

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/23/2020

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	19.12	17.16	15.81	15.97	15.97	16.99	17.55	18.66	17.45	17.35	16.74	15.64	15.27	14.67	14.76	14.71	14.95	21.24	24.79	23.55	19.28	17.92	17.00	16.04
24138	0.84	0.80	0.78	0.77	0.76	0.78	0.76	0.78	1.07	1.12	1.06	1.05	1.04	1.05	1.04	1.10	1.20	1.45	1.72	1.46	1.32	1.29	1.19	0.93
	-9.34	-7.44	-6.11	-6.29	-6.31	-7.29	-7.87	-8.86	-5.57	-5.24	-5.14	-4.07	-3.73	-3.11	-3.22	-3.08	-2.93	-6.76	-7.35	-8.89	-6.76	-5.54	-5.26	-6.13
74TH STREET_GT_1	19.13	17.17	15.82	15.98	15.98	17.00	17.56	18.66	17.47	17.35	16.75	15.65	15.28	14.68	14.76	14.72	14.96	21.25	24.81	23.57	19.30	17.93	17.02	16.06
24260	0.85	0.81	0.79	0.77	0.77	0.79	0.77	0.78	1.08	1.12	1.07	1.06	1.05	1.06	1.04	1.11	1.21	1.46	1.73	1.49	1.33	1.30	1.20	0.93
	-9.34	-7.44	-6.11	-6.29	-6.31	-7.29	-7.87	-8.87	-5.57	-5.24	-5.14	-4.07	-3.73	-3.11	-3.22	-3.08	-2.93	-6.76	-7.35	-8.89	-6.77	-5.55	-5.27	-6.14
74TH STREET_GT_2	19.13	17.17	15.82	15.98	15.98	17.00	17.56	18.66	17.47	17.35	16.75	15.65	15.28	14.68	14.76	14.72	14.96	21.25	24.81	23.57	19.30	17.93	17.02	16.06
24261	0.85	0.81	0.79	0.77	0.77	0.79	0.77	0.78	1.08	1.12	1.07	1.06	1.05	1.06	1.04	1.11	1.21	1.46	1.73	1.49	1.33	1.30	1.20	0.93
	-9.34	-7.44	-6.11	-6.29	-6.31	-7.29	-7.87	-8.87	-5.57	-5.24	-5.14	-4.07	-3.73	-3.11	-3.22	-3.08	-2.93	-6.76	-7.35	-8.89	-6.77	-5.55	-5.27	-6.14
ADK HUDSON__FALLS	22.62	19.95	18.13	18.35	18.38	19.79	20.59	22.14	19.56	19.26	18.61	17.07	16.58	15.71	15.84	15.74	15.87	23.70	27.62	26.88	21.63	19.78	18.74	18.16
24011	0.75	0.74	0.75	0.72	0.75	0.77	0.78	0.85	1.04	1.02	0.96	0.93	0.91	0.89	0.89	0.94	0.99	1.32	1.72	1.39	1.09	1.03	0.93	0.69
	-12.93	-10.29	-8.45	-8.71	-8.73	-10.09	-10.89	-12.27	-7.71	-7.25	-7.12	-5.64	-5.16	-4.31	-4.45	-4.27	-4.05	-9.35	-10.17	-12.30	-9.35	-7.65	-7.27	-8.48
ADK RESOURCE__RCVRY	22.66	19.99	18.16	18.37	18.42	19.82	20.63	22.18	19.61	19.31	18.65	17.11	16.60	15.74	15.87	15.76	15.89	23.77	27.70	26.95	21.69	19.82	18.78	18.19
23798	0.78	0.77	0.77	0.74	0.77	0.79	0.80	0.88	1.08	1.07	0.99	0.96	0.93	0.91	0.91	0.96	1.02	1.38	1.79	1.44	1.13	1.06	0.96	0.71
	-12.94	-10.30	-8.46	-8.72	-8.74	-10.10	-10.90	-12.28	-7.71	-7.26	-7.12	-5.64	-5.17	-4.31	-4.45	-4.27	-4.06	-9.36	-10.18	-12.32	-9.36	-7.66	-7.28	-8.49
ADK S GLENS__FALLS	22.62	19.95	18.13	18.35	18.38	19.79	20.59	22.14	19.56	19.26	18.61	17.07	16.58	15.71	15.84	15.74	15.87	23.70	27.62	26.88	21.63	19.78	18.74	18.16
24028	0.75	0.74	0.75	0.72	0.75	0.77	0.78	0.85	1.04	1.02	0.96	0.93	0.91	0.89	0.89	0.94	0.99	1.32	1.72	1.39	1.09	1.03	0.93	0.69
	-12.93	-10.29	-8.45	-8.71	-8.73	-10.09	-10.89	-12.27	-7.71	-7.25	-7.12	-5.64	-5.16	-4.31	-4.45	-4.27	-4.05	-9.35	-10.17	-12.30	-9.35	-7.65	-7.27	-8.48
ADK_NYS__DAM	21.81	19.30	17.58	17.81	17.81	19.14	19.90	21.36	19.01	18.77	18.15	16.71	16.26	15.46	15.58	15.50	15.62	23.10	26.82	26.08	21.06	19.31	18.32	17.69
23527	0.58	0.59	0.62	0.61	0.61	0.62	0.62	0.68	0.87	0.89	0.84	0.84	0.85	0.85	0.84	0.91	0.95	1.17	1.42	1.19	0.97	0.94	0.86	0.64
	-12.29	-9.79	-8.04	-8.29	-8.31	-9.59	-10.36	-11.67	-7.33	-6.90	-6.77	-5.36	-4.91	-4.10	-4.23	-4.06	-3.86	-8.90	-9.67	-11.70	-8.89	-7.28	-6.91	-8.07
AIR_PRODUCTS__DRP	21.43	18.96	17.27	17.48	17.49	18.79	19.53	20.90	18.54	18.28	17.68	16.27	15.82	15.04	15.17	15.07	15.12	22.30	25.88	25.22	20.38	18.72	17.79	17.20
24190	0.44	0.44	0.46	0.45	0.44	0.45	0.45	0.44	0.54	0.53	0.51	0.50	0.50	0.51	0.51	0.56	0.52	0.55	0.66	0.55	0.46	0.49	0.46	0.31
	-12.06	-9.60	-7.88	-8.13	-8.15	-9.41	-10.16	-11.44	-7.19	-6.76	-6.64	-5.26	-4.81	-4.02	-4.15	-3.98	-3.78	-8.72	-9.48	-11.48	-8.72	-7.14	-6.78	-7.91
ALBANY__1	21.43	18.96	17.27	17.48	17.49	18.79	19.53	20.90	18.54	18.28	17.68	16.27	15.82	15.04	15.17	15.07	15.12	22.30	25.88	25.22	20.38	18.72	17.79	17.20
23571	0.44	0.44	0.46	0.45	0.44	0.45	0.45	0.44	0.54	0.53	0.51	0.50	0.50	0.51	0.51	0.56	0.52	0.55	0.66	0.55	0.46	0.49	0.46	0.31
	-12.06	-9.60	-7.88	-8.13	-8.15	-9.41	-10.16	-11.44	-7.19	-6.76	-6.64	-5.26	-4.81	-4.02	-4.15	-3.98	-3.78	-8.72	-9.48	-11.48	-8.72	-7.14	-6.78	-7.91
ALBANY__2	21.43	18.96	17.27	17.48	17.49	18.79	19.53	20.90	18.54	18.28	17.68	16.27	15.82	15.04	15.17	15.07	15.12	22.30	25.88	25.22	20.38	18.72	17.79	17.20
23572	0.44	0.44	0.46	0.45	0.44	0.45	0.45	0.44	0.54	0.53	0.51	0.50	0.50	0.51	0.51	0.56	0.52	0.55	0.66	0.55	0.46	0.49	0.46	0.31
	-12.06	-9.60	-7.88	-8.13	-8.15	-9.41	-10.16	-11.44	-7.19	-6.76	-6.64	-5.26	-4.81	-4.02	-4.15	-3.98	-3.78	-8.72	-9.48	-11.48	-8.72	-7.14	-6.78	-7.91
ALBANY__3	21.43	18.96	17.27	17.48	17.49	18.79	19.53	20.90	18.54	18.28	17.68	16.27	15.82	15.04	15.17	15.07	15.12	22.30	25.88	25.22	20.38	18.72	17.79	17.20
23573	0.44	0.44	0.46	0.45	0.44	0.45	0.45	0.44	0.54	0.53	0.51	0.50	0.50	0.51	0.51	0.56	0.52	0.55	0.66	0.55	0.46	0.49	0.46	0.31
	-12.06	-9.60	-7.88	-8.13	-8.15	-9.41	-10.16	-11.44	-7.19	-6.76	-6.64	-5.26	-4.81	-4.02	-4.15	-3.98	-3.78	-8.72	-9.48	-11.48	-8.72	-7.14	-6.78	-7.91
ALBANY__4	21.43	18.96	17.27	17.48	17.49	18.79	19.53	20.90	18.54	18.28	17.68	16.27	15.82	15.04	15.17	15.07	15.12	22.30	25.88	25.22	20.38	18.72	17.79	17.20
23574	0.44	0.44	0.46	0.45	0.44	0.45	0.45	0.44	0.54	0.53	0.51	0.50	0.50	0.51	0.51	0.56	0.52	0.55	0.66	0.55	0.46	0.49	0.46	0.31
	-12.06	-9.60	-7.88	-8.13	-8.15	-9.41	-10.16	-11.44	-7.19	-6.76	-6.64	-5.26	-4.81	-4.02	-4.15	-3.98	-3.78	-8.72	-9.48	-11.48	-8.72	-7.14	-6.78	-7.91

ALBANY___LFGE 323615	21.72 0.51 -12.27	19.20 0.51 -9.77	17.47 0.52 -8.02	17.69 0.51 -8.27	17.70 0.51 -8.29	19.03 0.52 -9.58	19.78 0.52 -10.34	21.20 0.53 -11.65	18.78 0.65 -7.32	18.51 0.64 -6.88	17.90 0.61 -6.76	16.47 0.61 -5.35	16.01 0.61 -4.90	15.22 0.62 -4.09	15.35 0.62 -4.23	15.25 0.66 -4.05	15.30 0.64 -3.85	22.63 0.72 -8.88	26.27 0.88 -9.66	25.62 0.74 -11.68	20.68 0.60 -8.88	18.98 0.62 -7.27	18.04 0.59 -6.90	17.45 0.40 -8.06
ALCOA_RYNLDS___DRP 24188	8.71 -0.23 0.00	8.72 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.71 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.73 -0.29 0.00	10.45 -0.37 0.00	10.52 -0.47 0.00	10.16 -0.37 0.00	10.19 -0.33 0.00	10.18 -0.33 0.00	10.17 -0.35 0.00	10.18 -0.33 0.00	10.16 -0.37 0.00	10.37 -0.44 0.00	12.35 -0.68 0.00	14.91 -0.82 0.00	12.49 -0.70 0.00	10.57 -0.63 0.00	10.53 -0.57 0.00	10.14 -0.40 0.00	8.68 -0.31 0.00
ALCOA___DSASP 323711	8.71 -0.23 0.00	8.72 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.71 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.73 -0.29 0.00	10.45 -0.37 0.00	10.52 -0.47 0.00	10.16 -0.37 0.00	10.19 -0.33 0.00	10.18 -0.33 0.00	10.17 -0.35 0.00	10.18 -0.33 0.00	10.16 -0.37 0.00	10.37 -0.44 0.00	12.35 -0.68 0.00	14.91 -0.82 0.00	12.49 -0.70 0.00	10.57 -0.63 0.00	10.53 -0.57 0.00	10.14 -0.40 0.00	8.68 -0.31 0.00
ALLEGHENY___COGEN 23514	10.71 0.15 -1.62	10.30 0.09 -1.29	10.14 0.15 -1.06	10.07 0.07 -1.09	10.06 0.06 -1.10	10.34 0.14 -1.26	10.39 0.11 -1.37	10.86 0.31 -1.54	12.09 0.30 -0.97	12.23 0.33 -0.91	11.71 0.28 -0.89	11.41 0.19 -0.71	11.31 0.16 -0.65	11.25 0.20 -0.54	11.21 0.15 -0.56	11.28 0.21 -0.54	11.67 0.35 -0.51	14.70 0.50 -1.17	17.70 0.69 -1.28	15.36 0.62 -1.54	12.89 0.52 -1.17	12.53 0.48 -0.96	11.71 0.25 -0.91	10.30 0.25 -1.06
ALTONA_WT_PWR 323606	8.73 -0.21 0.00	8.76 -0.16 0.00	8.76 -0.17 0.00	8.78 -0.13 0.00	8.76 -0.14 0.00	8.77 -0.16 0.00	8.79 -0.13 0.00	8.80 -0.22 0.00	10.58 -0.24 0.00	10.72 -0.26 0.00	10.33 -0.20 0.00	10.38 -0.14 0.00	10.38 -0.13 0.00	10.36 -0.16 0.00	10.38 -0.13 0.00	10.38 -0.16 0.00	10.62 -0.19 0.00	12.76 -0.27 0.00	15.37 -0.36 0.00	12.85 -0.34 0.00	10.83 -0.37 0.00	10.71 -0.38 0.00	10.23 -0.32 0.00	8.74 -0.24 0.00
AMERICAN_REF_FUEL 24010	9.72 -0.66 -1.45	9.36 -0.71 -1.15	9.31 -0.56 -0.95	9.17 -0.72 -0.98	9.15 -0.73 -0.98	9.41 -0.65 -1.13	9.32 -0.82 -1.22	9.78 -0.61 -1.38	10.87 -0.81 -0.86	11.00 -0.80 -0.81	10.55 -0.78 -0.80	10.28 -0.86 -0.63	10.19 -0.89 -0.58	10.19 -0.81 -0.48	10.15 -0.85 -0.50	10.24 -0.77 -0.48	10.62 -0.65 -0.46	13.17 -0.91 -1.05	15.71 -1.16 -1.14	13.65 -0.92 -1.38	11.60 -0.65 -1.05	11.32 -0.63 -0.86	10.60 -0.76 -0.82	9.39 -0.55 -0.95
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.31 -0.27 -1.63	9.90 -0.32 -1.30	9.77 -0.23 -1.07	9.69 -0.32 -1.10	9.66 -0.35 -1.10	9.96 -0.25 -1.28	10.00 -0.30 -1.38	10.54 -0.04 -1.55	11.66 -0.13 -0.98	11.82 -0.09 -0.92	11.37 -0.06 -0.90	11.09 -0.14 -0.71	11.00 -0.16 -0.65	11.01 -0.05 -0.55	10.97 -0.09 -0.56	11.06 -0.01 -0.54	11.45 0.12 -0.51	14.24 0.03 -1.19	16.94 -0.08 -1.29	14.71 -0.04 -1.56	12.40 0.01 -1.18	12.04 -0.02 -0.97	11.26 -0.21 -0.92	9.96 -0.10 -1.07
ARTHUR_KILL_GT_1 23520	19.13 0.84 -9.35	17.16 0.79 -7.45	15.78 0.74 -6.11	15.94 0.73 -6.29	15.93 0.72 -6.31	16.94 0.72 -7.29	17.47 0.69 -7.86	18.57 0.69 -8.86	17.38 1.01 -5.56	17.27 1.05 -5.23	16.68 1.01 -5.13	15.58 1.00 -4.06	15.21 0.99 -3.72	14.60 0.99 -3.10	14.69 0.98 -3.21	14.65 1.04 -3.08	14.90 1.16 -2.92	21.18 1.40 -6.75	24.76 1.68 -7.34	23.54 1.46 -8.88	19.26 1.30 -6.76	17.90 1.26 -5.54	16.96 1.15 -5.27	16.02 0.90 -6.14
ARTHUR_KILL_2 23512	19.11 0.82 -9.35	17.13 0.77 -7.45	15.76 0.72 -6.11	15.92 0.71 -6.29	15.92 0.70 -6.31	16.92 0.70 -7.29	17.45 0.67 -7.86	18.54 0.67 -8.86	17.35 0.97 -5.56	17.24 1.02 -5.23	16.65 0.98 -5.13	15.54 0.97 -4.06	15.18 0.96 -3.72	14.58 0.97 -3.10	14.66 0.95 -3.21	14.62 1.01 -3.08	14.86 1.12 -2.92	21.14 1.36 -6.75	24.71 1.64 -7.34	23.49 1.41 -8.88	19.23 1.27 -6.76	17.86 1.23 -5.54	16.93 1.12 -5.27	15.99 0.87 -6.14
ARTHUR_KILL_3 23513	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.79 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.47 1.08 -5.57	17.35 1.12 -5.24	16.75 1.07 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.72 1.11 -3.08	14.96 1.21 -2.93	21.21 1.42 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.30 1.33 -6.77	17.94 1.30 -5.55	17.02 1.20 -5.27	16.05 0.93 -6.14
ARTHUR_KILL_COGEN 323718	19.13 0.84 -9.35	17.16 0.79 -7.45	15.78 0.74 -6.11	15.94 0.73 -6.29	15.93 0.72 -6.31	16.94 0.72 -7.29	17.47 0.69 -7.86	18.57 0.69 -8.86	17.38 1.01 -5.56	17.27 1.05 -5.23	16.68 1.01 -5.13	15.58 1.00 -4.06	15.21 0.99 -3.72	14.60 0.99 -3.10	14.69 0.98 -3.21	14.65 1.04 -3.08	14.90 1.16 -2.92	21.18 1.40 -6.75	24.76 1.68 -7.34	23.54 1.46 -8.88	19.26 1.30 -6.76	17.90 1.26 -5.54	16.96 1.15 -5.27	16.02 0.90 -6.14
ASHOKAN____ 23654	19.74 0.82 -9.98	17.67 0.80 -7.94	16.26 0.80 -6.52	16.42 0.78 -6.72	16.44 0.80 -6.74	17.51 0.79 -7.79	18.08 0.76 -8.41	19.26 0.78 -9.47	17.69 0.93 -5.95	17.46 0.88 -5.60	16.91 0.88 -5.49	15.67 0.81 -4.35	15.25 0.77 -3.98	14.60 0.77 -3.32	14.72 0.79 -3.43	14.67 0.84 -3.29	14.90 0.95 -3.13	21.60 1.36 -7.22	25.11 1.53 -7.85	24.02 1.33 -9.49	19.57 1.15 -7.21	18.14 1.14 -5.91	17.17 1.01 -5.61	16.32 0.79 -6.55
ASTORIA_EAST_ENERGY_CC1 323581	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.22 1.00 -3.72	14.62 1.01 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.26 1.30 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_EAST_ENERGY_CC2 323582	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT2_I 24094	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14

ASTORIA_GT2_2 24095	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT2_3 24096	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT2_4 24097	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT3_1 24098	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT3_2 24099	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT3_3 24100	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT3_4 24101	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT4_1 24102	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT4_2 24103	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT4_3 24104	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT4_4 24105	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA_GT_1 23523	19.22 0.93 -9.35	17.27 0.90 -7.45	15.89 0.85 -6.11	16.04 0.84 -6.29	16.04 0.83 -6.31	17.01 0.79 -7.29	17.53 0.75 -7.86	18.62 0.75 -8.86	17.43 1.05 -5.56	17.34 1.12 -5.23	16.72 1.05 -5.13	15.62 1.04 -4.06	15.25 1.03 -3.72	14.65 1.03 -3.10	14.73 1.02 -3.21	14.70 1.09 -3.08	14.93 1.19 -2.92	21.19 1.41 -6.75	24.74 1.67 -7.34	23.53 1.45 -8.88	19.29 1.33 -6.76	17.94 1.31 -5.54	17.04 1.23 -5.26	16.07 0.95 -6.14
ASTORIA_GT_10 24110	19.17 0.89 -9.35	17.22 0.86 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
ASTORIA_GT_11 24225	19.17 0.89 -9.35	17.22 0.86 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
ASTORIA_GT_12 24226	19.17 0.89 -9.35	17.22 0.86 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14

ASTORIA_GT_13 24227	19.17 0.89 -9.35	17.22 0.86 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
ASTORIA_GT_5 24106	19.22 0.93 -9.35	17.27 0.90 -7.45	15.89 0.85 -6.11	16.04 0.84 -6.29	16.04 0.83 -6.31	17.01 0.79 -7.29	17.53 0.75 -7.86	18.62 0.75 -8.86	17.43 1.05 -5.56	17.34 1.12 -5.23	16.72 1.05 -5.13	15.62 1.04 -4.06	15.25 1.03 -3.72	14.65 1.03 -3.10	14.73 1.02 -3.21	14.70 1.09 -3.08	14.93 1.19 -2.92	21.19 1.41 -6.75	24.74 1.67 -7.34	23.53 1.45 -8.88	19.29 1.33 -6.76	17.94 1.31 -5.54	17.04 1.23 -5.26	16.07 0.95 -6.14
ASTORIA_GT_7 24107	19.22 0.93 -9.35	17.27 0.90 -7.45	15.89 0.85 -6.11	16.04 0.84 -6.29	16.04 0.83 -6.31	17.01 0.79 -7.29	17.53 0.75 -7.86	18.62 0.75 -8.86	17.43 1.05 -5.56	17.34 1.12 -5.23	16.72 1.05 -5.13	15.62 1.04 -4.06	15.25 1.03 -3.72	14.65 1.03 -3.10	14.73 1.02 -3.21	14.70 1.09 -3.08	14.93 1.19 -2.92	21.19 1.41 -6.75	24.74 1.67 -7.34	23.53 1.45 -8.88	19.29 1.33 -6.76	17.94 1.31 -5.54	17.04 1.23 -5.26	16.07 0.95 -6.14
ASTORIA_GT_8 24108	19.22 0.93 -9.35	17.27 0.90 -7.45	15.89 0.85 -6.11	16.04 0.84 -6.29	16.04 0.83 -6.31	17.01 0.79 -7.29	17.53 0.75 -7.86	18.62 0.75 -8.86	17.43 1.05 -5.56	17.34 1.12 -5.23	16.72 1.05 -5.13	15.62 1.04 -4.06	15.25 1.03 -3.72	14.65 1.03 -3.10	14.73 1.02 -3.21	14.70 1.09 -3.08	14.93 1.19 -2.92	21.19 1.41 -6.75	24.74 1.67 -7.34	23.53 1.45 -8.88	19.29 1.33 -6.76	17.94 1.31 -5.54	17.04 1.23 -5.26	16.07 0.95 -6.14
ASTORIA___2 24149	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA___3 23516	19.17 0.89 -9.35	17.22 0.86 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
ASTORIA___4 23517	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.16 1.38 -6.75	24.71 1.64 -7.34	23.50 1.43 -8.88	19.27 1.31 -6.76	17.92 1.29 -5.54	17.02 1.21 -5.26	16.06 0.93 -6.14
ASTORIA___5 23518	19.17 0.89 -9.35	17.22 0.86 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
AST_ENERGY_2_CC3 323677	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.54 0.75 -7.87	18.65 0.77 -8.86	17.44 1.06 -5.57	17.33 1.11 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.28 1.31 -6.77	17.91 1.28 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
AST_ENERGY_2_CC4 323678	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.54 0.75 -7.87	18.65 0.77 -8.86	17.44 1.06 -5.57	17.33 1.11 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.28 1.31 -6.77	17.91 1.28 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
ATHENS_STG_1 23668	19.82 0.46 -10.43	17.66 0.44 -8.30	16.18 0.44 -6.82	16.36 0.43 -7.03	16.37 0.43 -7.04	17.50 0.44 -8.14	18.13 0.43 -8.79	19.36 0.45 -9.89	17.64 0.61 -6.21	17.46 0.63 -5.85	16.87 0.60 -5.74	15.65 0.59 -4.55	15.25 0.59 -4.16	14.57 0.59 -3.47	14.68 0.59 -3.59	14.61 0.63 -3.44	14.77 0.68 -3.27	21.40 0.82 -7.54	24.89 0.96 -8.20	23.93 0.82 -9.92	19.47 0.73 -7.54	17.97 0.71 -6.17	17.06 0.65 -5.86	16.32 0.49 -6.84
ATHENS_STG_2 23670	19.82 0.46 -10.43	17.66 0.44 -8.30	16.18 0.44 -6.82	16.36 0.43 -7.03	16.37 0.43 -7.04	17.50 0.44 -8.14	18.13 0.43 -8.79	19.36 0.45 -9.89	17.64 0.61 -6.21	17.46 0.63 -5.85	16.87 0.60 -5.74	15.65 0.59 -4.55	15.25 0.59 -4.16	14.57 0.59 -3.47	14.68 0.59 -3.59	14.61 0.63 -3.44	14.77 0.68 -3.27	21.40 0.82 -7.54	24.89 0.96 -8.20	23.93 0.82 -9.92	19.47 0.73 -7.54	17.97 0.71 -6.17	17.06 0.65 -5.86	16.32 0.49 -6.84
ATHENS_STG_3 23677	19.82 0.46 -10.43	17.66 0.44 -8.30	16.18 0.44 -6.82	16.36 0.43 -7.03	16.37 0.43 -7.04	17.50 0.44 -8.14	18.13 0.43 -8.79	19.36 0.45 -9.89	17.64 0.61 -6.21	17.46 0.63 -5.85	16.87 0.60 -5.74	15.65 0.59 -4.55	15.25 0.59 -4.16	14.57 0.59 -3.47	14.68 0.59 -3.59	14.61 0.63 -3.44	14.77 0.68 -3.27	21.40 0.82 -7.54	24.89 0.96 -8.20	23.93 0.82 -9.92	19.47 0.73 -7.54	17.97 0.71 -6.17	17.06 0.65 -5.86	16.32 0.49 -6.84
AUBURN___LFGE 323710	10.14 0.01 -1.19	9.88 0.01 -0.95	9.74 0.03 -0.78	9.71 -0.01 -0.80	9.69 -0.02 -0.81	9.88 0.02 -0.93	9.94 0.02 -1.00	10.24 0.09 -1.13	11.64 0.11 -0.71	11.78 0.12 -0.67	11.30 0.11 -0.66	11.10 0.06 -0.52	11.04 0.06 -0.48	10.97 0.06 -0.40	10.95 0.04 -0.41	10.98 0.05 -0.39	11.31 0.12 -0.37	14.08 0.18 -0.86	16.92 0.25 -0.94	14.54 0.21 -1.13	12.24 0.18 -0.86	11.95 0.16 -0.71	11.28 0.06 -0.67	9.84 0.07 -0.78
BABYLON_RES_REC 323704	20.65 1.06 -10.65	17.77 1.03 -7.82	16.05 1.02 -6.11	16.20 0.99 -6.30	16.18 0.97 -6.31	17.24 1.02 -7.29	17.76 0.96 -7.87	18.92 1.04 -8.87	18.63 1.33 -6.48	17.61 1.38 -5.24	17.91 1.31 -6.07	18.17 1.28 -6.37	17.72 1.27 -5.95	17.13 1.29 -5.33	16.92 1.28 -5.14	17.22 1.37 -5.32	18.59 1.46 -6.31	24.14 1.79 -9.32	26.72 2.11 -8.88	25.34 1.81 -10.34	21.95 1.60 -9.15	20.64 1.57 -7.97	19.35 1.50 -7.31	16.30 1.18 -6.14

BARRETT_IC_1 23704	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_10 23701	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.17 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.18	28.84 1.18 -17.15	28.84 1.17 -17.18	28.84 1.22 -17.09	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.27	31.76 1.38 -19.30	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_11 23702	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.17 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.18	28.84 1.18 -17.15	28.84 1.17 -17.18	28.84 1.22 -17.09	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.27	31.76 1.38 -19.30	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_12 23703	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.17 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.18	28.84 1.18 -17.15	28.84 1.17 -17.18	28.84 1.22 -17.09	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.27	31.76 1.38 -19.30	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_2 23705	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_3 23706	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_4 23707	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_5 23708	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_6 23709	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_7 23710	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_8 23711	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT_IC_9 23700	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.17 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.18	28.84 1.18 -17.15	28.84 1.17 -17.18	28.84 1.22 -17.09	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.27	31.76 1.38 -19.30	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT__1 23545	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.16 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.17	28.84 1.18 -17.15	28.84 1.17 -17.17	28.84 1.22 -17.08	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.26	31.76 1.38 -19.29	28.84 1.33 -16.97	16.23 1.04 -6.20
BARRETT__2 23546	20.59 0.94 -10.71	17.67 0.92 -7.83	15.96 0.92 -6.11	16.11 0.90 -6.30	16.10 0.88 -6.32	17.16 0.93 -7.30	17.68 0.88 -7.88	18.81 0.93 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	22.17 1.18 -10.45	28.84 1.17 -17.16	28.84 1.17 -17.18	28.84 1.18 -17.15	28.84 1.17 -17.18	28.84 1.22 -17.09	29.99 1.26 -17.91	31.76 1.54 -17.19	32.84 1.79 -15.32	31.76 1.56 -17.01	32.84 1.38 -20.27	31.76 1.38 -19.30	28.84 1.33 -16.97	16.23 1.04 -6.20
BAYONEEC__CTG1 323682	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.01 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14

BAYONEEC___CTG10 323750	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BAYONEEC___CTG2 323683	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BAYONEEC___CTG3 323684	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BAYONEEC___CTG4 323685	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BAYONEEC___CTG5 323686	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BAYONEEC___CTG6 323687	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BAYONEEC___CTG7 323688	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BAYONEEC___CTG8 323689	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BAYONEEC___CTG9 323749	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
BEACON___LESR 323632	21.51 0.55 -12.02	19.04 0.55 -9.57	17.36 0.57 -7.86	17.56 0.55 -8.10	17.57 0.55 -8.12	18.87 0.56 -9.38	19.62 0.57 -10.13	21.02 0.60 -11.40	18.70 0.72 -7.16	18.43 0.70 -6.74	17.82 0.67 -6.61	16.42 0.67 -5.24	15.97 0.67 -4.80	15.19 0.67 -4.00	15.32 0.68 -4.14	15.23 0.73 -3.97	15.31 0.72 -3.77	22.56 0.83 -8.69	26.21 1.02 -9.45	25.47 0.85 -11.44	20.59 0.71 -8.69	18.92 0.71 -7.11	17.97 0.66 -6.76	17.34 0.47 -7.89
BEAVER RIVER___HYD 24048	9.13 0.00 -0.19	9.06 -0.01 -0.15	9.04 -0.01 -0.12	9.02 -0.02 -0.13	9.01 -0.02 -0.13	9.08 0.00 -0.15	9.08 0.00 -0.16	9.20 0.00 -0.18	10.94 0.01 -0.11	11.08 -0.01 -0.11	10.65 0.01 -0.10	10.59 0.00 -0.08	10.58 0.00 -0.08	10.55 -0.02 -0.06	10.54 -0.03 -0.06	10.55 -0.04 -0.06	10.82 -0.05 -0.06	13.08 -0.09 -0.14	15.86 -0.02 -0.15	13.31 -0.07 -0.18	11.26 -0.08 -0.14	11.15 -0.06 -0.11	10.60 -0.05 -0.11	9.06 -0.04 -0.12
BEEBEE_GT_13 23619	9.85 -0.23 -1.14	9.55 -0.28 -0.91	9.45 -0.22 -0.75	9.39 -0.29 -0.77	9.37 -0.30 -0.77	9.58 -0.24 -0.89	9.58 -0.30 -0.96	9.95 -0.15 -1.08	11.25 -0.25 -0.68	11.40 -0.23 -0.64	10.92 -0.24 -0.63	10.70 -0.31 -0.50	10.63 -0.33 -0.46	10.61 -0.28 -0.38	10.57 -0.33 -0.39	10.64 -0.27 -0.38	10.99 -0.18 -0.36	13.65 -0.21 -0.83	16.41 -0.22 -0.90	14.14 -0.14 -1.09	11.95 -0.08 -0.83	11.67 -0.10 -0.68	10.96 -0.23 -0.64	9.59 -0.14 -0.75
BETHLEHEM___GRP 23843	21.43 0.44 -12.06	18.96 0.44 -9.60	17.27 0.46 -7.88	17.48 0.45 -8.13	17.49 0.44 -8.15	18.79 0.45 -9.41	19.53 0.45 -10.16	20.90 0.44 -11.44	18.54 0.54 -7.19	18.28 0.53 -6.76	17.68 0.51 -6.64	16.27 0.50 -5.26	15.82 0.50 -4.81	15.04 0.51 -4.02	15.17 0.51 -4.15	15.07 0.56 -3.98	15.12 0.52 -3.78	22.30 0.55 -8.72	25.88 0.66 -9.48	25.22 0.55 -11.48	20.38 0.46 -8.72	18.72 0.49 -7.14	17.79 0.46 -6.78	17.20 0.31 -7.91
BETHLEHEM___GS1 323560	21.43 0.44 -12.06	18.96 0.44 -9.60	17.27 0.46 -7.88	17.48 0.45 -8.13	17.49 0.44 -8.15	18.79 0.45 -9.41	19.53 0.45 -10.16	20.90 0.44 -11.44	18.54 0.54 -7.19	18.28 0.53 -6.76	17.68 0.51 -6.64	16.27 0.50 -5.26	15.82 0.50 -4.81	15.04 0.51 -4.02	15.17 0.51 -4.15	15.07 0.56 -3.98	15.12 0.52 -3.78	22.30 0.55 -8.72	25.88 0.66 -9.48	25.22 0.55 -11.48	20.38 0.46 -8.72	18.72 0.49 -7.14	17.79 0.46 -6.78	17.20 0.31 -7.91
BETHLEHEM___GS2 323561	21.43 0.44 -12.06	18.96 0.44 -9.60	17.27 0.46 -7.88	17.48 0.45 -8.13	17.49 0.44 -8.15	18.79 0.45 -9.41	19.53 0.45 -10.16	20.90 0.44 -11.44	18.54 0.54 -7.19	18.28 0.53 -6.76	17.68 0.51 -6.64	16.27 0.50 -5.26	15.82 0.50 -4.81	15.04 0.51 -4.02	15.17 0.51 -4.15	15.07 0.56 -3.98	15.12 0.52 -3.78	22.30 0.55 -8.72	25.88 0.66 -9.48	25.22 0.55 -11.48	20.38 0.46 -8.72	18.72 0.49 -7.14	17.79 0.46 -6.78	17.20 0.31 -7.91

BETHLEHEM___GS3 323562	21.43 0.44 -12.06	18.96 0.44 -9.60	17.27 0.46 -7.88	17.48 0.45 -8.13	17.49 0.44 -8.15	18.79 0.45 -9.41	19.53 0.45 -10.16	20.90 0.44 -11.44	18.54 0.54 -7.19	18.28 0.53 -6.76	17.68 0.51 -6.64	16.27 0.50 -5.26	15.82 0.50 -4.81	15.04 0.51 -4.02	15.17 0.51 -4.15	15.07 0.56 -3.98	15.12 0.52 -3.78	22.30 0.55 -8.72	25.88 0.66 -9.48	25.22 0.55 -11.48	20.38 0.46 -8.72	18.72 0.49 -7.14	17.79 0.46 -6.78	17.20 0.31 -7.91
BETHLEHEM___STEEL 23779	10.18 -0.31 -1.56	9.79 -0.37 -1.24	9.69 -0.26 -1.02	9.59 -0.37 -1.05	9.57 -0.38 -1.05	9.84 -0.30 -1.21	9.84 -0.39 -1.31	10.34 -0.16 -1.48	11.46 -0.29 -0.93	11.60 -0.26 -0.88	11.13 -0.26 -0.86	10.85 -0.35 -0.68	10.75 -0.38 -0.62	10.74 -0.29 -0.52	10.70 -0.34 -0.54	10.80 -0.25 -0.52	11.20 -0.11 -0.49	13.95 -0.21 -1.13	16.65 -0.31 -1.23	14.47 -0.21 -1.48	12.24 -0.09 -1.13	11.91 -0.11 -0.92	11.15 -0.27 -0.88	9.85 -0.15 -1.02
BETHPAGE_CC_5 323564	20.62 1.04 -10.65	17.74 1.00 -7.82	16.02 0.98 -6.11	16.17 0.96 -6.30	16.16 0.94 -6.31	17.21 0.99 -7.29	17.74 0.95 -7.87	18.89 1.01 -8.87	18.61 1.31 -6.48	17.59 1.36 -5.24	17.98 1.28 -6.16	18.38 1.27 -6.60	17.94 1.26 -6.18	17.36 1.27 -5.57	17.16 1.27 -5.39	17.44 1.34 -5.56	18.79 1.42 -6.55	24.21 1.73 -9.45	26.78 2.04 -9.01	25.44 1.77 -10.48	22.14 1.56 -9.38	20.83 1.53 -8.21	19.51 1.46 -7.51	16.27 1.14 -6.14
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.26 -0.25 -1.57	9.87 -0.30 -1.25	9.75 -0.21 -1.03	9.67 -0.30 -1.06	9.64 -0.33 -1.06	9.92 -0.24 -1.23	9.92 -0.33 -1.33	10.43 -0.09 -1.50	11.56 -0.19 -0.94	11.70 -0.18 -0.89	11.22 -0.18 -0.87	10.94 -0.26 -0.69	10.85 -0.28 -0.63	10.84 -0.20 -0.53	10.79 -0.25 -0.54	10.89 -0.17 -0.52	11.29 -0.02 -0.50	14.08 -0.09 -1.14	16.80 -0.17 -1.24	14.61 -0.09 -1.50	12.34 0.00 -1.14	12.00 -0.02 -0.94	11.23 -0.20 -0.89	9.93 -0.09 -1.03
BINGHAMTON___COGEN 23790	12.16 0.15 -3.07	11.48 0.12 -2.45	11.08 0.14 -2.01	11.10 0.12 -2.07	11.09 0.11 -2.08	11.47 0.14 -2.40	11.65 0.14 -2.59	12.15 0.22 -2.92	12.91 0.26 -1.83	12.98 0.27 -1.72	12.47 0.24 -1.69	12.05 0.20 -1.34	11.93 0.20 -1.23	11.76 0.22 -1.02	11.76 0.20 -1.06	11.78 0.23 -1.01	12.08 0.30 -0.96	15.66 0.40 -2.22	18.64 0.49 -2.42	16.53 0.41 -2.92	13.78 0.36 -2.22	13.27 0.35 -1.82	12.53 0.25 -1.73	11.22 0.22 -2.02
BLACK RIVER___HYD 24047	9.38 0.07 -0.37	9.27 0.05 -0.30	9.24 0.07 -0.24	9.22 0.05 -0.25	9.21 0.05 -0.25	9.29 0.07 -0.29	9.30 0.07 -0.31	9.47 0.10 -0.35	11.17 0.13 -0.22	11.33 0.13 -0.21	10.85 0.12 -0.20	10.76 0.08 -0.16	10.74 0.09 -0.15	10.72 0.08 -0.12	10.69 0.06 -0.13	10.71 0.05 -0.12	11.01 0.08 -0.12	13.40 0.10 -0.27	16.28 0.25 -0.29	13.71 0.16 -0.35	11.57 0.10 -0.27	11.40 0.09 -0.22	10.80 0.04 -0.21	9.26 0.04 -0.24
BLISS_WT_PWR 323608	10.55 -0.05 -1.66	10.14 -0.11 -1.32	10.01 -0.01 -1.09	9.93 -0.10 -1.12	9.90 -0.12 -1.12	10.18 -0.04 -1.30	10.22 -0.11 -1.40	10.76 0.16 -1.58	11.91 0.10 -0.99	12.04 0.12 -0.93	11.55 0.09 -0.92	11.25 0.01 -0.73	11.15 -0.02 -0.67	11.12 0.05 -0.56	11.08 0.00 -0.57	11.17 0.08 -0.55	11.59 0.25 -0.52	14.50 0.26 -1.20	17.31 0.27 -1.31	15.06 0.28 -1.58	12.69 0.29 -1.20	12.34 0.27 -0.99	11.55 0.06 -0.94	10.20 0.13 -1.09
BLUE_CIRC_CHEM_DRP 24182	21.21 0.44 -11.83	18.78 0.44 -9.42	17.11 0.45 -7.74	17.32 0.44 -7.97	17.33 0.44 -7.99	18.61 0.45 -9.23	19.33 0.44 -9.97	20.70 0.45 -11.23	18.43 0.56 -7.05	18.18 0.56 -6.64	17.59 0.54 -6.51	16.21 0.54 -5.16	15.76 0.54 -4.73	15.00 0.55 -3.94	15.11 0.54 -4.07	15.02 0.58 -3.91	15.11 0.58 -3.71	22.24 0.65 -8.56	25.83 0.79 -9.31	25.12 0.66 -11.26	20.33 0.57 -8.56	18.67 0.58 -7.01	17.74 0.54 -6.66	17.14 0.39 -7.77
BOC_GAS_DRP 24189	21.30 0.39 -11.97	18.85 0.39 -9.53	17.15 0.39 -7.83	17.37 0.39 -8.07	17.37 0.38 -8.09	18.67 0.39 -9.34	19.39 0.38 -10.09	20.79 0.41 -11.36	18.47 0.52 -7.14	18.23 0.53 -6.72	17.63 0.51 -6.59	16.23 0.49 -5.22	15.78 0.49 -4.78	15.01 0.50 -3.99	15.13 0.50 -4.12	15.02 0.54 -3.95	15.12 0.55 -3.75	22.33 0.64 -8.66	25.91 0.76 -9.42	25.22 0.63 -11.40	20.41 0.55 -8.66	18.73 0.55 -7.09	17.80 0.52 -6.73	17.22 0.38 -7.86
BORALEX_4TH_BRANCH 23824	21.81 0.58 -12.29	19.30 0.59 -9.79	17.58 0.62 -8.04	17.81 0.61 -8.29	17.81 0.61 -8.31	19.14 0.62 -9.59	19.90 0.62 -10.36	21.36 0.68 -11.67	19.01 0.87 -7.33	18.77 0.89 -6.90	18.15 0.84 -6.77	16.71 0.84 -5.36	16.26 0.85 -4.91	15.46 0.85 -4.10	15.58 0.84 -4.23	15.50 0.91 -4.06	15.62 0.95 -3.86	23.10 1.17 -8.90	26.82 1.42 -9.67	26.08 1.19 -11.70	21.06 0.97 -8.89	19.31 0.94 -7.28	18.32 0.86 -6.91	17.69 0.64 -8.07
BOWLINE___1 23526	18.66 0.63 -9.09	16.76 0.60 -7.24	15.45 0.58 -5.94	15.62 0.58 -6.13	15.61 0.57 -6.14	16.61 0.59 -7.09	17.15 0.57 -7.66	18.23 0.59 -8.63	17.06 0.82 -5.42	16.94 0.86 -5.10	16.35 0.81 -5.00	15.27 0.80 -3.96	14.92 0.79 -3.63	14.34 0.80 -3.03	14.42 0.79 -3.13	14.38 0.84 -3.00	14.60 0.93 -2.85	20.76 1.15 -6.58	24.24 1.35 -7.15	23.01 1.16 -8.65	18.81 1.04 -6.57	17.48 1.01 -5.38	16.59 0.93 -5.11	15.66 0.71 -5.97
BOWLINE___2 23595	18.66 0.63 -9.09	16.76 0.60 -7.24	15.45 0.58 -5.94	15.62 0.58 -6.13	15.62 0.57 -6.14	16.61 0.59 -7.09	17.15 0.57 -7.66	18.23 0.59 -8.63	17.06 0.82 -5.42	16.94 0.86 -5.10	16.35 0.81 -5.00	15.27 0.80 -3.96	14.92 0.79 -3.63	14.34 0.80 -3.03	14.42 0.79 -3.13	14.38 0.84 -3.00	14.60 0.93 -2.85	20.76 1.15 -6.58	24.24 1.35 -7.15	23.01 1.16 -8.65	18.81 1.04 -6.57	17.48 1.01 -5.38	16.59 0.93 -5.11	15.66 0.71 -5.97
BROOKHAVEN___DRP 24191	20.75 1.17 -10.64	17.90 1.16 -7.82	16.18 1.14 -6.11	16.31 1.10 -6.29	16.31 1.09 -6.31	17.37 1.15 -7.29	17.88 1.09 -7.87	19.05 1.16 -8.87	18.78 1.48 -6.48	17.76 1.54 -5.24	17.74 1.42 -5.79	17.57 1.38 -5.69	17.10 1.36 -5.23	16.46 1.38 -4.57	16.24 1.36 -4.37	16.61 1.51 -4.57	18.01 1.62 -5.57	23.84 1.95 -8.85	26.52 2.31 -8.47	25.10 1.99 -9.91	21.40 1.76 -8.44	20.08 1.74 -7.25	18.87 1.63 -6.69	16.42 1.30 -6.14
BROOKLYN_NAVY_YARD 23515	19.10 0.82 -9.34	17.15 0.79 -7.44	15.79 0.75 -6.11	15.94 0.74 -6.29	15.94 0.73 -6.31	16.99 0.77 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.86	17.47 1.08 -5.57	17.35 1.12 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.70 1.09 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.56 1.48 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.01 1.20 -5.27	16.05 0.93 -6.14
BROOKLYN___ARMY_DRP 323595	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14

BROOME_2_LFGE 323671	12.16 0.15 -3.07	11.48 0.12 -2.45	11.08 0.14 -2.01	11.10 0.12 -2.07	11.09 0.11 -2.08	11.47 0.14 -2.40	11.65 0.14 -2.59	12.15 0.22 -2.92	12.91 0.26 -1.83	12.98 0.27 -1.72	12.47 0.24 -1.69	12.05 0.20 -1.34	11.93 0.20 -1.23	11.76 0.22 -1.02	11.76 0.20 -1.06	11.78 0.23 -1.01	12.08 0.30 -0.96	15.66 0.40 -2.22	18.64 0.49 -2.42	16.53 0.41 -2.92	13.78 0.36 -2.22	13.27 0.35 -1.82	12.53 0.25 -1.73	11.22 0.22 -2.02
BROOME___LFGE 323600	12.16 0.15 -3.07	11.48 0.12 -2.45	11.08 0.14 -2.01	11.10 0.12 -2.07	11.09 0.11 -2.08	11.47 0.14 -2.40	11.65 0.14 -2.59	12.15 0.22 -2.92	12.91 0.26 -1.83	12.98 0.27 -1.72	12.47 0.24 -1.69	12.05 0.20 -1.34	11.93 0.20 -1.23	11.76 0.22 -1.02	11.76 0.20 -1.06	11.78 0.23 -1.01	12.08 0.30 -0.96	15.66 0.40 -2.22	18.64 0.49 -2.42	16.53 0.41 -2.92	13.78 0.36 -2.22	13.27 0.35 -1.82	12.53 0.25 -1.73	11.22 0.22 -2.02
BURROWS___LYONSDAL 23803	9.08 0.14 0.00	9.05 0.13 0.00	9.07 0.14 0.00	9.04 0.12 0.00	9.03 0.12 0.00	9.07 0.14 0.00	9.06 0.14 0.00	9.19 0.17 0.00	11.03 0.22 0.00	11.21 0.22 0.00	10.74 0.21 0.00	10.70 0.19 0.00	10.69 0.19 0.00	10.69 0.18 0.00	10.66 0.16 0.00	10.69 0.16 0.00	11.00 0.18 0.00	13.25 0.22 0.00	16.08 0.35 0.00	13.44 0.25 0.00	11.39 0.19 0.00	11.28 0.19 0.00	10.69 0.15 0.00	9.10 0.12 0.00
CAITHNESS_CC_1 323624	20.73 1.14 -10.64	17.88 1.13 -7.82	16.14 1.11 -6.11	16.28 1.08 -6.29	16.28 1.07 -6.31	17.34 1.13 -7.29	17.85 1.06 -7.87	19.02 1.14 -8.87	18.75 1.45 -6.48	17.73 1.51 -5.24	17.72 1.40 -6.32	17.54 1.35 -6.99	17.08 1.34 -6.59	16.44 1.36 -6.00	16.21 1.34 -5.83	16.57 1.47 -5.99	17.97 1.59 -6.97	23.79 1.90 -9.70	26.45 2.25 -9.24	25.05 1.94 -10.72	21.36 1.72 -9.79	20.04 1.70 -8.62	18.84 1.60 -7.86	16.40 1.28 -6.14
CALPINE BETH_PAGE_GT4 24209	20.62 1.03 -10.65	17.73 0.99 -7.82	16.02 0.98 -6.11	16.16 0.95 -6.30	16.16 0.94 -6.31	17.21 0.99 -7.29	17.74 0.95 -7.87	18.89 1.00 -8.87	18.60 1.30 -6.48	17.59 1.36 -5.24	18.14 1.28 -6.32	18.77 1.26 -6.99	18.35 1.26 -6.59	17.79 1.27 -6.00	17.59 1.26 -5.83	17.86 1.34 -5.99	19.21 1.42 -6.97	24.47 1.73 -9.70	27.01 2.04 -9.24	25.67 1.76 -10.72	22.53 1.55 -9.79	21.24 1.53 -8.62	19.85 1.44 -7.86	16.27 1.14 -6.14
CALPINE_BETH_PAGE_GT_4 323586	20.62 1.03 -10.65	17.73 0.99 -7.82	16.02 0.98 -6.11	16.16 0.95 -6.30	16.16 0.94 -6.31	17.21 0.99 -7.29	17.74 0.95 -7.87	18.89 1.00 -8.87	18.60 1.30 -6.48	17.59 1.36 -5.24	18.14 1.28 -6.32	18.77 1.26 -6.99	18.35 1.26 -6.59	17.79 1.27 -6.00	17.59 1.26 -5.83	17.86 1.34 -5.99	19.21 1.42 -6.97	24.47 1.73 -9.70	27.01 2.04 -9.24	25.67 1.76 -10.72	22.53 1.55 -9.79	21.24 1.53 -8.62	19.85 1.44 -7.86	16.27 1.14 -6.14
CALPINE_BP_GT1 23823	20.62 1.03 -10.65	17.73 0.99 -7.82	16.02 0.98 -6.11	16.16 0.95 -6.30	16.16 0.94 -6.31	17.21 0.99 -7.29	17.74 0.95 -7.87	18.89 1.00 -8.87	18.60 1.30 -6.48	17.59 1.36 -5.24	18.14 1.28 -6.32	18.77 1.26 -6.99	18.35 1.26 -6.59	17.79 1.27 -6.00	17.59 1.26 -5.83	17.86 1.34 -5.99	19.21 1.42 -6.97	24.47 1.73 -9.70	27.01 2.04 -9.24	25.67 1.76 -10.72	22.53 1.55 -9.79	21.24 1.53 -8.62	19.85 1.44 -7.86	16.27 1.14 -6.14
CALSPAN___DRP 24200	10.18 -0.31 -1.56	9.79 -0.37 -1.24	9.69 -0.26 -1.02	9.59 -0.37 -1.05	9.57 -0.38 -1.05	9.84 -0.30 -1.21	9.84 -0.39 -1.31	10.34 -0.16 -1.48	11.46 -0.29 -0.93	11.60 -0.26 -0.88	11.13 -0.26 -0.86	10.85 -0.35 -0.68	10.75 -0.38 -0.62	10.74 -0.29 -0.52	10.70 -0.34 -0.54	10.80 -0.25 -0.52	11.20 -0.11 -0.49	13.95 -0.21 -1.13	16.65 -0.31 -1.23	14.47 -0.21 -1.48	12.24 -0.09 -1.13	11.91 -0.11 -0.92	11.15 -0.27 -0.88	9.85 -0.15 -1.02
CANDIGU_WT_PWR 323617	10.98 -0.04 -2.08	10.48 -0.10 -1.66	10.27 -0.03 -1.36	10.22 -0.10 -1.41	10.20 -0.11 -1.41	10.52 -0.04 -1.63	10.61 -0.07 -1.76	11.10 0.10 -1.98	12.14 0.08 -1.24	12.26 0.10 -1.17	11.75 0.06 -1.15	11.42 0.00 -0.91	11.31 -0.02 -0.83	11.24 0.03 -0.69	11.21 -0.01 -0.72	11.29 0.06 -0.69	11.64 0.17 -0.65	14.75 0.21 -1.51	17.61 0.24 -1.64	15.40 0.22 -1.98	12.92 0.21 -1.51	12.53 0.20 -1.23	11.76 0.04 -1.17	10.43 0.08 -1.37
CARR STREET_E_SYR 24060	9.73 -0.05 -0.84	9.51 -0.08 -0.67	9.42 -0.06 -0.55	9.40 -0.08 -0.57	9.38 -0.09 -0.57	9.52 -0.06 -0.66	9.57 -0.06 -0.71	9.80 -0.02 -0.80	11.30 -0.02 -0.50	11.45 -0.01 -0.47	10.96 -0.03 -0.46	10.83 -0.05 -0.37	10.77 -0.06 -0.34	10.74 -0.05 -0.28	10.73 -0.06 -0.29	10.76 -0.05 -0.28	11.06 -0.02 -0.26	13.64 0.00 -0.61	16.42 0.03 -0.66	14.02 0.03 -0.80	11.83 0.02 -0.61	11.61 0.02 -0.50	10.98 -0.04 -0.47	9.51 -0.03 -0.55
CARTHAGE___PAPER 23857	9.30 0.04 -0.32	9.21 0.04 -0.25	9.18 0.04 -0.21	9.15 0.03 -0.22	9.15 0.03 -0.22	9.22 0.04 -0.25	9.23 0.04 -0.27	9.39 0.06 -0.30	11.09 0.09 -0.19	11.23 0.07 -0.18	10.78 0.07 -0.18	10.70 0.05 -0.14	10.68 0.05 -0.13	10.66 0.04 -0.11	10.64 0.03 -0.11	10.65 0.01 -0.11	10.94 0.02 -0.10	13.29 0.03 -0.23	16.13 0.14 -0.25	13.57 0.07 -0.30	11.45 0.02 -0.23	11.31 0.03 -0.19	10.73 0.00 -0.18	9.19 0.00 -0.21
CE_DUNWOOD___DRP 24194	18.99 0.72 -9.33	17.04 0.70 -7.43	15.70 0.67 -6.10	15.86 0.66 -6.29	15.85 0.65 -6.30	16.89 0.68 -7.28	17.44 0.66 -7.86	18.55 0.68 -8.85	17.31 0.93 -5.56	17.20 0.98 -5.23	16.60 0.93 -5.13	15.49 0.91 -4.07	15.13 0.90 -3.72	14.53 0.91 -3.11	14.62 0.90 -3.21	14.57 0.96 -3.08	14.80 1.06 -2.93	21.07 1.29 -6.75	24.59 1.53 -7.34	23.38 1.31 -8.88	19.11 1.16 -6.74	17.75 1.13 -5.52	16.84 1.04 -5.25	15.91 0.81 -6.12
CE_MILLWOOD___DRP 24193	18.93 0.69 -9.30	16.99 0.66 -7.41	15.64 0.63 -6.08	15.80 0.62 -6.27	15.81 0.62 -6.28	16.83 0.64 -7.26	17.38 0.62 -7.84	18.49 0.64 -8.83	17.25 0.89 -5.54	17.14 0.93 -5.22	16.54 0.88 -5.12	15.43 0.86 -4.05	15.08 0.86 -3.71	14.47 0.86 -3.10	14.55 0.85 -3.20	14.52 0.92 -3.07	14.74 1.01 -2.92	20.98 1.22 -6.73	24.51 1.46 -7.31	23.28 1.24 -8.85	19.03 1.11 -6.72	17.68 1.09 -5.51	16.78 1.00 -5.23	15.85 0.76 -6.10
CE_NYC2_DRP 24202	19.17 0.89 -9.35	17.21 0.85 -7.45	15.84 0.80 -6.11	16.00 0.79 -6.29	16.00 0.78 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.37 1.14 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.98 1.23 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.59 1.50 -8.89	19.31 1.34 -6.77	17.96 1.32 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
CE_NYC_DRP 24195	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.79 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.45 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.72 1.11 -3.08	14.96 1.21 -2.93	21.24 1.45 -6.76	24.79 1.72 -7.35	23.56 1.48 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.01 1.20 -5.27	16.05 0.93 -6.14

CHAFEE___LFGE 323603	10.31 -0.23 -1.61	9.91 -0.29 -1.28	9.79 -0.19 -1.05	9.70 -0.29 -1.08	9.68 -0.31 -1.09	9.95 -0.23 -1.25	9.97 -0.31 -1.36	10.48 -0.06 -1.53	11.60 -0.17 -0.96	11.75 -0.14 -0.90	11.27 -0.15 -0.89	10.98 -0.23 -0.70	10.88 -0.26 -0.64	10.87 -0.18 -0.54	10.83 -0.23 -0.56	10.93 -0.14 -0.53	11.33 0.01 -0.51	14.15 -0.05 -1.17	16.89 -0.11 -1.27	14.69 -0.04 -1.53	12.40 0.03 -1.17	12.06 0.01 -0.95	11.27 -0.18 -0.91	9.97 -0.07 -1.05
CHATEAUG_WT_PWR 323614	8.71 -0.23 0.00	8.73 -0.19 0.00	8.73 -0.20 0.00	8.74 -0.17 0.00	8.73 -0.17 0.00	8.74 -0.19 0.00	8.76 -0.16 0.00	8.78 -0.24 0.00	10.54 -0.28 0.00	10.68 -0.31 0.00	10.29 -0.24 0.00	10.32 -0.19 0.00	10.32 -0.18 0.00	10.30 -0.21 0.00	10.32 -0.18 0.00	10.32 -0.21 0.00	10.56 -0.26 0.00	12.69 -0.34 0.00	15.29 -0.44 0.00	12.79 -0.41 0.00	10.79 -0.41 0.00	10.67 -0.42 0.00	10.20 -0.35 0.00	8.72 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	8.68 -0.26 0.00	8.71 -0.21 0.00	8.70 -0.23 0.00	8.72 -0.20 0.00	8.71 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.74 -0.28 0.00	10.49 -0.32 0.00	10.64 -0.35 0.00	10.25 -0.28 0.00	10.29 -0.22 0.00	10.29 -0.21 0.00	10.27 -0.24 0.00	10.30 -0.20 0.00	10.30 -0.23 0.00	10.53 -0.29 0.00	12.65 -0.38 0.00	15.24 -0.49 0.00	12.75 -0.45 0.00	10.74 -0.46 0.00	10.63 -0.47 0.00	10.16 -0.39 0.00	8.68 -0.31 0.00
CHAUTAUQUA___LFGE 323629	10.35 -0.20 -1.61	9.95 -0.25 -1.28	9.82 -0.16 -1.05	9.74 -0.25 -1.08	9.72 -0.27 -1.09	10.01 -0.18 -1.25	10.04 -0.24 -1.36	10.56 0.02 -1.53	11.70 -0.08 -0.96	11.86 -0.03 -0.90	11.38 -0.04 -0.89	11.10 -0.12 -0.70	11.00 -0.15 -0.64	11.00 -0.05 -0.54	10.96 -0.09 -0.55	11.06 -0.01 -0.53	11.45 0.13 -0.51	14.28 0.08 -1.16	17.00 0.00 -1.27	14.77 0.04 -1.53	12.46 0.10 -1.16	12.12 0.08 -0.95	11.34 -0.12 -0.91	10.02 -0.02 -1.05
CH_MIDHUDSON___DRP 24192	19.57 0.70 -9.93	17.50 0.67 -7.91	16.08 0.66 -6.49	16.25 0.65 -6.69	16.25 0.64 -6.71	17.34 0.66 -7.75	17.93 0.64 -8.37	19.11 0.67 -9.43	17.63 0.90 -5.92	17.49 0.93 -5.57	16.89 0.88 -5.47	15.70 0.86 -4.33	15.32 0.85 -3.97	14.68 0.86 -3.31	14.77 0.85 -3.42	14.73 0.92 -3.28	14.94 1.01 -3.11	21.47 1.25 -7.19	25.01 1.46 -7.81	23.90 1.25 -9.45	19.49 1.11 -7.18	18.06 1.09 -5.88	17.12 0.99 -5.59	16.27 0.76 -6.52
CH_MISC_IPPS 23765	19.25 0.72 -9.59	17.25 0.69 -7.64	15.88 0.68 -6.27	16.05 0.67 -6.47	16.04 0.66 -6.48	17.10 0.68 -7.49	17.67 0.66 -8.09	18.81 0.69 -9.11	17.45 0.92 -5.72	17.31 0.95 -5.38	16.72 0.91 -5.28	15.57 0.87 -4.18	15.18 0.85 -3.83	14.57 0.86 -3.20	14.67 0.86 -3.30	14.62 0.92 -3.17	14.84 1.02 -3.01	21.26 1.29 -6.94	24.79 1.51 -7.55	23.62 1.29 -9.13	19.28 1.14 -6.94	17.89 1.12 -5.68	16.95 1.01 -5.40	16.07 0.79 -6.30
CH_RES_BVR_FALLS 23983	8.31 -0.15 0.47	8.39 -0.15 0.38	8.46 -0.16 0.31	8.43 -0.16 0.32	8.42 -0.16 0.32	8.41 -0.15 0.37	8.38 -0.14 0.40	8.42 -0.15 0.45	10.36 -0.17 0.28	10.56 -0.16 0.27	10.13 -0.15 0.26	10.18 -0.13 0.21	10.19 -0.13 0.19	10.22 -0.14 0.16	10.21 -0.13 0.16	10.24 -0.14 0.16	10.52 -0.15 0.15	12.48 -0.21 0.34	15.08 -0.28 0.37	12.48 -0.26 0.45	10.61 -0.25 0.34	10.56 -0.25 0.28	10.05 -0.23 0.27	8.48 -0.20 0.31
CH_RES_NIAGARA 23895	9.49 -0.89 -1.44	9.14 -0.93 -1.14	9.05 -0.82 -0.94	8.94 -0.94 -0.97	8.92 -0.95 -0.97	9.17 -0.88 -1.12	9.09 -1.00 -1.17	9.56 -0.78 -1.32	10.61 -1.03 -0.82	10.73 -1.02 -0.77	10.30 -0.99 -0.75	10.04 -1.06 -0.59	9.96 -1.08 -0.54	9.95 -1.01 -0.45	9.91 -1.06 -0.46	10.01 -0.97 -0.44	10.37 -0.87 -0.42	12.90 -1.13 -1.00	15.42 -1.40 -1.09	13.39 -1.12 -1.32	11.32 -0.87 -1.00	11.04 -0.87 -0.81	10.33 -0.99 -0.77	9.18 -0.75 -0.95
CH_RES_SYRACUSE 23985	9.87 -0.02 -0.95	9.64 -0.04 -0.76	9.52 -0.03 -0.62	9.51 -0.04 -0.64	9.50 -0.04 -0.64	9.65 -0.02 -0.74	9.70 -0.02 -0.80	9.95 0.03 -0.90	11.42 0.03 -0.57	11.56 0.04 -0.53	11.08 0.02 -0.52	10.92 -0.01 -0.41	10.87 -0.01 -0.38	10.83 0.00 -0.32	10.81 -0.02 -0.33	10.84 -0.01 -0.31	11.15 0.03 -0.30	13.78 0.07 -0.69	16.59 0.11 -0.75	14.19 0.09 -0.90	11.97 0.08 -0.69	11.73 0.08 -0.56	11.09 0.01 -0.53	9.63 0.02 -0.62
CLINTON_WT_PWR 323605	8.71 -0.23 0.00	8.73 -0.19 0.00	8.73 -0.20 0.00	8.74 -0.17 0.00	8.73 -0.17 0.00	8.74 -0.19 0.00	8.76 -0.16 0.00	8.78 -0.24 0.00	10.54 -0.28 0.00	10.68 -0.31 0.00	10.29 -0.24 0.00	10.32 -0.19 0.00	10.32 -0.18 0.00	10.30 -0.21 0.00	10.32 -0.18 0.00	10.32 -0.21 0.00	10.56 -0.26 0.00	12.69 -0.34 0.00	15.29 -0.44 0.00	12.79 -0.41 0.00	10.79 -0.41 0.00	10.67 -0.42 0.00	10.20 -0.35 0.00	8.72 -0.27 0.00
CLINTON___LFGE 323618	8.80 -0.13 0.00	8.84 -0.08 0.00	8.83 -0.10 0.00	8.84 -0.07 0.00	8.83 -0.07 0.00	8.84 -0.09 0.00	8.87 -0.05 0.00	8.87 -0.14 0.00	10.68 -0.14 0.00	10.81 -0.18 0.00	10.42 -0.12 0.00	10.45 -0.06 0.00	10.45 -0.05 0.00	10.42 -0.09 0.00	10.45 -0.05 0.00	10.45 -0.08 0.00	10.70 -0.12 0.00	12.88 -0.16 0.00	15.51 -0.22 0.00	12.97 -0.22 0.00	10.92 -0.28 0.00	10.79 -0.30 0.00	10.29 -0.25 0.00	8.80 -0.18 0.00
COLONIE_LFGE___ 323577	22.07 0.55 -12.58	19.49 0.55 -10.01	17.72 0.57 -8.22	17.95 0.56 -8.48	17.96 0.56 -8.50	19.32 0.57 -9.81	20.09 0.57 -10.60	21.57 0.61 -11.94	19.08 0.77 -7.50	18.82 0.78 -7.05	18.19 0.74 -6.92	16.72 0.72 -5.48	16.25 0.72 -5.02	15.43 0.72 -4.19	15.56 0.72 -4.33	15.45 0.77 -4.15	15.55 0.79 -3.94	23.11 0.98 -9.10	26.84 1.21 -9.89	26.17 1.00 -11.97	21.11 0.82 -9.09	19.34 0.80 -7.45	18.36 0.74 -7.07	17.78 0.54 -8.25
COPENHAGEN_WT_PWR 323753	9.40 0.05 -0.41	9.28 0.04 -0.32	9.24 0.04 -0.27	9.21 0.03 -0.27	9.20 0.03 -0.27	9.29 0.04 -0.32	9.31 0.04 -0.34	9.48 0.07 -0.39	11.16 0.10 -0.24	11.31 0.10 -0.23	10.84 0.08 -0.22	10.75 0.06 -0.18	10.73 0.06 -0.16	10.70 0.05 -0.14	10.68 0.04 -0.14	10.69 0.02 -0.13	11.00 0.05 -0.13	13.40 0.08 -0.29	16.26 0.20 -0.32	13.70 0.12 -0.39	11.57 0.08 -0.29	11.40 0.07 -0.24	10.78 0.01 -0.23	9.27 0.02 -0.27
CORNELL____ 23752	11.24 0.19 -2.11	10.76 0.16 -1.68	10.49 0.18 -1.38	10.49 0.15 -1.42	10.48 0.15 -1.43	10.77 0.19 -1.65	10.90 0.20 -1.78	11.29 0.27 -2.00	12.40 0.32 -1.26	12.50 0.33 -1.18	11.99 0.29 -1.16	11.69 0.25 -0.92	11.59 0.24 -0.84	11.47 0.25 -0.70	11.46 0.23 -0.73	11.48 0.25 -0.70	11.80 0.32 -0.66	15.00 0.44 -1.53	17.96 0.57 -1.66	15.68 0.47 -2.01	13.12 0.39 -1.53	12.72 0.38 -1.25	12.00 0.26 -1.19	10.60 0.22 -1.39
COXSACKIE___GT 23611	19.96 0.79 -10.23	17.84 0.77 -8.15	16.40 0.79 -6.69	16.57 0.77 -6.90	16.59 0.77 -6.91	17.68 0.77 -7.98	18.29 0.75 -8.62	19.51 0.78 -9.71	17.87 0.95 -6.10	17.65 0.92 -5.74	17.08 0.92 -5.63	15.84 0.86 -4.46	15.42 0.83 -4.09	14.75 0.83 -3.41	14.87 0.85 -3.52	14.82 0.91 -3.38	15.00 0.97 -3.21	21.72 1.29 -7.40	25.26 1.48 -8.05	24.20 1.27 -9.74	19.70 1.10 -7.40	18.22 1.08 -6.06	17.26 0.96 -5.75	16.44 0.75 -6.71

CPV_VALLEY___CC1 323721	17.59 0.48 -8.17	15.88 0.45 -6.51	14.72 0.45 -5.34	14.85 0.44 -5.51	14.85 0.43 -5.52	15.75 0.45 -6.38	16.24 0.44 -6.88	17.22 0.45 -7.75	16.32 0.64 -4.87	16.23 0.66 -4.58	15.66 0.63 -4.50	14.68 0.61 -3.56	14.37 0.61 -3.26	13.85 0.62 -2.72	13.92 0.61 -2.81	13.88 0.65 -2.70	14.10 0.72 -2.56	19.84 0.90 -5.91	23.21 1.05 -6.43	21.87 0.90 -7.78	17.91 0.81 -5.91	16.72 0.79 -4.84	15.87 0.73 -4.60	14.92 0.58 -5.36
CPV_VALLEY___CC2 323722	17.59 0.48 -8.17	15.88 0.45 -6.51	14.72 0.45 -5.34	14.85 0.44 -5.51	14.85 0.43 -5.52	15.75 0.45 -6.38	16.24 0.44 -6.88	17.22 0.45 -7.75	16.32 0.64 -4.87	16.23 0.66 -4.58	15.66 0.63 -4.50	14.68 0.61 -3.56	14.37 0.61 -3.26	13.85 0.62 -2.72	13.92 0.61 -2.81	13.88 0.65 -2.70	14.10 0.72 -2.56	19.84 0.90 -5.91	23.21 1.05 -6.43	21.87 0.90 -7.78	17.91 0.81 -5.91	16.72 0.79 -4.84	15.87 0.73 -4.60	14.92 0.58 -5.36
CRESCENT___HYD 24018	22.07 0.55 -12.58	19.49 0.55 -10.01	17.72 0.57 -8.22	17.95 0.56 -8.48	17.96 0.56 -8.50	19.32 0.57 -9.81	20.09 0.57 -10.60	21.57 0.61 -11.94	19.08 0.77 -7.50	18.82 0.78 -7.05	18.19 0.74 -6.92	16.72 0.72 -5.48	16.25 0.72 -5.02	15.43 0.72 -4.19	15.56 0.72 -4.33	15.45 0.77 -4.15	15.55 0.79 -3.94	23.11 0.98 -9.10	26.84 1.21 -9.89	26.17 1.00 -11.97	21.11 0.82 -9.09	19.34 0.80 -7.45	18.36 0.74 -7.07	17.78 0.54 -8.25
CRICKET___VALLEY_CC1 323756	19.43 0.62 -9.88	17.38 0.59 -7.87	15.98 0.59 -6.46	16.15 0.58 -6.66	16.16 0.58 -6.67	17.23 0.59 -7.71	17.83 0.58 -8.33	19.01 0.61 -9.38	17.53 0.82 -5.89	17.39 0.86 -5.54	16.78 0.81 -5.44	15.62 0.80 -4.31	15.25 0.80 -3.95	14.62 0.82 -3.29	14.71 0.81 -3.40	14.66 0.86 -3.26	14.85 0.93 -3.10	21.31 1.13 -7.15	24.84 1.34 -7.77	23.73 1.13 -9.40	19.34 1.00 -7.14	17.92 0.98 -5.85	17.00 0.90 -5.56	16.14 0.67 -6.48
CRICKET___VALLEY_CC2 323757	19.43 0.62 -9.88	17.38 0.59 -7.87	15.98 0.59 -6.46	16.15 0.58 -6.66	16.16 0.58 -6.67	17.23 0.59 -7.71	17.83 0.58 -8.33	19.01 0.61 -9.38	17.53 0.82 -5.89	17.39 0.86 -5.54	16.78 0.81 -5.44	15.62 0.80 -4.31	15.25 0.80 -3.95	14.62 0.82 -3.29	14.71 0.81 -3.40	14.66 0.86 -3.26	14.85 0.93 -3.10	21.31 1.13 -7.15	24.84 1.34 -7.77	23.73 1.13 -9.40	19.34 1.00 -7.14	17.92 0.98 -5.85	17.00 0.90 -5.56	16.14 0.67 -6.48
CRICKET___VALLEY_CC3 323758	19.43 0.62 -9.88	17.38 0.59 -7.87	15.98 0.59 -6.46	16.15 0.58 -6.66	16.16 0.58 -6.67	17.23 0.59 -7.71	17.83 0.58 -8.33	19.01 0.61 -9.38	17.53 0.82 -5.89	17.39 0.86 -5.54	16.78 0.81 -5.44	15.62 0.80 -4.31	15.25 0.80 -3.95	14.62 0.82 -3.29	14.71 0.81 -3.40	14.66 0.86 -3.26	14.85 0.93 -3.10	21.31 1.13 -7.15	24.84 1.34 -7.77	23.73 1.13 -9.40	19.34 1.00 -7.14	17.92 0.98 -5.85	17.00 0.90 -5.56	16.14 0.67 -6.48
CRUCIBLE_METL_DRP 24180	9.87 -0.02 -0.95	9.64 -0.04 -0.76	9.52 -0.03 -0.62	9.51 -0.04 -0.64	9.50 -0.04 -0.64	9.65 -0.02 -0.74	9.70 -0.02 -0.80	9.95 0.03 -0.90	11.42 0.03 -0.57	11.56 0.04 -0.53	11.08 0.02 -0.52	10.92 -0.01 -0.41	10.87 -0.01 -0.38	10.83 0.00 -0.32	10.81 -0.02 -0.33	10.84 -0.01 -0.31	11.15 0.03 -0.30	13.78 0.07 -0.69	16.59 0.11 -0.75	14.19 0.09 -0.90	11.97 0.08 -0.69	11.73 0.08 -0.56	11.09 0.01 -0.53	9.63 0.02 -0.62
DANC___LFGE 323619	9.44 -0.03 -0.53	9.30 -0.04 -0.42	9.24 -0.04 -0.35	9.22 -0.05 -0.36	9.20 -0.06 -0.36	9.31 -0.04 -0.41	9.32 -0.04 -0.45	9.50 -0.02 -0.50	11.12 -0.01 -0.32	11.27 -0.01 -0.30	10.80 -0.02 -0.29	10.70 -0.04 -0.23	10.68 -0.03 -0.21	10.65 -0.04 -0.18	10.63 -0.05 -0.18	10.64 -0.07 -0.18	10.94 -0.04 -0.17	13.38 -0.04 -0.38	16.18 0.03 -0.42	13.70 0.00 -0.50	11.57 -0.01 -0.38	11.39 -0.01 -0.31	10.77 -0.07 -0.30	9.30 -0.04 -0.35
DANSKAMMER___1 23586	19.25 0.72 -9.59	17.25 0.69 -7.64	15.88 0.68 -6.27	16.05 0.67 -6.47	16.04 0.66 -6.48	17.10 0.68 -7.49	17.67 0.66 -8.09	18.81 0.69 -9.11	17.45 0.92 -5.72	17.31 0.95 -5.38	16.72 0.91 -5.28	15.57 0.87 -4.18	15.18 0.85 -3.83	14.57 0.86 -3.20	14.67 0.86 -3.30	14.62 0.92 -3.17	14.84 1.02 -3.01	21.26 1.29 -6.94	24.79 1.51 -7.55	23.62 1.29 -9.13	19.28 1.14 -6.94	17.89 1.12 -5.68	16.95 1.01 -5.40	16.07 0.79 -6.30
DANSKAMMER___2 23589	19.25 0.72 -9.59	17.25 0.69 -7.64	15.88 0.68 -6.27	16.05 0.67 -6.47	16.04 0.66 -6.48	17.10 0.68 -7.49	17.67 0.66 -8.09	18.81 0.69 -9.11	17.45 0.92 -5.72	17.31 0.95 -5.38	16.72 0.91 -5.28	15.57 0.87 -4.18	15.18 0.85 -3.83	14.57 0.86 -3.20	14.67 0.86 -3.30	14.62 0.92 -3.17	14.84 1.02 -3.01	21.26 1.29 -6.94	24.79 1.51 -7.55	23.62 1.29 -9.13	19.28 1.14 -6.94	17.89 1.12 -5.68	16.95 1.01 -5.40	16.07 0.79 -6.30
DANSKAMMER___3 23590	19.25 0.72 -9.59	17.25 0.69 -7.64	15.88 0.68 -6.27	16.05 0.67 -6.47	16.04 0.66 -6.48	17.10 0.68 -7.49	17.67 0.66 -8.09	18.81 0.69 -9.11	17.45 0.92 -5.72	17.31 0.95 -5.38	16.72 0.91 -5.28	15.57 0.87 -4.18	15.18 0.85 -3.83	14.57 0.86 -3.20	14.67 0.86 -3.30	14.62 0.92 -3.17	14.84 1.02 -3.01	21.26 1.29 -6.94	24.79 1.51 -7.55	23.62 1.29 -9.13	19.28 1.14 -6.94	17.89 1.12 -5.68	16.95 1.01 -5.40	16.07 0.79 -6.30
DANSKAMMER___4 23591	19.25 0.72 -9.59	17.25 0.69 -7.64	15.88 0.68 -6.27	16.05 0.67 -6.47	16.04 0.66 -6.48	17.10 0.68 -7.49	17.67 0.66 -8.09	18.81 0.69 -9.11	17.45 0.92 -5.72	17.31 0.95 -5.38	16.72 0.91 -5.28	15.57 0.87 -4.18	15.18 0.85 -3.83	14.57 0.86 -3.20	14.67 0.86 -3.30	14.62 0.92 -3.17	14.84 1.02 -3.01	21.26 1.29 -6.94	24.79 1.51 -7.55	23.62 1.29 -9.13	19.28 1.14 -6.94	17.89 1.12 -5.68	16.95 1.01 -5.40	16.07 0.79 -6.30
DANSKAMMER___DIESEL 23592	19.25 0.72 -9.59	17.25 0.69 -7.64	15.88 0.68 -6.27	16.05 0.67 -6.47	16.04 0.66 -6.48	17.10 0.68 -7.49	17.67 0.66 -8.09	18.81 0.69 -9.11	17.45 0.92 -5.72	17.31 0.95 -5.38	16.72 0.91 -5.28	15.57 0.87 -4.18	15.18 0.85 -3.83	14.57 0.86 -3.20	14.67 0.86 -3.30	14.62 0.92 -3.17	14.84 1.02 -3.01	21.26 1.29 -6.94	24.79 1.51 -7.55	23.62 1.29 -9.13	19.28 1.14 -6.94	17.89 1.12 -5.68	16.95 1.01 -5.40	16.07 0.79 -6.30
DASHVILLE___HYD 23610	19.13 0.57 -9.62	17.14 0.55 -7.66	15.76 0.54 -6.29	15.93 0.53 -6.48	15.93 0.53 -6.50	16.97 0.54 -7.51	17.55 0.52 -8.11	18.68 0.53 -9.13	17.28 0.72 -5.73	17.13 0.75 -5.40	16.54 0.71 -5.30	15.39 0.68 -4.20	15.02 0.67 -3.84	14.40 0.68 -3.20	14.50 0.68 -3.31	14.45 0.74 -3.18	14.66 0.82 -3.02	21.04 1.04 -6.96	24.51 1.21 -7.57	23.39 1.04 -9.16	19.09 0.93 -6.96	17.70 0.91 -5.70	16.79 0.83 -5.41	15.94 0.64 -6.31
DELAWARE___LFGE 323621	13.33 0.34 -4.05	12.47 0.32 -3.22	11.90 0.32 -2.65	11.94 0.30 -2.73	11.94 0.30 -2.74	12.41 0.32 -3.16	12.65 0.32 -3.41	13.22 0.36 -3.84	13.71 0.48 -2.41	13.75 0.49 -2.27	13.23 0.46 -2.23	12.71 0.43 -1.77	12.54 0.42 -1.62	12.29 0.43 -1.35	12.31 0.41 -1.39	12.32 0.45 -1.34	12.60 0.51 -1.27	16.60 0.64 -2.93	19.70 0.79 -3.19	17.71 0.66 -3.85	14.70 0.57 -2.93	14.04 0.55 -2.40	13.30 0.47 -2.28	12.02 0.38 -2.66

DOGLEVILLE___HYD 23807	9.29 0.58 0.23	9.32 0.58 0.18	9.38 0.60 0.15	9.35 0.60 0.16	9.36 0.61 0.16	9.38 0.63 0.18	9.36 0.63 0.19	9.47 0.67 0.22	11.50 0.82 0.14	11.72 0.86 0.13	11.22 0.81 0.13	11.20 0.79 0.10	11.19 0.78 0.09	11.21 0.78 0.08	11.18 0.76 0.08	11.23 0.77 0.08	11.56 0.81 0.07	13.85 0.99 0.17	16.76 1.21 0.18	13.99 1.02 0.22	11.87 0.84 0.17	11.76 0.81 0.14	11.15 0.74 0.13	9.46 0.63 0.15
DUNKIRK___1 23563	10.35 -0.20 -1.60	9.95 -0.25 -1.28	9.83 -0.15 -1.05	9.74 -0.25 -1.08	9.72 -0.27 -1.08	10.00 -0.18 -1.25	10.03 -0.24 -1.35	10.55 0.01 -1.52	11.70 -0.08 -0.96	11.84 -0.04 -0.90	11.37 -0.05 -0.88	11.09 -0.13 -0.70	10.99 -0.16 -0.64	10.99 -0.06 -0.54	10.95 -0.11 -0.55	11.04 -0.02 -0.53	11.44 0.12 -0.50	14.26 0.07 -1.16	17.00 0.00 -1.26	14.76 0.04 -1.53	12.46 0.10 -1.16	12.12 0.08 -0.95	11.33 -0.12 -0.90	10.03 -0.01 -1.05
DUNKIRK___2 23564	10.35 -0.20 -1.60	9.95 -0.25 -1.28	9.83 -0.15 -1.05	9.74 -0.25 -1.08	9.72 -0.27 -1.08	10.00 -0.18 -1.25	10.03 -0.24 -1.35	10.55 0.01 -1.52	11.70 -0.08 -0.96	11.84 -0.04 -0.90	11.37 -0.05 -0.88	11.09 -0.13 -0.70	10.99 -0.16 -0.64	10.99 -0.06 -0.54	10.95 -0.11 -0.55	11.04 -0.02 -0.53	11.44 0.12 -0.50	14.26 0.07 -1.16	17.00 0.00 -1.26	14.76 0.04 -1.53	12.46 0.10 -1.16	12.12 0.08 -0.95	11.33 -0.12 -0.90	10.03 -0.01 -1.05
DUNKIRK___3 23565	10.30 -0.23 -1.60	9.90 -0.29 -1.27	9.78 -0.19 -1.04	9.70 -0.29 -1.08	9.68 -0.30 -1.08	9.96 -0.21 -1.24	9.98 -0.29 -1.35	10.49 -0.04 -1.52	11.63 -0.14 -0.95	11.76 -0.12 -0.90	11.29 -0.13 -0.88	11.01 -0.20 -0.70	10.91 -0.23 -0.64	10.91 -0.14 -0.53	10.86 -0.19 -0.55	10.96 -0.11 -0.53	11.36 0.04 -0.50	14.16 -0.03 -1.16	16.90 -0.09 -1.26	14.68 -0.04 -1.52	12.39 0.03 -1.16	12.06 0.02 -0.95	11.29 -0.16 -0.90	9.98 -0.05 -1.05
DUNKIRK___4 23566	10.30 -0.23 -1.60	9.90 -0.29 -1.27	9.78 -0.19 -1.04	9.70 -0.29 -1.08	9.68 -0.30 -1.08	9.96 -0.21 -1.24	9.98 -0.29 -1.35	10.49 -0.04 -1.52	11.63 -0.14 -0.95	11.76 -0.12 -0.90	11.29 -0.13 -0.88	11.01 -0.20 -0.70	10.91 -0.23 -0.64	10.91 -0.14 -0.53	10.86 -0.19 -0.55	10.96 -0.11 -0.53	11.36 0.04 -0.50	14.16 -0.03 -1.16	16.90 -0.09 -1.26	14.68 -0.04 -1.52	12.39 0.03 -1.16	12.06 0.02 -0.95	11.29 -0.16 -0.90	9.98 -0.05 -1.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.05 0.77 -9.34	17.10 0.74 -7.44	15.75 0.71 -6.11	15.91 0.70 -6.29	15.91 0.69 -6.31	16.93 0.71 -7.29	17.50 0.70 -7.87	18.60 0.72 -8.86	17.38 0.99 -5.57	17.26 1.03 -5.24	16.67 0.99 -5.14	15.56 0.98 -4.07	15.20 0.97 -3.73	14.59 0.97 -3.11	14.67 0.96 -3.22	14.64 1.02 -3.08	14.87 1.12 -2.93	21.16 1.37 -6.76	24.70 1.62 -7.35	23.47 1.39 -8.89	19.20 1.24 -6.75	17.83 1.21 -5.53	16.93 1.13 -5.25	15.97 0.85 -6.13
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.80 0.63 -9.23	16.87 0.60 -7.35	15.56 0.59 -6.04	15.71 0.58 -6.22	15.71 0.57 -6.24	16.73 0.59 -7.21	17.27 0.57 -7.78	18.38 0.60 -8.77	17.13 0.81 -5.50	17.00 0.83 -5.18	16.42 0.80 -5.08	15.32 0.78 -4.03	14.96 0.77 -3.69	14.36 0.77 -3.08	14.45 0.77 -3.18	14.41 0.82 -3.05	14.62 0.91 -2.90	20.86 1.15 -6.68	24.33 1.34 -7.26	23.13 1.15 -8.79	18.91 1.03 -6.68	17.56 1.00 -5.47	16.66 0.92 -5.19	15.75 0.71 -6.06
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.18 0.89 -9.35	17.24 0.87 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	16.99 0.77 -7.29	17.51 0.72 -7.86	18.60 0.72 -8.86	17.41 1.04 -5.56	17.31 1.09 -5.23	16.71 1.04 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.72 1.01 -3.21	14.68 1.07 -3.08	14.92 1.18 -2.92	21.18 1.40 -6.75	24.74 1.67 -7.34	23.51 1.44 -8.88	19.25 1.29 -6.76	17.89 1.26 -5.54	16.98 1.17 -5.26	16.05 0.93 -6.14
EAST HAMPTON___GT 23717	21.18 1.60 -10.64	18.30 1.56 -7.82	16.57 1.54 -6.11	16.71 1.51 -6.29	16.71 1.50 -6.31	17.78 1.56 -7.29	18.27 1.48 -7.87	19.46 1.58 -8.87	19.27 1.97 -6.48	18.25 2.02 -5.24	18.18 1.85 -5.79	17.98 1.78 -5.69	17.51 1.78 -5.23	16.88 1.80 -4.57	16.63 1.75 -4.37	17.05 1.95 -4.57	18.53 2.14 -5.57	24.47 2.58 -8.86	27.34 3.13 -8.47	25.78 2.67 -9.92	21.97 2.33 -8.45	20.63 2.28 -7.25	19.36 2.12 -6.69	16.83 1.71 -6.14
EAST RIVER___6 23660	19.10 0.82 -9.34	17.15 0.79 -7.44	15.79 0.75 -6.11	15.95 0.75 -6.29	15.95 0.74 -6.31	16.98 0.76 -7.29	17.53 0.74 -7.87	18.64 0.76 -8.86	17.43 1.05 -5.57	17.32 1.10 -5.24	16.72 1.04 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.53 1.45 -8.89	19.28 1.31 -6.77	17.91 1.28 -5.54	16.99 1.18 -5.27	16.04 0.92 -6.14
EAST RIVER___7 23524	19.10 0.82 -9.34	17.15 0.79 -7.44	15.79 0.75 -6.11	15.95 0.75 -6.29	15.95 0.74 -6.31	16.98 0.76 -7.29	17.53 0.74 -7.87	18.64 0.76 -8.86	17.43 1.05 -5.57	17.32 1.10 -5.24	16.72 1.04 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.53 1.45 -8.89	19.28 1.31 -6.77	17.91 1.28 -5.54	16.99 1.18 -5.27	16.04 0.92 -6.14
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.99 0.72 -9.33	17.04 0.70 -7.43	15.70 0.67 -6.10	15.86 0.66 -6.29	15.85 0.65 -6.30	16.89 0.68 -7.28	17.44 0.66 -7.86	18.55 0.68 -8.85	17.31 0.93 -5.56	17.20 0.98 -5.23	16.60 0.93 -5.13	15.49 0.91 -4.07	15.13 0.90 -3.72	14.53 0.91 -3.11	14.62 0.90 -3.21	14.57 0.96 -3.08	14.80 1.06 -2.93	21.07 1.29 -6.75	24.59 1.53 -7.34	23.38 1.31 -8.88	19.11 1.16 -6.74	17.75 1.13 -5.52	16.84 1.04 -5.25	15.91 0.81 -6.12
EAST_HAMPTON___DIESEL 23722	21.18 1.60 -10.64	18.30 1.56 -7.82	16.57 1.54 -6.11	16.71 1.51 -6.29	16.71 1.50 -6.31	17.78 1.56 -7.29	18.27 1.48 -7.87	19.46 1.58 -8.87	19.27 1.97 -6.48	18.25 2.02 -5.24	18.18 1.85 -5.79	17.98 1.78 -5.69	17.51 1.78 -5.23	16.88 1.80 -4.57	16.63 1.75 -4.37	17.05 1.95 -4.57	18.53 2.14 -5.57	24.47 2.58 -8.86	27.34 3.13 -8.47	25.78 2.67 -9.92	21.97 2.33 -8.45	20.63 2.28 -7.25	19.36 2.12 -6.69	16.83 1.71 -6.14
EAST_RIVER___1 323558	19.12 0.84 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.79 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.45 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.72 1.11 -3.08	14.96 1.21 -2.93	21.24 1.45 -6.76	24.79 1.72 -7.35	23.56 1.48 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.01 1.20 -5.27	16.05 0.93 -6.14
EAST_RIVER___2 323559	19.10 0.82 -9.34	17.15 0.79 -7.44	15.79 0.75 -6.11	15.95 0.75 -6.29	15.95 0.74 -6.31	16.98 0.76 -7.29	17.53 0.74 -7.87	18.64 0.76 -8.86	17.43 1.05 -5.57	17.32 1.10 -5.24	16.72 1.04 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.53 1.45 -8.89	19.28 1.31 -6.77	17.91 1.28 -5.54	16.99 1.18 -5.27	16.04 0.92 -6.14

EAST___DELAWARE_HYD 23607	18.13 0.70 -8.49	16.35 0.67 -6.76	15.14 0.66 -5.55	15.28 0.65 -5.72	15.29 0.65 -5.73	16.23 0.68 -6.62	16.73 0.66 -7.15	17.76 0.69 -8.06	16.76 0.89 -5.06	16.64 0.89 -4.76	16.04 0.83 -4.67	15.03 0.82 -3.70	14.69 0.80 -3.39	14.14 0.80 -2.83	14.23 0.81 -2.92	14.20 0.86 -2.80	14.45 0.97 -2.66	20.42 1.25 -6.14	23.87 1.46 -6.68	22.54 1.27 -8.08	18.46 1.12 -6.14	17.21 1.09 -5.03	16.30 0.98 -4.77	15.33 0.77 -5.57
ELEC_TRO_TEK 24086	20.52 0.92 -10.66	17.64 0.89 -7.83	15.92 0.88 -6.11	16.07 0.86 -6.30	16.06 0.85 -6.31	17.11 0.89 -7.29	17.64 0.85 -7.87	18.78 0.89 -8.87	18.48 1.18 -6.48	17.47 1.24 -5.24	18.75 1.17 -7.05	20.46 1.16 -8.79	20.12 1.16 -8.46	19.65 1.17 -7.97	19.49 1.16 -7.83	19.70 1.21 -7.95	21.00 1.28 -8.91	25.35 1.55 -10.76	27.83 1.82 -10.27	26.61 1.58 -11.83	24.24 1.40 -11.64	22.98 1.39 -10.51	21.32 1.31 -9.47	16.16 1.02 -6.15
ELLENBURG_WT_PWR 323604	8.71 -0.23 0.00	8.73 -0.19 0.00	8.73 -0.20 0.00	8.74 -0.17 0.00	8.73 -0.17 0.00	8.74 -0.19 0.00	8.76 -0.16 0.00	8.78 -0.24 0.00	10.54 -0.28 0.00	10.68 -0.31 0.00	10.29 -0.24 0.00	10.32 -0.19 0.00	10.32 -0.18 0.00	10.30 -0.21 0.00	10.32 -0.18 0.00	10.32 -0.21 0.00	10.56 -0.26 0.00	12.69 -0.34 0.00	15.29 -0.44 0.00	12.79 -0.41 0.00	10.79 -0.41 0.00	10.67 -0.42 0.00	10.20 -0.35 0.00	8.72 -0.27 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	10.06 -0.39 -1.52	9.69 -0.44 -1.21	9.58 -0.34 -0.99	9.49 -0.45 -1.02	9.47 -0.46 -1.03	9.73 -0.38 -1.19	9.72 -0.48 -1.28	10.21 -0.25 -1.44	11.32 -0.40 -0.91	11.45 -0.38 -0.85	10.99 -0.38 -0.84	10.71 -0.46 -0.66	10.63 -0.48 -0.61	10.62 -0.40 -0.51	10.57 -0.45 -0.52	10.68 -0.36 -0.50	11.07 -0.23 -0.48	13.77 -0.36 -1.10	16.44 -0.49 -1.20	14.28 -0.36 -1.45	12.08 -0.21 -1.10	11.77 -0.22 -0.90	11.02 -0.38 -0.85	9.75 -0.23 -1.00
EMPIRE_CC_1 323656	20.91 0.37 -11.61	18.56 0.40 -9.24	16.93 0.41 -7.59	17.14 0.41 -7.82	17.15 0.41 -7.84	18.39 0.40 -9.06	19.08 0.38 -9.78	20.44 0.41 -11.02	18.30 0.56 -6.92	18.08 0.58 -6.51	17.47 0.55 -6.39	16.12 0.55 -5.06	15.69 0.56 -4.63	14.93 0.56 -3.87	15.05 0.56 -4.00	14.97 0.60 -3.83	15.04 0.58 -3.64	22.09 0.66 -8.40	25.66 0.80 -9.13	24.91 0.67 -11.05	20.15 0.56 -8.39	18.55 0.59 -6.87	17.64 0.57 -6.53	17.01 0.40 -7.62
EMPIRE_CC_2 323658	20.91 0.37 -11.61	18.56 0.40 -9.24	16.93 0.41 -7.59	17.14 0.41 -7.82	17.15 0.41 -7.84	18.39 0.40 -9.06	19.08 0.38 -9.78	20.44 0.41 -11.02	18.30 0.56 -6.92	18.08 0.58 -6.51	17.47 0.55 -6.39	16.12 0.55 -5.06	15.69 0.56 -4.63	14.93 0.56 -3.87	15.05 0.56 -4.00	14.97 0.60 -3.83	15.04 0.58 -3.64	22.09 0.66 -8.40	25.66 0.80 -9.13	24.91 0.67 -11.05	20.15 0.56 -8.39	18.55 0.59 -6.87	17.64 0.57 -6.53	17.01 0.40 -7.62
ERIE_WT_PWR 323693	10.19 -0.30 -1.56	9.80 -0.36 -1.24	9.69 -0.26 -1.02	9.60 -0.36 -1.05	9.57 -0.38 -1.05	9.85 -0.29 -1.21	9.84 -0.39 -1.31	10.35 -0.15 -1.48	11.47 -0.28 -0.93	11.61 -0.25 -0.88	11.13 -0.26 -0.86	10.86 -0.34 -0.68	10.76 -0.37 -0.62	10.75 -0.28 -0.52	10.71 -0.33 -0.54	10.81 -0.24 -0.52	11.21 -0.10 -0.49	13.97 -0.20 -1.13	16.66 -0.30 -1.23	14.48 -0.20 -1.48	12.25 -0.08 -1.13	11.92 -0.10 -0.92	11.16 -0.26 -0.88	9.86 -0.14 -1.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	11.22 0.18 -2.10	10.75 0.15 -1.68	10.47 0.17 -1.38	10.47 0.14 -1.42	10.47 0.14 -1.42	10.75 0.18 -1.64	10.88 0.19 -1.77	11.27 0.25 -2.00	12.37 0.30 -1.25	12.49 0.32 -1.18	11.97 0.27 -1.16	11.67 0.24 -0.92	11.57 0.23 -0.84	11.46 0.24 -0.70	11.45 0.22 -0.72	11.47 0.24 -0.69	11.78 0.30 -0.66	14.97 0.42 -1.52	17.92 0.54 -1.66	15.65 0.45 -2.00	13.09 0.37 -1.52	12.70 0.37 -1.25	11.98 0.25 -1.18	10.58 0.22 -1.38
E_CANADA_CAP_HY 24051	24.43 0.21 -15.28	21.28 0.19 -12.17	19.11 0.19 -9.99	19.37 0.16 -10.30	19.41 0.19 -10.32	21.07 0.21 -11.93	22.03 0.23 -12.88	23.81 0.29 -14.50	20.33 0.40 -9.11	19.94 0.38 -8.57	19.29 0.35 -8.41	17.49 0.32 -6.66	16.83 0.22 -6.10	15.81 0.21 -5.09	15.95 0.19 -5.26	15.80 0.22 -5.05	15.89 0.28 -4.79	24.57 0.48 -11.06	28.46 0.71 -12.02	28.28 0.54 -14.54	22.64 0.39 -11.05	20.53 0.39 -9.05	19.45 0.31 -8.59	19.19 0.18 -10.03
E_CANADA_MHWK_HY 24050	9.29 0.58 0.23	9.32 0.58 0.18	9.38 0.60 0.15	9.35 0.60 0.16	9.36 0.61 0.16	9.38 0.63 0.18	9.36 0.63 0.19	9.47 0.67 0.22	11.50 0.82 0.14	11.72 0.86 0.13	11.22 0.81 0.13	11.20 0.79 0.10	11.19 0.78 0.09	11.21 0.78 0.08	11.18 0.76 0.08	11.23 0.77 0.08	11.56 0.81 0.07	13.85 0.99 0.17	16.76 1.21 0.18	13.99 1.02 0.22	11.87 0.84 0.17	11.76 0.81 0.14	11.15 0.74 0.13	9.46 0.63 0.15
E_FISHKILL___LBMP 23776	19.16 0.63 -9.59	17.16 0.61 -7.64	15.80 0.60 -6.27	15.96 0.59 -6.46	15.97 0.59 -6.48	17.01 0.60 -7.48	17.59 0.59 -8.08	18.73 0.61 -9.10	17.37 0.83 -5.72	17.23 0.87 -5.38	16.65 0.83 -5.28	15.50 0.81 -4.18	15.14 0.81 -3.83	14.53 0.82 -3.19	14.61 0.81 -3.30	14.56 0.86 -3.17	14.76 0.94 -3.01	21.12 1.15 -6.94	24.63 1.35 -7.54	23.48 1.16 -9.13	19.16 1.03 -6.93	17.78 1.01 -5.68	16.87 0.93 -5.39	15.99 0.71 -6.29
FAR ROCKAWAY___4 23548	20.67 1.05 -10.68	17.76 1.02 -7.83	16.05 1.01 -6.11	16.20 0.99 -6.30	16.20 0.98 -6.32	17.24 1.02 -7.29	17.77 0.97 -7.88	18.91 1.03 -8.87	18.63 1.33 -6.48	17.62 1.40 -5.24	20.58 1.31 -8.74	24.77 1.30 -12.95	24.59 1.29 -12.80	24.35 1.30 -12.54	24.27 1.29 -12.48	24.38 1.35 -12.50	25.62 1.42 -13.38	28.70 1.73 -13.93	30.57 2.06 -12.78	29.38 1.78 -14.41	28.70 1.57 -15.93	27.52 1.55 -14.88	25.21 1.47 -13.20	16.32 1.16 -6.18
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.14 0.86 -9.34	17.18 0.82 -7.44	15.83 0.79 -6.11	15.99 0.78 -6.29	15.99 0.77 -6.31	17.01 0.79 -7.29	17.57 0.78 -7.87	18.67 0.78 -8.86	17.48 1.09 -5.57	17.37 1.14 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.78 1.06 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.26 1.47 -6.76	24.83 1.75 -7.35	23.59 1.50 -8.89	19.31 1.34 -6.77	17.94 1.31 -5.54	17.02 1.21 -5.27	16.06 0.94 -6.14
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.14 0.86 -9.34	17.18 0.82 -7.44	15.82 0.79 -6.11	15.98 0.77 -6.29	15.98 0.77 -6.31	17.00 0.79 -7.29	17.56 0.77 -7.87	18.67 0.78 -8.86	17.47 1.08 -5.57	17.36 1.13 -5.24	16.75 1.07 -5.14	15.65 1.06 -4.07	15.28 1.05 -3.73	14.68 1.06 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.31 1.34 -6.77	17.94 1.31 -5.54	17.02 1.21 -5.27	16.06 0.94 -6.14
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.13 0.85 -9.34	17.17 0.81 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.86	17.47 1.08 -5.57	17.35 1.12 -5.24	16.75 1.07 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.72 1.11 -3.08	14.96 1.21 -2.93	21.24 1.45 -6.76	24.79 1.72 -7.35	23.56 1.48 -8.89	19.30 1.33 -6.77	17.93 1.30 -5.54	17.01 1.20 -5.27	16.05 0.93 -6.14

FARRAGUT___LBMP 323566	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.86	17.46 1.07 -5.57	17.33 1.11 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.26 1.03 -3.73	14.67 1.05 -3.11	14.75 1.03 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
FENNER___WINDPWR 24204	10.17 0.19 -1.04	9.92 0.17 -0.83	9.79 0.18 -0.68	9.78 0.16 -0.70	9.78 0.17 -0.70	9.93 0.19 -0.81	10.00 0.20 -0.88	10.24 0.23 -0.99	11.73 0.29 -0.62	11.88 0.31 -0.59	11.38 0.27 -0.57	11.22 0.25 -0.45	11.16 0.24 -0.42	11.10 0.24 -0.35	11.09 0.23 -0.36	11.13 0.25 -0.34	11.44 0.29 -0.33	14.15 0.36 -0.75	17.04 0.49 -0.82	14.58 0.40 -0.99	12.28 0.32 -0.75	12.02 0.31 -0.62	11.36 0.23 -0.59	9.87 0.20 -0.68
FIBERTEK___ENERGY 23856	9.87 -0.02 -0.95	9.64 -0.04 -0.76	9.52 -0.03 -0.62	9.51 -0.04 -0.64	9.50 -0.04 -0.64	9.65 -0.02 -0.74	9.70 -0.02 -0.80	9.95 0.03 -0.90	11.42 0.03 -0.57	11.56 0.04 -0.53	11.08 0.02 -0.52	10.92 -0.01 -0.41	10.87 -0.01 -0.38	10.83 0.00 -0.32	10.81 -0.02 -0.33	10.84 -0.01 -0.31	11.15 0.03 -0.30	13.78 0.07 -0.69	16.59 0.11 -0.75	14.19 0.09 -0.90	11.97 0.08 -0.69	11.73 0.08 -0.56	11.09 0.01 -0.53	9.63 0.02 -0.62
FITZPATRICK____ 23598	9.29 -0.22 -0.57	9.15 -0.23 -0.46	9.08 -0.22 -0.38	9.06 -0.24 -0.39	9.05 -0.24 -0.39	9.16 -0.22 -0.45	9.17 -0.23 -0.48	9.37 -0.20 -0.55	10.92 -0.24 -0.34	11.08 -0.23 -0.32	10.62 -0.23 -0.32	10.51 -0.25 -0.25	10.48 -0.25 -0.23	10.46 -0.24 -0.19	10.45 -0.25 -0.20	10.46 -0.26 -0.19	10.75 -0.25 -0.18	13.16 -0.29 -0.42	15.85 -0.33 -0.45	13.46 -0.28 -0.55	11.38 -0.24 -0.42	11.20 -0.23 -0.34	10.62 -0.25 -0.32	9.16 -0.20 -0.38
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.29 0.73 -9.62	17.29 0.70 -7.66	15.92 0.70 -6.29	16.08 0.69 -6.48	16.08 0.68 -6.50	17.13 0.70 -7.51	17.70 0.68 -8.11	18.85 0.70 -9.13	17.48 0.93 -5.73	17.35 0.97 -5.40	16.76 0.93 -5.30	15.60 0.89 -4.19	15.21 0.87 -3.84	14.60 0.88 -3.20	14.70 0.88 -3.31	14.65 0.94 -3.18	14.87 1.04 -3.02	21.31 1.32 -6.96	24.84 1.54 -7.57	23.67 1.32 -9.16	19.33 1.18 -6.96	17.93 1.14 -5.70	16.99 1.03 -5.41	16.11 0.81 -6.31
FORT ORANGE____ 23900	21.27 0.49 -11.84	18.84 0.49 -9.43	17.17 0.50 -7.74	17.38 0.49 -7.98	17.39 0.49 -8.00	18.67 0.50 -9.24	19.40 0.50 -9.98	20.76 0.50 -11.24	18.50 0.63 -7.06	18.25 0.63 -6.64	17.65 0.60 -6.52	16.26 0.59 -5.16	15.83 0.60 -4.73	15.06 0.60 -3.94	15.18 0.60 -4.08	15.09 0.64 -3.91	15.17 0.64 -3.71	22.31 0.72 -8.57	25.91 0.86 -9.31	25.19 0.73 -11.27	20.37 0.60 -8.56	18.72 0.62 -7.01	17.78 0.58 -6.66	17.17 0.41 -7.77
FORT_DRUM_COGEN 23780	9.37 0.07 -0.36	9.26 0.05 -0.29	9.23 0.06 -0.23	9.20 0.04 -0.24	9.19 0.04 -0.24	9.28 0.07 -0.28	9.28 0.06 -0.30	9.45 0.09 -0.34	11.15 0.12 -0.21	11.31 0.12 -0.20	10.84 0.11 -0.20	10.75 0.08 -0.16	10.73 0.08 -0.14	10.71 0.07 -0.12	10.68 0.05 -0.12	10.69 0.04 -0.12	10.99 0.07 -0.11	13.38 0.09 -0.26	16.23 0.22 -0.28	13.67 0.13 -0.34	11.55 0.09 -0.26	11.38 0.08 -0.21	10.78 0.03 -0.20	9.26 0.04 -0.24
FPL_FAR_ROCK_GT1 24212	20.67 1.05 -10.68	17.76 1.02 -7.83	16.05 1.01 -6.11	16.20 0.99 -6.30	16.20 0.98 -6.32	17.24 1.02 -7.29	17.77 0.97 -7.88	18.91 1.03 -8.87	18.63 1.33 -6.48	17.62 1.40 -5.24	20.58 1.31 -8.74	24.77 1.30 -12.95	24.59 1.29 -12.80	24.35 1.30 -12.54	24.27 1.29 -12.48	24.38 1.35 -12.50	25.62 1.42 -13.38	28.70 1.73 -13.93	30.57 2.06 -12.78	29.38 1.78 -14.41	28.70 1.57 -15.93	27.52 1.55 -14.88	25.21 1.47 -13.20	16.32 1.16 -6.18
FPL_FAR_ROCK_GT2 23815	20.67 1.05 -10.68	17.76 1.02 -7.83	16.05 1.01 -6.11	16.20 0.99 -6.30	16.20 0.98 -6.32	17.24 1.02 -7.29	17.77 0.97 -7.88	18.91 1.03 -8.87	18.63 1.33 -6.48	17.62 1.40 -5.24	20.58 1.31 -8.74	24.77 1.30 -12.95	24.59 1.29 -12.80	24.35 1.30 -12.54	24.27 1.29 -12.48	24.38 1.35 -12.50	25.62 1.42 -13.38	28.70 1.73 -13.93	30.57 2.06 -12.78	29.38 1.78 -14.41	28.70 1.57 -15.93	27.52 1.55 -14.88	25.21 1.47 -13.20	16.32 1.16 -6.18
FRANKLIN_FALL_HYD 24054	8.79 -0.15 0.00	8.81 -0.11 0.00	8.80 -0.13 0.00	8.81 -0.10 0.00	8.80 -0.11 0.00	8.81 -0.12 0.00	8.84 -0.08 0.00	8.84 -0.18 0.00	10.62 -0.19 0.00	10.73 -0.25 0.00	10.35 -0.18 0.00	10.39 -0.13 0.00	10.39 -0.12 0.00	10.36 -0.16 0.00	10.38 -0.13 0.00	10.36 -0.17 0.00	10.59 -0.23 0.00	12.71 -0.33 0.00	15.32 -0.41 0.00	12.81 -0.38 0.00	10.80 -0.40 0.00	10.70 -0.39 0.00	10.24 -0.31 0.00	8.76 -0.22 0.00
FREEPORT_EQUS_GT1 23764	20.62 1.02 -10.66	17.73 0.98 -7.82	16.01 0.97 -6.11	16.15 0.94 -6.30	16.15 0.93 -6.31	17.20 0.98 -7.29	17.72 0.93 -7.87	18.88 0.99 -8.87	18.59 1.29 -6.48	17.58 1.35 -5.24	18.69 1.26 -6.89	20.17 1.25 -8.41	19.81 1.25 -8.06	19.33 1.26 -7.55	19.16 1.25 -7.40	19.38 1.32 -7.53	20.71 1.40 -8.49	25.43 1.71 -10.69	27.82 2.01 -10.07	26.53 1.74 -11.60	23.98 1.53 -11.25	22.71 1.51 -10.11	21.11 1.43 -9.13	16.26 1.12 -6.15
FREEPORT___CT2 23818	20.62 1.02 -10.66	17.73 0.98 -7.82	16.01 0.97 -6.11	16.15 0.94 -6.30	16.15 0.93 -6.31	17.20 0.98 -7.29	17.72 0.93 -7.87	18.88 0.99 -8.87	18.59 1.29 -6.48	17.58 1.35 -5.24	18.69 1.26 -6.89	20.17 1.25 -8.41	19.81 1.25 -8.06	19.33 1.26 -7.55	19.16 1.25 -7.40	19.38 1.32 -7.53	20.71 1.40 -8.49	25.43 1.71 -10.69	27.82 2.01 -10.07	26.53 1.74 -11.60	23.98 1.53 -11.25	22.71 1.51 -10.11	21.11 1.43 -9.13	16.26 1.12 -6.15
FULTON COGEN____ 23766	9.56 -0.12 -0.74	9.37 -0.14 -0.59	9.29 -0.13 -0.48	9.27 -0.14 -0.50	9.25 -0.15 -0.50	9.38 -0.13 -0.58	9.42 -0.12 -0.62	9.64 -0.08 -0.70	11.16 -0.10 -0.44	11.31 -0.09 -0.41	10.84 -0.11 -0.41	10.71 -0.13 -0.32	10.66 -0.14 -0.30	10.63 -0.13 -0.25	10.62 -0.14 -0.25	10.64 -0.14 -0.24	10.93 -0.12 -0.23	13.46 -0.10 -0.53	16.22 -0.09 -0.58	13.82 -0.08 -0.70	11.67 -0.07 -0.53	11.46 -0.07 -0.44	10.83 -0.13 -0.42	9.37 -0.10 -0.49
FULTON___LFGE 323630	24.33 0.81 -14.58	21.31 0.79 -11.61	19.24 0.78 -9.53	19.47 0.73 -9.82	19.53 0.78 -9.85	21.12 0.81 -11.38	22.04 0.84 -12.28	23.79 0.94 -13.83	20.68 1.18 -8.69	20.30 1.14 -8.18	19.63 1.07 -8.02	17.90 1.03 -6.36	17.28 0.96 -5.82	16.29 0.93 -4.86	16.42 0.90 -5.02	16.30 0.95 -4.81	16.44 1.05 -4.57	25.05 1.47 -10.55	29.16 1.97 -11.47	28.65 1.58 -13.87	22.97 1.23 -10.54	20.87 1.15 -8.63	19.76 1.01 -8.20	19.31 0.76 -9.57
G.F.CEMENT___DRP 24184	22.62 0.75 -12.93	19.95 0.74 -10.29	18.13 0.75 -8.45	18.35 0.72 -8.71	18.38 0.75 -8.73	19.79 0.77 -10.09	20.59 0.78 -10.89	22.14 0.85 -12.27	19.56 1.04 -7.71	19.26 1.02 -7.25	18.61 0.96 -7.12	17.07 0.93 -5.64	16.58 0.91 -5.16	15.71 0.89 -4.31	15.84 0.89 -4.45	15.74 0.94 -4.27	15.87 0.99 -4.05	23.70 1.32 -9.35	27.62 1.72 -10.17	26.88 1.39 -12.30	21.63 1.09 -9.35	19.78 1.03 -7.65	18.74 0.93 -7.27	18.16 0.69 -8.48

GARDENVILLE___LBMP 24039	10.14 -0.35 -1.55	9.76 -0.39 -1.23	9.66 -0.29 -1.01	9.56 -0.40 -1.04	9.53 -0.42 -1.05	9.81 -0.33 -1.21	9.80 -0.43 -1.31	10.29 -0.20 -1.47	11.42 -0.32 -0.93	11.55 -0.31 -0.87	11.08 -0.31 -0.86	10.80 -0.39 -0.68	10.71 -0.41 -0.62	10.70 -0.33 -0.52	10.66 -0.38 -0.54	10.75 -0.29 -0.51	11.15 -0.15 -0.49	13.89 -0.26 -1.12	16.58 -0.38 -1.22	14.41 -0.26 -1.48	12.19 -0.13 -1.12	11.86 -0.16 -0.92	11.10 -0.32 -0.87	9.81 -0.19 -1.02
GENERAL___MILLS 23808	10.18 -0.31 -1.56	9.79 -0.37 -1.24	9.69 -0.26 -1.02	9.59 -0.37 -1.05	9.57 -0.38 -1.05	9.84 -0.30 -1.21	9.84 -0.39 -1.31	10.34 -0.16 -1.48	11.46 -0.29 -0.93	11.60 -0.26 -0.88	11.13 -0.26 -0.86	10.85 -0.35 -0.68	10.75 -0.38 -0.62	10.74 -0.29 -0.52	10.70 -0.34 -0.54	10.80 -0.25 -0.52	11.20 -0.11 -0.49	13.95 -0.21 -1.13	16.65 -0.31 -1.23	14.47 -0.21 -1.48	12.24 -0.09 -1.13	11.91 -0.11 -0.92	11.15 -0.27 -0.88	9.85 -0.15 -1.02
GE_PLASTICS___DRP 24183	21.21 0.43 -11.85	18.79 0.44 -9.43	17.12 0.45 -7.74	17.33 0.44 -7.98	17.34 0.44 -8.00	18.61 0.44 -9.24	19.33 0.43 -9.98	20.70 0.44 -11.24	18.44 0.56 -7.06	18.19 0.56 -6.64	17.59 0.54 -6.52	16.21 0.54 -5.16	15.77 0.54 -4.73	14.99 0.54 -3.95	15.12 0.54 -4.08	15.02 0.58 -3.91	15.10 0.57 -3.71	22.25 0.65 -8.57	25.84 0.79 -9.32	25.13 0.66 -11.27	20.32 0.56 -8.57	18.68 0.58 -7.01	17.74 0.54 -6.66	17.14 0.39 -7.77
GILBOA___1 23756	18.51 0.37 -9.20	16.60 0.35 -7.33	15.30 0.36 -6.02	15.46 0.35 -6.20	15.47 0.35 -6.22	16.47 0.36 -7.18	17.02 0.35 -7.75	18.12 0.37 -8.73	16.80 0.50 -5.48	16.66 0.52 -5.16	16.08 0.48 -5.07	15.00 0.47 -4.01	14.65 0.47 -3.67	14.06 0.48 -3.06	14.14 0.47 -3.17	14.09 0.52 -3.04	14.25 0.55 -2.89	20.35 0.66 -6.66	23.76 0.79 -7.24	22.62 0.67 -8.76	18.45 0.59 -6.65	17.12 0.58 -5.45	16.25 0.53 -5.18	15.42 0.39 -6.04
GILBOA___2 23757	18.51 0.37 -9.20	16.60 0.35 -7.33	15.30 0.36 -6.02	15.46 0.35 -6.20	15.47 0.35 -6.22	16.47 0.36 -7.18	17.02 0.35 -7.75	18.12 0.37 -8.73	16.80 0.50 -5.48	16.66 0.52 -5.16	16.08 0.48 -5.07	15.00 0.47 -4.01	14.65 0.47 -3.67	14.06 0.48 -3.06	14.14 0.47 -3.17	14.09 0.52 -3.04	14.25 0.55 -2.89	20.35 0.66 -6.66	23.76 0.79 -7.24	22.62 0.67 -8.76	18.45 0.59 -6.65	17.12 0.58 -5.45	16.25 0.53 -5.18	15.42 0.39 -6.04
GILBOA___3 23758	18.51 0.37 -9.20	16.60 0.35 -7.33	15.30 0.36 -6.02	15.46 0.35 -6.20	15.47 0.35 -6.22	16.47 0.36 -7.18	17.02 0.35 -7.75	18.12 0.37 -8.73	16.80 0.50 -5.48	16.66 0.52 -5.16	16.08 0.48 -5.07	15.00 0.47 -4.01	14.65 0.47 -3.67	14.06 0.48 -3.06	14.14 0.47 -3.17	14.09 0.52 -3.04	14.25 0.55 -2.89	20.35 0.66 -6.66	23.76 0.79 -7.24	22.62 0.67 -8.76	18.45 0.59 -6.65	17.12 0.58 -5.45	16.25 0.53 -5.18	15.42 0.39 -6.04
GILBOA___4 23759	18.51 0.37 -9.20	16.60 0.35 -7.33	15.30 0.36 -6.02	15.46 0.35 -6.20	15.47 0.35 -6.22	16.47 0.36 -7.18	17.02 0.35 -7.75	18.12 0.37 -8.73	16.80 0.50 -5.48	16.66 0.52 -5.16	16.08 0.48 -5.07	15.00 0.47 -4.01	14.65 0.47 -3.67	14.06 0.48 -3.06	14.14 0.47 -3.17	14.09 0.52 -3.04	14.25 0.55 -2.89	20.35 0.66 -6.66	23.76 0.79 -7.24	22.62 0.67 -8.76	18.45 0.59 -6.65	17.12 0.58 -5.45	16.25 0.53 -5.18	15.42 0.39 -6.04
GILBOA___ 23599	18.51 0.37 -9.20	16.60 0.35 -7.33	15.30 0.36 -6.02	15.46 0.35 -6.20	15.47 0.35 -6.22	16.47 0.36 -7.18	17.02 0.35 -7.75	18.12 0.37 -8.73	16.80 0.50 -5.48	16.66 0.52 -5.16	16.08 0.48 -5.07	15.00 0.47 -4.01	14.65 0.47 -3.67	14.06 0.48 -3.06	14.14 0.47 -3.17	14.09 0.52 -3.04	14.25 0.55 -2.89	20.35 0.66 -6.66	23.76 0.79 -7.24	22.62 0.67 -8.76	18.45 0.59 -6.65	17.12 0.58 -5.45	16.25 0.53 -5.18	15.42 0.39 -6.04
GINNA___ 23603	9.46 -0.58 -1.10	9.19 -0.61 -0.88	9.09 -0.56 -0.72	9.04 -0.61 -0.74	9.02 -0.62 -0.74	9.22 -0.57 -0.86	9.24 -0.61 -0.93	9.57 -0.50 -1.04	10.83 -0.64 -0.66	10.97 -0.64 -0.62	10.51 -0.63 -0.61	10.32 -0.67 -0.48	10.25 -0.69 -0.44	10.22 -0.66 -0.37	10.19 -0.69 -0.38	10.23 -0.66 -0.36	10.56 -0.61 -0.35	13.11 -0.72 -0.80	15.75 -0.85 -0.87	13.55 -0.69 -1.05	11.45 -0.55 -0.80	11.18 -0.57 -0.65	10.52 -0.64 -0.62	9.19 -0.51 -0.72
GLEN PARK___ 23778	9.42 0.10 -0.38	9.30 0.08 -0.30	9.27 0.09 -0.25	9.24 0.07 -0.26	9.23 0.07 -0.26	9.33 0.10 -0.30	9.34 0.10 -0.32	9.51 0.13 -0.36	11.22 0.17 -0.23	11.37 0.17 -0.21	10.89 0.15 -0.21	10.79 0.12 -0.17	10.78 0.13 -0.15	10.76 0.12 -0.13	10.73 0.09 -0.13	10.73 0.07 -0.13	11.04 0.11 -0.12	13.46 0.16 -0.28	16.35 0.31 -0.30	13.75 0.20 -0.36	11.62 0.15 -0.28	11.45 0.13 -0.23	10.82 0.06 -0.21	9.30 0.06 -0.25
GLENWOOD_IC_1_G5 23712	20.50 0.91 -10.65	17.62 0.87 -7.82	15.90 0.86 -6.11	16.04 0.84 -6.30	16.04 0.83 -6.31	17.09 0.87 -7.29	17.62 0.83 -7.87	18.76 0.87 -8.87	18.46 1.16 -6.48	17.44 1.21 -5.24	18.20 1.16 -6.51	19.11 1.14 -7.46	18.72 1.13 -7.08	18.17 1.15 -6.52	17.99 1.13 -6.35	18.24 1.20 -6.50	19.57 1.28 -7.48	24.41 1.56 -9.82	27.07 1.86 -9.48	25.79 1.58 -11.01	22.88 1.41 -10.27	21.59 1.39 -9.11	20.11 1.29 -8.28	16.14 1.01 -6.15
GLENWOOD_IC_2_G1 23688	20.43 0.85 -10.65	17.56 0.81 -7.82	15.83 0.79 -6.11	15.99 0.78 -6.30	15.99 0.77 -6.31	17.02 0.80 -7.29	17.57 0.78 -7.87	18.69 0.80 -8.87	18.38 1.08 -6.48	17.36 1.13 -5.24	17.69 1.09 -6.07	17.96 1.07 -6.37	17.51 1.06 -5.95	16.91 1.07 -5.33	16.70 1.06 -5.14	16.98 1.13 -5.32	18.34 1.21 -6.31	23.27 1.47 -8.77	26.26 1.73 -8.79	25.02 1.49 -10.34	21.67 1.32 -9.15	20.36 1.30 -7.97	19.06 1.21 -7.31	16.07 0.94 -6.14
GLENWOOD_IC_3_G1 23689	20.43 0.85 -10.65	17.56 0.81 -7.82	15.83 0.79 -6.11	15.99 0.78 -6.30	15.99 0.77 -6.31	17.02 0.80 -7.29	17.57 0.78 -7.87	18.69 0.80 -8.87	18.38 1.08 -6.48	17.36 1.13 -5.24	17.69 1.09 -6.07	17.96 1.07 -6.37	17.51 1.06 -5.95	16.91 1.07 -5.33	16.70 1.06 -5.14	16.98 1.13 -5.32	18.34 1.21 -6.31	23.27 1.47 -8.77	26.26 1.73 -8.79	25.02 1.49 -10.34	21.67 1.32 -9.15	20.36 1.30 -7.97	19.06 1.21 -7.31	16.07 0.94 -6.14
GLENWOOD___4 23550	20.50 0.91 -10.65	17.62 0.87 -7.82	15.90 0.86 -6.11	16.04 0.84 -6.30	16.04 0.83 -6.31	17.09 0.87 -7.29	17.62 0.83 -7.87	18.76 0.87 -8.87	18.46 1.16 -6.48	17.44 1.21 -5.24	18.20 1.16 -6.51	19.11 1.14 -7.46	18.72 1.13 -7.08	18.17 1.15 -6.52	17.99 1.13 -6.35	18.24 1.20 -6.50	19.57 1.28 -7.48	24.41 1.56 -9.82	27.07 1.86 -9.48	25.79 1.58 -11.01	22.88 1.41 -10.27	21.59 1.39 -9.11	20.11 1.29 -8.28	16.14 1.01 -6.15
GLENWOOD___5 23614	20.50 0.91 -10.65	17.62 0.87 -7.82	15.90 0.86 -6.11	16.04 0.84 -6.30	16.04 0.83 -6.31	17.09 0.87 -7.29	17.62 0.83 -7.87	18.76 0.87 -8.87	18.46 1.16 -6.48	17.44 1.21 -5.24	18.20 1.16 -6.51	19.11 1.14 -7.46	18.72 1.13 -7.08	18.17 1.15 -6.52	17.99 1.13 -6.35	18.24 1.20 -6.50	19.57 1.28 -7.48	24.41 1.56 -9.82	27.07 1.86 -9.48	25.79 1.58 -11.01	22.88 1.41 -10.27	21.59 1.39 -9.11	20.11 1.29 -8.28	16.14 1.01 -6.15

GLOBAL GREEN_PORT_GT1 23814	21.23 1.65 -10.64	18.35 1.61 -7.82	16.62 1.58 -6.11	16.76 1.55 -6.29	16.75 1.54 -6.31	17.83 1.61 -7.29	18.32 1.53 -7.87	19.51 1.62 -8.87	19.32 2.02 -6.48	18.30 2.08 -5.24	18.22 1.90 -5.79	18.02 1.82 -5.69	17.55 1.82 -5.23	16.94 1.85 -4.57	16.68 1.81 -4.37	17.12 2.01 -4.57	18.58 2.20 -5.57	24.55 2.66 -8.86	27.43 3.22 -8.47	25.84 2.73 -9.92	22.04 2.40 -8.45	20.68 2.34 -7.25	19.41 2.17 -6.69	16.86 1.74 -6.14
GLOBE___DSASP 323697	9.44 -0.94 -1.44	9.07 -0.99 -1.14	8.99 -0.88 -0.94	8.88 -1.00 -0.97	8.86 -1.02 -0.97	9.11 -0.94 -1.12	9.03 -1.05 -1.17	9.50 -0.84 -1.32	10.54 -1.09 -0.82	10.67 -1.09 -0.77	10.24 -1.05 -0.75	9.98 -1.12 -0.59	9.89 -1.16 -0.54	9.88 -1.08 -0.45	9.84 -1.12 -0.46	9.93 -1.04 -0.44	10.30 -0.94 -0.42	12.82 -1.21 -1.00	15.31 -1.51 -1.09	13.31 -1.20 -1.32	11.26 -0.94 -1.00	10.96 -0.94 -0.81	10.26 -1.05 -0.77	9.10 -0.83 -0.95
GOETHSLN___LBMP 323567	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.72 1.11 -3.08	14.96 1.21 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.53 1.45 -8.89	19.30 1.33 -6.77	17.92 1.29 -5.54	17.01 1.20 -5.27	16.05 0.93 -6.14
GOODYEAR_LAKE_HYD 323669	12.06 0.38 -2.75	11.47 0.36 -2.19	11.08 0.36 -1.80	11.09 0.33 -1.85	11.10 0.34 -1.86	11.44 0.37 -2.15	11.60 0.37 -2.32	12.04 0.42 -2.61	13.01 0.55 -1.64	13.11 0.58 -1.54	12.57 0.53 -1.51	12.21 0.49 -1.20	12.06 0.46 -1.10	11.89 0.46 -0.92	11.89 0.44 -0.95	11.93 0.48 -0.91	12.23 0.55 -0.86	15.76 0.74 -1.99	18.84 0.94 -2.16	16.59 0.78 -2.62	13.84 0.65 -1.99	13.33 0.61 -1.63	12.61 0.52 -1.55	11.19 0.40 -1.80
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.13 0.14 -3.05	11.46 0.11 -2.43	11.06 0.13 -2.00	11.08 0.11 -2.06	11.07 0.11 -2.06	11.45 0.14 -2.38	11.63 0.13 -2.57	12.12 0.21 -2.90	12.89 0.25 -1.82	12.96 0.26 -1.71	12.45 0.23 -1.68	12.03 0.19 -1.33	11.91 0.19 -1.22	11.74 0.21 -1.02	11.74 0.19 -1.05	11.76 0.22 -1.01	12.07 0.29 -0.96	15.62 0.38 -2.21	18.59 0.46 -2.40	16.50 0.40 -2.91	13.75 0.35 -2.21	13.24 0.34 -1.81	12.51 0.24 -1.72	11.20 0.22 -2.00
GOUDEY___7 23579	12.14 0.15 -3.05	11.47 0.12 -2.43	11.07 0.14 -2.00	11.08 0.12 -2.06	11.07 0.11 -2.06	11.45 0.14 -2.38	11.64 0.14 -2.57	12.13 0.22 -2.90	12.90 0.26 -1.82	12.97 0.27 -1.71	12.46 0.24 -1.68	12.04 0.20 -1.33	11.91 0.19 -1.22	11.75 0.22 -1.02	11.74 0.19 -1.05	11.77 0.23 -1.01	12.08 0.30 -0.96	15.63 0.39 -2.21	18.61 0.47 -2.40	16.51 0.41 -2.91	13.77 0.36 -2.21	13.25 0.35 -1.81	12.52 0.25 -1.72	11.20 0.22 -2.00
GOUDEY___8 23580	12.13 0.14 -3.05	11.46 0.11 -2.43	11.06 0.13 -2.00	11.08 0.11 -2.06	11.07 0.11 -2.06	11.45 0.14 -2.38	11.63 0.13 -2.57	12.12 0.21 -2.90	12.89 0.25 -1.82	12.96 0.26 -1.71	12.45 0.23 -1.68	12.03 0.19 -1.33	11.91 0.19 -1.22	11.74 0.21 -1.02	11.74 0.19 -1.05	11.76 0.22 -1.01	12.07 0.29 -0.96	15.62 0.38 -2.21	18.59 0.46 -2.40	16.50 0.40 -2.91	13.75 0.35 -2.21	13.24 0.34 -1.81	12.51 0.24 -1.72	11.20 0.22 -2.00
GOWANUS_GT1_1 24077	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT1_2 24078	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT1_3 24079	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT1_4 24080	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT1_5 24084	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT1_6 24111	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT1_7 24112	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT1_8 24113	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14

GOWANUS_GT2_1 24114	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT2_2 24115	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT2_3 24116	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT2_4 24117	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT2_5 24118	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT2_6 24119	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT2_7 24120	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT2_8 24121	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT3_1 24122	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT3_2 24123	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT3_3 24124	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT3_4 24125	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT3_5 24126	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT3_6 24127	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT3_7 24128	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14

GOWANUS_GT3_8 24129	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT4_1 24130	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT4_2 24131	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT4_3 24132	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT4_4 24133	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT4_5 24134	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT4_6 24135	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT4_7 24136	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GOWANUS_GT4_8 24137	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GREENIDGE___3 23582	10.83 0.04 -1.85	10.38 -0.02 -1.48	10.18 0.04 -1.21	10.14 -0.02 -1.25	10.14 -0.02 -1.25	10.41 0.04 -1.45	10.52 0.04 -1.56	10.94 0.16 -1.76	12.08 0.16 -1.11	12.20 0.18 -1.04	11.68 0.13 -1.02	11.39 0.07 -0.81	11.30 0.05 -0.74	11.20 0.07 -0.62	11.17 0.03 -0.64	11.24 0.09 -0.61	11.58 0.18 -0.58	14.66 0.29 -1.34	17.58 0.39 -1.46	15.29 0.33 -1.76	12.82 0.28 -1.34	12.44 0.26 -1.10	11.69 0.11 -1.04	10.32 0.12 -1.22
GREENIDGE___4 23583	10.83 0.04 -1.85	10.38 -0.02 -1.48	10.18 0.04 -1.21	10.14 -0.02 -1.25	10.14 -0.02 -1.25	10.41 0.04 -1.45	10.52 0.04 -1.56	10.94 0.16 -1.76	12.08 0.16 -1.11	12.20 0.18 -1.04	11.68 0.13 -1.02	11.39 0.07 -0.81	11.30 0.05 -0.74	11.20 0.07 -0.62	11.17 0.03 -0.64	11.24 0.09 -0.61	11.58 0.18 -0.58	14.66 0.29 -1.34	17.58 0.39 -1.46	15.29 0.33 -1.76	12.82 0.28 -1.34	12.44 0.26 -1.10	11.69 0.11 -1.04	10.32 0.12 -1.22
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
GROVEVILLE___HYD 323602	19.29 0.73 -9.62	17.29 0.70 -7.66	15.92 0.70 -6.29	16.08 0.69 -6.48	16.08 0.68 -6.50	17.13 0.70 -7.51	17.70 0.68 -8.11	18.85 0.70 -9.13	17.48 0.93 -5.73	17.35 0.97 -5.40	16.76 0.93 -5.30	15.60 0.89 -4.19	15.21 0.87 -3.84	14.60 0.88 -3.20	14.70 0.88 -3.31	14.65 0.94 -3.18	14.87 1.04 -3.02	21.31 1.32 -6.96	24.84 1.54 -7.57	23.67 1.32 -9.16	19.33 1.18 -6.96	17.93 1.14 -5.70	16.99 1.03 -5.41	16.11 0.81 -6.31
HAMPSHIRE___PAPER_HYD 323593	8.82 -0.12 0.00	8.81 -0.11 0.00	8.82 -0.11 0.00	8.80 -0.11 0.00	8.79 -0.12 0.00	8.81 -0.12 0.00	8.81 -0.11 0.00	8.88 -0.14 0.00	10.65 -0.16 0.00	10.75 -0.24 0.00	10.36 -0.17 0.00	10.36 -0.16 0.00	10.34 -0.16 0.00	10.33 -0.18 0.00	10.32 -0.18 0.00	10.31 -0.22 0.00	10.54 -0.28 0.00	12.58 -0.46 0.00	15.24 -0.49 0.00	12.75 -0.45 0.00	10.81 -0.39 0.00	10.77 -0.32 0.00	10.31 -0.23 0.00	8.80 -0.18 0.00
HARDSCRABBLE_WT_PWR 323673	9.15 0.44 0.23	9.18 0.45 0.18	9.24 0.46 0.15	9.23 0.47 0.16	9.23 0.48 0.16	9.26 0.51 0.18	9.23 0.51 0.19	9.34 0.54 0.22	11.35 0.67 0.14	11.56 0.70 0.13	11.07 0.66 0.13	11.05 0.64 0.10	11.04 0.63 0.09	11.07 0.63 0.08	11.03 0.61 0.08	11.08 0.62 0.08	11.40 0.66 0.07	13.66 0.80 0.17	16.54 0.99 0.18	13.79 0.82 0.22	11.72 0.68 0.17	11.60 0.64 0.14	11.01 0.59 0.13	9.34 0.50 0.15

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.39 0.64 -8.80	16.55 0.62 -7.01	15.28 0.60 -5.76	15.43 0.59 -5.93	15.44 0.59 -5.95	16.41 0.61 -6.87	16.93 0.59 -7.42	17.98 0.60 -8.36	16.90 0.83 -5.25	16.79 0.87 -4.94	16.20 0.82 -4.85	15.15 0.80 -3.84	14.81 0.79 -3.52	14.24 0.80 -2.93	14.32 0.79 -3.03	14.28 0.84 -2.91	14.52 0.94 -2.76	20.57 1.17 -6.37	24.03 1.37 -6.93	22.75 1.17 -8.38	18.62 1.05 -6.37	17.32 1.02 -5.21	16.43 0.94 -4.95	15.49 0.73 -5.78
HARZA MOOSE___RIVER 24016	9.08 0.14 0.00	9.05 0.13 0.00	9.07 0.14 0.00	9.04 0.12 0.00	9.03 0.12 0.00	9.07 0.14 0.00	9.06 0.14 0.00	9.19 0.17 0.00	11.03 0.22 0.00	11.21 0.22 0.00	10.74 0.21 0.00	10.70 0.19 0.00	10.69 0.19 0.00	10.69 0.18 0.00	10.66 0.16 0.00	10.69 0.16 0.00	11.00 0.18 0.00	13.25 0.22 0.00	16.08 0.35 0.00	13.44 0.25 0.00	11.39 0.19 0.00	11.28 0.19 0.00	10.69 0.15 0.00	9.10 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.18 0.89 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.98 1.23 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.59 1.50 -8.89	19.31 1.34 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
HEMPSTEAD____ 23647	20.53 0.94 -10.65	17.65 0.90 -7.82	15.93 0.89 -6.11	16.07 0.86 -6.30	16.07 0.85 -6.31	17.11 0.89 -7.29	17.65 0.86 -7.87	18.79 0.90 -8.87	18.49 1.19 -6.48	17.47 1.24 -5.24	18.34 1.18 -6.63	19.43 1.17 -7.75	19.03 1.16 -7.38	18.51 1.17 -6.83	18.33 1.16 -6.67	18.57 1.22 -6.82	19.90 1.30 -7.79	24.77 1.59 -10.15	27.27 1.87 -9.67	26.01 1.62 -11.19	23.20 1.43 -10.57	21.91 1.41 -9.41	20.41 1.33 -8.54	16.17 1.04 -6.15
HICKLING___1 23621	11.43 0.11 -2.38	10.87 0.05 -1.90	10.59 0.11 -1.56	10.58 0.06 -1.61	10.56 0.04 -1.61	10.90 0.11 -1.86	11.03 0.10 -2.01	11.51 0.23 -2.26	12.49 0.25 -1.42	12.59 0.26 -1.34	12.07 0.22 -1.31	11.71 0.16 -1.04	11.59 0.14 -0.95	11.48 0.18 -0.79	11.47 0.15 -0.82	11.53 0.21 -0.79	11.88 0.31 -0.75	15.17 0.42 -1.72	18.11 0.50 -1.87	15.90 0.43 -2.27	13.31 0.39 -1.72	12.88 0.38 -1.41	12.11 0.22 -1.34	10.76 0.22 -1.56
HICKLING___2 23622	11.43 0.11 -2.38	10.87 0.05 -1.90	10.59 0.11 -1.56	10.58 0.06 -1.61	10.56 0.04 -1.61	10.90 0.11 -1.86	11.03 0.10 -2.01	11.51 0.23 -2.26	12.49 0.25 -1.42	12.59 0.26 -1.34	12.07 0.22 -1.31	11.71 0.16 -1.04	11.59 0.14 -0.95	11.48 0.18 -0.79	11.47 0.15 -0.82	11.53 0.21 -0.79	11.88 0.31 -0.75	15.17 0.42 -1.72	18.11 0.50 -1.87	15.90 0.43 -2.27	13.31 0.39 -1.72	12.88 0.38 -1.41	12.11 0.22 -1.34	10.76 0.22 -1.56
HIGH FALLS___HY 23754	18.94 0.68 -9.32	16.99 0.65 -7.42	15.67 0.64 -6.09	15.82 0.62 -6.28	15.82 0.62 -6.30	16.86 0.65 -7.27	17.41 0.63 -7.85	18.52 0.66 -8.85	17.25 0.88 -5.56	17.08 0.87 -5.23	16.47 0.80 -5.13	15.39 0.81 -4.06	15.01 0.79 -3.72	14.42 0.80 -3.10	14.51 0.80 -3.21	14.48 0.86 -3.08	14.70 0.96 -2.92	21.03 1.25 -6.74	24.51 1.45 -7.33	23.32 1.25 -8.87	19.05 1.11 -6.74	17.69 1.08 -5.52	16.77 0.98 -5.24	15.86 0.76 -6.12
HILLBURN___GT 23639	18.51 0.65 -8.92	16.65 0.62 -7.10	15.37 0.61 -5.83	15.52 0.60 -6.01	15.52 0.59 -6.03	16.51 0.62 -6.96	17.03 0.60 -7.52	18.10 0.61 -8.46	16.99 0.85 -5.32	16.88 0.89 -5.00	16.30 0.85 -4.91	15.23 0.83 -3.89	14.88 0.82 -3.56	14.31 0.83 -2.97	14.39 0.82 -3.07	14.35 0.87 -2.94	14.58 0.96 -2.80	20.67 1.19 -6.45	24.15 1.40 -7.02	22.88 1.20 -8.49	18.72 1.08 -6.45	17.41 1.04 -5.28	16.52 0.96 -5.02	15.57 0.74 -5.85
HISHELDN_WT_PWR 323625	10.30 -0.31 -1.68	9.90 -0.36 -1.33	9.77 -0.26 -1.10	9.68 -0.36 -1.13	9.66 -0.37 -1.13	9.94 -0.29 -1.31	9.96 -0.37 -1.41	10.45 -0.16 -1.59	11.55 -0.27 -1.00	11.68 -0.25 -0.94	11.20 -0.25 -0.92	10.92 -0.33 -0.73	10.83 -0.35 -0.67	10.80 -0.27 -0.56	10.76 -0.31 -0.58	10.85 -0.24 -0.55	11.23 -0.11 -0.53	14.05 -0.20 -1.21	16.78 -0.27 -1.32	14.59 -0.20 -1.60	12.31 -0.10 -1.21	11.97 -0.11 -0.99	11.21 -0.27 -0.94	9.92 -0.16 -1.10
HOLTSVILLE_IC_1 23690	20.72 1.14 -10.64	17.86 1.11 -7.82	16.13 1.10 -6.11	16.28 1.07 -6.29	16.26 1.05 -6.31	17.33 1.11 -7.29	17.84 1.04 -7.87	19.01 1.13 -8.87	18.73 1.43 -6.48	17.71 1.48 -5.24	17.70 1.38 -5.79	17.54 1.35 -5.68	17.06 1.33 -5.23	16.43 1.36 -4.56	16.21 1.34 -4.36	16.56 1.46 -4.56	17.95 1.57 -5.56	23.77 1.89 -8.85	26.44 2.23 -8.47	25.03 1.93 -9.91	21.34 1.70 -8.44	20.02 1.69 -7.24	18.82 1.59 -6.69	16.38 1.26 -6.14
HOLTSVILLE_IC_10 23699	20.76 1.18 -10.64	17.91 1.17 -7.82	16.18 1.14 -6.11	16.32 1.11 -6.29	16.31 1.09 -6.31	17.37 1.15 -7.29	17.88 1.09 -7.87	19.06 1.17 -8.87	18.78 1.48 -6.48	17.76 1.54 -5.24	17.77 1.43 -5.80	17.63 1.40 -5.72	17.14 1.38 -5.27	16.52 1.40 -4.61	16.29 1.39 -4.41	16.65 1.52 -4.60	18.05 1.63 -5.60	23.89 1.98 -8.88	26.57 2.34 -8.49	25.15 2.02 -9.93	21.46 1.78 -8.48	20.13 1.75 -7.28	18.92 1.66 -6.72	16.43 1.31 -6.14
HOLTSVILLE_IC_2 23691	20.72 1.14 -10.64	17.86 1.11 -7.82	16.13 1.10 -6.11	16.28 1.07 -6.29	16.26 1.05 -6.31	17.33 1.11 -7.29	17.84 1.04 -7.87	19.01 1.13 -8.87	18.73 1.43 -6.48	17.71 1.48 -5.24	17.70 1.38 -5.79	17.54 1.35 -5.68	17.06 1.33 -5.23	16.43 1.36 -4.56	16.21 1.34 -4.36	16.56 1.46 -4.56	17.95 1.57 -5.56	23.77 1.89 -8.85	26.44 2.23 -8.47	25.03 1.93 -9.91	21.34 1.70 -8.44	20.02 1.69 -7.24	18.82 1.59 -6.69	16.38 1.26 -6.14
HOLTSVILLE_IC_3 23692	20.72 1.14 -10.64	17.86 1.11 -7.82	16.13 1.10 -6.11	16.28 1.07 -6.29	16.26 1.05 -6.31	17.33 1.11 -7.29	17.84 1.04 -7.87	19.01 1.13 -8.87	18.73 1.43 -6.48	17.71 1.48 -5.24	17.70 1.38 -5.79	17.54 1.35 -5.68	17.06 1.33 -5.23	16.43 1.36 -4.56	16.21 1.34 -4.36	16.56 1.46 -4.56	17.95 1.57 -5.56	23.77 1.89 -8.85	26.44 2.23 -8.47	25.03 1.93 -9.91	21.34 1.70 -8.44	20.02 1.69 -7.24	18.82 1.59 -6.69	16.38 1.26 -6.14
HOLTSVILLE_IC_4 23693	20.72 1.14 -10.64	17.86 1.11 -7.82	16.13 1.10 -6.11	16.28 1.07 -6.29	16.26 1.05 -6.31	17.33 1.11 -7.29	17.84 1.04 -7.87	19.01 1.13 -8.87	18.73 1.43 -6.48	17.71 1.48 -5.24	17.70 1.38 -5.79	17.54 1.35 -5.68	17.06 1.33 -5.23	16.43 1.36 -4.56	16.21 1.34 -4.36	16.56 1.46 -4.56	17.95 1.57 -5.56	23.77 1.89 -8.85	26.44 2.23 -8.47	25.03 1.93 -9.91	21.34 1.70 -8.44	20.02 1.69 -7.24	18.82 1.59 -6.69	16.38 1.26 -6.14
HOLTSVILLE_IC_5 23694	20.72 1.14 -10.64	17.86 1.11 -7.82	16.13 1.10 -6.11	16.28 1.07 -6.29	16.26 1.05 -6.31	17.33 1.11 -7.29	17.84 1.04 -7.87	19.01 1.13 -8.87	18.73 1.43 -6.48	17.71 1.48 -5.24	17.70 1.38 -5.79	17.54 1.35 -5.68	17.06 1.33 -5.23	16.43 1.36 -4.56	16.21 1.34 -4.36	16.56 1.46 -4.56	17.95 1.57 -5.56	23.77 1.89 -8.85	26.44 2.23 -8.47	25.03 1.93 -9.91	21.34 1.70 -8.44	20.02 1.69 -7.24	18.82 1.59 -6.69	16.38 1.26 -6.14

HOLTSVILLE_IC_6 23695	20.76 1.18 -10.64	17.91 1.17 -7.82	16.18 1.14 -6.11	16.32 1.11 -6.29	16.31 1.09 -6.31	17.37 1.15 -7.29	17.88 1.09 -7.87	19.06 1.17 -8.87	18.78 1.48 -6.48	17.76 1.54 -5.24	17.77 1.43 -5.80	17.63 1.40 -5.72	17.14 1.38 -5.27	16.52 1.40 -4.61	16.29 1.39 -4.41	16.65 1.52 -4.60	18.05 1.63 -5.60	23.89 1.98 -8.88	26.57 2.34 -8.49	25.15 2.02 -9.93	21.46 1.78 -8.48	20.13 1.75 -7.28	18.92 1.66 -6.72	16.43 1.31 -6.14
HOLTSVILLE_IC_7 23696	20.76 1.18 -10.64	17.91 1.17 -7.82	16.18 1.14 -6.11	16.32 1.11 -6.29	16.31 1.09 -6.31	17.37 1.15 -7.29	17.88 1.09 -7.87	19.06 1.17 -8.87	18.78 1.48 -6.48	17.76 1.54 -5.24	17.77 1.43 -5.80	17.63 1.40 -5.72	17.14 1.38 -5.27	16.52 1.40 -4.61	16.29 1.39 -4.41	16.65 1.52 -4.60	18.05 1.63 -5.60	23.89 1.98 -8.88	26.57 2.34 -8.49	25.15 2.02 -9.93	21.46 1.78 -8.48	20.13 1.75 -7.28	18.92 1.66 -6.72	16.43 1.31 -6.14
HOLTSVILLE_IC_8 23697	20.76 1.18 -10.64	17.91 1.17 -7.82	16.18 1.14 -6.11	16.32 1.11 -6.29	16.31 1.09 -6.31	17.37 1.15 -7.29	17.88 1.09 -7.87	19.06 1.17 -8.87	18.78 1.48 -6.48	17.76 1.54 -5.24	17.77 1.43 -5.80	17.63 1.40 -5.72	17.14 1.38 -5.27	16.52 1.40 -4.61	16.29 1.39 -4.41	16.65 1.52 -4.60	18.05 1.63 -5.60	23.89 1.98 -8.88	26.57 2.34 -8.49	25.15 2.02 -9.93	21.46 1.78 -8.48	20.13 1.75 -7.28	18.92 1.66 -6.72	16.43 1.31 -6.14
HOLTSVILLE_IC_9 23698	20.76 1.18 -10.64	17.91 1.17 -7.82	16.18 1.14 -6.11	16.32 1.11 -6.29	16.31 1.09 -6.31	17.37 1.15 -7.29	17.88 1.09 -7.87	19.06 1.17 -8.87	18.78 1.48 -6.48	17.76 1.54 -5.24	17.77 1.43 -5.80	17.63 1.40 -5.72	17.14 1.38 -5.27	16.52 1.40 -4.61	16.29 1.39 -4.41	16.65 1.52 -4.60	18.05 1.63 -5.60	23.89 1.98 -8.88	26.57 2.34 -8.49	25.15 2.02 -9.93	21.46 1.78 -8.48	20.13 1.75 -7.28	18.92 1.66 -6.72	16.43 1.31 -6.14
HOWARD_WT_PWR 323690	10.91 0.01 -1.97	10.42 -0.06 -1.56	10.23 0.02 -1.28	10.18 -0.05 -1.32	10.17 -0.06 -1.33	10.48 0.02 -1.53	10.59 0.01 -1.66	11.10 0.22 -1.87	12.23 0.24 -1.17	12.36 0.27 -1.10	11.86 0.24 -1.08	11.53 0.16 -0.86	11.41 0.13 -0.78	11.35 0.18 -0.65	11.31 0.13 -0.68	11.38 0.20 -0.65	11.76 0.32 -0.62	14.87 0.42 -1.42	17.77 0.49 -1.55	15.46 0.40 -1.87	12.96 0.34 -1.42	12.57 0.31 -1.16	11.76 0.11 -1.11	10.41 0.13 -1.29
HQ_GEN_CEDARS 23644	8.72 -0.22 0.00	8.73 -0.19 0.00	8.72 -0.21 0.00	8.72 -0.19 0.00	8.71 -0.20 0.00	8.72 -0.21 0.00	8.72 -0.20 0.00	8.74 -0.28 0.00	10.46 -0.36 0.00	10.46 -0.53 0.00	10.18 -0.36 0.00	10.20 -0.32 0.00	10.19 -0.31 0.00	10.18 -0.34 0.00	10.19 -0.31 0.00	10.16 -0.37 0.00	10.37 -0.44 0.00	12.21 -0.82 0.00	14.74 -0.99 0.00	12.35 -0.84 0.00	10.46 -0.74 0.00	10.46 -0.63 0.00	10.16 -0.39 0.00	8.69 -0.30 0.00
HQ_GEN_CEDARS_PROXY 323590	8.72 -0.22 0.00	8.73 -0.19 0.00	8.72 -0.21 0.00	8.72 -0.19 0.00	8.71 -0.20 0.00	8.72 -0.21 0.00	8.72 -0.20 0.00	8.74 -0.28 0.00	10.46 -0.36 0.00	10.46 -0.53 0.00	10.18 -0.36 0.00	10.20 -0.32 0.00	10.19 -0.31 0.00	10.18 -0.34 0.00	10.19 -0.31 0.00	10.16 -0.37 0.00	10.37 -0.44 0.00	12.21 -0.82 0.00	14.74 -0.99 0.00	12.35 -0.84 0.00	10.46 -0.74 0.00	10.46 -0.63 0.00	10.16 -0.39 0.00	8.69 -0.30 0.00
HQ_GEN_IMPORT 323601	8.76 -0.18 0.00	8.76 -0.16 0.00	8.76 -0.17 0.00	8.76 -0.15 0.00	8.76 -0.14 0.00	8.76 -0.17 0.00	8.76 -0.16 0.00	8.80 -0.22 0.00	10.53 -0.29 0.00	10.67 -0.32 0.00	10.25 -0.28 0.00	10.25 -0.26 0.00	10.25 -0.25 0.00	10.25 -0.26 0.00	10.25 -0.25 0.00	10.25 -0.28 0.00	10.48 -0.34 0.00	12.61 -0.42 0.00	15.23 -0.50 0.00	12.76 -0.44 0.00	10.82 -0.38 0.00	10.73 -0.37 0.00	10.25 -0.30 0.00	8.76 -0.22 0.00
HQ_GEN_WHEEL 23651	8.76 -0.18 0.00	8.76 -0.16 0.00	8.76 -0.17 0.00	8.76 -0.15 0.00	8.76 -0.14 0.00	8.76 -0.17 0.00	8.76 -0.16 0.00	8.80 -0.22 0.00	10.53 -0.29 0.00	10.67 -0.32 0.00	10.25 -0.28 0.00	10.25 -0.26 0.00	10.25 -0.25 0.00	10.25 -0.26 0.00	10.25 -0.25 0.00	10.25 -0.28 0.00	10.48 -0.34 0.00	12.61 -0.42 0.00	15.23 -0.50 0.00	12.76 -0.44 0.00	10.82 -0.38 0.00	10.73 -0.37 0.00	10.25 -0.30 0.00	8.76 -0.22 0.00
HUDSON_AVE_GT_3 23810	19.13 0.85 -9.34	17.18 0.82 -7.44	15.82 0.79 -6.11	15.98 0.77 -6.29	15.98 0.77 -6.31	17.00 0.79 -7.29	17.56 0.77 -7.87	18.67 0.78 -8.86	17.48 1.09 -5.57	17.36 1.13 -5.24	16.75 1.07 -5.14	15.65 1.06 -4.07	15.28 1.05 -3.73	14.68 1.06 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.31 1.34 -6.77	17.94 1.31 -5.54	17.02 1.21 -5.27	16.06 0.94 -6.14
HUDSON_AVE_GT_4 23540	19.13 0.85 -9.34	17.18 0.82 -7.44	15.82 0.79 -6.11	15.98 0.77 -6.29	15.98 0.77 -6.31	17.00 0.79 -7.29	17.56 0.77 -7.87	18.67 0.78 -8.86	17.48 1.09 -5.57	17.36 1.13 -5.24	16.75 1.07 -5.14	15.65 1.06 -4.07	15.28 1.05 -3.73	14.68 1.06 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.31 1.34 -6.77	17.94 1.31 -5.54	17.02 1.21 -5.27	16.06 0.94 -6.14
HUDSON_AVE_GT_5 23657	19.13 0.85 -9.34	17.18 0.82 -7.44	15.82 0.79 -6.11	15.98 0.77 -6.29	15.98 0.77 -6.31	17.00 0.79 -7.29	17.56 0.77 -7.87	18.67 0.78 -8.86	17.48 1.09 -5.57	17.36 1.13 -5.24	16.75 1.07 -5.14	15.65 1.06 -4.07	15.28 1.05 -3.73	14.68 1.06 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.31 1.34 -6.77	17.94 1.31 -5.54	17.02 1.21 -5.27	16.06 0.94 -6.14
HUDSON_AVE_10 24168	19.10 0.82 -9.34	17.15 0.79 -7.44	15.79 0.75 -6.11	15.94 0.74 -6.29	15.94 0.73 -6.31	16.99 0.77 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.86	17.47 1.08 -5.57	17.35 1.12 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.70 1.09 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.56 1.48 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.01 1.20 -5.27	16.05 0.93 -6.14
HUNTER_MOUNT___DRP 323613	19.96 0.79 -10.23	17.84 0.77 -8.15	16.40 0.79 -6.69	16.57 0.77 -6.90	16.59 0.77 -6.91	17.68 0.77 -7.98	18.29 0.75 -8.62	19.51 0.78 -9.71	17.87 0.95 -6.10	17.65 0.92 -5.74	17.08 0.92 -5.63	15.84 0.86 -4.46	15.42 0.83 -4.09	14.75 0.83 -3.41	14.87 0.85 -3.52	14.82 0.91 -3.38	15.00 0.97 -3.21	21.72 1.29 -7.40	25.26 1.48 -8.05	24.20 1.27 -9.74	19.70 1.10 -7.40	18.22 1.08 -6.06	17.26 0.96 -5.75	16.44 0.75 -6.71
HUNTINGTON_RES_REC 323705	20.60 1.02 -10.64	17.73 0.99 -7.82	16.01 0.97 -6.11	16.15 0.94 -6.29	16.14 0.93 -6.31	17.20 0.98 -7.29	17.72 0.93 -7.87	18.88 0.99 -8.87	18.59 1.29 -6.48	17.57 1.34 -5.24	17.60 1.26 -5.80	17.47 1.24 -5.72	17.00 1.23 -5.27	16.36 1.24 -4.61	16.15 1.24 -4.41	16.46 1.33 -4.60	17.84 1.42 -5.61	23.64 1.73 -8.87	26.27 2.04 -8.49	24.88 1.76 -9.93	21.22 1.55 -8.48	19.91 1.53 -7.29	18.71 1.44 -6.72	16.25 1.13 -6.14

HUNTLEY___63 23557	9.90 -0.51 -1.47	9.52 -0.57 -1.17	9.44 -0.46 -0.96	9.32 -0.58 -0.99	9.30 -0.60 -0.99	9.56 -0.52 -1.15	9.55 -0.63 -1.26	10.04 -0.40 -1.42	11.15 -0.56 -0.90	11.28 -0.55 -0.84	10.82 -0.54 -0.83	10.56 -0.61 -0.66	10.46 -0.64 -0.60	10.46 -0.56 -0.50	10.41 -0.61 -0.52	10.52 -0.52 -0.50	10.90 -0.39 -0.48	13.56 -0.56 -1.08	16.20 -0.71 -1.18	14.09 -0.53 -1.42	11.90 -0.38 -1.08	11.59 -0.39 -0.89	10.84 -0.55 -0.85	9.57 -0.38 -0.96
HUNTLEY___64 23558	9.90 -0.51 -1.47	9.52 -0.57 -1.17	9.44 -0.46 -0.96	9.32 -0.58 -0.99	9.30 -0.60 -0.99	9.56 -0.52 -1.15	9.55 -0.63 -1.26	10.04 -0.40 -1.42	11.15 -0.56 -0.90	11.28 -0.55 -0.84	10.82 -0.54 -0.83	10.56 -0.61 -0.66	10.46 -0.64 -0.60	10.46 -0.56 -0.50	10.41 -0.61 -0.52	10.52 -0.52 -0.50	10.90 -0.39 -0.48	13.56 -0.56 -1.08	16.20 -0.71 -1.18	14.09 -0.53 -1.42	11.90 -0.38 -1.08	11.59 -0.39 -0.89	10.84 -0.55 -0.85	9.57 -0.38 -0.96
HUNTLEY___65 23559	9.90 -0.51 -1.47	9.52 -0.57 -1.17	9.44 -0.46 -0.96	9.32 -0.58 -0.99	9.30 -0.60 -0.99	9.56 -0.52 -1.15	9.55 -0.63 -1.26	10.04 -0.40 -1.42	11.15 -0.56 -0.90	11.28 -0.55 -0.84	10.82 -0.54 -0.83	10.56 -0.61 -0.66	10.46 -0.64 -0.60	10.46 -0.56 -0.50	10.41 -0.61 -0.52	10.52 -0.52 -0.50	10.90 -0.39 -0.48	13.56 -0.56 -1.08	16.20 -0.71 -1.18	14.09 -0.53 -1.42	11.90 -0.38 -1.08	11.59 -0.39 -0.89	10.84 -0.55 -0.85	9.57 -0.38 -0.96
HUNTLEY___66 23560	9.90 -0.51 -1.47	9.52 -0.57 -1.17	9.44 -0.46 -0.96	9.32 -0.58 -0.99	9.30 -0.60 -0.99	9.56 -0.52 -1.15	9.55 -0.63 -1.26	10.04 -0.40 -1.42	11.15 -0.56 -0.90	11.28 -0.55 -0.84	10.82 -0.54 -0.83	10.56 -0.61 -0.66	10.46 -0.64 -0.60	10.46 -0.56 -0.50	10.41 -0.61 -0.52	10.52 -0.52 -0.50	10.90 -0.39 -0.48	13.56 -0.56 -1.08	16.20 -0.71 -1.18	14.09 -0.53 -1.42	11.90 -0.38 -1.08	11.59 -0.39 -0.89	10.84 -0.55 -0.85	9.57 -0.38 -0.96
HUNTLEY___67 23561	9.95 -0.47 -1.49	9.58 -0.53 -1.19	9.48 -0.42 -0.97	9.39 -0.53 -1.00	9.37 -0.54 -1.01	9.63 -0.46 -1.16	9.60 -0.57 -1.26	10.08 -0.35 -1.41	11.19 -0.52 -0.89	11.32 -0.51 -0.84	10.86 -0.49 -0.82	10.58 -0.58 -0.65	10.49 -0.61 -0.59	10.48 -0.53 -0.50	10.45 -0.57 -0.51	10.54 -0.48 -0.49	10.93 -0.36 -0.47	13.59 -0.52 -1.08	16.21 -0.69 -1.17	14.08 -0.53 -1.42	11.94 -0.34 -1.08	11.63 -0.34 -0.88	10.89 -0.50 -0.84	9.64 -0.32 -0.98
HUNTLEY___68 23562	9.95 -0.47 -1.49	9.58 -0.53 -1.19	9.48 -0.42 -0.97	9.39 -0.53 -1.00	9.37 -0.54 -1.01	9.63 -0.46 -1.16	9.60 -0.57 -1.26	10.08 -0.35 -1.41	11.19 -0.52 -0.89	11.32 -0.51 -0.84	10.86 -0.49 -0.82	10.58 -0.58 -0.65	10.49 -0.61 -0.59	10.48 -0.53 -0.50	10.45 -0.57 -0.51	10.54 -0.48 -0.49	10.93 -0.36 -0.47	13.59 -0.52 -1.08	16.21 -0.69 -1.17	14.08 -0.53 -1.42	11.94 -0.34 -1.08	11.63 -0.34 -0.88	10.89 -0.50 -0.84	9.64 -0.32 -0.98
HYLAND___LFGE 323620	10.75 0.19 -1.62	10.33 0.12 -1.29	10.17 0.18 -1.06	10.11 0.11 -1.09	10.10 0.10 -1.10	10.37 0.18 -1.26	10.43 0.14 -1.37	10.90 0.34 -1.54	12.14 0.36 -0.97	12.28 0.38 -0.91	11.75 0.33 -0.89	11.45 0.23 -0.71	11.35 0.20 -0.65	11.28 0.23 -0.54	11.24 0.18 -0.56	11.32 0.25 -0.54	11.71 0.39 -0.51	14.76 0.56 -1.17	17.78 0.77 -1.28	15.42 0.69 -1.54	12.94 0.57 -1.17	12.58 0.53 -0.96	11.75 0.29 -0.91	10.34 0.29 -1.06
INDECK___CORINTH 23802	22.62 0.72 -12.96	19.95 0.70 -10.32	18.12 0.71 -8.47	18.33 0.69 -8.73	18.38 0.72 -8.76	19.78 0.73 -10.11	20.58 0.74 -10.92	22.13 0.81 -12.30	19.54 0.99 -7.73	19.23 0.98 -7.27	18.58 0.92 -7.13	17.05 0.88 -5.65	16.54 0.86 -5.18	15.68 0.85 -4.32	15.80 0.84 -4.46	15.70 0.88 -4.28	15.82 0.94 -4.06	23.67 1.26 -9.38	27.56 1.64 -10.19	26.85 1.32 -12.33	21.61 1.04 -9.37	19.74 0.98 -7.67	18.72 0.89 -7.29	18.15 0.66 -8.51
INDECK___ILION 23567	8.99 0.29 0.23	9.02 0.29 0.18	9.07 0.29 0.15	9.04 0.29 0.16	9.04 0.29 0.16	9.05 0.30 0.18	9.03 0.30 0.19	9.12 0.32 0.22	11.09 0.41 0.14	11.29 0.43 0.13	10.81 0.40 0.13	10.80 0.39 0.10	10.80 0.39 0.09	10.82 0.39 0.08	10.79 0.37 0.08	10.84 0.38 0.08	11.16 0.41 0.07	13.37 0.51 0.17	16.16 0.61 0.18	13.49 0.51 0.22	11.46 0.43 0.17	11.37 0.41 0.14	10.78 0.37 0.13	9.14 0.31 0.15
INDECK___OLEAN 23982	10.67 -0.01 -1.74	10.25 -0.05 -1.38	10.09 0.03 -1.13	10.03 -0.05 -1.17	10.00 -0.07 -1.17	10.29 0.01 -1.35	10.35 -0.04 -1.46	10.88 0.22 -1.65	12.04 0.18 -1.04	12.17 0.21 -0.98	11.66 0.17 -0.96	11.34 0.07 -0.76	11.25 0.05 -0.69	11.23 0.14 -0.58	11.18 0.08 -0.60	11.28 0.17 -0.57	11.70 0.34 -0.55	14.67 0.38 -1.26	17.49 0.39 -1.37	15.22 0.37 -1.65	12.83 0.37 -1.26	12.48 0.35 -1.03	11.67 0.15 -0.98	10.34 0.22 -1.14
INDECK___OSWEGO 23783	9.49 -0.16 -0.71	9.31 -0.18 -0.57	9.24 -0.16 -0.47	9.21 -0.18 -0.48	9.20 -0.19 -0.48	9.32 -0.17 -0.56	9.35 -0.17 -0.60	9.56 -0.14 -0.68	11.08 -0.16 -0.42	11.23 -0.15 -0.40	10.77 -0.16 -0.39	10.64 -0.18 -0.31	10.61 -0.18 -0.28	10.57 -0.18 -0.24	10.56 -0.19 -0.25	10.58 -0.19 -0.24	10.87 -0.17 -0.22	13.36 -0.18 -0.52	16.09 -0.20 -0.56	13.70 -0.17 -0.68	11.57 -0.15 -0.52	11.37 -0.14 -0.42	10.77 -0.18 -0.40	9.32 -0.13 -0.47
INDECK___YERKES 23781	9.90 -0.51 -1.47	9.53 -0.56 -1.17	9.44 -0.45 -0.96	9.33 -0.57 -0.99	9.31 -0.59 -0.99	9.57 -0.51 -1.15	9.56 -0.62 -1.26	10.05 -0.39 -1.42	11.16 -0.55 -0.90	11.29 -0.54 -0.84	10.84 -0.53 -0.83	10.57 -0.60 -0.66	10.48 -0.63 -0.60	10.47 -0.55 -0.50	10.43 -0.60 -0.52	10.53 -0.51 -0.50	10.91 -0.38 -0.48	13.57 -0.55 -1.08	16.22 -0.69 -1.18	14.10 -0.51 -1.42	11.91 -0.37 -1.08	11.60 -0.38 -0.89	10.85 -0.54 -0.85	9.57 -0.38 -0.96
INDIAN POINT_GT_1 24139	18.86 0.66 -9.26	16.93 0.63 -7.37	15.60 0.62 -6.05	15.76 0.61 -6.24	15.76 0.60 -6.26	16.77 0.62 -7.23	17.32 0.60 -7.80	18.42 0.61 -8.79	17.19 0.85 -5.52	17.08 0.90 -5.19	16.49 0.85 -5.10	15.39 0.84 -4.04	15.03 0.83 -3.70	14.43 0.83 -3.08	14.51 0.82 -3.19	14.48 0.88 -3.06	14.70 0.97 -2.90	20.92 1.19 -6.70	24.43 1.42 -7.29	23.22 1.21 -8.81	18.98 1.09 -6.70	17.63 1.05 -5.48	16.72 0.97 -5.21	15.81 0.75 -6.08
INDIAN POINT_GT_2 23659	18.86 0.66 -9.26	16.93 0.63 -7.37	15.60 0.62 -6.05	15.76 0.61 -6.24	15.76 0.60 -6.26	16.77 0.62 -7.23	17.32 0.60 -7.80	18.42 0.61 -8.79	17.19 0.85 -5.52	17.08 0.90 -5.19	16.49 0.85 -5.10	15.39 0.84 -4.04	15.03 0.83 -3.70	14.43 0.83 -3.08	14.51 0.82 -3.19	14.48 0.88 -3.06	14.70 0.97 -2.90	20.92 1.19 -6.70	24.43 1.42 -7.29	23.22 1.21 -8.81	18.98 1.09 -6.70	17.63 1.05 -5.48	16.72 0.97 -5.21	15.81 0.75 -6.08
INDIAN POINT_GT_3 24019	18.86 0.66 -9.26	16.93 0.63 -7.37	15.60 0.62 -6.05	15.76 0.61 -6.24	15.76 0.60 -6.26	16.77 0.62 -7.23	17.32 0.60 -7.80	18.42 0.61 -8.79	17.19 0.85 -5.52	17.08 0.90 -5.19	16.49 0.85 -5.10	15.39 0.84 -4.04	15.03 0.83 -3.70	14.43 0.83 -3.08	14.51 0.82 -3.19	14.48 0.88 -3.06	14.70 0.97 -2.90	20.92 1.19 -6.70	24.43 1.42 -7.29	23.22 1.21 -8.81	18.98 1.09 -6.70	17.63 1.05 -5.48	16.72 0.97 -5.21	15.81 0.75 -6.08

INDIAN POINT___2 23530	18.72 0.63 -9.14	16.81 0.61 -7.28	15.50 0.59 -5.98	15.65 0.58 -6.16	15.65 0.57 -6.18	16.65 0.59 -7.14	17.20 0.57 -7.71	18.28 0.59 -8.68	17.09 0.82 -5.45	16.98 0.87 -5.13	16.39 0.82 -5.03	15.31 0.81 -3.99	14.95 0.80 -3.65	14.37 0.81 -3.05	14.45 0.80 -3.15	14.41 0.85 -3.02	14.62 0.94 -2.87	20.79 1.15 -6.62	24.28 1.35 -7.19	23.06 1.16 -8.70	18.85 1.04 -6.61	17.52 1.02 -5.41	16.63 0.94 -5.14	15.70 0.72 -6.00
INDIAN POINT___3 23531	18.84 0.63 -9.27	16.90 0.60 -7.38	15.57 0.58 -6.06	15.73 0.57 -6.25	15.72 0.56 -6.26	16.74 0.58 -7.23	17.30 0.57 -7.81	18.40 0.59 -8.80	17.16 0.82 -5.52	17.04 0.86 -5.20	16.45 0.81 -5.10	15.35 0.80 -4.04	14.99 0.79 -3.70	14.40 0.80 -3.09	14.48 0.79 -3.19	14.45 0.85 -3.06	14.65 0.93 -2.91	20.88 1.15 -6.70	24.37 1.35 -7.29	23.18 1.16 -8.82	18.94 1.04 -6.70	17.59 1.01 -5.49	16.69 0.93 -5.21	15.78 0.71 -6.08
IP CORINTH___1 23988	22.62 0.72 -12.96	19.95 0.70 -10.32	18.12 0.71 -8.47	18.33 0.69 -8.73	18.38 0.72 -8.76	19.78 0.73 -10.11	20.58 0.74 -10.92	22.13 0.81 -12.30	19.54 0.99 -7.73	19.23 0.98 -7.27	18.58 0.92 -7.13	17.05 0.88 -5.65	16.54 0.86 -5.18	15.68 0.85 -4.32	15.80 0.84 -4.46	15.70 0.88 -4.28	15.82 0.94 -4.06	23.67 1.26 -9.38	27.56 1.64 -10.19	26.85 1.32 -12.33	21.61 1.04 -9.37	19.74 0.98 -7.67	18.72 0.89 -7.29	18.15 0.66 -8.51
IP___TICONDEROGA 23804	22.84 0.97 -12.94	20.17 0.95 -10.30	18.34 0.95 -8.46	18.54 0.91 -8.72	18.60 0.95 -8.74	20.01 0.98 -10.10	20.82 1.00 -10.90	22.40 1.10 -12.28	19.87 1.34 -7.71	19.55 1.31 -7.26	18.87 1.21 -7.12	17.32 1.17 -5.64	16.80 1.13 -5.17	15.93 1.10 -4.31	16.05 1.09 -4.45	15.94 1.14 -4.27	16.11 1.23 -4.06	24.09 1.69 -9.36	28.11 2.20 -10.18	27.28 1.77 -12.32	21.93 1.38 -9.36	20.04 1.29 -7.66	18.97 1.15 -7.28	18.35 0.87 -8.49
ISLIP_RES_REC 323679	20.81 1.22 -10.64	17.96 1.21 -7.82	16.22 1.19 -6.11	16.36 1.15 -6.29	16.35 1.14 -6.31	17.42 1.20 -7.29	17.92 1.13 -7.87	19.09 1.21 -8.87	18.83 1.54 -6.48	17.82 1.59 -5.24	17.82 1.47 -5.81	17.70 1.44 -5.74	17.22 1.43 -5.29	16.59 1.44 -4.63	16.38 1.44 -4.44	16.73 1.57 -4.63	18.14 1.69 -5.63	23.98 2.06 -8.89	26.69 2.45 -8.51	25.24 2.10 -9.95	21.55 1.85 -8.50	20.23 1.83 -7.31	19.01 1.72 -6.74	16.49 1.37 -6.14
JARVIS____ 23743	8.77 0.06 0.23	8.79 0.05 0.18	8.84 0.06 0.15	8.81 0.05 0.16	8.80 0.05 0.16	8.81 0.06 0.18	8.79 0.06 0.19	8.87 0.07 0.22	10.78 0.10 0.14	10.97 0.11 0.13	10.50 0.09 0.13	10.51 0.09 0.10	10.49 0.08 0.09	10.53 0.09 0.08	10.51 0.08 0.08	10.55 0.09 0.08	10.85 0.11 0.07	13.00 0.13 0.17	15.72 0.17 0.18	13.11 0.13 0.22	11.15 0.11 0.17	11.07 0.11 0.14	10.51 0.09 0.13	8.90 0.07 0.15
JENNISON___1 23625	12.70 0.47 -3.29	11.98 0.44 -2.62	11.54 0.46 -2.15	11.56 0.44 -2.22	11.57 0.44 -2.22	11.98 0.48 -2.57	12.17 0.48 -2.77	12.71 0.57 -3.12	13.47 0.69 -1.96	13.56 0.72 -1.84	13.00 0.65 -1.81	12.54 0.60 -1.43	12.39 0.58 -1.31	12.21 0.60 -1.10	12.20 0.57 -1.13	12.22 0.60 -1.09	12.54 0.69 -1.03	16.31 0.90 -2.38	19.47 1.15 -2.59	17.26 0.94 -3.13	14.36 0.78 -2.38	13.78 0.74 -1.95	12.99 0.60 -1.85	11.64 0.49 -2.16
JENNISON___2 23626	12.70 0.47 -3.29	11.98 0.44 -2.62	11.54 0.46 -2.15	11.56 0.44 -2.22	11.57 0.44 -2.22	11.98 0.48 -2.57	12.17 0.48 -2.77	12.71 0.57 -3.12	13.47 0.69 -1.96	13.56 0.72 -1.84	13.00 0.65 -1.81	12.54 0.60 -1.43	12.39 0.58 -1.31	12.21 0.60 -1.10	12.20 0.57 -1.13	12.22 0.60 -1.09	12.54 0.69 -1.03	16.31 0.90 -2.38	19.47 1.15 -2.59	17.26 0.94 -3.13	14.36 0.78 -2.38	13.78 0.74 -1.95	12.99 0.60 -1.85	11.64 0.49 -2.16
JERICHO_RISE_WT_PWR 323719	8.65 -0.29 0.00	8.68 -0.24 0.00	8.68 -0.25 0.00	8.70 -0.21 0.00	8.68 -0.22 0.00	8.69 -0.24 0.00	8.71 -0.21 0.00	8.72 -0.30 0.00	10.47 -0.35 0.00	10.61 -0.37 0.00	10.23 -0.31 0.00	10.27 -0.24 0.00	10.27 -0.23 0.00	10.25 -0.26 0.00	10.28 -0.22 0.00	10.27 -0.26 0.00	10.50 -0.31 0.00	12.61 -0.42 0.00	15.20 -0.53 0.00	12.71 -0.49 0.00	10.72 -0.48 0.00	10.60 -0.49 0.00	10.13 -0.41 0.00	8.66 -0.32 0.00
KCE_NY_1 323755	22.53 0.70 -12.89	19.87 0.69 -10.27	18.06 0.71 -8.43	18.28 0.68 -8.69	18.31 0.69 -8.71	19.71 0.71 -10.06	20.50 0.71 -10.86	22.03 0.78 -12.24	19.45 0.95 -7.68	19.16 0.95 -7.23	18.53 0.89 -7.10	17.01 0.87 -5.62	16.51 0.86 -5.15	15.67 0.86 -4.29	15.79 0.85 -4.44	15.69 0.89 -4.26	15.80 0.94 -4.04	23.57 1.21 -9.33	27.42 1.54 -10.14	26.72 1.25 -12.27	21.53 1.01 -9.32	19.70 0.98 -7.63	18.68 0.89 -7.25	18.11 0.66 -8.46
KEDC PORT_JEFF_GT2 24210	20.77 1.19 -10.64	17.92 1.18 -7.82	16.19 1.15 -6.11	16.33 1.12 -6.29	16.32 1.10 -6.31	17.39 1.17 -7.29	17.90 1.11 -7.87	19.07 1.18 -8.87	18.80 1.50 -6.48	17.79 1.56 -5.24	17.77 1.44 -5.80	17.62 1.41 -5.70	17.15 1.40 -5.25	16.52 1.42 -4.59	16.30 1.41 -4.39	16.65 1.53 -4.59	18.06 1.65 -5.59	23.90 2.01 -8.87	26.61 2.39 -8.48	25.16 2.05 -9.92	21.46 1.80 -8.46	20.13 1.77 -7.27	18.93 1.68 -6.71	16.45 1.33 -6.14
KEDC PORT_JEFF_GT3 24211	20.77 1.19 -10.64	17.92 1.18 -7.82	16.19 1.15 -6.11	16.33 1.12 -6.29	16.32 1.10 -6.31	17.39 1.17 -7.29	17.90 1.11 -7.87	19.07 1.18 -8.87	18.80 1.50 -6.48	17.79 1.56 -5.24	17.77 1.44 -5.80	17.62 1.41 -5.70	17.15 1.40 -5.25	16.52 1.42 -4.59	16.30 1.41 -4.39	16.65 1.53 -4.59	18.06 1.65 -5.59	23.90 2.01 -8.87	26.61 2.39 -8.48	25.16 2.05 -9.92	21.46 1.80 -8.46	20.13 1.77 -7.27	18.93 1.68 -6.71	16.45 1.33 -6.14
KEDC_GLWD_GT4 24219	20.50 0.91 -10.65	17.62 0.87 -7.82	15.90 0.86 -6.11	16.04 0.84 -6.30	16.04 0.83 -6.31	17.09 0.87 -7.29	17.62 0.83 -7.87	18.76 0.87 -8.87	18.46 1.16 -6.48	17.44 1.21 -5.24	18.20 1.16 -6.51	19.11 1.14 -7.46	18.72 1.13 -7.08	18.17 1.15 -6.52	17.99 1.13 -6.35	18.24 1.20 -6.50	19.57 1.28 -7.48	24.41 1.56 -9.82	27.07 1.86 -9.48	25.79 1.58 -11.01	22.88 1.41 -10.27	21.59 1.39 -9.11	20.11 1.29 -8.28	16.14 1.01 -6.15
KEDC_GLWD_GT5 24220	20.50 0.91 -10.65	17.62 0.87 -7.82	15.90 0.86 -6.11	16.04 0.84 -6.30	16.04 0.83 -6.31	17.09 0.87 -7.29	17.62 0.83 -7.87	18.76 0.87 -8.87	18.46 1.16 -6.48	17.44 1.21 -5.24	18.20 1.16 -6.51	19.11 1.14 -7.46	18.72 1.13 -7.08	18.17 1.15 -6.52	17.99 1.13 -6.35	18.24 1.20 -6.50	19.57 1.28 -7.48	24.41 1.56 -9.82	27.07 1.86 -9.48	25.79 1.58 -11.01	22.88 1.41 -10.27	21.59 1.39 -9.11	20.11 1.29 -8.28	16.14 1.01 -6.15
KENSICO____ 23655	18.99 0.72 -9.33	17.04 0.70 -7.43	15.70 0.67 -6.10	15.86 0.66 -6.29	15.85 0.65 -6.30	16.89 0.68 -7.28	17.44 0.66 -7.86	18.55 0.68 -8.85	17.31 0.93 -5.56	17.20 0.98 -5.23	16.60 0.93 -5.13	15.49 0.91 -4.07	15.13 0.90 -3.72	14.53 0.91 -3.11	14.62 0.90 -3.21	14.57 0.96 -3.08	14.80 1.06 -2.93	21.07 1.29 -6.75	24.59 1.53 -7.34	23.38 1.31 -8.88	19.11 1.16 -6.74	17.75 1.13 -5.52	16.84 1.04 -5.25	15.91 0.81 -6.12

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.52 0.71 -8.87	16.66 0.68 -7.06	15.40 0.67 -5.80	15.55 0.66 -5.98	15.55 0.65 -5.99	16.53 0.68 -6.92	17.06 0.66 -7.48	18.12 0.69 -8.42	17.01 0.91 -5.29	16.86 0.90 -4.98	16.25 0.83 -4.88	15.21 0.83 -3.87	14.86 0.82 -3.54	14.29 0.82 -2.95	14.38 0.82 -3.05	14.35 0.88 -2.93	14.59 0.99 -2.78	20.73 1.28 -6.42	24.21 1.50 -6.98	22.92 1.28 -8.44	18.76 1.14 -6.41	17.45 1.11 -5.25	16.54 1.00 -4.99	15.59 0.78 -5.82
KIAC_JFK_GT1 23816	19.10 0.82 -9.34	17.15 0.79 -7.44	15.79 0.75 -6.11	15.94 0.74 -6.29	15.94 0.73 -6.31	17.00 0.78 -7.29	17.57 0.78 -7.87	18.68 0.79 -8.86	17.52 1.14 -5.57	17.39 1.16 -5.24	16.74 1.06 -5.14	15.65 1.06 -4.07	15.28 1.05 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.72 1.11 -3.08	14.97 1.22 -2.93	21.26 1.47 -6.76	24.83 1.75 -7.35	23.60 1.52 -8.89	19.33 1.37 -6.77	17.94 1.31 -5.54	17.06 1.24 -5.27	16.07 0.95 -6.14
KIAC_JFK_GT2 23817	19.10 0.82 -9.34	17.15 0.79 -7.44	15.79 0.75 -6.11	15.94 0.74 -6.29	15.94 0.73 -6.31	17.00 0.78 -7.29	17.57 0.78 -7.87	18.68 0.79 -8.86	17.52 1.14 -5.57	17.39 1.16 -5.24	16.74 1.06 -5.14	15.65 1.06 -4.07	15.28 1.05 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.72 1.11 -3.08	14.97 1.22 -2.93	21.26 1.47 -6.76	24.83 1.75 -7.35	23.60 1.52 -8.89	19.33 1.37 -6.77	17.94 1.31 -5.54	17.06 1.24 -5.27	16.07 0.95 -6.14
KINTIGH____ 23543	9.71 -0.49 -1.26	9.39 -0.53 -1.00	9.31 -0.45 -0.82	9.23 -0.53 -0.85	9.20 -0.55 -0.85	9.43 -0.48 -0.98	9.41 -0.57 -1.06	9.82 -0.40 -1.19	11.00 -0.56 -0.75	11.14 -0.55 -0.70	10.68 -0.55 -0.69	10.44 -0.62 -0.55	10.36 -0.64 -0.50	10.35 -0.58 -0.42	10.31 -0.62 -0.43	10.40 -0.55 -0.41	10.76 -0.45 -0.39	13.34 -0.60 -0.91	15.97 -0.75 -0.99	13.80 -0.59 -1.20	11.71 -0.40 -0.91	11.43 -0.41 -0.74	10.72 -0.53 -0.71	9.44 -0.37 -0.83
LEDERLE____ 23769	18.63 0.68 -9.01	16.74 0.64 -7.18	15.45 0.62 -5.89	15.60 0.61 -6.07	15.60 0.61 -6.09	16.60 0.63 -7.03	17.13 0.62 -7.59	18.21 0.64 -8.55	17.06 0.88 -5.37	16.95 0.91 -5.05	16.37 0.87 -4.96	15.29 0.85 -3.93	14.94 0.84 -3.60	14.37 0.85 -3.00	14.44 0.84 -3.10	14.40 0.89 -2.98	14.64 0.99 -2.83	20.78 1.22 -6.52	24.27 1.45 -7.09	23.01 1.24 -8.58	18.82 1.11 -6.52	17.50 1.08 -5.34	16.60 0.99 -5.07	15.66 0.76 -5.91
LINDEN COGEN____ 23786	19.12 0.84 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.53 1.45 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
LIPA_MISC_IPP 23656	20.75 1.17 -10.64	17.90 1.16 -7.82	16.18 1.14 -6.11	16.31 1.10 -6.29	16.31 1.09 -6.31	17.37 1.15 -7.29	17.88 1.09 -7.87	19.05 1.16 -8.87	18.78 1.48 -6.48	17.76 1.54 -5.24	17.74 1.42 -5.79	17.57 1.38 -5.69	17.10 1.36 -5.23	16.46 1.38 -4.57	16.24 1.36 -4.37	16.61 1.51 -4.57	18.01 1.62 -5.57	23.84 1.95 -8.85	26.52 2.31 -8.47	25.10 1.99 -9.91	21.40 1.76 -8.44	20.08 1.74 -7.25	18.87 1.63 -6.69	16.42 1.30 -6.14
LISF__SOLAR 323691	20.77 1.19 -10.64	17.93 1.19 -7.82	16.20 1.16 -6.11	16.34 1.13 -6.29	16.34 1.12 -6.31	17.40 1.18 -7.29	17.91 1.11 -7.87	19.08 1.19 -8.87	18.81 1.51 -6.48	17.80 1.57 -5.24	17.78 1.45 -5.79	17.60 1.40 -5.69	17.12 1.39 -5.24	16.50 1.41 -4.58	16.26 1.39 -4.38	16.64 1.54 -4.57	18.05 1.65 -5.57	23.88 1.99 -8.86	26.57 2.36 -8.48	25.14 2.03 -9.92	21.45 1.80 -8.45	20.12 1.77 -7.26	18.91 1.67 -6.69	16.45 1.33 -6.14
LITTLE FALLS__HYD 24013	9.29 0.58 0.23	9.32 0.58 0.18	9.38 0.60 0.15	9.35 0.60 0.16	9.36 0.61 0.16	9.38 0.63 0.18	9.36 0.63 0.19	9.47 0.67 0.22	11.50 0.82 0.14	11.72 0.86 0.13	11.22 0.81 0.13	11.20 0.79 0.10	11.19 0.78 0.09	11.21 0.78 0.08	11.18 0.76 0.08	11.23 0.77 0.08	11.56 0.81 0.07	13.85 0.99 0.17	16.76 1.21 0.18	13.99 1.02 0.22	11.87 0.84 0.17	11.76 0.81 0.14	11.15 0.74 0.13	9.46 0.63 0.15
LI_NEWBRDGE__DRP 323616	20.53 0.95 -10.64	17.65 0.91 -7.82	15.94 0.90 -6.11	16.08 0.87 -6.29	16.08 0.86 -6.31	17.13 0.91 -7.29	17.66 0.87 -7.87	18.81 0.92 -8.87	18.50 1.20 -6.48	17.49 1.26 -5.24	17.36 1.19 -5.64	17.00 1.18 -5.31	16.51 1.17 -4.84	15.85 1.18 -4.16	15.62 1.17 -3.95	15.92 1.23 -4.16	17.27 1.29 -5.17	23.21 1.56 -8.61	25.83 1.84 -8.25	24.47 1.60 -9.68	20.67 1.41 -8.06	19.35 1.40 -6.86	18.24 1.34 -6.36	16.17 1.05 -6.13
LONG_LAKE_PHOENIX 24014	9.56 -0.12 -0.74	9.37 -0.14 -0.59	9.29 -0.13 -0.48	9.27 -0.14 -0.50	9.25 -0.15 -0.50	9.38 -0.13 -0.58	9.42 -0.12 -0.62	9.64 -0.08 -0.70	11.16 -0.10 -0.44	11.31 -0.09 -0.41	10.84 -0.11 -0.41	10.71 -0.13 -0.32	10.66 -0.14 -0.30	10.63 -0.13 -0.25	10.62 -0.14 -0.25	10.64 -0.14 -0.24	10.93 -0.12 -0.23	13.46 -0.10 -0.53	16.22 -0.09 -0.58	13.82 -0.08 -0.70	11.67 -0.07 -0.53	11.46 -0.07 -0.44	10.83 -0.13 -0.42	9.37 -0.10 -0.49
LOVETT__3 23632	18.63 0.63 -9.05	16.74 0.61 -7.21	15.44 0.59 -5.92	15.59 0.58 -6.10	15.59 0.57 -6.12	16.58 0.59 -7.06	17.13 0.58 -7.63	18.21 0.60 -8.59	17.03 0.82 -5.40	16.93 0.87 -5.08	16.34 0.82 -4.98	15.27 0.81 -3.95	14.91 0.80 -3.62	14.34 0.81 -3.02	14.42 0.80 -3.12	14.38 0.85 -2.99	14.60 0.94 -2.84	20.73 1.15 -6.55	24.22 1.37 -7.12	22.97 1.16 -8.62	18.79 1.04 -6.55	17.47 1.02 -5.36	16.58 0.94 -5.09	15.64 0.72 -5.94
LOVETT__4 23642	18.63 0.63 -9.05	16.74 0.61 -7.21	15.44 0.59 -5.92	15.59 0.58 -6.10	15.59 0.57 -6.12	16.58 0.59 -7.06	17.13 0.58 -7.63	18.21 0.60 -8.59	17.03 0.82 -5.40	16.93 0.87 -5.08	16.34 0.82 -4.98	15.27 0.81 -3.95	14.91 0.80 -3.62	14.34 0.81 -3.02	14.42 0.80 -3.12	14.38 0.85 -2.99	14.60 0.94 -2.84	20.73 1.15 -6.55	24.22 1.37 -7.12	22.97 1.16 -8.62	18.79 1.04 -6.55	17.47 1.02 -5.36	16.58 0.94 -5.09	15.64 0.72 -5.94
LOVETT__5 23593	18.63 0.63 -9.05	16.74 0.61 -7.21	15.44 0.59 -5.92	15.59 0.58 -6.10	15.59 0.57 -6.12	16.58 0.59 -7.06	17.13 0.58 -7.63	18.21 0.60 -8.59	17.03 0.82 -5.40	16.93 0.87 -5.08	16.34 0.82 -4.98	15.27 0.81 -3.95	14.91 0.80 -3.62	14.34 0.81 -3.02	14.42 0.80 -3.12	14.38 0.85 -2.99	14.60 0.94 -2.84	20.73 1.15 -6.55	24.22 1.37 -7.12	22.97 1.16 -8.62	18.79 1.04 -6.55	17.47 1.02 -5.36	16.58 0.94 -5.09	15.64 0.72 -5.94
LOWER RAQUET__HYD 24057	8.73 -0.21 0.00	8.75 -0.17 0.00	8.73 -0.20 0.00	8.73 -0.18 0.00	8.71 -0.20 0.00	8.72 -0.21 0.00	8.73 -0.19 0.00	8.75 -0.27 0.00	10.48 -0.34 0.00	10.50 -0.48 0.00	10.20 -0.34 0.00	10.21 -0.31 0.00	10.20 -0.30 0.00	10.18 -0.34 0.00	10.20 -0.30 0.00	10.14 -0.39 0.00	10.30 -0.52 0.00	12.16 -0.87 0.00	14.71 -1.02 0.00	12.31 -0.88 0.00	10.44 -0.76 0.00	10.47 -0.62 0.00	10.14 -0.40 0.00	8.67 -0.31 0.00

LOWER___HUDSON 24059	22.07 0.55 -12.58	19.49 0.55 -10.01	17.72 0.57 -8.22	17.95 0.56 -8.48	17.96 0.56 -8.50	19.32 0.57 -9.81	20.09 0.57 -10.60	21.57 0.61 -11.94	19.08 0.77 -7.50	18.82 0.78 -7.05	18.19 0.74 -6.92	16.72 0.72 -5.48	16.25 0.72 -5.02	15.43 0.72 -4.19	15.56 0.72 -4.33	15.45 0.77 -4.15	15.55 0.79 -3.94	23.11 0.98 -9.10	26.84 1.21 -9.89	26.17 1.00 -11.97	21.11 0.82 -9.09	19.34 0.80 -7.45	18.36 0.74 -7.07	17.78 0.54 -8.25
LWR___OSWEGATCHIE_HYD 23850	8.82 -0.12 0.00	8.81 -0.11 0.00	8.82 -0.11 0.00	8.80 -0.11 0.00	8.79 -0.12 0.00	8.81 -0.12 0.00	8.81 -0.11 0.00	8.88 -0.14 0.00	10.65 -0.16 0.00	10.75 -0.24 0.00	10.36 -0.17 0.00	10.36 -0.16 0.00	10.34 -0.16 0.00	10.33 -0.18 0.00	10.32 -0.18 0.00	10.31 -0.22 0.00	10.54 -0.28 0.00	12.58 -0.46 0.00	15.24 -0.49 0.00	12.75 -0.45 0.00	10.81 -0.39 0.00	10.77 -0.32 0.00	10.31 -0.23 0.00	8.80 -0.18 0.00
LYONS_FALL_HYD 23570	9.08 0.14 0.00	9.05 0.13 0.00	9.07 0.14 0.00	9.04 0.12 0.00	9.03 0.12 0.00	9.07 0.14 0.00	9.06 0.14 0.00	9.19 0.17 0.00	11.03 0.22 0.00	11.21 0.22 0.00	10.74 0.21 0.00	10.70 0.19 0.00	10.69 0.19 0.00	10.69 0.18 0.00	10.66 0.16 0.00	10.69 0.16 0.00	11.00 0.18 0.00	13.25 0.22 0.00	16.08 0.35 0.00	13.44 0.25 0.00	11.39 0.19 0.00	11.28 0.19 0.00	10.69 0.15 0.00	9.10 0.12 0.00
MADISON___COUNTY_LFGE 323628	9.55 0.23 -0.38	9.44 0.21 -0.30	9.40 0.22 -0.25	9.37 0.21 -0.26	9.37 0.21 -0.26	9.46 0.23 -0.30	9.47 0.23 -0.32	9.66 0.28 -0.36	11.39 0.35 -0.23	11.56 0.36 -0.21	11.08 0.34 -0.21	10.98 0.31 -0.17	10.95 0.29 -0.15	10.93 0.29 -0.13	10.93 0.29 -0.13	10.97 0.31 -0.13	11.28 0.35 -0.12	13.74 0.43 -0.28	16.60 0.57 -0.30	14.02 0.46 -0.36	11.84 0.37 -0.28	11.67 0.35 -0.23	11.04 0.28 -0.21	9.47 0.23 -0.25
MAPLE_RIDGE_WT_1 323574	8.26 -0.16 0.52	8.35 -0.16 0.41	8.41 -0.18 0.34	8.38 -0.18 0.35	8.37 -0.18 0.35	8.36 -0.17 0.40	8.32 -0.16 0.44	8.36 -0.16 0.49	10.33 -0.17 0.31	10.54 -0.15 0.29	10.12 -0.13 0.29	10.17 -0.12 0.23	10.18 -0.12 0.21	10.22 -0.12 0.17	10.21 -0.12 0.18	10.25 -0.12 0.17	10.52 -0.13 0.16	12.46 -0.20 0.38	15.06 -0.27 0.41	12.44 -0.26 0.49	10.58 -0.25 0.38	10.52 -0.27 0.31	10.00 -0.25 0.29	8.43 -0.22 0.34
MAPLE_RIDGE_WT_2 323611	8.26 -0.16 0.52	8.35 -0.16 0.41	8.41 -0.18 0.34	8.38 -0.18 0.35	8.37 -0.18 0.35	8.36 -0.17 0.40	8.32 -0.16 0.44	8.36 -0.16 0.49	10.33 -0.17 0.31	10.54 -0.15 0.29	10.12 -0.13 0.29	10.17 -0.12 0.23	10.18 -0.12 0.21	10.22 -0.12 0.17	10.21 -0.12 0.18	10.25 -0.12 0.17	10.52 -0.13 0.16	12.46 -0.20 0.38	15.06 -0.27 0.41	12.44 -0.26 0.49	10.58 -0.25 0.38	10.52 -0.27 0.31	10.00 -0.25 0.29	8.43 -0.22 0.34
MARBLE_RIVER_WT_PWR 323696	8.66 -0.28 0.00	8.70 -0.22 0.00	8.70 -0.23 0.00	8.71 -0.20 0.00	8.70 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.74 -0.28 0.00	10.50 -0.31 0.00	10.66 -0.33 0.00	10.27 -0.26 0.00	10.30 -0.21 0.00	10.31 -0.19 0.00	10.29 -0.22 0.00	10.31 -0.19 0.00	10.31 -0.22 0.00	10.55 -0.27 0.00	12.68 -0.35 0.00	15.26 -0.47 0.00	12.76 -0.44 0.00	10.76 -0.44 0.00	10.64 -0.46 0.00	10.17 -0.38 0.00	8.69 -0.30 0.00
MARSH_HILL_WT_PWR 323713	10.89 0.02 -1.94	10.42 -0.04 -1.54	10.22 0.03 -1.27	10.17 -0.04 -1.30	10.16 -0.05 -1.31	10.47 0.03 -1.51	10.56 0.01 -1.63	11.07 0.22 -1.84	12.20 0.23 -1.15	12.34 0.26 -1.09	11.83 0.23 -1.07	11.51 0.16 -0.84	11.40 0.13 -0.77	11.32 0.17 -0.64	11.28 0.12 -0.67	11.37 0.20 -0.64	11.75 0.32 -0.61	14.85 0.42 -1.40	17.74 0.49 -1.52	15.43 0.40 -1.84	12.95 0.35 -1.40	12.56 0.32 -1.15	11.75 0.12 -1.09	10.40 0.14 -1.27
MG INDUSTRY___DRP 24185	21.21 0.44 -11.83	18.78 0.44 -9.42	17.11 0.45 -7.74	17.32 0.44 -7.97	17.33 0.44 -7.99	18.61 0.45 -9.23	19.33 0.44 -9.97	20.70 0.45 -11.23	18.43 0.56 -7.05	18.18 0.56 -6.64	17.59 0.54 -6.51	16.21 0.54 -5.16	15.76 0.54 -4.73	15.00 0.55 -3.94	15.11 0.54 -4.07	15.02 0.58 -3.91	15.11 0.58 -3.71	22.24 0.65 -8.56	25.83 0.79 -9.31	25.12 0.66 -11.26	20.33 0.57 -8.56	18.67 0.58 -7.01	17.74 0.54 -6.66	17.14 0.39 -7.77
MID___OSWEGATCHIE_HYD 23849	8.82 -0.12 0.00	8.81 -0.11 0.00	8.82 -0.11 0.00	8.80 -0.11 0.00	8.79 -0.12 0.00	8.81 -0.12 0.00	8.81 -0.11 0.00	8.88 -0.14 0.00	10.65 -0.16 0.00	10.75 -0.24 0.00	10.36 -0.17 0.00	10.36 -0.16 0.00	10.34 -0.16 0.00	10.33 -0.18 0.00	10.32 -0.18 0.00	10.31 -0.22 0.00	10.54 -0.28 0.00	12.58 -0.46 0.00	15.24 -0.49 0.00	12.75 -0.45 0.00	10.81 -0.39 0.00	10.77 -0.32 0.00	10.31 -0.23 0.00	8.80 -0.18 0.00
MID___RAQUETTE_HYD 23851	8.73 -0.21 0.00	8.75 -0.17 0.00	8.73 -0.20 0.00	8.73 -0.18 0.00	8.71 -0.20 0.00	8.72 -0.21 0.00	8.73 -0.19 0.00	8.75 -0.27 0.00	10.48 -0.34 0.00	10.50 -0.48 0.00	10.20 -0.34 0.00	10.21 -0.31 0.00	10.20 -0.30 0.00	10.18 -0.34 0.00	10.20 -0.30 0.00	10.14 -0.39 0.00	10.30 -0.52 0.00	12.16 -0.87 0.00	14.71 -1.02 0.00	12.31 -0.88 0.00	10.44 -0.76 0.00	10.47 -0.62 0.00	10.14 -0.40 0.00	8.67 -0.31 0.00
MILLIKEN___1 23584	11.01 0.17 -1.90	10.57 0.14 -1.51	10.34 0.17 -1.24	10.32 0.13 -1.28	10.32 0.13 -1.28	10.58 0.17 -1.48	10.70 0.18 -1.60	11.07 0.25 -1.80	12.24 0.29 -1.13	12.36 0.31 -1.06	11.85 0.27 -1.04	11.57 0.23 -0.83	11.48 0.22 -0.76	11.38 0.23 -0.63	11.37 0.21 -0.65	11.39 0.23 -0.63	11.70 0.29 -0.60	14.81 0.40 -1.37	17.74 0.52 -1.49	15.43 0.43 -1.81	12.94 0.37 -1.37	12.57 0.35 -1.12	11.86 0.24 -1.07	10.44 0.22 -1.25
MILLIKEN___2 23585	11.01 0.17 -1.90	10.57 0.14 -1.51	10.34 0.17 -1.24	10.32 0.13 -1.28	10.32 0.13 -1.28	10.58 0.17 -1.48	10.70 0.18 -1.60	11.07 0.25 -1.80	12.24 0.29 -1.13	12.36 0.31 -1.06	11.85 0.27 -1.04	11.57 0.23 -0.83	11.48 0.22 -0.76	11.38 0.23 -0.63	11.37 0.21 -0.65	11.39 0.23 -0.63	11.70 0.29 -0.60	14.81 0.40 -1.37	17.74 0.52 -1.49	15.43 0.43 -1.81	12.94 0.37 -1.37	12.57 0.35 -1.12	11.86 0.24 -1.07	10.44 0.22 -1.25
MILLIKEN___DIESEL 23629	11.01 0.17 -1.90	10.57 0.14 -1.51	10.34 0.17 -1.24	10.32 0.13 -1.28	10.32 0.13 -1.28	10.58 0.17 -1.48	10.70 0.18 -1.60	11.07 0.25 -1.80	12.24 0.29 -1.13	12.36 0.31 -1.06	11.85 0.27 -1.04	11.57 0.23 -0.83	11.48 0.22 -0.76	11.38 0.23 -0.63	11.37 0.21 -0.65	11.39 0.23 -0.63	11.70 0.29 -0.60	14.81 0.40 -1.37	17.74 0.52 -1.49	15.43 0.43 -1.81	12.94 0.37 -1.37	12.57 0.35 -1.12	11.86 0.24 -1.07	10.44 0.22 -1.25
MILLSEAT___LFGE 323607	9.93 -0.36 -1.35	9.59 -0.41 -1.08	9.52 -0.29 -0.88	9.39 -0.43 -0.91	9.38 -0.44 -0.91	9.63 -0.36 -1.05	9.57 -0.49 -1.14	10.04 -0.26 -1.29	11.23 -0.40 -0.81	11.36 -0.38 -0.76	10.89 -0.39 -0.75	10.63 -0.47 -0.59	10.54 -0.50 -0.54	10.53 -0.43 -0.45	10.49 -0.48 -0.47	10.58 -0.40 -0.45	10.97 -0.27 -0.43	13.62 -0.39 -0.98	16.34 -0.46 -1.07	14.16 -0.33 -1.29	11.98 -0.20 -0.98	11.68 -0.21 -0.80	10.93 -0.38 -0.76	9.63 -0.24 -0.89

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.93 0.69 -9.30	16.99 0.66 -7.41	15.64 0.63 -6.08	15.80 0.62 -6.27	15.81 0.62 -6.28	16.83 0.64 -7.26	17.38 0.62 -7.84	18.49 0.64 -8.83	17.25 0.89 -5.54	17.14 0.93 -5.22	16.54 0.88 -5.12	15.43 0.86 -4.05	15.08 0.86 -3.71	14.47 0.86 -3.10	14.55 0.85 -3.20	14.52 0.92 -3.07	14.74 1.01 -2.92	20.98 1.22 -6.73	24.51 1.46 -7.31	23.28 1.24 -8.85	19.03 1.11 -6.72	17.68 1.09 -5.51	16.78 1.00 -5.23	15.85 0.76 -6.10
MODEL_CITY_ENERGY 24167	9.72 -0.64 -1.42	9.37 -0.69 -1.13	9.32 -0.55 -0.93	9.18 -0.70 -0.96	9.15 -0.71 -0.96	9.41 -0.63 -1.11	9.32 -0.80 -1.20	9.79 -0.59 -1.35	10.89 -0.78 -0.85	11.01 -0.78 -0.80	10.56 -0.76 -0.79	10.29 -0.84 -0.62	10.21 -0.86 -0.57	10.20 -0.79 -0.48	10.16 -0.83 -0.49	10.26 -0.75 -0.47	10.64 -0.63 -0.45	13.18 -0.89 -1.03	15.74 -1.12 -1.12	13.67 -0.88 -1.36	11.60 -0.63 -1.03	11.33 -0.61 -0.85	10.61 -0.74 -0.80	9.39 -0.53 -0.93
MODERN_LFGE_ 323580	9.72 -0.64 -1.42	9.37 -0.69 -1.13	9.32 -0.55 -0.93	9.18 -0.70 -0.96	9.15 -0.71 -0.96	9.41 -0.63 -1.11	9.32 -0.80 -1.20	9.79 -0.59 -1.35	10.89 -0.78 -0.85	11.01 -0.78 -0.80	10.56 -0.76 -0.79	10.29 -0.84 -0.62	10.21 -0.86 -0.57	10.20 -0.79 -0.48	10.16 -0.83 -0.49	10.26 -0.75 -0.47	10.64 -0.63 -0.45	13.18 -0.89 -1.03	15.74 -1.12 -1.12	13.67 -0.88 -1.36	11.60 -0.63 -1.03	11.33 -0.61 -0.85	10.61 -0.74 -0.80	9.39 -0.53 -0.93
MOHAWK_PAPER__DRP 24187	21.72 0.50 -12.28	19.21 0.51 -9.78	17.48 0.52 -8.03	17.70 0.51 -8.28	17.72 0.52 -8.30	19.03 0.52 -9.59	19.79 0.52 -10.35	21.22 0.54 -11.66	18.82 0.68 -7.32	18.56 0.68 -6.89	17.95 0.65 -6.76	16.51 0.64 -5.36	16.05 0.64 -4.90	15.26 0.65 -4.09	15.37 0.64 -4.23	15.27 0.68 -4.06	15.35 0.68 -3.85	22.71 0.80 -8.89	26.37 0.98 -9.66	25.70 0.82 -11.69	20.75 0.67 -8.88	19.04 0.68 -7.27	18.09 0.63 -6.91	17.49 0.45 -8.06
MONGAUP__HYD 23641	18.11 0.60 -8.57	16.32 0.57 -6.83	15.10 0.56 -5.61	15.24 0.55 -5.78	15.25 0.55 -5.79	16.19 0.57 -6.69	16.64 0.50 -7.23	17.62 0.47 -8.14	16.46 0.53 -5.11	16.33 0.54 -4.81	15.73 0.47 -4.72	14.81 0.56 -3.74	14.46 0.54 -3.42	13.93 0.56 -2.86	14.02 0.57 -2.95	13.99 0.62 -2.83	14.09 0.58 -2.69	20.07 0.83 -6.20	23.42 0.94 -6.74	22.19 0.83 -8.16	18.15 0.75 -6.20	17.08 0.91 -5.08	16.22 0.85 -4.82	15.29 0.67 -5.63
MONTAUK__DIESEL 23721	21.18 1.60 -10.64	18.30 1.56 -7.82	16.57 1.54 -6.11	16.71 1.51 -6.29	16.71 1.50 -6.31	17.78 1.56 -7.29	18.27 1.48 -7.87	19.46 1.58 -8.87	19.27 1.97 -6.48	18.25 2.02 -5.24	18.18 1.85 -5.79	17.98 1.78 -5.69	17.51 1.78 -5.23	16.88 1.80 -4.57	16.63 1.75 -4.37	17.05 1.95 -4.57	18.53 2.14 -5.57	24.47 2.58 -8.86	27.34 3.13 -8.47	25.78 2.67 -9.92	21.97 2.33 -8.45	20.63 2.28 -7.25	19.36 2.12 -6.69	16.83 1.71 -6.14
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.10 0.82 -9.34	17.14 0.79 -7.44	15.79 0.75 -6.11	15.95 0.74 -6.29	15.94 0.73 -6.31	16.98 0.76 -7.29	17.53 0.74 -7.87	18.63 0.75 -8.87	17.42 1.04 -5.57	17.31 1.09 -5.24	16.71 1.03 -5.14	15.60 1.02 -4.07	15.24 1.01 -3.73	14.64 1.02 -3.11	14.73 1.01 -3.22	14.69 1.07 -3.08	14.91 1.17 -2.93	21.20 1.41 -6.76	24.75 1.67 -7.35	23.52 1.44 -8.89	19.26 1.29 -6.77	17.89 1.25 -5.55	16.98 1.16 -5.27	16.02 0.90 -6.14
MUNSVILLE_WIND_PWR 323609	12.53 0.67 -2.92	11.86 0.62 -2.33	11.49 0.65 -1.91	11.51 0.63 -1.97	11.53 0.65 -1.97	11.91 0.70 -2.28	12.09 0.70 -2.46	12.60 0.81 -2.77	13.54 0.98 -1.74	13.64 1.01 -1.64	13.07 0.93 -1.61	12.64 0.85 -1.27	12.50 0.83 -1.17	12.33 0.84 -0.97	12.31 0.80 -1.01	12.32 0.82 -0.96	12.67 0.94 -0.92	16.36 1.21 -2.11	19.62 1.59 -2.30	17.23 1.25 -2.78	14.34 1.03 -2.11	13.79 0.96 -1.73	12.97 0.78 -1.64	11.54 0.64 -1.92
N SALMON__HYD 24042	8.79 -0.15 0.00	8.81 -0.11 0.00	8.80 -0.13 0.00	8.81 -0.10 0.00	8.80 -0.11 0.00	8.81 -0.12 0.00	8.84 -0.08 0.00	8.84 -0.18 0.00	10.62 -0.19 0.00	10.73 -0.25 0.00	10.35 -0.18 0.00	10.39 -0.13 0.00	10.39 -0.12 0.00	10.36 -0.16 0.00	10.38 -0.13 0.00	10.36 -0.17 0.00	10.59 -0.23 0.00	12.71 -0.33 0.00	15.32 -0.41 0.00	12.81 -0.38 0.00	10.80 -0.40 0.00	10.70 -0.39 0.00	10.24 -0.31 0.00	8.76 -0.22 0.00
N.E._GEN_SANDY PD 24062	20.38 0.55 -10.90	18.13 0.53 -8.68	16.60 0.54 -7.13	16.80 0.54 -7.34	16.80 0.53 -7.36	17.98 0.54 -8.51	18.64 0.54 -9.18	19.94 0.58 -10.34	18.07 0.76 -6.50	17.88 0.78 -6.11	17.28 0.75 -6.00	16.00 0.74 -4.75	15.60 0.75 -4.35	14.90 0.76 -3.63	15.00 0.75 -3.75	15.37 0.80 -4.04	17.45 0.84 -5.79	23.76 1.02 -9.71	25.52 1.21 -8.57	24.60 1.03 -10.37	19.96 0.88 -7.88	18.41 0.87 -6.45	17.48 0.80 -6.13	16.73 0.59 -7.15
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.63 0.65 -9.03	16.74 0.62 -7.19	15.44 0.61 -5.91	15.60 0.60 -6.09	15.59 0.59 -6.10	16.59 0.61 -7.05	17.12 0.59 -7.61	18.21 0.61 -8.57	17.05 0.84 -5.39	16.93 0.88 -5.07	16.35 0.84 -4.97	15.27 0.82 -3.94	14.92 0.81 -3.61	14.34 0.82 -3.01	14.42 0.81 -3.11	14.39 0.87 -2.98	14.61 0.96 -2.83	20.74 1.17 -6.54	24.22 1.38 -7.11	22.98 1.19 -8.60	18.80 1.06 -6.53	17.48 1.04 -5.35	16.59 0.96 -5.08	15.65 0.74 -5.93
NARROWS_GT1_1 24228	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT1_2 24229	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT1_3 24230	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT1_4 24231	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14

NARROWS_GT1_5 24232	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT1_6 24233	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT1_7 24234	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT1_8 24235	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT2_1 24236	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT2_2 24237	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT2_3 24238	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT2_4 24239	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT2_5 24240	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT2_6 24241	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT2_7 24242	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NARROWS_GT2_8 24243	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.96 0.79 -10.23	17.84 0.77 -8.15	16.40 0.79 -6.69	16.57 0.77 -6.90	16.59 0.77 -6.91	17.68 0.77 -7.98	18.29 0.75 -8.62	19.51 0.78 -9.71	17.87 0.95 -6.10	17.65 0.92 -5.74	17.08 0.92 -5.63	15.84 0.86 -4.46	15.42 0.83 -4.09	14.75 0.83 -3.41	14.87 0.85 -3.52	14.82 0.91 -3.38	15.00 0.97 -3.21	21.72 1.29 -7.40	25.26 1.48 -8.05	24.20 1.27 -9.74	19.70 1.10 -7.40	18.22 1.08 -6.06	17.26 0.96 -5.75	16.44 0.75 -6.71
NEG CAPITAL___MECHNVIL 23645	22.42 0.68 -12.81	19.80 0.68 -10.20	17.99 0.69 -8.37	18.21 0.67 -8.63	18.24 0.69 -8.65	19.62 0.70 -9.99	20.42 0.70 -10.79	21.93 0.76 -12.16	19.39 0.94 -7.63	19.12 0.95 -7.18	18.47 0.88 -7.05	16.96 0.86 -5.58	16.48 0.86 -5.11	15.63 0.85 -4.27	15.76 0.85 -4.41	15.66 0.89 -4.23	15.77 0.94 -4.02	23.50 1.20 -9.27	27.33 1.53 -10.07	26.64 1.25 -12.19	21.46 1.00 -9.26	19.64 0.96 -7.58	18.63 0.89 -7.20	18.05 0.66 -8.41
NEG CENTRAL_HIGH_ACRES 23767	9.67 -0.38 -1.11	9.39 -0.41 -0.88	9.29 -0.37 -0.72	9.25 -0.41 -0.75	9.23 -0.42 -0.75	9.43 -0.37 -0.86	9.45 -0.40 -0.93	9.78 -0.29 -1.05	11.09 -0.39 -0.66	11.22 -0.38 -0.62	10.75 -0.39 -0.61	10.55 -0.44 -0.48	10.49 -0.45 -0.44	10.46 -0.42 -0.37	10.43 -0.45 -0.38	10.48 -0.42 -0.37	10.81 -0.36 -0.35	13.41 -0.42 -0.80	16.13 -0.47 -0.87	13.86 -0.38 -1.05	11.71 -0.29 -0.80	11.45 -0.30 -0.65	10.77 -0.40 -0.62	9.41 -0.30 -0.73

NEG CENTRAL___DRP 24199	10.12 -0.04 -1.22	9.82 -0.07 -0.97	9.68 -0.04 -0.80	9.65 -0.08 -0.82	9.64 -0.09 -0.83	9.84 -0.04 -0.95	9.91 -0.04 -1.03	10.22 0.05 -1.16	11.59 0.04 -0.73	11.73 0.06 -0.69	11.23 0.02 -0.67	11.02 -0.02 -0.53	10.96 -0.03 -0.49	10.90 -0.02 -0.41	10.87 -0.05 -0.42	10.92 -0.02 -0.40	11.25 0.05 -0.38	14.03 0.12 -0.88	16.87 0.17 -0.96	14.52 0.16 -1.16	12.22 0.13 -0.88	11.93 0.11 -0.72	11.23 0.00 -0.69	9.81 0.03 -0.80
NEG CENTRAL___INDECK 23768	10.64 0.08 -1.62	10.23 0.02 -1.29	10.08 0.09 -1.06	10.01 0.01 -1.09	10.00 0.00 -1.10	10.28 0.08 -1.27	10.32 0.04 -1.37	10.78 0.23 -1.54	12.00 0.22 -0.97	12.14 0.24 -0.91	11.63 0.20 -0.89	11.34 0.12 -0.71	11.23 0.08 -0.65	11.18 0.13 -0.54	11.13 0.07 -0.56	11.22 0.15 -0.54	11.60 0.27 -0.51	14.58 0.38 -1.17	17.54 0.54 -1.28	15.21 0.47 -1.54	12.79 0.41 -1.17	12.43 0.38 -0.96	11.63 0.17 -0.91	10.24 0.19 -1.07
NEG CENTRAL___SENECA 23627	10.29 -0.01 -1.36	9.95 -0.05 -1.08	9.81 -0.01 -0.89	9.77 -0.05 -0.92	9.77 -0.05 -0.92	9.99 0.00 -1.06	10.06 -0.01 -1.14	10.42 0.11 -1.29	11.72 0.10 -0.81	11.86 0.11 -0.76	11.36 0.07 -0.75	11.13 0.02 -0.59	11.04 0.00 -0.54	10.99 0.02 -0.45	10.96 -0.01 -0.47	11.01 0.03 -0.45	11.37 0.13 -0.43	14.22 0.21 -0.98	17.10 0.30 -1.07	14.74 0.25 -1.29	12.39 0.21 -0.98	12.08 0.19 -0.80	11.36 0.05 -0.76	9.95 0.07 -0.89
NEG CENTRAL___STATE_STREET 24147	10.14 0.01 -1.19	9.88 0.01 -0.95	9.74 0.03 -0.78	9.71 -0.01 -0.80	9.69 -0.02 -0.81	9.88 0.02 -0.93	9.94 0.02 -1.00	10.24 0.09 -1.13	11.64 0.11 -0.71	11.78 0.12 -0.67	11.30 0.11 -0.66	11.10 0.06 -0.52	11.04 0.06 -0.48	10.97 0.06 -0.40	10.95 0.04 -0.41	10.98 0.05 -0.39	11.31 0.12 -0.37	14.08 0.18 -0.86	16.92 0.25 -0.94	14.54 0.21 -1.13	12.24 0.18 -0.86	11.95 0.16 -0.71	11.28 0.06 -0.67	9.84 0.07 -0.78
NEG MILLWOOD___DRP 24198	19.32 0.75 -9.63	17.32 0.73 -7.67	15.94 0.71 -6.30	16.11 0.70 -6.49	16.11 0.69 -6.51	17.15 0.70 -7.52	17.74 0.70 -8.12	18.89 0.73 -9.14	17.52 0.96 -5.74	17.41 1.02 -5.40	16.82 0.98 -5.30	15.64 0.93 -4.20	15.26 0.91 -3.85	14.64 0.91 -3.21	14.72 0.90 -3.32	14.68 0.97 -3.18	14.91 1.07 -3.02	21.38 1.38 -6.97	24.96 1.65 -7.58	23.78 1.41 -9.17	19.39 1.22 -6.97	17.98 1.19 -5.70	17.04 1.08 -5.42	16.13 0.83 -6.32
NEG NORTH_FLCN_SEA 23793	8.80 -0.14 0.00	8.83 -0.09 0.00	8.82 -0.11 0.00	8.84 -0.07 0.00	8.82 -0.08 0.00	8.83 -0.10 0.00	8.86 -0.06 0.00	8.87 -0.15 0.00	10.65 -0.16 0.00	10.80 -0.19 0.00	10.41 -0.13 0.00	10.44 -0.07 0.00	10.44 -0.06 0.00	10.42 -0.09 0.00	10.44 -0.06 0.00	10.44 -0.09 0.00	10.69 -0.13 0.00	12.85 -0.18 0.00	15.48 -0.25 0.00	12.94 -0.25 0.00	10.91 -0.29 0.00	10.79 -0.30 0.00	10.29 -0.25 0.00	8.80 -0.18 0.00
NEG NORTH_KES_CHATEGAY 23792	8.68 -0.26 0.00	8.71 -0.21 0.00	8.70 -0.23 0.00	8.72 -0.20 0.00	8.71 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.74 -0.28 0.00	10.49 -0.32 0.00	10.64 -0.35 0.00	10.25 -0.28 0.00	10.29 -0.22 0.00	10.29 -0.21 0.00	10.27 -0.24 0.00	10.30 -0.20 0.00	10.30 -0.23 0.00	10.53 -0.29 0.00	12.65 -0.38 0.00	15.24 -0.49 0.00	12.75 -0.45 0.00	10.74 -0.46 0.00	10.63 -0.47 0.00	10.16 -0.39 0.00	8.68 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	8.80 -0.13 0.00	8.84 -0.08 0.00	8.83 -0.10 0.00	8.84 -0.07 0.00	8.83 -0.07 0.00	8.84 -0.09 0.00	8.87 -0.05 0.00	8.87 -0.14 0.00	10.68 -0.14 0.00	10.81 -0.18 0.00	10.42 -0.12 0.00	10.45 -0.06 0.00	10.45 -0.05 0.00	10.42 -0.09 0.00	10.45 -0.05 0.00	10.45 -0.08 0.00	10.70 -0.12 0.00	12.88 -0.16 0.00	15.51 -0.22 0.00	12.97 -0.22 0.00	10.92 -0.28 0.00	10.79 -0.30 0.00	10.29 -0.25 0.00	8.80 -0.18 0.00
NEG NORTH___LWR_SARANAC 23913	8.80 -0.13 0.00	8.84 -0.08 0.00	8.83 -0.10 0.00	8.84 -0.07 0.00	8.83 -0.07 0.00	8.84 -0.09 0.00	8.87 -0.05 0.00	8.87 -0.14 0.00	10.68 -0.14 0.00	10.81 -0.18 0.00	10.42 -0.12 0.00	10.45 -0.06 0.00	10.45 -0.05 0.00	10.42 -0.09 0.00	10.45 -0.05 0.00	10.45 -0.08 0.00	10.70 -0.12 0.00	12.88 -0.16 0.00	15.51 -0.22 0.00	12.97 -0.22 0.00	10.92 -0.28 0.00	10.79 -0.30 0.00	10.29 -0.25 0.00	8.80 -0.18 0.00
NEG NORTH___PLATTSBURG 23628	8.80 -0.13 0.00	8.84 -0.08 0.00	8.83 -0.10 0.00	8.84 -0.07 0.00	8.83 -0.07 0.00	8.84 -0.09 0.00	8.87 -0.05 0.00	8.87 -0.14 0.00	10.68 -0.14 0.00	10.81 -0.18 0.00	10.42 -0.12 0.00	10.45 -0.06 0.00	10.45 -0.05 0.00	10.42 -0.09 0.00	10.45 -0.05 0.00	10.45 -0.08 0.00	10.70 -0.12 0.00	12.88 -0.16 0.00	15.51 -0.22 0.00	12.97 -0.22 0.00	10.92 -0.28 0.00	10.79 -0.30 0.00	10.29 -0.25 0.00	8.80 -0.18 0.00
NEG WEST_LEA_LOCKPORT 23791	9.82 -0.53 -1.41	9.46 -0.58 -1.12	9.40 -0.45 -0.92	9.27 -0.59 -0.95	9.25 -0.61 -0.95	9.51 -0.52 -1.10	9.44 -0.67 -1.19	9.92 -0.44 -1.34	11.03 -0.63 -0.84	11.17 -0.62 -0.79	10.71 -0.60 -0.78	10.45 -0.68 -0.62	10.35 -0.71 -0.57	10.35 -0.63 -0.47	10.32 -0.67 -0.49	10.41 -0.59 -0.47	10.80 -0.46 -0.44	13.39 -0.66 -1.02	15.99 -0.85 -1.11	13.88 -0.66 -1.35	11.77 -0.45 -1.02	11.49 -0.44 -0.84	10.75 -0.59 -0.80	9.50 -0.40 -0.92
NEG WEST___LANCASTR 23811	10.41 -0.17 -1.64	10.01 -0.21 -1.31	9.88 -0.13 -1.07	9.80 -0.21 -1.11	9.78 -0.23 -1.11	10.06 -0.15 -1.28	10.08 -0.22 -1.39	10.60 0.02 -1.56	11.73 -0.06 -0.98	11.87 -0.04 -0.92	11.38 -0.06 -0.91	11.08 -0.15 -0.72	10.98 -0.18 -0.66	10.97 -0.09 -0.55	10.93 -0.14 -0.57	11.03 -0.05 -0.54	11.43 0.10 -0.52	14.29 0.07 -1.19	17.04 0.02 -1.29	14.82 0.07 -1.56	12.51 0.12 -1.19	12.18 0.11 -0.97	11.40 -0.07 -0.92	10.08 0.02 -1.08
NEG_PENN_ALLEGHNY 23528	12.21 0.20 -3.07	11.53 0.16 -2.44	11.12 0.19 -2.01	11.14 0.16 -2.07	11.13 0.15 -2.07	11.51 0.19 -2.40	11.70 0.20 -2.59	12.20 0.27 -2.91	12.98 0.34 -1.83	13.06 0.35 -1.72	12.52 0.29 -1.69	12.11 0.26 -1.34	11.98 0.25 -1.23	11.81 0.27 -1.02	11.81 0.25 -1.06	11.84 0.29 -1.01	12.15 0.37 -0.96	15.75 0.50 -2.22	18.76 0.61 -2.41	16.63 0.51 -2.92	13.86 0.44 -2.22	13.33 0.42 -1.82	12.58 0.31 -1.73	11.26 0.26 -2.01
NEG___GEN_MONROE 24207	9.94 -0.16 -1.16	9.63 -0.21 -0.92	9.54 -0.15 -0.76	9.44 -0.25 -0.78	9.44 -0.25 -0.78	9.63 -0.21 -0.90	9.60 -0.29 -0.98	9.99 -0.13 -1.10	11.30 -0.21 -0.69	11.46 -0.18 -0.65	10.98 -0.19 -0.64	10.74 -0.27 -0.51	10.66 -0.30 -0.46	10.63 -0.27 -0.39	10.59 -0.31 -0.40	10.67 -0.24 -0.38	11.04 -0.14 -0.36	13.73 -0.14 -0.84	16.53 -0.11 -0.91	14.24 -0.05 -1.10	12.05 0.01 -0.84	11.76 -0.02 -0.69	11.03 -0.17 -0.65	9.66 -0.08 -0.76
NEPA___ENERGY 23901	10.42 -0.16 -1.65	10.02 -0.21 -1.31	9.88 -0.13 -1.08	9.82 -0.20 -1.11	9.78 -0.23 -1.11	10.07 -0.14 -1.28	10.10 -0.20 -1.39	10.61 0.03 -1.56	11.75 -0.05 -0.98	11.89 -0.02 -0.92	11.39 -0.05 -0.91	11.11 -0.13 -0.72	11.00 -0.16 -0.66	11.00 -0.06 -0.55	10.95 -0.12 -0.57	11.05 -0.03 -0.54	11.45 0.12 -0.52	14.32 0.09 -1.19	17.06 0.03 -1.30	14.83 0.07 -1.57	12.51 0.12 -1.19	12.19 0.12 -0.98	11.41 -0.06 -0.93	10.10 0.04 -1.08

NEVERSINK___HYD 23608	18.08 0.70 -8.44	16.31 0.67 -6.72	15.11 0.66 -5.52	15.25 0.65 -5.69	15.26 0.65 -5.71	16.19 0.67 -6.59	16.69 0.65 -7.12	17.72 0.69 -8.02	16.74 0.89 -5.03	16.60 0.88 -4.74	16.01 0.83 -4.65	15.01 0.82 -3.68	14.67 0.80 -3.37	14.12 0.80 -2.81	14.22 0.81 -2.91	14.19 0.86 -2.79	14.43 0.96 -2.65	20.39 1.25 -6.11	23.84 1.46 -6.64	22.49 1.25 -8.04	18.43 1.12 -6.11	17.18 1.09 -5.00	16.28 0.98 -4.75	15.30 0.77 -5.54
NEWTON___FALLS_HYD 23847	8.82 -0.12 0.00	8.81 -0.11 0.00	8.82 -0.11 0.00	8.80 -0.11 0.00	8.79 -0.12 0.00	8.81 -0.12 0.00	8.81 -0.11 0.00	8.88 -0.14 0.00	10.65 -0.16 0.00	10.75 -0.24 0.00	10.36 -0.17 0.00	10.36 -0.16 0.00	10.34 -0.16 0.00	10.33 -0.18 0.00	10.32 -0.18 0.00	10.31 -0.22 0.00	10.54 -0.28 0.00	12.58 -0.46 0.00	15.24 -0.49 0.00	12.75 -0.45 0.00	10.81 -0.39 0.00	10.77 -0.32 0.00	10.31 -0.23 0.00	8.80 -0.18 0.00
NIAGARA_115E_LBMP 323715	9.68 -0.70 -1.44	9.32 -0.75 -1.14	9.28 -0.59 -0.94	9.12 -0.76 -0.97	9.11 -0.77 -0.97	9.36 -0.69 -1.12	9.26 -0.87 -1.21	9.73 -0.66 -1.37	10.81 -0.87 -0.86	10.94 -0.86 -0.81	10.48 -0.84 -0.79	10.22 -0.93 -0.63	10.13 -0.95 -0.58	10.13 -0.86 -0.48	10.08 -0.91 -0.50	10.18 -0.83 -0.48	10.55 -0.71 -0.45	13.08 -0.99 -1.04	15.61 -1.26 -1.13	13.56 -1.00 -1.37	11.51 -0.73 -1.04	11.25 -0.70 -0.85	10.53 -0.82 -0.81	9.33 -0.59 -0.94
NIAGARA_115W_LBMP 323714	9.44 -0.94 -1.44	9.07 -0.99 -1.14	8.99 -0.88 -0.94	8.88 -1.00 -0.97	8.86 -1.02 -0.97	9.11 -0.94 -1.12	9.03 -1.05 -1.17	9.50 -0.84 -1.32	10.54 -1.09 -0.82	10.67 -1.09 -0.77	10.24 -1.05 -0.75	9.98 -1.12 -0.59	9.89 -1.16 -0.54	9.88 -1.08 -0.45	9.84 -1.12 -0.46	9.93 -1.04 -0.44	10.30 -0.94 -0.42	12.82 -1.21 -1.00	15.31 -1.51 -1.09	13.31 -1.20 -1.32	11.26 -0.94 -1.00	10.96 -0.94 -0.81	10.26 -1.05 -0.77	9.10 -0.83 -0.95
NIAGARA_230_LBMP 323716	9.74 -0.61 -1.41	9.39 -0.65 -1.12	9.31 -0.55 -0.92	9.20 -0.66 -0.95	9.19 -0.67 -0.95	9.43 -0.60 -1.10	9.39 -0.71 -1.19	9.85 -0.50 -1.34	10.94 -0.71 -0.84	11.07 -0.70 -0.79	10.61 -0.70 -0.77	10.35 -0.78 -0.61	10.27 -0.80 -0.56	10.27 -0.72 -0.47	10.22 -0.77 -0.48	10.31 -0.68 -0.46	10.68 -0.57 -0.44	13.27 -0.78 -1.02	15.83 -1.01 -1.11	13.74 -0.79 -1.34	11.68 -0.54 -1.02	11.38 -0.54 -0.83	10.67 -0.66 -0.79	9.45 -0.46 -0.93
NIAGARA___ 23760	9.56 -0.81 -1.44	9.20 -0.87 -1.14	9.12 -0.75 -0.94	9.01 -0.87 -0.97	8.99 -0.88 -0.97	9.24 -0.81 -1.12	9.20 -0.92 -1.19	9.66 -0.70 -1.35	10.76 -0.90 -0.84	10.89 -0.89 -0.79	10.43 -0.88 -0.78	10.17 -0.96 -0.61	10.08 -0.99 -0.56	10.08 -0.96 -0.47	10.03 -0.96 -0.48	10.12 -0.87 -0.46	10.50 -0.76 -0.44	13.06 -0.99 -1.02	15.60 -1.24 -1.11	13.55 -0.99 -1.35	11.46 -0.76 -1.02	11.18 -0.74 -0.84	10.46 -0.88 -0.79	9.27 -0.66 -0.94
NINE_MILE_1 23575	9.31 -0.22 -0.59	9.16 -0.23 -0.47	9.09 -0.22 -0.39	9.07 -0.24 -0.40	9.06 -0.24 -0.40	9.17 -0.22 -0.46	9.19 -0.23 -0.50	9.38 -0.20 -0.56	10.93 -0.24 -0.35	11.09 -0.23 -0.33	10.63 -0.23 -0.33	10.52 -0.25 -0.26	10.49 -0.25 -0.24	10.47 -0.24 -0.20	10.45 -0.25 -0.20	10.47 -0.26 -0.20	10.75 -0.25 -0.19	13.17 -0.29 -0.43	15.87 -0.33 -0.47	13.48 -0.28 -0.56	11.39 -0.24 -0.43	11.21 -0.23 -0.35	10.62 -0.25 -0.33	9.17 -0.20 -0.39
NINE_MILE_2 23744	9.31 -0.22 -0.59	9.16 -0.23 -0.47	9.09 -0.22 -0.39	9.08 -0.23 -0.40	9.06 -0.24 -0.40	9.17 -0.22 -0.46	9.19 -0.23 -0.50	9.38 -0.20 -0.56	10.93 -0.24 -0.35	11.09 -0.23 -0.33	10.63 -0.23 -0.32	10.52 -0.25 -0.26	10.49 -0.25 -0.24	10.47 -0.24 -0.20	10.45 -0.25 -0.20	10.47 -0.26 -0.19	10.75 -0.25 -0.19	13.17 -0.29 -0.43	15.87 -0.33 -0.46	13.48 -0.28 -0.56	11.39 -0.24 -0.43	11.21 -0.23 -0.35	10.62 -0.25 -0.33	9.17 -0.20 -0.39
NM_CAPITAL___DRP 24208	21.57 0.47 -12.16	19.09 0.48 -9.69	17.37 0.49 -7.95	17.59 0.48 -8.20	17.61 0.49 -8.22	18.91 0.49 -9.49	19.66 0.49 -10.25	21.07 0.50 -11.54	18.68 0.62 -7.25	18.42 0.61 -6.82	17.82 0.59 -6.70	16.40 0.59 -5.30	15.95 0.59 -4.86	15.16 0.60 -4.05	15.29 0.60 -4.19	15.19 0.64 -4.02	15.26 0.63 -3.81	22.52 0.69 -8.80	26.15 0.85 -9.57	25.47 0.70 -11.58	20.58 0.58 -8.79	18.89 0.60 -7.20	17.95 0.57 -6.84	17.36 0.39 -7.98
NM_CENTRAL___DRP 24181	9.70 -0.05 -0.81	9.50 -0.07 -0.65	9.41 -0.05 -0.53	9.38 -0.08 -0.55	9.37 -0.08 -0.55	9.51 -0.05 -0.63	9.54 -0.06 -0.69	9.78 -0.01 -0.77	11.29 -0.01 -0.48	11.43 -0.01 -0.46	10.96 -0.02 -0.45	10.81 -0.05 -0.35	10.77 -0.05 -0.32	10.74 -0.04 -0.27	10.73 -0.05 -0.28	10.75 -0.05 -0.27	11.06 -0.01 -0.25	13.63 0.01 -0.59	16.40 0.03 -0.64	14.01 0.04 -0.77	11.82 0.03 -0.59	11.60 0.02 -0.48	10.97 -0.03 -0.46	9.50 -0.02 -0.53
NM_FRONTIER___DRP 24179	9.44 -0.94 -1.44	9.07 -0.99 -1.14	8.99 -0.88 -0.94	8.88 -1.00 -0.97	8.86 -1.02 -0.97	9.11 -0.94 -1.12	9.03 -1.05 -1.17	9.50 -0.84 -1.32	10.54 -1.09 -0.82	10.67 -1.09 -0.77	10.24 -1.05 -0.75	9.98 -1.12 -0.59	9.89 -1.16 -0.54	9.88 -1.08 -0.45	9.84 -1.12 -0.46	9.93 -1.04 -0.44	10.30 -0.94 -0.42	12.82 -1.21 -1.00	15.31 -1.51 -1.09	13.31 -1.20 -1.32	11.26 -0.94 -1.00	10.96 -0.94 -0.81	10.26 -1.05 -0.77	9.10 -0.83 -0.95
NM_ST_REGIS___HYD 24053	8.74 -0.20 0.00	8.76 -0.16 0.00	8.74 -0.19 0.00	8.75 -0.16 0.00	8.72 -0.18 0.00	8.74 -0.19 0.00	8.76 -0.16 0.00	8.77 -0.25 0.00	10.51 -0.30 0.00	10.56 -0.43 0.00	10.23 -0.31 0.00	10.25 -0.26 0.00	10.25 -0.25 0.00	10.22 -0.29 0.00	10.24 -0.26 0.00	10.20 -0.34 0.00	10.37 -0.44 0.00	12.30 -0.73 0.00	14.87 -0.87 0.00	12.43 -0.77 0.00	10.52 -0.68 0.00	10.51 -0.58 0.00	10.16 -0.39 0.00	8.69 -0.30 0.00
NORTHPORT___1 23551	20.64 1.06 -10.64	17.78 1.03 -7.82	16.05 1.02 -6.11	16.20 0.99 -6.29	16.18 0.96 -6.31	17.24 1.02 -7.29	17.76 0.96 -7.87	18.94 1.05 -8.87	18.63 1.33 -6.48	17.62 1.40 -5.24	17.60 1.31 -5.76	17.41 1.28 -5.61	16.93 1.27 -5.16	16.30 1.29 -4.49	16.07 1.28 -4.29	16.40 1.38 -4.49	17.78 1.47 -5.49	23.64 1.80 -8.81	26.24 2.08 -8.43	24.86 1.79 -9.87	21.16 1.59 -8.37	19.83 1.56 -7.17	18.66 1.49 -6.63	16.30 1.18 -6.14
NORTHPORT___2 23552	20.64 1.06 -10.64	17.78 1.03 -7.82	16.05 1.02 -6.11	16.20 0.99 -6.29	16.18 0.96 -6.31	17.24 1.02 -7.29	17.76 0.96 -7.87	18.94 1.05 -8.87	18.63 1.33 -6.48	17.62 1.40 -5.24	17.60 1.31 -5.76	17.41 1.28 -5.61	16.93 1.27 -5.16	16.30 1.29 -4.49	16.07 1.28 -4.29	16.40 1.38 -4.49	17.78 1.47 -5.49	23.64 1.80 -8.81	26.24 2.08 -8.43	24.86 1.79 -9.87	21.16 1.59 -8.37	19.83 1.56 -7.17	18.66 1.49 -6.63	16.30 1.18 -6.14
NORTHPORT___3 23553	20.55 0.97 -10.64	17.67 0.93 -7.82	15.95 0.91 -6.11	16.10 0.89 -6.29	16.09 0.87 -6.31	17.14 0.92 -7.29	17.67 0.87 -7.87	18.82 0.94 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	17.49 1.20 -5.76	17.31 1.19 -5.61	16.83 1.18 -5.15	16.19 1.20 -4.48	15.97 1.19 -4.28	16.27 1.25 -4.48	17.63 1.33 -5.48	23.44 1.62 -8.80	26.06 1.90 -8.43	24.71 1.65 -9.86	21.01 1.46 -8.36	19.69 1.43 -7.17	18.53 1.37 -6.62	16.19 1.07 -6.14

NORTHPORT____4 23650	20.55 0.97 -10.64	17.67 0.93 -7.82	15.95 0.91 -6.11	16.10 0.89 -6.29	16.09 0.87 -6.31	17.14 0.92 -7.29	17.67 0.87 -7.87	18.82 0.94 -8.87	18.52 1.22 -6.48	17.50 1.27 -5.24	17.49 1.20 -5.76	17.31 1.19 -5.61	16.83 1.18 -5.15	16.19 1.20 -4.48	15.97 1.19 -4.28	16.27 1.25 -4.48	17.63 1.33 -5.48	23.44 1.62 -8.80	26.06 1.90 -8.43	24.71 1.65 -9.86	21.01 1.46 -8.36	19.69 1.43 -7.17	18.53 1.37 -6.62	16.19 1.07 -6.14
NORTHPORT____IC 23718	20.64 1.06 -10.64	17.78 1.03 -7.82	16.05 1.02 -6.11	16.20 0.99 -6.29	16.18 0.96 -6.31	17.24 1.02 -7.29	17.76 0.96 -7.87	18.94 1.05 -8.87	18.63 1.33 -6.48	17.62 1.40 -5.24	17.60 1.31 -5.76	17.41 1.28 -5.61	16.93 1.27 -5.16	16.30 1.29 -4.49	16.07 1.28 -4.29	16.40 1.38 -4.49	17.78 1.47 -5.49	23.64 1.80 -8.81	26.24 2.08 -8.43	24.86 1.79 -9.87	21.16 1.59 -8.37	19.83 1.56 -7.17	18.66 1.49 -6.63	16.30 1.18 -6.14
NPX_GEN_1385_PROXY 323591	20.64 1.06 -10.64	17.78 1.03 -7.82	16.02 0.98 -6.11	16.16 0.95 -6.29	16.09 0.88 -6.31	17.18 0.96 -7.29	17.71 0.92 -7.87	19.00 1.12 -8.87	18.58 1.28 -6.48	17.56 1.33 -5.24	17.54 1.24 -5.76	17.34 1.22 -5.61	16.88 1.22 -5.16	16.23 1.23 -4.49	16.01 1.22 -4.29	16.38 1.36 -4.49	17.79 1.48 -5.49	23.73 1.89 -8.81	26.16 2.00 -8.43	24.78 1.71 -9.87	21.09 1.52 -8.37	19.76 1.50 -7.17	18.59 1.42 -6.63	16.24 1.12 -6.14
NPX_GEN_CSC 323557	20.77 1.19 -10.64	17.93 1.19 -7.82	16.21 1.17 -6.11	16.35 1.14 -6.29	16.34 1.12 -6.31	17.40 1.18 -7.29	17.91 1.11 -7.87	19.08 1.20 -8.87	18.81 1.51 -6.48	17.80 1.57 -5.24	17.79 1.46 -5.79	17.59 1.39 -5.69	17.11 1.38 -5.23	16.48 1.40 -4.57	16.26 1.39 -4.37	16.64 1.54 -4.57	18.04 1.65 -5.57	23.88 1.99 -8.85	26.55 2.34 -8.47	25.14 2.03 -9.91	21.43 1.79 -8.44	20.11 1.76 -7.25	18.89 1.66 -6.69	16.45 1.33 -6.14
NSINS_S_GLNS_FALLS 23858	22.64 0.76 -12.94	19.96 0.74 -10.30	18.14 0.75 -8.46	18.35 0.72 -8.72	18.40 0.76 -8.74	19.80 0.77 -10.10	20.60 0.78 -10.90	22.16 0.86 -12.28	19.57 1.04 -7.71	19.27 1.02 -7.26	18.62 0.96 -7.12	17.08 0.93 -5.64	16.57 0.90 -5.17	15.72 0.89 -4.31	15.84 0.88 -4.45	15.73 0.93 -4.27	15.86 0.98 -4.06	23.71 1.32 -9.36	27.63 1.72 -10.18	26.89 1.39 -12.32	21.64 1.09 -9.36	19.78 1.03 -7.66	18.75 0.93 -7.28	18.17 0.69 -8.49
NUCOR_STEEL____DRP 24197	10.09 0.01 -1.14	9.85 0.02 -0.91	9.71 0.04 -0.75	9.68 0.00 -0.77	9.67 -0.01 -0.77	9.85 0.03 -0.89	9.91 0.03 -0.96	10.19 0.09 -1.08	11.61 0.11 -0.68	11.75 0.12 -0.64	11.26 0.09 -0.63	11.07 0.06 -0.50	11.02 0.06 -0.46	10.97 0.07 -0.38	10.95 0.05 -0.39	10.96 0.05 -0.38	11.29 0.12 -0.36	14.03 0.17 -0.83	16.85 0.22 -0.90	14.48 0.20 -1.09	12.19 0.17 -0.83	11.92 0.16 -0.68	11.26 0.07 -0.64	9.81 0.08 -0.75
NYISO_LBMP_REFERENCE 24008	8.94 0.00 0.00	8.92 0.00 0.00	8.93 0.00 0.00	8.91 0.00 0.00	8.90 0.00 0.00	8.93 0.00 0.00	8.92 0.00 0.00	9.02 0.00 0.00	10.82 0.00 0.00	10.99 0.00 0.00	10.53 0.00 0.00	10.51 0.00 0.00	10.50 0.00 0.00	10.51 0.00 0.00	10.50 0.00 0.00	10.53 0.00 0.00	10.82 0.00 0.00	13.03 0.00 0.00	15.73 0.00 0.00	13.19 0.00 0.00	11.20 0.00 0.00	11.09 0.00 0.00	10.55 0.00 0.00	8.98 0.00 0.00
NYPA_BRENTWD____GT 24164	20.72 1.14 -10.64	17.85 1.11 -7.82	16.13 1.09 -6.11	16.26 1.05 -6.29	16.25 1.03 -6.31	17.32 1.10 -7.29	17.83 1.03 -7.87	19.00 1.12 -8.87	18.72 1.42 -6.48	17.71 1.48 -5.24	17.74 1.38 -5.82	17.64 1.36 -5.77	17.17 1.34 -5.32	16.55 1.37 -4.67	16.33 1.36 -4.47	16.66 1.46 -4.66	18.04 1.56 -5.66	23.86 1.92 -8.91	26.51 2.25 -8.53	25.09 1.93 -9.97	21.44 1.70 -8.53	20.12 1.69 -7.34	18.90 1.58 -6.77	16.37 1.25 -6.14
NYPA_GOWANUS____GT5 24156	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NYPA_GOWANUS____GT6 24157	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14
NYPA_HARLEM_RVR_GT1 24160	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.92 1.18 -2.92	21.18 1.40 -6.75	24.72 1.65 -7.34	23.50 1.43 -8.88	19.26 1.30 -6.76	17.92 1.29 -5.54	17.01 1.20 -5.26	16.06 0.93 -6.14
NYPA_HARLEM_RVR_GT2 24161	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.92 1.18 -2.92	21.18 1.40 -6.75	24.72 1.65 -7.34	23.50 1.43 -8.88	19.26 1.30 -6.76	17.92 1.29 -5.54	17.01 1.20 -5.26	16.06 0.93 -6.14
NYPA_KENT____GT 24152	19.18 0.89 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.37 1.14 -5.24	16.77 1.10 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.78 1.06 -3.22	14.75 1.13 -3.08	14.99 1.24 -2.93	21.27 1.49 -6.76	24.86 1.78 -7.35	23.61 1.53 -8.89	19.34 1.37 -6.77	17.98 1.34 -5.55	17.05 1.23 -5.27	16.08 0.96 -6.14
NYPA_POUCH1____GT 24155	19.15 0.87 -9.35	17.19 0.82 -7.45	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	16.97 0.75 -7.29	17.52 0.72 -7.87	18.62 0.73 -8.87	17.44 1.05 -5.57	17.33 1.10 -5.24	16.73 1.05 -5.15	15.63 1.04 -4.08	15.27 1.03 -3.73	14.66 1.03 -3.11	14.74 1.02 -3.22	14.71 1.09 -3.09	14.95 1.20 -2.93	21.24 1.45 -6.76	24.81 1.73 -7.35	23.59 1.50 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.01 1.19 -5.27	16.06 0.93 -6.14
NYPA_VERNON____GT2 24162	19.17 0.89 -9.35	17.22 0.85 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.37 1.14 -5.24	16.77 1.10 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.78 1.06 -3.22	14.75 1.13 -3.08	14.98 1.23 -2.93	21.26 1.47 -6.76	24.83 1.75 -7.35	23.60 1.52 -8.89	19.31 1.34 -6.77	17.96 1.32 -5.55	17.04 1.22 -5.27	16.07 0.95 -6.14

NYPA_VERNON____GT3 24163	19.17 0.89 -9.35	17.22 0.85 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.37 1.14 -5.24	16.77 1.10 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.78 1.06 -3.22	14.75 1.13 -3.08	14.98 1.23 -2.93	21.26 1.47 -6.76	24.83 1.75 -7.35	23.60 1.52 -8.89	19.31 1.34 -6.77	17.96 1.32 -5.55	17.04 1.22 -5.27	16.07 0.95 -6.14
NYPA____ASTORIA_CC1 323568	19.17 0.89 -9.35	17.22 0.86 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
NYPA____ASTORIA_CC2 323569	19.17 0.89 -9.35	17.22 0.86 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
NYPA____HOLTSVILL 23794	20.72 1.14 -10.64	17.86 1.11 -7.82	16.13 1.10 -6.11	16.28 1.07 -6.29	16.26 1.05 -6.31	17.33 1.11 -7.29	17.84 1.04 -7.87	19.01 1.13 -8.87	18.73 1.43 -6.48	17.71 1.48 -5.24	17.70 1.38 -5.79	17.54 1.35 -5.68	17.06 1.33 -5.23	16.43 1.36 -4.56	16.21 1.34 -4.36	16.56 1.46 -4.56	17.95 1.57 -5.56	23.77 1.89 -8.85	26.44 2.23 -8.47	25.03 1.93 -9.91	21.34 1.70 -8.44	20.02 1.69 -7.24	18.82 1.59 -6.69	16.38 1.26 -6.14
NYPA____HELLGATE_GT1 24158	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.92 1.18 -2.92	21.18 1.40 -6.75	24.72 1.65 -7.34	23.50 1.43 -8.88	19.26 1.30 -6.76	17.92 1.29 -5.54	17.01 1.20 -5.26	16.06 0.93 -6.14
NYPA____HELLGATE_GT2 24159	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.02 0.81 -6.31	17.00 0.78 -7.29	17.51 0.73 -7.86	18.61 0.73 -8.86	17.40 1.03 -5.56	17.32 1.10 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.92 1.18 -2.92	21.18 1.40 -6.75	24.72 1.65 -7.34	23.50 1.43 -8.88	19.26 1.30 -6.76	17.92 1.29 -5.54	17.01 1.20 -5.26	16.06 0.93 -6.14
NYS_BARGE____HYD 23848	9.80 -0.54 -1.40	9.44 -0.59 -1.11	9.39 -0.46 -0.91	9.26 -0.60 -0.94	9.24 -0.61 -0.94	9.49 -0.53 -1.09	9.42 -0.68 -1.18	9.89 -0.46 -1.33	11.02 -0.64 -0.84	11.15 -0.63 -0.79	10.70 -0.61 -0.77	10.43 -0.69 -0.61	10.35 -0.71 -0.56	10.34 -0.64 -0.47	10.30 -0.68 -0.48	10.40 -0.60 -0.47	10.78 -0.48 -0.44	13.37 -0.68 -1.02	15.99 -0.85 -1.10	13.87 -0.66 -1.34	11.76 -0.46 -1.02	11.47 -0.46 -0.83	10.73 -0.60 -0.79	9.48 -0.42 -0.92
O.H._GEN_BRUCE 24063	9.92 -0.54 -1.51	9.55 -0.58 -1.21	9.45 -0.47 -0.99	9.35 -0.58 -1.02	9.33 -0.60 -1.02	9.59 -0.52 -1.18	9.58 -0.62 -1.27	10.04 -0.41 -1.43	11.13 -0.58 -0.90	11.25 -0.58 -0.85	10.79 -0.58 -0.83	10.51 -0.66 -0.66	10.42 -0.68 -0.60	10.41 -0.61 -0.50	10.37 -0.65 -0.52	10.46 -0.57 -0.50	10.84 -0.45 -0.47	13.50 -0.63 -1.09	16.10 -0.82 -1.19	14.00 -0.63 -1.44	11.87 -0.43 -1.09	11.57 -0.42 -0.89	10.84 -0.56 -0.85	9.61 -0.37 -0.99
OAK ORCHARD____HYD 24046	9.84 -0.25 -1.15	9.54 -0.29 -0.91	9.44 -0.24 -0.75	9.37 -0.31 -0.77	9.36 -0.32 -0.77	9.57 -0.26 -0.90	9.57 -0.32 -0.97	9.94 -0.17 -1.09	11.23 -0.27 -0.68	11.38 -0.25 -0.64	10.90 -0.26 -0.63	10.69 -0.33 -0.50	10.60 -0.36 -0.46	10.59 -0.31 -0.38	10.55 -0.35 -0.39	10.62 -0.29 -0.38	10.97 -0.21 -0.36	13.61 -0.25 -0.83	16.38 -0.25 -0.90	14.10 -0.18 -1.09	11.92 -0.11 -0.83	11.64 -0.13 -0.68	10.94 -0.25 -0.65	9.58 -0.16 -0.75
OCC_CHEM____DRP 24175	9.49 -0.89 -1.44	9.14 -0.93 -1.14	9.05 -0.82 -0.94	8.94 -0.94 -0.97	8.92 -0.95 -0.97	9.17 -0.88 -1.12	9.09 -1.00 -1.17	9.56 -0.78 -1.32	10.61 -1.03 -0.82	10.73 -1.02 -0.77	10.30 -0.99 -0.75	10.04 -1.06 -0.59	9.96 -1.08 -0.54	9.95 -1.01 -0.45	9.91 -1.06 -0.46	10.01 -0.97 -0.44	10.37 -0.87 -0.42	12.90 -1.13 -1.00	15.42 -1.40 -1.09	13.39 -1.12 -1.32	11.32 -0.87 -1.00	11.04 -0.87 -0.81	10.33 -0.99 -0.77	9.18 -0.75 -0.95
OLIN_CORP_DRP 24177	9.72 -0.66 -1.45	9.36 -0.71 -1.15	9.31 -0.56 -0.95	9.17 -0.72 -0.98	9.15 -0.73 -0.98	9.41 -0.65 -1.13	9.32 -0.82 -1.22	9.78 -0.61 -1.38	10.87 -0.81 -0.86	11.00 -0.80 -0.81	10.55 -0.78 -0.80	10.28 -0.86 -0.63	10.19 -0.89 -0.58	10.19 -0.81 -0.48	10.15 -0.85 -0.50	10.24 -0.77 -0.48	10.62 -0.65 -0.46	13.17 -0.91 -1.05	15.71 -1.16 -1.14	13.65 -0.92 -1.38	11.60 -0.65 -1.05	11.32 -0.63 -0.86	10.60 -0.76 -0.82	9.39 -0.55 -0.95
OLIN_CORP_DSASP 323712	9.49 -0.89 -1.44	9.14 -0.93 -1.14	9.05 -0.82 -0.94	8.94 -0.94 -0.97	8.92 -0.95 -0.97	9.17 -0.88 -1.12	9.09 -1.00 -1.17	9.56 -0.78 -1.32	10.61 -1.03 -0.82	10.73 -1.02 -0.77	10.30 -0.99 -0.75	10.04 -1.06 -0.59	9.96 -1.08 -0.54	9.95 -1.01 -0.45	9.91 -1.06 -0.46	10.01 -0.97 -0.44	10.37 -0.87 -0.42	12.90 -1.13 -1.00	15.42 -1.40 -1.09	13.39 -1.12 -1.32	11.32 -0.87 -1.00	11.04 -0.87 -0.81	10.33 -0.99 -0.77	9.18 -0.75 -0.95
ONEIDA_HERK_LFGE 323681	9.13 0.19 0.00	9.10 0.18 0.00	9.12 0.19 0.00	9.08 0.17 0.00	9.07 0.17 0.00	9.13 0.20 0.00	9.11 0.19 0.00	9.23 0.22 0.00	11.10 0.28 0.00	11.27 0.29 0.00	10.80 0.26 0.00	10.76 0.25 0.00	10.74 0.24 0.00	10.74 0.23 0.00	10.72 0.22 0.00	10.76 0.22 0.00	11.07 0.25 0.00	13.34 0.31 0.00	16.17 0.44 0.00	13.54 0.34 0.00	11.47 0.27 0.00	11.35 0.26 0.00	10.76 0.21 0.00	9.15 0.17 0.00
ONONDAGA_REF_OCCRA 23987	9.97 0.01 -1.02	9.72 -0.02 -0.81	9.60 0.00 -0.67	9.58 -0.02 -0.69	9.57 -0.02 -0.69	9.73 0.00 -0.80	9.79 0.01 -0.86	10.04 0.05 -0.97	11.49 0.07 -0.61	11.64 0.08 -0.57	11.15 0.05 -0.56	10.99 0.03 -0.45	10.93 0.02 -0.41	10.88 0.03 -0.34	10.86 0.01 -0.35	10.90 0.03 -0.34	11.20 0.07 -0.32	13.89 0.12 -0.74	16.69 0.16 -0.80	14.31 0.15 -0.97	12.05 0.11 -0.74	11.81 0.11 -0.60	11.16 0.04 -0.57	9.70 0.05 -0.67
ONONDAGA____COGEN 23986	9.87 -0.02 -0.95	9.64 -0.04 -0.76	9.52 -0.03 -0.62	9.51 -0.04 -0.64	9.50 -0.04 -0.64	9.65 -0.02 -0.74	9.70 -0.02 -0.80	9.95 0.03 -0.90	11.42 0.03 -0.57	11.56 0.04 -0.53	11.08 0.02 -0.52	10.92 -0.01 -0.41	10.87 -0.01 -0.38	10.83 0.00 -0.32	10.81 -0.02 -0.33	10.84 -0.01 -0.31	11.15 0.03 -0.30	13.78 0.07 -0.69	16.59 0.11 -0.75	14.19 0.09 -0.90	11.97 0.08 -0.69	11.73 0.08 -0.56	11.09 0.01 -0.53	9.63 0.02 -0.62

ONTARIO___LFGE 23819	10.29 -0.01 -1.36	9.95 -0.05 -1.08	9.81 -0.01 -0.89	9.77 -0.05 -0.92	9.77 -0.05 -0.92	9.99 0.00 -1.06	10.06 -0.01 -1.14	10.42 0.11 -1.29	11.72 0.10 -0.81	11.86 0.11 -0.76	11.36 0.07 -0.75	11.13 0.02 -0.59	11.04 0.00 -0.54	10.99 0.02 -0.45	10.96 -0.01 -0.47	11.01 0.03 -0.45	11.37 0.13 -0.43	14.22 0.21 -0.98	17.10 0.30 -1.07	14.74 0.25 -1.29	12.39 0.21 -0.98	12.08 0.19 -0.80	11.36 0.05 -0.76	9.95 0.07 -0.89
ORANGEVILLE_WT_PWR 323706	10.40 -0.27 -1.73	9.99 -0.31 -1.38	9.84 -0.22 -1.13	9.77 -0.31 -1.17	9.74 -0.33 -1.17	10.03 -0.25 -1.35	10.06 -0.32 -1.46	10.55 -0.12 -1.65	11.64 -0.21 -1.03	11.77 -0.19 -0.97	11.30 -0.19 -0.95	11.01 -0.26 -0.76	10.91 -0.28 -0.69	10.87 -0.22 -0.58	10.84 -0.26 -0.60	10.93 -0.18 -0.57	11.31 -0.05 -0.54	14.17 -0.12 -1.25	16.92 -0.17 -1.36	14.73 -0.12 -1.65	12.41 -0.04 -1.25	12.06 -0.06 -1.03	11.30 -0.22 -0.97	10.00 -0.12 -1.14
OSWEGATCHIE___HYD 24044	8.82 -0.12 0.00	8.81 -0.11 0.00	8.82 -0.11 0.00	8.80 -0.11 0.00	8.79 -0.12 0.00	8.81 -0.12 0.00	8.81 -0.11 0.00	8.88 -0.14 0.00	10.65 -0.16 0.00	10.75 -0.24 0.00	10.36 -0.17 0.00	10.36 -0.16 0.00	10.34 -0.16 0.00	10.33 -0.18 0.00	10.32 -0.18 0.00	10.31 -0.22 0.00	10.54 -0.28 0.00	12.58 -0.46 0.00	15.24 -0.49 0.00	12.75 -0.45 0.00	10.81 -0.39 0.00	10.77 -0.32 0.00	10.31 -0.23 0.00	8.80 -0.18 0.00
OSWEGO___5 23606	9.46 -0.16 -0.68	9.28 -0.18 -0.54	9.21 -0.16 -0.44	9.19 -0.18 -0.46	9.17 -0.19 -0.46	9.29 -0.17 -0.53	9.32 -0.17 -0.57	9.53 -0.14 -0.65	11.06 -0.16 -0.41	11.20 -0.16 -0.38	10.74 -0.17 -0.37	10.63 -0.18 -0.30	10.58 -0.19 -0.27	10.56 -0.18 -0.23	10.55 -0.19 -0.23	10.57 -0.19 -0.22	10.86 -0.17 -0.21	13.33 -0.20 -0.49	16.05 -0.22 -0.53	13.66 -0.18 -0.65	11.55 -0.15 -0.49	11.35 -0.14 -0.40	10.75 -0.18 -0.38	9.30 -0.13 -0.45
OSWEGO___6 23613	9.46 -0.16 -0.68	9.28 -0.18 -0.54	9.21 -0.16 -0.44	9.19 -0.18 -0.46	9.17 -0.19 -0.46	9.29 -0.17 -0.53	9.32 -0.17 -0.57	9.53 -0.14 -0.65	11.06 -0.16 -0.41	11.20 -0.16 -0.38	10.74 -0.17 -0.37	10.63 -0.18 -0.30	10.58 -0.19 -0.27	10.56 -0.18 -0.23	10.55 -0.19 -0.23	10.57 -0.19 -0.22	10.86 -0.17 -0.21	13.33 -0.20 -0.49	16.05 -0.22 -0.53	13.66 -0.18 -0.65	11.55 -0.15 -0.49	11.35 -0.14 -0.40	10.75 -0.18 -0.38	9.30 -0.13 -0.45
OUTOKUMPU-AB___DRP 24206	9.90 -0.51 -1.47	9.52 -0.57 -1.17	9.44 -0.46 -0.96	9.32 -0.58 -0.99	9.30 -0.60 -0.99	9.56 -0.52 -1.15	9.55 -0.63 -1.26	10.04 -0.40 -1.42	11.15 -0.56 -0.90	11.28 -0.55 -0.84	10.82 -0.54 -0.83	10.56 -0.61 -0.66	10.46 -0.64 -0.60	10.46 -0.56 -0.50	10.41 -0.61 -0.52	10.52 -0.52 -0.50	10.90 -0.39 -0.48	13.56 -0.56 -1.08	16.20 -0.71 -1.18	14.09 -0.53 -1.42	11.90 -0.38 -1.08	11.59 -0.39 -0.89	10.84 -0.55 -0.85	9.57 -0.38 -0.96
OXBOW___ 24026	9.72 -0.68 -1.46	9.35 -0.73 -1.16	9.26 -0.63 -0.96	9.16 -0.74 -0.98	9.12 -0.77 -0.99	9.38 -0.69 -1.14	9.38 -0.79 -1.25	9.86 -0.57 -1.41	10.93 -0.78 -0.89	11.07 -0.76 -0.84	10.62 -0.74 -0.82	10.36 -0.81 -0.65	10.26 -0.84 -0.60	10.26 -0.76 -0.50	10.21 -0.81 -0.52	10.32 -0.72 -0.50	10.68 -0.61 -0.47	13.30 -0.81 -1.08	15.88 -1.02 -1.17	13.82 -0.79 -1.41	11.67 -0.60 -1.08	11.37 -0.61 -0.88	10.64 -0.75 -0.84	9.38 -0.56 -0.96
OXY_CHEM_DSASP 323612	9.49 -0.89 -1.44	9.14 -0.93 -1.14	9.05 -0.82 -0.94	8.94 -0.94 -0.97	8.92 -0.95 -0.97	9.17 -0.88 -1.12	9.09 -1.00 -1.17	9.56 -0.78 -1.32	10.61 -1.03 -0.82	10.73 -1.02 -0.77	10.30 -0.99 -0.75	10.04 -1.06 -0.59	9.96 -1.08 -0.54	9.95 -1.01 -0.45	9.91 -1.06 -0.46	10.01 -0.97 -0.44	10.37 -0.87 -0.42	12.90 -1.13 -1.00	15.42 -1.40 -1.09	13.39 -1.12 -1.32	11.32 -0.87 -1.00	11.04 -0.87 -0.81	10.33 -0.99 -0.77	9.18 -0.75 -0.95
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.49 -0.89 -1.44	9.14 -0.93 -1.14	9.05 -0.82 -0.94	8.94 -0.94 -0.97	8.92 -0.95 -0.97	9.17 -0.88 -1.12	9.09 -1.00 -1.17	9.56 -0.78 -1.32	10.61 -1.03 -0.82	10.73 -1.02 -0.77	10.30 -0.99 -0.75	10.04 -1.06 -0.59	9.96 -1.08 -0.54	9.95 -1.01 -0.45	9.91 -1.06 -0.46	10.01 -0.97 -0.44	10.37 -0.87 -0.42	12.90 -1.13 -1.00	15.42 -1.40 -1.09	13.39 -1.12 -1.32	11.32 -0.87 -1.00	11.04 -0.87 -0.81	10.33 -0.99 -0.77	9.18 -0.75 -0.95
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.18 0.89 -9.35	17.23 0.87 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	16.99 0.77 -7.29	17.51 0.72 -7.86	18.60 0.72 -8.86	17.40 1.03 -5.56	17.30 1.08 -5.23	16.70 1.03 -5.13	15.60 1.02 -4.06	15.23 1.01 -3.72	14.63 1.02 -3.10	14.71 1.00 -3.21	14.67 1.06 -3.08	14.91 1.17 -2.92	21.18 1.40 -6.75	24.72 1.65 -7.34	23.50 1.43 -8.88	19.24 1.28 -6.76	17.88 1.25 -5.54	16.97 1.16 -5.26	16.04 0.92 -6.14
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.01 0.80 -6.31	17.00 0.79 -7.29	17.52 0.74 -7.86	18.61 0.73 -8.86	17.44 1.06 -5.56	17.32 1.10 -5.23	16.72 1.05 -5.13	15.64 1.06 -4.06	15.25 1.03 -3.72	14.66 1.04 -3.10	14.74 1.03 -3.21	14.71 1.10 -3.08	14.94 1.20 -2.92	21.22 1.43 -6.75	24.80 1.73 -7.34	23.55 1.48 -8.88	19.27 1.31 -6.76	17.94 1.31 -5.54	17.00 1.19 -5.26	16.06 0.93 -6.14
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.33 -0.20 -1.59	9.94 -0.25 -1.27	9.82 -0.15 -1.04	9.73 -0.25 -1.07	9.71 -0.27 -1.07	9.98 -0.19 -1.24	10.00 -0.27 -1.34	10.50 -0.03 -1.51	11.65 -0.12 -0.95	11.78 -0.10 -0.89	11.31 -0.11 -0.88	11.02 -0.19 -0.70	10.93 -0.21 -0.64	10.92 -0.13 -0.53	10.87 -0.18 -0.55	10.97 -0.09 -0.53	11.37 0.05 -0.50	14.20 0.01 -1.15	16.94 -0.05 -1.25	14.72 0.01 -1.52	12.43 0.08 -1.15	12.10 0.07 -0.94	11.32 -0.13 -0.90	10.01 -0.02 -1.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.32 0.75 -9.63	17.32 0.73 -7.67	15.94 0.71 -6.30	16.11 0.70 -6.49	16.11 0.69 -6.51	17.15 0.70 -7.52	17.74 0.70 -8.12	18.89 0.73 -9.14	17.52 0.96 -5.74	17.41 1.02 -5.40	16.82 0.98 -5.30	15.64 0.93 -4.20	15.26 0.91 -3.85	14.64 0.91 -3.21	14.72 0.90 -3.32	14.68 0.97 -3.18	14.91 1.07 -3.02	21.38 1.38 -6.97	24.96 1.65 -7.58	23.78 1.41 -9.17	19.39 1.22 -6.97	17.98 1.19 -5.70	17.04 1.08 -5.42	16.13 0.83 -6.32
PEEKSKILL___ 23653	18.86 0.66 -9.26	16.93 0.63 -7.37	15.60 0.62 -6.05	15.76 0.61 -6.24	15.76 0.60 -6.26	16.77 0.62 -7.23	17.32 0.60 -7.80	18.42 0.61 -8.79	17.19 0.85 -5.52	17.08 0.90 -5.19	16.49 0.85 -5.10	15.39 0.84 -4.04	15.03 0.83 -3.70	14.43 0.83 -3.08	14.51 0.82 -3.19	14.48 0.88 -3.06	14.70 0.97 -2.90	20.92 1.19 -6.70	24.43 1.42 -7.29	23.22 1.21 -8.81	18.98 1.09 -6.70	17.63 1.05 -5.48	16.72 0.97 -5.21	15.81 0.75 -6.08
PGE MADISON___WINDPWR 24146	12.53 0.67 -2.92	11.86 0.62 -2.33	11.49 0.65 -1.91	11.51 0.63 -1.97	11.53 0.65 -1.97	11.91 0.70 -2.28	12.09 0.70 -2.46	12.60 0.81 -2.77	13.54 0.98 -1.74	13.64 1.01 -1.64	13.07 0.93 -1.61	12.64 0.85 -1.27	12.50 0.83 -1.17	12.33 0.84 -0.97	12.31 0.80 -1.01	12.32 0.82 -0.96	12.67 0.94 -0.92	16.36 1.21 -2.11	19.62 1.59 -2.30	17.23 1.25 -2.78	14.34 1.03 -2.11	13.79 0.96 -1.73	12.97 0.78 -1.64	11.54 0.64 -1.92

PIERCEFIELD___HYD 23852	8.73 -0.21 0.00	8.75 -0.17 0.00	8.73 -0.20 0.00	8.73 -0.18 0.00	8.71 -0.20 0.00	8.72 -0.21 0.00	8.73 -0.19 0.00	8.75 -0.27 0.00	10.48 -0.34 0.00	10.50 -0.48 0.00	10.20 -0.34 0.00	10.21 -0.31 0.00	10.20 -0.30 0.00	10.18 -0.34 0.00	10.20 -0.30 0.00	10.14 -0.39 0.00	10.30 -0.52 0.00	12.16 -0.87 0.00	14.71 -1.02 0.00	12.31 -0.88 0.00	10.44 -0.76 0.00	10.47 -0.62 0.00	10.14 -0.40 0.00	8.67 -0.31 0.00
PINELAWN_CC_1 323563	20.65 1.06 -10.65	17.77 1.03 -7.82	16.05 1.02 -6.11	16.20 0.99 -6.30	16.18 0.97 -6.31	17.24 1.02 -7.29	17.76 0.96 -7.87	18.92 1.04 -8.87	18.63 1.33 -6.48	17.61 1.38 -5.24	17.91 1.31 -6.07	18.17 1.28 -6.37	17.72 1.27 -5.95	17.13 1.29 -5.33	16.92 1.28 -5.14	17.22 1.37 -5.32	18.59 1.46 -6.31	24.14 1.79 -9.32	26.72 2.11 -8.88	25.34 1.81 -10.34	21.95 1.60 -9.15	20.64 1.57 -7.97	19.35 1.50 -7.31	16.30 1.18 -6.14
PJM_GEN_HTP_PROXY 323702	19.10 0.82 -9.34	17.15 0.79 -7.44	15.79 0.76 -6.11	15.95 0.75 -6.29	15.95 0.74 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.86	17.43 1.05 -5.57	17.32 1.10 -5.24	16.72 1.04 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.52 1.44 -8.89	19.26 1.30 -6.76	17.89 1.26 -5.54	16.98 1.17 -5.26	16.04 0.92 -6.13
PJM_GEN_KEystone 24065	14.88 0.20 -5.74	13.66 0.16 -4.57	12.87 0.19 -3.76	12.93 0.15 -3.87	12.93 0.14 -3.88	13.59 0.18 -4.48	13.91 0.15 -4.84	14.72 0.25 -5.45	14.57 0.32 -3.42	14.56 0.35 -3.22	14.01 0.32 -3.16	13.29 0.27 -2.50	13.05 0.25 -2.29	12.72 0.29 -1.91	12.75 0.27 -1.98	12.77 0.34 -1.90	13.06 0.44 -1.80	17.71 0.52 -4.16	20.83 0.58 -4.52	19.19 0.53 -5.47	15.87 0.52 -4.15	14.99 0.50 -3.40	14.17 0.39 -3.23	13.09 0.33 -3.77
PJM_GEN_NEPTUNE_PROXY 323594	20.52 0.94 -10.64	17.65 0.91 -7.82	15.93 0.89 -6.11	16.08 0.87 -6.29	16.07 0.85 -6.31	17.12 0.90 -7.29	17.65 0.86 -7.87	18.80 0.91 -8.87	18.50 1.20 -6.48	17.48 1.25 -5.24	17.35 1.18 -5.64	16.99 1.17 -5.31	16.51 1.17 -4.84	15.85 1.18 -4.16	15.62 1.17 -3.95	15.91 1.22 -4.16	17.27 1.29 -5.17	22.64 1.55 -8.06	25.73 1.82 -8.17	24.46 1.58 -9.68	20.66 1.40 -8.06	19.34 1.39 -6.86	18.23 1.33 -6.36	16.16 1.04 -6.13
PJM_GEN_VFT_PROXY 323633	19.12 0.84 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.86	17.46 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.53 1.45 -8.89	19.29 1.32 -6.77	17.92 1.29 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
PLEASANTVLY___LBMP 24000	19.33 0.63 -9.75	17.30 0.61 -7.77	15.91 0.60 -6.38	16.07 0.59 -6.57	16.08 0.59 -6.59	17.14 0.60 -7.61	17.73 0.59 -8.22	18.89 0.61 -9.26	17.46 0.83 -5.81	17.33 0.87 -5.47	16.73 0.82 -5.37	15.58 0.81 -4.25	15.21 0.81 -3.90	14.58 0.82 -3.25	14.67 0.81 -3.36	14.62 0.86 -3.22	14.82 0.94 -3.06	21.24 1.15 -7.06	24.76 1.35 -7.67	23.64 1.16 -9.28	19.28 1.03 -7.05	17.87 1.00 -5.78	16.95 0.92 -5.49	16.09 0.70 -6.40
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	19.14 0.70 -9.51	17.15 0.66 -7.57	15.80 0.65 -6.21	15.96 0.64 -6.41	15.96 0.63 -6.42	17.00 0.65 -7.42	17.56 0.63 -8.01	18.70 0.66 -9.02	17.38 0.90 -5.67	17.25 0.93 -5.33	16.66 0.89 -5.23	15.54 0.88 -4.14	15.17 0.87 -3.80	14.56 0.88 -3.17	14.65 0.87 -3.27	14.60 0.93 -3.14	14.81 1.02 -2.98	21.16 1.25 -6.88	24.69 1.48 -7.48	23.51 1.27 -9.05	19.19 1.12 -6.87	17.81 1.09 -5.63	16.89 1.00 -5.35	16.00 0.77 -6.24
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.58 0.71 -9.93	17.51 0.68 -7.91	16.10 0.68 -6.49	16.27 0.67 -6.69	16.27 0.66 -6.71	17.36 0.68 -7.75	17.95 0.66 -8.37	19.13 0.69 -9.43	17.66 0.92 -5.92	17.50 0.95 -5.57	16.91 0.91 -5.47	15.72 0.87 -4.33	15.33 0.86 -3.97	14.69 0.87 -3.31	14.78 0.86 -3.42	14.74 0.93 -3.28	14.95 1.02 -3.12	21.48 1.26 -7.19	25.04 1.50 -7.81	23.93 1.28 -9.45	19.50 1.12 -7.18	18.07 1.10 -5.88	17.13 1.00 -5.59	16.28 0.77 -6.52
POLETTI____ 23519	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.54 0.75 -7.87	18.65 0.77 -8.86	17.44 1.06 -5.57	17.33 1.11 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.71 1.03 -3.08	14.95 1.10 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.29 1.32 -6.77	17.91 1.28 -5.54	17.00 1.19 -5.27	16.05 0.93 -6.14
PORT_JEFF_3 23555	20.73 1.15 -10.64	17.89 1.14 -7.82	16.15 1.12 -6.11	16.29 1.09 -6.29	16.29 1.08 -6.31	17.35 1.13 -7.29	17.86 1.07 -7.87	19.03 1.15 -8.87	18.76 1.46 -6.48	17.74 1.52 -5.24	17.73 1.41 -5.79	17.58 1.38 -5.69	17.10 1.36 -5.23	16.46 1.38 -4.57	16.24 1.36 -4.37	16.59 1.49 -4.57	17.99 1.60 -5.57	23.83 1.94 -8.85	26.50 2.30 -8.47	25.09 1.98 -9.91	21.39 1.75 -8.44	20.06 1.72 -7.25	18.86 1.62 -6.69	16.41 1.29 -6.14
PORT_JEFF_4 23616	20.73 1.15 -10.64	17.89 1.14 -7.82	16.15 1.12 -6.11	16.29 1.09 -6.29	16.29 1.08 -6.31	17.35 1.13 -7.29	17.86 1.07 -7.87	19.03 1.15 -8.87	18.76 1.46 -6.48	17.74 1.52 -5.24	17.73 1.41 -5.79	17.58 1.38 -5.69	17.10 1.36 -5.23	16.46 1.38 -4.57	16.24 1.36 -4.37	16.59 1.49 -4.57	17.99 1.60 -5.57	23.83 1.94 -8.85	26.50 2.30 -8.47	25.09 1.98 -9.91	21.39 1.75 -8.44	20.06 1.72 -7.25	18.86 1.62 -6.69	16.41 1.29 -6.14
PORT_JEFF_IC 23713	20.77 1.19 -10.64	17.92 1.18 -7.82	16.19 1.15 -6.11	16.33 1.12 -6.29	16.32 1.10 -6.31	17.39 1.17 -7.29	17.90 1.11 -7.87	19.07 1.18 -8.87	18.80 1.50 -6.48	17.79 1.56 -5.24	17.77 1.44 -5.80	17.62 1.41 -5.70	17.15 1.40 -5.25	16.52 1.42 -4.59	16.30 1.41 -4.39	16.65 1.53 -4.59	18.06 1.65 -5.59	23.90 2.01 -8.87	26.61 2.39 -8.48	25.16 2.05 -9.92	21.46 1.80 -8.46	20.13 1.77 -7.27	18.93 1.68 -6.71	16.45 1.33 -6.14
PPL PILGRIM_ST_GT1 24216	20.72 1.14 -10.64	17.85 1.11 -7.82	16.13 1.09 -6.11	16.26 1.05 -6.29	16.25 1.03 -6.31	17.32 1.10 -7.29	17.83 1.03 -7.87	19.00 1.12 -8.87	18.72 1.42 -6.48	17.71 1.48 -5.24	17.74 1.38 -5.82	17.64 1.36 -5.77	17.17 1.34 -5.32	16.55 1.37 -4.67	16.33 1.36 -4.47	16.66 1.46 -4.66	18.04 1.56 -5.66	23.86 1.92 -8.91	26.51 2.25 -8.53	25.09 1.93 -9.97	21.44 1.70 -8.53	20.12 1.69 -7.34	18.90 1.58 -6.77	16.37 1.25 -6.14
PPL PILGRIM_ST_GT2 24217	20.72 1.14 -10.64	17.85 1.11 -7.82	16.13 1.09 -6.11	16.26 1.05 -6.29	16.25 1.03 -6.31	17.32 1.10 -7.29	17.83 1.03 -7.87	19.00 1.12 -8.87	18.72 1.42 -6.48	17.71 1.48 -5.24	17.74 1.38 -5.82	17.64 1.36 -5.77	17.17 1.34 -5.32	16.55 1.37 -4.67	16.33 1.36 -4.47	16.66 1.46 -4.66	18.04 1.56 -5.66	23.86 1.92 -8.91	26.51 2.25 -8.53	25.09 1.93 -9.97	21.44 1.70 -8.53	20.12 1.69 -7.34	18.90 1.58 -6.77	16.37 1.25 -6.14

PPL_SHRM_GT3 24213	20.76 1.18 -10.64	17.92 1.18 -7.82	16.20 1.16 -6.11	16.34 1.13 -6.29	16.33 1.11 -6.31	17.39 1.17 -7.29	17.90 1.11 -7.87	19.08 1.19 -8.87	18.81 1.51 -6.48	17.80 1.57 -5.24	17.78 1.45 -5.79	17.59 1.39 -5.69	17.12 1.38 -5.24	16.48 1.39 -4.58	16.26 1.38 -4.38	16.63 1.53 -4.57	18.04 1.64 -5.58	23.87 1.98 -8.86	26.54 2.33 -8.48	25.13 2.02 -9.92	21.43 1.78 -8.45	20.10 1.75 -7.26	18.89 1.64 -6.70	16.44 1.32 -6.14
PPL_SHRM_GT4 24214	20.76 1.18 -10.64	17.92 1.18 -7.82	16.20 1.16 -6.11	16.34 1.13 -6.29	16.33 1.11 -6.31	17.39 1.17 -7.29	17.90 1.11 -7.87	19.08 1.19 -8.87	18.81 1.51 -6.48	17.80 1.57 -5.24	17.78 1.45 -5.79	17.59 1.39 -5.69	17.12 1.38 -5.24	16.48 1.39 -4.58	16.26 1.38 -4.38	16.63 1.53 -4.57	18.04 1.64 -5.58	23.87 1.98 -8.86	26.54 2.33 -8.48	25.13 2.02 -9.92	21.43 1.78 -8.45	20.10 1.75 -7.26	18.89 1.64 -6.70	16.44 1.32 -6.14
PROJECT___ORANGE 1 24174	9.72 -0.04 -0.83	9.51 -0.07 -0.66	9.42 -0.05 -0.54	9.40 -0.07 -0.56	9.38 -0.08 -0.56	9.52 -0.05 -0.64	9.56 -0.05 -0.70	9.79 -0.01 -0.78	11.30 -0.01 -0.49	11.45 0.00 -0.46	10.97 -0.02 -0.45	10.83 -0.04 -0.36	10.78 -0.05 -0.33	10.75 -0.04 -0.28	10.73 -0.05 -0.28	10.76 -0.04 -0.27	11.07 -0.01 -0.26	13.64 0.01 -0.60	16.43 0.05 -0.65	14.02 0.04 -0.79	11.83 0.03 -0.60	11.61 0.03 -0.49	10.98 -0.03 -0.46	9.51 -0.02 -0.54
PROJECT___ORANGE 2 24166	9.72 -0.04 -0.83	9.51 -0.07 -0.66	9.42 -0.05 -0.54	9.40 -0.07 -0.56	9.38 -0.08 -0.56	9.52 -0.05 -0.64	9.56 -0.05 -0.70	9.79 -0.01 -0.78	11.30 -0.01 -0.49	11.45 0.00 -0.46	10.97 -0.02 -0.45	10.83 -0.04 -0.36	10.78 -0.05 -0.33	10.75 -0.04 -0.28	10.73 -0.05 -0.28	10.76 -0.04 -0.27	11.07 -0.01 -0.26	13.64 0.01 -0.60	16.43 0.05 -0.65	14.02 0.04 -0.79	11.83 0.03 -0.60	11.61 0.03 -0.49	10.98 -0.03 -0.46	9.51 -0.02 -0.54
PYRITES___HYD 24023	8.80 -0.14 0.00	8.81 -0.11 0.00	8.80 -0.13 0.00	8.80 -0.11 0.00	8.78 -0.12 0.00	8.80 -0.13 0.00	8.81 -0.11 0.00	8.83 -0.19 0.00	10.57 -0.25 0.00	10.60 -0.38 0.00	10.27 -0.26 0.00	10.28 -0.23 0.00	10.28 -0.22 0.00	10.25 -0.26 0.00	10.27 -0.23 0.00	10.23 -0.31 0.00	10.41 -0.41 0.00	12.33 -0.70 0.00	14.93 -0.80 0.00	12.48 -0.71 0.00	10.57 -0.63 0.00	10.56 -0.53 0.00	10.22 -0.33 0.00	8.73 -0.25 0.00
RAMAPO___LBMP 323565	18.57 0.62 -9.02	16.69 0.59 -7.18	15.40 0.57 -5.90	15.55 0.56 -6.08	15.55 0.55 -6.09	16.54 0.57 -7.04	17.08 0.56 -7.60	18.15 0.58 -8.56	16.99 0.80 -5.37	16.89 0.85 -5.06	16.30 0.80 -4.96	15.23 0.79 -3.93	14.88 0.78 -3.60	14.30 0.79 -3.00	14.38 0.78 -3.10	14.34 0.83 -2.98	14.56 0.92 -2.83	20.68 1.12 -6.52	24.15 1.32 -7.09	22.91 1.13 -8.58	18.74 1.02 -6.52	17.42 0.99 -5.34	16.53 0.92 -5.07	15.60 0.70 -5.92
RANKINE____ 23646	10.18 -0.31 -1.56	9.79 -0.37 -1.24	9.69 -0.26 -1.02	9.59 -0.37 -1.05	9.57 -0.38 -1.05	9.84 -0.30 -1.21	9.84 -0.39 -1.31	10.34 -0.16 -1.48	11.46 -0.29 -0.93	11.60 -0.26 -0.88	11.13 -0.26 -0.86	10.85 -0.35 -0.68	10.75 -0.38 -0.62	10.74 -0.29 -0.52	10.70 -0.34 -0.54	10.80 -0.25 -0.52	11.20 -0.11 -0.49	13.95 -0.21 -1.13	16.65 -0.31 -1.23	14.47 -0.21 -1.48	12.24 -0.09 -1.13	11.91 -0.11 -0.92	11.15 -0.27 -0.88	9.85 -0.15 -1.02
RAVENSWOOD_GT2_1 24244	19.11 0.83 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.66 1.04 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.91 1.28 -5.55	17.00 1.18 -5.27	16.04 0.92 -6.14
RAVENSWOOD_GT2_2 24245	19.11 0.83 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.66 1.04 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.91 1.28 -5.55	17.00 1.18 -5.27	16.04 0.92 -6.14
RAVENSWOOD_GT2_3 24246	19.12 0.84 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	17.00 0.78 -7.29	17.54 0.75 -7.87	18.65 0.77 -8.87	17.44 1.06 -5.57	17.34 1.11 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.28 1.31 -6.77	17.91 1.28 -5.55	17.00 1.18 -5.27	16.05 0.93 -6.14
RAVENSWOOD_GT2_4 24247	19.12 0.84 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	17.00 0.78 -7.29	17.54 0.75 -7.87	18.65 0.77 -8.87	17.44 1.06 -5.57	17.34 1.11 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.28 1.31 -6.77	17.91 1.28 -5.55	17.00 1.18 -5.27	16.05 0.93 -6.14
RAVENSWOOD_GT3_1 24248	19.11 0.83 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.25 1.02 -3.73	14.66 1.04 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.91 1.28 -5.55	17.00 1.18 -5.27	16.04 0.92 -6.14
RAVENSWOOD_GT3_2 24249	19.11 0.83 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.25 1.02 -3.73	14.66 1.04 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.91 1.28 -5.55	17.00 1.18 -5.27	16.04 0.92 -6.14
RAVENSWOOD_GT3_3 24250	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.87	17.46 1.07 -5.57	17.34 1.11 -5.24	16.74 1.06 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.28 1.31 -6.77	17.92 1.29 -5.55	17.01 1.19 -5.27	16.05 0.93 -6.14
RAVENSWOOD_GT3_4 24251	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	17.00 0.78 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.87	17.46 1.07 -5.57	17.34 1.11 -5.24	16.74 1.06 -5.14	15.63 1.04 -4.07	15.26 1.03 -3.73	14.66 1.04 -3.11	14.75 1.03 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.22 1.43 -6.76	24.78 1.70 -7.35	23.55 1.46 -8.89	19.28 1.31 -6.77	17.92 1.29 -5.55	17.01 1.19 -5.27	16.05 0.93 -6.14

RAVENSWOOD_GT_1 23729	19.17 0.89 -9.35	17.22 0.85 -7.45	15.84 0.80 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.37 1.14 -5.24	16.77 1.10 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.78 1.06 -3.22	14.75 1.13 -3.08	14.98 1.23 -2.93	21.26 1.47 -6.76	24.83 1.75 -7.35	23.60 1.52 -8.89	19.31 1.34 -6.77	17.96 1.32 -5.55	17.04 1.22 -5.27	16.07 0.95 -6.14
RAVENSWOOD_GT_10 24258	19.11 0.83 -9.34	17.15 0.79 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.90 1.26 -5.55	16.99 1.17 -5.27	16.04 0.92 -6.14
RAVENSWOOD_GT_11 24259	19.11 0.83 -9.34	17.15 0.79 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.90 1.26 -5.55	16.99 1.17 -5.27	16.04 0.92 -6.14
RAVENSWOOD_GT_4 24252	19.10 0.82 -9.33	17.14 0.79 -7.43	15.79 0.76 -6.11	15.95 0.75 -6.29	15.95 0.74 -6.31	16.99 0.77 -7.29	17.53 0.74 -7.87	18.64 0.76 -8.87	17.43 1.05 -5.57	17.32 1.10 -5.24	16.72 1.04 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.69 1.07 -3.08	14.93 1.18 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.90 1.26 -5.55	16.99 1.17 -5.27	16.03 0.91 -6.14
RAVENSWOOD_GT_5 24254	19.10 0.82 -9.33	17.14 0.79 -7.43	15.79 0.76 -6.11	15.95 0.75 -6.29	15.95 0.74 -6.31	16.99 0.77 -7.29	17.53 0.74 -7.87	18.64 0.76 -8.87	17.43 1.05 -5.57	17.32 1.10 -5.24	16.72 1.04 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.69 1.07 -3.08	14.93 1.18 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.90 1.26 -5.55	16.99 1.17 -5.27	16.03 0.91 -6.14
RAVENSWOOD_GT_6 24253	19.10 0.82 -9.33	17.14 0.79 -7.43	15.79 0.76 -6.11	15.95 0.75 -6.29	15.95 0.74 -6.31	16.99 0.77 -7.29	17.53 0.74 -7.87	18.64 0.76 -8.87	17.43 1.05 -5.57	17.32 1.10 -5.24	16.72 1.04 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.69 1.07 -3.08	14.93 1.18 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.90 1.26 -5.55	16.99 1.17 -5.27	16.03 0.91 -6.14
RAVENSWOOD_GT_7 24255	19.10 0.82 -9.33	17.14 0.79 -7.43	15.79 0.76 -6.11	15.95 0.75 -6.29	15.95 0.74 -6.31	16.99 0.77 -7.29	17.53 0.74 -7.87	18.64 0.76 -8.87	17.43 1.05 -5.57	17.32 1.10 -5.24	16.72 1.04 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.69 1.07 -3.08	14.93 1.18 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.90 1.26 -5.55	16.99 1.17 -5.27	16.03 0.91 -6.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.11 0.83 -9.34	17.15 0.79 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.90 1.26 -5.55	16.99 1.17 -5.27	16.04 0.92 -6.14
RAVENSWOOD_GT_9 24257	19.11 0.83 -9.34	17.15 0.79 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.62 1.03 -4.07	15.25 1.02 -3.73	14.65 1.03 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.27 1.30 -6.77	17.90 1.26 -5.55	16.99 1.17 -5.27	16.04 0.92 -6.14
RAVENSWOOD___1 23533	19.17 0.89 -9.35	17.21 0.85 -7.45	15.84 0.80 -6.11	16.00 0.79 -6.29	16.00 0.78 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.98 1.23 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.59 1.50 -8.89	19.31 1.34 -6.77	17.96 1.32 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
RAVENSWOOD___2 23534	19.16 0.88 -9.35	17.21 0.85 -7.45	15.84 0.80 -6.11	16.00 0.79 -6.29	16.00 0.78 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.66 1.07 -4.07	15.29 1.06 -3.73	14.70 1.07 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.25 1.46 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.95 -6.14
RAVENSWOOD___3 23535	19.11 0.83 -9.34	17.16 0.80 -7.44	15.80 0.77 -6.11	15.96 0.76 -6.29	15.96 0.75 -6.31	16.99 0.77 -7.29	17.54 0.75 -7.87	18.64 0.76 -8.87	17.44 1.06 -5.57	17.32 1.10 -5.24	16.73 1.05 -5.14	15.63 1.04 -4.07	15.25 1.02 -3.73	14.66 1.04 -3.11	14.74 1.02 -3.22	14.70 1.09 -3.08	14.94 1.19 -2.93	21.21 1.42 -6.76	24.76 1.68 -7.35	23.54 1.45 -8.89	19.28 1.31 -6.77	17.91 1.28 -5.55	17.00 1.18 -5.27	16.04 0.92 -6.14
RAVENSWOOD___4 23820	19.16 0.88 -9.35	17.20 0.84 -7.44	15.83 0.79 -6.11	16.00 0.79 -6.29	16.00 0.78 -6.31	17.00 0.79 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.65 1.06 -4.07	15.28 1.05 -3.73	14.68 1.06 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.24 1.45 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.94 -6.14
RCPI_TRUST___DRP 24196	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	16.99 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.45 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.24 1.45 -6.76	24.79 1.72 -7.35	23.55 1.46 -8.89	19.28 1.32 -6.76	17.92 1.29 -5.54	17.00 1.19 -5.26	16.04 0.93 -6.13
RENSSELAER___COGEN 23796	21.41 0.46 -12.02	18.95 0.46 -9.57	17.26 0.47 -7.86	17.47 0.46 -8.10	17.48 0.46 -8.12	18.78 0.47 -9.38	19.51 0.46 -10.13	20.89 0.47 -11.40	18.56 0.58 -7.16	18.30 0.57 -6.74	17.70 0.55 -6.61	16.30 0.55 -5.24	15.85 0.55 -4.80	15.07 0.56 -4.00	15.19 0.56 -4.14	15.10 0.60 -3.97	15.16 0.57 -3.77	22.35 0.63 -8.69	25.95 0.77 -9.45	25.26 0.63 -11.44	20.43 0.54 -8.69	18.76 0.55 -7.11	17.83 0.53 -6.76	17.23 0.36 -7.89

REVERE_CPDR_DRP 24186	9.49 0.27 -0.28	9.39 0.25 -0.22	9.37 0.26 -0.18	9.34 0.24 -0.19	9.34 0.25 -0.19	9.42 0.27 -0.22	9.43 0.28 -0.24	9.59 0.31 -0.27	11.37 0.39 -0.17	11.55 0.41 -0.16	11.07 0.38 -0.15	10.98 0.35 -0.12	10.95 0.34 -0.11	10.94 0.34 -0.09	10.92 0.33 -0.10	10.96 0.34 -0.09	11.28 0.38 -0.09	13.70 0.47 -0.20	16.60 0.65 -0.22	13.98 0.51 -0.27	11.82 0.41 -0.20	11.65 0.39 -0.17	11.02 0.32 -0.16	9.43 0.26 -0.18
RIVERBAY____ 323610	19.20 0.91 -9.35	17.25 0.88 -7.45	15.87 0.83 -6.11	16.03 0.82 -6.29	16.01 0.80 -6.31	17.00 0.79 -7.29	17.52 0.74 -7.86	18.61 0.73 -8.86	17.44 1.06 -5.56	17.32 1.10 -5.23	16.72 1.05 -5.13	15.64 1.06 -4.06	15.25 1.03 -3.72	14.66 1.04 -3.10	14.74 1.03 -3.21	14.71 1.10 -3.08	14.94 1.20 -2.92	21.22 1.43 -6.75	24.80 1.73 -7.34	23.55 1.48 -8.88	19.27 1.31 -6.76	17.94 1.31 -5.54	17.00 1.19 -5.26	16.06 0.93 -6.14
ROCHESTER_9_IC 23652	9.85 -0.23 -1.14	9.55 -0.28 -0.91	9.45 -0.22 -0.75	9.39 -0.29 -0.77	9.37 -0.30 -0.77	9.58 -0.24 -0.89	9.58 -0.30 -0.96	9.95 -0.15 -1.08	11.25 -0.25 -0.68	11.40 -0.23 -0.64	10.92 -0.24 -0.63	10.70 -0.31 -0.50	10.63 -0.33 -0.46	10.61 -0.28 -0.38	10.57 -0.33 -0.39	10.64 -0.27 -0.38	10.99 -0.18 -0.36	13.65 -0.21 -0.83	16.41 -0.22 -0.90	14.14 -0.14 -1.09	11.95 -0.08 -0.83	11.67 -0.10 -0.68	10.96 -0.23 -0.64	9.59 -0.14 -0.75
ROSETON____1 23587	18.95 0.61 -9.41	16.99 0.58 -7.49	15.65 0.57 -6.15	15.81 0.56 -6.34	15.81 0.55 -6.36	16.84 0.57 -7.34	17.41 0.56 -7.93	18.52 0.58 -8.93	17.21 0.79 -5.61	17.09 0.82 -5.28	16.50 0.79 -5.18	15.38 0.77 -4.10	15.02 0.77 -3.76	14.42 0.78 -3.13	14.51 0.77 -3.24	14.46 0.82 -3.11	14.66 0.90 -2.95	20.93 1.09 -6.81	24.42 1.29 -7.40	23.26 1.11 -8.95	18.99 0.99 -6.80	17.62 0.95 -5.57	16.72 0.89 -5.29	15.84 0.68 -6.17
ROSETON____2 23588	18.95 0.61 -9.41	16.99 0.58 -7.49	15.65 0.57 -6.15	15.81 0.56 -6.34	15.81 0.55 -6.36	16.84 0.57 -7.34	17.41 0.56 -7.93	18.52 0.58 -8.93	17.21 0.79 -5.61	17.09 0.82 -5.28	16.50 0.79 -5.18	15.38 0.77 -4.10	15.02 0.77 -3.76	14.42 0.78 -3.13	14.51 0.77 -3.24	14.46 0.82 -3.11	14.66 0.90 -2.95	20.93 1.09 -6.81	24.42 1.29 -7.40	23.26 1.11 -8.95	18.99 0.99 -6.80	17.62 0.95 -5.57	16.72 0.89 -5.29	15.84 0.68 -6.17
RUSSELL____1 23602	9.88 -0.20 -1.14	9.59 -0.24 -0.91	9.49 -0.19 -0.75	9.42 -0.26 -0.77	9.41 -0.27 -0.77	9.62 -0.21 -0.89	9.62 -0.27 -0.96	9.99 -0.12 -1.08	11.30 -0.19 -0.68	11.44 -0.19 -0.64	10.96 -0.20 -0.63	10.75 -0.26 -0.50	10.68 -0.28 -0.46	10.65 -0.24 -0.38	10.61 -0.28 -0.39	10.68 -0.23 -0.38	11.03 -0.14 -0.36	13.71 -0.14 -0.83	16.50 -0.13 -0.90	14.22 -0.07 -1.09	12.00 -0.02 -0.83	11.72 -0.04 -0.68	11.00 -0.19 -0.64	9.64 -0.10 -0.75
RUSSELL____2 23532	9.88 -0.20 -1.14	9.59 -0.24 -0.91	9.49 -0.19 -0.75	9.42 -0.26 -0.77	9.41 -0.27 -0.77	9.62 -0.21 -0.89	9.62 -0.27 -0.96	9.99 -0.12 -1.08	11.30 -0.19 -0.68	11.44 -0.19 -0.64	10.96 -0.20 -0.63	10.75 -0.26 -0.50	10.68 -0.28 -0.46	10.65 -0.24 -0.38	10.61 -0.28 -0.39	10.68 -0.23 -0.38	11.03 -0.14 -0.36	13.71 -0.14 -0.83	16.50 -0.13 -0.90	14.22 -0.07 -1.09	12.00 -0.02 -0.83	11.72 -0.04 -0.68	11.00 -0.19 -0.64	9.64 -0.10 -0.75
RUSSELL____3 23549	9.88 -0.20 -1.14	9.59 -0.24 -0.91	9.49 -0.19 -0.75	9.42 -0.26 -0.77	9.41 -0.27 -0.77	9.62 -0.21 -0.89	9.62 -0.27 -0.96	9.99 -0.12 -1.08	11.30 -0.19 -0.68	11.44 -0.19 -0.64	10.96 -0.20 -0.63	10.75 -0.26 -0.50	10.68 -0.28 -0.46	10.65 -0.24 -0.38	10.61 -0.28 -0.39	10.68 -0.23 -0.38	11.03 -0.14 -0.36	13.71 -0.14 -0.83	16.50 -0.13 -0.90	14.22 -0.07 -1.09	12.00 -0.02 -0.83	11.72 -0.04 -0.68	11.00 -0.19 -0.64	9.64 -0.10 -0.75
RUSSELL____4 23556	9.88 -0.20 -1.14	9.59 -0.24 -0.91	9.49 -0.19 -0.75	9.42 -0.26 -0.77	9.41 -0.27 -0.77	9.62 -0.21 -0.89	9.62 -0.27 -0.96	9.99 -0.12 -1.08	11.30 -0.19 -0.68	11.44 -0.19 -0.64	10.96 -0.20 -0.63	10.75 -0.26 -0.50	10.68 -0.28 -0.46	10.65 -0.24 -0.38	10.61 -0.28 -0.39	10.68 -0.23 -0.38	11.03 -0.14 -0.36	13.71 -0.14 -0.83	16.50 -0.13 -0.90	14.22 -0.07 -1.09	12.00 -0.02 -0.83	11.72 -0.04 -0.68	11.00 -0.19 -0.64	9.64 -0.10 -0.75
RUSSELL____STATION 23914	9.88 -0.20 -1.14	9.59 -0.24 -0.91	9.49 -0.19 -0.75	9.42 -0.26 -0.77	9.41 -0.27 -0.77	9.62 -0.21 -0.89	9.62 -0.27 -0.96	9.99 -0.12 -1.08	11.30 -0.19 -0.68	11.44 -0.19 -0.64	10.96 -0.20 -0.63	10.75 -0.26 -0.50	10.68 -0.28 -0.46	10.65 -0.24 -0.38	10.61 -0.28 -0.39	10.68 -0.23 -0.38	11.03 -0.14 -0.36	13.71 -0.14 -0.83	16.50 -0.13 -0.90	14.22 -0.07 -1.09	12.00 -0.02 -0.83	11.72 -0.04 -0.68	11.00 -0.19 -0.64	9.64 -0.10 -0.75
S SALMON____HYD 24043	9.49 -0.07 -0.63	9.33 -0.09 -0.50	9.26 -0.08 -0.41	9.24 -0.10 -0.42	9.22 -0.11 -0.42	9.33 -0.09 -0.49	9.35 -0.10 -0.53	9.55 -0.06 -0.59	11.13 -0.06 -0.37	11.27 -0.07 -0.35	10.81 -0.07 -0.35	10.68 -0.11 -0.27	10.66 -0.09 -0.25	10.64 -0.08 -0.21	10.61 -0.11 -0.22	10.63 -0.12 -0.21	10.93 -0.09 -0.20	13.39 -0.09 -0.45	16.18 -0.05 -0.49	13.74 -0.05 -0.60	11.60 -0.06 -0.45	11.42 -0.04 -0.37	10.78 -0.12 -0.35	9.33 -0.06 -0.41
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.97 -0.46 -1.49	9.61 -0.50 -1.19	9.51 -0.39 -0.97	9.41 -0.51 -1.00	9.38 -0.53 -1.01	9.65 -0.45 -1.16	9.62 -0.55 -1.25	10.11 -0.32 -1.41	11.22 -0.49 -0.89	11.35 -0.47 -0.84	10.89 -0.46 -0.82	10.61 -0.55 -0.65	10.53 -0.57 -0.59	10.53 -0.48 -0.50	10.48 -0.54 -0.51	10.57 -0.45 -0.49	10.96 -0.32 -0.47	13.63 -0.48 -1.08	16.27 -0.63 -1.17	14.14 -0.47 -1.42	11.97 -0.30 -1.08	11.66 -0.31 -0.88	10.92 -0.46 -0.84	9.67 -0.30 -0.98
SELKIRK____I 23801	21.21 0.44 -11.83	18.78 0.44 -9.42	17.11 0.45 -7.74	17.32 0.44 -7.97	17.33 0.44 -7.99	18.61 0.45 -9.23	19.33 0.44 -9.97	20.70 0.45 -11.23	18.43 0.56 -7.05	18.18 0.56 -6.64	17.59 0.54 -6.51	16.21 0.54 -5.16	15.76 0.54 -4.73	15.00 0.55 -3.94	15.11 0.54 -4.07	15.02 0.58 -3.91	15.11 0.58 -3.71	22.24 0.65 -8.56	25.83 0.79 -9.31	25.12 0.66 -11.26	20.33 0.57 -8.56	18.67 0.58 -7.01	17.74 0.54 -6.66	17.14 0.39 -7.77
SELKIRK____II 23799	21.21 0.43 -11.85	18.79 0.44 -9.43	17.12 0.45 -7.74	17.33 0.44 -7.98	17.34 0.44 -8.00	18.61 0.44 -9.24	19.33 0.43 -9.98	20.70 0.44 -11.24	18.44 0.56 -7.06	18.19 0.56 -6.64	17.59 0.54 -6.52	16.21 0.54 -5.16	15.77 0.54 -4.73	14.99 0.54 -3.95	15.12 0.54 -4.08	15.02 0.58 -3.91	15.10 0.57 -3.71	22.25 0.65 -8.57	25.84 0.79 -9.32	25.13 0.66 -11.27	20.32 0.56 -8.57	18.68 0.58 -7.01	17.74 0.54 -6.66	17.14 0.39 -7.77
SENECA OSWGO____HYD 24041	9.56 -0.12 -0.74	9.37 -0.14 -0.59	9.29 -0.13 -0.48	9.27 -0.14 -0.50	9.25 -0.15 -0.50	9.38 -0.13 -0.58	9.42 -0.12 -0.62	9.64 -0.08 -0.70	11.16 -0.10 -0.44	11.31 -0.09 -0.41	10.84 -0.11 -0.41	10.71 -0.13 -0.32	10.66 -0.14 -0.30	10.63 -0.13 -0.25	10.62 -0.14 -0.25	10.64 -0.14 -0.24	10.93 -0.12 -0.23	13.46 -0.10 -0.53	16.22 -0.09 -0.58	13.82 -0.08 -0.70	11.67 -0.07 -0.53	11.46 -0.07 -0.44	10.83 -0.13 -0.42	9.37 -0.10 -0.49

SENECA___ENERGY 23797	10.01 -0.13 -1.21	9.72 -0.16 -0.96	9.59 -0.13 -0.79	9.56 -0.17 -0.81	9.54 -0.18 -0.82	9.74 -0.13 -0.94	9.80 -0.14 -1.02	10.10 -0.06 -1.15	11.46 -0.08 -0.72	11.60 -0.07 -0.68	11.11 -0.08 -0.67	10.91 -0.13 -0.53	10.84 -0.15 -0.48	10.78 -0.14 -0.40	10.76 -0.16 -0.42	10.81 -0.13 -0.40	11.13 -0.06 -0.38	13.88 -0.03 -0.87	16.68 0.00 -0.95	14.36 0.01 -1.15	12.08 0.01 -0.87	11.80 -0.01 -0.72	11.12 -0.11 -0.68	9.71 -0.07 -0.79
SHOEMAKER___GT 23640	18.03 0.52 -8.57	16.25 0.50 -6.83	15.03 0.49 -5.61	15.17 0.48 -5.78	15.17 0.47 -5.79	16.11 0.49 -6.69	16.62 0.47 -7.23	17.65 0.50 -8.14	16.60 0.67 -5.11	16.49 0.69 -4.81	15.91 0.65 -4.72	14.89 0.64 -3.74	14.56 0.63 -3.42	14.01 0.64 -2.86	14.08 0.63 -2.95	14.05 0.68 -2.83	14.26 0.76 -2.69	20.17 0.94 -6.20	23.58 1.10 -6.74	22.29 0.94 -8.16	18.24 0.84 -6.20	17.00 0.83 -5.08	16.14 0.77 -4.82	15.21 0.60 -5.63
SHOREHAM_IC_1 23715	20.76 1.18 -10.64	17.92 1.18 -7.82	16.20 1.16 -6.11	16.34 1.13 -6.29	16.33 1.11 -6.31	17.39 1.17 -7.29	17.90 1.11 -7.87	19.08 1.19 -8.87	18.81 1.51 -6.48	17.80 1.57 -5.24	17.78 1.45 -5.79	17.59 1.39 -5.69	17.12 1.38 -5.24	16.48 1.39 -4.58	16.26 1.38 -4.38	16.63 1.53 -4.57	18.04 1.64 -5.58	23.87 1.98 -8.86	26.54 2.33 -8.48	25.13 2.02 -9.92	21.43 1.78 -8.45	20.10 1.75 -7.26	18.89 1.64 -6.70	16.44 1.32 -6.14
SHOREHAM_IC_2 23716	20.76 1.18 -10.64	17.92 1.18 -7.82	16.20 1.16 -6.11	16.34 1.13 -6.29	16.33 1.11 -6.31	17.39 1.17 -7.29	17.90 1.11 -7.87	19.08 1.19 -8.87	18.81 1.51 -6.48	17.80 1.57 -5.24	17.78 1.45 -5.79	17.59 1.39 -5.69	17.12 1.38 -5.24	16.48 1.39 -4.58	16.26 1.38 -4.38	16.63 1.53 -4.57	18.04 1.64 -5.58	23.87 1.98 -8.86	26.54 2.33 -8.48	25.13 2.02 -9.92	21.43 1.78 -8.45	20.10 1.75 -7.26	18.89 1.64 -6.70	16.44 1.32 -6.14
SISSONVILLE___ 23735	8.73 -0.21 0.00	8.75 -0.17 0.00	8.73 -0.20 0.00	8.73 -0.18 0.00	8.71 -0.20 0.00	8.72 -0.21 0.00	8.73 -0.19 0.00	8.75 -0.27 0.00	10.48 -0.34 0.00	10.50 -0.48 0.00	10.20 -0.34 0.00	10.21 -0.31 0.00	10.20 -0.30 0.00	10.18 -0.34 0.00	10.20 -0.30 0.00	10.14 -0.39 0.00	10.30 -0.52 0.00	12.16 -0.87 0.00	14.71 -1.02 0.00	12.31 -0.88 0.00	10.44 -0.76 0.00	10.47 -0.62 0.00	10.14 -0.40 0.00	8.67 -0.31 0.00
SITHE_IND_GS1 24169	9.32 -0.21 -0.60	9.17 -0.22 -0.47	9.11 -0.21 -0.39	9.08 -0.23 -0.40	9.07 -0.23 -0.40	9.18 -0.21 -0.47	9.20 -0.22 -0.50	9.39 -0.19 -0.57	10.94 -0.23 -0.36	11.09 -0.23 -0.33	10.64 -0.22 -0.33	10.53 -0.24 -0.26	10.50 -0.24 -0.24	10.47 -0.24 -0.20	10.46 -0.25 -0.21	10.48 -0.25 -0.20	10.77 -0.24 -0.19	13.18 -0.29 -0.43	15.87 -0.33 -0.47	13.48 -0.28 -0.57	11.41 -0.22 -0.43	11.22 -0.22 -0.35	10.63 -0.25 -0.34	9.19 -0.19 -0.39
SITHE_IND_GS2 24170	9.32 -0.21 -0.60	9.17 -0.22 -0.47	9.11 -0.21 -0.39	9.08 -0.23 -0.40	9.07 -0.23 -0.40	9.18 -0.21 -0.47	9.20 -0.22 -0.50	9.39 -0.19 -0.57	10.94 -0.23 -0.36	11.09 -0.23 -0.33	10.64 -0.22 -0.33	10.53 -0.24 -0.26	10.50 -0.24 -0.24	10.47 -0.24 -0.20	10.46 -0.25 -0.21	10.48 -0.25 -0.20	10.77 -0.24 -0.19	13.18 -0.29 -0.43	15.87 -0.33 -0.47	13.48 -0.28 -0.57	11.41 -0.22 -0.43	11.22 -0.22 -0.35	10.63 -0.25 -0.34	9.19 -0.19 -0.39
SITHE_IND_GS3 24171	9.32 -0.21 -0.60	9.17 -0.22 -0.47	9.11 -0.21 -0.39	9.08 -0.23 -0.40	9.07 -0.23 -0.40	9.18 -0.21 -0.47	9.20 -0.22 -0.50	9.39 -0.19 -0.57	10.94 -0.23 -0.36	11.09 -0.23 -0.33	10.64 -0.22 -0.33	10.53 -0.24 -0.26	10.50 -0.24 -0.24	10.47 -0.24 -0.20	10.46 -0.25 -0.21	10.48 -0.25 -0.20	10.77 -0.24 -0.19	13.18 -0.29 -0.43	15.87 -0.33 -0.47	13.48 -0.28 -0.57	11.41 -0.22 -0.43	11.22 -0.22 -0.35	10.63 -0.25 -0.34	9.19 -0.19 -0.39
SITHE_IND_GS4 24172	9.32 -0.21 -0.60	9.17 -0.22 -0.47	9.11 -0.21 -0.39	9.08 -0.23 -0.40	9.07 -0.23 -0.40	9.18 -0.21 -0.47	9.20 -0.22 -0.50	9.39 -0.19 -0.57	10.94 -0.23 -0.36	11.09 -0.23 -0.33	10.64 -0.22 -0.33	10.53 -0.24 -0.26	10.50 -0.24 -0.24	10.47 -0.24 -0.20	10.46 -0.25 -0.21	10.48 -0.25 -0.20	10.77 -0.24 -0.19	13.18 -0.29 -0.43	15.87 -0.33 -0.47	13.48 -0.28 -0.57	11.41 -0.22 -0.43	11.22 -0.22 -0.35	10.63 -0.25 -0.34	9.19 -0.19 -0.39
SITHE___BATAVIA 24024	9.99 -0.28 -1.33	9.64 -0.34 -1.06	9.57 -0.22 -0.87	9.46 -0.35 -0.89	9.43 -0.37 -0.90	9.69 -0.28 -1.03	9.64 -0.40 -1.12	10.10 -0.18 -1.26	11.31 -0.30 -0.79	11.45 -0.29 -0.75	10.97 -0.29 -0.73	10.72 -0.38 -0.58	10.62 -0.41 -0.53	10.62 -0.34 -0.44	10.57 -0.39 -0.46	10.67 -0.31 -0.44	11.06 -0.17 -0.42	13.73 -0.26 -0.96	16.50 -0.28 -1.05	14.28 -0.18 -1.27	12.06 -0.10 -0.96	11.77 -0.11 -0.79	11.01 -0.28 -0.75	9.68 -0.17 -0.87
SITHE___INDEPEND 23800	9.32 -0.21 -0.60	9.17 -0.22 -0.47	9.11 -0.21 -0.39	9.08 -0.23 -0.40	9.07 -0.23 -0.40	9.18 -0.21 -0.47	9.20 -0.22 -0.50	9.39 -0.19 -0.57	10.94 -0.23 -0.36	11.09 -0.23 -0.33	10.64 -0.22 -0.33	10.53 -0.24 -0.26	10.50 -0.24 -0.24	10.47 -0.24 -0.20	10.46 -0.25 -0.21	10.48 -0.25 -0.20	10.77 -0.24 -0.19	13.18 -0.29 -0.43	15.87 -0.33 -0.47	13.48 -0.28 -0.57	11.41 -0.22 -0.43	11.22 -0.22 -0.35	10.63 -0.25 -0.34	9.19 -0.19 -0.39
SITHE___MASSENA 23902	8.71 -0.23 0.00	8.72 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.71 -0.20 0.00	8.71 -0.22 0.00	8.72 -0.20 0.00	8.73 -0.29 0.00	10.45 -0.37 0.00	10.52 -0.47 0.00	10.16 -0.37 0.00	10.18 -0.34 0.00	10.18 -0.33 0.00	10.17 -0.35 0.00	10.18 -0.33 0.00	10.16 -0.37 0.00	10.37 -0.44 0.00	12.34 -0.69 0.00	14.91 -0.82 0.00	12.49 -0.70 0.00	10.57 -0.63 0.00	10.53 -0.57 0.00	10.14 -0.40 0.00	8.68 -0.31 0.00
SITHE___OGDNSBRG 24021	8.78 -0.16 0.00	8.80 -0.12 0.00	8.78 -0.15 0.00	8.79 -0.12 0.00	8.77 -0.13 0.00	8.78 -0.15 0.00	8.80 -0.12 0.00	8.81 -0.21 0.00	10.54 -0.28 0.00	10.58 -0.41 0.00	10.25 -0.28 0.00	10.26 -0.25 0.00	10.25 -0.25 0.00	10.23 -0.28 0.00	10.25 -0.25 0.00	10.22 -0.32 0.00	10.41 -0.41 0.00	12.35 -0.68 0.00	14.96 -0.77 0.00	12.51 -0.69 0.00	10.58 -0.62 0.00	10.56 -0.53 0.00	10.20 -0.35 0.00	8.72 -0.26 0.00
SITHE___STERLING 23777	9.55 0.23 -0.38	9.44 0.21 -0.30	9.40 0.22 -0.25	9.37 0.21 -0.26	9.37 0.21 -0.26	9.46 0.23 -0.30	9.47 0.23 -0.32	9.66 0.28 -0.36	11.39 0.35 -0.23	11.56 0.36 -0.21	11.08 0.34 -0.21	10.98 0.31 -0.17	10.95 0.29 -0.15	10.93 0.29 -0.13	10.93 0.29 -0.13	10.97 0.31 -0.13	11.28 0.35 -0.12	13.74 0.43 -0.28	16.60 0.57 -0.30	14.02 0.46 -0.36	11.84 0.37 -0.28	11.67 0.35 -0.23	11.04 0.28 -0.21	9.47 0.23 -0.25
SOUTH CAIRO___GT 23612	19.96 0.79 -10.23	17.84 0.77 -8.15	16.40 0.79 -6.69	16.57 0.77 -6.90	16.59 0.77 -6.91	17.68 0.77 -7.98	18.29 0.75 -8.62	19.51 0.78 -9.71	17.87 0.95 -6.10	17.65 0.92 -5.74	17.08 0.92 -5.63	15.84 0.86 -4.46	15.42 0.83 -4.09	14.75 0.83 -3.41	14.87 0.85 -3.52	14.82 0.91 -3.38	15.00 0.97 -3.21	21.72 1.29 -7.40	25.26 1.48 -8.05	24.20 1.27 -9.74	19.70 1.10 -7.40	18.22 1.08 -6.06	17.26 0.96 -5.75	16.44 0.75 -6.71

SOUTH HAMPTN___IC 23720	21.00 1.42 -10.64	18.14 1.40 -7.82	16.41 1.37 -6.11	16.55 1.35 -6.29	16.55 1.34 -6.31	17.61 1.39 -7.29	18.11 1.32 -7.87	19.30 1.42 -8.87	19.07 1.77 -6.48	18.05 1.82 -5.24	18.00 1.68 -5.79	17.81 1.61 -5.69	17.33 1.60 -5.23	16.71 1.63 -4.57	16.47 1.60 -4.37	16.87 1.77 -4.57	18.31 1.93 -5.57	24.21 2.32 -8.86	26.99 2.78 -8.47	25.48 2.37 -9.92	21.74 2.09 -8.45	20.40 2.05 -7.25	19.16 1.92 -6.69	16.67 1.55 -6.14
SOUTHOLD___IC 23719	21.23 1.65 -10.64	18.35 1.61 -7.82	16.62 1.58 -6.11	16.76 1.55 -6.29	16.75 1.54 -6.31	17.83 1.61 -7.29	18.32 1.53 -7.87	19.51 1.62 -8.87	19.32 2.02 -6.48	18.30 2.08 -5.24	18.22 1.90 -5.79	18.02 1.82 -5.69	17.55 1.82 -5.23	16.94 1.85 -4.57	16.68 1.81 -4.37	17.12 2.01 -4.57	18.58 2.20 -5.57	24.55 2.66 -8.86	27.43 3.22 -8.47	25.84 2.73 -9.92	22.04 2.40 -8.45	20.68 2.34 -7.25	19.41 2.17 -6.69	16.86 1.74 -6.14
ST LAWRENCE____ 23600	8.64 -0.29 0.00	8.65 -0.27 0.00	8.64 -0.29 0.00	8.65 -0.26 0.00	8.64 -0.26 0.00	8.64 -0.29 0.00	8.65 -0.27 0.00	8.68 -0.34 0.00	10.37 -0.44 0.00	10.49 -0.49 0.00	10.10 -0.43 0.00	10.11 -0.40 0.00	10.11 -0.39 0.00	10.10 -0.41 0.00	10.11 -0.39 0.00	10.10 -0.43 0.00	10.32 -0.50 0.00	12.38 -0.65 0.00	14.95 -0.79 0.00	12.52 -0.67 0.00	10.61 -0.59 0.00	10.51 -0.58 0.00	10.09 -0.45 0.00	8.62 -0.36 0.00
STATION 5_MISC_HYD 23604	9.85 -0.23 -1.14	9.55 -0.28 -0.91	9.45 -0.22 -0.75	9.39 -0.29 -0.77	9.37 -0.30 -0.77	9.58 -0.24 -0.89	9.58 -0.30 -0.96	9.95 -0.15 -1.08	11.25 -0.25 -0.68	11.40 -0.23 -0.64	10.92 -0.24 -0.63	10.70 -0.31 -0.50	10.63 -0.33 -0.46	10.61 -0.28 -0.38	10.57 -0.33 -0.39	10.64 -0.27 -0.38	10.99 -0.18 -0.36	13.65 -0.21 -0.83	16.41 -0.22 -0.90	14.14 -0.14 -1.09	11.95 -0.08 -0.83	11.67 -0.10 -0.68	10.96 -0.23 -0.64	9.59 -0.14 -0.75
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.96 -0.12 -1.14	9.68 -0.15 -0.91	9.56 -0.12 -0.75	9.52 -0.16 -0.77	9.50 -0.17 -0.77	9.70 -0.12 -0.89	9.74 -0.14 -0.96	10.08 -0.02 -1.08	11.43 -0.06 -0.68	11.57 -0.05 -0.64	11.09 -0.07 -0.63	10.87 -0.14 -0.50	10.80 -0.16 -0.46	10.77 -0.13 -0.38	10.74 -0.16 -0.39	10.80 -0.12 -0.38	11.13 -0.04 -0.36	13.86 0.00 -0.83	16.68 0.05 -0.90	14.33 0.05 -1.09	12.09 0.07 -0.83	11.81 0.04 -0.68	11.10 -0.08 -0.64	9.70 -0.04 -0.75
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.79 -0.28 -1.13	9.50 -0.32 -0.90	9.40 -0.27 -0.74	9.34 -0.33 -0.76	9.33 -0.34 -0.76	9.53 -0.28 -0.88	9.54 -0.33 -0.95	9.89 -0.20 -1.07	11.20 -0.29 -0.67	11.35 -0.27 -0.63	10.87 -0.28 -0.62	10.66 -0.35 -0.49	10.59 -0.37 -0.45	10.56 -0.33 -0.38	10.53 -0.36 -0.39	10.59 -0.32 -0.37	10.93 -0.24 -0.35	13.57 -0.27 -0.82	16.32 -0.30 -0.89	14.06 -0.21 -1.08	11.87 -0.15 -0.82	11.59 -0.17 -0.67	10.90 -0.28 -0.64	9.54 -0.19 -0.74
STEEL___WIND 323596	10.19 -0.30 -1.56	9.80 -0.36 -1.24	9.69 -0.26 -1.02	9.60 -0.36 -1.05	9.57 -0.38 -1.05	9.85 -0.29 -1.21	9.84 -0.39 -1.31	10.35 -0.15 -1.48	11.47 -0.28 -0.93	11.61 -0.25 -0.88	11.13 -0.26 -0.86	10.86 -0.34 -0.68	10.76 -0.37 -0.62	10.75 -0.28 -0.52	10.71 -0.33 -0.54	10.81 -0.24 -0.52	11.21 -0.10 -0.49	13.97 -0.20 -1.13	16.66 -0.30 -1.23	14.48 -0.20 -1.48	12.25 -0.08 -1.13	11.92 -0.10 -0.92	11.16 -0.26 -0.88	9.86 -0.14 -1.02
STEBEN_REC_LFGE 323667	11.06 0.06 -2.05	10.55 -0.01 -1.64	10.34 0.07 -1.34	10.30 0.00 -1.38	10.28 -0.01 -1.39	10.60 0.07 -1.60	10.71 0.06 -1.73	11.25 0.28 -1.95	12.34 0.30 -1.22	12.48 0.34 -1.15	11.96 0.29 -1.13	11.63 0.22 -0.90	11.50 0.18 -0.82	11.43 0.23 -0.68	11.39 0.18 -0.71	11.46 0.25 -0.68	11.84 0.38 -0.64	15.01 0.50 -1.49	17.93 0.58 -1.62	15.64 0.49 -1.96	13.09 0.40 -1.49	12.69 0.38 -1.22	11.87 0.17 -1.16	10.51 0.18 -1.35
STONY___BROOK 24151	20.67 1.09 -10.64	17.82 1.08 -7.82	16.09 1.05 -6.11	16.22 1.02 -6.29	16.22 1.01 -6.31	17.28 1.06 -7.29	17.79 1.00 -7.87	18.96 1.07 -8.87	18.67 1.37 -6.48	17.65 1.43 -5.24	17.67 1.34 -5.80	17.52 1.30 -5.71	17.06 1.30 -5.26	16.42 1.31 -4.60	16.21 1.31 -4.40	16.55 1.42 -4.59	17.92 1.51 -5.59	23.74 1.84 -8.87	26.39 2.17 -8.49	25.00 1.87 -9.93	21.32 1.66 -8.47	20.00 1.63 -7.27	18.78 1.53 -6.71	16.33 1.21 -6.14
STURGEON_POOL_HYD 23609	19.14 0.60 -9.60	17.14 0.57 -7.65	15.77 0.56 -6.28	15.93 0.55 -6.47	15.93 0.54 -6.49	16.99 0.56 -7.49	17.55 0.54 -8.09	18.69 0.56 -9.11	17.31 0.77 -5.72	17.16 0.79 -5.38	16.57 0.75 -5.29	15.43 0.74 -4.19	15.06 0.72 -3.83	14.44 0.72 -3.20	14.53 0.72 -3.31	14.48 0.78 -3.17	14.69 0.87 -3.01	21.06 1.08 -6.95	24.56 1.27 -7.55	23.43 1.09 -9.14	19.12 0.97 -6.94	17.73 0.95 -5.68	16.82 0.87 -5.40	15.96 0.67 -6.30
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.27 0.58 -8.75	16.44 0.55 -6.97	15.20 0.54 -5.72	15.35 0.53 -5.90	15.34 0.53 -5.91	16.31 0.54 -6.83	16.82 0.53 -7.38	17.88 0.55 -8.31	16.79 0.76 -5.22	16.69 0.79 -4.91	16.10 0.75 -4.82	15.05 0.72 -3.82	14.71 0.71 -3.50	14.15 0.72 -2.92	14.24 0.72 -3.01	14.20 0.78 -2.89	14.42 0.85 -2.75	20.43 1.07 -6.33	23.86 1.24 -6.89	22.59 1.07 -8.33	18.49 0.96 -6.33	17.21 0.93 -5.18	16.32 0.85 -4.92	15.39 0.66 -5.74
SYNERGY___BIOGAS 323694	9.99 -0.28 -1.33	9.64 -0.34 -1.06	9.57 -0.22 -0.87	9.46 -0.35 -0.89	9.43 -0.37 -0.90	9.69 -0.28 -1.03	9.64 -0.40 -1.12	10.10 -0.18 -1.26	11.31 -0.30 -0.79	11.45 -0.29 -0.75	10.97 -0.29 -0.73	10.72 -0.38 -0.58	10.62 -0.41 -0.53	10.62 -0.34 -0.44	10.57 -0.39 -0.46	10.67 -0.31 -0.44	11.06 -0.17 -0.42	13.73 -0.26 -0.96	16.50 -0.28 -1.05	14.28 -0.18 -1.27	12.06 -0.10 -0.96	11.77 -0.11 -0.79	11.01 -0.28 -0.75	9.68 -0.17 -0.87
SYRACUSE___ENERGY_ST1 323597	9.87 -0.02 -0.95	9.64 -0.04 -0.76	9.52 -0.03 -0.62	9.51 -0.04 -0.64	9.50 -0.04 -0.64	9.65 -0.02 -0.74	9.70 -0.02 -0.80	9.95 0.03 -0.90	11.42 0.03 -0.57	11.56 0.04 -0.53	11.08 0.02 -0.52	10.92 -0.01 -0.41	10.87 -0.01 -0.38	10.83 0.00 -0.32	10.81 -0.02 -0.33	10.84 -0.01 -0.31	11.15 0.03 -0.30	13.78 0.07 -0.69	16.59 0.11 -0.75	14.19 0.09 -0.90	11.97 0.08 -0.69	11.73 0.08 -0.56	11.09 0.01 -0.53	9.63 0.02 -0.62
SYRACUSE___ENERGY_ST2 323598	9.87 -0.02 -0.95	9.64 -0.04 -0.76	9.52 -0.03 -0.62	9.51 -0.04 -0.64	9.50 -0.04 -0.64	9.65 -0.02 -0.74	9.70 -0.02 -0.80	9.95 0.03 -0.90	11.42 0.03 -0.57	11.56 0.04 -0.53	11.08 0.02 -0.52	10.92 -0.01 -0.41	10.87 -0.01 -0.38	10.83 0.00 -0.32	10.81 -0.02 -0.33	10.84 -0.01 -0.31	11.15 0.03 -0.30	13.78 0.07 -0.69	16.59 0.11 -0.75	14.19 0.09 -0.90	11.97 0.08 -0.69	11.73 0.08 -0.56	11.09 0.01 -0.53	9.63 0.02 -0.62
SYRACUSE___POWER 24017	9.93 0.00 -0.99	9.68 -0.03 -0.79	9.57 -0.01 -0.65	9.55 -0.03 -0.67	9.54 -0.04 -0.67	9.69 -0.01 -0.77	9.74 -0.01 -0.83	9.99 0.04 -0.94	11.46 0.05 -0.59	11.60 0.06 -0.55	11.12 0.04 -0.54	10.95 0.01 -0.43	10.91 0.01 -0.39	10.86 0.02 -0.33	10.84 0.00 -0.34	10.87 0.01 -0.33	11.18 0.05 -0.31	13.84 0.09 -0.72	16.65 0.14 -0.78	14.25 0.12 -0.94	12.01 0.10 -0.71	11.77 0.09 -0.59	11.12 0.02 -0.56	9.66 0.03 -0.65

TRIGEN___CC 323695	20.52 0.92 -10.66	17.64 0.89 -7.83	15.92 0.88 -6.11	16.07 0.86 -6.30	16.06 0.85 -6.31	17.11 0.89 -7.29	17.64 0.85 -7.87	18.78 0.89 -8.87	18.48 1.18 -6.48	17.47 1.24 -5.24	18.75 1.17 -7.05	20.46 1.16 -8.79	20.12 1.16 -8.46	19.65 1.17 -7.97	19.49 1.16 -7.83	19.70 1.21 -7.95	21.00 1.28 -8.91	25.35 1.55 -10.76	27.83 1.82 -10.27	26.61 1.58 -11.83	24.24 1.40 -11.64	22.98 1.39 -10.51	21.32 1.31 -9.47	16.16 1.02 -6.15
UNION___PROCESSING_DRP 323587	9.84 -0.25 -1.15	9.54 -0.29 -0.91	9.44 -0.24 -0.75	9.37 -0.31 -0.77	9.36 -0.32 -0.77	9.57 -0.26 -0.90	9.57 -0.32 -0.97	9.94 -0.17 -1.09	11.23 -0.27 -0.68	11.38 -0.25 -0.64	10.90 -0.26 -0.63	10.69 -0.33 -0.50	10.60 -0.36 -0.46	10.59 -0.31 -0.38	10.55 -0.35 -0.39	10.62 -0.29 -0.38	10.97 -0.21 -0.36	13.61 -0.25 -0.83	16.38 -0.25 -0.90	14.10 -0.18 -1.09	11.92 -0.11 -0.83	11.64 -0.13 -0.68	10.94 -0.25 -0.65	9.58 -0.16 -0.75
UPPER HUDSON___HYD 24058	22.62 0.72 -12.96	19.95 0.70 -10.32	18.12 0.71 -8.47	18.33 0.69 -8.73	18.38 0.72 -8.76	19.78 0.73 -10.11	20.58 0.74 -10.92	22.13 0.81 -12.30	19.54 0.99 -7.73	19.23 0.98 -7.27	18.58 0.92 -7.13	17.05 0.88 -5.65	16.54 0.86 -5.18	15.68 0.85 -4.32	15.80 0.84 -4.46	15.70 0.88 -4.28	15.82 0.94 -4.06	23.67 1.26 -9.38	27.56 1.64 -10.19	26.85 1.32 -12.33	21.61 1.04 -9.37	19.74 0.98 -7.67	18.72 0.89 -7.29	18.15 0.66 -8.51
UPPER RAQUET___HYD 24056	8.73 -0.21 0.00	8.75 -0.17 0.00	8.73 -0.20 0.00	8.73 -0.18 0.00	8.71 -0.20 0.00	8.72 -0.21 0.00	8.73 -0.19 0.00	8.75 -0.27 0.00	10.48 -0.34 0.00	10.50 -0.48 0.00	10.20 -0.34 0.00	10.21 -0.31 0.00	10.20 -0.30 0.00	10.18 -0.34 0.00	10.20 -0.30 0.00	10.14 -0.39 0.00	10.30 -0.52 0.00	12.16 -0.87 0.00	14.71 -1.02 0.00	12.31 -0.88 0.00	10.44 -0.76 0.00	10.47 -0.62 0.00	10.14 -0.40 0.00	8.67 -0.31 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.38 0.39 -4.05	12.52 0.37 -3.22	11.96 0.38 -2.65	12.01 0.37 -2.73	12.00 0.37 -2.74	12.47 0.38 -3.16	12.72 0.38 -3.41	13.28 0.42 -3.84	13.77 0.54 -2.41	13.82 0.56 -2.27	13.29 0.53 -2.23	12.77 0.49 -1.77	12.60 0.48 -1.62	12.35 0.48 -1.35	12.37 0.47 -1.39	12.38 0.51 -1.34	12.66 0.57 -1.27	16.68 0.72 -2.93	19.81 0.90 -3.19	17.80 0.75 -3.85	14.78 0.65 -2.93	14.11 0.62 -2.40	13.37 0.55 -2.28	12.07 0.43 -2.66
VISCHER___FERRY HYD 24020	22.07 0.55 -12.58	19.49 0.55 -10.01	17.72 0.57 -8.22	17.95 0.56 -8.48	17.96 0.56 -8.50	19.32 0.57 -9.81	20.09 0.57 -10.60	21.57 0.61 -11.94	19.08 0.77 -7.50	18.82 0.78 -7.05	18.19 0.74 -6.92	16.72 0.72 -5.48	16.25 0.72 -5.02	15.43 0.72 -4.19	15.56 0.72 -4.33	15.45 0.77 -4.15	15.55 0.79 -3.94	23.11 0.98 -9.10	26.84 1.21 -9.89	26.17 1.00 -11.97	21.11 0.82 -9.09	19.34 0.80 -7.45	18.36 0.74 -7.07	17.78 0.54 -8.25
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.65 0.67 -9.04	16.76 0.64 -7.20	15.46 0.62 -5.91	15.62 0.61 -6.09	15.61 0.61 -6.11	16.61 0.62 -7.05	17.14 0.61 -7.62	18.23 0.63 -8.58	17.07 0.87 -5.39	16.96 0.90 -5.07	16.37 0.86 -4.98	15.29 0.84 -3.94	14.94 0.83 -3.61	14.36 0.84 -3.01	14.44 0.83 -3.11	14.41 0.89 -2.98	14.64 0.98 -2.83	20.78 1.21 -6.54	24.27 1.43 -7.11	23.02 1.23 -8.60	18.83 1.10 -6.54	17.51 1.06 -5.35	16.61 0.98 -5.08	15.67 0.75 -5.93
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.12 0.84 -9.34	17.16 0.80 -7.44	15.81 0.78 -6.11	15.97 0.77 -6.29	15.97 0.76 -6.31	16.99 0.78 -7.29	17.55 0.76 -7.87	18.66 0.78 -8.86	17.45 1.07 -5.57	17.35 1.12 -5.24	16.74 1.06 -5.14	15.64 1.05 -4.07	15.27 1.04 -3.73	14.67 1.05 -3.11	14.76 1.04 -3.22	14.71 1.10 -3.08	14.95 1.20 -2.93	21.24 1.45 -6.76	24.79 1.72 -7.35	23.55 1.46 -8.89	19.28 1.32 -6.76	17.92 1.29 -5.54	17.00 1.19 -5.26	16.04 0.93 -6.13
WADING RIVER_IC_1 23522	20.77 1.19 -10.64	17.94 1.20 -7.82	16.21 1.17 -6.11	16.35 1.14 -6.29	16.34 1.13 -6.31	17.41 1.19 -7.29	17.92 1.12 -7.87	19.08 1.20 -8.87	18.82 1.53 -6.48	17.81 1.58 -5.24	17.79 1.46 -5.79	17.59 1.39 -5.69	17.11 1.38 -5.23	16.48 1.40 -4.57	16.26 1.39 -4.37	16.64 1.54 -4.57	18.05 1.67 -5.57	23.88 1.99 -8.85	26.56 2.36 -8.47	25.14 2.03 -9.91	21.43 1.79 -8.44	20.11 1.76 -7.25	18.89 1.66 -6.69	16.45 1.33 -6.14
WADING RIVER_IC_2 23547	20.77 1.19 -10.64	17.94 1.20 -7.82	16.21 1.17 -6.11	16.35 1.14 -6.29	16.34 1.13 -6.31	17.41 1.19 -7.29	17.92 1.12 -7.87	19.08 1.20 -8.87	18.82 1.53 -6.48	17.81 1.58 -5.24	17.79 1.46 -5.79	17.59 1.39 -5.69	17.11 1.38 -5.23	16.48 1.40 -4.57	16.26 1.39 -4.37	16.64 1.54 -4.57	18.05 1.67 -5.57	23.88 1.99 -8.85	26.56 2.36 -8.47	25.14 2.03 -9.91	21.43 1.79 -8.44	20.11 1.76 -7.25	18.89 1.66 -6.69	16.45 1.33 -6.14
WADING RIVER_IC_3 23601	20.77 1.19 -10.64	17.94 1.20 -7.82	16.21 1.17 -6.11	16.35 1.14 -6.29	16.34 1.13 -6.31	17.41 1.19 -7.29	17.92 1.12 -7.87	19.08 1.20 -8.87	18.82 1.53 -6.48	17.81 1.58 -5.24	17.79 1.46 -5.79	17.59 1.39 -5.69	17.11 1.38 -5.23	16.48 1.40 -4.57	16.26 1.39 -4.37	16.64 1.54 -4.57	18.05 1.67 -5.57	23.88 1.99 -8.85	26.56 2.36 -8.47	25.14 2.03 -9.91	21.43 1.79 -8.44	20.11 1.76 -7.25	18.89 1.66 -6.69	16.45 1.33 -6.14
WALDEN___HYDRO 24148	18.80 0.63 -9.23	16.87 0.60 -7.35	15.55 0.58 -6.04	15.71 0.58 -6.22	15.70 0.56 -6.24	16.73 0.59 -7.21	17.27 0.57 -7.78	18.39 0.60 -8.77	17.13 0.81 -5.50	17.01 0.85 -5.18	16.40 0.78 -5.08	15.30 0.76 -4.03	14.94 0.75 -3.69	14.36 0.77 -3.08	14.44 0.76 -3.18	14.42 0.83 -3.05	14.64 0.93 -2.90	20.89 1.17 -6.68	24.36 1.37 -7.26	23.16 1.17 -8.79	18.92 1.04 -6.68	17.58 1.02 -5.47	16.67 0.93 -5.19	15.76 0.72 -6.06
WARRENSBURG___ 23737	22.62 0.72 -12.96	19.95 0.70 -10.32	18.12 0.71 -8.47	18.33 0.69 -8.73	18.38 0.72 -8.76	19.78 0.73 -10.11	20.58 0.74 -10.92	22.13 0.81 -12.30	19.54 0.99 -7.73	19.23 0.98 -7.27	18.58 0.92 -7.13	17.05 0.88 -5.65	16.54 0.86 -5.18	15.68 0.85 -4.32	15.80 0.84 -4.46	15.70 0.88 -4.28	15.82 0.94 -4.06	23.67 1.26 -9.38	27.56 1.64 -10.19	26.85 1.32 -12.33	21.61 1.04 -9.37	19.74 0.98 -7.67	18.72 0.89 -7.29	18.15 0.66 -8.51
WATERSIDE___6 8 9 23538	19.16 0.88 -9.35	17.20 0.84 -7.44	15.83 0.79 -6.11	16.00 0.79 -6.29	16.00 0.78 -6.31	17.00 0.79 -7.29	17.55 0.76 -7.87	18.65 0.77 -8.87	17.47 1.08 -5.57	17.36 1.13 -5.24	16.76 1.09 -5.14	15.65 1.06 -4.07	15.28 1.05 -3.73	14.68 1.06 -3.11	14.77 1.05 -3.22	14.73 1.12 -3.08	14.97 1.22 -2.93	21.24 1.45 -6.76	24.81 1.73 -7.35	23.57 1.49 -8.89	19.30 1.33 -6.77	17.95 1.31 -5.55	17.03 1.21 -5.27	16.07 0.94 -6.14
WDELAWARE___HYD 323627	18.12 0.70 -8.48	16.34 0.67 -6.75	15.14 0.66 -5.54	15.28 0.65 -5.72	15.28 0.65 -5.73	16.23 0.68 -6.62	16.73 0.66 -7.15	17.75 0.69 -8.05	16.76 0.89 -5.06	16.63 0.89 -4.76	16.03 0.83 -4.67	15.03 0.82 -3.70	14.69 0.80 -3.39	14.14 0.80 -2.82	14.23 0.81 -2.92	14.20 0.86 -2.80	14.45 0.97 -2.66	20.42 1.25 -6.14	23.87 1.46 -6.67	22.53 1.27 -8.07	18.45 1.12 -6.13	17.20 1.09 -5.02	16.30 0.98 -4.77	15.32 0.77 -5.57

WEST BABYLON___IC 23714	20.74 1.15 -10.65	17.86 1.11 -7.82	16.14 1.10 -6.11	16.28 1.07 -6.30	16.26 1.05 -6.31	17.33 1.11 -7.29	17.84 1.04 -7.87	19.00 1.12 -8.87	18.73 1.43 -6.48	17.72 1.49 -5.24	18.00 1.40 -6.07	18.26 1.38 -6.37	17.82 1.36 -5.95	17.23 1.39 -5.33	17.02 1.38 -5.14	17.32 1.46 -5.32	18.69 1.57 -6.31	24.28 1.93 -9.32	26.89 2.28 -8.88	25.49 1.95 -10.34	22.08 1.72 -9.15	20.76 1.70 -7.97	19.45 1.60 -7.31	16.39 1.27 -6.14
WEST CANADA___HYD 24049	8.77 0.06 0.23	8.79 0.05 0.18	8.84 0.06 0.15	8.81 0.05 0.16	8.80 0.05 0.16	8.81 0.06 0.18	8.79 0.06 0.19	8.87 0.07 0.22	10.78 0.10 0.14	10.97 0.11 0.13	10.50 0.09 0.13	10.51 0.09 0.10	10.49 0.08 0.09	10.53 0.09 0.08	10.51 0.08 0.08	10.55 0.09 0.08	10.85 0.11 0.07	13.00 0.13 0.17	15.72 0.17 0.18	13.11 0.13 0.22	11.15 0.11 0.17	11.07 0.11 0.14	10.51 0.09 0.13	8.90 0.07 0.15
WESTERN_NY_WIND 24143	9.98 -0.29 -1.33	9.63 -0.35 -1.06	9.57 -0.23 -0.87	9.45 -0.36 -0.90	9.43 -0.37 -0.90	9.68 -0.29 -1.04	9.64 -0.41 -1.13	10.10 -0.19 -1.27	11.30 -0.31 -0.80	11.44 -0.30 -0.75	10.97 -0.31 -0.74	10.71 -0.39 -0.58	10.62 -0.42 -0.54	10.61 -0.35 -0.45	10.56 -0.40 -0.46	10.66 -0.32 -0.44	11.05 -0.18 -0.42	13.73 -0.27 -0.97	16.47 -0.31 -1.05	14.26 -0.21 -1.27	12.06 -0.11 -0.97	11.76 -0.12 -0.79	11.00 -0.30 -0.75	9.68 -0.18 -0.87
WESTOVER___LESR 323668	12.14 0.15 -3.05	11.47 0.12 -2.43	11.07 0.14 -2.00	11.08 0.12 -2.06	11.07 0.11 -2.06	11.45 0.14 -2.38	11.64 0.14 -2.57	12.13 0.22 -2.90	12.90 0.26 -1.82	12.97 0.27 -1.71	12.46 0.24 -1.68	12.04 0.20 -1.33	11.91 0.19 -1.22	11.75 0.22 -1.02	11.74 0.19 -1.05	11.77 0.23 -1.01	12.08 0.30 -0.96	15.63 0.39 -2.21	18.61 0.47 -2.40	16.51 0.41 -2.91	13.77 0.36 -2.21	13.25 0.35 -1.81	12.52 0.25 -1.72	11.20 0.22 -2.00
WETHRSFD_WT_PWR 323626	10.44 -0.25 -1.75	10.01 -0.30 -1.39	9.86 -0.21 -1.14	9.79 -0.30 -1.18	9.76 -0.32 -1.18	10.05 -0.24 -1.36	10.08 -0.31 -1.47	10.57 -0.11 -1.66	11.66 -0.19 -1.04	11.79 -0.18 -0.98	11.32 -0.18 -0.96	11.03 -0.24 -0.76	10.93 -0.27 -0.70	10.89 -0.20 -0.58	10.86 -0.24 -0.60	10.94 -0.17 -0.58	11.32 -0.04 -0.55	14.21 -0.09 -1.27	16.95 -0.16 -1.38	14.75 -0.11 -1.66	12.44 -0.02 -1.26	12.08 -0.04 -1.04	11.32 -0.21 -0.98	10.02 -0.11 -1.15
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.62 0.63 -9.05	16.73 0.61 -7.21	15.43 0.59 -5.92	15.59 0.58 -6.10	15.59 0.57 -6.11	16.58 0.59 -7.06	17.13 0.58 -7.63	18.20 0.60 -8.59	17.04 0.83 -5.39	16.93 0.87 -5.08	16.34 0.82 -4.98	15.27 0.81 -3.95	14.91 0.80 -3.61	14.34 0.81 -3.01	14.42 0.80 -3.12	14.37 0.85 -2.99	14.60 0.94 -2.84	20.74 1.16 -6.55	24.22 1.37 -7.12	22.98 1.17 -8.61	18.80 1.05 -6.54	17.47 1.02 -5.36	16.57 0.94 -5.09	15.64 0.72 -5.94
YORK___WARBASSE 23770	19.19 0.90 -9.35	17.22 0.86 -7.45	15.85 0.81 -6.11	16.01 0.80 -6.29	16.01 0.79 -6.31	17.01 0.79 -7.29	17.56 0.77 -7.87	18.66 0.78 -8.87	17.48 1.09 -5.57	17.38 1.15 -5.24	16.78 1.11 -5.14	15.67 1.08 -4.07	15.30 1.07 -3.73	14.71 1.08 -3.11	14.79 1.07 -3.22	14.76 1.14 -3.08	15.00 1.25 -2.93	21.29 1.50 -6.76	24.89 1.81 -7.35	23.64 1.56 -8.89	19.36 1.39 -6.77	17.99 1.35 -5.55	17.06 1.24 -5.27	16.09 0.97 -6.14