.23 -1.74	16.99 0.23 -1.22	16.81 0.23 -1.34	17.71 0.26 -0.98	20.42 0.36 -1.27	25.30 0.50 -1.12	22.37 0.41 -1.34	18.26 0.34 -1.78	16.78 0.30 -2.24	13.84 0.15 -3.77	13.51 0.16 -3.42	12.68 0.17 -3.58
BLACK RIVER___HYD 24047	13.02 0.13 -0.36	12.28 0.13 -0.32	12.58 0.13 -0.27	12.86 0.16 -0.26	10.75 0.09 -0.34	9.79 0.03 -0.38	10.71 0.07 -0.34	10.80 0.13 -0.38	12.85 0.11 -0.24	13.61 0.12 -0.20	14.92 0.20 -0.21	13.70 0.19 -0.24	14.78 0.16 -0.21	15.82 0.14 -0.15	15.53 0.12 -0.16	16.80 0.21 -0.12	19.29 0.34 -0.15	24.46 0.64 -0.14	21.26 0.47 -0.16	16.60 0.24 -0.22	14.74 0.23 -0.27	10.48 0.11 -0.46	10.46 0.12 -0.42	9.46 0.09 -0.44
BLISS_WT_PWR 323608	14.49 0.29 -1.67	13.53 0.24 -1.46	13.66 0.23 -1.25	13.81 0.19 -1.18	12.12 0.23 -1.59	11.32 0.17 -1.77	12.05 0.17 -1.57	12.09 0.07 -1.73	13.51 -0.11 -1.13	14.17 -0.04 -0.92	15.40 -0.09 -0.98	14.21 -0.17 -1.11	15.26 -0.13 -0.98	16.05 -0.17 -0.69	15.85 -0.15 -0.75	16.89 -0.13 -0.55	19.45 -0.06 -0.71	24.31 0.00 -0.63	21.33 -0.04 -0.75	17.19 0.05 -1.01	15.56 0.06 -1.26	11.90 -0.14 -2.13	11.75 -0.11 -1.93	11.01 0.05 -2.02
BLUE_CIRC_CHEM_DRP 24182	24.75 0.73 -11.48	22.59 0.69 -10.07	21.52 0.71 -8.64	21.32 0.72 -8.16	21.85 0.60 -10.94	22.13 0.54 -12.21	21.73 0.60 -10.83	22.80 0.57 -11.95	20.94 0.65 -7.79	20.32 0.69 -6.34	22.02 0.74 -6.77	21.59 0.66 -7.65	21.87 0.72 -6.75	21.06 0.79 -4.74	21.21 0.78 -5.19	21.12 0.84 -3.82	24.67 0.96 -4.92	29.25 1.21 -4.37	26.86 1.05 -5.19	23.90 0.82 -6.93	23.68 0.74 -8.70	25.05 0.48 -14.66	23.69 0.48 -13.28	23.26 0.42 -13.91
BOC_GAS_DRP 24189	24.83 0.69 -11.60	22.65 0.64 -10.18	21.56 0.66 -8.73	21.36 0.67 -8.25	21.94 0.57 -11.06	22.22 0.51 -12.34	21.80 0.56 -10.95	22.90 0.53 -12.08	21.01 0.64 -7.88	20.37 0.68 -6.40	22.07 0.72 -6.84	21.67 0.66 -7.73	21.95 0.72 -6.82	21.10 0.78 -4.79	21.25 0.76 -5.24	21.15 0.82 -3.86	24.71 0.94 -4.97	29.28 1.18 -4.41	26.89 1.03 -5.25	23.95 0.81 -7.01	23.76 0.73 -8.80	25.20 0.47 -14.82	23.82 0.47 -13.43	23.40 0.41 -14.06
BORALEX_4TH_BRANCH 23824	25.52 1.05 -11.93	23.25 0.96 -10.47	22.12 0.97 -8.98	21.93 1.01 -8.48	22.51 0.83 -11.37	22.84 0.78 -12.69	22.40 0.84 -11.26	23.56 0.85 -12.42	21.67 1.07 -8.10	21.00 1.13 -6.58	22.79 1.25 -7.04	22.35 1.13 -7.95	22.63 1.21 -7.01	21.75 1.29 -4.92	21.90 1.26 -5.39	21.80 1.37 -3.97	25.49 1.58 -5.11	30.25 2.04 -4.54	27.79 1.77 -5.39	24.75 1.40 -7.20	24.52 1.24 -9.04	25.96 0.81 -15.24	24.55 0.81 -13.80	24.10 0.71 -14.46
BOWLINE___1 23526	22.36 1.00 -8.81	20.53 0.97 -7.73	19.80 1.00 -6.63	19.71 1.01 -6.27	19.56 0.85 -8.40	19.51 0.76 -9.37	19.45 0.83 -8.32	20.32 0.85 -9.17	19.60 1.12 -5.98	19.36 1.21 -4.87	21.02 1.32 -5.20	20.36 1.21 -5.87	20.93 1.34 -5.18	20.58 1.41 -3.64	20.62 1.39 -3.98	20.91 1.51 -2.93	24.30 1.73 -3.78	29.16 2.13 -3.35	26.48 1.88 -3.99	22.93 1.47 -5.32	22.20 1.28 -6.68	22.05 0.88 -11.26	20.99 0.86 -10.20	20.38 0.77 -10.68
BOWLINE___2 23595	22.36 1.02 -8.81	20.53 0.97 -7.73	19.80 1.00 -6.63	19.71 1.01 -6.26	19.55 0.85 -8.40	19.51 0.76 -9.37	19.45 0.83 -8.31	20.31 0.85 -9.17	19.61 1.14 -5.98	19.37 1.22 -4.86	21.02 1.32 -5.20	20.37 1.22 -5.87	20.93 1.34 -5.18	20.60 1.43 -3.64	20.63 1.40 -3.98	20.93 1.53 -2.93	24.30 1.73 -3.77	29.16 2.13 -3.35	26.48 1.88 -3.98	22.95 1.48 -5.32	22.20 1.28 -6.68	22.05 0.88 -11.25	21.00 0.87 -10.20	20.38 0.77 -10.68
BROOKHAVEN___DRP 24191	42.95 1.49 -28.92	33.31 1.38 -20.10	32.78 1.42 -19.18	32.65 1.43 -18.78	30.49 1.19 -19.00	32.61 1.06 -22.17	32.74 1.17 -21.27	30.05 1.18 -18.58	30.39 1.54 -16.36	32.63 1.65 -17.69	27.97 1.80 -11.67	30.77 1.70 -15.80	32.70 1.86 -16.44	30.79 1.97 -13.28	32.75 1.95 -15.55	32.08 2.09 -13.53	33.36 2.31 -12.25	58.62 2.75 -32.20	40.94 2.47 -17.85	38.39 1.95 -20.29	33.52 1.68 -17.61	32.61 1.16 -21.53	30.11 1.20 -18.98	30.06 1.10 -20.03
BROOKLYN_NAVY_YARD 23515	22.84 1.25 -9.05	20.98 1.21 -7.94	20.23 1.24 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.93 0.93 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.04 1.40 -6.14	19.79 1.50 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.84 0.94 -10.97
BROOKLYN___ARMY_DRP 323595	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97

BROOME_2_LFGE 323671	15.76 0.26 -2.96	14.66 0.24 -2.59	14.64 0.24 -2.22	14.78 0.24 -2.10	13.33 0.21 -2.82	12.69 0.17 -3.14	13.28 0.20 -2.79	13.54 0.17 -3.08	14.68 0.17 -2.01	15.13 0.21 -1.63	16.48 0.23 -1.74	15.44 0.20 -1.97	16.37 0.23 -1.74	16.99 0.23 -1.22	16.81 0.23 -1.34	17.71 0.26 -0.98	20.42 0.36 -1.27	25.30 0.50 -1.12	22.37 0.41 -1.34	18.26 0.34 -1.78	16.78 0.30 -2.24	13.84 0.15 -3.77	13.51 0.16 -3.42	12.68 0.17 -3.58
BROOME___LFGE 323600	15.76 0.26 -2.96	14.66 0.24 -2.59	14.64 0.24 -2.22	14.78 0.24 -2.10	13.33 0.21 -2.82	12.69 0.17 -3.14	13.28 0.20 -2.79	13.54 0.17 -3.08	14.68 0.17 -2.01	15.13 0.21 -1.63	16.48 0.23 -1.74	15.44 0.20 -1.97	16.37 0.23 -1.74	16.99 0.23 -1.22	16.81 0.23 -1.34	17.71 0.26 -0.98	20.42 0.36 -1.27	25.30 0.50 -1.12	22.37 0.41 -1.34	18.26 0.34 -1.78	16.78 0.30 -2.24	13.84 0.15 -3.77	13.51 0.16 -3.42	12.68 0.17 -3.58
BURROWS___LYONSDAL 23803	12.83 0.29 0.00	12.10 0.27 0.00	12.45 0.28 0.00	12.74 0.30 0.00	10.54 0.23 0.00	9.55 0.17 0.00	10.50 0.21 0.00	10.53 0.25 0.00	12.77 0.27 0.00	13.59 0.31 0.00	14.90 0.39 0.00	13.62 0.34 0.00	14.77 0.36 0.00	15.90 0.37 0.00	15.58 0.33 0.00	16.86 0.39 0.00	19.31 0.51 0.00	24.41 0.73 0.00	21.22 0.60 0.00	16.53 0.39 0.00	14.58 0.34 0.00	10.12 0.21 0.00	10.14 0.21 0.00	9.12 0.19 0.00
CAITHNESS_CC_1 323624	42.90 1.44 -28.92	33.28 1.35 -20.10	32.74 1.39 -19.18	32.61 1.39 -18.78	30.47 1.16 -19.00	32.58 1.03 -22.17	32.72 1.15 -21.27	30.03 1.16 -18.58	30.36 1.51 -16.36	32.59 1.61 -17.69	27.94 1.77 -11.67	30.73 1.66 -15.80	32.66 1.82 -16.44	30.74 1.93 -13.28	32.69 1.89 -15.55	32.03 2.04 -13.53	33.28 2.24 -12.25	58.51 2.63 -32.20	40.84 2.37 -17.85	38.31 1.87 -20.29	33.47 1.62 -17.61	32.57 1.12 -21.53	30.07 1.16 -18.98	30.04 1.07 -20.03
CALPINE BETH_PAGE_GT4 24209	42.76 1.30 -28.92	33.22 1.29 -20.10	32.72 1.36 -19.18	32.58 1.37 -18.78	30.45 1.14 -19.00	32.57 1.02 -22.17	32.70 1.13 -21.27	30.02 1.15 -18.58	30.34 1.49 -16.36	32.57 1.59 -17.69	27.88 1.71 -11.67	30.65 1.58 -15.80	32.57 1.73 -16.44	30.66 1.85 -13.28	32.61 1.81 -15.55	31.92 1.93 -13.53	33.17 2.12 -12.25	58.34 2.46 -32.20	40.67 2.21 -17.85	38.16 1.73 -20.29	33.43 1.58 -17.61	32.57 1.12 -21.53	30.05 1.14 -18.98	29.98 1.02 -20.03
CALPINE_BETH_PAGE_GT_4 323586	42.76 1.30 -28.92	33.22 1.29 -20.10	32.72 1.36 -19.18	32.58 1.37 -18.78	30.45 1.14 -19.00	32.57 1.02 -22.17	32.70 1.13 -21.27	30.02 1.15 -18.58	30.34 1.49 -16.36	32.57 1.59 -17.69	27.88 1.71 -11.67	30.65 1.58 -15.80	32.57 1.73 -16.44	30.66 1.85 -13.28	32.61 1.81 -15.55	31.92 1.93 -13.53	33.17 2.12 -12.25	58.34 2.46 -32.20	40.67 2.21 -17.85	38.16 1.73 -20.29	33.43 1.58 -17.61	32.57 1.12 -21.53	30.05 1.14 -18.98	29.98 1.02 -20.03
CALPINE_BP_GT1 23823	42.76 1.30 -28.92	33.22 1.29 -20.10	32.72 1.36 -19.18	32.58 1.37 -18.78	30.45 1.14 -19.00	32.57 1.02 -22.17	32.70 1.13 -21.27	30.02 1.15 -18.58	30.34 1.49 -16.36	32.57 1.59 -17.69	27.88 1.71 -11.67	30.65 1.58 -15.80	32.57 1.73 -16.44	30.66 1.85 -13.28	32.61 1.81 -15.55	31.92 1.93 -13.53	33.17 2.12 -12.25	58.34 2.46 -32.20	40.67 2.21 -17.85	38.16 1.73 -20.29	33.43 1.58 -17.61	32.57 1.12 -21.53	30.05 1.14 -18.98	29.98 1.02 -20.03
CALSPAN___DRP 24200	13.99 -0.10 -1.56	13.05 -0.14 -1.37	13.19 -0.16 -1.17	13.34 -0.21 -1.11	11.68 -0.11 -1.48	10.89 -0.14 -1.66	11.60 -0.17 -1.47	11.61 -0.30 -1.62	13.01 -0.54 -1.06	13.62 -0.53 -0.86	14.82 -0.61 -0.92	13.68 -0.64 -1.04	14.70 -0.62 -0.92	15.48 -0.70 -0.64	15.28 -0.67 -0.70	16.29 -0.69 -0.52	18.77 -0.70 -0.67	23.47 -0.81 -0.59	20.58 -0.74 -0.70	16.58 -0.50 -0.94	14.99 -0.43 -1.18	11.43 -0.48 -1.99	11.29 -0.44 -1.80	10.60 -0.22 -1.89
CANDIGU_WT_PWR 323617	14.78 0.20 -2.04	13.77 0.15 -1.79	13.87 0.16 -1.53	14.01 0.12 -1.45	12.41 0.15 -1.94	11.65 0.10 -2.17	12.34 0.11 -1.92	12.45 0.04 -2.12	13.82 -0.06 -1.38	14.39 -0.03 -1.12	15.65 -0.06 -1.20	14.54 -0.09 -1.36	15.53 -0.07 -1.20	16.28 -0.09 -0.84	16.09 -0.08 -0.92	17.08 -0.07 -0.68	19.67 0.00 -0.87	24.55 0.10 -0.77	21.60 0.06 -0.92	17.44 0.06 -1.23	15.84 0.06 -1.54	12.43 -0.09 -2.60	12.22 -0.07 -2.36	11.44 0.04 -2.47
CARR STREET_E_SYR 24060	13.33 -0.03 -0.82	12.51 -0.04 -0.72	12.76 -0.02 -0.61	12.98 -0.04 -0.58	11.06 -0.03 -0.78	10.21 -0.04 -0.87	11.04 -0.03 -0.77	11.11 -0.03 -0.85	12.99 -0.06 -0.55	13.70 -0.04 -0.45	14.93 -0.06 -0.48	13.77 -0.05 -0.54	14.82 -0.07 -0.48	15.79 -0.08 -0.34	15.54 -0.08 -0.37	16.65 -0.08 -0.27	19.11 -0.04 -0.35	23.97 -0.02 -0.31	20.97 -0.02 -0.37	16.62 -0.02 -0.49	14.84 -0.01 -0.62	10.92 -0.04 -1.04	10.83 -0.04 -0.94	9.90 -0.03 -0.99
CARTHAGE___PAPER 23857	12.94 0.11 -0.29	12.20 0.12 -0.26	12.52 0.12 -0.22	12.80 0.15 -0.21	10.67 0.08 -0.28	9.71 0.03 -0.31	10.64 0.06 -0.27	10.71 0.12 -0.30	12.80 0.11 -0.20	13.57 0.12 -0.16	14.88 0.20 -0.17	13.65 0.19 -0.19	14.74 0.16 -0.17	15.79 0.14 -0.12	15.50 0.12 -0.13	16.76 0.20 -0.10	19.22 0.30 -0.12	24.36 0.57 -0.11	21.16 0.41 -0.13	16.51 0.19 -0.18	14.64 0.18 -0.22	10.37 0.09 -0.37	10.36 0.10 -0.34	9.36 0.07 -0.35
CASSADAGA_WT_PWR 323784	14.62 0.44 -1.64	13.64 0.37 -1.44	13.78 0.36 -1.24	13.92 0.31 -1.17	12.20 0.32 -1.57	11.36 0.23 -1.75	12.09 0.24 -1.55	12.13 0.13 -1.71	13.59 -0.02 -1.12	14.25 0.05 -0.91	15.53 0.06 -0.97	14.36 -0.01 -1.09	15.43 0.06 -0.97	16.21 0.00 -0.68	15.99 0.00 -0.74	17.00 -0.02 -0.55	19.54 0.04 -0.70	24.40 0.10 -0.62	21.38 0.02 -0.74	17.18 0.05 -0.99	15.51 0.03 -1.25	11.82 -0.19 -2.10	11.67 -0.16 -1.90	10.92 0.00 -1.99
CE_DUNWOOD___DRP 24194	22.71 1.13 -9.04	20.85 1.09 -7.93	20.10 1.12 -6.80	20.00 1.13 -6.43	19.86 0.94 -8.62	19.83 0.84 -9.61	19.76 0.93 -8.53	20.64 0.95 -9.41	19.88 1.25 -6.14	19.62 1.34 -4.99	21.30 1.46 -5.33	20.64 1.34 -6.02	21.21 1.48 -5.31	20.83 1.57 -3.73	20.87 1.54 -4.09	21.15 1.68 -3.01	24.59 1.92 -3.87	29.46 2.34 -3.44	26.77 2.06 -4.09	23.23 1.63 -5.46	22.50 1.41 -6.85	22.43 0.97 -11.55	21.34 0.95 -10.46	20.74 0.85 -10.95
CE_MILLWOOD___DRP 24193	22.64 1.09 -9.01	20.79 1.05 -7.91	20.04 1.08 -6.78	19.94 1.09 -6.41	19.81 0.91 -8.59	19.78 0.82 -9.58	19.70 0.90 -8.50	20.58 0.92 -9.38	19.82 1.21 -6.12	19.57 1.30 -4.97	21.23 1.41 -5.32	20.58 1.30 -6.01	21.13 1.43 -5.30	20.76 1.51 -3.72	20.80 1.48 -4.07	21.08 1.61 -3.00	24.50 1.84 -3.86	29.38 2.27 -3.43	26.69 2.00 -4.08	23.15 1.57 -5.44	22.42 1.35 -6.83	22.36 0.93 -11.51	21.28 0.92 -10.43	20.67 0.81 -10.92
CE_NYC2_DRP 24202	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.08 1.74 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97

CE_NYC_DRP 24195	22.84 1.25 -9.05	20.98 1.21 -7.94	20.23 1.24 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.93 0.93 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.04 1.40 -6.14	19.79 1.50 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.47 1.06 -10.48	20.84 0.94 -10.97
CHAFFEE___LFGE 323603	14.15 0.00 -1.61	13.19 -0.05 -1.41	13.33 -0.06 -1.21	13.47 -0.11 -1.14	11.81 -0.03 -1.53	11.02 -0.07 -1.71	11.74 -0.08 -1.52	11.77 -0.20 -1.68	13.16 -0.42 -1.09	13.78 -0.40 -0.89	14.99 -0.46 -0.95	13.83 -0.52 -1.07	14.86 -0.49 -0.95	15.62 -0.57 -0.66	15.44 -0.53 -0.73	16.46 -0.54 -0.54	18.98 -0.51 -0.69	23.72 -0.57 -0.61	20.81 -0.54 -0.73	16.77 -0.34 -0.97	15.17 -0.28 -1.22	11.58 -0.39 -2.06	11.43 -0.36 -1.86	10.72 -0.16 -1.95
CHATEAUG_WT_PWR 323614	12.29 -0.25 0.00	11.62 -0.21 0.00	11.94 -0.23 0.00	12.24 -0.20 0.00	10.11 -0.20 0.00	9.20 -0.18 0.00	10.11 -0.19 0.00	10.13 -0.15 0.00	12.31 -0.19 0.00	13.06 -0.23 0.00	14.26 -0.25 0.00	13.09 -0.19 0.00	14.16 -0.25 0.00	15.35 -0.19 0.00	15.08 -0.17 0.00	16.23 -0.23 0.00	18.48 -0.32 0.00	23.23 -0.45 0.00	20.16 -0.45 0.00	15.79 -0.36 0.00	13.94 -0.30 0.00	9.74 -0.18 0.00	9.73 -0.20 0.00	8.76 -0.17 0.00
CHAT_HIGH_FALL_HYD 323578	12.26 -0.28 0.00	11.59 -0.24 0.00	11.91 -0.27 0.00	12.20 -0.24 0.00	10.08 -0.23 0.00	9.18 -0.20 0.00	10.09 -0.21 0.00	10.11 -0.17 0.00	12.28 -0.21 0.00	13.04 -0.25 0.00	14.23 -0.28 0.00	13.06 -0.21 0.00	14.13 -0.27 0.00	15.32 -0.22 0.00	15.05 -0.20 0.00	16.20 -0.26 0.00	18.46 -0.34 0.00	23.21 -0.47 0.00	20.12 -0.50 0.00	15.75 -0.39 0.00	13.91 -0.33 0.00	9.71 -0.21 0.00	9.71 -0.22 0.00	8.74 -0.20 0.00
CHAUTAUQUA___LFGE 323629	14.39 0.24 -1.61	13.42 0.18 -1.41	13.56 0.17 -1.21	13.70 0.11 -1.14	11.99 0.14 -1.53	11.17 0.08 -1.71	11.89 0.07 -1.52	11.92 -0.04 -1.68	13.35 -0.24 -1.09	14.00 -0.17 -0.89	15.25 -0.20 -0.95	14.10 -0.25 -1.07	15.14 -0.22 -0.95	15.92 -0.28 -0.66	15.71 -0.26 -0.73	16.72 -0.28 -0.54	19.24 -0.24 -0.69	24.05 -0.24 -0.61	21.08 -0.27 -0.73	16.97 -0.15 -0.97	15.33 -0.13 -1.22	11.69 -0.28 -2.06	11.54 -0.25 -1.86	10.81 -0.07 -1.95
CH_MIDHUDSON___DRP 24192	23.26 1.09 -9.63	21.33 1.05 -8.45	20.50 1.08 -7.25	20.39 1.11 -6.85	20.42 0.93 -9.18	20.44 0.83 -10.24	20.29 0.91 -9.09	21.25 0.94 -10.02	20.26 1.23 -6.54	19.91 1.30 -5.32	21.62 1.44 -5.68	20.99 1.30 -6.42	21.51 1.44 -5.66	21.01 1.51 -3.98	21.09 1.49 -4.35	21.30 1.63 -3.20	24.78 1.86 -4.12	29.64 2.30 -3.66	26.97 2.00 -4.35	23.52 1.57 -5.82	22.89 1.35 -7.30	23.16 0.94 -12.30	21.98 0.91 -11.14	21.42 0.82 -11.67
CH_MISC_IPPS 23765	22.93 1.09 -9.30	21.04 1.05 -8.16	20.26 1.08 -7.00	20.17 1.12 -6.61	20.11 0.94 -8.87	20.10 0.83 -9.89	20.00 0.93 -8.78	20.92 0.95 -9.68	20.06 1.25 -6.31	19.75 1.33 -5.13	21.44 1.45 -5.49	20.80 1.33 -6.20	21.34 1.47 -5.47	20.91 1.54 -3.84	20.99 1.54 -4.20	21.24 1.68 -3.09	24.72 1.94 -3.98	29.63 2.42 -3.54	26.91 2.08 -4.21	23.39 1.63 -5.62	22.71 1.42 -7.05	22.78 0.98 -11.88	21.64 0.94 -10.76	21.06 0.86 -11.27
CH_RES_BVR_FALLS 23983	11.93 -0.15 0.46	11.28 -0.14 0.40	11.68 -0.15 0.35	11.96 -0.15 0.33	9.75 -0.12 0.44	8.78 -0.11 0.49	9.74 -0.12 0.43	9.69 -0.12 0.48	12.05 -0.14 0.31	12.88 -0.16 0.25	14.08 -0.16 0.27	12.82 -0.15 0.31	13.98 -0.16 0.27	15.17 -0.17 0.19	14.87 -0.17 0.21	16.11 -0.20 0.15	18.36 -0.24 0.20	23.15 -0.35 0.18	20.08 -0.33 0.21	15.57 -0.29 0.28	13.62 -0.27 0.35	9.14 -0.19 0.59	9.21 -0.19 0.53	8.21 -0.17 0.56
CH_RES_NIAGARA 23895	13.25 -0.73 -1.44	12.36 -0.73 -1.26	12.48 -0.78 -1.08	12.62 -0.85 -1.02	11.04 -0.64 -1.37	10.30 -0.61 -1.53	10.95 -0.70 -1.36	10.92 -0.86 -1.50	12.26 -1.21 -0.98	12.81 -1.28 -0.79	13.93 -1.42 -0.85	12.84 -1.39 -0.96	13.81 -1.44 -0.84	14.56 -1.57 -0.59	14.37 -1.52 -0.65	15.33 -1.61 -0.48	17.65 -1.77 -0.62	22.02 -2.20 -0.55	19.35 -1.92 -0.65	15.60 -1.40 -0.87	14.09 -1.24 -1.09	10.75 -1.00 -1.84	10.64 -0.95 -1.66	10.01 -0.66 -1.74
CH_RES_SYRACUSE 23985	13.49 0.03 -0.92	12.66 0.02 -0.81	12.89 0.02 -0.70	13.12 0.02 -0.66	11.21 0.02 -0.88	10.36 0.00 -0.98	11.18 0.01 -0.87	11.26 0.01 -0.96	13.11 -0.01 -0.63	13.81 0.01 -0.51	15.05 0.00 -0.55	13.89 0.00 -0.62	14.95 0.00 -0.54	15.90 -0.02 -0.38	15.65 -0.02 -0.42	16.77 0.00 -0.31	19.25 0.06 -0.40	24.15 0.12 -0.35	21.12 0.08 -0.42	16.78 0.08 -0.56	15.01 0.07 -0.70	11.11 0.02 -1.18	11.01 0.01 -1.07	10.07 0.02 -1.12
CLINTON_WT_PWR 323605	12.29 -0.25 0.00	11.62 -0.21 0.00	11.94 -0.23 0.00	12.24 -0.20 0.00	10.11 -0.20 0.00	9.20 -0.18 0.00	10.11 -0.19 0.00	10.13 -0.15 0.00	12.31 -0.19 0.00	13.06 -0.23 0.00	14.26 -0.25 0.00	13.09 -0.19 0.00	14.16 -0.25 0.00	15.35 -0.19 0.00	15.08 -0.17 0.00	16.23 -0.23 0.00	18.48 -0.32 0.00	23.23 -0.45 0.00	20.16 -0.45 0.00	15.79 -0.36 0.00	13.94 -0.30 0.00	9.74 -0.18 0.00	9.73 -0.20 0.00	8.76 -0.17 0.00
CLINTON___LFGE 323618	12.50 -0.04 0.00	11.82 -0.01 0.00	12.14 -0.04 0.00	12.45 0.01 0.00	10.28 -0.03 0.00	9.34 -0.04 0.00	10.27 -0.03 0.00	10.32 0.03 0.00	12.52 0.03 0.00	13.29 0.00 0.00	14.49 -0.01 0.00	13.30 0.03 0.00	14.39 -0.01 0.00	15.61 0.08 0.00	15.37 0.12 0.00	16.53 0.07 0.00	18.84 0.04 0.00	23.68 0.00 0.00	20.50 -0.12 0.00	16.06 -0.08 0.00	14.18 -0.06 0.00	9.88 -0.03 0.00	9.88 -0.05 0.00	8.90 -0.04 0.00
COLONIE_LFGE___ 323577	25.61 0.86 -12.21	23.33 0.79 -10.71	22.17 0.82 -9.18	21.95 0.83 -8.68	22.64 0.69 -11.64	22.99 0.63 -12.98	22.51 0.69 -11.52	23.68 0.69 -12.71	21.62 0.84 -8.29	20.90 0.88 -6.74	22.66 0.96 -7.20	22.28 0.88 -8.13	22.52 0.94 -7.17	21.58 1.01 -5.04	21.75 0.99 -5.52	21.60 1.07 -4.06	25.32 1.30 -5.23	30.03 1.71 -4.64	27.60 1.46 -5.52	24.67 1.16 -7.37	24.52 1.03 -9.25	26.16 0.65 -15.59	24.72 0.67 -14.13	24.30 0.58 -14.79
COPENHAGEN_WT_PWR 323753	13.02 0.09 -0.39	12.26 0.08 -0.35	12.57 0.10 -0.30	12.84 0.12 -0.28	10.75 0.06 -0.38	9.81 0.01 -0.42	10.71 0.04 -0.37	10.79 0.09 -0.41	12.83 0.06 -0.27	13.57 0.07 -0.22	14.88 0.15 -0.23	13.68 0.15 -0.26	14.75 0.11 -0.23	15.77 0.08 -0.16	15.50 0.08 -0.18	16.74 0.15 -0.13	19.23 0.26 -0.17	24.35 0.52 -0.15	21.19 0.39 -0.18	16.57 0.19 -0.24	14.71 0.17 -0.30	10.49 0.07 -0.50	10.46 0.08 -0.46	9.47 0.06 -0.48
CORNELL_____ 23752	14.93 0.35 -2.04	13.94 0.32 -1.79	14.05 0.34 -1.54	14.24 0.35 -1.45	12.55 0.29 -1.95	11.79 0.24 -2.17	12.51 0.28 -1.93	12.72 0.31 -2.13	14.22 0.34 -1.39	14.81 0.40 -1.13	16.13 0.42 -1.21	15.02 0.39 -1.36	16.01 0.40 -1.20	16.80 0.42 -0.84	16.58 0.41 -0.92	17.62 0.48 -0.68	20.27 0.60 -0.88	25.28 0.83 -0.78	22.24 0.70 -0.92	17.91 0.53 -1.23	16.26 0.47 -1.55	12.78 0.26 -2.61	12.55 0.26 -2.37	11.65 0.24 -2.48

COXSACKIE___GT 23611	23.47 1.02 -9.92	21.51 0.98 -8.70	20.66 1.02 -7.46	20.56 1.07 -7.05	20.68 0.92 -9.46	20.74 0.82 -10.55	20.60 0.94 -9.36	21.56 0.95 -10.33	20.40 1.17 -6.73	20.00 1.24 -5.48	21.69 1.33 -5.85	21.05 1.17 -6.61	21.56 1.32 -5.83	21.04 1.41 -4.10	21.18 1.45 -4.48	21.38 1.61 -3.30	24.98 1.94 -4.25	29.96 2.51 -3.77	27.23 2.12 -4.49	23.78 1.65 -5.99	23.21 1.45 -7.52	23.56 0.97 -12.67	22.30 0.89 -11.48	21.79 0.83 -12.02
CPV_VALLEY___CC1 323721	21.25 0.79 -7.92	19.53 0.76 -6.95	18.91 0.78 -5.96	18.85 0.78 -5.63	18.52 0.66 -7.55	18.39 0.59 -8.42	18.42 0.65 -7.47	19.20 0.67 -8.24	18.76 0.89 -5.37	18.62 0.96 -4.37	20.21 1.03 -4.67	19.49 0.94 -5.28	20.11 1.05 -4.65	19.90 1.10 -3.27	19.91 1.08 -3.58	20.29 1.19 -2.63	23.54 1.35 -3.39	28.35 1.66 -3.01	25.66 1.46 -3.58	22.07 1.15 -4.78	21.24 1.00 -6.00	20.72 0.69 -10.11	19.80 0.70 -9.16	19.15 0.63 -9.60
CPV_VALLEY___CC2 323722	21.25 0.79 -7.92	19.53 0.76 -6.95	18.91 0.78 -5.96	18.85 0.78 -5.63	18.52 0.66 -7.55	18.39 0.59 -8.42	18.42 0.65 -7.47	19.20 0.67 -8.24	18.76 0.89 -5.37	18.62 0.96 -4.37	20.21 1.03 -4.67	19.49 0.94 -5.28	20.11 1.05 -4.65	19.90 1.10 -3.27	19.91 1.08 -3.58	20.29 1.19 -2.63	23.54 1.35 -3.39	28.35 1.66 -3.01	25.66 1.46 -3.58	22.07 1.15 -4.78	21.24 1.00 -6.00	20.72 0.69 -10.11	19.80 0.70 -9.16	19.15 0.63 -9.60
CRESCENT___HYD 24018	25.61 0.86 -12.21	23.33 0.79 -10.71	22.17 0.82 -9.18	21.95 0.83 -8.68	22.64 0.69 -11.64	22.99 0.63 -12.98	22.51 0.69 -11.52	23.68 0.69 -12.71	21.62 0.84 -8.29	20.90 0.88 -6.74	22.66 0.96 -7.20	22.28 0.88 -8.13	22.52 0.94 -7.17	21.58 1.01 -5.04	21.75 0.99 -5.52	21.60 1.07 -4.06	25.32 1.30 -5.23	30.03 1.71 -4.64	27.60 1.46 -5.52	24.67 1.16 -7.37	24.52 1.03 -9.25	26.16 0.65 -15.59	24.72 0.67 -14.13	24.30 0.58 -14.79
CRICKET___VALLEY_CC1 323756	23.17 1.05 -9.58	21.24 1.00 -8.40	20.40 1.02 -7.21	20.29 1.05 -6.81	20.30 0.87 -9.13	20.35 0.79 -10.18	20.19 0.85 -9.04	21.13 0.87 -9.97	20.13 1.14 -6.50	19.80 1.22 -5.29	21.49 1.33 -5.65	20.88 1.22 -6.38	21.36 1.32 -5.63	20.87 1.38 -3.95	20.93 1.36 -4.33	21.10 1.45 -3.19	24.48 1.58 -4.10	29.24 1.92 -3.64	26.64 1.69 -4.33	23.25 1.32 -5.78	22.65 1.15 -7.26	22.95 0.80 -12.23	21.82 0.80 -11.08	21.24 0.71 -11.61
CRICKET___VALLEY_CC2 323757	23.17 1.05 -9.58	21.24 1.00 -8.40	20.40 1.02 -7.21	20.29 1.05 -6.81	20.30 0.87 -9.13	20.35 0.79 -10.18	20.19 0.85 -9.04	21.13 0.87 -9.97	20.13 1.14 -6.50	19.80 1.22 -5.29	21.49 1.33 -5.65	20.88 1.22 -6.38	21.36 1.32 -5.63	20.87 1.38 -3.95	20.93 1.36 -4.33	21.10 1.45 -3.19	24.48 1.58 -4.10	29.24 1.92 -3.64	26.64 1.69 -4.33	23.25 1.32 -5.78	22.65 1.15 -7.26	22.95 0.80 -12.23	21.82 0.80 -11.08	21.24 0.71 -11.61
CRICKET___VALLEY_CC3 323758	23.17 1.05 -9.58	21.24 1.00 -8.40	20.40 1.02 -7.21	20.29 1.05 -6.81	20.30 0.87 -9.13	20.35 0.79 -10.18	20.19 0.85 -9.04	21.13 0.87 -9.97	20.13 1.14 -6.50	19.80 1.22 -5.29	21.49 1.33 -5.65	20.88 1.22 -6.38	21.36 1.32 -5.63	20.87 1.38 -3.95	20.93 1.36 -4.33	21.10 1.45 -3.19	24.48 1.58 -4.10	29.24 1.92 -3.64	26.64 1.69 -4.33	23.25 1.32 -5.78	22.65 1.15 -7.26	22.95 0.80 -12.23	21.82 0.80 -11.08	21.24 0.71 -11.61
CRUCIBLE_METL_DRP 24180	13.49 0.03 -0.92	12.66 0.02 -0.81	12.89 0.02 -0.70	13.12 0.02 -0.66	11.21 0.02 -0.88	10.36 0.00 -0.98	11.18 0.01 -0.87	11.26 0.01 -0.96	13.11 -0.01 -0.63	13.81 0.01 -0.51	15.05 0.00 -0.55	13.89 0.00 -0.62	14.95 0.00 -0.54	15.90 -0.02 -0.38	15.65 -0.02 -0.42	16.77 0.00 -0.31	19.25 0.06 -0.40	24.15 0.12 -0.35	21.12 0.08 -0.42	16.78 0.08 -0.56	15.01 0.07 -0.70	11.11 0.02 -1.18	11.01 0.01 -1.07	10.07 0.02 -1.12
DAHOWA___HYDRO 323763	26.04 1.02 -12.48	23.69 0.91 -10.95	22.52 0.95 -9.39	22.25 0.93 -8.87	22.98 0.77 -11.90	23.33 0.68 -13.27	22.85 0.77 -11.78	24.06 0.78 -12.99	21.93 0.96 -8.47	21.19 1.01 -6.89	22.97 1.10 -7.36	22.60 1.01 -8.32	22.82 1.08 -7.34	21.87 1.18 -5.15	22.05 1.16 -5.64	21.87 1.25 -4.15	25.84 1.69 -5.35	30.72 2.30 -4.75	28.22 1.96 -5.64	25.23 1.55 -7.54	25.04 1.34 -9.46	26.72 0.86 -15.94	25.25 0.87 -14.44	24.82 0.76 -15.13
DANC___LFGE 323619	12.99 -0.06 -0.51	12.22 -0.06 -0.45	12.51 -0.05 -0.39	12.77 -0.04 -0.37	10.75 -0.05 -0.49	9.84 -0.08 -0.55	10.71 -0.07 -0.49	10.79 -0.03 -0.54	12.77 -0.07 -0.35	13.49 -0.08 -0.28	14.77 -0.04 -0.30	13.58 -0.04 -0.34	14.64 -0.07 -0.30	15.64 -0.11 -0.21	15.37 -0.11 -0.23	16.57 -0.07 -0.17	19.02 0.00 -0.22	24.02 0.14 -0.20	20.91 0.06 -0.23	16.44 -0.02 -0.31	14.61 -0.01 -0.39	10.52 -0.05 -0.66	10.48 -0.04 -0.60	9.51 -0.04 -0.62
DANSKAMMER___1 23586	22.93 1.09 -9.30	21.04 1.05 -8.16	20.26 1.08 -7.00	20.17 1.12 -6.61	20.11 0.94 -8.87	20.10 0.83 -9.89	20.00 0.93 -8.78	20.92 0.95 -9.68	20.06 1.25 -6.31	19.75 1.33 -5.13	21.44 1.45 -5.49	20.80 1.33 -6.20	21.34 1.47 -5.47	20.91 1.54 -3.84	20.99 1.54 -4.20	21.24 1.68 -3.09	24.72 1.94 -3.98	29.63 2.42 -3.54	26.91 2.08 -4.21	23.39 1.63 -5.62	22.71 1.42 -7.05	22.78 0.98 -11.88	21.64 0.94 -10.76	21.06 0.86 -11.27
DANSKAMMER___2 23589	22.93 1.09 -9.30	21.04 1.05 -8.16	20.26 1.08 -7.00	20.17 1.12 -6.61	20.11 0.94 -8.87	20.10 0.83 -9.89	20.00 0.93 -8.78	20.92 0.95 -9.68	20.06 1.25 -6.31	19.75 1.33 -5.13	21.44 1.45 -5.49	20.80 1.33 -6.20	21.34 1.47 -5.47	20.91 1.54 -3.84	20.99 1.54 -4.20	21.24 1.68 -3.09	24.72 1.94 -3.98	29.63 2.42 -3.54	26.91 2.08 -4.21	23.39 1.63 -5.62	22.71 1.42 -7.05	22.78 0.98 -11.88	21.64 0.94 -10.76	21.06 0.86 -11.27
DANSKAMMER___3 23590	22.93 1.09 -9.30	21.04 1.05 -8.16	20.26 1.08 -7.00	20.17 1.12 -6.61	20.11 0.94 -8.87	20.10 0.83 -9.89	20.00 0.93 -8.78	20.92 0.95 -9.68	20.06 1.25 -6.31	19.75 1.33 -5.13	21.44 1.45 -5.49	20.80 1.33 -6.20	21.34 1.47 -5.47	20.91 1.54 -3.84	20.99 1.54 -4.20	21.24 1.68 -3.09	24.72 1.94 -3.98	29.63 2.42 -3.54	26.91 2.08 -4.21	23.39 1.63 -5.62	22.71 1.42 -7.05	22.78 0.98 -11.88	21.64 0.94 -10.76	21.06 0.86 -11.27
DANSKAMMER___4 23591	22.93 1.09 -9.30	21.04 1.05 -8.16	20.26 1.08 -7.00	20.17 1.12 -6.61	20.11 0.94 -8.87	20.10 0.83 -9.89	20.00 0.93 -8.78	20.92 0.95 -9.68	20.06 1.25 -6.31	19.75 1.33 -5.13	21.44 1.45 -5.49	20.80 1.33 -6.20	21.34 1.47 -5.47	20.91 1.54 -3.84	20.99 1.54 -4.20	21.24 1.68 -3.09	24.72 1.94 -3.98	29.63 2.42 -3.54	26.91 2.08 -4.21	23.39 1.63 -5.62	22.71 1.42 -7.05	22.78 0.98 -11.88	21.64 0.94 -10.76	21.06 0.86 -11.27
DANSKAMMER___DIESEL 23592	22.93 1.09 -9.30	21.04 1.05 -8.16	20.26 1.08 -7.00	20.17 1.12 -6.61	20.11 0.94 -8.87	20.10 0.83 -9.89	20.00 0.93 -8.78	20.92 0.95 -9.68	20.06 1.25 -6.31	19.75 1.33 -5.13	21.44 1.45 -5.49	20.80 1.33 -6.20	21.34 1.47 -5.47	20.91 1.54 -3.84	20.99 1.54 -4.20	21.24 1.68 -3.09	24.72 1.94 -3.98	29.63 2.42 -3.54	26.91 2.08 -4.21	23.39 1.63 -5.62	22.71 1.42 -7.05	22.78 0.98 -11.88	21.64 0.94 -10.76	21.06 0.86 -11.27

DASHVILLE___HYD 23610	22.76 0.89 -9.33	20.87 0.86 -8.18	20.08 0.89 -7.02	19.98 0.91 -6.63	19.97 0.77 -8.89	19.97 0.68 -9.92	19.85 0.75 -8.80	20.77 0.77 -9.71	19.84 1.01 -6.33	19.53 1.09 -5.15	21.20 1.19 -5.50	20.57 1.07 -6.21	21.08 1.20 -5.48	20.64 1.26 -3.85	20.71 1.25 -4.22	20.93 1.37 -3.10	24.37 1.58 -3.99	29.19 1.96 -3.55	26.53 1.69 -4.22	23.10 1.32 -5.63	22.46 1.15 -7.07	22.63 0.80 -11.91	21.50 0.77 -10.79	20.93 0.70 -11.30
DELAWARE___LFGE 323621	16.97 0.53 -3.91	15.77 0.51 -3.43	15.64 0.52 -2.94	15.74 0.52 -2.78	14.48 0.44 -3.73	13.91 0.38 -4.16	14.42 0.43 -3.69	14.79 0.43 -4.07	15.70 0.55 -2.65	16.05 0.60 -2.16	17.48 0.67 -2.31	16.49 0.61 -2.61	17.37 0.66 -2.30	17.85 0.70 -1.61	17.68 0.67 -1.77	18.51 0.74 -1.30	21.37 0.90 -1.67	26.33 1.16 -1.49	23.40 1.01 -1.77	19.26 0.76 -2.36	17.87 0.67 -2.96	15.34 0.44 -4.99	14.90 0.45 -4.52	14.07 0.40 -4.74
DOGLEVILLE___HYD 23807	13.31 1.00 0.23	12.58 0.95 0.20	12.98 0.97 0.17	13.30 1.02 0.16	10.95 0.86 0.22	9.92 0.79 0.24	10.96 0.87 0.21	10.92 0.86 0.24	13.38 1.04 0.15	14.28 1.12 0.12	15.60 1.23 0.13	14.23 1.10 0.15	15.46 1.18 0.13	16.70 1.26 0.09	16.35 1.20 0.10	17.67 1.29 0.08	20.09 1.39 0.10	25.27 1.68 0.09	21.90 1.38 0.10	17.09 1.08 0.14	15.02 0.95 0.17	10.28 0.65 0.29	10.32 0.66 0.26	9.24 0.58 0.27
DUNKIRK___1 23563	14.34 0.20 -1.61	13.38 0.14 -1.41	13.52 0.13 -1.21	13.67 0.09 -1.14	11.97 0.12 -1.53	11.15 0.07 -1.71	11.87 0.05 -1.52	11.90 -0.06 -1.67	13.34 -0.25 -1.09	13.98 -0.20 -0.89	15.22 -0.23 -0.95	14.05 -0.29 -1.07	15.11 -0.25 -0.94	15.89 -0.31 -0.66	15.68 -0.29 -0.73	16.69 -0.31 -0.53	19.22 -0.26 -0.69	24.03 -0.26 -0.61	21.06 -0.29 -0.73	16.95 -0.16 -0.97	15.31 -0.14 -1.22	11.68 -0.29 -2.05	11.53 -0.26 -1.86	10.81 -0.07 -1.95
DUNKIRK___2 23564	14.34 0.20 -1.61	13.38 0.14 -1.41	13.52 0.13 -1.21	13.67 0.09 -1.14	11.97 0.12 -1.53	11.15 0.07 -1.71	11.87 0.05 -1.52	11.90 -0.06 -1.67	13.34 -0.25 -1.09	13.98 -0.20 -0.89	15.22 -0.23 -0.95	14.05 -0.29 -1.07	15.11 -0.25 -0.94	15.89 -0.31 -0.66	15.68 -0.29 -0.73	16.69 -0.31 -0.53	19.22 -0.26 -0.69	24.03 -0.26 -0.61	21.06 -0.29 -0.73	16.95 -0.16 -0.97	15.31 -0.14 -1.22	11.68 -0.29 -2.05	11.53 -0.26 -1.86	10.81 -0.07 -1.95
DUNKIRK___3 23565	14.23 0.09 -1.60	13.27 0.04 -1.40	13.40 0.02 -1.20	13.55 -0.02 -1.14	11.88 0.04 -1.53	11.07 -0.01 -1.70	11.79 -0.02 -1.51	11.81 -0.14 -1.67	13.23 -0.35 -1.09	13.85 -0.32 -0.88	15.09 -0.36 -0.94	13.93 -0.41 -1.07	14.97 -0.37 -0.94	15.74 -0.45 -0.66	15.56 -0.41 -0.72	16.57 -0.43 -0.53	19.07 -0.41 -0.69	23.84 -0.45 -0.61	20.91 -0.43 -0.72	16.83 -0.27 -0.97	15.21 -0.24 -1.21	11.61 -0.35 -2.04	11.47 -0.31 -1.85	10.75 -0.13 -1.94
DUNKIRK___4 23566	14.23 0.09 -1.60	13.27 0.04 -1.40	13.40 0.02 -1.20	13.55 -0.02 -1.14	11.88 0.04 -1.53	11.07 -0.01 -1.70	11.79 -0.02 -1.51	11.81 -0.14 -1.67	13.23 -0.35 -1.09	13.85 -0.32 -0.88	15.09 -0.36 -0.94	13.93 -0.41 -1.07	14.97 -0.37 -0.94	15.74 -0.45 -0.66	15.56 -0.41 -0.72	16.57 -0.43 -0.53	19.07 -0.41 -0.69	23.84 -0.45 -0.61	20.91 -0.43 -0.72	16.83 -0.27 -0.97	15.21 -0.24 -1.21	11.61 -0.35 -2.04	11.47 -0.31 -1.85	10.75 -0.13 -1.94
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.77 1.18 -9.05	20.91 1.14 -7.94	20.15 1.17 -6.81	20.06 1.18 -6.43	19.93 0.99 -8.63	19.88 0.88 -9.63	19.81 0.97 -8.54	20.70 0.99 -9.42	19.94 1.30 -6.14	19.69 1.41 -5.00	21.37 1.52 -5.34	20.71 1.41 -6.03	21.28 1.56 -5.32	20.92 1.65 -3.74	20.95 1.62 -4.09	21.24 1.76 -3.01	24.69 2.01 -3.88	29.58 2.46 -3.44	26.88 2.16 -4.09	23.32 1.71 -5.47	22.58 1.48 -6.86	22.50 1.02 -11.56	21.41 1.00 -10.47	20.79 0.88 -10.97
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.47 0.98 -8.95	20.63 0.95 -7.85	19.88 0.97 -6.74	19.80 1.00 -6.36	19.68 0.83 -8.53	19.64 0.74 -9.52	19.57 0.82 -8.45	20.45 0.84 -9.32	19.68 1.11 -6.08	19.43 1.20 -4.94	21.09 1.31 -5.28	20.44 1.20 -5.96	20.99 1.32 -5.26	20.63 1.40 -3.70	20.67 1.37 -4.05	20.94 1.50 -2.98	24.36 1.73 -3.83	29.22 2.13 -3.40	26.54 1.88 -4.05	23.01 1.47 -5.41	22.29 1.27 -6.79	22.23 0.88 -11.43	21.15 0.86 -10.36	20.56 0.78 -10.85
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.81 1.22 -9.05	20.94 1.17 -7.94	20.18 1.19 -6.81	20.05 1.18 -6.43	19.92 0.99 -8.62	19.87 0.87 -9.62	19.80 0.97 -8.53	20.70 1.00 -9.42	19.94 1.31 -6.14	19.71 1.44 -4.99	21.40 1.57 -5.33	20.75 1.45 -6.02	21.31 1.58 -5.31	20.96 1.69 -3.73	20.99 1.66 -4.08	21.26 1.79 -3.00	24.70 2.03 -3.87	29.60 2.49 -3.43	26.91 2.21 -4.09	23.36 1.76 -5.46	22.60 1.51 -6.86	22.51 1.04 -11.56	21.42 1.02 -10.47	20.82 0.91 -10.97
EAST HAMPTON___GT 23717	43.63 2.17 -28.92	33.82 1.89 -20.10	33.28 1.92 -19.18	33.16 1.94 -18.78	30.90 1.60 -19.00	32.97 1.42 -22.17	33.15 1.58 -21.27	30.43 1.56 -18.58	30.84 1.99 -16.36	33.10 2.13 -17.69	28.55 2.38 -11.67	31.33 2.26 -15.80	33.32 2.48 -16.44	31.44 2.63 -13.28	33.40 2.61 -15.55	32.82 2.83 -13.53	34.33 3.29 -12.25	60.00 4.12 -32.20	42.12 3.65 -17.85	39.31 2.87 -20.29	34.28 2.43 -17.61	33.08 1.64 -21.53	30.55 1.64 -18.98	30.45 1.48 -20.03
EAST RIVER___6 23660	22.73 1.14 -9.05	20.87 1.10 -7.94	20.21 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
EAST RIVER___7 23524	22.73 1.14 -9.05	20.87 1.10 -7.94	20.21 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.71 1.13 -9.04	20.85 1.09 -7.93	20.10 1.12 -6.80	20.00 1.13 -6.43	19.86 0.94 -8.62	19.83 0.84 -9.61	19.76 0.93 -8.53	20.64 0.95 -9.41	19.88 1.25 -6.14	19.62 1.34 -4.99	21.30 1.46 -5.33	20.64 1.34 -6.02	21.21 1.48 -5.31	20.83 1.57 -3.73	20.87 1.54 -4.09	21.15 1.68 -3.01	24.59 1.92 -3.87	29.46 2.34 -3.44	26.77 2.06 -4.09	23.23 1.63 -5.46	22.50 1.41 -6.85	22.43 0.97 -11.55	21.34 0.95 -10.46	20.74 0.85 -10.95
EAST_HAMPTON___DIESEL 23722	43.63 2.17 -28.92	33.82 1.89 -20.10	33.29 1.94 -19.18	33.16 1.94 -18.78	30.90 1.60 -19.00	32.98 1.43 -22.17	33.15 1.58 -21.27	30.44 1.57 -18.58	30.85 2.00 -16.36	33.10 2.13 -17.69	28.55 2.38 -11.67	31.33 2.26 -15.80	33.32 2.48 -16.44	31.44 2.63 -13.28	33.40 2.61 -15.55	32.82 2.83 -13.53	34.33 3.29 -12.25	60.00 4.12 -32.20	42.12 3.65 -17.85	39.31 2.87 -20.29	34.28 2.43 -17.61	33.08 1.64 -21.53	30.55 1.64 -18.98	30.46 1.49 -20.03

EAST_RIVER___1 323558	22.84 1.25 -9.05	20.98 1.21 -7.94	20.23 1.24 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.93 0.93 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.04 1.40 -6.14	19.79 1.50 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.47 1.06 -10.48	20.84 0.94 -10.97
EAST_RIVER___2 323559	22.73 1.14 -9.05	20.87 1.10 -7.94	20.21 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
EAST___DELAWARE_HYD 23607	21.77 1.00 -8.23	20.02 0.97 -7.22	19.38 1.01 -6.19	19.33 1.05 -5.85	19.03 0.88 -7.84	18.90 0.78 -8.75	18.94 0.87 -7.76	19.76 0.91 -8.56	19.27 1.19 -5.58	19.11 1.28 -4.54	20.75 1.39 -4.85	19.99 1.23 -5.48	20.61 1.37 -4.84	20.37 1.44 -3.40	20.41 1.45 -3.72	20.82 1.61 -2.74	24.22 1.90 -3.52	29.20 2.39 -3.13	26.40 2.06 -3.72	22.71 1.60 -4.97	21.87 1.40 -6.24	21.39 0.96 -10.51	20.38 0.93 -9.52	19.75 0.85 -9.97
ELEC_TRO_TEK 24086	42.77 1.32 -28.92	33.21 1.28 -20.10	32.67 1.32 -19.18	32.55 1.33 -18.78	30.42 1.11 -19.00	32.54 0.99 -22.17	32.66 1.09 -21.27	29.98 1.11 -18.58	30.30 1.45 -16.36	32.53 1.55 -17.69	27.84 1.67 -11.67	30.61 1.54 -15.80	32.53 1.68 -16.44	30.60 1.79 -13.28	32.55 1.75 -15.55	31.90 1.91 -13.53	33.19 2.14 -12.25	58.44 2.56 -32.20	40.77 2.31 -17.85	38.24 1.81 -20.29	33.41 1.57 -17.61	32.54 1.09 -21.53	30.02 1.11 -18.98	29.95 0.98 -20.03
ELLENBURG_WT_PWR 323604	12.29 -0.25 0.00	11.62 -0.21 0.00	11.94 -0.23 0.00	12.24 -0.20 0.00	10.11 -0.20 0.00	9.20 -0.18 0.00	10.11 -0.19 0.00	10.13 -0.15 0.00	12.31 -0.19 0.00	13.06 -0.23 0.00	14.26 -0.25 0.00	13.09 -0.19 0.00	14.16 -0.25 0.00	15.35 -0.19 0.00	15.08 -0.17 0.00	16.23 -0.23 0.00	18.48 -0.32 0.00	23.23 -0.45 0.00	20.16 -0.45 0.00	15.79 -0.36 0.00	13.94 -0.30 0.00	9.74 -0.18 0.00	9.73 -0.20 0.00	8.76 -0.17 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	13.83 -0.23 -1.52	12.90 -0.26 -1.34	13.04 -0.28 -1.15	13.19 -0.34 -1.08	11.54 -0.22 -1.45	10.76 -0.23 -1.62	11.47 -0.27 -1.44	11.46 -0.41 -1.58	12.87 -0.66 -1.03	13.46 -0.66 -0.84	14.65 -0.75 -0.90	13.51 -0.78 -1.01	14.52 -0.78 -0.89	15.29 -0.87 -0.63	15.11 -0.82 -0.69	16.10 -0.87 -0.51	18.55 -0.90 -0.65	23.17 -1.09 -0.58	20.34 -0.97 -0.69	16.38 -0.68 -0.92	14.79 -0.60 -1.15	11.28 -0.58 -1.94	11.15 -0.54 -1.76	10.46 -0.31 -1.84
EMPIRE_CC_1 323656	24.55 0.75 -11.26	22.42 0.71 -9.88	21.39 0.74 -8.47	21.20 0.76 -8.01	21.67 0.63 -10.73	21.92 0.57 -11.98	21.54 0.62 -10.63	22.55 0.53 -11.72	20.80 0.66 -7.64	20.21 0.70 -6.22	21.96 0.81 -6.64	21.51 0.73 -7.50	21.82 0.79 -6.62	21.05 0.87 -4.65	21.19 0.85 -5.09	21.13 0.92 -3.75	24.58 0.96 -4.82	29.17 1.21 -4.28	26.76 1.05 -5.09	23.78 0.84 -6.80	23.57 0.80 -8.54	24.77 0.48 -14.38	23.48 0.52 -13.03	23.03 0.45 -13.65
EMPIRE_CC_2 323658	24.55 0.75 -11.26	22.42 0.71 -9.88	21.39 0.74 -8.47	21.20 0.76 -8.01	21.67 0.63 -10.73	21.92 0.57 -11.98	21.54 0.62 -10.63	22.55 0.53 -11.72	20.80 0.66 -7.64	20.21 0.70 -6.22	21.96 0.81 -6.64	21.51 0.73 -7.50	21.82 0.79 -6.62	21.05 0.87 -4.65	21.19 0.85 -5.09	21.13 0.92 -3.75	24.58 0.96 -4.82	29.17 1.21 -4.28	26.76 1.05 -5.09	23.78 0.84 -6.80	23.57 0.80 -8.54	24.77 0.48 -14.38	23.48 0.52 -13.03	23.03 0.45 -13.65
ERIE_WT_PWR 323693	14.01 -0.09 -1.56	13.06 -0.13 -1.37	13.20 -0.15 -1.17	13.35 -0.20 -1.11	11.69 -0.10 -1.48	10.90 -0.13 -1.66	11.61 -0.15 -1.47	11.62 -0.29 -1.62	13.03 -0.52 -1.06	13.63 -0.52 -0.86	14.83 -0.60 -0.92	13.69 -0.62 -1.04	14.72 -0.60 -0.92	15.49 -0.68 -0.64	15.29 -0.66 -0.70	16.31 -0.68 -0.52	18.79 -0.68 -0.67	23.49 -0.78 -0.59	20.60 -0.72 -0.70	16.60 -0.48 -0.94	15.00 -0.41 -1.18	11.44 -0.47 -1.99	11.30 -0.43 -1.80	10.60 -0.22 -1.89
ETNA_115_KV_TB1_REV_LBMP_C 345029	14.91 0.34 -2.04	13.92 0.31 -1.79	14.03 0.33 -1.53	14.22 0.34 -1.45	12.53 0.28 -1.94	11.78 0.23 -2.16	12.49 0.27 -1.92	12.69 0.29 -2.12	14.20 0.32 -1.38	14.78 0.37 -1.12	16.11 0.41 -1.20	14.99 0.36 -1.36	15.99 0.39 -1.20	16.78 0.40 -0.84	16.55 0.38 -0.92	17.59 0.44 -0.68	20.25 0.58 -0.87	25.23 0.78 -0.77	22.20 0.66 -0.92	17.87 0.50 -1.23	16.22 0.44 -1.54	12.76 0.25 -2.60	12.53 0.25 -2.36	11.63 0.23 -2.47
E_CANADA_CAP_HY 24051	27.39 0.10 -14.75	24.83 0.06 -12.94	23.37 0.10 -11.10	22.99 0.06 -10.49	24.42 0.05 -14.06	25.09 0.03 -15.69	24.29 0.07 -13.92	25.65 0.01 -15.36	22.57 0.06 -10.01	21.48 0.05 -8.14	23.29 0.09 -8.70	23.18 0.08 -9.83	23.14 0.06 -8.67	21.69 0.06 -6.09	21.96 0.05 -6.67	21.46 0.08 -4.91	25.59 0.47 -6.32	30.09 0.81 -5.61	27.95 0.66 -6.67	25.52 0.47 -8.91	25.79 0.37 -11.18	29.01 0.25 -18.84	27.27 0.27 -17.07	27.02 0.21 -17.88
E_CANADA_MHWK_HY 24050	13.31 1.00 0.23	12.58 0.95 0.20	12.98 0.97 0.17	13.30 1.02 0.16	10.95 0.86 0.22	9.92 0.79 0.24	10.96 0.87 0.21	10.92 0.86 0.24	13.38 1.04 0.15	14.28 1.12 0.12	15.60 1.23 0.13	14.23 1.10 0.15	15.46 1.18 0.13	16.70 1.26 0.09	16.35 1.20 0.10	17.67 1.29 0.08	20.09 1.39 0.10	25.27 1.68 0.09	21.90 1.38 0.10	17.09 1.08 0.14	15.02 0.95 0.17	10.28 0.65 0.29	10.32 0.66 0.26	9.24 0.58 0.27
E_FISHKILL___LBMP 23776	22.86 1.03 -9.30	20.97 0.98 -8.16	20.18 1.01 -6.99	20.08 1.03 -6.61	20.03 0.86 -8.86	20.03 0.77 -9.89	19.92 0.84 -8.77	20.83 0.86 -9.68	19.93 1.12 -6.31	19.63 1.21 -5.13	21.31 1.32 -5.48	20.68 1.21 -6.19	21.20 1.32 -5.46	20.77 1.40 -3.84	20.82 1.37 -4.20	21.06 1.50 -3.09	24.47 1.69 -3.98	29.27 2.06 -3.54	26.64 1.81 -4.20	23.18 1.42 -5.61	22.52 1.24 -7.05	22.64 0.85 -11.87	21.53 0.84 -10.76	20.95 0.75 -11.27
FAR ROCKAWAY___4 23548	42.95 1.49 -28.92	33.36 1.43 -20.10	32.83 1.47 -19.18	32.70 1.48 -18.78	30.54 1.24 -19.00	32.65 1.11 -22.17	32.80 1.23 -21.27	30.10 1.23 -18.58	30.45 1.60 -16.36	32.69 1.71 -17.69	28.03 1.86 -11.67	30.77 1.70 -15.80	32.72 1.87 -16.44	30.80 1.99 -13.28	32.75 1.95 -15.55	32.13 2.14 -13.53	33.45 2.41 -12.25	58.86 2.98 -32.20	41.13 2.66 -17.85	38.50 2.07 -20.29	33.63 1.78 -17.61	32.67 1.22 -21.53	30.16 1.25 -18.98	30.08 1.12 -20.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.87 1.28 -9.05	21.00 1.23 -7.94	20.25 1.27 -6.81	20.14 1.27 -6.44	20.00 1.06 -8.63	19.95 0.95 -9.63	19.89 1.05 -8.54	20.78 1.07 -9.42	20.05 1.41 -6.14	19.81 1.53 -5.00	21.51 1.67 -5.34	20.83 1.53 -6.03	21.40 1.67 -5.32	21.06 1.79 -3.74	21.09 1.75 -4.09	21.39 1.91 -3.01	24.84 2.16 -3.88	29.77 2.65 -3.44	27.06 2.35 -4.09	23.46 1.86 -5.47	22.71 1.61 -6.86	22.59 1.11 -11.56	21.49 1.08 -10.48	20.86 0.96 -10.97

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.86 1.27 -9.05	20.99 1.22 -7.94	20.25 1.27 -6.81	20.14 1.27 -6.44	20.00 1.06 -8.63	19.95 0.95 -9.63	19.89 1.05 -8.54	20.78 1.07 -9.42	20.05 1.41 -6.14	19.80 1.51 -5.00	21.50 1.65 -5.34	20.83 1.53 -6.03	21.40 1.67 -5.32	21.06 1.79 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.82 2.14 -3.88	29.77 2.65 -3.44	27.06 2.35 -4.09	23.46 1.86 -5.47	22.69 1.59 -6.86	22.58 1.10 -11.56	21.49 1.08 -10.48	20.86 0.96 -10.97
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.80 1.51 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.37 1.89 -3.01	24.80 2.12 -3.88	29.75 2.63 -3.44	27.04 2.33 -4.09	23.45 1.84 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
FARRAGUT___LBMP 323566	22.84 1.25 -9.05	20.98 1.21 -7.94	20.23 1.24 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.93 0.93 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.03 1.39 -6.14	19.79 1.50 -5.00	21.48 1.64 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.47 1.06 -10.48	20.84 0.94 -10.97
FENNER___WINDPWR 24204	13.90 0.35 -1.01	13.04 0.33 -0.88	13.27 0.34 -0.76	13.50 0.35 -0.72	11.55 0.28 -0.96	10.68 0.23 -1.07	11.52 0.27 -0.95	11.62 0.29 -1.05	13.52 0.34 -0.68	14.23 0.39 -0.56	15.53 0.43 -0.59	14.34 0.40 -0.67	15.42 0.42 -0.59	16.38 0.43 -0.42	16.11 0.41 -0.46	17.26 0.46 -0.34	19.79 0.56 -0.43	24.80 0.73 -0.38	21.69 0.62 -0.46	17.20 0.45 -0.61	15.40 0.40 -0.76	11.44 0.24 -1.29	11.33 0.24 -1.17	10.37 0.21 -1.22
FIBERTEK___ENERGY 23856	13.49 0.03 -0.92	12.66 0.02 -0.81	12.89 0.02 -0.70	13.12 0.02 -0.66	11.21 0.02 -0.88	10.36 0.00 -0.98	11.18 0.01 -0.87	11.26 0.01 -0.96	13.11 -0.01 -0.63	13.81 0.01 -0.51	15.05 0.00 -0.55	13.89 0.00 -0.62	14.95 0.00 -0.54	15.90 -0.02 -0.38	15.65 -0.02 -0.42	16.77 0.00 -0.31	19.25 0.06 -0.40	24.15 0.12 -0.35	21.12 0.08 -0.42	16.78 0.08 -0.56	15.01 0.07 -0.70	11.11 0.02 -1.18	11.01 0.01 -1.07	10.07 0.02 -1.12
FITZPATRICK____ 23598	12.81 -0.29 -0.56	12.04 -0.28 -0.49	12.32 -0.28 -0.42	12.54 -0.30 -0.40	10.60 -0.25 -0.53	9.75 -0.23 -0.60	10.58 -0.25 -0.53	10.61 -0.26 -0.58	12.55 -0.32 -0.38	13.27 -0.33 -0.31	14.46 -0.38 -0.33	13.30 -0.35 -0.37	14.36 -0.37 -0.33	15.35 -0.42 -0.23	15.09 -0.41 -0.25	16.22 -0.43 -0.19	18.57 -0.47 -0.24	23.32 -0.57 -0.21	20.36 -0.51 -0.25	16.09 -0.39 -0.34	14.33 -0.33 -0.42	10.38 -0.25 -0.71	10.33 -0.25 -0.65	9.41 -0.21 -0.68
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.98 1.12 -9.33	21.09 1.08 -8.18	20.30 1.11 -7.02	20.21 1.14 -6.63	20.16 0.96 -8.89	20.14 0.84 -9.92	20.03 0.94 -8.80	20.96 0.97 -9.71	20.10 1.28 -6.33	19.79 1.36 -5.15	21.49 1.48 -5.50	20.84 1.35 -6.21	21.39 1.50 -5.48	20.95 1.57 -3.85	21.03 1.57 -4.22	21.28 1.71 -3.10	24.78 1.99 -3.99	29.71 2.49 -3.55	26.98 2.14 -4.22	23.43 1.66 -5.63	22.76 1.45 -7.07	22.83 1.00 -11.91	21.68 0.96 -10.79	21.10 0.87 -11.30
FORT ORANGE____ 23900	24.87 0.83 -11.51	22.69 0.77 -10.10	21.64 0.80 -8.66	21.43 0.81 -8.18	21.97 0.69 -10.97	22.23 0.62 -12.24	21.84 0.68 -10.86	22.90 0.64 -11.98	21.02 0.71 -7.81	20.38 0.74 -6.35	22.08 0.78 -6.79	21.65 0.70 -7.67	21.95 0.78 -6.76	21.14 0.85 -4.75	21.29 0.84 -5.20	21.20 0.90 -3.83	24.76 1.03 -4.93	29.38 1.33 -4.38	26.95 1.13 -5.20	23.99 0.90 -6.95	23.76 0.80 -8.72	25.12 0.51 -14.70	23.75 0.51 -13.32	23.32 0.45 -13.94
FORT_DRUM_COGEN 23780	13.01 0.13 -0.35	12.25 0.12 -0.30	12.57 0.13 -0.26	12.85 0.16 -0.25	10.73 0.09 -0.33	9.77 0.03 -0.37	10.70 0.07 -0.33	10.77 0.12 -0.36	12.83 0.10 -0.24	13.59 0.11 -0.19	14.91 0.20 -0.20	13.69 0.19 -0.23	14.77 0.16 -0.20	15.82 0.14 -0.14	15.52 0.12 -0.16	16.79 0.21 -0.12	19.29 0.34 -0.15	24.43 0.61 -0.13	21.23 0.45 -0.16	16.59 0.24 -0.21	14.71 0.21 -0.26	10.46 0.10 -0.44	10.44 0.11 -0.40	9.43 0.08 -0.42
FPL_FAR_ROCK_GT1 24212	42.95 1.49 -28.92	33.36 1.43 -20.10	32.83 1.47 -19.18	32.70 1.48 -18.78	30.54 1.24 -19.00	32.65 1.11 -22.17	32.80 1.23 -21.27	30.10 1.23 -18.58	30.45 1.60 -16.36	32.69 1.71 -17.69	28.03 1.86 -11.67	30.77 1.70 -15.80	32.72 1.87 -16.44	30.80 1.99 -13.28	32.75 1.95 -15.55	32.13 2.14 -13.53	33.45 2.41 -12.25	58.86 2.98 -32.20	41.13 2.66 -17.85	38.50 2.07 -20.29	33.63 1.78 -17.61	32.67 1.22 -21.53	30.16 1.25 -18.98	30.08 1.12 -20.03
FPL_FAR_ROCK_GT2 23815	42.95 1.49 -28.92	33.36 1.43 -20.10	32.83 1.47 -19.18	32.70 1.48 -18.78	30.54 1.24 -19.00	32.65 1.11 -22.17	32.80 1.23 -21.27	30.10 1.23 -18.58	30.45 1.60 -16.36	32.69 1.71 -17.69	28.03 1.86 -11.67	30.77 1.70 -15.80	32.72 1.87 -16.44	30.80 1.99 -13.28	32.75 1.95 -15.55	32.13 2.14 -13.53	33.45 2.41 -12.25	58.86 2.98 -32.20	41.13 2.66 -17.85	38.50 2.07 -20.29	33.63 1.78 -17.61	32.67 1.22 -21.53	30.16 1.25 -18.98	30.08 1.12 -20.03
FRANKLIN_FALL_HYD 24054	12.34 -0.20 0.00	11.66 -0.17 0.00	11.98 -0.20 0.00	12.29 -0.15 0.00	10.13 -0.18 0.00	9.22 -0.16 0.00	10.13 -0.17 0.00	10.19 -0.10 0.00	12.37 -0.12 0.00	13.13 -0.16 0.00	14.33 -0.17 0.00	13.16 -0.12 0.00	14.21 -0.20 0.00	15.41 -0.12 0.00	15.16 -0.09 0.00	16.32 -0.15 0.00	18.59 -0.21 0.00	23.37 -0.31 0.00	20.23 -0.39 0.00	15.83 -0.31 0.00	13.99 -0.24 0.00	9.76 -0.16 0.00	9.74 -0.19 0.00	8.78 -0.15 0.00
FREEPORT_EQUS_GT1 23764	42.84 1.38 -28.92	33.27 1.34 -20.10	32.74 1.39 -19.18	32.61 1.39 -18.78	30.47 1.16 -19.00	32.59 1.04 -22.17	32.72 1.15 -21.27	30.04 1.17 -18.58	30.36 1.51 -16.36	32.60 1.62 -17.69	27.93 1.75 -11.67	30.68 1.61 -15.80	32.62 1.77 -16.44	30.69 1.88 -13.28	32.64 1.84 -15.55	32.00 2.01 -13.53	33.30 2.25 -12.25	58.60 2.72 -32.20	40.90 2.43 -17.85	38.34 1.90 -20.29	33.51 1.66 -17.61	32.60 1.15 -21.53	30.09 1.18 -18.98	30.01 1.04 -20.03
FREEPORT___CT2 23818	42.84 1.38 -28.92	33.27 1.34 -20.10	32.74 1.39 -19.18	32.61 1.39 -18.78	30.47 1.16 -19.00	32.59 1.04 -22.17	32.72 1.15 -21.27	30.04 1.17 -18.58	30.36 1.51 -16.36	32.60 1.62 -17.69	27.93 1.75 -11.67	30.68 1.61 -15.80	32.62 1.77 -16.44	30.69 1.88 -13.28	32.64 1.84 -15.55	32.00 2.01 -13.53	33.30 2.25 -12.25	58.60 2.72 -32.20	40.90 2.43 -17.85	38.34 1.90 -20.29	33.51 1.66 -17.61	32.60 1.15 -21.53	30.09 1.18 -18.98	30.01 1.04 -20.03
FULTON COGEN____ 23766	13.06 -0.20 -0.72	12.26 -0.20 -0.63	12.51 -0.21 -0.54	12.74 -0.21 -0.51	10.82 -0.18 -0.69	9.97 -0.17 -0.77	10.79 -0.19 -0.68	10.85 -0.18 -0.75	12.75 -0.24 -0.49	13.46 -0.23 -0.40	14.67 -0.26 -0.42	13.52 -0.24 -0.48	14.56 -0.27 -0.42	15.53 -0.30 -0.30	15.28 -0.29 -0.33	16.41 -0.30 -0.24	18.80 -0.30 -0.31	23.60 -0.35 -0.27	20.63 -0.31 -0.33	16.33 -0.24 -0.43	14.58 -0.20 -0.55	10.67 -0.16 -0.92	10.59 -0.17 -0.83	9.66 -0.14 -0.87

FULTON___LFGE 323630	27.49 0.89 -14.06	24.94 0.77 -12.34	23.61 0.85 -10.58	23.23 0.80 -10.00	24.38 0.66 -13.41	24.91 0.58 -14.96	24.27 0.70 -13.27	25.64 0.71 -14.64	22.97 0.92 -9.55	21.99 0.94 -7.76	23.85 1.05 -8.30	23.60 0.96 -9.37	23.67 0.99 -8.27	22.41 1.07 -5.81	22.65 1.05 -6.36	22.33 1.19 -4.68	26.87 2.05 -6.02	31.96 2.94 -5.35	29.47 2.49 -6.36	26.54 1.90 -8.49	26.51 1.61 -10.66	28.88 1.00 -17.96	27.23 1.02 -16.27	26.84 0.87 -17.04
G.F.CEMENT___DRP 24184	26.12 1.04 -12.54	23.76 0.93 -11.00	22.58 0.97 -9.43	22.31 0.96 -8.91	23.06 0.79 -11.95	23.40 0.68 -13.33	22.92 0.79 -11.83	24.14 0.80 -13.05	21.99 0.99 -8.51	21.23 1.02 -6.92	23.02 1.12 -7.40	22.65 1.02 -8.36	22.87 1.09 -7.37	21.92 1.21 -5.18	22.09 1.17 -5.67	21.92 1.29 -4.17	25.97 1.80 -5.37	30.93 2.49 -4.77	28.41 2.12 -5.67	25.38 1.66 -7.57	25.18 1.44 -9.51	26.86 0.93 -16.02	25.38 0.94 -14.51	24.94 0.81 -15.20
GARDENVILLE___LBMP 24039	13.95 -0.14 -1.55	13.01 -0.18 -1.36	13.15 -0.20 -1.17	13.29 -0.25 -1.10	11.64 -0.14 -1.48	10.86 -0.17 -1.65	11.56 -0.21 -1.46	11.57 -0.33 -1.61	12.97 -0.57 -1.05	13.57 -0.57 -0.86	14.77 -0.65 -0.91	13.63 -0.68 -1.03	14.64 -0.68 -0.91	15.41 -0.76 -0.64	15.23 -0.72 -0.70	16.24 -0.74 -0.52	18.69 -0.77 -0.66	23.37 -0.90 -0.59	20.51 -0.80 -0.70	16.51 -0.57 -0.94	14.93 -0.48 -1.18	11.39 -0.51 -1.98	11.25 -0.48 -1.79	10.55 -0.26 -1.88
GENERAL___MILLS 23808	13.99 -0.10 -1.56	13.05 -0.14 -1.37	13.19 -0.16 -1.17	13.34 -0.21 -1.11	11.68 -0.11 -1.48	10.89 -0.14 -1.66	11.60 -0.17 -1.47	11.61 -0.30 -1.62	13.01 -0.54 -1.06	13.62 -0.53 -0.86	14.82 -0.61 -0.92	13.68 -0.64 -1.04	14.70 -0.62 -0.92	15.48 -0.70 -0.64	15.28 -0.67 -0.70	16.29 -0.69 -0.52	18.77 -0.70 -0.67	23.47 -0.81 -0.59	20.58 -0.74 -0.70	16.58 -0.50 -0.94	14.99 -0.43 -1.18	11.43 -0.48 -1.99	11.29 -0.44 -1.80	10.60 -0.22 -1.89
GE_PLASTICS___DRP 24183	24.76 0.73 -11.49	22.58 0.67 -10.08	21.53 0.71 -8.65	21.32 0.71 -8.17	21.86 0.60 -10.95	22.14 0.54 -12.22	21.74 0.60 -10.84	22.81 0.57 -11.96	20.94 0.65 -7.80	20.32 0.69 -6.34	22.01 0.72 -6.78	21.60 0.66 -7.66	21.88 0.72 -6.75	21.07 0.79 -4.74	21.22 0.78 -5.19	21.13 0.84 -3.82	24.68 0.96 -4.92	29.26 1.21 -4.37	26.87 1.05 -5.20	23.90 0.82 -6.94	23.69 0.74 -8.71	25.06 0.47 -14.68	23.70 0.48 -13.30	23.28 0.42 -13.92
GILBOA___1 23756	22.09 0.64 -8.92	20.25 0.60 -7.82	19.50 0.62 -6.71	19.41 0.63 -6.34	19.33 0.53 -8.50	19.33 0.47 -9.48	19.23 0.51 -8.41	20.08 0.51 -9.28	19.20 0.65 -6.05	18.91 0.70 -4.92	20.53 0.77 -5.26	19.91 0.69 -5.94	20.41 0.76 -5.24	20.02 0.81 -3.68	20.07 0.79 -4.03	20.29 0.86 -2.97	23.59 0.98 -3.82	28.30 1.23 -3.39	25.72 1.07 -4.03	22.36 0.84 -5.38	21.74 0.74 -6.76	21.79 0.49 -11.39	20.73 0.49 -10.32	20.18 0.44 -10.80
GILBOA___2 23757	22.09 0.64 -8.92	20.25 0.60 -7.82	19.50 0.62 -6.71	19.41 0.63 -6.34	19.33 0.53 -8.50	19.33 0.47 -9.48	19.23 0.51 -8.41	20.08 0.51 -9.28	19.20 0.65 -6.05	18.91 0.70 -4.92	20.53 0.77 -5.26	19.91 0.69 -5.94	20.41 0.76 -5.24	20.02 0.81 -3.68	20.07 0.79 -4.03	20.29 0.86 -2.97	23.59 0.98 -3.82	28.30 1.23 -3.39	25.72 1.07 -4.03	22.36 0.84 -5.38	21.74 0.74 -6.76	21.79 0.49 -11.39	20.73 0.49 -10.32	20.18 0.44 -10.80
GILBOA___3 23758	22.09 0.64 -8.92	20.25 0.60 -7.82	19.50 0.62 -6.71	19.41 0.63 -6.34	19.33 0.53 -8.50	19.33 0.47 -9.48	19.23 0.51 -8.41	20.08 0.51 -9.28	19.20 0.65 -6.05	18.91 0.70 -4.92	20.53 0.77 -5.26	19.91 0.69 -5.94	20.41 0.76 -5.24	20.02 0.81 -3.68	20.07 0.79 -4.03	20.29 0.86 -2.97	23.59 0.98 -3.82	28.30 1.23 -3.39	25.72 1.07 -4.03	22.36 0.84 -5.38	21.74 0.74 -6.76	21.79 0.49 -11.39	20.73 0.49 -10.32	20.18 0.44 -10.80
GILBOA___4 23759	22.09 0.64 -8.92	20.25 0.60 -7.82	19.50 0.62 -6.71	19.41 0.63 -6.34	19.33 0.53 -8.50	19.33 0.47 -9.48	19.23 0.51 -8.41	20.08 0.51 -9.28	19.20 0.65 -6.05	18.91 0.70 -4.92	20.53 0.77 -5.26	19.91 0.69 -5.94	20.41 0.76 -5.24	20.02 0.81 -3.68	20.07 0.79 -4.03	20.29 0.86 -2.97	23.59 0.98 -3.82	28.30 1.23 -3.39	25.72 1.07 -4.03	22.36 0.84 -5.38	21.74 0.74 -6.76	21.79 0.49 -11.39	20.73 0.49 -10.32	20.18 0.44 -10.80
GILBOA___ 23599	22.09 0.64 -8.92	20.25 0.60 -7.82	19.50 0.62 -6.71	19.41 0.63 -6.34	19.33 0.53 -8.50	19.33 0.47 -9.48	19.23 0.51 -8.41	20.08 0.51 -9.28	19.20 0.65 -6.05	18.91 0.70 -4.92	20.53 0.77 -5.26	19.91 0.69 -5.94	20.41 0.76 -5.24	20.02 0.81 -3.68	20.07 0.79 -4.03	20.29 0.86 -2.97	23.59 0.98 -3.82	28.30 1.23 -3.39	25.72 1.07 -4.03	22.36 0.84 -5.38	21.74 0.74 -6.76	21.79 0.49 -11.39	20.73 0.49 -10.32	20.18 0.44 -10.80
GINNA___ 23603	12.98 -0.64 -1.09	12.14 -0.64 -0.95	12.35 -0.65 -0.82	12.53 -0.68 -0.77	10.80 -0.55 -1.04	10.03 -0.51 -1.15	10.78 -0.55 -1.02	10.82 -0.60 -1.13	12.43 -0.80 -0.74	13.06 -0.82 -0.60	14.23 -0.91 -0.64	13.14 -0.86 -0.72	14.11 -0.94 -0.64	14.97 -1.01 -0.45	14.75 -0.99 -0.49	15.81 -1.02 -0.36	18.14 -1.13 -0.47	22.77 -1.33 -0.41	19.93 -1.17 -0.49	15.91 -0.89 -0.66	14.28 -0.78 -0.82	10.68 -0.62 -1.39	10.56 -0.63 -1.26	9.75 -0.50 -1.32
GLEN PARK___ 23778	13.07 0.16 -0.37	12.32 0.17 -0.32	12.64 0.18 -0.28	12.90 0.20 -0.26	10.79 0.12 -0.35	9.83 0.06 -0.39	10.75 0.10 -0.35	10.84 0.16 -0.38	12.90 0.15 -0.25	13.64 0.15 -0.20	14.97 0.25 -0.22	13.75 0.23 -0.25	14.83 0.20 -0.22	15.86 0.17 -0.15	15.57 0.15 -0.17	16.85 0.26 -0.12	19.37 0.41 -0.16	24.55 0.73 -0.14	21.34 0.56 -0.17	16.67 0.31 -0.22	14.79 0.27 -0.28	10.53 0.14 -0.47	10.50 0.15 -0.43	9.50 0.12 -0.45
GLENWOOD_IC_1_G5 23712	42.72 1.27 -28.92	33.20 1.27 -20.10	32.66 1.30 -19.18	32.52 1.31 -18.78	30.40 1.09 -19.00	32.53 0.98 -22.17	32.65 1.08 -21.27	29.97 1.10 -18.58	30.29 1.44 -16.36	32.52 1.54 -17.69	27.86 1.68 -11.67	30.61 1.54 -15.80	32.54 1.70 -16.44	30.62 1.80 -13.28	32.57 1.77 -15.55	31.92 1.93 -13.53	33.15 2.10 -12.25	58.46 2.58 -32.20	40.75 2.29 -17.85	38.23 1.79 -20.29	33.45 1.61 -17.61	32.56 1.11 -21.53	30.01 1.10 -18.98	29.94 0.97 -20.03
GLENWOOD_IC_2_G1 23688	42.71 1.25 -28.92	33.15 1.22 -20.10	32.61 1.25 -19.18	32.47 1.26 -18.78	30.36 1.05 -19.00	32.48 0.94 -22.17	32.61 1.04 -21.27	29.93 1.06 -18.58	30.24 1.39 -16.36	32.47 1.49 -17.69	27.80 1.62 -11.67	30.56 1.49 -15.80	32.47 1.63 -16.44	30.55 1.74 -13.28	32.50 1.71 -15.55	31.85 1.86 -13.53	33.13 2.09 -12.25	58.44 2.56 -32.20	40.73 2.27 -17.85	38.21 1.78 -20.29	33.38 1.54 -17.61	32.51 1.06 -21.53	29.97 1.06 -18.98	29.90 0.94 -20.03
GLENWOOD_IC_3_G1 23689	42.71 1.25 -28.92	33.15 1.22 -20.10	32.61 1.25 -19.18	32.47 1.26 -18.78	30.36 1.05 -19.00	32.48 0.94 -22.17	32.61 1.04 -21.27	29.93 1.06 -18.58	30.24 1.39 -16.36	32.47 1.49 -17.69	27.80 1.62 -11.67	30.56 1.49 -15.80	32.47 1.63 -16.44	30.55 1.74 -13.28	32.50 1.71 -15.55	31.85 1.86 -13.53	33.13 2.09 -12.25	58.44 2.56 -32.20	40.73 2.27 -17.85	38.21 1.78 -20.29	33.38 1.54 -17.61	32.51 1.06 -21.53	29.97 1.06 -18.98	29.90 0.94 -20.03

GLENWOOD___4 23550	42.74 1.28 -28.92	33.20 1.27 -20.10	32.66 1.30 -19.18	32.52 1.31 -18.78	30.40 1.09 -19.00	32.53 0.98 -22.17	32.65 1.08 -21.27	29.97 1.10 -18.58	30.29 1.44 -16.36	32.52 1.54 -17.69	27.86 1.68 -11.67	30.61 1.54 -15.80	32.54 1.70 -16.44	30.62 1.80 -13.28	32.57 1.77 -15.55	31.92 1.93 -13.53	33.17 2.12 -12.25	58.48 2.60 -32.20	40.80 2.33 -17.85	38.24 1.81 -20.29	33.45 1.61 -17.61	32.56 1.11 -21.53	30.01 1.10 -18.98	29.94 0.97 -20.03
GLENWOOD___5 23614	42.74 1.28 -28.92	33.20 1.27 -20.10	32.66 1.30 -19.18	32.52 1.31 -18.78	30.40 1.09 -19.00	32.53 0.98 -22.17	32.65 1.08 -21.27	29.97 1.10 -18.58	30.29 1.44 -16.36	32.52 1.54 -17.69	27.86 1.68 -11.67	30.61 1.54 -15.80	32.54 1.70 -16.44	30.62 1.80 -13.28	32.57 1.77 -15.55	31.92 1.93 -13.53	33.17 2.12 -12.25	58.48 2.60 -32.20	40.80 2.33 -17.85	38.24 1.81 -20.29	33.45 1.61 -17.61	32.56 1.11 -21.53	30.01 1.10 -18.98	29.94 0.97 -20.03
GLOBAL GREEN_PORT_GT1 23814	43.62 2.16 -28.92	33.81 1.88 -20.10	33.26 1.91 -19.18	33.14 1.93 -18.78	30.89 1.59 -19.00	32.97 1.42 -22.17	33.15 1.58 -21.27	30.43 1.56 -18.58	30.84 1.99 -16.36	33.10 2.13 -17.69	28.54 2.37 -11.67	31.32 2.24 -15.80	33.31 2.46 -16.44	31.42 2.61 -13.28	33.39 2.59 -15.55	32.81 2.81 -13.53	34.32 3.27 -12.25	60.12 4.24 -32.20	42.12 3.65 -17.85	39.29 2.86 -20.29	34.27 2.42 -17.61	33.07 1.62 -21.53	30.53 1.62 -18.98	30.44 1.47 -20.03
GLOBE___DSASP 323697	13.20 -0.78 -1.44	12.31 -0.78 -1.26	12.43 -0.83 -1.08	12.56 -0.90 -1.02	11.00 -0.68 -1.37	10.26 -0.65 -1.53	10.91 -0.74 -1.35	10.88 -0.91 -1.49	12.21 -1.26 -0.97	12.75 -1.33 -0.79	13.87 -1.48 -0.85	12.78 -1.45 -0.96	13.75 -1.50 -0.84	14.49 -1.63 -0.59	14.31 -1.59 -0.65	15.26 -1.68 -0.48	17.55 -1.86 -0.61	21.93 -2.30 -0.55	19.27 -2.00 -0.65	15.52 -1.48 -0.87	14.03 -1.30 -1.09	10.71 -1.04 -1.83	10.60 -0.99 -1.66	9.98 -0.70 -1.74
GOETHSLN___LBMP 323567	22.84 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.78 1.07 -9.42	20.05 1.41 -6.14	19.80 1.51 -5.00	21.50 1.65 -5.34	20.83 1.53 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.58 1.10 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
GOODYEAR_LAKE_HYD 323669	15.67 0.49 -2.64	14.61 0.46 -2.32	14.65 0.49 -1.99	14.80 0.48 -1.88	13.23 0.40 -2.52	12.52 0.34 -2.81	13.19 0.40 -2.49	13.44 0.40 -2.75	14.81 0.52 -1.79	15.32 0.57 -1.46	16.73 0.67 -1.56	15.63 0.60 -1.76	16.61 0.65 -1.55	17.31 0.68 -1.09	17.10 0.66 -1.19	18.07 0.72 -0.88	20.85 0.92 -1.13	25.94 1.25 -1.00	22.86 1.05 -1.19	18.53 0.79 -1.60	16.92 0.68 -2.00	13.73 0.45 -3.37	13.44 0.46 -3.06	12.55 0.41 -3.20
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	15.76 0.29 -2.94	14.67 0.26 -2.58	14.65 0.27 -2.21	14.78 0.25 -2.09	13.34 0.23 -2.80	12.69 0.19 -3.12	13.28 0.21 -2.77	13.53 0.19 -3.06	14.68 0.19 -1.99	15.14 0.23 -1.62	16.47 0.23 -1.73	15.43 0.20 -1.96	16.36 0.23 -1.73	16.99 0.25 -1.21	16.82 0.24 -1.33	17.72 0.28 -0.98	20.43 0.38 -1.26	25.29 0.50 -1.12	22.38 0.43 -1.33	18.27 0.35 -1.77	16.76 0.30 -2.23	13.82 0.16 -3.75	13.49 0.16 -3.40	12.67 0.18 -3.56
GOUDEY___7 23579	15.76 0.29 -2.94	14.67 0.26 -2.58	14.65 0.27 -2.21	14.79 0.26 -2.09	13.35 0.24 -2.80	12.69 0.19 -3.12	13.28 0.21 -2.77	13.53 0.19 -3.06	14.69 0.20 -1.99	15.15 0.24 -1.62	16.48 0.25 -1.73	15.44 0.21 -1.96	16.38 0.24 -1.73	16.99 0.25 -1.21	16.82 0.24 -1.33	17.74 0.30 -0.98	20.45 0.40 -1.26	25.32 0.52 -1.12	22.40 0.45 -1.33	18.29 0.37 -1.77	16.78 0.31 -2.23	13.82 0.16 -3.75	13.50 0.17 -3.40	12.68 0.19 -3.56
GOUDEY___8 23580	15.76 0.29 -2.94	14.67 0.26 -2.58	14.65 0.27 -2.21	14.78 0.25 -2.09	13.34 0.23 -2.80	12.69 0.19 -3.12	13.28 0.21 -2.77	13.53 0.19 -3.06	14.68 0.19 -1.99	15.14 0.23 -1.62	16.47 0.23 -1.73	15.43 0.20 -1.96	16.36 0.23 -1.73	16.99 0.25 -1.21	16.82 0.24 -1.33	17.72 0.28 -0.98	20.43 0.38 -1.26	25.29 0.50 -1.12	22.38 0.43 -1.33	18.27 0.35 -1.77	16.76 0.30 -2.23	13.82 0.16 -3.75	13.49 0.16 -3.40	12.67 0.18 -3.56
GOWANUS_GT1_1 24077	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT1_2 24078	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT1_3 24079	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT1_4 24080	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT1_5 24084	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT1_6 24111	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97

GOWANUS_GT1_7 24112	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT1_8 24113	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT2_1 24114	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT2_2 24115	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT2_3 24116	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT2_4 24117	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT2_5 24118	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT2_6 24119	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT2_7 24120	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT2_8 24121	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT3_1 24122	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT3_2 24123	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT3_3 24124	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT3_4 24125	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT3_5 24126	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97

GOWANUS_GT3_6 24127	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT3_7 24128	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT3_8 24129	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT4_1 24130	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT4_2 24131	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT4_3 24132	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT4_4 24133	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT4_5 24134	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT4_6 24135	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT4_7 24136	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GOWANUS_GT4_8 24137	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GREENIDGE___3 23582	14.56 0.21 -1.81	13.59 0.18 -1.59	13.73 0.19 -1.36	13.92 0.20 -1.29	12.25 0.22 -1.72	11.48 0.18 -1.92	12.21 0.21 -1.71	12.35 0.17 -1.88	13.86 0.14 -1.23	14.42 0.13 -1.00	15.69 0.12 -1.07	14.57 0.09 -1.21	15.57 0.10 -1.06	16.40 0.12 -0.75	16.17 0.11 -0.82	17.20 0.13 -0.60	19.82 0.24 -0.77	24.89 0.52 -0.69	21.87 0.43 -0.82	17.56 0.32 -1.09	15.85 0.24 -1.37	12.29 0.07 -2.31	12.11 0.09 -2.09	11.27 0.14 -2.19
GREENIDGE___4 23583	14.56 0.21 -1.81	13.59 0.18 -1.59	13.73 0.19 -1.36	13.92 0.20 -1.29	12.25 0.22 -1.72	11.48 0.18 -1.92	12.21 0.21 -1.71	12.35 0.17 -1.88	13.86 0.14 -1.23	14.42 0.13 -1.00	15.69 0.12 -1.07	14.57 0.09 -1.21	15.57 0.10 -1.06	16.40 0.12 -0.75	16.17 0.11 -0.82	17.20 0.13 -0.60	19.82 0.24 -0.77	24.89 0.52 -0.69	21.87 0.43 -0.82	17.56 0.32 -1.09	15.85 0.24 -1.37	12.29 0.07 -2.31	12.11 0.09 -2.09	11.27 0.14 -2.19
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
GROVEVILLE___HYD 323602	22.98 1.12 -9.33	21.09 1.08 -8.18	20.30 1.11 -7.02	20.21 1.14 -6.63	20.16 0.96 -8.89	20.14 0.84 -9.92	20.03 0.94 -8.80	20.96 0.97 -9.71	20.10 1.28 -6.33	19.79 1.36 -5.15	21.49 1.48 -5.50	20.84 1.35 -6.21	21.39 1.50 -5.48	20.95 1.57 -3.85	21.03 1.57 -4.22	21.28 1.71 -3.10	24.78 1.99 -3.99	29.71 2.49 -3.55	26.98 2.14 -4.22	23.43 1.66 -5.63	22.76 1.45 -7.07	22.83 1.00 -11.91	21.68 0.96 -10.79	21.10 0.87 -11.30

HAMPSHIRE___PAPER_HYD 323593	12.20 -0.34 0.00	11.53 -0.30 0.00	11.86 -0.32 0.00	12.15 -0.29 0.00	10.03 -0.28 0.00	9.10 -0.28 0.00	9.99 -0.31 0.00	10.04 -0.25 0.00	12.17 -0.32 0.00	12.94 -0.35 0.00	14.19 -0.32 0.00	13.00 -0.28 0.00	14.06 -0.35 0.00	15.16 -0.37 0.00	14.88 -0.37 0.00	16.09 -0.38 0.00	18.40 -0.40 0.00	23.28 -0.40 0.00	20.18 -0.43 0.00	15.72 -0.42 0.00	13.88 -0.36 0.00	9.66 -0.26 0.00	9.67 -0.26 0.00	8.72 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	13.10 0.79 0.23	12.38 0.75 0.20	12.78 0.78 0.17	13.10 0.82 0.16	10.78 0.69 0.22	9.77 0.64 0.24	10.81 0.72 0.21	10.76 0.71 0.24	13.19 0.85 0.15	14.07 0.90 0.12	15.39 1.02 0.13	14.03 0.90 0.15	15.24 0.97 0.13	16.46 1.02 0.09	16.12 0.98 0.10	17.39 1.00 0.08	19.73 1.03 0.10	24.82 1.23 0.09	21.51 0.99 0.10	16.76 0.76 0.14	14.75 0.68 0.17	10.09 0.47 0.29	10.13 0.47 0.26	9.06 0.40 0.27
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	22.07 0.99 -8.54	20.28 0.96 -7.49	19.60 1.00 -6.43	19.52 1.01 -6.07	19.30 0.86 -8.14	19.22 0.76 -9.08	19.20 0.84 -8.06	20.04 0.86 -8.89	19.43 1.14 -5.80	19.22 1.22 -4.71	20.88 1.33 -5.04	20.19 1.22 -5.69	20.78 1.35 -5.02	20.49 1.43 -3.53	20.52 1.42 -3.86	20.85 1.55 -2.84	24.24 1.79 -3.66	29.15 2.23 -3.25	26.42 1.94 -3.86	22.81 1.52 -5.16	22.03 1.32 -6.47	21.72 0.90 -10.91	20.69 0.88 -9.88	20.08 0.79 -10.35
HARZA MOOSE___RIVER 24016	12.83 0.29 0.00	12.10 0.27 0.00	12.45 0.28 0.00	12.74 0.30 0.00	10.54 0.23 0.00	9.55 0.17 0.00	10.50 0.21 0.00	10.53 0.25 0.00	12.77 0.27 0.00	13.59 0.31 0.00	14.90 0.39 0.00	13.62 0.34 0.00	14.77 0.36 0.00	15.90 0.37 0.00	15.58 0.33 0.00	16.86 0.39 0.00	19.31 0.51 0.00	24.41 0.73 0.00	21.22 0.60 0.00	16.53 0.39 0.00	14.58 0.34 0.00	10.12 0.21 0.00	10.14 0.21 0.00	9.12 0.19 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.85 1.25 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.12 1.24 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
HEMPSTEAD____ 23647	42.72 1.27 -28.92	33.17 1.24 -20.10	32.64 1.29 -19.18	32.52 1.31 -18.78	30.39 1.08 -19.00	32.52 0.98 -22.17	32.64 1.07 -21.27	29.96 1.09 -18.58	30.28 1.42 -16.36	32.51 1.53 -17.69	27.83 1.65 -11.67	30.59 1.51 -15.80	32.51 1.67 -16.44	30.58 1.77 -13.28	32.54 1.74 -15.55	31.88 1.89 -13.53	33.15 2.10 -12.25	58.41 2.53 -32.20	40.73 2.27 -17.85	38.19 1.76 -20.29	33.40 1.55 -17.61	32.53 1.08 -21.53	30.00 1.09 -18.98	29.94 0.97 -20.03
HICKLING___1 23621	15.23 0.38 -2.31	14.18 0.32 -2.03	14.24 0.33 -1.74	14.40 0.31 -1.65	12.79 0.28 -2.21	12.06 0.22 -2.46	12.73 0.25 -2.18	12.89 0.19 -2.41	14.22 0.15 -1.57	14.77 0.20 -1.28	16.07 0.20 -1.37	14.98 0.16 -1.54	15.95 0.19 -1.36	16.69 0.20 -0.96	16.51 0.21 -1.05	17.48 0.25 -0.77	20.17 0.38 -0.99	25.10 0.55 -0.88	22.12 0.45 -1.05	17.92 0.39 -1.40	16.32 0.33 -1.75	13.00 0.13 -2.96	12.75 0.14 -2.68	11.93 0.20 -2.80
HICKLING___2 23622	15.23 0.38 -2.31	14.18 0.32 -2.03	14.24 0.33 -1.74	14.40 0.31 -1.65	12.79 0.28 -2.21	12.06 0.22 -2.46	12.73 0.25 -2.18	12.89 0.19 -2.41	14.22 0.15 -1.57	14.77 0.20 -1.28	16.07 0.20 -1.37	14.98 0.16 -1.54	15.95 0.19 -1.36	16.69 0.20 -0.96	16.51 0.21 -1.05	17.48 0.25 -0.77	20.17 0.38 -0.99	25.10 0.55 -0.88	22.12 0.45 -1.05	17.92 0.39 -1.40	16.32 0.33 -1.75	13.00 0.13 -2.96	12.75 0.14 -2.68	11.93 0.20 -2.80
HIGH FALLS___HY 23754	22.59 1.02 -9.04	20.74 0.98 -7.93	20.00 1.02 -6.80	19.91 1.05 -6.42	19.81 0.89 -8.61	19.77 0.79 -9.61	19.71 0.89 -8.53	20.60 0.91 -9.41	19.83 1.20 -6.13	19.56 1.29 -4.99	21.24 1.41 -5.33	20.56 1.26 -6.02	21.12 1.40 -5.31	20.72 1.46 -3.73	20.81 1.48 -4.08	21.10 1.63 -3.01	24.57 1.90 -3.87	29.51 2.39 -3.44	26.77 2.06 -4.09	23.21 1.61 -5.46	22.50 1.41 -6.85	22.43 0.97 -11.54	21.32 0.93 -10.46	20.73 0.85 -10.95
HILLBURN___GT 23639	22.23 1.04 -8.65	20.41 0.99 -7.59	19.72 1.03 -6.51	19.64 1.05 -6.15	19.43 0.88 -8.25	19.36 0.78 -9.20	19.33 0.87 -8.17	20.18 0.88 -9.01	19.54 1.17 -5.87	19.33 1.26 -4.78	20.99 1.38 -5.10	20.30 1.26 -5.77	20.89 1.40 -5.09	20.58 1.48 -3.57	20.61 1.45 -3.91	20.92 1.58 -2.88	24.31 1.80 -3.71	29.20 2.23 -3.29	26.49 1.96 -3.91	22.90 1.53 -5.23	22.14 1.34 -6.56	21.89 0.92 -11.05	20.85 0.90 -10.01	20.22 0.80 -10.49
HISHELDN_WT_PWR 323625	14.11 -0.09 -1.66	13.16 -0.13 -1.46	13.28 -0.15 -1.25	13.44 -0.19 -1.18	11.79 -0.10 -1.59	11.01 -0.13 -1.77	11.71 -0.15 -1.57	11.75 -0.27 -1.73	13.15 -0.47 -1.13	13.73 -0.48 -0.92	14.94 -0.55 -0.98	13.81 -0.57 -1.11	14.82 -0.56 -0.98	15.58 -0.64 -0.69	15.40 -0.59 -0.75	16.39 -0.63 -0.55	18.87 -0.64 -0.71	23.58 -0.73 -0.63	20.71 -0.66 -0.75	16.68 -0.47 -1.00	15.10 -0.40 -1.26	11.59 -0.45 -2.12	11.44 -0.41 -1.92	10.73 -0.21 -2.02
HOLTSVILLE_IC_1 23690	42.88 1.42 -28.92	33.27 1.34 -20.10	32.73 1.38 -19.18	32.60 1.38 -18.78	30.46 1.15 -19.00	32.58 1.03 -22.17	32.71 1.14 -21.27	30.03 1.16 -18.58	30.35 1.50 -16.36	32.59 1.61 -17.69	27.93 1.75 -11.67	30.72 1.65 -15.80	32.64 1.80 -16.44	30.72 1.91 -13.28	32.67 1.87 -15.55	32.00 2.01 -13.53	33.24 2.20 -12.25	58.46 2.58 -32.20	40.80 2.33 -17.85	38.26 1.82 -20.29	33.44 1.59 -17.61	32.55 1.10 -21.53	30.06 1.15 -18.98	30.03 1.06 -20.03
HOLTSVILLE_IC_10 23699	42.95 1.49 -28.92	33.33 1.40 -20.10	32.78 1.42 -19.18	32.65 1.43 -18.78	30.50 1.20 -19.00	32.62 1.07 -22.17	32.76 1.18 -21.27	30.07 1.20 -18.58	30.41 1.56 -16.36	32.64 1.66 -17.69	28.00 1.83 -11.67	30.79 1.71 -15.80	32.72 1.87 -16.44	30.80 1.99 -13.28	32.75 1.95 -15.55	32.08 2.09 -13.53	33.36 2.31 -12.25	58.58 2.70 -32.20	40.90 2.43 -17.85	38.34 1.90 -20.29	33.51 1.66 -17.61	32.60 1.15 -21.53	30.10 1.19 -18.98	30.06 1.10 -20.03
HOLTSVILLE_IC_2 23691	42.88 1.42 -28.92	33.27 1.34 -20.10	32.73 1.38 -19.18	32.60 1.38 -18.78	30.46 1.15 -19.00	32.58 1.03 -22.17	32.71 1.14 -21.27	30.03 1.16 -18.58	30.35 1.50 -16.36	32.59 1.61 -17.69	27.93 1.75 -11.67	30.72 1.65 -15.80	32.64 1.80 -16.44	30.72 1.91 -13.28	32.67 1.87 -15.55	32.00 2.01 -13.53	33.24 2.20 -12.25	58.46 2.58 -32.20	40.80 2.33 -17.85	38.26 1.82 -20.29	33.44 1.59 -17.61	32.55 1.10 -21.53	30.06 1.15 -18.98	30.03 1.06 -20.03
HOLTSVILLE_IC_3 23692	42.88 1.42 -28.92	33.27 1.34 -20.10	32.73 1.38 -19.18	32.60 1.38 -18.78	30.46 1.15 -19.00	32.58 1.03 -22.17	32.71 1.14 -21.27	30.03 1.16 -18.58	30.35 1.50 -16.36	32.59 1.61 -17.69	27.93 1.75 -11.67	30.72 1.65 -15.80	32.64 1.80 -16.44	30.72 1.91 -13.28	32.67 1.87 -15.55	32.00 2.01 -13.53	33.24 2.20 -12.25	58.46 2.58 -32.20	40.80 2.33 -17.85	38.26 1.82 -20.29	33.44 1.59 -17.61	32.55 1.10 -21.53	30.06 1.15 -18.98	30.03 1.06 -20.03

HOLTSVILLE_IC_4 23693	42.88 1.42 -28.92	33.27 1.34 -20.10	32.73 1.38 -19.18	32.60 1.38 -18.78	30.46 1.15 -19.00	32.58 1.03 -22.17	32.71 1.14 -21.27	30.03 1.16 -18.58	30.35 1.50 -16.36	32.59 1.61 -17.69	27.93 1.75 -11.67	30.72 1.65 -15.80	32.64 1.80 -16.44	30.72 1.91 -13.28	32.67 1.87 -15.55	32.00 2.01 -13.53	33.24 2.20 -12.25	58.46 2.58 -32.20	40.80 2.33 -17.85	38.26 1.82 -20.29	33.44 1.59 -17.61	32.55 1.10 -21.53	30.06 1.15 -18.98	30.03 1.06 -20.03
HOLTSVILLE_IC_5 23694	42.88 1.42 -28.92	33.27 1.34 -20.10	32.73 1.38 -19.18	32.60 1.38 -18.78	30.46 1.15 -19.00	32.58 1.03 -22.17	32.71 1.14 -21.27	30.03 1.16 -18.58	30.35 1.50 -16.36	32.59 1.61 -17.69	27.93 1.75 -11.67	30.72 1.65 -15.80	32.64 1.80 -16.44	30.72 1.91 -13.28	32.67 1.87 -15.55	32.00 2.01 -13.53	33.24 2.20 -12.25	58.46 2.58 -32.20	40.80 2.33 -17.85	38.26 1.82 -20.29	33.44 1.59 -17.61	32.55 1.10 -21.53	30.06 1.15 -18.98	30.03 1.06 -20.03
HOLTSVILLE_IC_6 23695	42.95 1.49 -28.92	33.33 1.40 -20.10	32.78 1.42 -19.18	32.65 1.43 -18.78	30.50 1.20 -19.00	32.62 1.07 -22.17	32.76 1.18 -21.27	30.07 1.20 -18.58	30.41 1.56 -16.36	32.64 1.66 -17.69	28.00 1.83 -11.67	30.79 1.71 -15.80	32.72 1.87 -16.44	30.80 1.99 -13.28	32.75 1.95 -15.55	32.08 2.09 -13.53	33.36 2.31 -12.25	58.58 2.70 -32.20	40.90 2.43 -17.85	38.34 1.90 -20.29	33.51 1.66 -17.61	32.60 1.15 -21.53	30.10 1.19 -18.98	30.06 1.10 -20.03
HOLTSVILLE_IC_7 23696	42.95 1.49 -28.92	33.33 1.40 -20.10	32.78 1.42 -19.18	32.65 1.43 -18.78	30.50 1.20 -19.00	32.62 1.07 -22.17	32.76 1.18 -21.27	30.07 1.20 -18.58	30.41 1.56 -16.36	32.64 1.66 -17.69	28.00 1.83 -11.67	30.79 1.71 -15.80	32.72 1.87 -16.44	30.80 1.99 -13.28	32.75 1.95 -15.55	32.08 2.09 -13.53	33.36 2.31 -12.25	58.58 2.70 -32.20	40.90 2.43 -17.85	38.34 1.90 -20.29	33.51 1.66 -17.61	32.60 1.15 -21.53	30.10 1.19 -18.98	30.06 1.10 -20.03
HOLTSVILLE_IC_8 23697	42.95 1.49 -28.92	33.33 1.40 -20.10	32.78 1.42 -19.18	32.65 1.43 -18.78	30.50 1.20 -19.00	32.62 1.07 -22.17	32.76 1.18 -21.27	30.07 1.20 -18.58	30.41 1.56 -16.36	32.64 1.66 -17.69	28.00 1.83 -11.67	30.79 1.71 -15.80	32.72 1.87 -16.44	30.80 1.99 -13.28	32.75 1.95 -15.55	32.08 2.09 -13.53	33.36 2.31 -12.25	58.58 2.70 -32.20	40.90 2.43 -17.85	38.34 1.90 -20.29	33.51 1.66 -17.61	32.60 1.15 -21.53	30.10 1.19 -18.98	30.06 1.10 -20.03
HOLTSVILLE_IC_9 23698	42.95 1.49 -28.92	33.33 1.40 -20.10	32.78 1.42 -19.18	32.65 1.43 -18.78	30.50 1.20 -19.00	32.62 1.07 -22.17	32.76 1.18 -21.27	30.07 1.20 -18.58	30.41 1.56 -16.36	32.64 1.66 -17.69	28.00 1.83 -11.67	30.79 1.71 -15.80	32.72 1.87 -16.44	30.80 1.99 -13.28	32.75 1.95 -15.55	32.08 2.09 -13.53	33.36 2.31 -12.25	58.58 2.70 -32.20	40.90 2.43 -17.85	38.34 1.90 -20.29	33.51 1.66 -17.61	32.60 1.15 -21.53	30.10 1.19 -18.98	30.06 1.10 -20.03
HOWARD_WT_PWR 323690	14.89 0.43 -1.93	13.89 0.37 -1.69	14.01 0.39 -1.45	14.20 0.39 -1.37	12.52 0.37 -1.84	11.74 0.31 -2.05	12.45 0.33 -1.82	12.57 0.28 -2.01	14.00 0.20 -1.31	14.60 0.25 -1.06	15.87 0.23 -1.14	14.75 0.19 -1.28	15.76 0.22 -1.13	16.55 0.22 -0.80	16.33 0.21 -0.87	17.34 0.23 -0.64	19.96 0.34 -0.83	24.96 0.55 -0.73	21.90 0.41 -0.87	17.61 0.31 -1.16	15.95 0.26 -1.46	12.40 0.02 -2.46	12.19 0.03 -2.23	11.40 0.13 -2.34
HQ_GEN_CEDARS 23644	11.85 -0.69 0.00	11.19 -0.64 0.00	11.51 -0.67 0.00	11.78 -0.66 0.00	9.73 -0.58 0.00	8.88 -0.50 0.00	9.72 -0.58 0.00	9.74 -0.55 0.00	11.83 -0.66 0.00	12.57 -0.72 0.00	13.74 -0.77 0.00	12.60 -0.68 0.00	13.64 -0.76 0.00	14.76 -0.78 0.00	14.50 -0.75 0.00	15.63 -0.84 0.00	17.80 -1.00 0.00	22.42 -1.26 0.00	19.48 -1.13 0.00	15.22 -0.92 0.00	13.44 -0.80 0.00	9.40 -0.52 0.00	9.40 -0.53 0.00	8.53 -0.40 0.00
HQ_GEN_CEDARS_PROXY 323590	11.85 -0.69 0.00	11.19 -0.64 0.00	11.51 -0.67 0.00	11.78 -0.66 0.00	9.73 -0.58 0.00	8.88 -0.50 0.00	9.72 -0.58 0.00	9.74 -0.55 0.00	11.83 -0.66 0.00	12.57 -0.72 0.00	13.74 -0.77 0.00	12.60 -0.68 0.00	13.64 -0.76 0.00	14.76 -0.78 0.00	14.50 -0.75 0.00	15.63 -0.84 0.00	17.80 -1.00 0.00	22.42 -1.26 0.00	19.48 -1.13 0.00	15.22 -0.92 0.00	13.44 -0.80 0.00	9.40 -0.52 0.00	9.40 -0.53 0.00	8.53 -0.40 0.00
HQ_GEN_IMPORT 323601	12.16 -0.38 0.00	11.47 -0.35 0.00	11.81 -0.36 0.00	12.08 -0.36 0.00	10.00 -0.31 0.00	9.11 -0.27 0.00	10.00 -0.30 0.00	10.00 -0.29 0.00	12.15 -0.35 0.00	12.89 -0.40 0.00	14.08 -0.42 0.00	12.89 -0.39 0.00	13.99 -0.42 0.00	15.10 -0.43 0.00	14.82 -0.43 0.00	16.00 -0.46 0.00	18.23 -0.56 0.00	22.42 -0.73 0.52	20.00 -0.62 0.00	15.64 -0.50 0.00	13.81 -0.43 0.00	9.65 -0.27 0.00	9.66 -0.27 0.00	8.68 -0.25 0.00
HQ_GEN_WHEEL 23651	12.16 -0.38 0.00	11.47 -0.35 0.00	11.81 -0.36 0.00	12.08 -0.36 0.00	10.00 -0.31 0.00	9.11 -0.27 0.00	10.00 -0.30 0.00	10.00 -0.29 0.00	12.15 -0.35 0.00	12.89 -0.40 0.00	14.08 -0.42 0.00	12.89 -0.39 0.00	13.99 -0.42 0.00	15.10 -0.43 0.00	14.82 -0.43 0.00	16.00 -0.46 0.00	18.23 -0.56 0.00	22.42 -0.73 0.52	20.00 -0.62 0.00	15.64 -0.50 0.00	13.81 -0.43 0.00	9.65 -0.27 0.00	9.66 -0.27 0.00	8.68 -0.25 0.00
HUDSON_AVE_GT_3 23810	22.86 1.27 -9.05	20.99 1.22 -7.94	20.25 1.27 -6.81	20.14 1.27 -6.44	19.99 1.05 -8.63	19.95 0.95 -9.63	19.89 1.05 -8.54	20.78 1.07 -9.42	20.05 1.41 -6.14	19.80 1.51 -5.00	21.50 1.65 -5.34	20.83 1.53 -6.03	21.40 1.67 -5.32	21.06 1.79 -3.74	21.09 1.75 -4.09	21.39 1.91 -3.01	24.82 2.14 -3.88	29.77 2.65 -3.44	27.06 2.35 -4.09	23.46 1.86 -5.47	22.71 1.61 -6.86	22.58 1.10 -11.56	21.49 1.08 -10.48	20.86 0.96 -10.97
HUDSON_AVE_GT_4 23540	22.86 1.27 -9.05	20.99 1.22 -7.94	20.25 1.27 -6.81	20.14 1.27 -6.44	19.99 1.05 -8.63	19.95 0.95 -9.63	19.89 1.05 -8.54	20.78 1.07 -9.42	20.05 1.41 -6.14	19.80 1.51 -5.00	21.50 1.65 -5.34	20.83 1.53 -6.03	21.40 1.67 -5.32	21.06 1.79 -3.74	21.09 1.75 -4.09	21.39 1.91 -3.01	24.82 2.14 -3.88	29.77 2.65 -3.44	27.06 2.35 -4.09	23.46 1.86 -5.47	22.71 1.61 -6.86	22.58 1.10 -11.56	21.49 1.08 -10.48	20.86 0.96 -10.97
HUDSON_AVE_GT_5 23657	22.86 1.27 -9.05	20.99 1.22 -7.94	20.25 1.27 -6.81	20.14 1.27 -6.44	19.99 1.05 -8.63	19.95 0.95 -9.63	19.89 1.05 -8.54	20.78 1.07 -9.42	20.05 1.41 -6.14	19.80 1.51 -5.00	21.50 1.65 -5.34	20.83 1.53 -6.03	21.40 1.67 -5.32	21.06 1.79 -3.74	21.09 1.75 -4.09	21.39 1.91 -3.01	24.82 2.14 -3.88	29.77 2.65 -3.44	27.06 2.35 -4.09	23.46 1.86 -5.47	22.71 1.61 -6.86	22.58 1.10 -11.56	21.49 1.08 -10.48	20.86 0.96 -10.97
HUDSON_AVE_10 24168	22.84 1.25 -9.05	20.98 1.21 -7.94	20.23 1.24 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.93 0.93 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.04 1.40 -6.14	19.79 1.50 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.84 0.94 -10.97

HUNTER MOUNT___DRP 323613	23.47 1.02 -9.92	21.51 0.98 -8.70	20.66 1.02 -7.46	20.56 1.07 -7.05	20.68 0.92 -9.46	20.74 0.82 -10.55	20.60 0.94 -9.36	21.56 0.95 -10.33	20.40 1.17 -6.73	20.00 1.24 -5.48	21.69 1.33 -5.85	21.05 1.17 -6.61	21.56 1.32 -5.83	21.04 1.41 -4.10	21.18 1.45 -4.48	21.38 1.61 -3.30	24.98 1.94 -4.25	29.96 2.51 -3.77	27.23 2.12 -4.49	23.78 1.65 -5.99	23.21 1.45 -7.52	23.56 0.97 -12.67	22.30 0.89 -11.48	21.79 0.83 -12.02
HUNTINGTON_RES_REC 323705	42.74 1.28 -28.92	33.20 1.27 -20.10	32.67 1.32 -19.18	32.55 1.33 -18.78	30.42 1.11 -19.00	32.53 0.98 -22.17	32.66 1.09 -21.27	29.98 1.11 -18.58	30.30 1.45 -16.36	32.53 1.55 -17.69	27.77 1.60 -11.67	30.56 1.49 -15.80	32.47 1.63 -16.44	30.54 1.72 -13.28	32.49 1.69 -15.55	31.82 1.83 -13.53	33.09 2.05 -12.25	58.32 2.44 -32.20	40.65 2.18 -17.85	38.15 1.71 -20.29	33.33 1.48 -17.61	32.47 1.02 -21.53	29.95 1.04 -18.98	29.90 0.94 -20.03
HUNTLEY___63 23557	13.67 -0.33 -1.46	12.77 -0.34 -1.28	12.90 -0.38 -1.10	13.04 -0.44 -1.04	11.40 -0.30 -1.39	10.62 -0.31 -1.55	11.33 -0.35 -1.38	11.31 -0.49 -1.52	12.70 -0.79 -0.99	13.31 -0.78 -0.81	14.47 -0.90 -0.86	13.33 -0.92 -0.97	14.34 -0.92 -0.86	15.11 -1.03 -0.60	14.93 -0.98 -0.66	15.91 -1.04 -0.49	18.33 -1.09 -0.63	22.93 -1.30 -0.56	20.12 -1.15 -0.66	16.18 -0.84 -0.88	14.62 -0.73 -1.11	11.12 -0.66 -1.87	10.98 -0.64 -1.69	10.32 -0.38 -1.77
HUNTLEY___64 23558	13.67 -0.33 -1.46	12.77 -0.34 -1.28	12.90 -0.38 -1.10	13.04 -0.44 -1.04	11.40 -0.30 -1.39	10.62 -0.31 -1.55	11.33 -0.35 -1.38	11.31 -0.49 -1.52	12.70 -0.79 -0.99	13.31 -0.78 -0.81	14.47 -0.90 -0.86	13.33 -0.92 -0.97	14.34 -0.92 -0.86	15.11 -1.03 -0.60	14.93 -0.98 -0.66	15.91 -1.04 -0.49	18.33 -1.09 -0.63	22.93 -1.30 -0.56	20.12 -1.15 -0.66	16.18 -0.84 -0.88	14.62 -0.73 -1.11	11.12 -0.66 -1.87	10.98 -0.64 -1.69	10.32 -0.38 -1.77
HUNTLEY___65 23559	13.67 -0.33 -1.46	12.77 -0.34 -1.28	12.90 -0.38 -1.10	13.04 -0.44 -1.04	11.40 -0.30 -1.39	10.62 -0.31 -1.55	11.33 -0.35 -1.38	11.31 -0.49 -1.52	12.70 -0.79 -0.99	13.31 -0.78 -0.81	14.47 -0.90 -0.86	13.33 -0.92 -0.97	14.34 -0.92 -0.86	15.11 -1.03 -0.60	14.93 -0.98 -0.66	15.91 -1.04 -0.49	18.33 -1.09 -0.63	22.93 -1.30 -0.56	20.12 -1.15 -0.66	16.18 -0.84 -0.88	14.62 -0.73 -1.11	11.12 -0.66 -1.87	10.98 -0.64 -1.69	10.32 -0.38 -1.77
HUNTLEY___66 23560	13.67 -0.33 -1.46	12.77 -0.34 -1.28	12.90 -0.38 -1.10	13.04 -0.44 -1.04	11.40 -0.30 -1.39	10.62 -0.31 -1.55	11.33 -0.35 -1.38	11.31 -0.49 -1.52	12.70 -0.79 -0.99	13.31 -0.78 -0.81	14.47 -0.90 -0.86	13.33 -0.92 -0.97	14.34 -0.92 -0.86	15.11 -1.03 -0.60	14.93 -0.98 -0.66	15.91 -1.04 -0.49	18.33 -1.09 -0.63	22.93 -1.30 -0.56	20.12 -1.15 -0.66	16.18 -0.84 -0.88	14.62 -0.73 -1.11	11.12 -0.66 -1.87	10.98 -0.64 -1.69	10.32 -0.38 -1.77
HUNTLEY___67 23561	13.68 -0.35 -1.49	12.76 -0.38 -1.31	12.88 -0.41 -1.12	13.03 -0.47 -1.06	11.40 -0.33 -1.42	10.63 -0.34 -1.59	11.33 -0.38 -1.41	11.31 -0.54 -1.55	12.70 -0.81 -1.01	13.28 -0.84 -0.82	14.44 -0.94 -0.88	13.33 -0.94 -1.00	14.32 -0.97 -0.88	15.09 -1.06 -0.62	14.90 -1.02 -0.68	15.89 -1.07 -0.50	18.29 -1.15 -0.64	22.87 -1.37 -0.57	20.08 -1.22 -0.68	16.17 -0.87 -0.90	14.61 -0.75 -1.13	11.14 -0.68 -1.91	11.01 -0.65 -1.73	10.34 -0.40 -1.81
HUNTLEY___68 23562	13.68 -0.35 -1.49	12.76 -0.38 -1.31	12.88 -0.41 -1.12	13.03 -0.47 -1.06	11.40 -0.33 -1.42	10.63 -0.34 -1.59	11.33 -0.38 -1.41	11.31 -0.54 -1.55	12.70 -0.81 -1.01	13.28 -0.84 -0.82	14.44 -0.94 -0.88	13.33 -0.94 -1.00	14.32 -0.97 -0.88	15.09 -1.06 -0.62	14.90 -1.02 -0.68	15.89 -1.07 -0.50	18.29 -1.15 -0.64	22.87 -1.37 -0.57	20.08 -1.22 -0.68	16.17 -0.87 -0.90	14.61 -0.75 -1.13	11.14 -0.68 -1.91	11.01 -0.65 -1.73	10.34 -0.40 -1.81
HYLAND___LFGF 323620	14.61 0.48 -1.59	13.64 0.41 -1.40	13.82 0.45 -1.20	14.00 0.42 -1.13	12.21 0.38 -1.52	11.39 0.32 -1.69	12.18 0.38 -1.50	12.28 0.34 -1.66	13.85 0.27 -1.08	14.51 0.34 -0.88	15.78 0.33 -0.94	14.63 0.29 -1.06	15.62 0.27 -0.94	16.50 0.31 -0.66	16.29 0.32 -0.72	17.42 0.43 -0.53	20.03 0.55 -0.68	25.26 0.97 -0.61	22.14 0.80 -0.72	17.73 0.63 -0.96	16.03 0.58 -1.21	12.17 0.22 -2.03	11.97 0.20 -1.84	11.11 0.25 -1.93
INDECK___CORINTH 23802	26.10 0.99 -12.57	23.73 0.88 -11.03	22.55 0.91 -9.46	22.27 0.90 -8.94	23.04 0.75 -11.98	23.38 0.64 -13.37	22.90 0.74 -11.86	24.12 0.75 -13.08	21.94 0.91 -8.53	21.18 0.96 -6.94	22.96 1.05 -7.41	22.61 0.96 -8.38	22.82 1.02 -7.39	21.84 1.12 -5.19	22.01 1.08 -5.68	21.83 1.19 -4.18	25.87 1.69 -5.38	30.80 2.34 -4.78	28.30 2.00 -5.68	25.30 1.57 -7.59	25.12 1.35 -9.53	26.85 0.88 -16.05	25.36 0.88 -14.55	24.92 0.76 -15.23
INDECK___ILION 23567	12.81 0.50 0.23	12.10 0.47 0.20	12.49 0.49 0.17	12.79 0.51 0.16	10.52 0.42 0.22	9.52 0.38 0.24	10.52 0.43 0.21	10.47 0.42 0.24	12.85 0.51 0.15	13.71 0.55 0.12	14.98 0.61 0.13	13.67 0.54 0.15	14.87 0.59 0.13	16.06 0.62 0.09	15.74 0.59 0.10	17.03 0.64 0.08	19.42 0.71 0.10	24.47 0.88 0.09	21.24 0.72 0.10	16.57 0.56 0.14	14.56 0.50 0.17	9.95 0.33 0.29	10.00 0.34 0.26	8.95 0.29 0.27
INDECK___OLEAN 23982	14.62 0.34 -1.74	13.63 0.27 -1.53	13.75 0.27 -1.31	13.91 0.24 -1.24	12.23 0.26 -1.66	11.43 0.20 -1.85	12.15 0.21 -1.64	12.20 0.10 -1.81	13.64 -0.04 -1.18	14.25 0.00 -0.96	15.50 -0.03 -1.03	14.34 -0.09 -1.16	15.40 -0.03 -1.02	16.19 -0.06 -0.72	15.99 -0.05 -0.79	17.03 -0.02 -0.58	19.62 0.08 -0.75	24.48 0.14 -0.66	21.51 0.10 -0.79	17.34 0.14 -1.05	15.68 0.13 -1.32	12.06 -0.08 -2.22	11.89 -0.05 -2.01	11.13 0.09 -2.11
INDECK___OSWEGO 23783	13.02 -0.21 -0.69	12.22 -0.21 -0.61	12.49 -0.21 -0.52	12.71 -0.22 -0.49	10.78 -0.19 -0.66	9.94 -0.18 -0.74	10.76 -0.20 -0.65	10.81 -0.20 -0.72	12.72 -0.25 -0.47	13.42 -0.25 -0.38	14.64 -0.28 -0.41	13.48 -0.25 -0.46	14.53 -0.29 -0.41	15.49 -0.33 -0.29	15.25 -0.30 -0.31	16.37 -0.33 -0.23	18.76 -0.34 -0.30	23.56 -0.38 -0.26	20.58 -0.35 -0.31	16.30 -0.26 -0.42	14.53 -0.23 -0.53	10.62 -0.18 -0.89	10.55 -0.18 -0.80	9.62 -0.15 -0.84
INDECK___YERKES 23781	13.69 -0.31 -1.46	12.78 -0.33 -1.28	12.91 -0.36 -1.10	13.06 -0.42 -1.04	11.41 -0.29 -1.39	10.63 -0.30 -1.55	11.34 -0.34 -1.38	11.33 -0.48 -1.52	12.71 -0.77 -0.99	13.32 -0.77 -0.81	14.48 -0.89 -0.86	13.35 -0.90 -0.97	14.36 -0.91 -0.86	15.13 -1.01 -0.60	14.93 -0.98 -0.66	15.93 -1.02 -0.49	18.35 -1.07 -0.63	22.96 -1.28 -0.56	20.14 -1.13 -0.66	16.20 -0.82 -0.88	14.63 -0.71 -1.11	11.13 -0.65 -1.87	10.98 -0.64 -1.69	10.32 -0.38 -1.77
INDIAN POINT_GT_1 24139	22.58 1.07 -8.98	20.73 1.03 -7.87	20.00 1.07 -6.75	19.89 1.07 -6.38	19.76 0.90 -8.56	19.72 0.80 -9.54	19.64 0.87 -8.47	20.54 0.91 -9.34	19.78 1.19 -6.09	19.52 1.28 -4.95	21.19 1.39 -5.29	20.53 1.27 -5.98	21.10 1.41 -5.28	20.73 1.49 -3.71	20.77 1.46 -4.06	21.05 1.60 -2.99	24.47 1.82 -3.84	29.34 2.25 -3.41	26.66 1.98 -4.06	23.11 1.55 -5.42	22.38 1.34 -6.81	22.31 0.93 -11.46	21.23 0.91 -10.39	20.61 0.80 -10.88

INDIAN POINT_GT_2 23659	22.58 1.07 -8.98	20.73 1.03 -7.87	20.00 1.07 -6.75	19.89 1.07 -6.38	19.76 0.90 -8.56	19.72 0.80 -9.54	19.64 0.87 -8.47	20.54 0.91 -9.34	19.78 1.19 -6.09	19.52 1.28 -4.95	21.19 1.39 -5.29	20.53 1.27 -5.98	21.10 1.41 -5.28	20.73 1.49 -3.71	20.77 1.46 -4.06	21.05 1.60 -2.99	24.47 1.82 -3.84	29.34 2.25 -3.41	26.66 1.98 -4.06	23.11 1.55 -5.42	22.38 1.34 -6.81	22.31 0.93 -11.46	21.23 0.91 -10.39	20.61 0.80 -10.88
INDIAN POINT_GT_3 24019	22.58 1.07 -8.98	20.73 1.03 -7.87	20.00 1.07 -6.75	19.89 1.07 -6.38	19.76 0.90 -8.56	19.72 0.80 -9.54	19.64 0.87 -8.47	20.54 0.91 -9.34	19.78 1.19 -6.09	19.52 1.28 -4.95	21.19 1.39 -5.29	20.53 1.27 -5.98	21.10 1.41 -5.28	20.73 1.49 -3.71	20.77 1.46 -4.06	21.05 1.60 -2.99	24.47 1.82 -3.84	29.34 2.25 -3.41	26.66 1.98 -4.06	23.11 1.55 -5.42	22.38 1.34 -6.81	22.31 0.93 -11.46	21.23 0.91 -10.39	20.61 0.80 -10.88
INDIAN POINT___2 23530	22.45 1.05 -8.86	20.62 1.02 -7.77	19.89 1.05 -6.67	19.80 1.06 -6.30	19.64 0.89 -8.45	19.59 0.79 -9.42	19.54 0.87 -8.36	20.41 0.89 -9.22	19.68 1.17 -6.01	19.44 1.26 -4.89	21.11 1.38 -5.23	20.44 1.26 -5.90	21.01 1.40 -5.21	20.67 1.48 -3.66	20.70 1.45 -4.01	20.99 1.58 -2.95	24.40 1.80 -3.80	29.27 2.23 -3.37	26.58 1.96 -4.01	23.03 1.53 -5.35	22.28 1.32 -6.72	22.14 0.91 -11.32	21.09 0.90 -10.25	20.47 0.79 -10.74
INDIAN POINT___3 23531	22.52 1.00 -8.98	20.68 0.97 -7.88	19.93 1.00 -6.76	19.83 1.01 -6.39	19.71 0.83 -8.56	19.68 0.75 -9.55	19.60 0.82 -8.47	20.48 0.84 -9.35	19.72 1.12 -6.10	19.46 1.21 -4.96	21.12 1.32 -5.30	20.47 1.21 -5.98	21.01 1.32 -5.28	20.65 1.41 -3.71	20.69 1.39 -4.06	20.97 1.51 -2.99	24.36 1.71 -3.85	29.20 2.11 -3.42	26.54 1.86 -4.06	23.02 1.45 -5.42	22.31 1.27 -6.81	22.26 0.87 -11.47	21.18 0.85 -10.39	20.58 0.76 -10.88
IP CORINTH___1 23988	26.10 0.99 -12.57	23.73 0.88 -11.03	22.55 0.91 -9.46	22.27 0.90 -8.94	23.04 0.75 -11.98	23.38 0.64 -13.37	22.90 0.74 -11.86	24.12 0.75 -13.08	21.94 0.91 -8.53	21.18 0.96 -6.94	22.96 1.05 -7.41	22.61 0.96 -8.38	22.82 1.02 -7.39	21.84 1.12 -5.19	22.01 1.08 -5.68	21.83 1.19 -4.18	25.87 1.69 -5.38	30.80 2.34 -4.78	28.30 2.00 -5.68	25.30 1.57 -7.59	25.12 1.35 -9.53	26.85 0.88 -16.05	25.36 0.88 -14.55	24.92 0.76 -15.23
IP___TICONDEROGA 23804	26.59 1.50 -12.55	24.14 1.30 -11.01	22.97 1.35 -9.44	22.67 1.31 -8.92	23.35 1.08 -11.96	23.66 0.94 -13.35	23.24 1.10 -11.84	24.48 1.13 -13.06	22.40 1.39 -8.52	21.66 1.45 -6.93	23.50 1.60 -7.40	23.09 1.45 -8.36	23.34 1.56 -7.38	22.44 1.72 -5.18	22.67 1.75 -5.67	22.57 1.93 -4.18	26.92 2.74 -5.38	32.38 3.93 -4.77	29.59 3.30 -5.68	26.30 2.58 -7.58	25.97 2.22 -9.52	27.41 1.47 -16.03	25.94 1.49 -14.52	25.45 1.30 -15.21
ISLIP_RES_REC 323679	43.00 1.54 -28.92	33.37 1.44 -20.10	32.83 1.47 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.64 1.10 -22.17	32.80 1.23 -21.27	30.10 1.23 -18.58	30.45 1.60 -16.36	32.69 1.71 -17.69	28.06 1.88 -11.67	30.84 1.77 -15.80	32.77 1.93 -16.44	30.88 2.07 -13.28	32.83 2.03 -15.55	32.17 2.17 -13.53	33.45 2.41 -12.25	58.72 2.84 -32.20	41.02 2.56 -17.85	38.44 2.00 -20.29	33.57 1.72 -17.61	32.64 1.19 -21.53	30.14 1.23 -18.98	30.09 1.13 -20.03
JARVIS____ 23743	12.44 0.13 0.23	11.75 0.12 0.20	12.13 0.12 0.17	12.40 0.12 0.16	10.20 0.10 0.22	9.23 0.09 0.24	10.18 0.09 0.21	10.14 0.09 0.24	12.47 0.12 0.15	13.30 0.13 0.12	14.52 0.15 0.13	13.26 0.13 0.15	14.42 0.14 0.13	15.58 0.14 0.09	15.28 0.14 0.10	16.54 0.15 0.08	18.89 0.19 0.10	23.83 0.24 0.09	20.72 0.21 0.10	16.15 0.14 0.14	14.19 0.13 0.17	9.71 0.09 0.29	9.76 0.09 0.26	8.74 0.08 0.27
JENNISON___1 23625	16.46 0.75 -3.17	15.32 0.71 -2.78	15.30 0.74 -2.39	15.47 0.77 -2.25	13.96 0.63 -3.02	13.27 0.52 -3.37	13.89 0.60 -2.99	14.22 0.63 -3.30	15.38 0.74 -2.15	15.86 0.82 -1.75	17.32 0.94 -1.87	16.24 0.85 -2.11	17.19 0.92 -1.86	17.79 0.95 -1.31	17.58 0.90 -1.43	18.54 1.02 -1.05	21.40 1.24 -1.36	26.59 1.71 -1.21	23.47 1.42 -1.43	19.09 1.03 -1.91	17.54 0.90 -2.40	14.51 0.54 -4.05	14.17 0.58 -3.67	13.30 0.53 -3.84
JENNISON___2 23626	16.46 0.75 -3.17	15.32 0.71 -2.78	15.30 0.74 -2.39	15.47 0.77 -2.25	13.96 0.63 -3.02	13.27 0.52 -3.37	13.89 0.60 -2.99	14.22 0.63 -3.30	15.38 0.74 -2.15	15.86 0.82 -1.75	17.32 0.94 -1.87	16.24 0.85 -2.11	17.19 0.92 -1.86	17.79 0.95 -1.31	17.58 0.90 -1.43	18.54 1.02 -1.05	21.40 1.24 -1.36	26.59 1.71 -1.21	23.47 1.42 -1.43	19.09 1.03 -1.91	17.54 0.90 -2.40	14.51 0.54 -4.05	14.17 0.58 -3.67	13.30 0.53 -3.84
JERICHO_RISE_WT_PWR 323719	12.22 -0.31 0.00	11.56 -0.27 0.00	11.88 -0.29 0.00	12.17 -0.27 0.00	10.06 -0.25 0.00	9.15 -0.23 0.00	10.06 -0.24 0.00	10.08 -0.21 0.00	12.25 -0.25 0.00	13.00 -0.29 0.00	14.20 -0.31 0.00	13.02 -0.25 0.00	14.10 -0.30 0.00	15.27 -0.26 0.00	15.00 -0.24 0.00	16.15 -0.31 0.00	18.38 -0.41 0.00	23.11 -0.57 0.00	20.06 -0.56 0.00	15.71 -0.44 0.00	13.87 -0.37 0.00	9.69 -0.23 0.00	9.68 -0.25 0.00	8.72 -0.21 0.00
KCE_NY_1 323755	26.00 0.94 -12.52	23.67 0.85 -10.99	22.48 0.89 -9.42	22.23 0.88 -8.90	22.98 0.73 -11.94	23.35 0.66 -13.32	22.86 0.74 -11.82	24.06 0.74 -13.03	21.91 0.91 -8.50	21.16 0.96 -6.91	22.94 1.05 -7.39	22.58 0.96 -8.34	22.79 1.02 -7.36	21.82 1.12 -5.17	21.99 1.08 -5.66	21.80 1.17 -4.17	25.72 1.56 -5.36	30.55 2.11 -4.76	28.07 1.79 -5.66	25.11 1.40 -7.56	24.97 1.24 -9.49	26.70 0.79 -15.99	25.21 0.79 -14.49	24.80 0.70 -15.17
KEDC PORT_JEFF_GT2 24210	42.90 1.44 -28.92	33.29 1.36 -20.10	32.75 1.40 -19.18	32.62 1.41 -18.78	30.48 1.17 -19.00	32.60 1.05 -22.17	32.73 1.16 -21.27	30.04 1.17 -18.58	30.38 1.52 -16.36	32.61 1.63 -17.69	27.96 1.78 -11.67	30.75 1.67 -15.80	32.67 1.83 -16.44	30.76 1.94 -13.28	32.70 1.91 -15.55	32.02 2.02 -13.53	33.22 2.18 -12.25	58.36 2.49 -32.20	40.71 2.25 -17.85	38.19 1.76 -20.29	33.41 1.57 -17.61	32.53 1.08 -21.53	30.05 1.14 -18.98	30.02 1.05 -20.03
KEDC PORT_JEFF_GT3 24211	42.90 1.44 -28.92	33.29 1.36 -20.10	32.75 1.40 -19.18	32.62 1.41 -18.78	30.48 1.17 -19.00	32.60 1.05 -22.17	32.73 1.16 -21.27	30.04 1.17 -18.58	30.38 1.52 -16.36	32.61 1.63 -17.69	27.96 1.78 -11.67	30.75 1.67 -15.80	32.67 1.83 -16.44	30.76 1.94 -13.28	32.70 1.91 -15.55	32.02 2.02 -13.53	33.22 2.18 -12.25	58.36 2.49 -32.20	40.71 2.25 -17.85	38.19 1.76 -20.29	33.41 1.57 -17.61	32.53 1.08 -21.53	30.05 1.14 -18.98	30.02 1.05 -20.03
KEDC_GLWD_GT4 24219	42.72 1.27 -28.92	33.20 1.27 -20.10	32.66 1.30 -19.18	32.52 1.31 -18.78	30.40 1.09 -19.00	32.53 0.98 -22.17	32.65 1.08 -21.27	29.97 1.10 -18.58	30.29 1.44 -16.36	32.52 1.54 -17.69	27.86 1.68 -11.67	30.61 1.54 -15.80	32.54 1.70 -16.44	30.62 1.80 -13.28	32.57 1.77 -15.55	31.92 1.93 -13.53	33.15 2.10 -12.25	58.46 2.58 -32.20	40.75 2.29 -17.85	38.23 1.79 -20.29	33.45 1.61 -17.61	32.56 1.11 -21.53	30.01 1.10 -18.98	29.94 0.97 -20.03

KEDC_GLWD_GT5 24220	42.72 1.27 -28.92	33.20 1.27 -20.10	32.66 1.30 -19.18	32.52 1.31 -18.78	30.40 1.09 -19.00	32.53 0.98 -22.17	32.65 1.08 -21.27	29.97 1.10 -18.58	30.29 1.44 -16.36	32.52 1.54 -17.69	27.86 1.68 -11.67	30.61 1.54 -15.80	32.54 1.70 -16.44	30.62 1.80 -13.28	32.57 1.77 -15.55	31.92 1.93 -13.53	33.15 2.10 -12.25	58.46 2.58 -32.20	40.75 2.29 -17.85	38.23 1.79 -20.29	33.45 1.61 -17.61	32.56 1.11 -21.53	30.01 1.10 -18.98	29.94 0.97 -20.03
KENSICO____ 23655	22.71 1.13 -9.04	20.85 1.09 -7.93	20.10 1.12 -6.80	20.00 1.13 -6.43	19.86 0.94 -8.62	19.83 0.84 -9.61	19.76 0.93 -8.53	20.64 0.95 -9.41	19.88 1.25 -6.14	19.62 1.34 -4.99	21.30 1.46 -5.33	20.64 1.34 -6.02	21.21 1.48 -5.31	20.83 1.57 -3.73	20.87 1.54 -4.09	21.15 1.68 -3.01	24.59 1.92 -3.87	29.46 2.34 -3.44	26.77 2.06 -4.09	23.23 1.63 -5.46	22.50 1.41 -6.85	22.43 0.97 -11.55	21.34 0.95 -10.46	20.74 0.85 -10.95
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	22.18 1.04 -8.60	20.38 1.00 -7.54	19.68 1.03 -6.47	19.62 1.07 -6.11	19.41 0.91 -8.20	19.33 0.81 -9.14	19.32 0.91 -8.11	20.17 0.93 -8.95	19.56 1.23 -5.84	19.34 1.30 -4.75	21.01 1.44 -5.07	20.28 1.27 -5.73	20.87 1.41 -5.05	20.57 1.49 -3.55	20.63 1.49 -3.89	20.99 1.66 -2.86	24.42 1.94 -3.68	29.39 2.44 -3.27	26.61 2.10 -3.89	22.98 1.65 -5.19	22.19 1.44 -6.52	21.89 0.99 -10.98	20.83 0.95 -9.95	20.22 0.87 -10.42
KIAC_JFK_GT1 23816	22.88 1.29 -9.05	21.01 1.24 -7.94	20.26 1.28 -6.81	20.16 1.28 -6.44	20.00 1.06 -8.63	19.96 0.96 -9.63	19.91 1.07 -8.54	20.80 1.09 -9.42	20.09 1.45 -6.14	19.85 1.57 -5.00	21.53 1.68 -5.34	20.86 1.55 -6.03	21.41 1.68 -5.32	21.07 1.80 -3.74	21.12 1.78 -4.09	21.42 1.94 -3.01	24.89 2.22 -3.88	29.82 2.70 -3.44	27.10 2.39 -4.09	23.53 1.92 -5.47	22.75 1.65 -6.86	22.61 1.13 -11.56	21.53 1.12 -10.48	20.89 0.98 -10.97
KIAC_JFK_GT2 23817	22.88 1.29 -9.05	21.01 1.24 -7.94	20.26 1.28 -6.81	20.16 1.28 -6.44	20.00 1.06 -8.63	19.96 0.96 -9.63	19.91 1.07 -8.54	20.80 1.09 -9.42	20.09 1.45 -6.14	19.85 1.57 -5.00	21.53 1.68 -5.34	20.86 1.55 -6.03	21.41 1.68 -5.32	21.07 1.80 -3.74	21.12 1.78 -4.09	21.42 1.94 -3.01	24.89 2.22 -3.88	29.82 2.70 -3.44	27.10 2.39 -4.09	23.53 1.92 -5.47	22.75 1.65 -6.86	22.61 1.13 -11.56	21.53 1.12 -10.48	20.89 0.98 -10.97
KINTIGH____ 23543	13.35 -0.45 -1.26	12.46 -0.47 -1.11	12.62 -0.50 -0.95	12.79 -0.55 -0.90	11.10 -0.41 -1.20	10.32 -0.39 -1.34	11.05 -0.44 -1.19	11.03 -0.57 -1.31	12.53 -0.83 -0.86	13.13 -0.85 -0.70	14.29 -0.96 -0.74	13.19 -0.93 -0.84	14.17 -0.98 -0.74	15.00 -1.06 -0.52	14.79 -1.02 -0.57	15.80 -1.09 -0.42	18.17 -1.17 -0.54	22.74 -1.42 -0.48	19.95 -1.24 -0.57	16.00 -0.90 -0.76	14.40 -0.80 -0.96	10.86 -0.66 -1.61	10.75 -0.64 -1.46	10.03 -0.43 -1.53
LACHUTE____HYDRO 323717	26.59 1.50 -12.55	24.14 1.30 -11.01	22.97 1.35 -9.44	22.67 1.31 -8.92	23.35 1.08 -11.96	23.66 0.94 -13.35	23.24 1.10 -11.84	24.48 1.13 -13.06	22.40 1.39 -8.52	21.66 1.45 -6.93	23.50 1.60 -7.40	23.09 1.45 -8.36	23.34 1.56 -7.38	22.44 1.72 -5.18	22.67 1.75 -5.67	22.57 1.93 -4.18	26.92 2.74 -5.38	32.38 3.93 -4.77	29.59 3.30 -5.68	26.30 2.58 -7.58	25.97 2.22 -9.52	27.41 1.47 -16.03	25.94 1.49 -14.52	25.45 1.30 -15.21
LEDERLE____ 23769	22.34 1.08 -8.72	20.51 1.03 -7.65	19.81 1.07 -6.56	19.72 1.08 -6.20	19.53 0.91 -8.31	19.46 0.81 -9.28	19.44 0.91 -8.23	20.29 0.93 -9.08	19.64 1.23 -5.92	19.42 1.32 -4.81	21.07 1.42 -5.14	20.39 1.30 -5.81	20.98 1.44 -5.13	20.67 1.54 -3.60	20.70 1.51 -3.94	21.01 1.65 -2.90	24.41 1.88 -3.74	29.32 2.32 -3.32	26.60 2.04 -3.94	23.01 1.60 -5.27	22.25 1.40 -6.61	22.02 0.96 -11.14	20.96 0.93 -10.09	20.33 0.83 -10.57
LINDEN COGEN____ 23786	22.84 1.25 -9.05	20.98 1.21 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.05 1.41 -6.14	19.80 1.51 -5.00	21.50 1.65 -5.34	20.83 1.53 -6.03	21.37 1.64 -5.32	21.04 1.77 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.78 2.10 -3.88	29.68 2.56 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.58 1.10 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
LIPA_MISC_IPP 23656	42.95 1.49 -28.92	33.31 1.38 -20.10	32.78 1.42 -19.18	32.65 1.43 -18.78	30.49 1.19 -19.00	32.61 1.06 -22.17	32.74 1.17 -21.27	30.05 1.18 -18.58	30.39 1.54 -16.36	32.63 1.65 -17.69	27.97 1.80 -11.67	30.77 1.70 -15.80	32.70 1.86 -16.44	30.79 1.97 -13.28	32.75 1.95 -15.55	32.08 2.09 -13.53	33.36 2.31 -12.25	58.62 2.75 -32.20	40.94 2.47 -17.85	38.39 1.95 -20.29	33.52 1.68 -17.61	32.61 1.16 -21.53	30.11 1.20 -18.98	30.06 1.10 -20.03
LISF____SOLAR 323691	42.99 1.53 -28.92	33.35 1.42 -20.10	32.80 1.45 -19.18	32.67 1.45 -18.78	30.51 1.21 -19.00	32.62 1.08 -22.17	32.77 1.19 -21.27	30.07 1.20 -18.58	30.41 1.56 -16.36	32.64 1.66 -17.69	28.00 1.83 -11.67	30.80 1.73 -15.80	32.73 1.89 -16.44	30.83 2.02 -13.28	32.78 1.98 -15.55	32.12 2.12 -13.53	33.41 2.37 -12.25	58.69 2.82 -32.20	40.98 2.51 -17.85	38.44 2.00 -20.29	33.57 1.72 -17.61	32.63 1.18 -21.53	30.13 1.22 -18.98	30.09 1.13 -20.03
LITTLE FALLS____HYD 24013	13.31 1.00 0.23	12.58 0.95 0.20	12.98 0.97 0.17	13.30 1.02 0.16	10.95 0.86 0.22	9.92 0.79 0.24	10.96 0.87 0.21	10.92 0.86 0.24	13.38 1.04 0.15	14.28 1.12 0.12	15.60 1.23 0.13	14.23 1.10 0.15	15.46 1.18 0.13	16.70 1.26 0.09	16.35 1.20 0.10	17.67 1.29 0.08	20.09 1.39 0.10	25.27 1.68 0.09	21.90 1.38 0.10	17.09 1.08 0.14	15.02 0.95 0.17	10.28 0.65 0.29	10.32 0.66 0.26	9.24 0.58 0.27
LI_NEWBRDGE____DRP 323616	42.74 1.28 -28.92	33.18 1.25 -20.10	32.66 1.30 -19.18	32.52 1.31 -18.78	30.40 1.09 -19.00	32.52 0.98 -22.17	32.65 1.08 -21.27	29.97 1.10 -18.58	30.29 1.44 -16.36	32.52 1.54 -17.69	27.81 1.64 -11.67	30.59 1.51 -15.80	32.50 1.66 -16.44	30.57 1.75 -13.28	32.52 1.72 -15.55	31.87 1.88 -13.53	33.13 2.09 -12.25	58.39 2.51 -32.20	40.71 2.25 -17.85	38.18 1.74 -20.29	33.37 1.52 -17.61	32.51 1.06 -21.53	29.99 1.08 -18.98	29.93 0.97 -20.03
LOCKPORT____CC1 323769	13.49 -0.45 -1.41	12.60 -0.46 -1.23	12.74 -0.49 -1.06	12.89 -0.55 -1.00	11.26 -0.39 -1.34	10.47 -0.40 -1.49	11.18 -0.44 -1.33	11.15 -0.60 -1.46	12.55 -0.90 -0.95	13.13 -0.93 -0.78	14.29 -1.04 -0.83	13.16 -1.05 -0.94	14.15 -1.08 -0.83	14.93 -1.18 -0.58	14.75 -1.13 -0.64	15.75 -1.19 -0.47	18.12 -1.28 -0.60	22.67 -1.54 -0.53	19.89 -1.36 -0.64	16.00 -0.99 -0.85	14.45 -0.85 -1.07	10.95 -0.76 -1.80	10.83 -0.72 -1.63	10.16 -0.47 -1.70
LOCKPORT____CC2 323770	13.49 -0.45 -1.41	12.60 -0.46 -1.23	12.74 -0.49 -1.06	12.89 -0.55 -1.00	11.26 -0.39 -1.34	10.47 -0.40 -1.49	11.18 -0.44 -1.33	11.15 -0.60 -1.46	12.55 -0.90 -0.95	13.13 -0.93 -0.78	14.29 -1.04 -0.83	13.16 -1.05 -0.94	14.15 -1.08 -0.83	14.93 -1.18 -0.58	14.75 -1.13 -0.64	15.75 -1.19 -0.47	18.12 -1.28 -0.60	22.67 -1.54 -0.53	19.89 -1.36 -0.64	16.00 -0.99 -0.85	14.45 -0.85 -1.07	10.95 -0.76 -1.80	10.83 -0.72 -1.63	10.16 -0.47 -1.70

LOCKPORT__CC3 323771	13.49 -0.45 -1.41	12.60 -0.46 -1.23	12.74 -0.49 -1.06	12.89 -0.55 -1.00	11.26 -0.39 -1.34	10.47 -0.40 -1.49	11.18 -0.44 -1.33	11.15 -0.60 -1.46	12.55 -0.90 -0.95	13.13 -0.93 -0.78	14.29 -1.04 -0.83	13.16 -1.05 -0.94	14.15 -1.08 -0.83	14.93 -1.18 -0.58	14.75 -1.13 -0.64	15.75 -1.19 -0.47	18.12 -1.28 -0.60	22.67 -1.54 -0.53	19.89 -1.36 -0.64	16.00 -0.99 -0.85	14.45 -0.85 -1.07	10.95 -0.76 -1.80	10.83 -0.72 -1.63	10.16 -0.47 -1.70
LONG_LAKE_PHOENIX 24014	13.06 -0.20 -0.72	12.26 -0.20 -0.63	12.51 -0.21 -0.54	12.74 -0.21 -0.51	10.82 -0.18 -0.69	9.97 -0.17 -0.77	10.79 -0.19 -0.68	10.85 -0.18 -0.75	12.75 -0.24 -0.49	13.46 -0.23 -0.40	14.67 -0.26 -0.42	13.52 -0.24 -0.48	14.56 -0.27 -0.42	15.53 -0.30 -0.30	15.28 -0.29 -0.33	16.41 -0.30 -0.24	18.80 -0.30 -0.31	23.60 -0.35 -0.27	20.63 -0.31 -0.33	16.33 -0.24 -0.43	14.58 -0.20 -0.55	10.67 -0.16 -0.92	10.59 -0.17 -0.83	9.66 -0.14 -0.87
LOVETT__3 23632	22.33 1.04 -8.75	20.51 1.00 -7.68	19.79 1.03 -6.58	19.71 1.05 -6.22	19.53 0.88 -8.34	19.46 0.78 -9.30	19.42 0.87 -8.26	20.28 0.88 -9.11	19.61 1.17 -5.94	19.38 1.26 -4.83	21.05 1.38 -5.16	20.37 1.26 -5.83	20.95 1.40 -5.14	20.62 1.48 -3.61	20.65 1.45 -3.96	20.96 1.58 -2.91	24.35 1.80 -3.75	29.23 2.23 -3.33	26.53 1.96 -3.96	22.96 1.53 -5.28	22.21 1.34 -6.63	22.01 0.92 -11.18	20.96 0.90 -10.13	20.34 0.80 -10.60
LOVETT__4 23642	22.33 1.04 -8.75	20.51 1.00 -7.68	19.79 1.03 -6.58	19.71 1.05 -6.22	19.53 0.88 -8.34	19.46 0.78 -9.30	19.42 0.87 -8.26	20.28 0.88 -9.11	19.61 1.17 -5.94	19.38 1.26 -4.83	21.05 1.38 -5.16	20.37 1.26 -5.83	20.95 1.40 -5.14	20.62 1.48 -3.61	20.65 1.45 -3.96	20.96 1.58 -2.91	24.35 1.80 -3.75	29.23 2.23 -3.33	26.53 1.96 -3.96	22.96 1.53 -5.28	22.21 1.34 -6.63	22.01 0.92 -11.18	20.96 0.90 -10.13	20.34 0.80 -10.60
LOVETT__5 23593	22.33 1.04 -8.75	20.51 1.00 -7.68	19.79 1.03 -6.58	19.71 1.05 -6.22	19.53 0.88 -8.34	19.46 0.78 -9.30	19.42 0.87 -8.26	20.28 0.88 -9.11	19.61 1.17 -5.94	19.38 1.26 -4.83	21.05 1.38 -5.16	20.37 1.26 -5.83	20.95 1.40 -5.14	20.62 1.48 -3.61	20.65 1.45 -3.96	20.96 1.58 -2.91	24.35 1.80 -3.75	29.23 2.23 -3.33	26.53 1.96 -3.96	22.96 1.53 -5.28	22.21 1.34 -6.63	22.01 0.92 -11.18	20.96 0.90 -10.13	20.34 0.80 -10.60
LOWER RAQUET__HYD 24057	11.86 -0.68 0.00	11.21 -0.62 0.00	11.53 -0.65 0.00	11.82 -0.62 0.00	9.74 -0.57 0.00	8.86 -0.52 0.00	9.72 -0.58 0.00	9.77 -0.51 0.00	11.86 -0.64 0.00	12.60 -0.69 0.00	13.78 -0.72 0.00	12.64 -0.64 0.00	13.67 -0.73 0.00	14.79 -0.75 0.00	14.53 -0.72 0.00	15.66 -0.81 0.00	17.88 -0.92 0.00	22.54 -1.14 0.00	19.54 -1.07 0.00	15.25 -0.89 0.00	13.47 -0.77 0.00	9.40 -0.52 0.00	9.41 -0.52 0.00	8.52 -0.41 0.00
LOWER__HUDSON 24059	25.61 0.86 -12.21	23.33 0.79 -10.71	22.17 0.82 -9.18	21.95 0.83 -8.68	22.64 0.69 -11.64	22.99 0.63 -12.98	22.51 0.69 -11.52	23.68 0.69 -12.71	21.62 0.84 -8.29	20.90 0.88 -6.74	22.66 0.96 -7.20	22.28 0.88 -8.13	22.52 0.94 -7.17	21.58 1.01 -5.04	21.75 0.99 -5.52	21.60 1.07 -4.06	25.32 1.30 -5.23	30.03 1.71 -4.64	27.60 1.46 -5.52	24.67 1.16 -7.37	24.52 1.03 -9.25	26.16 0.65 -15.59	24.72 0.67 -14.13	24.30 0.58 -14.79
LWR__OSWEGATCHIE_HYD 23850	12.20 -0.34 0.00	11.53 -0.30 0.00	11.86 -0.32 0.00	12.15 -0.29 0.00	10.03 -0.28 0.00	9.10 -0.28 0.00	9.99 -0.31 0.00	10.04 -0.25 0.00	12.17 -0.32 0.00	12.94 -0.35 0.00	14.19 -0.32 0.00	13.00 -0.28 0.00	14.06 -0.35 0.00	15.16 -0.37 0.00	14.88 -0.37 0.00	16.09 -0.38 0.00	18.40 -0.40 0.00	23.28 -0.40 0.00	20.18 -0.43 0.00	15.72 -0.42 0.00	13.88 -0.36 0.00	9.66 -0.26 0.00	9.67 -0.26 0.00	8.72 -0.21 0.00
LYONS_FALL_HYD 23570	12.83 0.29 0.00	12.10 0.27 0.00	12.45 0.28 0.00	12.74 0.30 0.00	10.54 0.23 0.00	9.55 0.17 0.00	10.50 0.21 0.00	10.53 0.25 0.00	12.77 0.27 0.00	13.59 0.31 0.00	14.90 0.39 0.00	13.62 0.34 0.00	14.77 0.36 0.00	15.90 0.37 0.00	15.58 0.33 0.00	16.86 0.39 0.00	19.31 0.51 0.00	24.41 0.73 0.00	21.22 0.60 0.00	16.53 0.39 0.00	14.58 0.34 0.00	10.12 0.21 0.00	10.14 0.21 0.00	9.12 0.19 0.00
MADISON__COUNTY_LFGE 323628	13.33 0.43 -0.37	12.55 0.40 -0.32	12.88 0.43 -0.28	13.14 0.44 -0.26	11.01 0.35 -0.35	10.06 0.29 -0.39	10.98 0.33 -0.35	11.03 0.36 -0.38	13.17 0.43 -0.25	13.97 0.48 -0.20	15.27 0.55 -0.22	14.02 0.50 -0.25	15.14 0.52 -0.22	16.23 0.54 -0.15	15.93 0.52 -0.17	17.15 0.56 -0.12	19.63 0.68 -0.16	24.72 0.90 -0.14	21.53 0.74 -0.17	16.89 0.53 -0.22	14.98 0.47 -0.28	10.67 0.29 -0.47	10.64 0.29 -0.43	9.65 0.27 -0.45
MAPLE RIDGE_WT_1 323574	11.92 -0.11 0.51	11.29 -0.10 0.44	11.70 -0.10 0.38	11.98 -0.10 0.36	9.74 -0.08 0.48	8.76 -0.08 0.54	9.74 -0.08 0.48	9.68 -0.08 0.53	12.05 -0.10 0.34	12.90 -0.11 0.28	14.11 -0.10 0.30	12.85 -0.09 0.34	14.01 -0.10 0.30	15.22 -0.11 0.21	14.91 -0.11 0.23	16.16 -0.13 0.17	18.39 -0.19 0.22	23.20 -0.28 0.19	20.10 -0.29 0.23	15.56 -0.27 0.31	13.60 -0.26 0.38	9.08 -0.19 0.65	9.15 -0.19 0.58	8.15 -0.17 0.61
MAPLE RIDGE_WT_2 323611	11.92 -0.11 0.51	11.29 -0.10 0.44	11.70 -0.10 0.38	11.98 -0.10 0.36	9.74 -0.08 0.48	8.76 -0.08 0.54	9.74 -0.08 0.48	9.68 -0.08 0.53	12.05 -0.10 0.34	12.90 -0.11 0.28	14.11 -0.10 0.30	12.85 -0.09 0.34	14.01 -0.10 0.30	15.22 -0.11 0.21	14.91 -0.11 0.23	16.16 -0.13 0.17	18.39 -0.19 0.22	23.20 -0.28 0.19	20.10 -0.29 0.23	15.56 -0.27 0.31	13.60 -0.26 0.38	9.08 -0.19 0.65	9.15 -0.19 0.58	8.15 -0.17 0.61
MARBLE RIVER_WT_PWR 323696	12.27 -0.26 0.00	11.60 -0.23 0.00	11.93 -0.24 0.00	12.23 -0.21 0.00	10.10 -0.21 0.00	9.20 -0.18 0.00	10.10 -0.20 0.00	10.13 -0.15 0.00	12.29 -0.20 0.00	13.06 -0.23 0.00	14.26 -0.25 0.00	13.09 -0.19 0.00	14.16 -0.25 0.00	15.33 -0.20 0.00	15.06 -0.18 0.00	16.23 -0.23 0.00	18.46 -0.34 0.00	23.21 -0.47 0.00	20.14 -0.47 0.00	15.77 -0.37 0.00	13.92 -0.31 0.00	9.72 -0.20 0.00	9.72 -0.21 0.00	8.75 -0.18 0.00
MARSH_HILL_WT_PWR 323713	14.85 0.41 -1.90	13.85 0.35 -1.67	13.97 0.36 -1.43	14.15 0.36 -1.35	12.47 0.35 -1.81	11.69 0.29 -2.02	12.40 0.31 -1.79	12.52 0.26 -1.98	13.96 0.17 -1.29	14.56 0.23 -1.05	15.84 0.22 -1.12	14.70 0.16 -1.27	15.73 0.20 -1.12	16.52 0.20 -0.78	16.30 0.20 -0.86	17.31 0.21 -0.63	19.93 0.32 -0.81	24.92 0.52 -0.72	21.87 0.39 -0.86	17.59 0.31 -1.15	15.93 0.26 -1.44	12.36 0.02 -2.43	12.16 0.03 -2.20	11.38 0.14 -2.30
MG INDUSTRY__DRP 24185	24.75 0.73 -11.48	22.59 0.69 -10.07	21.52 0.71 -8.64	21.32 0.72 -8.16	21.85 0.60 -10.94	22.13 0.54 -12.21	21.73 0.60 -10.83	22.80 0.57 -11.95	20.94 0.65 -7.79	20.32 0.69 -6.34	22.02 0.74 -6.77	21.59 0.66 -7.65	21.87 0.72 -6.75	21.06 0.79 -4.74	21.21 0.78 -5.19	21.12 0.84 -3.82	24.67 0.96 -4.92	29.25 1.21 -4.37	26.86 1.05 -5.19	23.90 0.82 -6.93	23.68 0.74 -8.70	25.05 0.48 -14.66	23.69 0.48 -13.28	23.26 0.42 -13.91

MID___OSWEGATCHIE_HYD 23849	12.20 -0.34 0.00	11.53 -0.30 0.00	11.86 -0.32 0.00	12.15 -0.29 0.00	10.03 -0.28 0.00	9.10 -0.28 0.00	9.99 -0.31 0.00	10.04 -0.25 0.00	12.17 -0.32 0.00	12.94 -0.35 0.00	14.19 -0.32 0.00	13.00 -0.28 0.00	14.06 -0.35 0.00	15.16 -0.37 0.00	14.88 -0.37 0.00	16.09 -0.38 0.00	18.40 -0.40 0.00	23.28 -0.40 0.00	20.18 -0.43 0.00	15.72 -0.42 0.00	13.88 -0.36 0.00	9.66 -0.26 0.00	9.67 -0.26 0.00	8.72 -0.21 0.00
MID___RAQUETTE_HYD 23851	11.86 -0.68 0.00	11.21 -0.62 0.00	11.53 -0.65 0.00	11.82 -0.62 0.00	9.74 -0.57 0.00	8.86 -0.52 0.00	9.72 -0.58 0.00	9.77 -0.51 0.00	11.86 -0.64 0.00	12.60 -0.69 0.00	13.78 -0.72 0.00	12.64 -0.64 0.00	13.67 -0.73 0.00	14.79 -0.75 0.00	14.53 -0.72 0.00	15.66 -0.81 0.00	17.88 -0.92 0.00	22.54 -1.14 0.00	19.54 -1.07 0.00	15.25 -0.89 0.00	13.47 -0.77 0.00	9.40 -0.52 0.00	9.41 -0.52 0.00	8.52 -0.41 0.00
MILLIKEN___1 23584	14.71 0.34 -1.84	13.75 0.31 -1.61	13.89 0.33 -1.38	14.07 0.32 -1.31	12.33 0.27 -1.75	11.56 0.22 -1.95	12.30 0.27 -1.73	12.49 0.29 -1.91	14.05 0.31 -1.25	14.67 0.37 -1.01	15.98 0.39 -1.08	14.86 0.36 -1.22	15.86 0.37 -1.08	16.68 0.39 -0.76	16.46 0.38 -0.83	17.52 0.44 -0.61	20.15 0.56 -0.79	25.16 0.78 -0.70	22.11 0.66 -0.83	17.77 0.52 -1.11	16.07 0.44 -1.39	12.50 0.24 -2.35	12.29 0.24 -2.13	11.38 0.22 -2.23
MILLIKEN___2 23585	14.71 0.34 -1.84	13.75 0.31 -1.61	13.89 0.33 -1.38	14.07 0.32 -1.31	12.33 0.27 -1.75	11.56 0.22 -1.95	12.30 0.27 -1.73	12.49 0.29 -1.91	14.05 0.31 -1.25	14.67 0.37 -1.01	15.98 0.39 -1.08	14.86 0.36 -1.22	15.86 0.37 -1.08	16.68 0.39 -0.76	16.46 0.38 -0.83	17.52 0.44 -0.61	20.15 0.56 -0.79	25.16 0.78 -0.70	22.11 0.66 -0.83	17.77 0.52 -1.11	16.07 0.44 -1.39	12.50 0.24 -2.35	12.29 0.24 -2.13	11.38 0.22 -2.23
MILLIKEN___DIESEL 23629	14.71 0.34 -1.84	13.75 0.31 -1.61	13.89 0.33 -1.38	14.07 0.32 -1.31	12.33 0.27 -1.75	11.56 0.22 -1.95	12.30 0.27 -1.73	12.49 0.29 -1.91	14.05 0.31 -1.25	14.67 0.37 -1.01	15.98 0.39 -1.08	14.86 0.36 -1.22	15.86 0.37 -1.08	16.68 0.39 -0.76	16.46 0.38 -0.83	17.52 0.44 -0.61	20.15 0.56 -0.79	25.16 0.78 -0.70	22.11 0.66 -0.83	17.77 0.52 -1.11	16.07 0.44 -1.39	12.50 0.24 -2.35	12.29 0.24 -2.13	11.38 0.22 -2.23
MILLSEAT___LFGE 323607	13.67 -0.21 -1.35	12.76 -0.25 -1.18	12.94 -0.24 -1.01	13.10 -0.30 -0.96	11.40 -0.20 -1.28	10.58 -0.23 -1.43	11.33 -0.24 -1.27	11.32 -0.37 -1.40	12.78 -0.62 -0.91	13.41 -0.62 -0.74	14.59 -0.71 -0.79	13.46 -0.72 -0.90	14.43 -0.76 -0.79	15.25 -0.84 -0.56	15.05 -0.81 -0.61	16.11 -0.81 -0.45	18.53 -0.85 -0.58	23.27 -0.92 -0.51	20.38 -0.85 -0.61	16.36 -0.81 -0.81	14.73 -0.53 -1.02	11.10 -0.54 -1.72	10.97 -0.52 -1.56	10.26 -0.30 -1.63
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.64 1.09 -9.01	20.79 1.05 -7.91	20.04 1.08 -6.78	19.94 1.09 -6.41	19.81 0.91 -8.59	19.78 0.82 -9.58	19.70 0.90 -8.50	20.58 0.92 -9.38	19.82 1.21 -6.12	19.57 1.30 -4.97	21.23 1.41 -5.32	20.58 1.30 -6.01	21.13 1.43 -5.30	20.76 1.51 -3.72	20.80 1.48 -4.07	21.08 1.61 -3.00	24.50 1.84 -3.86	29.38 2.27 -3.43	26.69 2.00 -4.08	23.15 1.57 -5.44	22.42 1.35 -6.83	22.36 0.93 -11.51	21.28 0.92 -10.43	20.67 0.81 -10.92
MODEL_CITY_ENERGY 24167	13.35 -0.61 -1.42	12.46 -0.62 -1.25	12.60 -0.65 -1.07	12.74 -0.71 -1.01	11.14 -0.53 -1.36	10.37 -0.52 -1.51	11.07 -0.58 -1.34	11.03 -0.74 -1.48	12.40 -1.06 -0.97	12.97 -1.10 -0.79	14.10 -1.25 -0.84	13.00 -1.22 -0.95	13.98 -1.27 -0.84	14.72 -1.40 -0.59	14.56 -1.33 -0.64	15.54 -1.40 -0.47	17.89 -1.52 -0.61	22.37 -1.85 -0.54	19.63 -1.63 -0.64	15.81 -1.19 -0.86	14.26 -1.05 -1.08	10.83 -0.90 -1.82	10.71 -0.86 -1.65	10.07 -0.59 -1.73
MODERN_LFGE___ 323580	13.35 -0.61 -1.42	12.46 -0.62 -1.25	12.60 -0.65 -1.07	12.74 -0.71 -1.01	11.14 -0.53 -1.36	10.37 -0.52 -1.51	11.07 -0.58 -1.34	11.03 -0.74 -1.48	12.40 -1.06 -0.97	12.97 -1.10 -0.79	14.10 -1.25 -0.84	13.00 -1.22 -0.95	13.98 -1.27 -0.84	14.72 -1.40 -0.59	14.56 -1.33 -0.64	15.54 -1.40 -0.47	17.89 -1.52 -0.61	22.37 -1.85 -0.54	19.63 -1.63 -0.64	15.81 -1.19 -0.86	14.26 -1.05 -1.08	10.83 -0.90 -1.82	10.71 -0.86 -1.65	10.07 -0.59 -1.73
MOHAWK_PAPER___DRP 24187	25.33 0.84 -11.95	23.09 0.78 -10.48	21.98 0.82 -8.99	21.76 0.82 -8.50	22.39 0.69 -11.39	22.70 0.62 -12.71	22.25 0.68 -11.27	23.37 0.65 -12.44	21.36 0.75 -8.11	20.68 0.80 -6.60	22.41 0.86 -7.05	22.01 0.77 -7.96	22.27 0.84 -7.02	21.38 0.92 -4.93	21.55 0.90 -5.40	21.41 0.97 -3.98	25.06 1.15 -5.12	29.69 1.47 -4.54	27.30 1.28 -5.40	24.36 1.00 -7.22	24.19 0.90 -9.06	25.73 0.55 -15.26	24.33 0.58 -13.83	23.90 0.49 -14.48
MONGAUP___HYD 23641	21.69 0.84 -8.31	19.94 0.82 -7.29	19.28 0.85 -6.26	19.23 0.88 -5.91	18.99 0.75 -7.92	18.88 0.67 -8.84	18.91 0.76 -7.84	19.72 0.78 -8.65	19.16 1.02 -5.64	18.97 1.09 -4.59	20.60 1.19 -4.90	19.88 1.06 -5.54	20.48 1.18 -4.89	20.22 1.26 -3.43	20.24 1.23 -3.76	20.58 1.35 -2.77	23.96 1.60 -3.56	28.85 2.01 -3.16	26.11 1.73 -3.76	22.52 1.36 -5.02	21.71 1.17 -6.30	21.37 0.83 -10.62	20.36 0.81 -9.62	19.81 0.80 -10.07
MONTAUK___DIESEL 23721	43.63 2.17 -28.92	33.82 1.89 -20.10	33.28 1.92 -19.18	33.16 1.94 -18.78	30.90 1.60 -19.00	32.97 1.42 -22.17	33.15 1.58 -21.27	30.43 1.56 -18.58	30.84 1.99 -16.36	33.10 2.13 -17.69	28.55 2.38 -11.67	31.33 2.26 -15.80	33.32 2.48 -16.44	31.44 2.63 -13.28	33.40 2.61 -15.55	32.82 2.83 -13.53	34.33 3.29 -12.25	60.00 4.12 -32.20	42.12 3.65 -17.85	39.31 2.87 -20.29	34.28 2.43 -17.61	33.08 1.64 -21.53	30.55 1.64 -18.98	30.45 1.48 -20.03
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.82 1.23 -9.05	20.95 1.18 -7.94	20.20 1.22 -6.81	20.10 1.22 -6.44	19.96 1.02 -8.63	19.91 0.91 -9.63	19.85 1.01 -8.54	20.74 1.03 -9.42	20.00 1.36 -6.15	19.75 1.46 -5.00	21.44 1.60 -5.34	20.78 1.47 -6.03	21.34 1.61 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.96 2.25 -4.09	23.38 1.78 -5.47	22.64 1.54 -6.86	22.54 1.06 -11.56	21.45 1.04 -10.48	20.82 0.92 -10.97
MUNSVILLE_WIND_PWR 323609	16.40 1.04 -2.82	15.30 0.99 -2.47	15.34 1.05 -2.12	15.54 1.09 -2.00	13.88 0.89 -2.69	13.11 0.73 -3.00	13.81 0.85 -2.66	14.13 0.91 -2.94	15.46 1.05 -1.91	16.00 1.16 -1.56	17.52 1.35 -1.66	16.36 1.21 -1.88	17.35 1.28 -1.66	18.02 1.32 -1.16	17.77 1.25 -1.27	18.80 1.40 -0.94	21.72 1.71 -1.21	27.10 2.34 -1.07	23.81 1.92 -1.28	19.18 1.34 -1.70	17.54 1.17 -2.14	14.21 0.69 -3.60	13.93 0.73 -3.26	13.00 0.65 -3.42
N SALMON___HYD 24042	12.34 -0.20 0.00	11.66 -0.17 0.00	11.98 -0.20 0.00	12.29 -0.15 0.00	10.13 -0.18 0.00	9.22 -0.16 0.00	10.13 -0.17 0.00	10.19 -0.10 0.00	12.37 -0.12 0.00	13.13 -0.16 0.00	14.33 -0.17 0.00	13.16 -0.12 0.00	14.21 -0.20 0.00	15.41 -0.12 0.00	15.16 -0.09 0.00	16.32 -0.15 0.00	18.59 -0.21 0.00	23.37 -0.31 0.00	20.23 -0.39 0.00	15.83 -0.31 0.00	13.99 -0.24 0.00	9.76 -0.16 0.00	9.74 -0.19 0.00	8.78 -0.15 0.00

N.E_GEN_SANDY PD 24062	24.08 0.98 -10.57	22.01 0.91 -9.27	21.05 0.92 -7.95	20.91 0.96 -7.51	21.18 0.79 -10.07	21.34 0.72 -11.24	21.05 0.78 -9.97	22.08 0.79 -11.00	21.40 1.01 -7.90	22.81 1.08 -8.45	22.14 1.17 -6.46	22.11 1.07 -7.76	21.78 1.17 -6.21	21.71 1.23 -4.95	21.57 1.20 -5.12	22.30 1.30 -4.53	29.24 1.43 -9.01	38.29 1.78 -12.83	34.40 1.55 -12.23	29.50 1.23 -12.13	27.55 1.08 -12.23	24.68 0.72 -14.04	22.88 0.72 -12.23	22.38 0.64 -12.80
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	22.33 1.05 -8.73	20.51 1.02 -7.66	19.79 1.05 -6.57	19.71 1.06 -6.21	19.53 0.90 -8.33	19.46 0.80 -9.29	19.43 0.89 -8.24	20.29 0.91 -9.09	19.62 1.20 -5.93	19.40 1.29 -4.82	21.06 1.41 -5.15	20.38 1.29 -5.82	20.97 1.43 -5.13	20.64 1.51 -3.61	20.67 1.48 -3.95	21.00 1.63 -2.91	24.40 1.86 -3.74	29.30 2.30 -3.32	26.59 2.02 -3.95	23.00 1.58 -5.27	22.23 1.37 -6.62	22.01 0.94 -11.16	20.96 0.92 -10.11	20.34 0.82 -10.58
NARROWS_GT1_1 24228	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT1_2 24229	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT1_3 24230	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT1_4 24231	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT1_5 24232	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT1_6 24233	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT1_7 24234	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT1_8 24235	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT2_1 24236	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT2_2 24237	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT2_3 24238	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT2_4 24239	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT2_5 24240	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97

NARROWS_GT2_6 24241	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT2_7 24242	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NARROWS_GT2_8 24243	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.47 1.02 -9.92	21.51 0.98 -8.70	20.66 1.02 -7.46	20.56 1.07 -7.05	20.68 0.92 -9.46	20.74 0.82 -10.55	20.60 0.94 -9.36	21.56 0.95 -10.33	20.40 1.17 -6.73	20.00 1.24 -5.48	21.69 1.33 -5.85	21.05 1.17 -6.61	21.56 1.32 -5.83	21.04 1.41 -4.10	21.18 1.45 -4.48	21.38 1.61 -3.30	24.98 1.94 -4.25	29.96 2.51 -3.77	27.23 2.12 -4.49	23.78 1.65 -5.99	23.21 1.45 -7.52	23.56 0.97 -12.67	22.30 0.89 -11.48	21.79 0.83 -12.02
NEG CAPITAL___MECHNVIL 23645	25.94 0.97 -12.44	23.61 0.88 -10.91	22.43 0.90 -9.36	22.18 0.90 -8.84	22.91 0.75 -11.85	23.28 0.68 -13.22	22.78 0.75 -11.73	23.99 0.76 -12.94	21.86 0.92 -8.44	21.14 0.98 -6.86	22.91 1.07 -7.33	22.54 0.98 -8.29	22.77 1.05 -7.31	21.80 1.13 -5.13	21.98 1.11 -5.62	21.80 1.20 -4.14	25.70 1.58 -5.33	30.54 2.13 -4.73	28.06 1.81 -5.62	25.07 1.42 -7.51	24.90 1.24 -9.43	26.59 0.79 -15.88	25.12 0.80 -14.39	24.70 0.70 -15.07
NEG CENTRAL_HIGH_ACRES 23767	13.26 -0.36 -1.09	12.42 -0.37 -0.96	12.62 -0.38 -0.82	12.80 -0.41 -0.77	11.04 -0.31 -1.04	10.24 -0.30 -1.16	11.00 -0.33 -1.03	11.05 -0.37 -1.13	12.71 -0.52 -0.74	13.36 -0.53 -0.60	14.55 -0.60 -0.64	13.43 -0.57 -0.73	14.43 -0.62 -0.64	15.32 -0.67 -0.45	15.08 -0.66 -0.49	16.15 -0.68 -0.36	18.55 -0.71 -0.47	23.29 -0.81 -0.41	20.39 -0.72 -0.49	16.27 -0.53 -0.66	14.59 -0.47 -0.83	10.90 -0.41 -1.39	10.78 -0.41 -1.26	9.95 -0.30 -1.32
NEG CENTRAL___DRP 24199	13.83 0.10 -1.19	12.95 0.07 -1.05	13.16 0.09 -0.90	13.36 0.08 -0.85	11.54 0.09 -1.14	10.72 0.07 -1.27	11.52 0.09 -1.13	11.61 0.08 -1.24	13.34 0.04 -0.81	14.00 0.05 -0.66	15.25 0.04 -0.70	14.10 0.03 -0.80	15.12 0.01 -0.70	16.06 0.03 -0.49	15.80 0.02 -0.54	16.89 0.03 -0.40	19.42 0.11 -0.51	24.42 0.29 -0.45	21.39 0.23 -0.54	17.04 0.18 -0.72	15.27 0.13 -0.91	11.47 0.03 -1.52	11.34 0.03 -1.38	10.44 0.06 -1.45
NEG CENTRAL___INDECK 23768	14.48 0.35 -1.59	13.51 0.28 -1.40	13.69 0.32 -1.20	13.86 0.29 -1.13	12.10 0.27 -1.52	11.29 0.22 -1.70	12.06 0.26 -1.50	12.16 0.22 -1.66	13.70 0.12 -1.08	14.35 0.19 -0.88	15.61 0.16 -0.94	14.46 0.12 -1.06	15.46 0.11 -0.94	16.31 0.12 -0.66	16.10 0.14 -0.72	17.21 0.21 -0.53	19.78 0.30 -0.68	24.90 0.61 -0.61	21.83 0.49 -0.72	17.51 0.40 -0.96	15.80 0.36 -1.21	12.03 0.08 -2.04	11.84 0.07 -1.84	11.02 0.15 -1.93
NEG CENTRAL___SENECA 23627	14.04 0.18 -1.33	13.15 0.15 -1.17	13.33 0.16 -1.00	13.55 0.16 -0.95	11.76 0.19 -1.27	10.94 0.15 -1.41	11.73 0.17 -1.25	11.83 0.15 -1.38	13.51 0.11 -0.90	14.14 0.12 -0.73	15.39 0.10 -0.78	14.23 0.07 -0.89	15.28 0.09 -0.78	16.18 0.09 -0.55	15.92 0.08 -0.60	17.01 0.10 -0.44	19.57 0.21 -0.57	24.66 0.47 -0.51	21.61 0.39 -0.60	17.23 0.29 -0.80	15.47 0.23 -1.01	11.67 0.06 -1.70	11.54 0.07 -1.54	10.67 0.13 -1.61
NEG CENTRAL___STATE_STREET 24147	13.82 0.13 -1.16	12.94 0.09 -1.02	13.16 0.11 -0.87	13.38 0.11 -0.83	11.52 0.10 -1.11	10.69 0.07 -1.23	11.50 0.10 -1.10	11.61 0.11 -1.21	13.38 0.10 -0.79	14.06 0.13 -0.64	15.31 0.12 -0.68	14.17 0.12 -0.77	15.20 0.11 -0.68	16.14 0.12 -0.48	15.88 0.11 -0.52	17.00 0.15 -0.39	19.52 0.23 -0.50	24.50 0.38 -0.44	21.47 0.33 -0.52	17.10 0.26 -0.70	15.32 0.20 -0.88	11.49 0.09 -1.48	11.36 0.09 -1.34	10.43 0.09 -1.41
NEG MILLWOOD___DRP 24198	23.07 1.20 -9.33	21.17 1.16 -8.18	20.40 1.21 -7.02	20.29 1.22 -6.63	20.20 1.00 -8.89	20.18 0.88 -9.92	20.05 0.95 -8.80	20.99 1.00 -9.71	20.15 1.32 -6.33	19.83 1.39 -5.15	21.52 1.51 -5.50	20.88 1.39 -6.21	21.46 1.57 -5.48	21.00 1.62 -3.85	21.06 1.60 -4.22	21.33 1.76 -3.10	24.92 2.12 -3.99	29.90 2.67 -3.55	27.10 2.27 -4.22	23.50 1.73 -5.63	22.80 1.49 -7.07	22.88 1.05 -11.91	21.72 1.00 -10.79	21.14 0.90 -11.30
NEG NORTH_FLCN_SEA 23793	12.46 -0.07 0.00	11.77 -0.06 0.00	12.10 -0.07 0.00	12.40 -0.04 0.00	10.25 -0.06 0.00	9.32 -0.06 0.00	10.24 -0.06 0.00	10.28 -0.01 0.00	12.48 -0.01 0.00	13.25 -0.04 0.00	14.46 -0.04 0.00	13.26 -0.01 0.00	14.35 -0.06 0.00	15.55 0.02 0.00	15.29 0.05 0.00	16.46 0.00 0.00	18.74 -0.06 0.00	23.56 -0.12 0.00	20.43 -0.19 0.00	15.99 -0.15 0.00	14.12 -0.11 0.00	9.86 -0.06 0.00	9.85 -0.08 0.00	8.87 -0.06 0.00
NEG NORTH_KES_CHATEGAY 23792	12.26 -0.28 0.00	11.59 -0.24 0.00	11.91 -0.27 0.00	12.20 -0.24 0.00	10.08 -0.23 0.00	9.18 -0.20 0.00	10.09 -0.21 0.00	10.11 -0.17 0.00	12.28 -0.21 0.00	13.04 -0.25 0.00	14.23 -0.28 0.00	13.06 -0.21 0.00	14.13 -0.27 0.00	15.32 -0.22 0.00	15.05 -0.20 0.00	16.20 -0.26 0.00	18.46 -0.34 0.00	23.21 -0.47 0.00	20.12 -0.50 0.00	15.75 -0.39 0.00	13.91 -0.33 0.00	9.71 -0.21 0.00	9.71 -0.22 0.00	8.74 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	12.50 -0.04 0.00	11.82 -0.01 0.00	12.14 -0.04 0.00	12.45 0.01 0.00	10.28 -0.03 0.00	9.34 -0.04 0.00	10.27 -0.03 0.00	10.32 0.03 0.00	12.52 0.03 0.00	13.29 0.00 0.00	14.49 -0.01 0.00	13.30 0.03 0.00	14.39 -0.01 0.00	15.61 0.08 0.00	15.37 0.12 0.00	16.53 0.07 0.00	18.84 0.04 0.00	23.68 0.00 0.00	20.50 -0.12 0.00	16.06 -0.08 0.00	14.18 -0.06 0.00	9.88 -0.03 0.00	9.88 -0.05 0.00	8.90 -0.04 0.00
NEG NORTH___LWR_SARANAC 23913	12.50 -0.04 0.00	11.82 -0.01 0.00	12.14 -0.04 0.00	12.45 0.01 0.00	10.28 -0.03 0.00	9.34 -0.04 0.00	10.27 -0.03 0.00	10.32 0.03 0.00	12.52 0.03 0.00	13.29 0.00 0.00	14.49 -0.01 0.00	13.30 0.03 0.00	14.39 -0.01 0.00	15.61 0.08 0.00	15.37 0.12 0.00	16.53 0.07 0.00	18.84 0.04 0.00	23.68 0.00 0.00	20.50 -0.12 0.00	16.06 -0.08 0.00	14.18 -0.06 0.00	9.88 -0.03 0.00	9.88 -0.05 0.00	8.90 -0.04 0.00

NEG NORTH___PLATTSBURG 23628	12.50 -0.04 0.00	11.82 -0.01 0.00	12.14 -0.04 0.00	12.45 0.01 0.00	10.28 -0.03 0.00	9.34 -0.04 0.00	10.27 -0.03 0.00	10.32 0.03 0.00	12.52 0.03 0.00	13.29 0.00 0.00	14.49 -0.01 0.00	13.30 0.03 0.00	14.39 -0.01 0.00	15.61 0.08 0.00	15.37 0.12 0.00	16.53 0.07 0.00	18.84 0.04 0.00	23.68 0.00 0.00	20.50 -0.12 0.00	16.06 -0.08 0.00	14.18 -0.06 0.00	9.88 -0.03 0.00	9.88 -0.05 0.00	8.90 -0.04 0.00
NEG WEST_LEA_LOCKPORT 23791	13.49 -0.45 -1.41	12.60 -0.46 -1.23	12.74 -0.49 -1.06	12.89 -0.55 -1.00	11.26 -0.39 -1.34	10.47 -0.40 -1.49	11.18 -0.44 -1.33	11.15 -0.60 -1.46	12.55 -0.90 -0.95	13.13 -0.93 -0.78	14.29 -1.04 -0.83	13.16 -1.05 -0.94	14.15 -1.08 -0.83	14.93 -1.18 -0.58	14.75 -1.13 -0.64	15.75 -1.19 -0.47	18.12 -1.28 -0.60	22.67 -1.54 -0.53	19.89 -1.36 -0.64	16.00 -0.99 -0.85	14.45 -0.85 -1.07	10.95 -0.76 -1.80	10.83 -0.72 -1.63	10.16 -0.47 -1.70
NEG WEST___LANCASTR 23811	14.30 0.11 -1.65	13.34 0.07 -1.44	13.47 0.06 -1.24	13.62 0.01 -1.17	11.95 0.07 -1.57	11.16 0.03 -1.75	11.87 0.02 -1.55	11.91 -0.09 -1.71	13.34 -0.27 -1.12	13.94 -0.25 -0.91	15.17 -0.31 -0.97	14.01 -0.36 -1.10	15.06 -0.32 -0.97	15.84 -0.37 -0.68	15.65 -0.34 -0.74	16.67 -0.35 -0.55	19.22 -0.28 -0.70	24.02 -0.28 -0.63	21.07 -0.29 -0.74	16.99 -0.15 -0.99	15.36 -0.13 -1.25	11.76 -0.26 -2.10	11.60 -0.23 -1.90	10.87 -0.06 -1.99
NEG_PENN_ALLEGHNY 23528	15.75 0.26 -2.95	14.65 0.24 -2.59	14.64 0.24 -2.22	14.77 0.24 -2.10	13.33 0.21 -2.81	12.69 0.17 -3.14	13.27 0.19 -2.79	13.54 0.17 -3.07	14.67 0.17 -2.00	15.14 0.23 -1.63	16.48 0.23 -1.74	15.44 0.20 -1.97	16.37 0.23 -1.73	16.98 0.23 -1.22	16.82 0.24 -1.33	17.73 0.28 -0.98	20.44 0.38 -1.26	25.32 0.52 -1.12	22.39 0.43 -1.33	18.28 0.35 -1.78	16.77 0.30 -2.24	13.83 0.15 -3.77	13.50 0.16 -3.42	12.68 0.17 -3.58
NEG___GEN_MONROE 24207	13.51 -0.18 -1.15	12.63 -0.20 -1.00	12.82 -0.22 -0.86	12.96 -0.30 -0.81	11.22 -0.19 -1.09	10.39 -0.21 -1.22	11.12 -0.26 -1.08	11.09 -0.39 -1.19	12.69 -0.59 -0.78	13.34 -0.58 -0.63	14.51 -0.67 -0.68	13.38 -0.66 -0.76	14.38 -0.71 -0.67	15.23 -0.78 -0.47	14.99 -0.78 -0.52	16.01 -0.84 -0.38	18.35 -0.94 -0.49	23.07 -1.04 -0.44	20.21 -0.93 -0.52	16.19 -0.65 -0.69	14.52 -0.58 -0.87	10.90 -0.48 -1.46	10.83 -0.43 -1.33	10.05 -0.27 -1.39
NEPA___ENERGY 23901	14.36 0.16 -1.66	13.39 0.11 -1.45	13.52 0.10 -1.25	13.67 0.05 -1.18	11.99 0.10 -1.58	11.20 0.06 -1.76	11.91 0.04 -1.56	11.94 -0.07 -1.73	13.37 -0.25 -1.13	13.98 -0.23 -0.92	15.21 -0.28 -0.98	14.06 -0.32 -1.10	15.11 -0.27 -0.97	15.89 -0.33 -0.68	15.69 -0.30 -0.75	16.70 -0.31 -0.55	19.24 -0.26 -0.71	24.03 -0.28 -0.63	21.10 -0.27 -0.75	17.00 -0.15 -1.00	15.37 -0.13 -1.26	11.77 -0.26 -2.12	11.63 -0.22 -1.92	10.90 -0.04 -2.01
NEVERSINK___HYD 23608	21.73 1.00 -8.19	19.98 0.97 -7.18	19.34 1.01 -6.16	19.30 1.05 -5.82	18.99 0.88 -7.80	18.85 0.77 -8.70	18.90 0.87 -7.72	19.71 0.91 -8.52	19.22 1.17 -5.56	19.07 1.26 -4.52	20.71 1.38 -4.83	19.96 1.23 -5.45	20.59 1.37 -4.81	20.34 1.43 -3.38	20.40 1.45 -3.70	20.78 1.60 -2.72	24.18 1.88 -3.51	29.16 2.37 -3.11	26.36 2.04 -3.70	22.67 1.58 -4.94	21.82 1.38 -6.21	21.32 0.95 -10.45	20.32 0.92 -9.47	19.69 0.84 -9.92
NEWTON___FALLS_HYD 23847	12.20 -0.34 0.00	11.53 -0.30 0.00	11.86 -0.32 0.00	12.15 -0.29 0.00	10.03 -0.28 0.00	9.10 -0.28 0.00	9.99 -0.31 0.00	10.04 -0.25 0.00	12.17 -0.32 0.00	12.94 -0.35 0.00	14.19 -0.32 0.00	13.00 -0.28 0.00	14.06 -0.35 0.00	15.16 -0.37 0.00	14.88 -0.37 0.00	16.09 -0.38 0.00	18.40 -0.40 0.00	23.28 -0.40 0.00	20.18 -0.43 0.00	15.72 -0.42 0.00	13.88 -0.36 0.00	9.66 -0.26 0.00	9.67 -0.26 0.00	8.72 -0.21 0.00
NIAGARA_115E_LBMP 323715	13.26 -0.71 -1.44	12.39 -0.70 -1.26	12.53 -0.73 -1.08	12.67 -0.80 -1.02	11.08 -0.60 -1.37	10.31 -0.60 -1.53	11.00 -0.66 -1.36	10.97 -0.81 -1.50	12.31 -1.16 -0.98	12.87 -1.21 -0.79	13.99 -1.36 -0.85	12.91 -1.33 -0.96	13.87 -1.38 -0.85	14.62 -1.51 -0.59	14.45 -1.45 -0.65	15.41 -1.53 -0.48	17.74 -1.67 -0.62	22.17 -2.06 -0.55	19.47 -1.79 -0.65	15.69 -1.32 -0.87	14.16 -1.17 -1.09	10.77 -0.98 -1.84	10.66 -0.93 -1.66	10.02 -0.65 -1.74
NIAGARA_115W_LBMP 323714	13.20 -0.78 -1.44	12.31 -0.78 -1.26	12.43 -0.83 -1.08	12.56 -0.90 -1.02	11.00 -0.68 -1.37	10.26 -0.65 -1.53	10.91 -0.74 -1.35	10.88 -0.91 -1.49	12.21 -1.26 -0.97	12.75 -1.33 -0.79	13.87 -1.48 -0.85	12.78 -1.45 -0.96	13.75 -1.50 -0.84	14.49 -1.63 -0.59	14.31 -1.59 -0.65	15.26 -1.68 -0.48	17.55 -1.86 -0.61	21.93 -2.30 -0.55	19.27 -2.00 -0.65	15.52 -1.48 -0.87	14.03 -1.30 -1.09	10.71 -1.04 -1.83	10.60 -0.99 -1.66	9.98 -0.70 -1.74
NIAGARA_230_LBMP 323716	13.38 -0.58 -1.42	12.47 -0.60 -1.24	12.61 -0.63 -1.07	12.75 -0.70 -1.01	11.15 -0.52 -1.35	10.38 -0.51 -1.51	11.06 -0.58 -1.34	11.03 -0.73 -1.48	12.41 -1.05 -0.96	12.97 -1.10 -0.78	14.11 -1.23 -0.84	13.01 -1.21 -0.94	13.99 -1.25 -0.83	14.75 -1.37 -0.59	14.56 -1.33 -0.64	15.54 -1.40 -0.47	17.88 -1.52 -0.61	22.32 -1.90 -0.54	19.61 -1.65 -0.64	15.80 -1.19 -0.86	14.26 -1.05 -1.08	10.85 -0.87 -1.81	10.75 -0.82 -1.64	10.10 -0.55 -1.72
NIAGARA___ 23760	13.27 -0.70 -1.43	12.39 -0.70 -1.26	12.52 -0.73 -1.08	12.66 -0.80 -1.02	11.07 -0.61 -1.36	10.31 -0.59 -1.52	10.99 -0.66 -1.35	10.97 -0.80 -1.49	12.32 -1.15 -0.97	12.88 -1.20 -0.79	14.01 -1.33 -0.84	12.91 -1.31 -0.95	13.89 -1.35 -0.84	14.63 -1.49 -0.59	14.46 -1.43 -0.65	15.43 -1.51 -0.48	17.76 -1.65 -0.61	22.19 -2.04 -0.54	19.47 -1.79 -0.65	15.70 -1.31 -0.86	14.17 -1.15 -1.08	10.79 -0.95 -1.83	10.68 -0.90 -1.65	10.02 -0.65 -1.74
NINE_MILE_1 23575	12.83 -0.29 -0.58	12.05 -0.28 -0.51	12.33 -0.28 -0.43	12.55 -0.30 -0.41	10.61 -0.25 -0.55	9.76 -0.23 -0.61	10.60 -0.25 -0.54	10.63 -0.26 -0.60	12.56 -0.32 -0.39	13.27 -0.33 -0.32	14.47 -0.38 -0.34	13.31 -0.35 -0.38	14.37 -0.37 -0.34	15.35 -0.42 -0.24	15.10 -0.41 -0.26	16.23 -0.43 -0.19	18.58 -0.47 -0.25	23.33 -0.57 -0.22	20.36 -0.51 -0.26	16.10 -0.39 -0.35	14.35 -0.33 -0.44	10.40 -0.25 -0.74	10.35 -0.25 -0.67	9.43 -0.21 -0.70
NINE_MILE_2 23744	12.82 -0.29 -0.57	12.05 -0.28 -0.50	12.33 -0.28 -0.43	12.55 -0.30 -0.41	10.61 -0.25 -0.55	9.76 -0.23 -0.61	10.59 -0.25 -0.54	10.63 -0.26 -0.60	12.56 -0.32 -0.39	13.27 -0.33 -0.32	14.47 -0.38 -0.34	13.31 -0.35 -0.38	14.37 -0.37 -0.34	15.35 -0.42 -0.24	15.09 -0.41 -0.26	16.23 -0.43 -0.19	18.57 -0.47 -0.25	23.33 -0.57 -0.22	20.36 -0.51 -0.26	16.10 -0.39 -0.35	14.35 -0.33 -0.44	10.40 -0.25 -0.73	10.35 -0.25 -0.67	9.42 -0.21 -0.70
NM_CAPITAL___DRP 24208	25.18 0.80 -11.84	22.97 0.76 -10.39	21.86 0.78 -8.91	21.65 0.80 -8.42	22.26 0.66 -11.29	22.57 0.60 -12.59	22.13 0.66 -11.17	23.23 0.62 -12.32	21.22 0.69 -8.04	20.54 0.72 -6.54	22.24 0.75 -6.98	21.85 0.69 -7.89	22.11 0.75 -6.96	21.26 0.84 -4.89	21.41 0.81 -5.35	21.28 0.87 -3.94	24.86 1.00 -5.07	29.46 1.28 -4.50	27.06 1.09 -5.35	24.16 0.87 -7.15	24.00 0.78 -8.98	25.52 0.49 -15.12	24.13 0.50 -13.70	23.71 0.43 -14.35

NM_CENTRAL___DRP 24181	13.31 -0.01 -0.79	12.50 -0.02 -0.69	12.76 -0.01 -0.59	12.98 -0.02 -0.56	11.04 -0.02 -0.75	10.19 -0.03 -0.84	11.02 -0.02 -0.75	11.09 -0.02 -0.82	12.98 -0.05 -0.54	13.70 -0.03 -0.44	14.94 -0.03 -0.47	13.76 -0.04 -0.53	14.83 -0.04 -0.46	15.80 -0.06 -0.33	15.54 -0.06 -0.36	16.68 -0.05 -0.26	19.12 -0.02 -0.34	23.98 0.00 -0.30	20.98 0.00 -0.36	16.62 0.00 -0.48	14.84 0.00 -0.60	10.89 -0.03 -1.01	10.81 -0.03 -0.91	9.87 -0.02 -0.96
NM_FRONTIER___DRP 24179	13.20 -0.78 -1.44	12.31 -0.78 -1.26	12.43 -0.83 -1.08	12.56 -0.90 -1.02	11.00 -0.68 -1.37	10.26 -0.65 -1.53	10.91 -0.74 -1.35	10.88 -0.91 -1.49	12.21 -1.26 -0.97	12.75 -1.33 -0.79	13.87 -1.48 -0.85	12.78 -1.45 -0.96	13.75 -1.50 -0.84	14.49 -1.63 -0.59	14.31 -1.59 -0.65	15.26 -1.68 -0.48	17.55 -1.86 -0.61	21.93 -2.30 -0.55	19.27 -2.00 -0.65	15.52 -1.48 -0.87	14.03 -1.30 -1.09	10.71 -1.04 -1.83	10.60 -0.99 -1.66	9.98 -0.70 -1.74
NM_ST_REGIS___HYD 24053	11.99 -0.55 0.00	11.33 -0.50 0.00	11.64 -0.54 0.00	11.94 -0.50 0.00	9.85 -0.46 0.00	8.95 -0.43 0.00	9.83 -0.47 0.00	9.88 -0.41 0.00	11.99 -0.50 0.00	12.73 -0.56 0.00	13.93 -0.58 0.00	12.77 -0.50 0.00	13.80 -0.60 0.00	14.94 -0.59 0.00	14.70 -0.55 0.00	15.82 -0.64 0.00	18.05 -0.75 0.00	22.76 -0.92 0.00	19.73 -0.89 0.00	15.40 -0.74 0.00	13.61 -0.63 0.00	9.50 -0.42 0.00	9.49 -0.44 0.00	8.58 -0.35 0.00
NORTHPORT___1 23551	33.78 1.30 -19.94	29.42 1.29 -16.30	27.07 1.32 -13.58	26.97 1.33 -13.20	27.20 1.11 -15.78	28.78 0.99 -18.41	28.06 1.10 -16.66	29.99 1.12 -18.58	30.31 1.46 -16.36	31.21 1.57 -16.36	27.16 1.68 -10.97	27.01 1.57 -12.17	27.53 1.71 -11.41	27.16 1.82 -9.81	27.53 1.78 -10.50	27.53 1.93 -9.14	29.35 2.09 -8.46	45.29 2.42 -19.19	34.47 2.23 -11.63	31.44 1.71 -13.59	28.48 1.49 -12.75	27.99 1.05 -17.03	26.29 1.11 -15.25	26.29 1.00 -16.36
NORTHPORT___2 23552	42.76 1.30 -28.92	33.22 1.29 -20.10	32.67 1.32 -19.18	32.55 1.33 -18.78	30.42 1.11 -19.00	32.54 0.99 -22.17	32.67 1.10 -21.27	29.99 1.12 -18.58	30.31 1.46 -16.36	32.55 1.57 -17.69	27.86 1.68 -11.67	30.64 1.57 -15.80	32.56 1.71 -16.44	30.63 1.82 -13.28	32.58 1.78 -15.55	31.92 1.93 -13.53	33.13 2.09 -12.25	58.29 2.42 -32.20	40.69 2.23 -17.85	38.15 1.71 -20.29	33.34 1.49 -17.61	32.50 1.05 -21.53	30.02 1.11 -18.98	29.97 1.00 -20.03
NORTHPORT___3 23553	42.52 1.07 -28.92	33.09 1.16 -20.10	32.57 1.22 -19.18	32.45 1.23 -18.78	30.34 1.03 -19.00	32.47 0.92 -22.17	32.57 1.00 -21.27	29.91 1.04 -18.58	30.21 1.36 -16.36	32.44 1.46 -17.69	27.58 1.41 -11.67	30.36 1.29 -15.80	32.27 1.43 -16.44	30.32 1.51 -13.28	32.28 1.48 -15.55	31.59 1.60 -13.53	32.83 1.79 -12.25	58.01 2.13 -32.20	40.38 1.92 -17.85	37.92 1.48 -20.29	33.14 1.30 -17.61	32.34 0.89 -21.53	29.82 0.91 -18.98	29.78 0.81 -20.03
NORTHPORT___4 23650	42.52 1.07 -28.92	33.09 1.16 -20.10	32.57 1.22 -19.18	32.45 1.23 -18.78	30.34 1.03 -19.00	32.47 0.92 -22.17	32.57 1.00 -21.27	29.91 1.04 -18.58	30.21 1.36 -16.36	32.44 1.46 -17.69	27.58 1.41 -11.67	30.36 1.29 -15.80	32.27 1.43 -16.44	30.32 1.51 -13.28	32.28 1.48 -15.55	31.59 1.60 -13.53	32.83 1.79 -12.25	58.01 2.13 -32.20	40.38 1.92 -17.85	37.92 1.48 -20.29	33.14 1.30 -17.61	32.34 0.89 -21.53	29.82 0.91 -18.98	29.78 0.81 -20.03
NORTHPORT___IC 23718	33.78 1.30 -19.94	29.42 1.29 -16.30	27.07 1.32 -13.58	26.97 1.33 -13.20	27.20 1.11 -15.78	28.78 0.99 -18.41	28.06 1.10 -16.66	29.99 1.12 -18.58	30.31 1.46 -16.36	31.21 1.57 -16.36	27.16 1.68 -10.97	27.01 1.57 -12.17	27.53 1.71 -11.41	27.16 1.82 -9.81	27.53 1.78 -10.50	27.53 1.93 -9.14	29.35 2.09 -8.46	45.29 2.42 -19.19	34.47 2.23 -11.63	31.44 1.71 -13.59	28.48 1.49 -12.75	27.99 1.05 -17.03	26.29 1.11 -15.25	26.29 1.00 -16.36
NPX_GEN_1385_PROXY 323591	33.40 0.93 -19.94	29.06 0.93 -16.30	26.72 0.96 -13.58	26.61 0.97 -13.20	26.90 0.81 -15.78	28.51 0.72 -18.41	27.76 0.80 -16.66	29.72 0.85 -18.58	30.00 1.15 -16.36	30.84 1.20 -16.36	26.97 1.49 -10.97	26.80 1.35 -12.17	27.44 1.63 -11.41	26.97 1.63 -9.81	27.42 1.68 -10.50	27.42 1.81 -9.14	29.23 1.97 -8.46	44.88 2.01 -19.19	34.35 2.10 -11.63	31.23 1.50 -13.59	28.31 1.32 -12.75	27.82 0.88 -17.03	26.08 0.90 -15.25	26.07 0.78 -16.36
NPX_GEN_CSC 323557	43.00 1.54 -28.92	33.36 1.43 -20.10	32.81 1.46 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.63 1.09 -22.17	32.79 1.21 -21.27	30.09 1.22 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.03 1.86 -11.67	30.81 1.74 -15.80	32.76 1.92 -16.44	30.85 2.03 -13.28	32.79 2.00 -15.55	32.15 2.16 -13.53	33.45 2.41 -12.25	58.74 2.86 -32.20	41.02 2.56 -17.85	38.45 2.02 -20.29	33.60 1.75 -17.61	32.65 1.20 -21.53	30.15 1.24 -18.98	30.10 1.13 -20.03
NSINS_S_GLNS_FALLS 23858	26.13 1.04 -12.55	23.76 0.92 -11.01	22.58 0.96 -9.44	22.32 0.96 -8.92	23.07 0.79 -11.96	23.40 0.68 -13.35	22.92 0.78 -11.84	24.14 0.79 -13.06	21.99 0.98 -8.52	21.23 1.01 -6.93	23.03 1.12 -7.40	22.66 1.02 -8.36	22.87 1.08 -7.38	21.91 1.20 -5.18	22.08 1.16 -5.67	21.91 1.27 -4.18	25.96 1.79 -5.38	30.94 2.49 -4.77	28.42 2.12 -5.68	25.38 1.66 -7.58	25.19 1.44 -9.52	26.88 0.93 -16.03	25.39 0.93 -14.52	24.95 0.80 -15.21
NUCOR_STEEL___DRP 24197	13.77 0.13 -1.11	12.91 0.11 -0.98	13.13 0.12 -0.84	13.34 0.11 -0.79	11.47 0.10 -1.06	10.63 0.07 -1.18	11.45 0.10 -1.05	11.55 0.10 -1.16	13.34 0.09 -0.75	14.01 0.11 -0.61	15.26 0.10 -0.66	14.12 0.11 -0.74	15.18 0.11 -0.65	16.10 0.11 -0.46	15.84 0.09 -0.50	16.97 0.13 -0.37	19.48 0.21 -0.48	24.46 0.36 -0.42	21.41 0.29 -0.50	17.05 0.24 -0.67	15.26 0.18 -0.84	11.41 0.08 -1.42	11.30 0.09 -1.29	10.36 0.08 -1.35
NYISO_LBMP_REFERENCE 24008	12.54 0.00 0.00	11.83 0.00 0.00	12.17 0.00 0.00	12.44 0.00 0.00	10.31 0.00 0.00	9.38 0.00 0.00	10.30 0.00 0.00	10.29 0.00 0.00	12.49 0.00 0.00	13.29 0.00 0.00	14.51 0.00 0.00	13.28 0.00 0.00	14.41 0.00 0.00	15.53 0.00 0.00	15.25 0.00 0.00	16.46 0.00 0.00	18.80 0.00 0.00	23.68 0.00 0.00	20.62 0.00 0.00	16.14 0.00 0.00	14.24 0.00 0.00	9.91 0.00 0.00	9.93 0.00 0.00	8.93 0.00 0.00
NYPA_BRENTWD____GT 24164	42.94 1.48 -28.92	33.34 1.41 -20.10	32.79 1.44 -19.18	32.66 1.44 -18.78	30.51 1.21 -19.00	32.62 1.08 -22.17	32.78 1.20 -21.27	30.08 1.21 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.00 1.83 -11.67	30.79 1.71 -15.80	32.72 1.87 -16.44	30.82 2.00 -13.28	32.77 1.97 -15.55	32.12 2.12 -13.53	33.39 2.35 -12.25	58.60 2.72 -32.20	40.92 2.45 -17.85	38.34 1.90 -20.29	33.50 1.65 -17.61	32.63 1.18 -21.53	30.13 1.22 -18.98	30.06 1.10 -20.03
NYPA_GOWANUS____GT5 24156	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97

NYPA_GOWANUS____GT6 24157	22.86	20.99	20.23	20.11	19.97	19.90	19.83	20.71	19.95	19.72	21.41	20.77	21.33	20.98	21.02	21.30	24.74	29.68	26.98	23.40	22.65	22.55	21.46	20.85
	1.27	1.22	1.24	1.23	1.03	0.89	0.99	1.00	1.31	1.44	1.57	1.46	1.60	1.71	1.68	1.83	2.07	2.56	2.27	1.79	1.55	1.07	1.05	0.95
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
NYPA_HARLEM__RVR__GT1 24160	22.82	20.94	20.19	20.06	19.92	19.88	19.81	20.70	19.96	19.73	21.40	20.76	21.32	20.97	21.01	21.28	24.72	29.62	26.93	23.37	22.62	22.52	21.43	20.82
	1.23	1.17	1.21	1.19	0.99	0.88	0.98	1.00	1.32	1.45	1.57	1.46	1.60	1.71	1.68	1.81	2.05	2.51	2.23	1.78	1.52	1.05	1.03	0.91
	-9.05	-7.94	-6.81	-6.43	-8.62	-9.62	-8.53	-9.42	-6.14	-4.99	-5.33	-6.02	-5.31	-3.73	-4.08	-3.00	-3.87	-3.43	-4.09	-5.46	-6.86	-11.56	-10.47	-10.97
NYPA_HARLEM__RVR__GT2 24161	22.82	20.94	20.19	20.06	19.92	19.88	19.81	20.70	19.96	19.73	21.40	20.76	21.32	20.97	21.01	21.28	24.72	29.62	26.93	23.37	22.62	22.52	21.43	20.82
	1.23	1.17	1.21	1.19	0.99	0.88	0.98	1.00	1.32	1.45	1.57	1.46	1.60	1.71	1.68	1.81	2.05	2.51	2.23	1.78	1.52	1.05	1.03	0.91
	-9.05	-7.94	-6.81	-6.43	-8.62	-9.62	-8.53	-9.42	-6.14	-4.99	-5.33	-6.02	-5.31	-3.73	-4.08	-3.00	-3.87	-3.43	-4.09	-5.46	-6.86	-11.56	-10.47	-10.97
NYPA_KENT____GT 24152	22.86	20.99	20.24	20.12	19.98	19.91	19.85	20.73	19.99	19.75	21.44	20.79	21.36	21.01	21.05	21.32	24.78	29.70	27.00	23.43	22.67	22.56	21.47	20.85
	1.27	1.22	1.25	1.24	1.04	0.91	1.01	1.02	1.35	1.46	1.60	1.49	1.63	1.74	1.71	1.84	2.10	2.58	2.29	1.82	1.57	1.08	1.06	0.95
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
NYPA_POUCH1____GT 24155	22.82	20.95	20.19	20.07	19.94	19.87	19.79	20.66	19.88	19.66	21.34	20.70	21.26	20.90	20.94	21.22	24.67	29.58	26.90	23.34	22.59	22.51	21.43	20.82
	1.23	1.18	1.21	1.19	1.00	0.86	0.95	0.95	1.24	1.37	1.49	1.39	1.53	1.63	1.60	1.74	1.99	2.46	2.18	1.73	1.49	1.03	1.02	0.92
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.15	-5.00	-5.34	-6.04	-5.32	-3.74	-4.10	-3.02	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
NYPA_VERNON____GT2 24162	22.86	20.99	20.24	20.13	19.98	19.92	19.87	20.76	20.01	19.79	21.48	20.82	21.38	21.04	21.08	21.35	24.80	29.73	27.02	23.45	22.68	22.57	21.48	20.86
	1.27	1.22	1.25	1.26	1.04	0.92	1.03	1.05	1.37	1.50	1.64	1.51	1.66	1.77	1.74	1.88	2.12	2.60	2.31	1.84	1.58	1.09	1.07	0.96
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
NYPA_VERNON____GT3 24163	22.86	20.99	20.24	20.13	19.98	19.92	19.87	20.76	20.01	19.79	21.48	20.82	21.38	21.04	21.08	21.35	24.80	29.73	27.02	23.45	22.68	22.57	21.48	20.86
	1.27	1.22	1.25	1.26	1.04	0.92	1.03	1.05	1.37	1.50	1.64	1.51	1.66	1.77	1.74	1.88	2.12	2.60	2.31	1.84	1.58	1.09	1.07	0.96
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
NYPA__ASTORIA_CC1 323568	22.85	20.99	20.24	20.12	19.98	19.92	19.86	20.75	20.01	19.77	21.47	20.81	21.37	21.02	21.06	21.35	24.80	29.70	27.00	23.43	22.68	22.56	21.47	20.85
	1.25	1.22	1.25	1.24	1.04	0.92	1.02	1.04	1.37	1.49	1.62	1.50	1.64	1.75	1.72	1.88	2.12	2.58	2.29	1.82	1.58	1.08	1.06	0.95
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
NYPA__ASTORIA_CC2 323569	22.85	20.99	20.24	20.12	19.98	19.92	19.86	20.75	20.01	19.77	21.47	20.81	21.37	21.02	21.06	21.35	24.80	29.70	27.00	23.43	22.68	22.56	21.47	20.85
	1.25	1.22	1.25	1.24	1.04	0.92	1.02	1.04	1.37	1.49	1.62	1.50	1.64	1.75	1.72	1.88	2.12	2.58	2.29	1.82	1.58	1.08	1.06	0.95
	-9.05	-7.94	-6.81	-6.44	-8.63	-9.63	-8.54	-9.42	-6.14	-5.00	-5.34	-6.03	-5.32	-3.74	-4.09	-3.01	-3.88	-3.44	-4.09	-5.47	-6.86	-11.56	-10.48	-10.97
NYPA__HOLTSVILL 23794	42.86	33.27	32.73	32.60	30.46	32.57	32.71	30.02	30.35	32.59	27.93	30.71	32.63	30.72	32.67	32.00	33.24	58.44	40.80	38.26	33.43	32.55	30.06	30.03
	1.40	1.34	1.38	1.38	1.15	1.02	1.14	1.15	1.50	1.61	1.75	1.63	1.79	1.91	1.87	2.01	2.20	2.56	2.33	1.82	1.58	1.10	1.15	1.06
	-28.92	-20.10	-19.18	-18.78	-19.00	-22.17	-21.27	-18.58	-16.36	-17.69	-11.67	-15.80	-16.44	-13.28	-15.55	-13.53	-12.25	-32.20	-17.85	-20.29	-17.61	-21.53	-18.98	-20.03
NYPA____HELLGATE_GT1 24158	22.82	20.94	20.19	20.06	19.92	19.88	19.81	20.70	19.96	19.73	21.40	20.76	21.32	20.97	21.01	21.28	24.72	29.62	26.93	23.37	22.62	22.52	21.43	20.82
	1.23	1.17	1.21	1.19	0.99	0.88	0.98	1.00	1.32	1.45	1.57	1.46	1.60	1.71	1.68	1.81	2.05	2.51	2.23	1.78	1.52	1.05	1.03	0.91
	-9.05	-7.94	-6.81	-6.43	-8.62	-9.62	-8.53	-9.42	-6.14	-4.99	-5.33	-6.02	-5.31	-3.73	-4.08	-3.00	-3.87	-3.43	-4.09	-5.46	-6.86	-11.56	-10.47	-10.97
NYPA____HELLGATE_GT2 24159	22.82	20.94	20.19	20.06	19.92	19.88	19.81	20.70	19.96	19.73	21.40	20.76	21.32	20.97	21.01	21.28	24.72	29.62	26.93	23.37	22.62	22.52	21.43	20.82
	1.23	1.17	1.21	1.19	0.99	0.88	0.98	1.00	1.32	1.45	1.57	1.46	1.60	1.71	1.68	1.81	2.05	2.51	2.23	1.78	1.52	1.05	1.03	0.91
	-9.05	-7.94	-6.81	-6.43	-8.62	-9.62	-8.53	-9.42	-6.14	-4.99	-5.33	-6.02	-5.31	-3.73	-4.08	-3.00	-3.87	-3.43	-4.09	-5.46	-6.86	-11.56	-10.47	-10.97
NYS_BARGE__HYD 23848	13.48	12.59	12.74	12.88	11.23	10.46	11.17	11.14	12.54	13.13	14.28	13.15	14.15	14.93	14.75	15.74	18.14	22.69	19.91	16.00	14.44	10.92	10.81	10.15
	-0.45	-0.46	-0.49	-0.55	-0.40	-0.40	-0.44	-0.60	-0.90	-0.93	-1.04	-1.05	-1.08	-1.18	-1.13	-1.19	-1.26	-1.52	-1.34	-0.99	-0.85	-0.77	-0.73	-0.47
	-1.39	-1.22	-1.05	-0.99	-1.33	-1.48	-1.31	-1.45	-0.95	-0.77	-0.82	-0.93	-0.82	-0.58	-0.63	-0.46	-0.60	-0.53	-0.63	-0.84	-1.06	-1.78	-1.61	-1.69
OAK ORCHARD__HYD 24046	13.43	12.56	12.76	12.95	11.17	10.36	11.12	11.15	12.76	13.42	14.62	13.49	14.48	15.36	15.13	16.22	18.62	23.40	20.49	16.37	14.68	10.98	10.87	10.06
	-0.24	-0.26	-0.27	-0.30	-0.22	-0.23	-0.25	-0.32	-0.50	-0.49	-0.55	-0.54	-0.59	-0.64	-0.63	-0.63	-0.66	-0.71	-0.64	-0.45	-0.41	-0.38	-0.37	-0.24
	-1.13	-0.99	-0.85	-0.81	-1.08	-1.20	-1.07	-1.18	-0.77	-0.63	-0.67	-0.75	-0.67	-0.47	-0.51	-0.38	-0.49	-0.43	-0.51	-0.68	-0.86	-1.45	-1.31	-1.37
OCC_CHEM__DRP 24175	13.25	12.36	12.48	12.62	11.04	10.30	10.95	10.92	12.26	12.81	13.93	12.84	13.81	14.56	14.37	15.33	17.65	22.02	19.35	15.60	14.09	10.75	10.64	10.01
	-0.73	-0.73	-0.78	-0.85	-0.64	-0.61	-0.70	-0.86	-1.21	-1.28	-1.42	-1.39	-1.44	-1.57	-1.52	-1.61	-1.77	-2.20	-1.92	-1.40	-1.24	-1.00	-0.95	-0.66
	-1.44	-1.26	-1.08	-1.02	-1.37	-1.53	-1.36	-1.50	-0.98	-0.79	-0.85	-0.96	-0.84	-0.59	-0.65	-0.48	-0.62	-0.55	-0.65	-0.87	-1.09	-1.84	-1.66	-1.74

OH_GEN_PROXY 24063	13.41 -0.55 -1.42	12.51 -0.57 -1.25	12.64 -0.61 -1.07	12.78 -0.67 -1.01	11.17 -0.49 -1.36	10.40 -0.49 -1.51	11.10 -0.55 -1.34	11.06 -0.71 -1.48	12.45 -1.01 -0.97	13.01 -1.06 -0.79	14.16 -1.19 -0.84	13.06 -1.17 -0.95	14.03 -1.21 -0.84	14.80 -1.32 -0.59	14.61 -1.28 -0.64	15.59 -1.35 -0.47	17.94 -1.47 -0.61	22.42 -1.80 -0.54	19.69 -1.57 -0.64	15.85 -1.15 -0.86	14.32 -1.00 -1.08	10.90 -0.83 -1.82	10.79 -0.78 -1.65	10.13 -0.53 -1.73
OLIN_CORP_DRP 24177	13.33 -0.65 -1.45	12.46 -0.64 -1.27	12.58 -0.68 -1.09	12.74 -0.73 -1.03	11.13 -0.56 -1.38	10.37 -0.55 -1.54	11.06 -0.61 -1.37	11.02 -0.77 -1.51	12.37 -1.11 -0.98	12.93 -1.16 -0.80	14.07 -1.29 -0.85	12.97 -1.27 -0.97	13.93 -1.33 -0.85	14.69 -1.44 -0.60	14.51 -1.39 -0.66	15.48 -1.47 -0.48	17.82 -1.60 -0.62	22.27 -1.97 -0.55	19.56 -1.71 -0.66	15.76 -1.26 -0.88	14.24 -1.10 -1.10	10.83 -0.93 -1.85	10.71 -0.89 -1.68	10.08 -0.61 -1.76
OLIN_CORP_DSASP 323712	13.25 -0.73 -1.44	12.36 -0.73 -1.26	12.48 -0.78 -1.08	12.62 -0.85 -1.02	11.04 -0.64 -1.37	10.30 -0.61 -1.53	10.95 -0.70 -1.36	10.92 -0.86 -1.50	12.26 -1.21 -0.98	12.81 -1.28 -0.79	13.93 -1.42 -0.85	12.84 -1.39 -0.96	13.81 -1.44 -0.84	14.56 -1.57 -0.59	14.37 -1.52 -0.65	15.33 -1.61 -0.48	17.65 -1.77 -0.62	22.02 -2.20 -0.55	19.35 -1.92 -0.65	15.60 -1.40 -0.87	14.09 -1.24 -1.09	10.75 -1.00 -1.84	10.64 -0.95 -1.66	10.01 -0.66 -1.74
ONEIDA_HERK_LFGE 323681	12.88 0.34 0.00	12.15 0.32 0.00	12.50 0.33 0.00	12.79 0.35 0.00	10.58 0.27 0.00	9.59 0.22 0.00	10.55 0.25 0.00	10.58 0.29 0.00	12.82 0.32 0.00	13.66 0.37 0.00	14.96 0.45 0.00	13.67 0.40 0.00	14.83 0.42 0.00	15.97 0.43 0.00	15.64 0.40 0.00	16.93 0.46 0.00	19.36 0.56 0.00	24.48 0.81 0.00	21.28 0.66 0.00	16.58 0.44 0.00	14.63 0.40 0.00	10.16 0.25 0.00	10.18 0.25 0.00	9.15 0.21 0.00
ONONDAGA_REF_OCCRA 23987	13.58 0.05 -0.99	12.73 0.04 -0.87	12.96 0.04 -0.74	13.18 0.04 -0.70	11.28 0.03 -0.94	10.45 0.02 -1.05	11.26 0.03 -0.93	11.35 0.03 -1.03	13.18 0.01 -0.67	13.89 0.05 -0.55	15.13 0.04 -0.58	13.96 0.03 -0.66	15.02 0.03 -0.58	15.96 0.02 -0.41	15.71 0.02 -0.45	16.83 0.03 -0.33	19.32 0.09 -0.42	24.20 0.14 -0.38	21.19 0.12 -0.45	16.84 0.10 -0.60	15.07 0.09 -0.75	11.21 0.03 -1.26	11.09 0.02 -1.15	10.16 0.03 -1.20
ONONDAGA___COGEN 23986	13.49 0.03 -0.92	12.66 0.02 -0.81	12.89 0.02 -0.70	13.12 0.02 -0.66	11.21 0.02 -0.88	10.36 0.00 -0.98	11.18 0.01 -0.87	11.26 0.01 -0.96	13.11 -0.01 -0.63	13.81 0.01 -0.51	15.05 0.00 -0.55	13.89 0.00 -0.62	14.95 0.00 -0.54	15.90 -0.02 -0.38	15.65 -0.02 -0.42	16.77 0.00 -0.31	19.25 0.06 -0.40	24.15 0.12 -0.35	21.12 0.08 -0.42	16.78 0.08 -0.56	15.01 0.07 -0.70	11.11 0.02 -1.18	11.01 0.01 -1.07	10.07 0.02 -1.12
ONTARIO___LFGE 23819	14.04 0.18 -1.33	13.15 0.15 -1.17	13.33 0.16 -1.00	13.55 0.16 -0.95	11.76 0.19 -1.27	10.94 0.15 -1.41	11.73 0.17 -1.25	11.83 0.15 -1.38	13.51 0.11 -0.90	14.14 0.12 -0.73	15.39 0.10 -0.78	14.23 0.07 -0.89	15.28 0.09 -0.78	16.18 0.09 -0.55	15.92 0.08 -0.60	17.01 0.10 -0.44	19.57 0.21 -0.57	24.66 0.47 -0.51	21.61 0.39 -0.60	17.23 0.29 -0.80	15.47 0.23 -1.01	11.67 0.06 -1.70	11.54 0.07 -1.54	10.67 0.13 -1.61
ORANGEVILLE_WT_PWR 323706	14.22 -0.04 -1.72	13.26 -0.07 -1.51	13.38 -0.08 -1.29	13.54 -0.12 -1.22	11.89 -0.05 -1.64	11.12 -0.08 -1.82	11.82 -0.10 -1.62	11.87 -0.21 -1.79	13.26 -0.40 -1.16	13.85 -0.39 -0.95	15.07 -0.45 -1.01	13.94 -0.48 -1.14	14.94 -0.48 -1.01	15.71 -0.53 -0.71	15.52 -0.50 -0.78	16.53 -0.51 -0.57	19.03 -0.51 -0.73	23.76 -0.57 -0.65	20.86 -0.54 -0.78	16.81 -0.37 -1.04	15.22 -0.31 -1.30	11.73 -0.38 -2.19	11.57 -0.35 -1.99	10.84 -0.17 -2.08
OSWEGATCHIE___HYD 24044	12.20 -0.34 0.00	11.53 -0.30 0.00	11.86 -0.32 0.00	12.15 -0.29 0.00	10.03 -0.28 0.00	9.10 -0.28 0.00	9.99 -0.31 0.00	10.04 -0.25 0.00	12.17 -0.32 0.00	12.94 -0.35 0.00	14.19 -0.32 0.00	13.00 -0.28 0.00	14.06 -0.35 0.00	15.16 -0.37 0.00	14.88 -0.37 0.00	16.09 -0.38 0.00	18.40 -0.40 0.00	23.28 -0.40 0.00	20.18 -0.43 0.00	15.72 -0.42 0.00	13.88 -0.36 0.00	9.66 -0.26 0.00	9.67 -0.26 0.00	8.72 -0.21 0.00
OSWEGO___5 23606	13.00 -0.20 -0.66	12.21 -0.20 -0.58	12.48 -0.20 -0.50	12.70 -0.21 -0.47	10.76 -0.18 -0.63	9.91 -0.17 -0.70	10.75 -0.18 -0.62	10.79 -0.18 -0.69	12.71 -0.24 -0.45	13.41 -0.24 -0.37	14.62 -0.28 -0.39	13.46 -0.25 -0.44	14.52 -0.27 -0.39	15.50 -0.31 -0.27	15.24 -0.30 -0.30	16.37 -0.31 -0.22	18.74 -0.34 -0.28	23.53 -0.40 -0.25	20.57 -0.35 -0.30	16.27 -0.27 -0.40	14.51 -0.23 -0.50	10.58 -0.18 -0.84	10.52 -0.18 -0.77	9.58 -0.15 -0.80
OSWEGO___6 23613	13.00 -0.20 -0.66	12.21 -0.20 -0.58	12.48 -0.20 -0.50	12.70 -0.21 -0.47	10.76 -0.18 -0.63	9.91 -0.17 -0.70	10.75 -0.18 -0.62	10.79 -0.18 -0.69	12.71 -0.24 -0.45	13.41 -0.24 -0.37	14.62 -0.28 -0.39	13.46 -0.25 -0.44	14.52 -0.27 -0.39	15.50 -0.31 -0.27	15.24 -0.30 -0.30	16.37 -0.31 -0.22	18.74 -0.34 -0.28	23.53 -0.40 -0.25	20.57 -0.35 -0.30	16.27 -0.27 -0.40	14.51 -0.23 -0.50	10.58 -0.18 -0.84	10.52 -0.18 -0.77	9.58 -0.15 -0.80
OUTOKUMPU-AB___DRP 24206	13.67 -0.33 -1.46	12.77 -0.34 -1.28	12.90 -0.38 -1.10	13.04 -0.44 -1.04	11.40 -0.30 -1.39	10.62 -0.31 -1.55	11.33 -0.35 -1.38	11.31 -0.49 -1.52	12.70 -0.79 -0.99	13.31 -0.78 -0.81	14.47 -0.90 -0.86	13.33 -0.92 -0.97	14.34 -0.92 -0.86	15.11 -1.03 -0.60	14.93 -0.98 -0.66	15.91 -1.04 -0.49	18.33 -1.09 -0.63	22.93 -1.30 -0.56	20.12 -1.15 -0.66	16.18 -0.84 -0.88	14.62 -0.73 -1.11	11.12 -0.66 -1.87	10.98 -0.64 -1.69	10.32 -0.38 -1.77
OXBOW___ 24026	13.48 -0.50 -1.45	12.58 -0.52 -1.27	12.72 -0.55 -1.09	12.86 -0.61 -1.03	11.24 -0.45 -1.38	10.48 -0.44 -1.54	11.16 -0.50 -1.37	11.14 -0.66 -1.51	12.50 -0.97 -0.98	13.09 -1.00 -0.80	14.23 -1.13 -0.85	13.11 -1.13 -0.97	14.11 -1.15 -0.85	14.86 -1.27 -0.60	14.68 -1.22 -0.66	15.65 -1.30 -0.48	18.03 -1.39 -0.62	22.55 -1.68 -0.55	19.77 -1.50 -0.66	15.93 -1.08 -0.88	14.40 -0.94 -1.10	10.95 -0.81 -1.85	10.83 -0.77 -1.68	10.18 -0.51 -1.76
OXY_CHEM_DSASP 323612	13.25 -0.73 -1.44	12.36 -0.73 -1.26	12.48 -0.78 -1.08	12.62 -0.85 -1.02	11.04 -0.64 -1.37	10.30 -0.61 -1.53	10.95 -0.70 -1.36	10.92 -0.86 -1.50	12.26 -1.21 -0.98	12.81 -1.28 -0.79	13.93 -1.42 -0.85	12.84 -1.39 -0.96	13.81 -1.44 -0.84	14.56 -1.57 -0.59	14.37 -1.52 -0.65	15.33 -1.61 -0.48	17.65 -1.77 -0.62	22.02 -2.20 -0.55	19.35 -1.92 -0.65	15.60 -1.40 -0.87	14.09 -1.24 -1.09	10.75 -1.00 -1.84	10.64 -0.95 -1.66	10.01 -0.66 -1.74
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	13.25 -0.73 -1.44	12.36 -0.73 -1.26	12.48 -0.78 -1.08	12.62 -0.85 -1.02	11.04 -0.64 -1.37	10.30 -0.61 -1.53	10.95 -0.70 -1.36	10.92 -0.86 -1.50	12.26 -1.21 -0.98	12.81 -1.28 -0.79	13.93 -1.42 -0.85	12.84 -1.39 -0.96	13.81 -1.44 -0.84	14.56 -1.57 -0.59	14.37 -1.52 -0.65	15.33 -1.61 -0.48	17.65 -1.77 -0.62	22.02 -2.20 -0.55	19.35 -1.92 -0.65	15.60 -1.40 -0.87	14.09 -1.24 -1.09	10.75 -1.00 -1.84	10.64 -0.95 -1.66	10.01 -0.66 -1.74

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.81 1.22 -9.05	20.93 1.16 -7.94	20.18 1.19 -6.81	20.05 1.18 -6.43	19.91 0.98 -8.62	19.87 0.87 -9.62	19.80 0.97 -8.53	20.69 0.99 -9.42	19.94 1.31 -6.14	19.70 1.42 -4.99	21.39 1.55 -5.33	20.73 1.43 -6.02	21.29 1.57 -5.31	20.94 1.68 -3.73	20.98 1.65 -4.08	21.26 1.79 -3.00	24.70 2.03 -3.87	29.58 2.46 -3.43	26.89 2.18 -4.09	23.34 1.74 -5.46	22.60 1.51 -6.86	22.51 1.04 -11.56	21.42 1.02 -10.47	20.81 0.90 -10.97
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.98 1.39 -9.05	21.11 1.34 -7.94	20.36 1.38 -6.81	20.24 1.37 -6.43	20.07 1.14 -8.62	20.00 1.00 -9.62	19.95 1.11 -8.53	20.82 1.12 -9.42	20.09 1.46 -6.14	19.86 1.58 -4.99	21.56 1.73 -5.33	20.89 1.59 -6.02	21.46 1.74 -5.31	21.13 1.86 -3.73	21.17 1.84 -4.08	21.46 1.99 -3.00	24.94 2.27 -3.87	29.91 2.79 -3.43	27.18 2.47 -4.09	23.57 1.97 -5.46	22.79 1.69 -6.86	22.64 1.17 -11.56	21.55 1.15 -10.47	20.94 1.04 -10.97
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	14.19 0.06 -1.59	13.24 0.01 -1.40	13.37 0.00 -1.20	13.52 -0.05 -1.13	11.85 0.02 -1.52	11.05 -0.02 -1.69	11.77 -0.03 -1.50	11.80 -0.14 -1.66	13.23 -0.35 -1.08	13.85 -0.32 -0.88	15.07 -0.38 -0.94	13.91 -0.43 -1.06	14.94 -0.40 -0.94	15.72 -0.47 -0.66	15.54 -0.43 -0.72	16.57 -0.43 -0.53	19.08 -0.40 -0.68	23.88 -0.40 -0.61	20.95 -0.39 -0.72	16.86 -0.24 -0.96	15.24 -0.20 -1.21	11.63 -0.32 -2.03	11.48 -0.29 -1.84	10.76 -0.11 -1.93
PAWLING_115_KV_BK3_REV_LBMP_H 345028	23.07 1.20 -9.33	21.17 1.16 -8.18	20.40 1.21 -7.02	20.29 1.22 -6.63	20.20 1.00 -8.89	20.18 0.88 -9.92	20.05 0.95 -8.80	20.99 1.00 -9.71	20.15 1.32 -6.33	19.83 1.39 -5.15	21.52 1.51 -5.50	20.88 1.39 -6.21	21.46 1.57 -5.48	21.00 1.62 -3.85	21.06 1.60 -4.22	21.33 1.76 -3.10	24.92 2.12 -3.99	29.90 2.67 -3.55	27.10 2.27 -4.22	23.50 1.73 -5.63	22.80 1.49 -7.07	22.88 1.05 -11.91	21.72 1.00 -10.79	21.14 0.90 -11.30
PEEKSKILL____ 23653	22.58 1.07 -8.98	20.73 1.03 -7.87	20.00 1.07 -6.75	19.89 1.07 -6.38	19.76 0.90 -8.56	19.72 0.80 -9.54	19.64 0.87 -8.47	20.54 0.91 -9.34	19.78 1.19 -6.09	19.52 1.28 -4.95	21.19 1.39 -5.29	20.53 1.27 -5.98	21.10 1.41 -5.28	20.73 1.49 -3.71	20.77 1.46 -4.06	21.05 1.60 -2.99	24.47 1.82 -3.84	29.34 2.25 -3.41	26.66 1.98 -4.06	23.11 1.55 -5.42	22.38 1.34 -6.81	22.31 0.93 -11.46	21.23 0.91 -10.39	20.61 0.80 -10.88
PGE MADISON____WINDPWR 24146	16.40 1.04 -2.82	15.30 0.99 -2.47	15.34 1.05 -2.12	15.54 1.09 -2.00	13.88 0.89 -2.69	13.11 0.73 -3.00	13.81 0.85 -2.66	14.13 0.91 -2.94	15.46 1.05 -1.91	16.00 1.16 -1.56	17.52 1.35 -1.66	16.36 1.21 -1.88	17.35 1.28 -1.66	18.02 1.32 -1.16	17.77 1.25 -1.27	18.80 1.40 -0.94	21.72 1.71 -1.21	27.10 2.34 -1.07	23.81 1.92 -1.28	19.18 1.34 -1.70	17.54 1.17 -2.14	14.21 0.69 -3.60	13.93 0.73 -3.26	13.00 0.65 -3.42
PIERCEFIELD____HYD 23852	11.86 -0.68 0.00	11.21 -0.62 0.00	11.53 -0.65 0.00	11.82 -0.62 0.00	9.74 -0.57 0.00	8.86 -0.52 0.00	9.72 -0.58 0.00	9.77 -0.51 0.00	11.86 -0.64 0.00	12.60 -0.69 0.00	13.78 -0.72 0.00	12.64 -0.64 0.00	13.67 -0.73 0.00	14.79 -0.75 0.00	14.53 -0.72 0.00	15.66 -0.81 0.00	17.88 -0.92 0.00	22.54 -1.14 0.00	19.54 -1.07 0.00	15.25 -0.89 0.00	13.47 -0.77 0.00	9.40 -0.52 0.00	9.41 -0.52 0.00	8.52 -0.41 0.00
PINELAWN_CC_1 323563	42.85 1.39 -28.92	33.28 1.35 -20.10	32.74 1.39 -19.18	32.61 1.39 -18.78	30.47 1.16 -19.00	32.59 1.04 -22.17	32.72 1.15 -21.27	30.04 1.17 -18.58	30.38 1.52 -16.36	32.61 1.63 -17.69	27.93 1.75 -11.67	30.71 1.63 -15.80	32.63 1.79 -16.44	30.71 1.89 -13.28	32.67 1.87 -15.55	32.02 2.02 -13.53	33.30 2.25 -12.25	58.58 2.70 -32.20	40.90 2.43 -17.85	38.32 1.89 -20.29	33.48 1.64 -17.61	32.59 1.14 -21.53	30.08 1.17 -18.98	30.01 1.04 -20.03
PJM_GEN_HTP_PROXY 323702	22.82 1.23 -9.05	20.95 1.18 -7.94	20.21 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.76 1.47 -5.00	21.45 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	20.99 1.72 -3.74	21.03 1.69 -4.09	21.32 1.84 -3.01	24.76 2.09 -3.88	29.70 2.58 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.45 1.04 -10.48	20.82 0.92 -10.97
PJM_GEN_KEystone 24065	18.62 0.48 -5.60	17.19 0.45 -4.92	16.84 0.45 -4.22	16.86 0.44 -3.98	16.04 0.39 -5.34	15.67 0.34 -5.96	15.95 0.36 -5.29	16.44 0.32 -5.83	16.69 0.39 -3.80	16.81 0.43 -3.09	18.26 0.45 -3.31	17.39 0.39 -3.73	18.16 0.46 -3.29	18.33 0.48 -2.31	18.25 0.47 -2.53	18.86 0.53 -1.86	21.84 0.64 -2.40	26.62 0.81 -2.13	23.85 0.70 -2.53	20.11 0.58 -3.38	19.00 0.51 -4.25	17.36 0.29 -7.16	16.71 0.30 -6.49	16.05 0.32 -6.79
PJM_GEN_NEPTUNE_PROXY 323594	42.72 1.27 -28.92	31.88 1.25 -18.80	32.64 1.29 -19.18	32.52 1.31 -18.77	29.27 1.09 -17.87	31.05 0.98 -20.70	31.77 1.07 -20.40	26.78 1.09 -15.40	26.73 1.42 -12.81	29.13 1.53 -14.31	26.15 1.64 -10.00	29.97 1.50 -15.19	32.49 1.64 -16.44	29.92 1.75 -12.63	32.42 1.72 -15.45	31.57 1.86 -13.24	33.11 2.07 -12.25	58.36 2.49 -32.20	40.71 2.25 -17.85	38.18 1.74 -20.29	33.35 1.51 -17.61	32.50 1.05 -21.53	29.90 1.08 -18.89	29.61 0.97 -19.71
PJM_GEN_VFT_PROXY 323633	22.84 1.25 -9.05	20.98 1.21 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.05 1.41 -6.14	19.80 1.51 -5.00	21.50 1.65 -5.34	20.83 1.53 -6.03	21.37 1.64 -5.32	21.04 1.77 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.78 2.10 -3.88	29.68 2.56 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.69 1.59 -6.86	22.58 1.10 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
PLEASANTVLY____LBMP 24000	23.02 1.03 -9.46	21.11 0.98 -8.30	20.30 1.01 -7.11	20.19 1.03 -6.72	20.18 0.86 -9.01	20.20 0.77 -10.06	20.07 0.84 -8.92	21.00 0.86 -9.84	20.04 1.12 -6.42	19.72 1.21 -5.22	21.40 1.32 -5.58	20.78 1.21 -6.30	21.29 1.32 -5.56	20.83 1.40 -3.90	20.89 1.37 -4.27	21.09 1.48 -3.15	24.52 1.67 -4.05	29.33 2.06 -3.60	26.69 1.79 -4.28	23.27 1.42 -5.71	22.63 1.22 -7.17	22.83 0.84 -12.08	21.71 0.84 -10.94	21.13 0.74 -11.46
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	22.86 1.10 -9.22	20.97 1.05 -8.09	20.19 1.08 -6.93	20.09 1.09 -6.55	20.01 0.92 -8.79	19.99 0.82 -9.80	19.89 0.90 -8.70	20.80 0.92 -9.59	19.96 1.21 -6.26	19.68 1.30 -5.09	21.35 1.41 -5.44	20.70 1.29 -6.14	21.25 1.43 -5.42	20.84 1.51 -3.81	20.89 1.48 -4.17	21.15 1.61 -3.07	24.59 1.84 -3.95	29.43 2.25 -3.51	26.77 1.98 -4.17	23.26 1.55 -5.57	22.58 1.35 -6.99	22.62 0.93 -11.77	21.51 0.91 -10.67	20.91 0.81 -11.17
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	23.27 1.10 -9.63	21.33 1.05 -8.45	20.50 1.08 -7.25	20.39 1.11 -6.85	20.43 0.94 -9.18	20.45 0.83 -10.24	20.31 0.93 -9.09	21.26 0.95 -10.02	20.27 1.24 -6.54	19.92 1.32 -5.32	21.64 1.45 -5.68	21.01 1.31 -6.42	21.52 1.45 -5.66	21.03 1.52 -3.98	21.11 1.51 -4.35	21.32 1.65 -3.20	24.82 1.90 -4.12	29.69 2.34 -3.66	27.01 2.04 -4.35	23.55 1.60 -5.82	22.92 1.38 -7.30	23.17 0.95 -12.30	22.00 0.92 -11.14	21.43 0.83 -11.67

POLETTI____ 23519	22.86 1.27 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.03 1.39 -6.14	19.79 1.50 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.78 2.10 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.84 0.94 -10.97
PORT_JEFF_3 23555	42.90 1.44 -28.92	33.29 1.36 -20.10	32.75 1.40 -19.18	32.62 1.41 -18.78	30.48 1.17 -19.00	32.60 1.05 -22.17	32.73 1.16 -21.27	30.04 1.17 -18.58	30.38 1.52 -16.36	32.61 1.63 -17.69	27.96 1.78 -11.67	30.75 1.67 -15.80	32.67 1.83 -16.44	30.76 1.94 -13.28	32.70 1.91 -15.55	32.02 2.02 -13.53	33.19 2.14 -12.25	58.36 2.49 -32.20	40.71 2.25 -17.85	38.19 1.76 -20.29	33.38 1.54 -17.61	32.52 1.07 -21.53	30.04 1.13 -18.98	30.01 1.04 -20.03
PORT_JEFF_4 23616	42.90 1.44 -28.92	33.29 1.36 -20.10	32.75 1.40 -19.18	32.62 1.41 -18.78	30.48 1.17 -19.00	32.60 1.05 -22.17	32.73 1.16 -21.27	30.04 1.17 -18.58	30.38 1.52 -16.36	32.61 1.63 -17.69	27.96 1.78 -11.67	30.75 1.67 -15.80	32.67 1.83 -16.44	30.76 1.94 -13.28	32.70 1.91 -15.55	32.02 2.02 -13.53	33.19 2.14 -12.25	58.36 2.49 -32.20	40.71 2.25 -17.85	38.19 1.76 -20.29	33.38 1.54 -17.61	32.52 1.07 -21.53	30.04 1.13 -18.98	30.01 1.04 -20.03
PORT_JEFF_IC 23713	42.90 1.44 -28.92	33.29 1.36 -20.10	32.75 1.40 -19.18	32.62 1.41 -18.78	30.48 1.17 -19.00	32.60 1.05 -22.17	32.73 1.16 -21.27	30.04 1.17 -18.58	30.38 1.52 -16.36	32.61 1.63 -17.69	27.96 1.78 -11.67	30.75 1.67 -15.80	32.67 1.83 -16.44	30.76 1.94 -13.28	32.70 1.91 -15.55	32.02 2.02 -13.53	33.22 2.18 -12.25	58.36 2.49 -32.20	40.71 2.25 -17.85	38.19 1.76 -20.29	33.41 1.57 -17.61	32.53 1.08 -21.53	30.05 1.14 -18.98	30.02 1.05 -20.03
PPL PILGRIM_ST_GT1 24216	42.94 1.48 -28.92	33.34 1.41 -20.10	32.79 1.44 -19.18	32.66 1.44 -18.78	30.51 1.21 -19.00	32.62 1.08 -22.17	32.78 1.20 -21.27	30.08 1.21 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.00 1.83 -11.67	30.79 1.71 -15.80	32.72 1.87 -16.44	30.82 2.00 -13.28	32.77 1.97 -15.55	32.12 2.12 -13.53	33.39 2.35 -12.25	58.60 2.72 -32.20	40.92 2.45 -17.85	38.34 1.90 -20.29	33.50 1.65 -17.61	32.63 1.18 -21.53	30.13 1.22 -18.98	30.06 1.10 -20.03
PPL PILGRIM_ST_GT2 24217	42.94 1.48 -28.92	33.34 1.41 -20.10	32.79 1.44 -19.18	32.66 1.44 -18.78	30.51 1.21 -19.00	32.62 1.08 -22.17	32.78 1.20 -21.27	30.08 1.21 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.00 1.83 -11.67	30.79 1.71 -15.80	32.72 1.87 -16.44	30.82 2.00 -13.28	32.77 1.97 -15.55	32.12 2.12 -13.53	33.39 2.35 -12.25	58.60 2.72 -32.20	40.92 2.45 -17.85	38.34 1.90 -20.29	33.50 1.65 -17.61	32.63 1.18 -21.53	30.13 1.22 -18.98	30.06 1.10 -20.03
PPL_SHRM_GT3 24213	43.01 1.55 -28.92	33.36 1.43 -20.10	32.81 1.46 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.64 1.10 -22.17	32.79 1.21 -21.27	30.09 1.22 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.03 1.86 -11.67	30.83 1.75 -15.80	32.76 1.92 -16.44	30.85 2.03 -13.28	32.81 2.01 -15.55	32.15 2.16 -13.53	33.45 2.41 -12.25	58.74 2.86 -32.20	41.02 2.56 -17.85	38.47 2.03 -20.29	33.58 1.74 -17.61	32.65 1.20 -21.53	30.15 1.24 -18.98	30.10 1.13 -20.03
PPL_SHRM_GT4 24214	43.01 1.55 -28.92	33.36 1.43 -20.10	32.81 1.46 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.64 1.10 -22.17	32.79 1.21 -21.27	30.09 1.22 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.03 1.86 -11.67	30.83 1.75 -15.80	32.76 1.92 -16.44	30.85 2.03 -13.28	32.81 2.01 -15.55	32.15 2.16 -13.53	33.45 2.41 -12.25	58.74 2.86 -32.20	41.02 2.56 -17.85	38.47 2.03 -20.29	33.58 1.74 -17.61	32.65 1.20 -21.53	30.15 1.24 -18.98	30.10 1.13 -20.03
PROJECT___ORANGE 1 24174	13.33 -0.01 -0.80	12.51 -0.02 -0.70	12.77 -0.01 -0.60	12.99 -0.02 -0.57	11.05 -0.02 -0.77	10.20 -0.03 -0.85	11.04 -0.02 -0.76	11.10 -0.02 -0.84	13.00 -0.04 -0.55	13.72 -0.01 -0.44	14.95 -0.03 -0.47	13.78 -0.03 -0.54	14.84 -0.04 -0.47	15.80 -0.06 -0.33	15.55 -0.06 -0.36	16.68 -0.05 -0.27	19.12 -0.02 -0.34	24.01 0.02 -0.31	20.98 0.00 -0.36	16.64 0.02 -0.48	14.86 0.01 -0.61	10.92 -0.02 -1.03	10.83 -0.03 -0.93	9.89 -0.02 -0.97
PROJECT___ORANGE 2 24166	13.33 -0.01 -0.80	12.51 -0.02 -0.70	12.77 -0.01 -0.60	12.99 -0.02 -0.57	11.05 -0.02 -0.77	10.20 -0.03 -0.85	11.04 -0.02 -0.76	11.10 -0.02 -0.84	13.00 -0.04 -0.55	13.72 -0.01 -0.44	14.95 -0.03 -0.47	13.78 -0.03 -0.54	14.84 -0.04 -0.47	15.80 -0.06 -0.33	15.55 -0.06 -0.36	16.68 -0.05 -0.27	19.12 -0.02 -0.34	24.01 0.02 -0.31	20.98 0.00 -0.36	16.64 0.02 -0.48	14.86 0.01 -0.61	10.92 -0.02 -1.03	10.83 -0.03 -0.93	9.89 -0.02 -0.97
PYRITES___HYD 24023	12.00 -0.54 0.00	11.34 -0.49 0.00	11.65 -0.52 0.00	11.95 -0.49 0.00	9.86 -0.45 0.00	8.96 -0.42 0.00	9.84 -0.46 0.00	9.89 -0.40 0.00	11.99 -0.50 0.00	12.74 -0.55 0.00	13.95 -0.55 0.00	12.78 -0.49 0.00	13.82 -0.59 0.00	14.94 -0.59 0.00	14.68 -0.56 0.00	15.84 -0.63 0.00	18.08 -0.71 0.00	22.83 -0.85 0.00	19.79 -0.83 0.00	15.41 -0.73 0.00	13.62 -0.61 0.00	9.51 -0.41 0.00	9.51 -0.42 0.00	8.60 -0.33 0.00
RAMAPO___LBMP 323565	22.27 0.99 -8.74	20.45 0.96 -7.67	19.74 0.99 -6.57	19.65 1.00 -6.21	19.47 0.83 -8.33	19.42 0.75 -9.29	19.37 0.82 -8.25	20.23 0.84 -9.10	19.55 1.12 -5.93	19.31 1.20 -4.82	20.97 1.31 -5.15	20.29 1.20 -5.82	20.87 1.32 -5.14	20.54 1.40 -3.61	20.57 1.37 -3.95	20.87 1.50 -2.91	24.25 1.71 -3.74	29.11 2.11 -3.32	26.43 1.86 -3.95	22.87 1.45 -5.28	22.13 1.27 -6.62	21.95 0.87 -11.16	20.90 0.86 -10.11	20.28 0.76 -10.59
RANKINE____ 23646	13.99 -0.10 -1.56	13.05 -0.14 -1.37	13.19 -0.16 -1.17	13.34 -0.21 -1.11	11.68 -0.11 -1.48	10.89 -0.14 -1.66	11.60 -0.17 -1.47	11.61 -0.30 -1.62	13.01 -0.54 -1.06	13.62 -0.53 -0.86	14.82 -0.61 -0.92	13.68 -0.64 -1.04	14.70 -0.62 -0.92	15.48 -0.70 -0.64	15.28 -0.67 -0.70	16.29 -0.69 -0.52	18.77 -0.70 -0.67	23.47 -0.81 -0.59	20.58 -0.74 -0.70	16.58 -0.50 -0.94	14.99 -0.43 -1.18	11.43 -0.48 -1.99	11.29 -0.44 -1.80	10.60 -0.22 -1.89
RAVENSWOOD_GT2_1 24244	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.76 1.47 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT2_2 24245	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.76 1.47 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97

RAVENSWOOD_GT2_3 24246	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.12 1.24 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT2_4 24247	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.12 1.24 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT3_1 24248	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT3_2 24249	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT3_3 24250	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.79 1.50 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.35 1.88 -3.01	24.82 2.14 -3.88	29.75 2.63 -3.44	27.04 2.33 -4.09	23.45 1.84 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
RAVENSWOOD_GT3_4 24251	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.99 1.05 -8.63	19.94 0.94 -9.63	19.88 1.04 -8.54	20.77 1.06 -9.42	20.04 1.40 -6.14	19.79 1.50 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.35 1.88 -3.01	24.82 2.14 -3.88	29.75 2.63 -3.44	27.04 2.33 -4.09	23.45 1.84 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
RAVENSWOOD_GT_1 23729	22.86 1.27 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.13 1.26 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.01 1.37 -6.14	19.79 1.50 -5.00	21.48 1.64 -5.34	20.82 1.51 -6.03	21.38 1.66 -5.32	21.04 1.77 -3.74	21.08 1.74 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.45 1.84 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.86 0.96 -10.97
RAVENSWOOD_GT_10 24258	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT_11 24259	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT_4 24252	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.76 1.47 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.03 1.69 -4.09	21.32 1.84 -3.01	24.76 2.09 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT_5 24254	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.76 1.47 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.03 1.69 -4.09	21.32 1.84 -3.01	24.76 2.09 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT_6 24253	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.76 1.47 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.03 1.69 -4.09	21.32 1.84 -3.01	24.76 2.09 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT_7 24255	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.76 1.47 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.03 1.69 -4.09	21.32 1.84 -3.01	24.76 2.09 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD_GT_9 24257	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97

RAVENSWOOD___1 23533	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.08 1.74 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.57 1.09 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
RAVENSWOOD___2 23534	22.85 1.25 -9.05	20.99 1.22 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.80 2.12 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.48 1.07 -10.48	20.85 0.95 -10.97
RAVENSWOOD___3 23535	22.83 1.24 -9.05	20.97 1.19 -7.94	20.22 1.23 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.46 1.61 -5.34	20.79 1.49 -6.03	21.36 1.63 -5.32	21.01 1.74 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.83 0.93 -10.97
RAVENSWOOD___4 23820	22.85 1.25 -9.05	20.98 1.21 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97
RCPL_TRUST___DRP 24196	22.83 1.24 -9.05	20.98 1.21 -7.94	20.23 1.24 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.93 0.93 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.03 1.39 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.56 1.08 -11.56	21.46 1.05 -10.48	20.84 0.94 -10.97
RENSSELAER___COGEN 23796	25.00 0.78 -11.68	22.80 0.72 -10.25	21.71 0.74 -8.79	21.50 0.76 -8.30	22.08 0.64 -11.13	22.38 0.58 -12.42	21.96 0.64 -11.02	23.03 0.59 -12.16	21.06 0.64 -7.93	20.41 0.68 -6.45	22.09 0.70 -6.89	21.69 0.64 -7.78	21.96 0.69 -6.86	21.12 0.76 -4.82	21.27 0.75 -5.28	21.16 0.81 -3.89	24.70 0.90 -5.00	29.28 1.16 -4.44	26.89 0.99 -5.28	23.98 0.79 -7.05	23.80 0.71 -8.85	25.27 0.44 -14.92	23.89 0.45 -13.52	23.47 0.38 -14.15
REVERE_CPPR_DRP 24186	13.28 0.48 -0.27	12.51 0.45 -0.24	12.84 0.46 -0.20	13.12 0.48 -0.19	10.95 0.38 -0.26	9.98 0.32 -0.29	10.92 0.37 -0.25	10.97 0.40 -0.28	13.15 0.47 -0.18	13.97 0.53 -0.15	15.29 0.62 -0.16	14.01 0.56 -0.18	15.16 0.59 -0.16	16.27 0.62 -0.11	15.95 0.58 -0.12	17.20 0.64 -0.09	19.68 0.77 -0.12	24.85 1.07 -0.10	21.61 0.87 -0.12	16.92 0.61 -0.16	14.98 0.54 -0.20	10.60 0.34 -0.34	10.58 0.34 -0.31	9.56 0.30 -0.33
RIVERBAY___ 323610	22.98 1.39 -9.05	21.11 1.34 -7.94	20.36 1.38 -6.81	20.24 1.37 -6.43	20.07 1.14 -8.62	20.00 1.00 -9.62	19.95 1.11 -8.53	20.82 1.12 -9.42	20.09 1.46 -6.14	19.86 1.58 -4.99	21.56 1.73 -5.33	20.89 1.59 -6.02	21.46 1.74 -5.31	21.13 1.86 -3.73	21.17 1.84 -4.08	21.46 1.99 -3.00	24.94 2.27 -3.87	29.91 2.79 -3.43	27.18 2.47 -4.09	23.57 1.97 -5.46	22.79 1.69 -6.86	22.64 1.17 -11.56	21.55 1.15 -10.47	20.94 1.04 -10.97
ROCHESTER_9_IC 23652	13.44 -0.23 -1.13	12.57 -0.25 -0.99	12.78 -0.24 -0.85	12.95 -0.29 -0.80	11.18 -0.21 -1.07	10.37 -0.21 -1.20	11.13 -0.23 -1.06	11.16 -0.30 -1.17	12.78 -0.47 -0.76	13.43 -0.48 -0.62	14.65 -0.52 -0.66	13.51 -0.52 -0.75	14.51 -0.56 -0.66	15.39 -0.61 -0.46	15.16 -0.59 -0.51	16.25 -0.59 -0.37	18.66 -0.62 -0.48	23.44 -0.66 -0.43	20.53 -0.60 -0.51	16.40 -0.42 -0.68	14.71 -0.38 -0.85	10.99 -0.37 -1.44	10.87 -0.36 -1.30	10.07 -0.23 -1.36
ROSETON___1 23587	22.64 0.98 -9.12	20.76 0.93 -8.00	20.00 0.96 -6.86	19.91 0.98 -6.48	19.82 0.81 -8.69	19.81 0.73 -9.70	19.71 0.80 -8.60	20.60 0.82 -9.49	19.76 1.07 -6.19	19.48 1.16 -5.03	21.15 1.26 -5.38	20.51 1.15 -6.08	21.04 1.27 -5.36	20.63 1.34 -3.76	20.69 1.33 -4.12	20.93 1.43 -3.03	24.32 1.62 -3.91	29.14 1.99 -3.47	26.49 1.75 -4.12	23.02 1.37 -5.51	22.35 1.20 -6.91	22.38 0.82 -11.65	21.30 0.81 -10.55	20.71 0.72 -11.05
ROSETON___2 23588	22.64 0.98 -9.12	20.76 0.93 -8.00	20.00 0.96 -6.86	19.91 0.98 -6.48	19.82 0.81 -8.69	19.81 0.73 -9.70	19.71 0.80 -8.60	20.60 0.82 -9.49	19.76 1.07 -6.19	19.48 1.16 -5.03	21.15 1.26 -5.38	20.51 1.15 -6.08	21.04 1.27 -5.36	20.63 1.34 -3.76	20.69 1.33 -4.12	20.93 1.43 -3.03	24.32 1.62 -3.91	29.14 1.99 -3.47	26.49 1.75 -4.12	23.02 1.37 -5.51	22.35 1.20 -6.91	22.38 0.82 -11.65	21.30 0.81 -10.55	20.71 0.72 -11.05
RUSSELL___1 23602	13.49 -0.18 -1.13	12.62 -0.20 -0.99	12.81 -0.21 -0.85	13.00 -0.24 -0.80	11.22 -0.17 -1.07	10.40 -0.18 -1.20	11.17 -0.20 -1.06	11.20 -0.26 -1.17	12.83 -0.42 -0.76	13.50 -0.41 -0.62	14.71 -0.46 -0.66	13.56 -0.47 -0.75	14.56 -0.50 -0.66	15.45 -0.54 -0.46	15.22 -0.53 -0.51	16.31 -0.53 -0.37	18.73 -0.55 -0.48	23.59 -0.52 -0.43	20.65 -0.47 -0.51	16.48 -0.34 -0.68	14.78 -0.31 -0.85	11.04 -0.32 -1.44	10.91 -0.32 -1.30	10.10 -0.20 -1.36
RUSSELL___2 23532	13.49 -0.18 -1.13	12.62 -0.20 -0.99	12.81 -0.21 -0.85	13.00 -0.24 -0.80	11.22 -0.17 -1.07	10.40 -0.18 -1.20	11.17 -0.20 -1.06	11.20 -0.26 -1.17	12.83 -0.42 -0.76	13.50 -0.41 -0.62	14.71 -0.46 -0.66	13.56 -0.47 -0.75	14.56 -0.50 -0.66	15.45 -0.54 -0.46	15.22 -0.53 -0.51	16.31 -0.53 -0.37	18.73 -0.55 -0.48	23.59 -0.52 -0.43	20.65 -0.47 -0.51	16.48 -0.34 -0.68	14.78 -0.31 -0.85	11.04 -0.32 -1.44	10.91 -0.32 -1.30	10.10 -0.20 -1.36
RUSSELL___3 23549	13.49 -0.18 -1.13	12.62 -0.20 -0.99	12.81 -0.21 -0.85	13.00 -0.24 -0.80	11.22 -0.17 -1.07	10.40 -0.18 -1.20	11.17 -0.20 -1.06	11.20 -0.26 -1.17	12.83 -0.42 -0.76	13.50 -0.41 -0.62	14.71 -0.46 -0.66	13.56 -0.47 -0.75	14.56 -0.50 -0.66	15.45 -0.54 -0.46	15.22 -0.53 -0.51	16.31 -0.53 -0.37	18.73 -0.55 -0.48	23.59 -0.52 -0.43	20.65 -0.47 -0.51	16.48 -0.34 -0.68	14.78 -0.31 -0.85	11.04 -0.32 -1.44	10.91 -0.32 -1.30	10.10 -0.20 -1.36
RUSSELL___4 23556	13.49 -0.18 -1.13	12.62 -0.20 -0.99	12.81 -0.21 -0.85	13.00 -0.24 -0.80	11.22 -0.17 -1.07	10.40 -0.18 -1.20	11.17 -0.20 -1.06	11.20 -0.26 -1.17	12.83 -0.42 -0.76	13.50 -0.41 -0.62	14.71 -0.46 -0.66	13.56 -0.47 -0.75	14.56 -0.50 -0.66	15.45 -0.54 -0.46	15.22 -0.53 -0.51	16.31 -0.53 -0.37	18.73 -0.55 -0.48	23.59 -0.52 -0.43	20.65 -0.47 -0.51	16.48 -0.34 -0.68	14.78 -0.31 -0.85	11.04 -0.32 -1.44	10.91 -0.32 -1.30	10.10 -0.20 -1.36

RUSSELL___STATION 23914	13.49 -0.18 -1.13	12.62 -0.20 -0.99	12.81 -0.21 -0.85	13.00 -0.24 -0.80	11.22 -0.17 -1.07	10.40 -0.18 -1.20	11.17 -0.20 -1.06	11.20 -0.26 -1.17	12.83 -0.42 -0.76	13.50 -0.41 -0.62	14.71 -0.46 -0.66	13.56 -0.47 -0.75	14.56 -0.50 -0.66	15.45 -0.54 -0.46	15.22 -0.53 -0.51	16.31 -0.53 -0.37	18.73 -0.55 -0.48	23.59 -0.52 -0.43	20.65 -0.47 -0.51	16.48 -0.34 -0.68	14.78 -0.31 -0.85	11.04 -0.32 -1.44	10.91 -0.32 -1.30	10.10 -0.20 -1.36
S SALMON___HYD 24043	13.00 -0.15 -0.61	12.22 -0.14 -0.53	12.50 -0.13 -0.46	12.74 -0.14 -0.43	10.77 -0.12 -0.58	9.88 -0.14 -0.65	10.74 -0.13 -0.57	10.81 -0.11 -0.63	12.75 -0.16 -0.41	13.47 -0.16 -0.34	14.69 -0.17 -0.36	13.52 -0.16 -0.41	14.58 -0.19 -0.36	15.57 -0.22 -0.25	15.31 -0.21 -0.28	16.47 -0.20 -0.20	18.89 -0.17 -0.26	23.79 -0.12 -0.23	20.77 -0.12 -0.28	16.36 -0.15 -0.37	14.58 -0.11 -0.46	10.57 -0.12 -0.78	10.51 -0.12 -0.70	9.56 -0.11 -0.74
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	13.70 -0.33 -1.49	12.78 -0.35 -1.31	12.92 -0.38 -1.12	13.07 -0.44 -1.06	11.43 -0.30 -1.42	10.66 -0.31 -1.59	11.36 -0.35 -1.41	11.34 -0.50 -1.55	12.73 -0.77 -1.01	13.32 -0.80 -0.82	14.49 -0.90 -0.88	13.37 -0.90 -0.99	14.36 -0.92 -0.88	15.14 -1.01 -0.62	14.94 -0.98 -0.67	15.94 -1.02 -0.50	18.35 -1.09 -0.64	22.94 -1.30 -0.57	20.14 -1.15 -0.68	16.22 -0.82 -0.90	14.66 -0.71 -1.13	11.17 -0.65 -1.91	11.04 -0.62 -1.73	10.37 -0.37 -1.81
SELKIRK___I 23801	24.75 0.73 -11.48	22.59 0.69 -10.07	21.52 0.71 -8.64	21.32 0.72 -8.16	21.85 0.60 -10.94	22.13 0.54 -12.21	21.73 0.60 -10.83	22.80 0.57 -11.95	20.94 0.65 -7.79	20.32 0.69 -6.34	22.02 0.74 -6.77	21.59 0.66 -7.65	21.87 0.72 -6.75	21.06 0.79 -4.74	21.21 0.78 -5.19	21.12 0.84 -3.82	24.67 0.96 -4.92	29.25 1.21 -4.37	26.86 1.05 -5.19	23.90 0.82 -6.93	23.68 0.74 -8.70	25.05 0.48 -14.66	23.69 0.48 -13.28	23.26 0.42 -13.91
SELKIRK___II 23799	24.76 0.73 -11.49	22.58 0.67 -10.08	21.53 0.71 -8.65	21.32 0.71 -8.17	21.86 0.60 -10.95	22.14 0.54 -12.22	21.74 0.60 -10.84	22.81 0.57 -11.96	20.94 0.65 -7.80	20.32 0.69 -6.34	22.01 0.72 -6.78	21.60 0.66 -7.66	21.88 0.72 -6.75	21.07 0.79 -4.74	21.22 0.78 -5.19	21.13 0.84 -3.82	24.68 0.96 -4.92	29.26 1.21 -4.37	26.87 1.05 -5.20	23.90 0.82 -6.94	23.69 0.74 -8.71	25.06 0.47 -14.68	23.70 0.48 -13.30	23.28 0.42 -13.92
SENECA OSWGO___HYD 24041	13.06 -0.20 -0.72	12.26 -0.20 -0.63	12.51 -0.21 -0.54	12.74 -0.21 -0.51	10.82 -0.18 -0.69	9.97 -0.17 -0.77	10.79 -0.19 -0.68	10.85 -0.18 -0.75	12.75 -0.24 -0.49	13.46 -0.23 -0.40	14.67 -0.26 -0.42	13.52 -0.24 -0.48	14.56 -0.27 -0.42	15.53 -0.30 -0.30	15.28 -0.29 -0.33	16.41 -0.30 -0.24	18.80 -0.30 -0.31	23.60 -0.35 -0.27	20.63 -0.31 -0.33	16.33 -0.24 -0.43	14.58 -0.20 -0.55	10.67 -0.16 -0.92	10.59 -0.17 -0.83	9.66 -0.14 -0.87
SENECA___ENERGY 23797	13.69 -0.03 -1.18	12.83 -0.04 -1.03	13.03 -0.04 -0.89	13.23 -0.05 -0.84	11.42 -0.01 -1.12	10.61 -0.02 -1.25	11.40 -0.01 -1.11	11.48 -0.03 -1.23	13.21 -0.09 -0.80	13.86 -0.08 -0.65	15.10 -0.10 -0.70	13.95 -0.11 -0.79	14.98 -0.12 -0.69	15.89 -0.12 -0.49	15.64 -0.14 -0.53	16.72 -0.13 -0.39	19.23 -0.07 -0.51	24.15 0.02 -0.45	21.17 0.02 -0.53	16.87 0.02 -0.71	15.12 -0.01 -0.89	11.35 -0.07 -1.51	11.22 -0.07 -1.36	10.34 -0.03 -1.43
SHOEMAKER___GT 23640	21.68 0.83 -8.31	19.91 0.79 -7.29	19.25 0.82 -6.26	19.18 0.83 -5.91	18.94 0.70 -7.92	18.84 0.62 -8.84	18.83 0.69 -7.84	19.65 0.71 -8.65	19.08 0.94 -5.64	18.87 1.00 -4.59	20.50 1.09 -4.90	19.81 1.00 -5.54	20.39 1.09 -4.89	20.13 1.17 -3.43	20.15 1.14 -3.76	20.48 1.25 -2.77	23.81 1.45 -3.56	28.62 1.78 -3.16	25.94 1.57 -3.76	22.39 1.23 -5.02	21.61 1.07 -6.30	21.27 0.73 -10.62	20.27 0.72 -9.62	19.67 0.66 -10.07
SHOREHAM_IC_1 23715	43.01 1.55 -28.92	33.36 1.43 -20.10	32.81 1.46 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.64 1.10 -22.17	32.79 1.21 -21.27	30.09 1.22 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.03 1.86 -11.67	30.83 1.75 -15.80	32.76 1.92 -16.44	30.85 2.03 -13.28	32.81 2.01 -15.55	32.15 2.16 -13.53	33.45 2.41 -12.25	58.74 2.86 -32.20	41.02 2.56 -17.85	38.47 2.03 -20.29	33.58 1.74 -17.61	32.65 1.20 -21.53	30.15 1.24 -18.98	30.10 1.13 -20.03
SHOREHAM_IC_2 23716	43.01 1.55 -28.92	33.36 1.43 -20.10	32.81 1.46 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.64 1.10 -22.17	32.79 1.21 -21.27	30.09 1.22 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.03 1.86 -11.67	30.83 1.75 -15.80	32.76 1.92 -16.44	30.85 2.03 -13.28	32.81 2.01 -15.55	32.15 2.16 -13.53	33.45 2.41 -12.25	58.74 2.86 -32.20	41.02 2.56 -17.85	38.47 2.03 -20.29	33.58 1.74 -17.61	32.65 1.20 -21.53	30.15 1.24 -18.98	30.10 1.13 -20.03
SISSONVILLE____ 23735	11.86 -0.68 0.00	11.21 -0.62 0.00	11.53 -0.65 0.00	11.82 -0.62 0.00	9.74 -0.57 0.00	8.86 -0.52 0.00	9.72 -0.58 0.00	9.77 -0.51 0.00	11.86 -0.64 0.00	12.60 -0.69 0.00	13.78 -0.72 0.00	12.64 -0.64 0.00	13.67 -0.73 0.00	14.79 -0.75 0.00	14.53 -0.72 0.00	15.66 -0.81 0.00	17.88 -0.92 0.00	22.54 -1.14 0.00	19.54 -1.07 0.00	15.25 -0.89 0.00	13.47 -0.77 0.00	9.40 -0.52 0.00	9.41 -0.52 0.00	8.52 -0.41 0.00
SITHE_IND_GS1 24169	12.84 -0.28 -0.58	12.07 -0.27 -0.51	12.33 -0.28 -0.44	12.57 -0.29 -0.41	10.63 -0.24 -0.55	9.77 -0.23 -0.62	10.60 -0.25 -0.55	10.65 -0.25 -0.61	12.56 -0.32 -0.39	13.28 -0.33 -0.32	14.49 -0.36 -0.34	13.33 -0.33 -0.39	14.37 -0.37 -0.34	15.37 -0.40 -0.24	15.11 -0.40 -0.26	16.23 -0.43 -0.19	18.58 -0.47 -0.25	23.33 -0.57 -0.22	20.39 -0.50 -0.26	16.12 -0.37 -0.35	14.35 -0.33 -0.44	10.42 -0.24 -0.74	10.36 -0.24 -0.67	9.44 -0.20 -0.70
SITHE_IND_GS2 24170	12.84 -0.28 -0.58	12.07 -0.27 -0.51	12.33 -0.28 -0.44	12.57 -0.29 -0.41	10.63 -0.24 -0.55	9.77 -0.23 -0.62	10.60 -0.25 -0.55	10.65 -0.25 -0.61	12.56 -0.32 -0.39	13.28 -0.33 -0.32	14.49 -0.36 -0.34	13.33 -0.33 -0.39	14.37 -0.37 -0.34	15.37 -0.40 -0.24	15.11 -0.40 -0.26	16.23 -0.43 -0.19	18.58 -0.47 -0.25	23.33 -0.57 -0.22	20.39 -0.50 -0.26	16.12 -0.37 -0.35	14.35 -0.33 -0.44	10.42 -0.24 -0.74	10.36 -0.24 -0.67	9.44 -0.20 -0.70
SITHE_IND_GS3 24171	12.84 -0.28 -0.58	12.07 -0.27 -0.51	12.33 -0.28 -0.44	12.57 -0.29 -0.41	10.63 -0.24 -0.55	9.77 -0.23 -0.62	10.60 -0.25 -0.55	10.65 -0.25 -0.61	12.56 -0.32 -0.39	13.28 -0.33 -0.32	14.49 -0.36 -0.34	13.33 -0.33 -0.39	14.37 -0.37 -0.34	15.37 -0.40 -0.24	15.11 -0.40 -0.26	16.23 -0.43 -0.19	18.58 -0.47 -0.25	23.33 -0.57 -0.22	20.39 -0.50 -0.26	16.12 -0.37 -0.35	14.35 -0.33 -0.44	10.42 -0.24 -0.74	10.36 -0.24 -0.67	9.44 -0.20 -0.70
SITHE_IND_GS4 24172	12.84 -0.28 -0.58	12.07 -0.27 -0.51	12.33 -0.28 -0.44	12.57 -0.29 -0.41	10.63 -0.24 -0.55	9.77 -0.23 -0.62	10.60 -0.25 -0.55	10.65 -0.25 -0.61	12.56 -0.32 -0.39	13.28 -0.33 -0.32	14.49 -0.36 -0.34	13.33 -0.33 -0.39	14.37 -0.37 -0.34	15.37 -0.40 -0.24	15.11 -0.40 -0.26	16.23 -0.43 -0.19	18.58 -0.47 -0.25	23.33 -0.57 -0.22	20.39 -0.50 -0.26	16.12 -0.37 -0.35	14.35 -0.33 -0.44	10.42 -0.24 -0.74	10.36 -0.24 -0.67	9.44 -0.20 -0.70

SITHE___BATAVIA 24024	13.72 -0.14 -1.32	12.82 -0.17 -1.16	13.00 -0.17 -0.99	13.15 -0.22 -0.94	11.44 -0.12 -1.26	10.62 -0.16 -1.40	11.38 -0.17 -1.24	11.37 -0.29 -1.37	12.87 -0.52 -0.90	13.51 -0.50 -0.73	14.70 -0.58 -0.78	13.54 -0.61 -0.88	14.53 -0.65 -0.78	15.38 -0.70 -0.54	15.19 -0.66 -0.60	16.26 -0.64 -0.44	18.70 -0.66 -0.56	23.52 -0.66 -0.50	20.60 -0.62 -0.60	16.50 -0.44 -0.80	14.85 -0.38 -1.00	11.16 -0.44 -1.68	11.04 -0.42 -1.53	10.30 -0.23 -1.60
SITHE___INDEPEND 23800	12.84 -0.28 -0.58	12.07 -0.27 -0.51	12.33 -0.28 -0.44	12.57 -0.29 -0.41	10.63 -0.24 -0.55	9.77 -0.23 -0.62	10.60 -0.25 -0.55	10.65 -0.25 -0.61	12.56 -0.32 -0.39	13.28 -0.33 -0.32	14.49 -0.36 -0.34	13.33 -0.33 -0.39	14.37 -0.37 -0.34	15.37 -0.40 -0.24	15.11 -0.40 -0.26	16.23 -0.43 -0.19	18.58 -0.47 -0.25	23.33 -0.57 -0.22	20.39 -0.50 -0.26	16.12 -0.37 -0.35	14.35 -0.33 -0.44	10.42 -0.24 -0.74	10.36 -0.24 -0.67	9.44 -0.20 -0.70
SITHE___MASSENA 23902	11.96 -0.58 0.00	11.31 -0.52 0.00	11.61 -0.56 0.00	11.91 -0.53 0.00	9.83 -0.47 0.00	8.96 -0.42 0.00	9.83 -0.47 0.00	9.85 -0.44 0.00	11.96 -0.54 0.00	12.69 -0.60 0.00	13.87 -0.64 0.00	12.72 -0.56 0.00	13.77 -0.63 0.00	14.90 -0.64 0.00	14.64 -0.61 0.00	15.77 -0.69 0.00	17.97 -0.83 0.00	22.61 -1.07 0.00	19.65 -0.97 0.00	15.38 -0.76 0.00	13.57 -0.67 0.00	9.49 -0.43 0.00	9.49 -0.44 0.00	8.58 -0.36 0.00
SITHE___OGDNSBRG 24021	12.00 -0.54 0.00	11.33 -0.50 0.00	11.65 -0.52 0.00	11.94 -0.50 0.00	9.85 -0.46 0.00	8.96 -0.41 0.00	9.84 -0.46 0.00	9.88 -0.41 0.00	11.99 -0.50 0.00	12.73 -0.56 0.00	13.94 -0.57 0.00	12.77 -0.50 0.00	13.82 -0.59 0.00	14.94 -0.59 0.00	14.68 -0.56 0.00	15.84 -0.63 0.00	18.06 -0.73 0.00	22.80 -0.88 0.00	19.77 -0.85 0.00	15.43 -0.71 0.00	13.62 -0.61 0.00	9.51 -0.41 0.00	9.52 -0.41 0.00	8.61 -0.32 0.00
SITHE___STERLING 23777	13.33 0.43 -0.37	12.55 0.40 -0.32	12.88 0.43 -0.28	13.14 0.44 -0.26	11.01 0.35 -0.35	10.06 0.29 -0.39	10.98 0.33 -0.35	11.03 0.36 -0.38	13.17 0.43 -0.25	13.97 0.48 -0.20	15.27 0.55 -0.22	14.02 0.50 -0.25	15.14 0.52 -0.22	16.23 0.54 -0.15	15.93 0.52 -0.17	17.15 0.56 -0.12	19.63 0.68 -0.16	24.72 0.90 -0.14	21.53 0.74 -0.17	16.89 0.53 -0.22	14.98 0.47 -0.28	10.67 0.29 -0.47	10.64 0.29 -0.43	9.65 0.27 -0.45
SOUTH CAIRO___GT 23612	23.47 1.02 -9.92	21.51 0.98 -8.70	20.66 1.02 -7.46	20.56 1.07 -7.05	20.68 0.92 -9.46	20.74 0.82 -10.55	20.60 0.94 -9.36	21.56 0.95 -10.33	20.40 1.17 -6.73	20.00 1.24 -5.48	21.69 1.33 -5.85	21.05 1.17 -6.61	21.56 1.32 -5.83	21.04 1.41 -4.10	21.18 1.45 -4.48	21.38 1.61 -3.30	24.98 1.94 -4.25	29.96 2.51 -3.77	27.23 2.12 -4.49	23.78 1.65 -5.99	23.21 1.45 -7.52	23.56 0.97 -12.67	22.30 0.89 -11.48	21.79 0.83 -12.02
SOUTH HAMPTN___IC 23720	43.35 1.89 -28.92	33.62 1.69 -20.10	33.08 1.73 -19.18	32.96 1.74 -18.78	30.74 1.43 -19.00	32.83 1.28 -22.17	32.99 1.42 -21.27	30.29 1.42 -18.58	30.66 1.81 -16.36	32.92 1.94 -17.69	28.34 2.16 -11.67	31.11 2.03 -15.80	33.08 2.23 -16.44	31.19 2.38 -13.28	33.14 2.35 -15.55	32.53 2.53 -13.53	33.96 2.91 -12.25	59.48 3.60 -32.20	41.66 3.20 -17.85	38.95 2.52 -20.29	33.98 2.13 -17.61	32.91 1.46 -21.53	30.38 1.47 -18.98	30.30 1.34 -20.03
SOUTHOLD___IC 23719	43.62 2.16 -28.92	33.81 1.88 -20.10	33.26 1.91 -19.18	33.14 1.93 -18.78	30.89 1.59 -19.00	32.97 1.42 -22.17	33.15 1.58 -21.27	30.43 1.56 -18.58	30.84 1.99 -16.36	33.10 2.13 -17.69	28.54 2.37 -11.67	31.32 2.24 -15.80	33.31 2.46 -16.44	31.42 2.61 -13.28	33.39 2.59 -15.55	32.81 2.81 -13.53	34.32 3.27 -12.25	60.12 4.24 -32.20	42.12 3.65 -17.85	39.29 2.86 -20.29	34.27 2.42 -17.61	33.07 1.62 -21.53	30.53 1.62 -18.98	30.44 1.47 -20.03
ST LAWRENCE___ 23600	11.96 -0.58 0.00	11.30 -0.53 0.00	11.63 -0.55 0.00	11.89 -0.55 0.00	9.83 -0.47 0.00	8.96 -0.41 0.00	9.84 -0.46 0.00	9.85 -0.44 0.00	11.96 -0.54 0.00	12.70 -0.58 0.00	13.87 -0.64 0.00	12.72 -0.56 0.00	13.79 -0.62 0.00	14.90 -0.64 0.00	14.62 -0.63 0.00	15.77 -0.69 0.00	17.97 -0.83 0.00	22.61 -1.07 0.00	19.67 -0.95 0.00	15.40 -0.74 0.00	13.58 -0.65 0.00	9.50 -0.42 0.00	9.50 -0.43 0.00	8.56 -0.37 0.00
STATION 5_MISC_HYD 23604	13.44 -0.23 -1.13	12.57 -0.25 -0.99	12.78 -0.24 -0.85	12.95 -0.29 -0.80	11.18 -0.21 -1.07	10.37 -0.21 -1.20	11.13 -0.23 -1.06	11.16 -0.30 -1.17	12.78 -0.47 -0.76	13.43 -0.48 -0.62	14.65 -0.52 -0.66	13.51 -0.52 -0.75	14.51 -0.56 -0.66	15.39 -0.61 -0.46	15.16 -0.59 -0.51	16.25 -0.59 -0.37	18.66 -0.62 -0.48	23.44 -0.66 -0.43	20.53 -0.60 -0.51	16.40 -0.42 -0.68	14.71 -0.38 -0.85	10.99 -0.37 -1.44	10.87 -0.36 -1.30	10.07 -0.23 -1.36
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.66 0.00 -1.12	12.79 -0.02 -0.98	13.02 0.00 -0.84	13.21 -0.02 -0.80	11.39 0.01 -1.07	10.56 -0.01 -1.19	11.36 0.00 -1.06	11.42 -0.04 -1.17	13.12 -0.14 -0.76	13.79 -0.12 -0.62	15.02 -0.15 -0.66	13.86 -0.16 -0.75	14.90 -0.17 -0.66	15.81 -0.19 -0.46	15.57 -0.18 -0.51	16.67 -0.16 -0.37	19.17 -0.11 -0.48	24.13 0.02 -0.43	21.11 -0.02 -0.51	16.82 0.00 -0.68	15.07 -0.01 -0.85	11.25 -0.10 -1.43	11.13 -0.10 -1.30	10.27 -0.03 -1.36
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.39 -0.26 -1.12	12.52 -0.28 -0.98	12.72 -0.29 -0.84	12.91 -0.32 -0.79	11.14 -0.24 -1.06	10.33 -0.23 -1.19	11.09 -0.26 -1.05	11.13 -0.32 -1.16	12.76 -0.49 -0.76	13.41 -0.49 -0.62	14.61 -0.55 -0.66	13.49 -0.53 -0.74	14.49 -0.58 -0.66	15.37 -0.62 -0.46	15.14 -0.61 -0.50	16.23 -0.61 -0.37	18.62 -0.66 -0.48	23.42 -0.69 -0.42	20.50 -0.62 -0.50	16.36 -0.45 -0.67	14.67 -0.41 -0.85	10.96 -0.38 -1.42	10.85 -0.37 -1.29	10.03 -0.26 -1.35
STEEL___WIND 323596	14.01 -0.09 -1.56	13.06 -0.13 -1.37	13.20 -0.15 -1.17	13.35 -0.20 -1.11	11.69 -0.10 -1.48	10.90 -0.13 -1.66	11.61 -0.15 -1.47	11.62 -0.29 -1.62	13.03 -0.52 -1.06	13.63 -0.52 -0.86	14.83 -0.60 -0.92	13.69 -0.62 -1.04	14.72 -0.60 -0.92	15.49 -0.68 -0.64	15.29 -0.66 -0.70	16.31 -0.68 -0.52	18.79 -0.68 -0.67	23.49 -0.78 -0.59	20.60 -0.72 -0.70	16.60 -0.48 -0.94	15.00 -0.41 -1.18	11.44 -0.47 -1.99	11.30 -0.43 -1.80	10.60 -0.22 -1.89
STEBEN_REC_LFGE 323667	15.03 0.49 -2.01	14.02 0.43 -1.76	14.14 0.45 -1.51	14.33 0.46 -1.43	12.67 0.44 -1.91	11.88 0.37 -2.13	12.59 0.40 -1.89	12.74 0.36 -2.09	14.16 0.30 -1.36	14.74 0.34 -1.11	16.02 0.33 -1.18	14.89 0.28 -1.34	15.90 0.32 -1.18	16.69 0.33 -0.83	16.49 0.33 -0.91	17.48 0.35 -0.67	20.15 0.49 -0.86	25.20 0.76 -0.76	22.12 0.60 -0.91	17.80 0.45 -1.21	16.16 0.40 -1.52	12.58 0.10 -2.56	12.36 0.11 -2.32	11.57 0.21 -2.43
STONY___BROOK 24151	42.88 1.42 -28.92	33.28 1.35 -20.10	32.74 1.39 -19.18	32.61 1.39 -18.78	30.47 1.16 -19.00	32.59 1.04 -22.17	32.72 1.15 -21.27	30.03 1.16 -18.58	30.36 1.51 -16.36	32.60 1.62 -17.69	27.91 1.74 -11.67	30.71 1.63 -15.80	32.64 1.80 -16.44	30.72 1.91 -13.28	32.67 1.87 -15.55	31.98 1.99 -13.53	33.22 2.18 -12.25	58.41 2.53 -32.20	40.75 2.29 -17.85	38.21 1.78 -20.29	33.41 1.57 -17.61	32.53 1.08 -21.53	30.04 1.13 -18.98	29.99 1.03 -20.03

STURGEON_POOL_HYD 23609	22.79 0.94 -9.31	20.90 0.91 -8.17	20.11 0.94 -7.00	20.01 0.96 -6.62	19.99 0.80 -8.87	19.99 0.71 -9.90	19.87 0.79 -8.78	20.79 0.81 -9.69	19.89 1.07 -6.32	19.58 1.16 -5.14	21.26 1.26 -5.49	20.62 1.14 -6.20	21.15 1.27 -5.47	20.69 1.32 -3.84	20.78 1.33 -4.21	20.99 1.43 -3.10	24.44 1.65 -3.99	29.26 2.04 -3.54	26.60 1.77 -4.21	23.15 1.39 -5.62	22.50 1.21 -7.06	22.64 0.83 -11.89	21.51 0.81 -10.77	20.94 0.73 -11.28
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.96 0.93 -8.49	20.16 0.89 -7.45	19.48 0.91 -6.39	19.41 0.93 -6.04	19.18 0.78 -8.09	19.10 0.69 -9.03	19.08 0.77 -8.01	19.92 0.79 -8.84	19.29 1.04 -5.76	19.09 1.12 -4.69	20.73 1.22 -5.01	20.05 1.12 -5.66	20.64 1.24 -4.99	20.34 1.30 -3.51	20.36 1.28 -3.84	20.69 1.40 -2.82	24.05 1.62 -3.64	28.90 1.99 -3.23	26.21 1.75 -3.84	22.64 1.37 -5.13	21.85 1.18 -6.44	21.57 0.81 -10.84	20.56 0.80 -9.82	19.94 0.72 -10.29
SYNERGY__BIOGAS 323694	13.72 -0.14 -1.32	12.82 -0.17 -1.16	13.00 -0.17 -0.99	13.15 -0.22 -0.94	11.44 -0.12 -1.26	10.62 -0.16 -1.40	11.38 -0.17 -1.24	11.37 -0.29 -1.37	12.87 -0.52 -0.90	13.51 -0.50 -0.73	14.70 -0.58 -0.78	13.54 -0.61 -0.88	14.53 -0.65 -0.78	15.38 -0.70 -0.54	15.19 -0.66 -0.60	16.26 -0.64 -0.44	18.70 -0.66 -0.56	23.52 -0.66 -0.50	20.60 -0.62 -0.60	16.50 -0.44 -0.80	14.85 -0.38 -1.00	11.16 -0.44 -1.68	11.04 -0.42 -1.53	10.30 -0.23 -1.60
SYRACUSE__ENERGY_ST1 323597	13.49 0.03 -0.92	12.66 0.02 -0.81	12.89 0.02 -0.70	13.12 0.02 -0.66	11.21 0.02 -0.88	10.36 0.00 -0.98	11.18 0.01 -0.87	11.26 0.01 -0.96	13.11 -0.01 -0.63	13.81 0.01 -0.51	15.05 0.00 -0.55	13.89 0.00 -0.62	14.95 0.00 -0.54	15.90 -0.02 -0.38	15.65 -0.02 -0.42	16.77 0.00 -0.31	19.25 0.06 -0.40	24.15 0.12 -0.35	21.12 0.08 -0.42	16.78 0.08 -0.56	15.01 0.07 -0.70	11.11 0.02 -1.18	11.01 0.01 -1.07	10.07 0.02 -1.12
SYRACUSE__ENERGY_ST2 323598	13.49 0.03 -0.92	12.66 0.02 -0.81	12.89 0.02 -0.70	13.12 0.02 -0.66	11.21 0.02 -0.88	10.36 0.00 -0.98	11.18 0.01 -0.87	11.26 0.01 -0.96	13.11 -0.01 -0.63	13.81 0.01 -0.51	15.05 0.00 -0.55	13.89 0.00 -0.62	14.95 0.00 -0.54	15.90 -0.02 -0.38	15.65 -0.02 -0.42	16.77 0.00 -0.31	19.25 0.06 -0.40	24.15 0.12 -0.35	21.12 0.08 -0.42	16.78 0.08 -0.56	15.01 0.07 -0.70	11.11 0.02 -1.18	11.01 0.01 -1.07	10.07 0.02 -1.12
SYRACUSE__POWER 24017	13.53 0.04 -0.96	12.69 0.02 -0.84	12.93 0.04 -0.72	13.15 0.02 -0.68	11.24 0.02 -0.91	10.41 0.01 -1.02	11.22 0.02 -0.90	11.31 0.02 -1.00	13.15 0.00 -0.65	13.86 0.04 -0.53	15.10 0.03 -0.57	13.93 0.01 -0.64	14.99 0.01 -0.56	15.93 0.00 -0.40	15.68 0.00 -0.43	16.80 0.02 -0.32	19.28 0.08 -0.41	24.16 0.12 -0.36	21.16 0.10 -0.43	16.80 0.08 -0.58	15.03 0.07 -0.73	11.16 0.02 -1.22	11.05 0.01 -1.11	10.11 0.02 -1.16
TRIGEN__CC 323695	42.77 1.32 -28.92	33.21 1.28 -20.10	32.67 1.32 -19.18	32.55 1.33 -18.78	30.42 1.11 -19.00	32.54 0.99 -22.17	32.66 1.09 -21.27	29.98 1.11 -18.58	30.30 1.45 -16.36	32.53 1.55 -17.69	27.84 1.67 -11.67	30.61 1.54 -15.80	32.53 1.68 -16.44	30.60 1.79 -13.28	32.55 1.75 -15.55	31.90 1.91 -13.53	33.19 2.14 -12.25	58.44 2.56 -32.20	40.77 2.31 -17.85	38.24 1.81 -20.29	33.41 1.57 -17.61	32.54 1.09 -21.53	30.02 1.11 -18.98	29.95 0.98 -20.03
UNION__PROCESSING_DRP 323587	13.43 -0.24 -1.13	12.56 -0.26 -0.99	12.76 -0.27 -0.85	12.95 -0.30 -0.81	11.17 -0.22 -1.08	10.36 -0.23 -1.20	11.12 -0.25 -1.07	11.15 -0.32 -1.18	12.76 -0.50 -0.77	13.42 -0.49 -0.63	14.62 -0.55 -0.67	13.49 -0.54 -0.75	14.48 -0.59 -0.67	15.36 -0.64 -0.47	15.13 -0.63 -0.51	16.22 -0.63 -0.38	18.62 -0.66 -0.49	23.40 -0.71 -0.43	20.49 -0.64 -0.51	16.37 -0.45 -0.68	14.68 -0.41 -0.86	10.98 -0.38 -1.45	10.87 -0.37 -1.31	10.06 -0.24 -1.37
UPPER HUDSON__HYD 24058	26.10 0.99 -12.57	23.73 0.88 -11.03	22.55 0.91 -9.46	22.27 0.90 -8.94	23.04 0.75 -11.98	23.38 0.64 -13.37	22.90 0.74 -11.86	24.12 0.75 -13.08	21.94 0.91 -8.53	21.18 0.96 -6.94	22.96 1.05 -7.41	22.61 0.96 -8.38	22.82 1.02 -7.39	21.84 1.12 -5.19	22.01 1.08 -5.68	21.83 1.19 -4.18	25.87 1.69 -5.38	30.80 2.34 -4.78	28.30 2.00 -5.68	25.30 1.57 -7.59	25.12 1.35 -9.53	26.85 0.88 -16.05	25.36 0.88 -14.55	24.92 0.76 -15.23
UPPER RAQUET__HYD 24056	11.86 -0.68 0.00	11.21 -0.62 0.00	11.53 -0.65 0.00	11.82 -0.62 0.00	9.74 -0.57 0.00	8.86 -0.52 0.00	9.72 -0.58 0.00	9.77 -0.51 0.00	11.86 -0.64 0.00	12.60 -0.69 0.00	13.78 -0.72 0.00	12.64 -0.64 0.00	13.67 -0.73 0.00	14.79 -0.75 0.00	14.53 -0.72 0.00	15.66 -0.81 0.00	17.88 -0.92 0.00	22.54 -1.14 0.00	19.54 -1.07 0.00	15.25 -0.89 0.00	13.47 -0.77 0.00	9.40 -0.52 0.00	9.41 -0.52 0.00	8.52 -0.41 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	17.06 0.61 -3.91	15.84 0.58 -3.43	15.73 0.61 -2.94	15.83 0.61 -2.78	14.54 0.51 -3.73	13.97 0.43 -4.16	14.47 0.48 -3.69	14.85 0.49 -4.07	15.76 0.61 -2.65	16.12 0.68 -2.16	17.57 0.75 -2.31	16.57 0.69 -2.61	17.45 0.75 -2.30	17.94 0.79 -1.61	17.78 0.76 -1.77	18.62 0.86 -1.30	21.49 1.01 -1.67	26.49 1.33 -1.49	23.52 1.13 -1.77	19.36 0.85 -2.36	17.95 0.75 -2.96	15.40 0.50 -4.99	14.96 0.51 -4.52	14.13 0.46 -4.74
VISCHER__FERRY HYD 24020	25.61 0.86 -12.21	23.33 0.79 -10.71	22.17 0.82 -9.18	21.95 0.83 -8.68	22.64 0.69 -11.64	22.99 0.63 -12.98	22.51 0.69 -11.52	23.68 0.69 -12.71	21.62 0.84 -8.29	20.90 0.88 -6.74	22.66 0.96 -7.20	22.28 0.88 -8.13	22.52 0.94 -7.17	21.58 1.01 -5.04	21.75 0.99 -5.52	21.60 1.07 -4.06	25.32 1.30 -5.23	30.03 1.71 -4.64	27.60 1.46 -5.52	24.67 1.16 -7.37	24.52 1.03 -9.25	26.16 0.65 -15.59	24.72 0.67 -14.13	24.30 0.58 -14.79
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	22.35 1.07 -8.74	20.53 1.03 -7.67	19.81 1.06 -6.58	19.73 1.07 -6.22	19.54 0.90 -8.34	19.47 0.80 -9.30	19.45 0.90 -8.25	20.31 0.92 -9.10	19.63 1.20 -5.94	19.40 1.29 -4.83	21.07 1.41 -5.16	20.39 1.29 -5.83	20.97 1.43 -5.14	20.65 1.51 -3.61	20.69 1.49 -3.95	21.00 1.63 -2.91	24.40 1.86 -3.75	29.30 2.30 -3.33	26.59 2.02 -3.95	23.00 1.58 -5.28	22.25 1.38 -6.63	22.04 0.95 -11.17	20.97 0.92 -10.12	20.35 0.82 -10.60
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.83 1.24 -9.05	20.98 1.21 -7.94	20.23 1.24 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.93 0.93 -9.63	19.87 1.03 -8.54	20.76 1.05 -9.42	20.03 1.39 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.05 1.71 -4.09	21.34 1.86 -3.01	24.80 2.12 -3.88	29.73 2.60 -3.44	27.02 2.31 -4.09	23.41 1.81 -5.47	22.67 1.57 -6.86	22.56 1.08 -11.56	21.46 1.05 -10.48	20.84 0.94 -10.97
WADING RIVER_IC_1 23522	43.01 1.55 -28.92	33.36 1.43 -20.10	32.81 1.46 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.64 1.10 -22.17	32.79 1.21 -21.27	30.09 1.22 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.03 1.86 -11.67	30.83 1.75 -15.80	32.76 1.92 -16.44	30.85 2.03 -13.28	32.81 2.01 -15.55	32.15 2.16 -13.53	33.45 2.41 -12.25	58.74 2.86 -32.20	41.04 2.58 -17.85	38.47 2.03 -20.29	33.60 1.75 -17.61	32.66 1.21 -21.53	30.15 1.24 -18.98	30.10 1.13 -20.03

WADING RIVER_IC_2 23547	43.01 1.55 -28.92	33.36 1.43 -20.10	32.81 1.46 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.64 1.10 -22.17	32.79 1.21 -21.27	30.09 1.22 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.03 1.86 -11.67	30.83 1.75 -15.80	32.76 1.92 -16.44	30.85 2.03 -13.28	32.81 2.01 -15.55	32.15 2.16 -13.53	33.45 2.41 -12.25	58.74 2.86 -32.20	41.04 2.58 -17.85	38.47 2.03 -20.29	33.60 1.75 -17.61	32.66 1.21 -21.53	30.15 1.24 -18.98	30.10 1.13 -20.03
WADING RIVER_IC_3 23601	43.01 1.55 -28.92	33.36 1.43 -20.10	32.81 1.46 -19.18	32.68 1.47 -18.78	30.53 1.23 -19.00	32.64 1.10 -22.17	32.79 1.21 -21.27	30.09 1.22 -18.58	30.43 1.57 -16.36	32.67 1.69 -17.69	28.03 1.86 -11.67	30.83 1.75 -15.80	32.76 1.92 -16.44	30.85 2.03 -13.28	32.81 2.01 -15.55	32.15 2.16 -13.53	33.45 2.41 -12.25	58.74 2.86 -32.20	41.04 2.58 -17.85	38.47 2.03 -20.29	33.60 1.75 -17.61	32.66 1.21 -21.53	30.15 1.24 -18.98	30.10 1.13 -20.03
WALDEN___HYDRO 24148	22.48 0.99 -8.95	20.64 0.96 -7.85	19.90 0.99 -6.74	19.80 1.00 -6.36	19.69 0.85 -8.53	19.66 0.76 -9.52	19.59 0.84 -8.45	20.47 0.86 -9.32	19.72 1.15 -6.08	19.45 1.22 -4.94	21.14 1.35 -5.28	20.46 1.22 -5.96	21.02 1.35 -5.26	20.64 1.41 -3.70	20.69 1.40 -4.05	20.99 1.55 -2.98	24.42 1.79 -3.83	29.31 2.23 -3.40	26.60 1.94 -4.05	23.06 1.52 -5.41	22.35 1.32 -6.79	22.26 0.91 -11.43	21.17 0.88 -10.36	20.58 0.79 -10.85
WARRENSBURG____ 23737	26.10 0.99 -12.57	23.73 0.88 -11.03	22.55 0.91 -9.46	22.27 0.90 -8.94	23.04 0.75 -11.98	23.38 0.64 -13.37	22.90 0.74 -11.86	24.12 0.75 -13.08	21.94 0.91 -8.53	21.18 0.96 -6.94	22.96 1.05 -7.41	22.61 0.96 -8.38	22.82 1.02 -7.39	21.84 1.12 -5.19	22.01 1.08 -5.68	21.83 1.19 -4.18	25.87 1.69 -5.38	30.80 2.34 -4.78	28.30 2.00 -5.68	25.30 1.57 -7.59	25.12 1.35 -9.53	26.85 0.88 -16.05	25.36 0.88 -14.55	24.92 0.76 -15.23
WATERSIDE___6 8 9 23538	22.85 1.25 -9.05	20.98 1.21 -7.94	20.24 1.25 -6.81	20.12 1.24 -6.44	19.98 1.04 -8.63	19.92 0.92 -9.63	19.86 1.02 -8.54	20.75 1.04 -9.42	20.01 1.37 -6.14	19.77 1.49 -5.00	21.47 1.62 -5.34	20.81 1.50 -6.03	21.37 1.64 -5.32	21.02 1.75 -3.74	21.06 1.72 -4.09	21.35 1.88 -3.01	24.78 2.10 -3.88	29.70 2.58 -3.44	27.00 2.29 -4.09	23.43 1.82 -5.47	22.68 1.58 -6.86	22.56 1.08 -11.56	21.47 1.06 -10.48	20.85 0.95 -10.97
WDELAWARE___HYD 323627	21.76 1.00 -8.22	20.01 0.97 -7.21	19.37 1.01 -6.19	19.33 1.05 -5.84	19.02 0.88 -7.84	18.90 0.78 -8.74	18.93 0.87 -7.76	19.75 0.91 -8.56	19.26 1.19 -5.58	19.09 1.26 -4.54	20.75 1.39 -4.85	19.99 1.23 -5.48	20.61 1.37 -4.83	20.37 1.44 -3.39	20.41 1.45 -3.72	20.81 1.61 -2.73	24.20 1.88 -3.52	29.20 2.39 -3.13	26.40 2.06 -3.72	22.70 1.60 -4.96	21.86 1.40 -6.23	21.38 0.96 -10.50	20.36 0.92 -9.51	19.74 0.85 -9.96
WEST BABYLON___IC 23714	42.99 1.53 -28.92	33.37 1.44 -20.10	32.84 1.48 -19.18	32.71 1.49 -18.78	30.55 1.25 -19.00	32.66 1.12 -22.17	32.81 1.24 -21.27	30.11 1.24 -18.58	30.46 1.61 -16.36	32.71 1.73 -17.69	28.06 1.88 -11.67	30.83 1.75 -15.80	32.77 1.93 -16.44	30.86 2.05 -13.28	32.81 2.01 -15.55	32.17 2.17 -13.53	33.49 2.44 -12.25	58.81 2.94 -32.20	41.11 2.64 -17.85	38.49 2.05 -20.29	33.61 1.76 -17.61	32.68 1.23 -21.53	30.17 1.26 -18.98	30.10 1.13 -20.03
WEST CANADA___HYD 24049	12.44 0.13 0.23	11.75 0.12 0.20	12.13 0.12 0.17	12.40 0.12 0.16	10.20 0.10 0.22	9.23 0.09 0.24	10.18 0.09 0.21	10.14 0.09 0.24	12.47 0.12 0.15	13.30 0.13 0.12	14.52 0.15 0.13	13.26 0.13 0.15	14.42 0.14 0.13	15.58 0.14 0.09	15.28 0.14 0.10	16.54 0.15 0.08	18.89 0.19 0.10	23.83 0.24 0.09	20.72 0.21 0.10	16.15 0.14 0.14	14.19 0.13 0.17	9.71 0.09 0.29	9.76 0.09 0.26	8.74 0.08 0.27
WESTERN_NY_WIND 24143	13.71 -0.15 -1.33	12.82 -0.18 -1.16	13.00 -0.17 -1.00	13.16 -0.22 -0.94	11.44 -0.13 -1.26	10.62 -0.17 -1.41	11.38 -0.18 -1.25	11.37 -0.30 -1.38	12.87 -0.52 -0.90	13.50 -0.52 -0.73	14.69 -0.60 -0.78	13.55 -0.61 -0.88	14.52 -0.66 -0.78	15.37 -0.71 -0.55	15.18 -0.67 -0.60	16.25 -0.66 -0.44	18.69 -0.68 -0.57	23.50 -0.69 -0.50	20.58 -0.64 -0.60	16.49 -0.45 -0.80	14.84 -0.40 -1.01	11.16 -0.45 -1.69	11.04 -0.43 -1.53	10.30 -0.24 -1.61
WESTOVER___LESR 323668	15.76 0.29 -2.94	14.67 0.26 -2.58	14.65 0.27 -2.21	14.79 0.26 -2.09	13.35 0.24 -2.80	12.69 0.19 -3.12	13.28 0.21 -2.77	13.53 0.19 -3.06	14.69 0.20 -1.99	15.15 0.24 -1.62	16.48 0.25 -1.73	15.44 0.21 -1.96	16.38 0.24 -1.73	16.99 0.25 -1.21	16.82 0.24 -1.33	17.74 0.30 -0.98	20.45 0.40 -1.26	25.32 0.52 -1.12	22.40 0.45 -1.33	18.29 0.37 -1.77	16.78 0.31 -2.23	13.82 0.16 -3.75	13.50 0.17 -3.40	12.68 0.19 -3.56
WETHRSFD_WT_PWR 323626	14.24 -0.03 -1.73	13.29 -0.06 -1.52	13.40 -0.07 -1.30	13.56 -0.11 -1.23	11.92 -0.04 -1.65	11.15 -0.07 -1.84	11.85 -0.08 -1.63	11.89 -0.20 -1.80	13.29 -0.37 -1.17	13.87 -0.37 -0.95	15.09 -0.43 -1.02	13.98 -0.45 -1.15	14.98 -0.45 -1.02	15.75 -0.50 -0.71	15.56 -0.47 -0.78	16.55 -0.49 -0.58	19.05 -0.49 -0.74	23.82 -0.52 -0.66	20.91 -0.50 -0.78	16.83 -0.36 -1.04	15.25 -0.30 -1.31	11.76 -0.37 -2.21	11.59 -0.34 -2.00	10.88 -0.15 -2.10
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	22.33 1.05 -8.74	20.50 1.00 -7.67	19.80 1.05 -6.58	19.71 1.06 -6.21	19.53 0.89 -8.33	19.46 0.79 -9.30	19.42 0.87 -8.25	20.28 0.89 -9.10	19.62 1.19 -5.93	19.39 1.28 -4.83	21.05 1.39 -5.16	20.37 1.27 -5.82	20.96 1.41 -5.14	20.63 1.49 -3.61	20.66 1.46 -3.95	20.99 1.61 -2.91	24.39 1.84 -3.74	29.28 2.27 -3.32	26.57 2.00 -3.95	22.98 1.57 -5.28	22.22 1.35 -6.63	22.01 0.93 -11.17	20.96 0.91 -10.12	20.34 0.81 -10.59
YORK___WARBASSE 23770	22.86 1.27 -9.05	20.99 1.22 -7.94	20.23 1.24 -6.81	20.11 1.23 -6.44	19.97 1.03 -8.63	19.90 0.89 -9.63	19.83 0.99 -8.54	20.71 1.00 -9.42	19.95 1.31 -6.14	19.72 1.44 -5.00	21.41 1.57 -5.34	20.77 1.46 -6.03	21.33 1.60 -5.32	20.98 1.71 -3.74	21.02 1.68 -4.09	21.30 1.83 -3.01	24.74 2.07 -3.88	29.68 2.56 -3.44	26.98 2.27 -4.09	23.40 1.79 -5.47	22.65 1.55 -6.86	22.55 1.07 -11.56	21.46 1.05 -10.48	20.85 0.95 -10.97