

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/27/2020

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	15.13	12.41	11.68	11.30	12.89	14.78	17.57	19.02	18.95	18.51	18.47	18.40	18.06	18.34	18.21	18.49	19.26	22.08	23.87	21.92	20.04	18.83	18.28	17.49
24138	0.69	0.60	0.53	0.47	0.48	0.65	0.92	1.17	1.37	1.37	1.38	1.30	1.19	1.19	1.17	1.15	1.22	1.24	1.56	1.44	1.38	1.27	1.16	0.96
	-7.15	-5.27	-5.28	-5.58	-6.78	-6.63	-7.62	-7.23	-5.85	-5.65	-5.48	-5.95	-6.27	-6.56	-6.51	-7.20	-7.41	-9.74	-8.09	-7.38	-7.27	-6.80	-6.81	-7.54
74TH STREET_GT_1	15.14	12.41	11.69	11.31	12.90	14.79	17.59	19.03	18.97	18.55	18.70	18.75	19.08	19.31	19.45	19.45	20.05	22.10	23.90	21.96	20.13	18.91	18.85	17.53
24260	0.69	0.60	0.54	0.47	0.50	0.66	0.94	1.18	1.38	1.38	1.39	1.30	1.19	1.19	1.17	1.15	1.23	1.26	1.59	1.48	1.39	1.29	1.17	0.96
	-7.15	-5.27	-5.28	-5.58	-6.79	-6.63	-7.63	-7.23	-5.86	-5.68	-5.69	-6.29	-7.29	-7.54	-7.75	-8.15	-8.18	-9.74	-8.09	-7.38	-7.35	-6.86	-7.37	-7.58
74TH STREET_GT_2	15.14	12.41	11.69	11.31	12.90	14.79	17.59	19.03	18.97	18.55	18.70	18.75	19.08	19.31	19.45	19.45	20.05	22.10	23.90	21.96	20.13	18.91	18.85	17.53
24261	0.69	0.60	0.54	0.47	0.50	0.66	0.94	1.18	1.38	1.38	1.39	1.30	1.19	1.19	1.17	1.15	1.23	1.26	1.59	1.48	1.39	1.29	1.17	0.96
	-7.15	-5.27	-5.28	-5.58	-6.79	-6.63	-7.63	-7.23	-5.86	-5.68	-5.69	-6.29	-7.29	-7.54	-7.75	-8.15	-8.18	-9.74	-8.09	-7.38	-7.35	-6.86	-7.37	-7.58
ADK HUDSON___FALLS	17.86	14.42	13.70	13.45	15.55	17.40	20.53	21.83	21.21	20.58	20.07	19.21	17.85	18.26	17.66	18.34	20.37	25.95	27.09	24.94	22.62	21.29	19.60	20.09
24011	0.63	0.56	0.50	0.45	0.50	0.70	0.92	1.18	1.34	1.29	1.31	1.26	1.18	1.18	1.17	1.05	1.14	1.29	1.61	1.57	1.28	1.17	1.05	0.80
	-9.93	-7.31	-7.33	-7.74	-9.42	-9.20	-10.59	-10.03	-8.14	-7.80	-7.15	-6.80	-6.08	-6.49	-5.96	-7.15	-8.60	-13.57	-11.27	-10.28	-9.95	-9.36	-8.24	-10.31
ADK RESOURCE___RCVRY	17.91	14.46	13.73	13.49	15.58	17.45	20.61	21.92	21.30	20.66	20.16	19.29	17.92	18.34	17.74	18.42	20.46	26.05	27.21	25.08	22.72	21.38	19.67	20.17
23798	0.67	0.60	0.52	0.48	0.53	0.74	0.99	1.26	1.42	1.37	1.39	1.34	1.24	1.25	1.24	1.12	1.21	1.38	1.72	1.69	1.37	1.26	1.11	0.86
	-9.94	-7.32	-7.34	-7.75	-9.43	-9.21	-10.60	-10.04	-8.15	-7.81	-7.15	-6.81	-6.08	-6.50	-5.97	-7.15	-8.61	-13.58	-11.28	-10.29	-9.96	-9.37	-8.25	-10.32
ADK S GLENS___FALLS	17.86	14.42	13.70	13.45	15.55	17.40	20.53	21.83	21.21	20.58	20.07	19.21	17.85	18.26	17.66	18.34	20.37	25.95	27.09	24.94	22.62	21.29	19.60	20.09
24028	0.63	0.56	0.50	0.45	0.50	0.70	0.92	1.18	1.34	1.29	1.31	1.26	1.18	1.18	1.17	1.05	1.14	1.29	1.61	1.57	1.28	1.17	1.05	0.80
	-9.93	-7.31	-7.33	-7.74	-9.42	-9.20	-10.59	-10.03	-8.14	-7.80	-7.15	-6.80	-6.08	-6.49	-5.96	-7.15	-8.60	-13.57	-11.27	-10.28	-9.95	-9.36	-8.24	-10.31
ADK_NYS___DAM	17.21	13.92	13.23	12.97	14.96	16.77	19.74	21.03	20.52	19.91	19.43	18.61	17.34	17.71	17.15	17.83	19.73	24.95	26.19	24.02	21.78	20.52	18.97	19.35
23527	0.49	0.44	0.40	0.36	0.39	0.54	0.67	0.89	1.07	1.02	1.03	1.00	0.97	0.96	0.96	0.90	0.96	1.01	1.31	1.19	0.97	0.90	0.86	0.61
	-9.43	-6.94	-6.96	-7.35	-8.94	-8.73	-10.05	-9.52	-7.73	-7.40	-6.78	-6.45	-5.77	-6.16	-5.66	-6.78	-8.14	-12.84	-10.67	-9.73	-9.42	-8.86	-7.80	-9.76
AIR_PRODUCTS___DRP	16.88	13.66	12.97	12.72	14.67	16.42	19.19	20.37	19.83	19.26	18.78	18.01	16.77	17.13	16.58	17.27	19.09	24.19	25.30	23.23	21.12	19.90	18.40	18.83
24190	0.35	0.31	0.29	0.26	0.29	0.37	0.32	0.41	0.53	0.52	0.52	0.54	0.52	0.51	0.51	0.48	0.48	0.51	0.64	0.60	0.50	0.46	0.45	0.29
	-9.24	-6.80	-6.82	-7.20	-8.76	-8.56	-9.85	-9.33	-7.57	-7.25	-6.64	-6.32	-5.65	-6.04	-5.54	-6.64	-7.98	-12.58	-10.45	-9.53	-9.23	-8.68	-7.64	-9.56
ALBANY___1	16.88	13.66	12.97	12.72	14.67	16.42	19.19	20.37	19.83	19.26	18.78	18.01	16.77	17.13	16.58	17.27	19.09	24.19	25.30	23.23	21.12	19.90	18.40	18.83
23571	0.35	0.31	0.29	0.26	0.29	0.37	0.32	0.41	0.53	0.52	0.52	0.54	0.52	0.51	0.51	0.48	0.48	0.51	0.64	0.60	0.50	0.46	0.45	0.29
	-9.24	-6.80	-6.82	-7.20	-8.76	-8.56	-9.85	-9.33	-7.57	-7.25	-6.64	-6.32	-5.65	-6.04	-5.54	-6.64	-7.98	-12.58	-10.45	-9.53	-9.23	-8.68	-7.64	-9.56
ALBANY___2	16.88	13.66	12.97	12.72	14.67	16.42	19.19	20.37	19.83	19.26	18.78	18.01	16.77	17.13	16.58	17.27	19.09	24.19	25.30	23.23	21.12	19.90	18.40	18.83
23572	0.35	0.31	0.29	0.26	0.29	0.37	0.32	0.41	0.53	0.52	0.52	0.54	0.52	0.51	0.51	0.48	0.48	0.51	0.64	0.60	0.50	0.46	0.45	0.29
	-9.24	-6.80	-6.82	-7.20	-8.76	-8.56	-9.85	-9.33	-7.57	-7.25	-6.64	-6.32	-5.65	-6.04	-5.54	-6.64	-7.98	-12.58	-10.45	-9.53	-9.23	-8.68	-7.64	-9.56
ALBANY___3	16.88	13.66	12.97	12.72	14.67	16.42	19.19	20.37	19.83	19.26	18.78	18.01	16.77	17.13	16.58	17.27	19.09	24.19	25.30	23.23	21.12	19.90	18.40	18.83
23573	0.35	0.31	0.29	0.26	0.29	0.37	0.32	0.41	0.53	0.52	0.52	0.54	0.52	0.51	0.51	0.48	0.48	0.51	0.64	0.60	0.50	0.46	0.45	0.29
	-9.24	-6.80	-6.82	-7.20	-8.76	-8.56	-9.85	-9.33	-7.57	-7.25	-6.64	-6.32	-5.65	-6.04	-5.54	-6.64	-7.98	-12.58	-10.45	-9.53	-9.23	-8.68	-7.64	-9.56
ALBANY___4	16.88	13.66	12.97	12.72	14.67	16.42	19.19	20.37	19.83	19.26	18.78	18.01	16.77	17.13	16.58	17.27	19.09	24.19	25.30	23.23	21.12	19.90	18.40	18.83
23574	0.35	0.31	0.29	0.26	0.29	0.37	0.32	0.41	0.53	0.52	0.52	0.54	0.52	0.51	0.51	0.48	0.48	0.51	0.64	0.60	0.50	0.46	0.45	0.29
	-9.24	-6.80	-6.82	-7.20	-8.76	-8.56	-9.85	-9.33	-7.57	-7.25	-6.64	-6.32	-5.65	-6.04	-5.54	-6.64	-7.98	-12.58	-10.45	-9.53	-9.23	-8.68	-7.64	-9.56

ALBANY___LFGE 323615	17.11 0.41 -9.41	13.84 0.37 -6.92	13.14 0.33 -6.94	12.89 0.30 -7.33	14.88 0.33 -8.92	16.65 0.43 -8.71	19.50 0.45 -10.03	20.69 0.57 -9.50	20.14 0.70 -7.71	19.56 0.69 -7.38	19.07 0.70 -6.76	18.28 0.69 -6.44	17.02 0.67 -5.75	17.40 0.67 -6.15	16.84 0.66 -5.64	17.54 0.63 -6.76	19.39 0.64 -8.12	24.59 0.69 -12.81	25.72 0.87 -10.63	23.62 0.83 -9.70	21.47 0.68 -9.39	20.23 0.63 -8.83	18.69 0.60 -7.78	19.12 0.40 -9.73
ALCOA_RYNLDS___DRP 24188	7.03 -0.26 0.00	6.34 -0.20 0.00	5.67 -0.19 0.00	5.08 -0.17 0.00	5.44 -0.19 0.00	7.23 -0.26 0.00	8.63 -0.39 0.00	10.05 -0.57 0.00	10.97 -0.76 0.00	10.74 -0.75 0.00	10.86 -0.75 0.00	10.56 -0.59 0.00	10.09 -0.51 0.00	10.08 -0.51 0.00	10.01 -0.53 0.00	9.63 -0.52 0.00	10.03 -0.61 0.00	10.37 -0.72 0.00	13.24 -0.98 0.00	12.15 -0.94 0.00	10.60 -0.80 0.00	10.16 -0.60 0.00	9.78 -0.53 0.00	8.65 -0.33 0.00
ALCOA___DSASP 323711	7.03 -0.26 0.00	6.34 -0.20 0.00	5.67 -0.19 0.00	5.08 -0.17 0.00	5.44 -0.19 0.00	7.23 -0.26 0.00	8.63 -0.39 0.00	10.05 -0.57 0.00	10.97 -0.76 0.00	10.74 -0.75 0.00	10.86 -0.75 0.00	10.56 -0.59 0.00	10.09 -0.51 0.00	10.08 -0.51 0.00	10.01 -0.53 0.00	9.63 -0.52 0.00	10.03 -0.61 0.00	10.37 -0.72 0.00	13.24 -0.98 0.00	12.15 -0.94 0.00	10.60 -0.80 0.00	10.16 -0.60 0.00	9.78 -0.53 0.00	8.65 -0.33 0.00
ALLEGHENY___COGEN 23514	8.66 0.12 -1.24	7.56 0.10 -0.91	6.88 0.10 -0.91	6.30 0.08 -0.97	6.88 0.08 -1.18	8.79 0.14 -1.15	10.77 0.42 -1.32	12.59 0.71 -1.25	13.51 0.74 -1.04	13.16 0.67 -1.00	13.22 0.68 -0.92	12.66 0.64 -0.88	11.89 0.51 -0.78	11.96 0.53 -0.84	11.76 0.46 -0.77	11.51 0.45 -0.92	12.32 0.62 -1.08	13.56 0.77 -1.70	16.60 0.98 -1.41	15.38 0.99 -1.29	13.41 0.78 -1.24	12.52 0.59 -1.17	11.64 0.30 -1.03	10.47 0.20 -1.29
ALTONA_WT_PWR 323606	6.92 -0.37 0.00	6.25 -0.29 0.00	5.59 -0.28 0.00	5.00 -0.26 0.00	5.35 -0.28 0.00	7.12 -0.38 0.00	8.50 -0.52 0.00	9.88 -0.74 0.00	11.00 -0.73 0.00	10.86 -0.63 0.00	10.95 -0.66 0.00	10.55 -0.60 0.00	9.97 -0.63 0.00	9.91 -0.68 0.00	9.81 -0.73 0.00	9.43 -0.72 0.00	9.82 -0.81 0.00	10.22 -0.88 0.00	13.08 -1.14 0.00	12.01 -1.09 0.00	10.47 -0.92 0.00	9.92 -0.84 0.00	9.56 -0.75 0.00	8.49 -0.49 0.00
AMERICAN_REF_FUEL 24010	7.99 -0.40 -1.10	7.00 -0.35 -0.81	6.40 -0.28 -0.81	5.86 -0.25 -0.86	6.38 -0.29 -1.05	8.07 -0.45 -1.02	9.65 -0.55 -1.18	11.36 -0.37 -1.11	12.20 -0.46 -0.93	11.87 -0.51 -0.89	11.88 -0.55 -0.82	11.38 -0.55 -0.78	10.71 -0.58 -0.70	10.76 -0.57 -0.74	10.59 -0.62 -0.68	10.39 -0.58 -0.82	11.12 -0.47 -0.96	12.22 -0.40 -1.53	14.72 -0.65 -1.16	13.69 -0.55 -1.14	12.01 -0.49 -1.11	11.23 -0.57 -1.04	10.45 -0.77 -0.92	9.40 -0.73 -1.15
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.41 -0.11 -1.23	7.30 -0.15 -0.91	6.65 -0.12 -0.91	6.10 -0.12 -0.96	6.63 -0.16 -1.17	8.41 -0.23 -1.14	10.29 -0.04 -1.31	12.18 0.31 -1.25	13.10 0.33 -1.04	12.74 0.25 -1.00	12.78 0.24 -0.92	12.22 0.20 -0.87	11.52 0.14 -0.78	11.57 0.15 -0.83	11.37 0.07 -0.77	11.17 0.10 -0.92	11.98 0.28 -1.07	13.15 0.35 -1.70	15.97 0.28 -1.47	14.69 0.31 -1.28	12.88 0.25 -1.24	11.94 0.02 -1.16	11.03 -0.30 -1.02	9.93 -0.33 -1.28
ARTHUR_KILL_GT_1 23520	15.18 0.72 -7.16	12.45 0.63 -5.27	11.71 0.56 -5.29	11.33 0.49 -5.59	12.93 0.51 -6.79	14.81 0.68 -6.64	17.60 0.95 -7.63	19.03 1.18 -7.23	18.96 1.37 -5.86	34.88 1.37 -22.03	42.10 1.37 -29.11	41.24 1.28 -28.81	32.16 1.17 -20.40	32.72 1.18 -20.95	32.72 1.16 -21.02	32.77 1.14 -21.49	42.88 1.23 -31.02	55.18 1.31 -42.77	55.18 1.66 -39.30	55.17 1.56 -40.52	55.19 1.47 -42.32	38.31 1.31 -26.24	30.77 1.23 -19.23	17.53 0.96 -7.58
ARTHUR_KILL_2 23512	15.15 0.70 -7.16	12.43 0.61 -5.27	11.69 0.54 -5.29	11.32 0.48 -5.59	12.91 0.50 -6.79	14.79 0.66 -6.64	17.58 0.92 -7.63	19.00 1.15 -7.23	18.93 1.34 -5.86	34.85 1.33 -22.03	42.06 1.33 -29.11	41.21 1.25 -28.81	32.13 1.13 -20.40	32.68 1.14 -20.95	32.69 1.13 -21.02	32.74 1.11 -21.49	42.85 1.20 -31.02	55.13 1.26 -42.77	55.12 1.61 -39.30	55.12 1.51 -40.52	55.14 1.42 -42.32	38.26 1.27 -26.24	30.74 1.20 -19.23	17.49 0.93 -7.58
ARTHUR_KILL_3 23513	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.31 0.47 -5.58	12.90 0.49 -6.78	14.79 0.66 -6.63	17.58 0.93 -7.63	19.03 1.18 -7.23	18.99 1.39 -5.86	34.89 1.38 -22.02	42.11 1.39 -29.10	41.25 1.30 -28.80	32.18 1.19 -20.39	32.19 1.20 -20.40	32.27 1.17 -20.57	32.23 1.16 -20.92	41.97 1.23 -30.11	55.09 1.22 -42.78	55.07 1.55 -39.31	55.05 1.43 -40.53	55.10 1.38 -42.33	37.77 1.28 -25.73	30.61 1.17 -19.13	17.52 0.96 -7.58
ARTHUR_KILL_COGEN 323718	15.18 0.72 -7.16	12.45 0.63 -5.27	11.71 0.56 -5.29	11.33 0.49 -5.59	12.93 0.51 -6.79	14.81 0.68 -6.64	17.60 0.95 -7.63	19.03 1.18 -7.23	18.96 1.37 -5.86	34.88 1.37 -22.03	42.10 1.37 -29.11	41.24 1.28 -28.81	32.16 1.17 -20.40	32.72 1.18 -20.95	32.72 1.16 -21.02	32.77 1.14 -21.49	42.88 1.23 -31.02	55.18 1.31 -42.77	55.18 1.66 -39.30	55.17 1.56 -40.52	55.19 1.47 -42.32	38.31 1.31 -26.24	30.77 1.23 -19.23	17.53 0.96 -7.58
ASHOKAN____ 23654	15.54 0.55 -7.70	12.69 0.47 -5.67	11.98 0.43 -5.68	11.65 0.39 -6.00	13.33 0.40 -7.30	15.14 0.51 -7.14	17.94 0.70 -8.21	19.29 0.89 -7.78	19.02 1.03 -6.26	18.41 0.92 -6.00	18.04 0.93 -5.50	17.14 0.76 -5.23	15.97 0.70 -4.68	16.29 0.71 -4.99	15.84 0.72 -4.59	16.36 0.71 -5.50	18.05 0.77 -6.65	22.54 0.95 -10.49	24.12 1.19 -8.71	22.12 1.07 -7.95	20.08 0.99 -7.69	18.85 0.86 -7.23	17.44 0.76 -6.37	17.59 0.64 -7.97
ASTORIA_EAST_ENERGY_CC1 323581	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.88 0.75 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.60 1.33 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.88 1.20 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.90 1.43 -7.37	20.11 1.40 -7.32	18.88 1.28 -6.84	18.63 1.22 -7.11	17.52 0.96 -7.57
ASTORIA_EAST_ENERGY_CC2 323582	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.60 1.33 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.88 1.20 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.90 1.43 -7.37	20.11 1.40 -7.32	18.88 1.28 -6.84	18.63 1.22 -7.11	17.53 0.97 -7.57
ASTORIA_GT2_I 24094	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57

ASTORIA_GT2_2 24095	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA_GT2_3 24096	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA_GT2_4 24097	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA_GT3_1 24098	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA_GT3_2 24099	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA_GT3_3 24100	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA_GT3_4 24101	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA_GT4_1 24102	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0																					

ASTORIA_GT_13 24227	15.18 0.72 -7.16	12.45 0.63 -5.27	11.72 0.56 -5.29	11.34 0.50 -5.59	12.93 0.52 -6.79	14.82 0.69 -6.64	17.62 0.97 -7.63	19.06 1.21 -7.23	19.01 1.42 -5.86	20.51 1.40 -7.62	21.33 1.42 -8.30	21.01 1.33 -8.53	20.03 1.21 -8.23	20.27 1.22 -8.46	20.13 1.20 -8.39	20.43 1.18 -9.10	22.01 1.25 -10.12	23.32 1.29 -10.93	23.91 1.61 -8.09	22.28 1.51 -7.68	21.38 1.41 -8.57	20.43 1.31 -8.36	19.22 1.21 -7.71	17.53 0.96 -7.58
ASTORIA_GT_5 24106	15.23 0.77 -7.16	12.51 0.69 -5.27	11.78 0.62 -5.29	11.39 0.55 -5.59	12.99 0.57 -6.79	14.90 0.77 -6.64	17.67 1.01 -7.63	19.06 1.21 -7.23	18.98 1.41 -5.85	18.57 1.42 -5.66	18.65 1.45 -5.58	18.63 1.36 -6.12	18.64 1.24 -6.80	18.90 1.25 -7.06	18.91 1.23 -7.15	19.04 1.21 -7.69	19.73 1.30 -7.80	22.12 1.28 -9.75	23.88 1.58 -8.08	21.94 1.47 -7.37	20.15 1.44 -7.32	18.91 1.31 -6.84	18.66 1.25 -7.11	17.55 0.99 -7.57
ASTORIA_GT_7 24107	15.23 0.77 -7.16	12.51 0.69 -5.27	11.78 0.62 -5.29	11.39 0.55 -5.59	12.99 0.57 -6.79	14.90 0.77 -6.64	17.67 1.01 -7.63	19.06 1.21 -7.23	18.98 1.41 -5.85	18.57 1.42 -5.66	18.65 1.45 -5.58	18.63 1.36 -6.12	18.64 1.24 -6.80	18.90 1.25 -7.06	18.91 1.23 -7.15	19.04 1.21 -7.69	19.73 1.30 -7.80	22.12 1.28 -9.75	23.88 1.58 -8.08	21.94 1.47 -7.37	20.15 1.44 -7.32	18.91 1.31 -6.84	18.66 1.25 -7.11	17.55 0.99 -7.57
ASTORIA_GT_8 24108	15.23 0.77 -7.16	12.51 0.69 -5.27	11.78 0.62 -5.29	11.39 0.55 -5.59	12.99 0.57 -6.79	14.90 0.77 -6.64	17.67 1.01 -7.63	19.06 1.21 -7.23	18.98 1.41 -5.85	18.57 1.42 -5.66	18.65 1.45 -5.58	18.63 1.36 -6.12	18.64 1.24 -6.80	18.90 1.25 -7.06	18.91 1.23 -7.15	19.04 1.21 -7.69	19.73 1.30 -7.80	22.12 1.28 -9.75	23.88 1.58 -8.08	21.94 1.47 -7.37	20.15 1.44 -7.32	18.91 1.31 -6.84	18.66 1.25 -7.11	17.55 0.99 -7.57
ASTORIA___2 24149	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA___3 23516	15.18 0.72 -7.16	12.45 0.63 -5.27	11.72 0.56 -5.29	11.34 0.50 -5.59	12.93 0.52 -6.79	14.82 0.69 -6.64	17.62 0.97 -7.63	19.06 1.21 -7.23	19.01 1.42 -5.86	20.51 1.40 -7.62	21.33 1.42 -8.30	21.01 1.33 -8.53	20.03 1.21 -8.23	20.27 1.22 -8.46	20.13 1.20 -8.39	20.43 1.18 -9.10	22.01 1.25 -10.12	23.32 1.29 -10.93	23.91 1.61 -8.09	22.28 1.51 -7.68	21.38 1.41 -8.57	20.43 1.31 -8.36	19.22 1.21 -7.71	17.53 0.96 -7.58
ASTORIA___4 23517	15.21 0.76 -7.16	12.49 0.67 -5.27	11.76 0.61 -5.29	11.38 0.54 -5.59	12.98 0.56 -6.79	14.89 0.76 -6.64	17.65 0.99 -7.63	19.03 1.18 -7.23	18.96 1.38 -5.85	18.55 1.40 -5.66	18.62 1.43 -5.58	18.61 1.34 -6.12	18.62 1.22 -6.80	18.88 1.23 -7.06	18.89 1.21 -7.15	19.02 1.19 -7.69	19.70 1.26 -7.80	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.11 1.40 -7.32	18.89 1.29 -6.84	18.64 1.23 -7.11	17.53 0.97 -7.57
ASTORIA___5 23518	15.18 0.72 -7.16	12.45 0.63 -5.27	11.72 0.56 -5.29	11.34 0.50 -5.59	12.93 0.52 -6.79	14.82 0.69 -6.64	17.62 0.97 -7.63	19.06 1.21 -7.23	19.01 1.42 -5.86	20.51 1.40 -7.62	21.33 1.42 -8.30	21.01 1.33 -8.53	20.03 1.21 -8.23	20.27 1.22 -8.46	20.13 1.20 -8.39	20.43 1.18 -9.10	22.01 1.25 -10.12	23.32 1.29 -10.93	23.91 1.61 -8.09	22.28 1.51 -7.68	21.38 1.41 -8.57	20.43 1.31 -8.36	19.22 1.21 -7.71	17.53 0.96 -7.58
AST_ENERGY_2_CC3 323677	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.00 1.15 -7.23	18.95 1.36 -5.86	18.50 1.34 -5.67	18.56 1.36 -5.59	18.56 1.28 -6.13	18.56 1.16 -6.80	18.82 1.16 -7.07	18.83 1.15 -7.15	18.97 1.13 -7.69	19.64 1.20 -7.81	22.06 1.22 -9.74	23.83 1.52 -8.09	21.89 1.41 -7.38	20.06 1.36 -7.31	18.85 1.26 -6.83	18.56 1.15 -7.10	17.51 0.96 -7.56
AST_ENERGY_2_CC4 323678	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.00 1.15 -7.23	18.95 1.36 -5.86	18.50 1.34 -5.67	18.56 1.36 -5.59	18.56 1.28 -6.13	18.56 1.16 -6.80	18.82 1.16 -7.07	18.83 1.15 -7.15	18.97 1.13 -7.69	19.64 1.20 -7.81	22.06 1.22 -9.74	23.83 1.52 -8.09	21.89 1.41 -7.38	20.06 1.36 -7.31	18.85 1.26 -6.83	18.56 1.15 -7.10	17.51 0.96 -7.56
ATHENS_STG_1 23668	15.65 0.37 -7.99	12.76 0.33 -5.88	12.06 0.30 -5.90	11.75 0.27 -6.23	13.48 0.28 -7.58	15.27 0.37 -7.40	18.03 0.49 -8.52	19.33 0.64 -8.07	19.03 0.76 -6.54	18.50 0.75 -6.27	18.11 0.75 -5.74	17.33 0.71 -5.46	16.14 0.66 -4.88	16.46 0.66 -5.22	15.96 0.64 -4.79	16.52 0.63 -5.74	18.20 0.67 -6.90	22.67 0.70 -10.88	24.15 0.90 -9.03	22.15 0.81 -8.24	20.11 0.74 -7.98	18.95 0.69 -7.50	17.56 0.64 -6.61	17.74 0.48 -8.27
ATHENS_STG_2 23670	15.65 0.37 -7.99	12.76 0.33 -5.88	12.06 0.30 -5.90	11.75 0.27 -6.23	13.48 0.28 -7.58	15.27 0.37 -7.40	18.03 0.49 -8.52	19.33 0.64 -8.07	19.03 0.76 -6.54	18.50 0.75 -6.27	18.11 0.75 -5.74	17.33 0.71 -5.46	16.14 0.66 -4.88	16.46 0.66 -5.22	15.96 0.64 -4.79	16.52 0.63 -5.74	18.20 0.67 -6.90	22.67 0.70 -10.88	24.15 0.90 -9.03	22.15 0.81 -8.24	20.11 0.74 -7.98	18.95 0.69 -7.50	17.56 0.64 -6.61	17.74 0.48 -8.27
ATHENS_STG_3 23677	15.65 0.37 -7.99	12.76 0.33 -5.88	12.06 0.30 -5.90	11.75 0.27 -6.23	13.48 0.28 -7.58	15.27 0.37 -7.40	18.03 0.49 -8.52	19.33 0.64 -8.07	19.03 0.76 -6.54	18.50 0.75 -6.27	18.11 0.75 -5.74	17.33 0.71 -5.46	16.14 0.66 -4.88	16.46 0.66 -5.22	15.96 0.64 -4.79	16.52 0.63 -5.74	18.20 0.67 -6.90	22.67 0.70 -10.88	24.15 0.90 -9.03	22.15 0.81 -8.24	20.11 0.74 -7.98	18.95 0.69 -7.50	17.56 0.64 -6.61	17.74 0.48 -8.27
AUBURN___LFGE 323710	8.24 0.04 -0.91	7.23 0.01 -0.67	6.55 0.01 -0.67	5.99 0.02 -0.71	6.51 0.02 -0.87	8.38 0.04 -0.85	10.13 0.14 -0.97	11.81 0.27 -0.92	12.78 0.28 -0.77	12.47 0.24 -0.74	12.53 0.24 -0.68	12.04 0.24 -0.64	11.37 0.19 -0.58	11.36 0.16 -0.61	11.27 0.17 -0.56	10.99 0.16 -0.68	11.63 0.21 -0.79	12.62 0.29 -1.24	15.64 0.40 -1.03	14.43 0.39 -0.94	12.61 0.31 -0.91	11.84 0.23 -0.85	11.22 0.15 -0.75	10.04 0.12 -0.94
BABYLON_RES_REC 323704	18.40 0.95 -10.16	14.11 0.82 -6.74	12.94 0.72 -6.35	13.32 0.64 -7.42	14.74 0.69 -8.43	18.17 0.92 -9.75	21.61 1.22 -11.37	28.08 1.55 -15.91	25.19 1.75 -11.72	24.92 1.75 -11.69	24.35 1.75 -10.99	23.02 1.64 -10.23	24.69 1.50 -12.59	21.05 1.53 -8.94	22.15 1.49 -10.14	21.61 1.45 -10.01	24.63 1.55 -12.44	29.60 1.52 -16.98	33.28 1.91 -17.15	31.11 1.77 -16.25	26.09 1.62 -13.08	25.48 1.59 -13.13	24.26 1.53 -12.43	24.00 1.27 -13.75

BARRETT_IC_1 23704	49.04 0.85 -40.90	19.84 0.73 -12.57	17.09 0.64 -10.58	20.50 0.57 -14.67	21.13 0.60 -14.90	46.42 0.82 -38.11	36.14 1.06 -26.06	94.24 1.37 -82.25	55.92 1.54 -42.66	71.34 1.55 -58.31	71.99 1.54 -58.83	48.92 1.43 -36.34	100.28 1.34 -88.34	53.57 1.33 -41.65	78.22 1.32 -66.37	48.92 1.27 -37.50	48.92 1.36 -36.93	49.57 1.39 -37.09	49.58 1.75 -33.61	66.82 1.64 -52.08	49.90 1.50 -37.00	51.12 1.38 -38.99	48.92 1.31 -37.30	48.92 1.08 -38.86
BARRETT_IC_10 23701	49.05 0.85 -40.91	19.84 0.73 -12.57	17.09 0.64 -10.58	20.50 0.57 -14.67	21.13 0.60 -14.90	46.43 0.82 -38.11	36.14 1.06 -26.07	94.26 1.37 -82.27	55.93 1.54 -42.66	71.36 1.55 -58.32	72.00 1.54 -58.84	48.93 1.43 -36.35	100.30 1.34 -88.36	53.58 1.33 -41.65	78.24 1.32 -66.39	48.93 1.27 -37.51	48.93 1.36 -36.93	49.58 1.39 -37.10	49.58 1.75 -33.62	66.82 1.64 -52.09	49.91 1.50 -37.01	51.13 1.38 -38.99	48.93 1.31 -37.31	48.93 1.08 -38.86
BARRETT_IC_11 23702	49.05 0.85 -40.91	19.84 0.73 -12.57	17.09 0.64 -10.58	20.50 0.57 -14.67	21.13 0.60 -14.90	46.43 0.82 -38.11	36.14 1.06 -26.07	94.26 1.37 -82.27	55.93 1.54 -42.66	71.36 1.55 -58.32	72.00 1.54 -58.84	48.93 1.43 -36.35	100.30 1.34 -88.36	53.58 1.33 -41.65	78.24 1.32 -66.39	48.93 1.27 -37.51	48.93 1.36 -36.93	49.58 1.39 -37.10	49.58 1.75 -33.62	66.82 1.64 -52.09	49.91 1.50 -37.01	51.13 1.38 -38.99	48.93 1.31 -37.31	48.93 1.08 -38.86
BARRETT_IC_12 23703	49.05 0.85 -40.91	19.84 0.73 -12.57	17.09 0.64 -10.58	20.50 0.57 -14.67	21.13 0.60 -14.90	46.43 0.82 -38.11	36.14 1.06 -26.07	94.26 1.37 -82.27	55.93 1.54 -42.66	71.36 1.55 -58.32	72.00 1.54 -58.84	48.93 1.43 -36.35	100.30 1.34 -88.36	53.58 1.33 -41.65	78.24 1.32 -66.39	48.93 1.27 -37.51	48.93 1.36 -36.93	49.58 1.39 -37.10	49.58 1.75 -33.62	66.82 1.64 -52.09	49.91 1.50 -37.01	51.13 1.38 -38.99	48.93 1.31 -37.31	48.93 1.08 -38.86
BARRETT_IC_2 23705	49.04 0.85 -40.90	19.84 0.73 -12.57	17.09 0.64 -10.58	20.50 0.57 -14.67	21.13 0.60 -14.90	46.42 0.82 -38.11	36.14 1.06 -26.06	94.24 1.37 -82.25	55.92 1.54 -42.66	71.34 1.55 -58.31	71.99 1.54 -58.83	48.92 1.43 -36.34	100.28 1.34 -88.34	53.57 1.33 -41.65	78.22 1.32 -66.37	48.92 1.27 -37.50	48.92 1.36 -36.93	49.57 1.39 -37.09	49.58 1.75 -33.61	66.82 1.64 -52.08	49.90 1.50 -37.00	51.12 1.38 -38.99	48.92 1.31 -37.30	48.92 1.08 -38.86
BARRETT_IC_3 23706	49.04 0.85 -40.90	19.84 0.73 -12.57	17.09 0.64 -10.58	20.50 0.57 -14.67	21.13 0.60 -14.90	46.42 0.82 -38.11	36.14 1.06 -26.06	94.24 1.37 -82.25	55.92 1.54 -42.66	71.34 1.55 -58.31	71.99 1.54 -58.83	48.92 1.43 -36.34	100.28 1.34 -88.34	53.57 1.33 -41.65	78.22 1.32 -66.37	48.92 1.27 -37.50	48.92 1.36 -36.93	49.57 1.39 -37.09	49.58 1.75 -33.61	66.82 1.64 -52.08	49.90 1.50 -37.00	51.12 1.38 -38.99	48.92 1.31 -37.30	48.92 1.08 -38.86
BARRETT_IC_4 23707	49.04 0.85 -40.90	19.84 0.73 -12.57	17.09 0.64 -10.58	20.50 0.57 -14.67	21.13 0.60 -14.90	46.42 0.82 -38.11	36.14 1.06 -26.06	94.24 1.37 -82.25	55.92 1.54 -42.66	71.34 1.55 -58.31	71.99 1.54 -58.83	48.92 1.43 -36.34	100.28 1.34 -88.34	53.57 1.33 -41.65	78.22 1.32 -66.37	48.92 1.27 -37.50	48.92 1.36 -36.93	49.57 1.39 -37.09	49.58 1.75 -33.61	66.82 1.64 -52.0				

BAYONEEC___CTG10 323750	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BAYONEEC___CTG2 323683	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BAYONEEC___CTG3 323684	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BAYONEEC___CTG4 323685	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BAYONEEC___CTG5 323686	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BAYONEEC___CTG6 323687	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BAYONEEC___CTG7 323688	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BAYONEEC___CTG8 323689	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BAYONEEC___CTG9 323749	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.08 1.38 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
BEACON___LESR 323632	16.95 0.45 -9.21	13.74 0.41 -6.78	13.03 0.37 -6.79	12.77 0.33 -7.18	14.72 0.37 -8.73	16.51 0.49 -8.53	19.37 0.53 -9.81	20.59 0.67 -9.30	20.08 0.81 -7.54	19.51 0.79 -7.23	19.03 0.80 -6.62	18.24 0.79 -6.30	16.98 0.75 -5.63	17.36 0.75 -6.01	16.79 0.74 -5.52	17.47 0.70 -6.62	19.32 0.73 -7.95	24.43 0.80 -12.54	25.62 0.99 -10.41	23.56 0.97 -9.50	21.39 0.80 -9.19	20.15 0.74 -8.65	18.63 0.70 -7.62	19.00 0.49 -9.53
BEAVER RIVER___HYD 24048	7.35 -0.09 -0.14	6.55 -0.10 -0.11	5.87 -0.11 -0.11	5.28 -0.09 -0.11	5.66 -0.10 -0.14	7.53 -0.10 -0.13	9.15 -0.03 -0.15	10.63 -0.14 -0.15	11.66 -0.21 -0.15	11.41 -0.22 -0.14	11.53 -0.21 -0.13	11.12 -0.15 -0.12	10.59 -0.12 -0.11	10.59 -0.12 -0.11	10.53 -0.11 -0.11	10.13 -0.14 -0.13	10.61 -0.17 -0.15	11.18 -0.14 -0.23	14.36 -0.04 -0.19	13.14 -0.13 -0.17	11.41 -0.15 -0.17	10.81 -0.11 -0.16	10.31 -0.13 -0.14	9.10 -0.06 -0.17
BEEBEE_GT_13 23619	7.97 -0.19 -0.87	7.02 -0.17 -0.64	6.38 -0.13 -0.64	5.82 -0.12 -0.68	6.32 -0.14 -0.83	8.13 -0.18 -0.81	9.88 -0.07 -0.93	11.59 0.08 -0.88	12.50 0.04 -0.73	12.20 0.01 -0.70	12.26 0.00 -0.64	11.75 -0.01 -0.61	11.08 -0.06 -0.55	11.11 -0.06 -0.58	10.97 -0.09 -0.54	10.70 -0.09 -0.64	11.39 0.01 -0.75	12.37 0.09 -1.19	15.26 0.06 -0.98	14.12 0.13 -0.90	12.32 0.06 -0.87	11.54 -0.03 -0.82	10.82 -0.21 -0.72	9.67 -0.22 -0.90
BETHLEHEM___GRP 23843	16.88 0.35 -9.24	13.66 0.31 -6.80	12.97 0.29 -6.82	12.72 0.26 -7.20	14.67 0.29 -8.76	16.42 0.37 -8.56	19.19 0.32 -9.85	20.37 0.41 -9.33	19.83 0.53 -7.57	19.26 0.52 -7.25	18.78 0.52 -6.64	18.01 0.54 -6.32	16.77 0.52 -5.65	17.13 0.51 -6.04	16.58 0.51 -5.54	17.27 0.48 -6.64	19.09 0.48 -7.98	24.19 0.51 -12.58	25.30 0.64 -10.45	23.23 0.60 -9.53	21.12 0.50 -9.23	19.90 0.46 -8.68	18.40 0.45 -7.64	18.83 0.29 -9.56
BETHLEHEM___GS1 323560	16.88 0.35 -9.24	13.66 0.31 -6.80	12.97 0.29 -6.82	12.72 0.26 -7.20	14.67 0.29 -8.76	16.42 0.37 -8.56	19.19 0.32 -9.85	20.37 0.41 -9.33	19.83 0.53 -7.57	19.26 0.52 -7.25	18.78 0.52 -6.64	18.01 0.54 -6.32	16.77 0.52 -5.65	17.13 0.51 -6.04	16.58 0.51 -5.54	17.27 0.48 -6.64	19.09 0.48 -7.98	24.19 0.51 -12.58	25.30 0.64 -10.45	23.23 0.60 -9.53	21.12 0.50 -9.23	19.90 0.46 -8.68	18.40 0.45 -7.64	18.83 0.29 -9.56
BETHLEHEM___GS2 323561	16.88 0.35 -9.24	13.66 0.31 -6.80	12.97 0.29 -6.82	12.72 0.26 -7.20	14.67 0.29 -8.76	16.42 0.37 -8.56	19.19 0.32 -9.85	20.37 0.41 -9.33	19.83 0.53 -7.57	19.26 0.52 -7.25	18.78 0.52 -6.64	18.01 0.54 -6.32	16.77 0.52 -5.65	17.13 0.51 -6.04	16.58 0.51 -5.54	17.27 0.48 -6.64	19.09 0.48 -7.98	24.19 0.51 -12.58	25.30 0.64 -10.45	23.23 0.60 -9.53	21.12 0.50 -9.23	19.90 0.46 -8.68	18.40 0.45 -7.64	18.83 0.29 -9.56

BETHLEHEM___GS3 323562	16.88 0.35 -9.24	13.66 0.31 -6.80	12.97 0.29 -6.82	12.72 0.26 -7.20	14.67 0.29 -8.76	16.42 0.37 -8.56	19.19 0.32 -9.85	20.37 0.41 -9.33	19.83 0.53 -7.57	19.26 0.52 -7.25	18.78 0.52 -6.64	18.01 0.54 -6.32	16.77 0.52 -5.65	17.13 0.51 -6.04	16.58 0.51 -5.54	17.27 0.48 -6.64	19.09 0.48 -7.98	24.19 0.51 -12.58	25.30 0.64 -10.45	23.23 0.60 -9.53	21.12 0.50 -9.23	19.90 0.46 -8.68	18.40 0.45 -7.64	18.83 0.29 -9.56
BETHLEHEM___STEEL 23779	8.30 -0.18 -1.18	7.25 -0.16 -0.87	6.63 -0.11 -0.87	6.08 -0.10 -0.92	6.62 -0.13 -1.12	8.38 -0.21 -1.09	10.18 -0.11 -1.26	12.00 0.18 -1.20	12.87 0.14 -1.00	12.54 0.09 -0.96	12.55 0.06 -0.88	12.02 0.03 -0.84	11.32 -0.03 -0.75	11.36 -0.03 -0.80	11.18 -0.08 -0.73	10.98 -0.05 -0.88	11.78 0.12 -1.03	12.94 0.22 -1.62	15.75 0.11 -1.42	14.49 0.17 -1.23	12.72 0.14 -1.19	11.85 -0.02 -1.12	10.98 -0.31 -0.98	9.90 -0.31 -1.23
BETHPAGE_CC_5 323564	19.36 0.91 -11.15	14.25 0.79 -6.91	13.04 0.70 -6.47	13.51 0.62 -7.63	14.90 0.66 -8.61	19.05 0.89 -10.66	21.99 1.17 -11.80	30.13 1.51 -18.00	26.08 1.70 -12.65	26.35 1.70 -13.16	26.00 1.70 -12.69	23.90 1.58 -11.16	27.34 1.45 -15.29	22.16 1.47 -10.10	24.13 1.45 -12.14	22.55 1.41 -10.99	25.46 1.51 -13.32	30.32 1.59 -17.63	33.96 2.00 -17.74	32.48 1.86 -17.53	27.03 1.70 -13.93	26.37 1.56 -14.05	24.89 1.44 -13.14	24.66 1.20 -14.48
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.36 -0.12 -1.20	7.31 -0.12 -0.88	6.68 -0.07 -0.88	6.13 -0.06 -0.93	6.67 -0.09 -1.14	8.45 -0.16 -1.11	10.27 -0.03 -1.28	12.12 0.29 -1.21	13.01 0.27 -1.01	12.66 0.21 -0.97	12.69 0.19 -0.89	12.14 0.14 -0.85	11.43 0.07 -0.76	11.47 0.07 -0.81	11.30 0.02 -0.74	11.09 0.05 -0.89	11.90 0.22 -1.04	13.07 0.33 -1.64	15.92 0.26 -1.45	14.64 0.30 -1.24	12.85 0.25 -1.20	11.97 0.08 -1.13	11.09 -0.22 -1.00	10.00 -0.23 -1.25
BINGHAMTON___COGEN 23790	9.80 0.15 -2.36	8.40 0.12 -1.73	7.72 0.12 -1.74	7.20 0.11 -1.84	7.97 0.11 -2.23	9.83 0.15 -2.18	11.83 0.30 -2.51	13.44 0.44 -2.38	14.19 0.47 -1.99	13.83 0.44 -1.91	13.79 0.42 -1.76	13.19 0.37 -1.68	12.39 0.30 -1.50	12.49 0.30 -1.60	12.29 0.28 -1.47	12.18 0.27 -1.76	13.04 0.36 -2.05	14.75 0.42 -3.23	17.44 0.54 -2.68	16.05 0.51 -2.45	14.20 0.43 -2.37	13.35 0.37 -2.23	12.54 0.27 -1.96	11.65 0.21 -2.45
BLACK RIVER___HYD 24047	7.54 -0.04 -0.28	6.69 -0.07 -0.21	6.00 -0.08 -0.21	5.41 -0.07 -0.22	5.83 -0.07 -0.27	7.70 -0.06 -0.26	9.41 0.08 -0.30	10.94 0.03 -0.29	11.97 -0.01 -0.26	11.71 -0.02 -0.25	11.81 -0.02 -0.22	11.38 0.02 -0.21	10.82 0.03 -0.19	10.83 0.04 -0.20	10.76 0.04 -0.18	10.39 0.02 -0.22	10.91 0.02 -0.26	11.60 0.10 -0.40	14.86 0.31 -0.34	13.58 0.18 -0.31	11.80 0.11 -0.30	11.11 0.08 -0.28	10.56 0.01 -0.25	9.35 0.06 -0.31
BLISS_WT_PWR 323608	8.45 -0.11 -1.27	7.38 -0.10 -0.93	6.76 -0.04 -0.94	6.21 -0.04 -0.99	6.76 -0.06 -1.20	8.57 -0.10 -1.17	10.47 0.10 -1.35	12.35 0.45 -1.28	13.24 0.45 -1.07	12.89 0.38 -1.03	12.92 0.36 -0.94	12.35 0.30 -0.90	11.63 0.22 -0.80	11.68 0.23 -0.86	11.48 0.16 -0.79	11.27 0.18 -0.94	12.11 0.37 -1.10	13.31 0.48 -1.74	16.19 0.45 -1.52	14.87 0.46 -1.32	13.06 0.39 -1.27	12.14 0.18 -1.20	11.24 -0.12 -1.06	10.16 -0.14 -1.32
BLUE_CIRC_CHEM_DRP 24182	16.71 0.35 -9.07	13.54 0.32 -6.68	12.85 0.29 -6.69	12.58 0.26 -7.07	14.51 0.28 -8.60	16.27 0.37 -8.40	19.08 0.40 -9.67	20.29 0.51 -9.16	19.78 0.62 -7.43	19.21 0.61 -7.12	18.75 0.62 -6.52	17.97 0.61 -6.20	16.72 0.57 -5.54	17.08 0.57 -5.92	16.54 0.57 -5.44	17.21 0.55 -6.52	19.02 0.56 -7.83	24.04 0.60 -12.35	25.22 0.75 -10.25	23.16 0.71 -9.35	21.05 0.60 -9.05	19.83 0.56 -8.52	18.35 0.54 -7.50	18.74 0.38 -9.38
BOC_GAS_DRP 24189	16.79 0.32 -9.18	13.59 0.29 -6.75	12.90 0.26 -6.77	12.65 0.24 -7.15	14.58 0.25 -8.70	16.33 0.33 -8.50	19.18 0.38 -9.78	20.37 0.49 -9.26	19.84 0.60 -7.52	19.28 0.59 -7.20	18.80 0.59 -6.60	18.01 0.58 -6.28	16.75 0.54 -5.61	17.12 0.54 -5.99	16.57 0.54 -5.50	17.26 0.52 -6.60	19.09 0.54 -7.92	24.15 0.57 -12.49	25.30 0.71 -10.37	23.23 0.67 -9.46	21.13 0.58 -9.16	19.91 0.54 -8.61	18.40 0.50 -7.59	18.83 0.36 -9.49
BORALEX_4TH_BRANCH 23824	17.21 0.49 -9.43	13.92 0.44 -6.94	13.23 0.40 -6.96	12.97 0.36 -7.35	14.96 0.39 -8.94	16.77 0.54 -8.73	19.74 0.67 -10.05	21.03 0.89 -9.52	20.52 1.07 -7.73	19.91 1.02 -7.40	19.43 1.03 -6.78	18.61 1.00 -6.45	17.34 0.97 -5.77	17.71 0.96 -6.16	17.15 0.96 -5.66	17.83 0.90 -6.78	19.73 0.96 -8.14	24.95 1.01 -12.84	26.19 1.31 -10.67	24.02 1.19 -9.73	21.78 0.97 -9.42	20.52 0.90 -8.86	18.97 0.86 -7.80	19.35 0.61 -9.76
BOWLINE___1 23526	14.78 0.53 -6.96	12.13 0.46 -5.13	11.42 0.41 -5.14	11.05 0.36 -5.43	12.60 0.38 -6.60	14.45 0.50 -6.45	17.15 0.70 -7.42	18.55 0.90 -7.03	18.48 1.07 -5.68	17.99 1.06 -5.45	17.66 1.06 -4.99	16.81 0.97 -4.69	15.68 0.87 -4.21	15.96 0.88 -4.50	15.52 0.85 -4.14	15.93 0.85 -4.93	17.56 0.91 -6.01	21.52 0.94 -9.48	23.30 1.21 -7.87	21.41 1.13 -7.18	19.42 1.07 -6.95	18.29 0.99 -6.54	16.98 0.91 -5.76	16.91 0.73 -7.20
BOWLINE___2 23595	14.78 0.53 -6.96	12.13 0.46 -5.13	11.42 0.41 -5.14	11.05 0.36 -5.43	12.61 0.38 -6.60	14.45 0.50 -6.45	17.15 0.70 -7.42	18.56 0.90 -7.03	18.48 1.07 -5.69	17.99 1.06 -5.45	17.66 1.06 -4.99	16.80 0.96 -4.69	15.66 0.85 -4.21	15.94 0.86 -4.50	15.51 0.84 -4.14	15.91 0.83 -4.93	17.54 0.89 -6.01	21.50 0.92 -9.48	23.29 1.19 -7.87	21.39 1.11 -7.18	19.41 1.06 -6.95	18.29 0.99 -6.54	16.98 0.91 -5.76	16.91 0.73 -7.20
BROOKHAVEN___DRP 24191	17.02 1.09 -8.63	13.98 0.96 -6.48	12.87 0.85 -6.16	13.10 0.75 -7.09	14.56 0.80 -8.14	16.93 1.09 -8.35	21.17 1.43 -10.71	25.06 1.76 -12.67	24.01 2.02 -10.26	22.89 1.99 -9.42	21.94 1.97 -8.35	21.85 1.91 -8.80	20.73 1.72 -8.42	19.46 1.74 -7.14	19.28 1.71 -7.04	20.31 1.66 -8.50	23.54 1.82 -11.09	29.09 2.02 -15.98	32.99 2.52 -16.25	29.71 2.33 -14.28	25.23 2.06 -11.77	24.37 1.90 -11.71	23.40 1.77 -11.32	23.08 1.48 -12.61
BROOKLYN_NAVY_YARD 23515	15.10 0.66 -7.15	12.38 0.56 -5.27	11.65 0.50 -5.28	11.28 0.44 -5.58	12.87 0.46 -6.78	14.74 0.61 -6.63	17.53 0.88 -7.63	18.99 1.14 -7.23	18.93 1.35 -5.86	18.49 1.33 -5.67	18.51 1.31 -5.59	18.52 1.24 -6.13	18.52 1.11 -6.81	18.78 1.12 -7.07	18.80 1.12 -7.15	18.93 1.09 -7.69	19.61 1.17 -7.81	22.04 1.20 -9.74	23.81 1.51 -8.09	21.88 1.40 -7.38	20.05 1.34 -7.31	18.82 1.23 -6.83	18.54 1.13 -7.10	17.49 0.94 -7.56
BROOKLYN___ARMY_DRP 323595	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58

BROOME_2_LFGE 323671	9.80 0.15 -2.36	8.40 0.12 -1.73	7.72 0.12 -1.74	7.20 0.11 -1.84	7.97 0.11 -2.23	9.83 0.15 -2.18	11.83 0.30 -2.51	13.44 0.44 -2.38	14.19 0.47 -1.99	13.83 0.44 -1.91	13.79 0.42 -1.76	13.19 0.37 -1.68	12.39 0.30 -1.50	12.49 0.30 -1.60	12.29 0.28 -1.47	12.18 0.27 -1.76	13.04 0.36 -2.05	14.75 0.42 -3.23	17.44 0.54 -2.68	16.05 0.51 -2.45	14.20 0.43 -2.37	13.35 0.37 -2.23	12.54 0.27 -1.96	11.65 0.21 -2.45
BROOME__LFGE 323600	9.80 0.15 -2.36	8.40 0.12 -1.73	7.72 0.12 -1.74	7.20 0.11 -1.84	7.97 0.11 -2.23	9.83 0.15 -2.18	11.83 0.30 -2.51	13.44 0.44 -2.38	14.19 0.47 -1.99	13.83 0.44 -1.91	13.79 0.42 -1.76	13.19 0.37 -1.68	12.39 0.30 -1.50	12.49 0.30 -1.60	12.29 0.28 -1.47	12.18 0.27 -1.76	13.04 0.36 -2.05	14.75 0.42 -3.23	17.44 0.54 -2.68	16.05 0.51 -2.45	14.20 0.43 -2.37	13.35 0.37 -2.23	12.54 0.27 -1.96	11.65 0.21 -2.45
BURROWS__LYONSDAL 23803	7.35 0.06 0.00	6.57 0.03 0.00	5.88 0.01 0.00	5.27 0.02 0.00	5.64 0.02 0.00	7.55 0.05 0.00	9.19 0.17 0.00	10.94 0.32 0.00	12.08 0.35 0.00	11.81 0.32 0.00	11.97 0.36 0.00	11.48 0.33 0.00	10.91 0.31 0.00	10.90 0.31 0.00	10.84 0.31 0.00	10.43 0.28 0.00	10.95 0.32 0.00	11.48 0.39 0.00	14.84 0.62 0.00	13.61 0.51 0.00	11.80 0.41 0.00	11.10 0.34 0.00	10.58 0.27 0.00	9.23 0.24 0.00
CAITHNESS_CC_1 323624	17.00 1.08 -8.63	13.97 0.94 -6.48	12.85 0.83 -6.16	13.08 0.74 -7.09	14.55 0.79 -8.13	16.91 1.06 -8.35	21.14 1.41 -10.71	25.02 1.74 -12.66	23.97 1.98 -10.26	22.85 1.95 -9.41	21.91 1.95 -8.34	21.81 1.87 -8.79	20.69 1.69 -8.40	19.43 1.72 -7.13	19.25 1.68 -7.03	20.28 1.63 -8.49	23.51 1.79 -11.09	29.04 1.98 -15.97	32.94 2.47 -16.25	29.66 2.29 -14.28	25.19 2.03 -11.77	24.33 1.87 -11.70	23.36 1.74 -11.31	23.05 1.46 -12.61
CALPINE BETH_PAGE_GT4 24209	20.33 0.90 -12.13	14.41 0.79 -7.08	13.15 0.69 -6.59	13.70 0.61 -7.83	15.07 0.65 -8.80	19.94 0.89 -11.55	22.40 1.17 -12.21	32.18 1.50 -20.06	27.00 1.70 -13.57	27.80 1.70 -14.61	27.71 1.68 -14.41	24.82 1.57 -12.10	30.06 1.45 -18.01	23.33 1.46 -11.28	26.14 1.44 -14.16	23.54 1.41 -11.98	26.34 1.51 -14.20	30.96 1.59 -18.28	34.55 2.00 -18.33	33.77 1.86 -18.81	27.89 1.70 -14.79	27.30 1.56 -14.98	25.57 1.42 -13.84	25.36 1.20 -15.19
CALPINE_BETH_PAGE_GT_4 323586	20.33 0.90 -12.13	14.41 0.79 -7.08	13.15 0.69 -6.59	13.70 0.61 -7.83	15.07 0.65 -8.80	19.94 0.89 -11.55	22.40 1.17 -12.21	32.18 1.50 -20.06	27.00 1.70 -13.57	27.80 1.70 -14.61	27.71 1.68 -14.41	24.82 1.57 -12.10	30.06 1.45 -18.01	23.33 1.46 -11.28	26.14 1.44 -14.16	23.54 1.41 -11.98	26.34 1.51 -14.20	30.96 1.59 -18.28	34.55 2.00 -18.33	33.77 1.86 -18.81	27.89 1.70 -14.79	27.30 1.56 -14.98	25.57 1.42 -13.84	25.36 1.20 -15.19
CALPINE_BP_GT1 23823	20.33 0.90 -12.13	14.41 0.79 -7.08	13.15 0.69 -6.59	13.70 0.61 -7.83	15.07 0.65 -8.80	19.94 0.89 -11.55	22.40 1.17 -12.21	32.18 1.50 -20.06	27.00 1.70 -13.57	27.80 1.70 -14.61	27.71 1.68 -14.41	24.82 1.57 -12.10	30.06 1.45 -18.01	23.33 1.46 -11.28	26.14 1.44 -14.16	23.54 1.41 -11.98	26.34 1.51 -14.20	30.96 1.59 -18.28	34.55 2.00 -18.33	33.77 1.86 -18.81	27.89 1.70 -14.79	27.30 1.56 -14.98	25.57 1.42 -13.84	25.36 1.20 -15.19
CALSPAN__DRP 24200	8.30 -0.18 -1.18	7.25 -0.16 -0.87	6.63 -0.11 -0.87	6.08 -0.10 -0.92	6.62 -0.13 -1.12	8.38 -0.21 -1.09	10.18 -0.11 -1.26	12.00 0.18 -1.20	12.87 0.14 -1.00	12.54 0.09 -0.96	12.55 0.06 -0.88	12.02 0.03 -0.84	11.32 -0.03 -0.75	11.36 -0.03 -0.80	11.18 -0.08 -0.73	10.98 -0.05 -0.88	11.78 0.12 -1.03	12.94 0.22 -1.62	15.75 0.11 -1.42	14.49 0.17 -1.23	12.72 0.14 -1.19	11.85 -0.02 -1.12	10.98 -0.31 -0.98	9.90 -0.31 -1.23
CANDIGU_WT_PWR 323617	8.92 0.04 -1.60	7.74 0.02 -1.17	7.08 0.04 -1.18	6.53 0.03 -1.24	7.15 0.01 -1.51	8.97 -0.01 -1.48	10.88 0.15 -1.70	12.60 0.37 -1.61	13.45 0.38 -1.34	13.11 0.33 -1.29	13.13 0.32 -1.19	12.57 0.29 -1.13	11.81 0.20 -1.01	11.87 0.20 -1.08	11.68 0.16 -0.99	11.50 0.16 -1.19	12.32 0.30 -1.39	13.68 0.40 -2.19	16.51 0.45 -1.84	15.21 0.46 -1.66	13.36 0.36 -1.60	12.52 0.25 -1.51	11.69 0.05 -1.33	10.66 0.01 -1.66
CARR STREET_E_SYR 24060	7.90 -0.04 -0.64	6.98 -0.04 -0.47	6.31 -0.03 -0.47	5.73 -0.03 -0.50	6.20 -0.03 -0.61	8.06 -0.04 -0.60	9.74 0.04 -0.69	11.36 0.08 -0.65	12.36 0.09 -0.54	12.09 0.08 -0.52	12.15 0.08 -0.45	11.65 0.07 -0.43	11.02 0.03 -0.38	11.03 0.03 -0.41	10.93 0.02 -0.38	10.61 0.01 -0.45	11.21 0.05 -0.53	12.02 0.09 -0.83	15.04 0.13 -0.69	13.86 0.13 -0.63	12.10 0.09 -0.61	11.40 0.06 -0.58	10.82 0.01 -0.51	9.61 -0.01 -0.63
CARTHAGE__PAPER 23857	7.48 -0.06 -0.25	6.65 -0.08 -0.18	5.95 -0.09 -0.18	5.37 -0.08 -0.19	5.77 -0.08 -0.23	7.65 -0.07 -0.23	9.32 0.04 -0.26	10.83 -0.04 -0.25	11.86 -0.09 -0.23	11.59 -0.11 -0.22	11.70 -0.10 -0.19	11.28 -0.06 -0.18	10.72 -0.04 -0.16	10.73 -0.03 -0.18	10.67 -0.02 -0.16	10.29 -0.05 -0.19	10.79 -0.06 -0.22	11.44 -0.01 -0.35	14.67 0.16 -0.29	13.42 0.05 -0.27	11.65 0.00 -0.26	11.00 0.00 -0.24	10.47 -0.05 -0.22	9.26 0.01 -0.27
CE_DUNWOOD__DRP 24194	15.03 0.60 -7.14	12.33 0.52 -5.26	11.61 0.47 -5.27	11.24 0.41 -5.57	12.83 0.43 -6.78	14.69 0.57 -6.62	17.43 0.79 -7.61	18.84 1.01 -7.21	18.77 1.21 -5.84	18.27 1.19 -5.59	17.94 1.21 -5.12	17.06 1.13 -4.79	15.93 1.02 -4.31	16.20 1.02 -4.59	15.76 1.00 -4.23	16.16 0.98 -5.03	17.87 1.06 -6.17	21.92 1.10 -9.73	23.67 1.38 -8.08	21.75 1.28 -7.37	19.74 1.21 -7.14	18.59 1.12 -6.71	17.24 1.02 -5.91	17.19 0.83 -7.38
CE_MILLWOOD__DRP 24193	14.98 0.57 -7.12	12.29 0.50 -5.24	11.57 0.45 -5.26	11.20 0.39 -5.55	12.78 0.41 -6.76	14.64 0.54 -6.60	17.37 0.76 -7.59	18.78 0.97 -7.19	18.69 1.15 -5.82	18.20 1.14 -5.57	17.87 1.15 -5.11	17.01 1.07 -4.79	15.87 0.96 -4.30	16.14 0.96 -4.59	15.71 0.95 -4.22	16.11 0.93 -5.03	17.79 1.01 -6.15	21.84 1.04 -9.70	23.59 1.32 -8.05	21.66 1.22 -7.35	19.66 1.15 -7.11	18.51 1.07 -6.69	17.17 0.97 -5.89	17.13 0.78 -7.36
CE_NYC2_DRP 24202	15.18 0.72 -7.16	12.45 0.63 -5.27	11.72 0.56 -5.29	11.34 0.49 -5.59	12.93 0.52 -6.79	14.82 0.69 -6.64	17.62 0.97 -7.63	19.06 1.21 -7.23	19.01 1.42 -5.86	20.52 1.41 -7.62	21.34 1.43 -8.30	21.01 1.33 -8.53	20.03 1.21 -8.23	20.27 1.22 -8.46	20.13 1.20 -8.39	20.43 1.18 -9.10	22.02 1.26 -10.12	23.33 1.30 -10.93	23.93 1.62 -8.09	22.29 1.52 -7.68	21.39 1.42 -8.57	20.43 1.31 -8.36	19.23 1.22 -7.71	17.54 0.97 -7.58
CE_NYC_DRP 24195	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.79 0.66 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.66	18.56 1.38 -5.57	18.55 1.30 -6.10	18.49 1.19 -6.71	18.75 1.19 -6.98	18.74 1.17 -7.03	18.90 1.15 -7.60	19.60 1.23 -7.74	22.09 1.25 -9.74	23.87 1.56 -8.09	21.93 1.45 -7.38	20.08 1.38 -7.30	18.87 1.28 -6.83	18.53 1.17 -7.04	17.51 0.96 -7.56

CHAFFEE___LFGE 323603	8.38 -0.14 -1.22	7.32 -0.12 -0.90	6.70 -0.07 -0.90	6.14 -0.07 -0.95	6.69 -0.10 -1.16	8.47 -0.16 -1.13	10.31 -0.02 -1.31	12.17 0.31 -1.24	13.05 0.29 -1.03	12.71 0.23 -0.99	12.72 0.20 -0.91	12.18 0.17 -0.87	11.47 0.10 -0.77	11.52 0.11 -0.83	11.33 0.04 -0.76	11.13 0.07 -0.91	11.94 0.24 -1.06	13.14 0.37 -1.68	15.98 0.30 -1.47	14.71 0.34 -1.27	12.90 0.27 -1.23	12.00 0.09 -1.16	11.11 -0.22 -1.02	10.02 -0.24 -1.27
CHATEAUG_WT_PWR 323614	6.92 -0.37 0.00	6.24 -0.30 0.00	5.58 -0.29 0.00	5.00 -0.26 0.00	5.35 -0.28 0.00	7.11 -0.39 0.00	8.49 -0.53 0.00	9.88 -0.74 0.00	10.98 -0.75 0.00	10.81 -0.68 0.00	10.92 -0.70 0.00	10.51 -0.64 0.00	9.96 -0.64 0.00	9.90 -0.69 0.00	9.81 -0.73 0.00	9.43 -0.72 0.00	9.82 -0.81 0.00	10.22 -0.88 0.00	13.08 -1.14 0.00	12.02 -1.07 0.00	10.47 -0.92 0.00	9.93 -0.83 0.00	9.57 -0.74 0.00	8.48 -0.50 0.00
CHAT_HIGH_FALL_HYD 323578	6.91 -0.38 0.00	6.24 -0.30 0.00	5.57 -0.29 0.00	4.99 -0.27 0.00	5.34 -0.28 0.00	7.10 -0.40 0.00	8.47 -0.55 0.00	9.86 -0.76 0.00	10.97 -0.76 0.00	10.80 -0.69 0.00	10.89 -0.72 0.00	10.49 -0.66 0.00	9.94 -0.66 0.00	9.88 -0.71 0.00	9.79 -0.75 0.00	9.41 -0.74 0.00	9.80 -0.83 0.00	10.20 -0.90 0.00	13.05 -1.17 0.00	11.98 -1.11 0.00	10.44 -0.96 0.00	9.91 -0.85 0.00	9.55 -0.76 0.00	8.47 -0.51 0.00
CHAUTAUQUA___LFGE 323629	8.39 -0.10 -1.20	7.31 -0.12 -0.89	6.67 -0.08 -0.89	6.12 -0.08 -0.94	6.65 -0.11 -1.14	8.44 -0.17 -1.12	10.27 -0.04 -1.29	12.14 0.30 -1.22	13.04 0.30 -1.01	12.69 0.23 -0.97	12.71 0.21 -0.89	12.18 0.18 -0.85	11.48 0.12 -0.76	11.52 0.12 -0.81	11.33 0.05 -0.74	11.12 0.08 -0.89	11.93 0.25 -1.04	13.15 0.41 -1.65	15.99 0.34 -1.43	14.72 0.38 -1.25	12.91 0.31 -1.21	11.99 0.10 -1.14	11.08 -0.23 -1.00	9.99 -0.25 -1.25
CH_MIDHUDSON___DRP 24192	15.46 0.58 -7.60	12.64 0.50 -5.59	11.93 0.46 -5.60	11.58 0.40 -5.92	13.24 0.42 -7.20	15.08 0.55 -7.04	17.88 0.76 -8.10	19.26 0.97 -7.67	19.07 1.14 -6.21	18.55 1.11 -5.94	18.19 1.13 -5.45	17.37 1.04 -5.18	16.18 0.94 -4.63	16.48 0.94 -4.95	16.01 0.94 -4.54	16.51 0.91 -5.45	18.18 0.99 -6.56	22.48 1.04 -10.34	24.13 1.32 -8.59	22.15 1.22 -7.84	20.11 1.13 -7.59	18.94 1.04 -7.13	17.54 0.95 -6.29	17.60 0.75 -7.86
CH_MISC_IPPS 23765	15.21 0.59 -7.33	12.46 0.52 -5.40	11.74 0.46 -5.41	11.39 0.42 -5.71	13.00 0.43 -6.95	14.84 0.55 -6.79	17.61 0.78 -7.81	19.01 0.99 -7.40	18.88 1.17 -5.98	18.36 1.14 -5.73	18.02 1.15 -5.25	17.19 1.04 -5.00	16.01 0.94 -4.47	16.30 0.94 -4.77	15.85 0.94 -4.38	16.32 0.92 -5.25	17.96 1.00 -6.33	22.14 1.07 -9.98	23.86 1.35 -8.29	21.90 1.24 -7.56	19.88 1.16 -7.32	18.71 1.07 -6.88	17.33 0.96 -6.07	17.34 0.77 -7.58
CH_RES_BVR_FALLS 23983	6.74 -0.19 0.36	6.11 -0.16 0.27	5.45 -0.15 0.27	4.84 -0.13 0.28	5.15 -0.13 0.34	7.00 -0.16 0.34	8.42 -0.22 0.39	9.96 -0.30 0.37	11.08 -0.35 0.30	10.86 -0.34 0.29	11.00 -0.35 0.26	10.59 -0.31 0.25	10.10 -0.28 0.22	10.09 -0.26 0.24	10.05 -0.26 0.22	9.63 -0.25 0.26	10.03 -0.29 0.31	10.28 -0.32 0.49	13.41 -0.40 0.41	12.35 -0.37 0.37	10.73 -0.31 0.36	10.14 -0.28 0.34	9.74 -0.27 0.30	8.40 -0.21 0.37
CH_RES_NIAGARA 23895	7.75 -0.63 -1.09	6.78 -0.57 -0.81	6.20 -0.48 -0.81	5.68 -0.43 -0.85	6.18 -0.48 -1.04	7.84 -0.67 -1.01	9.43 -0.71 -1.12	11.13 -0.55 -1.06	11.95 -0.66 -0.88	11.64 -0.69 -0.85	11.66 -0.73 -0.77	11.16 -0.72 -0.74	10.50 -0.75 -0.66	10.55 -0.74 -0.70	10.40 -0.78 -0.64	10.18 -0.74 -0.77	10.92 -0.62 -0.91	12.00 -0.54 -1.45	14.55 -0.84 -1.18	13.47 -0.72 -1.09	11.81 -0.64 -1.05	11.01 -0.74 -0.99	10.21 -0.97 -0.87	9.18 -0.90 -1.09
CH_RES_SYRACUSE 23985	8.02 0.00 -0.73	7.07 -0.01 -0.54	6.39 -0.01 -0.54	5.81 -0.01 -0.57	6.31 -0.01 -0.69	8.17 0.00 -0.67	9.88 0.08 -0.78	11.48 0.13 -0.73	12.48 0.14 -0.61	12.20 0.13 -0.59	12.26 0.13 -0.52	11.77 0.12 -0.49	11.13 0.08 -0.44	11.14 0.07 -0.47	11.03 0.06 -0.43	10.73 0.06 -0.52	11.34 0.11 -0.61	12.19 0.14 -0.95	15.22 0.21 -0.79	14.03 0.21 -0.72	12.25 0.16 -0.70	11.54 0.12 -0.66	10.96 0.07 -0.58	9.76 0.05 -0.73
CLINTON_WT_PWR 323605	6.92 -0.37 0.00	6.24 -0.30 0.00	5.58 -0.29 0.00	5.00 -0.26 0.00	5.35 -0.28 0.00	7.11 -0.39 0.00	8.49 -0.53 0.00	9.88 -0.74 0.00	10.98 -0.75 0.00	10.81 -0.68 0.00	10.92 -0.70 0.00	10.51 -0.64 0.00	9.96 -0.64 0.00	9.90 -0.69 0.00	9.81 -0.73 0.00	9.43 -0.72 0.00	9.82 -0.81 0.00	10.22 -0.88 0.00	13.08 -1.14 0.00	12.02 -1.07 0.00	10.47 -0.92 0.00	9.93 -0.83 0.00	9.57 -0.74 0.00	8.48 -0.50 0.00
CLINTON___LFGE 323618	6.95 -0.34 0.00	6.30 -0.25 0.00	5.62 -0.25 0.00	5.03 -0.23 0.00	5.38 -0.24 0.00	7.15 -0.34 0.00	8.55 -0.47 0.00	9.91 -0.71 0.00	11.05 -0.68 0.00	10.88 -0.61 0.00	10.96 -0.65 0.00	10.58 -0.57 0.00	10.02 -0.58 0.00	9.95 -0.64 0.00	9.84 -0.70 0.00	9.46 -0.69 0.00	9.86 -0.78 0.00	10.27 -0.82 0.00	13.16 -1.05 0.00	12.07 -1.02 0.00	10.52 -0.88 0.00	9.96 -0.80 0.00	9.59 -0.72 0.00	8.54 -0.44 0.00
COLONIE_LFGE___ 323577	17.40 0.46 -9.65	14.06 0.41 -7.10	13.35 0.37 -7.12	13.11 0.34 -7.52	15.14 0.37 -9.15	16.93 0.49 -8.94	19.91 0.60 -10.28	21.15 0.79 -9.74	20.57 0.94 -7.91	19.97 0.91 -7.57	19.47 0.92 -6.94	18.64 0.89 -6.60	17.35 0.85 -5.90	17.74 0.85 -6.30	17.16 0.84 -5.79	17.87 0.78 -6.94	19.80 0.83 -8.33	25.14 0.90 -13.14	26.28 1.15 -10.91	24.13 1.07 -9.96	21.91 0.88 -9.64	20.64 0.82 -9.07	19.06 0.76 -7.99	19.52 0.55 -9.99
COPENHAGEN_WT_PWR 323753	7.56 -0.04 -0.31	6.70 -0.07 -0.23	6.01 -0.08 -0.23	5.43 -0.07 -0.24	5.85 -0.07 -0.30	7.72 -0.07 -0.29	9.42 0.06 -0.33	10.96 0.02 -0.31	11.99 -0.01 -0.28	11.72 -0.03 -0.27	11.83 -0.02 -0.24	11.39 0.01 -0.23	10.81 0.01 -0.20	10.83 0.02 -0.22	10.76 0.03 -0.20	10.39 0.00 -0.24	10.91 0.00 -0.28	11.61 0.08 -0.44	14.86 0.28 -0.36	13.58 0.16 -0.33	11.81 0.09 -0.32	11.13 0.06 -0.30	10.57 0.00 -0.27	9.36 0.05 -0.33
CORNELL_____ 23752	9.07 0.16 -1.62	7.86 0.12 -1.19	7.18 0.12 -1.19	6.63 0.11 -1.26	7.28 0.12 -1.54	9.17 0.17 -1.50	11.08 0.33 -1.73	12.71 0.46 -1.63	13.62 0.50 -1.39	13.28 0.46 -1.33	13.36 0.49 -1.26	12.79 0.45 -1.20	12.05 0.38 -1.07	12.11 0.38 -1.14	11.95 0.37 -1.05	11.76 0.35 -1.26	12.51 0.44 -1.45	13.89 0.51 -2.28	16.82 0.71 -1.89	15.48 0.65 -1.73	13.61 0.55 -1.67	12.78 0.45 -1.57	12.04 0.35 -1.39	11.00 0.29 -1.73
COXSACKIE___GT 23611	15.76 0.58 -7.88	12.86 0.51 -5.80	12.15 0.46 -5.82	11.82 0.42 -6.14	13.53 0.43 -7.47	15.36 0.56 -7.30	18.14 0.72 -8.40	19.49 0.91 -7.96	19.22 1.07 -6.42	18.64 1.00 -6.15	18.26 1.01 -5.64	17.39 0.88 -5.36	16.22 0.83 -4.79	16.54 0.83 -5.12	16.07 0.83 -4.70	16.60 0.81 -5.64	18.31 0.87 -6.80	22.84 1.01 -10.73	24.39 1.26 -8.91	22.38 1.15 -8.13	20.29 1.03 -7.87	19.07 0.91 -7.40	17.65 0.82 -6.52	17.81 0.67 -8.15

CPV_VALLEY___CC1 323721	13.97 0.42 -6.26	11.53 0.38 -4.61	10.83 0.34 -4.62	10.44 0.30 -4.88	11.87 0.31 -5.94	13.70 0.40 -5.80	16.27 0.58 -6.67	17.68 0.74 -6.32	17.71 0.88 -5.10	17.24 0.86 -4.89	16.96 0.87 -4.48	16.20 0.80 -4.24	15.12 0.72 -3.80	15.37 0.72 -4.06	14.97 0.71 -3.73	15.31 0.70 -4.46	16.79 0.75 -5.40	20.41 0.79 -8.52	22.30 1.01 -7.08	20.48 0.93 -6.46	18.52 0.88 -6.25	17.44 0.81 -5.88	16.22 0.73 -5.18	16.04 0.58 -6.47
CPV_VALLEY___CC2 323722	13.97 0.42 -6.26	11.53 0.38 -4.61	10.83 0.34 -4.62	10.44 0.30 -4.88	11.87 0.31 -5.94	13.70 0.40 -5.80	16.27 0.58 -6.67	17.68 0.74 -6.32	17.71 0.88 -5.10	17.24 0.86 -4.89	16.96 0.87 -4.48	16.20 0.80 -4.24	15.12 0.72 -3.80	15.37 0.72 -4.06	14.97 0.71 -3.73	15.31 0.70 -4.46	16.79 0.75 -5.40	20.41 0.79 -8.52	22.30 1.01 -7.08	20.48 0.93 -6.46	18.52 0.88 -6.25	17.44 0.81 -5.88	16.22 0.73 -5.18	16.04 0.58 -6.47
CRESCENT___HYD 24018	17.40 0.46 -9.65	14.06 0.41 -7.10	13.35 0.37 -7.12	13.11 0.34 -7.52	15.14 0.37 -9.15	16.93 0.49 -8.94	19.91 0.60 -10.28	21.15 0.79 -9.74	20.57 0.94 -7.91	19.97 0.91 -7.57	19.47 0.92 -6.94	18.64 0.89 -6.60	17.35 0.85 -5.90	17.74 0.85 -6.30	17.16 0.84 -5.79	17.87 0.78 -6.94	19.80 0.83 -8.33	25.14 0.90 -13.14	26.28 1.15 -10.91	24.13 1.07 -9.96	21.91 0.88 -9.64	20.64 0.82 -9.07	19.06 0.76 -7.99	19.52 0.55 -9.99
CRICKET___VALLEY_CC1 323756	15.38 0.52 -7.57	12.58 0.46 -5.57	11.87 0.42 -5.59	11.53 0.37 -5.90	13.19 0.39 -7.18	15.01 0.50 -7.01	17.75 0.66 -8.07	19.12 0.86 -7.64	18.95 1.03 -6.19	18.44 1.02 -5.93	18.08 1.03 -5.43	17.29 0.97 -5.17	16.12 0.90 -4.62	16.42 0.90 -4.93	15.95 0.88 -4.53	16.44 0.86 -5.43	18.09 0.92 -6.54	22.36 0.95 -10.31	24.00 1.22 -8.56	22.00 1.10 -7.81	19.94 0.99 -7.56	18.79 0.93 -7.11	17.43 0.86 -6.26	17.48 0.66 -7.83
CRICKET___VALLEY_CC2 323757	15.38 0.52 -7.57	12.58 0.46 -5.57	11.87 0.42 -5.59	11.53 0.37 -5.90	13.19 0.39 -7.18	15.01 0.50 -7.01	17.75 0.66 -8.07	19.12 0.86 -7.64	18.95 1.03 -6.19	18.44 1.02 -5.93	18.08 1.03 -5.43	17.29 0.97 -5.17	16.12 0.90 -4.62	16.42 0.90 -4.93	15.95 0.88 -4.53	16.44 0.86 -5.43	18.09 0.92 -6.54	22.36 0.95 -10.31	24.00 1.22 -8.56	22.00 1.10 -7.81	19.94 0.99 -7.56	18.79 0.93 -7.11	17.43 0.86 -6.26	17.48 0.66 -7.83
CRICKET___VALLEY_CC3 323758	15.38 0.52 -7.57	12.58 0.46 -5.57	11.87 0.42 -5.59	11.53 0.37 -5.90	13.19 0.39 -7.18	15.01 0.50 -7.01	17.75 0.66 -8.07	19.12 0.86 -7.64	18.95 1.03 -6.19	18.44 1.02 -5.93	18.08 1.03 -5.43	17.29 0.97 -5.17	16.12 0.90 -4.62	16.42 0.90 -4.93	15.95 0.88 -4.53	16.44 0.86 -5.43	18.09 0.92 -6.54	22.36 0.95 -10.31	24.00 1.22 -8.56	22.00 1.10 -7.81	19.94 0.99 -7.56	18.79 0.93 -7.11	17.43 0.86 -6.26	17.48 0.66 -7.83
CRUCIBLE_METL_DRP 24180	8.02 0.00 -0.73	7.07 -0.01 -0.54	6.39 -0.01 -0.54	5.81 -0.01 -0.57	6.31 -0.01 -0.69	8.17 0.00 -0.67	9.88 0.08 -0.78	11.48 0.13 -0.73	12.48 0.14 -0.61	12.20 0.13 -0.59	12.26 0.13 -0.52	11.77 0.12 -0.49	11.13 0.08 -0.44	11.14 0.07 -0.47	11.03 0.06 -0.43	10.73 0.06 -0.52	11.34 0.11 -0.61	12.19 0.14 -0.95	15.22 0.21 -0.79	14.03 0.21 -0.72	12.25 0.16 -0.70	11.54 0.12 -0.66	10.96 0.07 -0.58	9.76 0.05 -0.73
DANC___LFGE 323619	7.63 -0.07 -0.41	6.75 -0.09 -0.30	6.08 -0.09 -0.30	5.50 -0.08 -0.32	5.93 -0.08 -0.39	7.78 -0.09 -0.38	9.45 0.00 -0.43	11.01 -0.02 -0.41	12.03 -0.05 -0.35	11.76 -0.07 -0.34	11.86 -0.06 -0.30	11.39 -0.04 -0.29	10.81 -0.04 -0.26	10.83 -0.03 -0.27	10.75 -0.03 -0.25	10.40 -0.05 -0.30	10.94 -0.04 -0.35	11.67 0.02 -0.55	14.82 0.14 -0.46	13.59 0.08 -0.42	11.82 0.02 -0.41	11.14 0.00 -0.38	10.60 -0.04 -0.34	9.40 -0.01 -0.42
DANSKAMMER___1 23586	15.21 0.59 -7.33	12.46 0.52 -5.40	11.74 0.46 -5.41	11.39 0.42 -5.71	13.00 0.43 -6.95	14.84 0.55 -6.79	17.61 0.78 -7.81	19.01 0.99 -7.40	18.88 1.17 -5.98	18.36 1.14 -5.73	18.02 1.15 -5.25	17.19 1.04 -5.00	16.01 0.94 -4.47	16.30 0.94 -4.77	15.85 0.94 -4.38	16.32 0.92 -5.25	17.96 1.00 -6.33	22.14 1.07 -9.98	23.86 1.35 -8.29	21.90 1.24 -7.56	19.88 1.16 -7.32	18.71 1.07 -6.88	17.33 0.96 -6.07	17.34 0.77 -7.58
DANSKAMMER___2 23589	15.21 0.59 -7.33	12.46 0.52 -5.40	11.74 0.46 -5.41	11.39 0.42 -5.71	13.00 0.43 -6.95	14.84 0.55 -6.79	17.61 0.78 -7.81	19.01 0.99 -7.40	18.88 1.17 -5.98	18.36 1.14 -5.73	18.02 1.15 -5.25	17.19 1.04 -5.00	16.01 0.94 -4.47	16.30 0.94 -4.77	15.85 0.94 -4.38	16.32 0.92 -5.25	17.96 1.00 -6.33	22.14 1.07 -9.98	23.86 1.35 -8.29	21.90 1.24 -7.56	19.88 1.16 -7.32	18.71 1.07 -6.88	17.33 0.96 -6.07	17.34 0.77 -7.58
DANSKAMMER___3 23590	15.21 0.59 -7.33	12.46 0.52 -5.40	11.74 0.46 -5.41	11.39 0.42 -5.71	13.00 0.43 -6.95	14.84 0.55 -6.79	17.61 0.78 -7.81	19.01 0.99 -7.40	18.88 1.17 -5.98	18.36 1.14 -5.73	18.02 1.15 -5.25	17.19 1.04 -5.00	16.01 0.94 -4.47	16.30 0.94 -4.77	15.85 0.94 -4.38	16.32 0.92 -5.25	17.96 1.00 -6.33	22.14 1.07 -9.98	23.86 1.35 -8.29	21.90 1.24 -7.56	19.88 1.16 -7.32	18.71 1.07 -6.88	17.33 0.96 -6.07	17.34 0.77 -7.58
DANSKAMMER___4 23591	15.21 0.59 -7.33	12.46 0.52 -5.40	11.74 0.46 -5.41	11.39 0.42 -5.71	13.00 0.43 -6.95	14.84 0.55 -6.79	17.61 0.78 -7.81	19.01 0.99 -7.40	18.88 1.17 -5.98	18.36 1.14 -5.73	18.02 1.15 -5.25	17.19 1.04 -5.00	16.01 0.94 -4.47	16.30 0.94 -4.77	15.85 0.94 -4.38	16.32 0.92 -5.25	17.96 1.00 -6.33	22.14 1.07 -9.98	23.86 1.35 -8.29	21.90 1.24 -7.56	19.88 1.16 -7.32	18.71 1.07 -6.88	17.33 0.96 -6.07	17.34 0.77 -7.58
DANSKAMMER___DIESEL 23592	15.21 0.59 -7.33	12.46 0.52 -5.40	11.74 0.46 -5.41	11.39 0.42 -5.71	13.00 0.43 -6.95	14.84 0.55 -6.79	17.61 0.78 -7.81	19.01 0.99 -7.40	18.88 1.17 -5.98	18.36 1.14 -5.73	18.02 1.15 -5.25	17.19 1.04 -5.00	16.01 0.94 -4.47	16.30 0.94 -4.77	15.85 0.94 -4.38	16.32 0.92 -5.25	17.96 1.00 -6.33	22.14 1.07 -9.98	23.86 1.35 -8.29	21.90 1.24 -7.56	19.88 1.16 -7.32	18.71 1.07 -6.88	17.33 0.96 -6.07	17.34 0.77 -7.58
DASHVILLE___HYD 23610	15.15 0.41 -7.45	12.39 0.36 -5.49	11.70 0.33 -5.50	11.36 0.29 -5.81	12.99 0.30 -7.07	14.79 0.39 -6.91	17.52 0.55 -7.95	18.85 0.70 -7.53	18.64 0.87 -6.04	18.11 0.84 -5.79	17.76 0.85 -5.30	16.97 0.77 -5.05	15.81 0.70 -4.51	16.11 0.70 -4.82	15.65 0.70 -4.42	16.14 0.69 -5.30	17.79 0.72 -6.44	22.01 0.77 -10.15	23.61 0.97 -8.43	21.68 0.89 -7.69	19.67 0.83 -7.44	18.52 0.76 -7.00	17.17 0.69 -6.17	17.24 0.55 -7.71
DELAWARE___LFGE 323621	10.68 0.28 -3.10	9.07 0.24 -2.28	8.37 0.21 -2.29	7.87 0.19 -2.42	8.77 0.20 -2.94	10.65 0.28 -2.88	12.76 0.43 -3.31	14.32 0.56 -3.13	15.00 0.63 -2.64	14.63 0.61 -2.53	14.55 0.62 -2.33	13.93 0.57 -2.21	13.09 0.51 -1.98	13.21 0.51 -2.11	12.97 0.50 -1.94	12.96 0.49 -2.33	13.88 0.56 -2.69	15.96 0.62 -4.24	18.58 0.84 -3.52	17.07 0.76 -3.21	15.16 0.66 -3.11	14.27 0.59 -2.92	13.40 0.52 -2.58	12.62 0.41 -3.22

DOGLEVILLE___HYD 23807	7.32 0.20 0.18	6.59 0.18 0.13	5.90 0.16 0.13	5.29 0.17 0.14	5.67 0.21 0.17	7.66 0.32 0.16	9.27 0.43 0.19	10.94 0.50 0.18	12.07 0.49 0.15	11.79 0.44 0.14	11.92 0.43 0.13	11.44 0.41 0.12	10.87 0.38 0.11	10.86 0.38 0.11	10.80 0.37 0.11	10.38 0.35 0.13	10.86 0.38 0.15	11.29 0.43 0.24	14.60 0.58 0.20	13.44 0.52 0.18	11.66 0.44 0.18	11.00 0.41 0.17	10.52 0.36 0.15	9.11 0.31 0.18
DUNKIRK___1 23563	8.38 -0.11 -1.20	7.31 -0.12 -0.88	6.67 -0.08 -0.89	6.12 -0.08 -0.94	6.65 -0.11 -1.14	8.44 -0.17 -1.11	10.25 -0.05 -1.28	12.11 0.28 -1.22	13.02 0.28 -1.01	12.66 0.21 -0.97	12.69 0.19 -0.89	12.15 0.16 -0.85	11.44 0.08 -0.76	11.49 0.10 -0.81	11.31 0.03 -0.74	11.10 0.06 -0.89	11.91 0.23 -1.04	13.14 0.40 -1.64	15.97 0.33 -1.43	14.70 0.37 -1.24	12.90 0.30 -1.21	11.99 0.10 -1.14	11.08 -0.23 -1.00	9.98 -0.25 -1.25
DUNKIRK___2 23564	8.38 -0.11 -1.20	7.31 -0.12 -0.88	6.67 -0.08 -0.89	6.12 -0.08 -0.94	6.65 -0.11 -1.14	8.44 -0.17 -1.11	10.25 -0.05 -1.28	12.11 0.28 -1.22	13.02 0.28 -1.01	12.66 0.21 -0.97	12.69 0.19 -0.89	12.15 0.16 -0.85	11.44 0.08 -0.76	11.49 0.10 -0.81	11.31 0.03 -0.74	11.10 0.06 -0.89	11.91 0.23 -1.04	13.14 0.40 -1.64	15.97 0.33 -1.43	14.70 0.37 -1.24	12.90 0.30 -1.21	11.99 0.10 -1.14	11.08 -0.23 -1.00	9.98 -0.25 -1.25
DUNKIRK___3 23565	8.35 -0.13 -1.19	7.28 -0.14 -0.87	6.65 -0.09 -0.88	6.10 -0.08 -0.93	6.63 -0.12 -1.13	8.41 -0.19 -1.10	10.22 -0.07 -1.27	12.07 0.24 -1.20	12.96 0.23 -1.00	12.61 0.16 -0.96	12.63 0.14 -0.88	12.10 0.11 -0.84	11.39 0.04 -0.75	11.44 0.05 -0.80	11.26 -0.01 -0.73	11.05 0.02 -0.88	11.85 0.19 -1.03	13.05 0.33 -1.62	15.88 0.26 -1.41	14.61 0.29 -1.23	12.83 0.24 -1.19	11.92 0.04 -1.12	11.04 -0.26 -0.99	9.94 -0.28 -1.23
DUNKIRK___4 23566	8.35 -0.13 -1.19	7.28 -0.14 -0.87	6.65 -0.09 -0.88	6.10 -0.08 -0.93	6.63 -0.12 -1.13	8.41 -0.19 -1.10	10.22 -0.07 -1.27	12.07 0.24 -1.20	12.96 0.23 -1.00	12.61 0.16 -0.96	12.63 0.14 -0.88	12.10 0.11 -0.84	11.39 0.04 -0.75	11.44 0.05 -0.80	11.26 -0.01 -0.73	11.05 0.02 -0.88	11.85 0.19 -1.03	13.05 0.33 -1.62	15.88 0.26 -1.41	14.61 0.29 -1.23	12.83 0.24 -1.19	11.92 0.04 -1.12	11.04 -0.26 -0.99	9.94 -0.28 -1.23
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.08 0.63 -7.15	12.36 0.55 -5.27	11.64 0.49 -5.28	11.27 0.44 -5.58	12.86 0.45 -6.79	14.73 0.60 -6.63	17.49 0.85 -7.63	18.92 1.07 -7.22	18.85 1.28 -5.84	18.35 1.26 -5.60	18.00 1.28 -5.11	17.37 1.19 -5.03	16.06 1.08 -4.38	16.38 1.09 -4.70	15.86 1.06 -4.27	16.44 1.06 -5.23	17.89 1.14 -6.12	22.00 1.16 -9.74	23.77 1.46 -8.09	21.84 1.36 -7.38	19.82 1.29 -7.14	18.66 1.18 -6.72	17.27 1.08 -5.88	17.29 0.88 -7.43
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	14.87 0.53 -7.05	12.20 0.46 -5.19	11.49 0.42 -5.20	11.12 0.37 -5.50	12.69 0.38 -6.69	14.53 0.50 -6.53	17.25 0.71 -7.52	18.64 0.90 -7.12	18.55 1.07 -5.75	18.04 1.05 -5.51	17.72 1.06 -5.05	16.91 0.96 -4.81	15.75 0.86 -4.29	16.04 0.87 -4.59	15.60 0.85 -4.21	16.04 0.84 -5.05	17.64 0.91 -6.09	21.66 0.96 -9.60	23.41 1.22 -7.97	21.51 1.14 -7.28	19.51 1.07 -7.04	18.36 0.98 -6.62	17.03 0.89 -5.83	17.00 0.72 -7.30
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.18 0.73 -7.16	12.47 0.65 -5.27	11.74 0.59 -5.29	11.36 0.52 -5.59	12.96 0.54 -6.79	14.85 0.71 -6.64	17.62 0.97 -7.63	19.03 1.18 -7.23	18.94 1.36 -5.85	18.49 1.34 -5.66	18.23 1.37 -5.25	17.54 1.27 -5.12	16.19 1.17 -4.42	16.52 1.18 -4.76	15.99 1.15 -4.31	16.61 1.14 -5.32	18.49 1.21 -6.65	22.09 1.24 -9.75	23.85 1.55 -8.08	21.92 1.45 -7.37	20.08 1.37 -7.32	18.86 1.26 -6.84	17.58 1.17 -6.10	17.44 0.93 -7.53
EAST HAMPTON___GT 23717	17.31 1.38 -8.64	14.24 1.21 -6.48	13.10 1.07 -6.16	13.31 0.96 -7.09	14.78 1.02 -8.14	17.23 1.37 -8.36	21.55 1.81 -10.71	25.54 2.23 -12.69	24.52 2.52 -10.27	23.38 2.46 -9.43	22.42 2.44 -8.37	22.30 2.35 -8.80	21.15 2.11 -8.44	19.87 2.14 -7.15	19.70 2.11 -7.06	20.71 2.06 -8.51	24.02 2.29 -11.10	29.69 2.62 -15.98	33.75 3.27 -16.26	30.43 3.04 -14.29	25.83 2.66 -11.78	24.94 2.46 -11.71	23.91 2.28 -11.32	23.53 1.92 -12.62
EAST RIVER___6 23660	15.12 0.67 -7.15	12.39 0.58 -5.27	11.66 0.52 -5.28	11.29 0.46 -5.58	12.88 0.47 -6.78	14.76 0.64 -6.63	17.56 0.91 -7.63	19.01 1.16 -7.23	18.96 1.37 -5.86	18.51 1.35 -5.67	18.57 1.37 -5.59	18.57 1.29 -6.13	18.57 1.17 -6.81	18.83 1.18 -7.07	18.83 1.15 -7.15	18.98 1.14 -7.69	19.66 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.07 1.37 -7.31	18.85 1.26 -6.83	18.56 1.15 -7.10	17.49 0.94 -7.56
EAST RIVER___7 23524	15.12 0.67 -7.15	12.39 0.58 -5.27	11.66 0.52 -5.28	11.29 0.46 -5.58	12.88 0.47 -6.78	14.76 0.64 -6.63	17.56 0.91 -7.63	19.01 1.16 -7.23	18.96 1.37 -5.86	18.51 1.35 -5.67	18.57 1.37 -5.59	18.57 1.29 -6.13	18.57 1.17 -6.81	18.83 1.18 -7.07	18.83 1.15 -7.15	18.98 1.14 -7.69	19.66 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.07 1.37 -7.31	18.85 1.26 -6.83	18.56 1.15 -7.10	17.49 0.94 -7.56
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.03 0.60 -7.14	12.33 0.52 -5.26	11.61 0.47 -5.27	11.24 0.41 -5.57	12.83 0.43 -6.78	14.69 0.57 -6.62	17.43 0.79 -7.61	18.84 1.01 -7.21	18.77 1.21 -5.84	18.27 1.19 -5.59	17.94 1.21 -5.12	17.06 1.13 -4.79	15.93 1.02 -4.31	16.20 1.02 -4.59	15.76 1.00 -4.23	16.16 0.98 -5.03	17.87 1.06 -6.17	21.92 1.10 -9.73	23.67 1.38 -8.08	21.75 1.28 -7.37	19.74 1.21 -7.14	18.59 1.12 -6.71	17.24 1.02 -5.91	17.19 0.83 -7.38
EAST_HAMPTON___DIESEL 23722	17.31 1.38 -8.64	14.24 1.21 -6.48	13.09 1.07 -6.16	13.31 0.96 -7.09	14.78 1.02 -8.14	17.23 1.37 -8.36	21.55 1.81 -10.71	25.53 2.22 -12.69	24.51 2.51 -10.27	23.38 2.46 -9.43	22.41 2.43 -8.37	22.30 2.35 -8.80	21.15 2.11 -8.44	19.87 2.14 -7.15	19.69 2.10 -7.06	20.71 2.05 -8.51	24.02 2.29 -11.10	29.68 2.61 -15.98	33.75 3.27 -16.26	30.41 3.03 -14.29	25.83 2.66 -11.78	24.93 2.45 -11.71	23.91 2.28 -11.32	23.53 1.92 -12.62
EAST_RIVER___1 323558	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.78	14.79 0.66 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.66	18.56 1.38 -5.57	18.55 1.30 -6.10	18.49 1.19 -6.71	18.75 1.19 -6.98	18.74 1.17 -7.03	18.90 1.15 -7.60	19.60 1.23 -7.74	22.09 1.25 -9.74	23.87 1.56 -8.09	21.93 1.45 -7.38	20.08 1.38 -7.30	18.87 1.28 -6.83	18.53 1.17 -7.04	17.51 0.96 -7.56
EAST_RIVER___2 323559	15.12 0.67 -7.15	12.39 0.58 -5.27	11.66 0.52 -5.28	11.29 0.46 -5.58	12.88 0.47 -6.78	14.76 0.64 -6.63	17.56 0.91 -7.63	19.01 1.16 -7.23	18.96 1.37 -5.86	18.51 1.35 -5.67	18.57 1.37 -5.59	18.57 1.29 -6.13	18.57 1.17 -6.81	18.83 1.18 -7.07	18.83 1.15 -7.15	18.98 1.14 -7.69	19.66 1.22 -7.81	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.07 1.37 -7.31	18.85 1.26 -6.83	18.56 1.15 -7.10	17.49 0.94 -7.56

EAST___DELAWARE_HYD 23607	14.37 0.55 -6.53	11.83 0.48 -4.81	11.11 0.43 -4.82	10.73 0.38 -5.09	12.21 0.39 -6.19	14.06 0.52 -6.05	16.73 0.75 -6.96	18.15 0.93 -6.59	18.03 1.18 -5.12	17.52 1.13 -4.91	17.24 1.13 -4.50	16.44 1.01 -4.28	15.36 0.93 -3.83	15.62 0.94 -4.09	15.21 0.93 -3.75	15.57 0.92 -4.50	17.17 0.90 -5.64	20.98 1.00 -8.89	22.88 1.28 -7.38	21.01 1.18 -6.74	19.01 1.09 -6.52	17.88 0.99 -6.13	16.60 0.89 -5.40	16.48 0.74 -6.75
ELEC_TRO_TEK 24086	25.03 0.82 -16.92	15.14 0.71 -7.89	13.67 0.62 -7.18	14.65 0.55 -8.85	15.91 0.58 -9.70	24.22 0.79 -15.93	24.32 1.04 -14.26	42.12 1.34 -30.16	31.34 1.51 -18.10	34.73 1.53 -21.71	35.84 1.53 -22.69	29.19 1.42 -16.62	43.04 1.31 -31.12	28.85 1.32 -16.94	35.72 1.30 -23.89	28.14 1.26 -16.74	30.42 1.35 -18.43	33.64 1.39 -21.16	37.15 1.76 -21.17	39.76 1.65 -25.02	31.84 1.52 -18.93	31.60 1.39 -19.46	28.89 1.30 -17.28	28.75 1.07 -18.70
ELLENBURG_WT_PWR 323604	6.92 -0.37 0.00	6.24 -0.30 0.00	5.58 -0.29 0.00	5.00 -0.26 0.00	5.35 -0.28 0.00	7.11 -0.39 0.00	8.49 -0.53 0.00	9.88 -0.74 0.00	10.98 -0.75 0.00	10.81 -0.68 0.00	10.92 -0.70 0.00	10.51 -0.64 0.00	9.96 -0.64 0.00	9.90 -0.69 0.00	9.81 -0.73 0.00	9.43 -0.72 0.00	9.82 -0.81 0.00	10.22 -0.88 0.00	13.08 -1.14 0.00	12.02 -1.07 0.00	10.47 -0.92 0.00	9.93 -0.83 0.00	9.57 -0.74 0.00	8.48 -0.50 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.21 -0.23 -1.15	7.18 -0.22 -0.85	6.56 -0.16 -0.85	6.01 -0.14 -0.90	6.54 -0.17 -1.09	8.30 -0.27 -1.07	10.05 -0.20 -1.23	11.85 0.06 -1.16	12.71 0.01 -0.97	12.37 -0.05 -0.93	12.40 -0.07 -0.85	11.87 -0.09 -0.81	11.18 -0.15 -0.73	11.22 -0.15 -0.78	11.04 -0.20 -0.71	10.84 -0.16 -0.85	11.62 -0.01 -1.00	12.76 0.09 -1.58	15.53 -0.06 -1.37	14.30 0.01 -1.19	12.55 0.00 -1.15	11.70 -0.14 -1.09	10.86 -0.40 -0.96	9.79 -0.40 -1.20
EMPIRE_CC_1 323656	16.49 0.31 -8.89	13.39 0.29 -6.55	12.70 0.27 -6.56	12.43 0.24 -6.93	14.32 0.26 -8.44	16.07 0.33 -8.24	18.86 0.36 -9.48	20.08 0.48 -8.98	19.62 0.61 -7.29	19.05 0.59 -6.98	18.61 0.60 -6.39	17.84 0.60 -6.09	16.64 0.60 -5.44	16.99 0.59 -5.81	16.47 0.60 -5.33	17.10 0.56 -6.39	18.86 0.55 -7.68	23.79 0.59 -12.11	25.01 0.74 -10.06	22.94 0.67 -9.17	20.84 0.57 -8.88	19.64 0.53 -8.35	18.19 0.53 -7.36	18.53 0.34 -9.20
EMPIRE_CC_2 323658	16.49 0.31 -8.89	13.39 0.29 -6.55	12.70 0.27 -6.56	12.43 0.24 -6.93	14.32 0.26 -8.44	16.07 0.33 -8.24	18.86 0.36 -9.48	20.08 0.48 -8.98	19.62 0.61 -7.29	19.05 0.59 -6.98	18.61 0.60 -6.39	17.84 0.60 -6.09	16.64 0.60 -5.44	16.99 0.59 -5.81	16.47 0.60 -5.33	17.10 0.56 -6.39	18.86 0.55 -7.68	23.79 0.59 -12.11	25.01 0.74 -10.06	22.94 0.67 -9.17	20.84 0.57 -8.88	19.64 0.53 -8.35	18.19 0.53 -7.36	18.53 0.34 -9.20
ERIE_WT_PWR 323693	8.30 -0.18 -1.18	7.26 -0.16 -0.87	6.63 -0.11 -0.87	6.08 -0.09 -0.92	6.62 -0.12 -1.12	8.39 -0.20 -1.09	10.19 -0.10 -1.26	12.01 0.19 -1.20	12.89 0.16 -1.00	12.55 0.10 -0.96	12.56 0.07 -0.88	12.03 0.04 -0.84	11.33 -0.02 -0.75	11.38 -0.01 -0.80	11.19 -0.07 -0.73	10.99 -0.04 -0.88	11.79 0.13 -1.03	12.95 0.23 -1.62	15.76 0.13 -1.42	14.50 0.18 -1.23	12.73 0.15 -1.19	11.86 -0.01 -1.12	11.00 -0.29 -0.98	9.91 -0.31 -1.23
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.06 0.15 -1.61	7.85 0.12 -1.19	7.17 0.11 -1.19	6.61 0.10 -1.26	7.27 0.11 -1.53	9.15 0.16 -1.49	11.06 0.32 -1.72	12.69 0.44 -1.63	13.59 0.48 -1.39	13.25 0.44 -1.33	13.33 0.45 -1.26	12.77 0.42 -1.20	12.03 0.36 -1.07	12.08 0.35 -1.14	11.93 0.35 -1.05	11.74 0.33 -1.26	12.49 0.41 -1.44	13.86 0.49 -2.28	16.79 0.68 -1.89	15.45 0.63 -1.72	13.58 0.51 -1.67	12.76 0.43 -1.57	12.03 0.34 -1.38	10.98 0.27 -1.73
E_CANADA_CAP_HY 24051	19.35 0.36 -11.71	15.45 0.29 -8.62	14.75 0.25 -8.64	14.61 0.23 -9.12	16.98 0.26 -11.10	18.73 0.39 -10.84	22.12 0.62 -12.48	23.23 0.79 -11.82	22.24 0.89 -9.62	21.55 0.84 -9.22	20.81 0.75 -8.45	19.90 0.71 -8.04	18.44 0.66 -7.18	18.94 0.68 -7.67	18.24 0.66 -7.05	19.25 0.66 -8.45	21.52 0.79 -10.10	27.97 0.94 -15.93	28.68 1.24 -13.23	26.36 1.19 -12.07	24.01 0.93 -11.68	22.62 0.87 -10.99	20.73 0.74 -9.68	21.64 0.56 -12.10
E_CANADA_MHWK_HY 24050	7.32 0.20 0.18	6.59 0.18 0.13	5.90 0.16 0.13	5.29 0.17 0.14	5.67 0.21 0.17	7.66 0.32 0.16	9.27 0.43 0.19	10.94 0.50 0.18	12.07 0.49 0.15	11.79 0.44 0.14	11.92 0.43 0.13	11.44 0.41 0.12	10.87 0.38 0.11	10.86 0.38 0.11	10.80 0.37 0.11	10.38 0.35 0.13	10.86 0.38 0.15	11.29 0.43 0.24	14.60 0.58 0.20	13.44 0.52 0.18	11.66 0.44 0.18	11.00 0.41 0.17	10.52 0.36 0.15	9.11 0.31 0.18
E_FISHKILL___LBMP 23776	15.17 0.53 -7.35	12.42 0.46 -5.41	11.71 0.42 -5.42	11.36 0.37 -5.73	12.98 0.39 -6.97	14.81 0.51 -6.81	17.55 0.69 -7.83	18.93 0.89 -7.42	18.80 1.07 -6.00	18.30 1.06 -5.75	17.95 1.07 -5.27	17.19 0.99 -5.05	16.00 0.90 -4.50	16.31 0.91 -4.81	15.84 0.89 -4.41	16.33 0.87 -5.30	17.91 0.94 -6.34	22.08 0.98 -10.00	23.76 1.24 -8.31	21.81 1.14 -7.58	19.79 1.06 -7.34	18.64 0.98 -6.90	17.28 0.90 -6.08	17.30 0.71 -7.61
FAR ROCKAWAY___4 23548	36.86 0.93 -28.64	17.46 0.79 -10.12	15.37 0.70 -8.80	17.50 0.62 -11.62	18.46 0.66 -12.18	35.14 0.89 -26.75	29.97 1.06 -19.88	67.50 1.39 -55.49	43.22 1.57 -29.92	52.58 1.59 -39.50	54.07 1.58 -40.87	39.15 1.46 -26.54	71.87 1.36 -59.91	41.33 1.37 -29.37	57.14 1.34 -45.27	38.63 1.30 -27.19	39.77 1.40 -27.74	41.80 1.48 -29.22	43.52 1.88 -27.43	53.49 1.76 -38.63	41.01 1.60 -28.02	41.50 1.46 -29.28	38.48 1.37 -26.80	38.42 1.12 -28.31
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.15 0.70 -7.15	12.42 0.61 -5.27	11.69 0.55 -5.28	11.31 0.48 -5.58	12.90 0.50 -6.78	14.79 0.67 -6.63	17.59 0.95 -7.63	19.04 1.19 -7.23	18.99 1.41 -5.86	18.55 1.39 -5.67	18.61 1.40 -5.59	18.60 1.33 -6.13	18.60 1.20 -6.81	18.87 1.21 -7.07	18.87 1.18 -7.15	19.01 1.17 -7.70	19.69 1.24 -7.81	22.11 1.28 -9.74	23.90 1.59 -8.09	21.96 1.48 -7.38	20.11 1.40 -7.31	18.89 1.30 -6.83	18.59 1.18 -7.10	17.53 0.98 -7.56
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.14 0.69 -7.15	12.41 0.60 -5.27	11.69 0.54 -5.28	11.31 0.47 -5.58	12.90 0.50 -6.78	14.79 0.66 -6.63	17.59 0.94 -7.63	19.03 1.18 -7.23	18.98 1.39 -5.86	18.53 1.38 -5.67	18.60 1.39 -5.59	18.58 1.30 -6.13	18.59 1.19 -6.81	18.86 1.20 -7.07	18.86 1.17 -7.15	19.00 1.16 -7.70	19.68 1.23 -7.81	22.10 1.26 -9.74	23.88 1.58 -8.09	21.94 1.47 -7.38	20.11 1.40 -7.31	18.88 1.29 -6.83	18.59 1.18 -7.10	17.52 0.97 -7.56
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.14 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.31 0.47 -5.58	12.90 0.49 -6.78	14.79 0.66 -6.63	17.59 0.94 -7.63	19.03 1.18 -7.23	18.97 1.38 -5.86	18.53 1.38 -5.67	18.60 1.39 -5.59	18.58 1.30 -6.13	18.59 1.19 -6.81	18.85 1.19 -7.07	18.86 1.17 -7.15	18.99 1.15 -7.70	19.68 1.23 -7.81	22.09 1.25 -9.74	23.88 1.58 -8.09	21.93 1.45 -7.38	20.09 1.39 -7.31	18.87 1.28 -6.83	18.58 1.17 -7.10	17.51 0.96 -7.56

FARRAGUT___LBMP 323566	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.57 0.92 -7.63	19.01 1.16 -7.23	18.96 1.37 -5.86	18.51 1.35 -5.67	18.57 1.37 -5.59	18.57 1.29 -6.13	18.58 1.18 -6.81	18.84 1.18 -7.07	18.85 1.16 -7.15	18.98 1.14 -7.70	19.67 1.22 -7.81	22.08 1.24 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.07 1.37 -7.31	18.86 1.27 -6.83	18.57 1.16 -7.10	17.50 0.95 -7.56
FENNER___WINDPWR 24204	8.22 0.13 -0.80	7.24 0.10 -0.59	6.54 0.09 -0.59	5.96 0.08 -0.62	6.47 0.09 -0.76	8.38 0.14 -0.74	10.14 0.27 -0.85	11.79 0.36 -0.81	12.80 0.40 -0.68	12.50 0.37 -0.65	12.70 0.41 -0.68	12.17 0.37 -0.65	11.50 0.32 -0.58	11.53 0.32 -0.62	11.42 0.32 -0.57	11.13 0.29 -0.68	11.78 0.35 -0.79	12.76 0.41 -1.25	15.87 0.61 -1.04	14.58 0.54 -0.95	12.74 0.43 -0.92	11.99 0.37 -0.86	11.36 0.29 -0.76	10.17 0.23 -0.95
FIBERTEK___ENERGY 23856	8.02 0.00 -0.73	7.07 -0.01 -0.54	6.39 -0.01 -0.54	5.81 -0.01 -0.57	6.31 -0.01 -0.69	8.17 0.00 -0.67	9.88 0.08 -0.78	11.48 0.13 -0.73	12.48 0.14 -0.61	12.20 0.13 -0.59	12.26 0.13 -0.52	11.77 0.12 -0.49	11.13 0.08 -0.44	11.14 0.07 -0.47	11.03 0.06 -0.43	10.73 0.06 -0.52	11.34 0.11 -0.61	12.19 0.14 -0.95	15.22 0.21 -0.79	14.03 0.21 -0.72	12.25 0.16 -0.70	11.54 0.12 -0.66	10.96 0.07 -0.58	9.76 0.05 -0.73
FITZPATRICK___ 23598	7.56 -0.18 -0.44	6.71 -0.16 -0.32	6.05 -0.14 -0.32	5.47 -0.13 -0.34	5.91 -0.14 -0.42	7.73 -0.18 -0.41	9.32 -0.17 -0.47	10.89 -0.18 -0.44	11.89 -0.21 -0.37	11.64 -0.21 -0.35	11.73 -0.21 -0.32	11.24 -0.21 -0.31	10.66 -0.21 -0.27	10.67 -0.21 -0.29	10.58 -0.22 -0.27	10.26 -0.21 -0.32	10.81 -0.20 -0.38	11.50 -0.19 -0.59	14.48 -0.23 -0.49	13.34 -0.21 -0.45	11.64 -0.19 -0.44	10.98 -0.19 -0.41	10.46 -0.21 -0.36	9.24 -0.20 -0.45
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.25 0.60 -7.35	12.49 0.53 -5.41	11.77 0.48 -5.42	11.41 0.42 -5.73	13.03 0.43 -6.97	14.88 0.57 -6.81	17.65 0.79 -7.83	19.05 1.01 -7.42	18.93 1.20 -6.00	18.39 1.15 -5.75	18.04 1.16 -5.27	17.21 1.05 -5.02	16.04 0.95 -4.48	16.33 0.95 -4.79	15.88 0.95 -4.40	16.35 0.93 -5.27	17.99 1.01 -6.35	22.20 1.09 -10.01	23.91 1.38 -8.31	21.95 1.27 -7.58	19.92 1.18 -7.34	18.74 1.08 -6.91	17.36 0.97 -6.08	17.38 0.79 -7.61
FORT ORANGE___ 23900	16.77 0.40 -9.07	13.58 0.36 -6.68	12.88 0.32 -6.69	12.62 0.29 -7.07	14.55 0.32 -8.60	16.31 0.41 -8.40	19.12 0.43 -9.67	20.33 0.55 -9.16	19.84 0.68 -7.43	19.27 0.67 -7.12	18.81 0.67 -6.52	18.03 0.67 -6.21	16.78 0.64 -5.55	17.14 0.62 -5.93	16.59 0.62 -5.44	17.26 0.59 -6.52	19.07 0.61 -7.83	24.10 0.65 -12.35	25.30 0.82 -10.26	23.23 0.77 -9.36	21.11 0.66 -9.06	19.88 0.60 -8.52	18.39 0.58 -7.51	18.76 0.39 -9.39
FORT_DRUM_COGEN 23780	7.53 -0.04 -0.27	6.68 -0.07 -0.20	5.99 -0.08 -0.20	5.40 -0.07 -0.21	5.81 -0.07 -0.26	7.69 -0.06 -0.25	9.40 0.08 -0.29	10.92 0.02 -0.28	11.95 -0.02 -0.25	11.68 -0.05 -0.24	11.79 -0.03 -0.21	11.36 0.01 -0.20	10.80 0.02 -0.18	10.82 0.03 -0.19	10.74 0.03 -0.18	10.37 0.01 -0.21	10.88 0.00 -0.25	11.57 0.08 -0.39	14.84 0.30 -0.32	13.56 0.17 -0.30	11.77 0.09 -0.29	11.09 0.06 -0.27	10.55 0.00 -0.24	9.34 0.05 -0.30
FPL_FAR_ROCK_GT1 24212	36.86 0.93 -28.64	17.46 0.79 -10.12	15.37 0.70 -8.80	17.50 0.62 -11.62	18.46 0.66 -12.18	35.14 0.89 -26.75	29.97 1.06 -19.88	67.50 1.39 -55.49	43.22 1.57 -29.92	52.58 1.59 -39.50	54.07 1.58 -40.87	39.15 1.46 -26.54	71.87 1.36 -59.91	41.33 1.37 -29.37	57.14 1.34 -45.27	38.63 1.30 -27.19	39.77 1.40 -27.74	41.80 1.48 -29.22	43.52 1.88 -27.43	53.49 1.76 -38.63	41.01 1.60 -28.02	41.50 1.46 -29.28	38.48 1.37 -26.80	38.42 1.12 -28.31
FPL_FAR_ROCK_GT2 23815	36.86 0.93 -28.64	17.46 0.79 -10.12	15.37 0.70 -8.80	17.50 0.62 -11.62	18.46 0.66 -12.18	35.14 0.89 -26.75	29.97 1.06 -19.88	67.50 1.39 -55.49	43.22 1.57 -29.92	52.58 1.59 -39.50	54.07 1.58 -40.87	39.15 1.46 -26.54	71.87 1.36 -59.91	41.33 1.37 -29.37	57.14 1.34 -45.27	38.63 1.30 -27.19	39.77 1.40 -27.74	41.80 1.48 -29.22	43.52 1.88 -27.43	53.49 1.76 -38.63	41.01 1.60 -28.02	41.50 1.46 -29.28	38.48 1.37 -26.80	38.42 1.12 -28.31
FRANKLIN_FALL_HYD 24054	6.95 -0.34 0.00	6.30 -0.25 0.00	5.63 -0.24 0.00	5.04 -0.22 0.00	5.39 -0.24 0.00	7.15 -0.34 0.00	8.56 -0.46 0.00	9.91 -0.71 0.00	10.99 -0.74 0.00	10.80 -0.69 0.00	10.88 -0.73 0.00	10.55 -0.60 0.00	10.03 -0.57 0.00	9.96 -0.62 0.00	9.85 -0.68 0.00	9.46 -0.69 0.00	9.83 -0.80 0.00	10.23 -0.87 0.00	13.11 -1.11 0.00	12.02 -1.07 0.00	10.48 -0.91 0.00	9.97 -0.78 0.00	9.60 -0.71 0.00	8.56 -0.42 0.00
FREEPORT_EQUS_GT1 23764	24.37 0.90 -16.18	15.13 0.77 -7.82	13.68 0.68 -7.13	14.62 0.60 -8.75	15.88 0.64 -9.62	23.65 0.88 -15.28	24.25 1.16 -14.07	40.83 1.48 -28.73	30.95 1.66 -17.56	33.85 1.67 -20.70	34.23 1.66 -20.95	28.36 1.54 -15.67	40.40 1.43 -28.37	27.78 1.44 -15.75	33.81 1.42 -21.85	27.27 1.38 -15.74	29.68 1.50 -17.54	33.61 1.57 -20.94	36.80 2.00 -20.58	38.67 1.86 -23.71	31.16 1.70 -18.06	30.83 1.56 -18.52	28.73 1.43 -16.98	28.55 1.19 -18.38
FREEPORT___CT2 23818	24.37 0.90 -16.18	15.13 0.77 -7.82	13.68 0.68 -7.13	14.62 0.60 -8.75	15.88 0.64 -9.62	23.65 0.88 -15.28	24.25 1.16 -14.07	40.83 1.48 -28.73	30.95 1.66 -17.56	33.85 1.67 -20.70	34.23 1.66 -20.95	28.36 1.54 -15.67	40.40 1.43 -28.37	27.78 1.44 -15.75	33.81 1.42 -21.85	27.27 1.38 -15.74	29.68 1.50 -17.54	33.61 1.57 -20.94	36.80 2.00 -20.58	38.67 1.86 -23.71	31.16 1.70 -18.06	30.83 1.56 -18.52	28.73 1.43 -16.98	28.55 1.19 -18.38
FULTON COGEN___ 23766	7.76 -0.09 -0.57	6.87 -0.09 -0.42	6.20 -0.08 -0.42	5.63 -0.07 -0.44	6.08 -0.08 -0.54	7.92 -0.10 -0.52	9.59 -0.04 -0.60	11.19 0.00 -0.57	12.20 0.00 -0.48	11.95 0.00 -0.46	12.02 0.00 -0.41	11.54 0.00 -0.39	10.91 -0.04 -0.35	10.92 -0.04 -0.37	10.82 -0.05 -0.34	10.52 -0.04 -0.41	11.10 -0.01 -0.48	11.86 0.01 -0.75	14.89 0.04 -0.63	13.72 0.05 -0.57	11.97 0.02 -0.55	11.27 -0.01 -0.52	10.73 -0.04 -0.46	9.50 -0.05 -0.57
FULTON___LFGE 323630	19.29 0.84 -11.16	15.47 0.71 -8.22	14.72 0.62 -8.24	14.53 0.57 -8.70	16.84 0.63 -10.59	18.73 0.89 -10.34	22.20 1.28 -11.90	23.48 1.58 -11.27	22.66 1.76 -9.17	21.92 1.64 -8.79	21.26 1.60 -7.80	20.35 1.54 -8.05	18.90 1.45 -6.85	19.38 1.48 -7.31	18.70 1.45 -6.71	19.63 1.43 -8.05	21.93 1.67 -9.63	28.21 1.92 -15.19	29.23 2.40 -12.61	26.96 2.36 -11.51	24.41 1.88 -11.14	22.94 1.70 -10.48	21.04 1.50 -9.23	21.71 1.19 -11.54
G.F.CEMENT___DRP 24184	17.86 0.63 -9.93	14.42 0.56 -7.31	13.70 0.50 -7.33	13.45 0.45 -7.74	15.55 0.50 -9.42	17.40 0.70 -9.20	20.53 0.92 -10.59	21.83 1.18 -10.03	21.21 1.34 -8.14	20.58 1.29 -7.80	20.07 1.31 -7.15	19.21 1.26 -6.80	17.85 1.18 -6.08	18.26 1.18 -6.49	17.66 1.17 -5.96	18.34 1.05 -7.15	20.37 1.14 -8.60	25.95 1.29 -13.57	27.09 1.61 -11.27	24.94 1.57 -10.28	22.62 1.28 -9.95	21.29 1.17 -9.36	19.60 1.05 -8.24	20.09 0.80 -10.31

GARDENVILLE___LBMP 24039	8.27 -0.20 -1.17	7.23 -0.18 -0.86	6.60 -0.13 -0.87	6.06 -0.12 -0.92	6.59 -0.15 -1.11	8.35 -0.23 -1.09	10.12 -0.15 -1.25	11.94 0.13 -1.19	12.81 0.09 -0.99	12.47 0.03 -0.95	12.50 0.01 -0.87	11.96 -0.02 -0.83	11.26 -0.09 -0.74	11.31 -0.07 -0.79	11.12 -0.14 -0.73	10.92 -0.10 -0.87	11.70 0.05 -1.02	12.87 0.17 -1.61	15.66 0.04 -1.40	14.42 0.10 -1.22	12.65 0.08 -1.18	11.79 -0.07 -1.11	10.93 -0.35 -0.98	9.86 -0.35 -1.22
GENERAL___MILLS 23808	8.30 -0.18 -1.18	7.25 -0.16 -0.87	6.63 -0.11 -0.87	6.08 -0.10 -0.92	6.62 -0.13 -1.12	8.38 -0.21 -1.09	10.18 -0.11 -1.26	12.00 0.18 -1.20	12.87 0.14 -1.00	12.54 0.09 -0.96	12.55 0.06 -0.88	12.02 0.03 -0.84	11.32 -0.03 -0.75	11.36 -0.03 -0.80	11.18 -0.08 -0.73	10.98 -0.05 -0.88	11.78 0.12 -1.03	12.94 0.22 -1.62	15.75 0.11 -1.42	14.49 0.17 -1.23	12.72 0.14 -1.19	11.85 -0.02 -1.12	10.98 -0.31 -0.98	9.90 -0.31 -1.23
GE_PLASTICS___DRP 24183	16.72 0.35 -9.08	13.54 0.31 -6.68	12.85 0.29 -6.70	12.59 0.26 -7.08	14.52 0.28 -8.61	16.27 0.36 -8.41	19.09 0.40 -9.68	20.30 0.51 -9.17	19.78 0.62 -7.44	19.22 0.61 -7.12	18.75 0.62 -6.53	17.96 0.60 -6.21	16.72 0.57 -5.55	17.09 0.57 -5.93	16.55 0.57 -5.44	17.21 0.54 -6.53	19.03 0.56 -7.84	24.05 0.60 -12.36	25.23 0.75 -10.26	23.17 0.71 -9.36	21.06 0.60 -9.06	19.84 0.56 -8.52	18.35 0.54 -7.51	18.74 0.37 -9.39
GILBOA___1 23756	14.65 0.31 -7.05	12.01 0.27 -5.19	11.32 0.25 -5.20	10.97 0.22 -5.50	12.54 0.23 -6.69	14.33 0.30 -6.53	16.94 0.41 -7.52	18.27 0.53 -7.12	18.14 0.63 -5.78	17.64 0.62 -5.54	17.31 0.63 -5.07	16.57 0.59 -4.83	15.45 0.54 -4.31	15.74 0.54 -4.61	15.30 0.54 -4.23	15.74 0.52 -5.07	17.27 0.55 -6.09	21.29 0.59 -9.60	22.94 0.75 -7.97	21.07 0.69 -7.28	19.05 0.61 -7.04	17.95 0.57 -6.62	16.66 0.52 -5.84	16.68 0.39 -7.30
GILBOA___2 23757	14.65 0.31 -7.05	12.01 0.27 -5.19	11.32 0.25 -5.20	10.97 0.22 -5.50	12.54 0.23 -6.69	14.33 0.30 -6.53	16.94 0.41 -7.52	18.27 0.53 -7.12	18.14 0.63 -5.78	17.64 0.62 -5.54	17.31 0.63 -5.07	16.57 0.59 -4.83	15.45 0.54 -4.31	15.74 0.54 -4.61	15.30 0.54 -4.23	15.74 0.52 -5.07	17.27 0.55 -6.09	21.29 0.59 -9.60	22.94 0.75 -7.97	21.07 0.69 -7.28	19.05 0.61 -7.04	17.95 0.57 -6.62	16.66 0.52 -5.84	16.68 0.39 -7.30
GILBOA___3 23758	14.65 0.31 -7.05	12.01 0.27 -5.19	11.32 0.25 -5.20	10.97 0.22 -5.50	12.54 0.23 -6.69	14.33 0.30 -6.53	16.94 0.41 -7.52	18.27 0.53 -7.12	18.14 0.63 -5.78	17.64 0.62 -5.54	17.31 0.63 -5.07	16.57 0.59 -4.83	15.45 0.54 -4.31	15.74 0.54 -4.61	15.30 0.54 -4.23	15.74 0.52 -5.07	17.27 0.55 -6.09	21.29 0.59 -9.60	22.94 0.75 -7.97	21.07 0.69 -7.28	19.05 0.61 -7.04	17.95 0.57 -6.62	16.66 0.52 -5.84	16.68 0.39 -7.30
GILBOA___4 23759	14.65 0.31 -7.05	12.01 0.27 -5.19	11.32 0.25 -5.20	10.97 0.22 -5.50	12.54 0.23 -6.69	14.33 0.30 -6.53	16.94 0.41 -7.52	18.27 0.53 -7.12	18.14 0.63 -5.78	17.64 0.62 -5.54	17.31 0.63 -5.07	16.57 0.59 -4.83	15.45 0.54 -4.31	15.74 0.54 -4.61	15.30 0.54 -4.23	15.74 0.52 -5.07	17.27 0.55 -6.09	21.29 0.59 -9.60	22.94 0.75 -7.97	21.07 0.69 -7.28	19.05 0.61 -7.04	17.95 0.57 -6.62	16.66 0.52 -5.84	16.68 0.39 -7.30
GILBOA___ 23599	14.65 0.31 -7.05	12.01 0.27 -5.19	11.32 0.25 -5.20	10.97 0.22 -5.50	12.54 0.23 -6.69	14.33 0.30 -6.53	16.94 0.41 -7.52	18.27 0.53 -7.12	18.14 0.63 -5.78	17.64 0.62 -5.54	17.31 0.63 -5.07	16.57 0.59 -4.83	15.45 0.54 -4.31	15.74 0.54 -4.61	15.30 0.54 -4.23	15.74 0.52 -5.07	17.27 0.55 -6.09	21.29 0.59 -9.60	22.94 0.75 -7.97	21.07 0.69 -7.28	19.05 0.61 -7.04	17.95 0.57 -6.62	16.66 0.52 -5.84	16.68 0.39 -7.30
GINNA___ 23603	7.66 -0.47 -0.84	6.74 -0.43 -0.62	6.12 -0.37 -0.62	5.58 -0.33 -0.66	6.07 -0.35 -0.80	7.81 -0.46 -0.78	9.48 -0.44 -0.90	11.09 -0.38 -0.85	11.97 -0.47 -0.71	11.69 -0.48 -0.68	11.75 -0.49 -0.62	11.26 -0.48 -0.59	10.63 -0.50 -0.53	10.64 -0.51 -0.56	10.52 -0.53 -0.52	10.26 -0.51 -0.62	10.91 -0.45 -0.72	11.84 -0.40 -1.14	14.61 -0.55 -0.95	13.50 -0.46 -0.87	11.80 -0.43 -0.84	11.06 -0.48 -0.79	10.40 -0.60 -0.69	9.30 -0.56 -0.87
GLEN PARK___ 23778	7.56 -0.02 -0.29	6.71 -0.05 -0.21	6.01 -0.07 -0.22	5.43 -0.06 -0.23	5.84 -0.06 -0.28	7.72 -0.04 -0.27	9.45 0.12 -0.31	10.99 0.07 -0.29	12.02 0.04 -0.26	11.75 0.01 -0.25	11.86 0.02 -0.22	11.42 0.06 -0.21	10.85 0.06 -0.19	10.87 0.07 -0.20	10.80 0.08 -0.19	10.42 0.05 -0.22	10.95 0.05 -0.26	11.66 0.16 -0.41	14.96 0.40 -0.34	13.67 0.26 -0.31	11.86 0.16 -0.30	11.16 0.12 -0.28	10.60 0.04 -0.25	9.39 0.09 -0.31
GLENWOOD_IC_1_G5 23712	21.39 0.77 -13.33	14.36 0.67 -7.14	13.10 0.59 -6.64	13.70 0.53 -7.91	15.05 0.55 -8.87	20.83 0.74 -12.59	22.39 1.00 -12.37	34.16 1.28 -22.25	27.49 1.49 -14.27	29.12 1.48 -16.15	30.82 1.50 -17.71	26.44 1.39 -13.90	35.11 1.28 -23.23	25.41 1.29 -13.53	29.83 1.26 -18.04	25.26 1.24 -13.88	27.84 1.33 -15.88	31.59 1.30 -19.19	35.31 1.63 -19.46	35.91 1.53 -21.28	29.34 1.50 -16.44	28.91 1.39 -16.76	25.63 1.27 -14.06	25.50 1.03 -15.48
GLENWOOD_IC_2_G1 23688	22.92 0.71 -14.92	15.25 0.62 -8.09	13.74 0.55 -7.32	14.83 0.48 -9.09	16.05 0.51 -9.92	22.49 0.68 -14.31	24.72 0.93 -14.77	39.05 1.19 -27.24	31.01 1.38 -17.90	32.52 1.38 -19.65	27.42 1.39 -14.41	24.55 1.30 -12.10	29.80 1.19 -18.01	23.06 1.20 -11.28	25.86 1.17 -14.16	23.27 1.15 -11.98	26.06 1.23 -14.20	29.64 1.26 -17.28	34.13 1.59 -18.32	33.39 1.48 -18.81	27.58 1.39 -14.79	27.03 1.29 -14.98	29.81 1.17 -18.32	29.46 0.96 -19.51
GLENWOOD_IC_3_G1 23689	22.92 0.71 -14.92	15.25 0.62 -8.09	13.74 0.55 -7.32	14.83 0.48 -9.09	16.05 0.51 -9.92	22.49 0.68 -14.31	24.72 0.93 -14.77	39.05 1.19 -27.24	31.01 1.38 -17.90	32.52 1.38 -19.65	27.42 1.39 -14.41	24.55 1.30 -12.10	29.80 1.19 -18.01	23.06 1.20 -11.28	25.86 1.17 -14.16	23.27 1.15 -11.98	26.06 1.23 -14.20	29.64 1.26 -17.28	34.13 1.59 -18.32	33.39 1.48 -18.81	27.58 1.39 -14.79	27.03 1.29 -14.98	29.81 1.17 -18.32	29.46 0.96 -19.51
GLENWOOD___4 23550	21.39 0.77 -13.33	14.36 0.67 -7.14	13.10 0.59 -6.64	13.70 0.53 -7.91	15.05 0.55 -8.87	20.83 0.74 -12.59	22.39 1.00 -12.37	34.16 1.28 -22.25	27.49 1.49 -14.27	29.12 1.48 -16.15	30.82 1.50 -17.71	26.44 1.39 -13.90	35.11 1.28 -23.23	25.41 1.29 -13.53	29.83 1.26 -18.04	25.26 1.24 -13.88	27.84 1.33 -15.88	31.62 1.33 -19.19	35.35 1.68 -19.46	35.94 1.56 -21.28	29.34 1.50 -16.44	28.91 1.39 -16.76	25.63 1.27 -14.06	25.50 1.03 -15.48
GLENWOOD___5 23614	21.39 0.77 -13.33	14.36 0.67 -7.14	13.10 0.59 -6.64	13.70 0.53 -7.91	15.05 0.55 -8.87	20.83 0.74 -12.59	22.39 1.00 -12.37	34.16 1.28 -22.25	27.49 1.49 -14.27	29.12 1.48 -16.15	30.82 1.50 -17.71	26.44 1.39 -13.90	35.11 1.28 -23.23	25.41 1.29 -13.53	29.83 1.26 -18.04	25.26 1.24 -13.88	27.84 1.33 -15.88	31.62 1.33 -19.19	35.35 1.68 -19.46	35.94 1.56 -21.28	29.34 1.50 -16.44	28.91 1.39 -16.76	25.63 1.27 -14.06	25.50 1.03 -15.48

GLOBAL GREEN_PORT_GT1 23814	17.36 1.43 -8.64	14.28 1.26 -6.48	13.13 1.11 -6.16	13.34 0.99 -7.09	14.82 1.06 -8.14	17.28 1.42 -8.36	21.62 1.89 -10.71	25.63 2.32 -12.69	24.60 2.60 -10.27	23.46 2.54 -9.43	22.50 2.52 -8.37	22.38 2.43 -8.80	21.22 2.18 -8.44	19.95 2.21 -7.15	19.76 2.17 -7.06	20.79 2.13 -8.51	24.12 2.38 -11.10	29.81 2.73 -15.98	33.90 3.43 -16.26	30.56 3.17 -14.29	25.95 2.78 -11.78	25.04 2.57 -11.71	24.01 2.38 -11.32	23.61 2.00 -12.62
GLOBE___DSASP 323697	7.70 -0.69 -1.09	6.74 -0.62 -0.81	6.16 -0.52 -0.81	5.65 -0.46 -0.85	6.15 -0.52 -1.04	7.79 -0.72 -1.01	9.37 -0.78 -1.12	11.06 -0.63 -1.06	11.88 -0.73 -0.88	11.56 -0.77 -0.85	11.59 -0.80 -0.77	11.09 -0.79 -0.74	10.44 -0.82 -0.66	10.49 -0.81 -0.70	10.32 -0.85 -0.64	10.12 -0.80 -0.77	10.85 -0.69 -0.91	11.92 -0.62 -1.45	14.47 -0.92 -1.18	13.39 -0.80 -1.09	11.73 -0.72 -1.05	10.93 -0.82 -0.99	10.14 -1.04 -0.87	9.12 -0.96 -1.09
GOETHSLN___LBMP 323567	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.31 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.58 1.30 -6.13	18.59 1.19 -6.81	18.85 1.19 -7.07	18.86 1.17 -7.15	18.99 1.15 -7.70	19.68 1.23 -7.81	22.05 1.21 -9.74	23.84 1.54 -8.09	21.90 1.43 -7.38	20.07 1.37 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
GOODYEAR_LAKE_HYD 323669	9.73 0.33 -2.11	8.36 0.27 -1.55	7.66 0.23 -1.55	7.12 0.22 -1.64	7.85 0.23 -2.00	9.77 0.32 -1.95	11.81 0.54 -2.24	13.45 0.70 -2.13	14.31 0.79 -1.80	13.97 0.76 -1.72	13.95 0.75 -1.59	13.35 0.69 -1.51	12.56 0.61 -1.35	12.66 0.62 -1.44	12.48 0.62 -1.32	12.33 0.60 -1.59	13.15 0.69 -1.83	14.76 0.79 -2.88	17.70 1.09 -2.39	16.26 0.98 -2.18	14.34 0.83 -2.11	13.48 0.73 -1.99	12.68 0.62 -1.75	11.69 0.52 -2.19
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.78 0.15 -2.34	8.39 0.12 -1.72	7.71 0.12 -1.73	7.19 0.11 -1.83	7.96 0.11 -2.22	9.81 0.14 -2.17	11.81 0.29 -2.50	13.41 0.43 -2.36	14.17 0.46 -1.98	13.81 0.43 -1.90	13.79 0.43 -1.75	13.20 0.38 -1.67	12.40 0.31 -1.49	12.50 0.32 -1.59	12.29 0.29 -1.46	12.18 0.28 -1.75	13.04 0.37 -2.04	14.74 0.43 -3.21	17.44 0.55 -2.67	16.05 0.52 -2.43	14.21 0.46 -2.36	13.35 0.38 -2.22	12.54 0.28 -1.95	11.64 0.22 -2.44
GOUDEY___7 23579	9.79 0.15 -2.34	8.40 0.13 -1.72	7.72 0.12 -1.73	7.19 0.11 -1.83	7.96 0.11 -2.22	9.82 0.15 -2.17	11.81 0.30 -2.50	13.42 0.44 -2.36	14.18 0.47 -1.98	13.82 0.44 -1.90	13.81 0.44 -1.75	13.21 0.39 -1.67	12.41 0.32 -1.49	12.50 0.32 -1.59	12.30 0.31 -1.46	12.19 0.29 -1.75	13.05 0.38 -2.04	14.75 0.44 -3.21	17.45 0.57 -2.67	16.07 0.54 -2.43	14.21 0.46 -2.36	13.36 0.39 -2.22	12.55 0.29 -1.95	11.65 0.22 -2.44
GOUDEY___8 23580	9.78 0.15 -2.34	8.39 0.12 -1.72	7.71 0.12 -1.73	7.19 0.11 -1.83	7.96 0.11 -2.22	9.81 0.14 -2.17	11.81 0.29 -2.50	13.41 0.43 -2.36	14.17 0.46 -1.98	13.81 0.43 -1.90	13.79 0.43 -1.75	13.20 0.38 -1.67	12.40 0.31 -1.49	12.50 0.32 -1.59	12.29 0.29 -1.46	12.18 0.28 -1.75	13.04 0.37 -2.04	14.74 0.43 -3.21	17.44 0.55 -2.67	16.05 0.52 -2.43	14.21 0.46 -2.36	13.35 0.38 -2.22	12.54 0.28 -1.95	11.64 0.22 -2.44
GOWANUS_GT1_1 24077	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT1_2 24078	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT1_3 24079	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT1_4 24080	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT1_5 24084	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT1_6 24111	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT1_7 24112	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT1_8 24113	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58

GOWANUS_GT2_1 24114	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT2_2 24115	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT2_3 24116	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT2_4 24117	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT2_5 24118	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT2_6 24119	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT2_7 24120	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.2	

GOWANUS_GT3_8 24129	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT4_1 24130	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT4_2 24131	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT4_3 24132	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT4_4 24133	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT4_5 24134	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT4_6 24135	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT4_7 24136	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GOWANUS_GT4_8 24137	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GREENIDGE___3 23582	8.78 0.07 -1.42	7.64 0.05 -1.05	6.96 0.05 -1.05	6.41 0.04 -1.11	7.02 0.04 -1.35	8.88 0.07 -1.32	10.79 0.25 -1.51	12.52 0.47 -1.43	13.36 0.43 -1.20	13.03 0.39 -1.15	13.08 0.41 -1.06	12.54 0.38 -1.01	11.79 0.29 -0.90	11.83 0.27 -0.97	11.66 0.24 -0.89	11.45 0.24 -1.06	12.25 0.38 -1.24	13.61 0.57 -1.95	16.58 0.74 -1.62	15.27 0.69 -1.48	13.34 0.51 -1.43	12.45 0.34 -1.35	11.69 0.20 -1.19	10.60 0.13 -1.48
GREENIDGE___4 23583	8.78 0.07 -1.42	7.64 0.05 -1.05	6.96 0.05 -1.05	6.41 0.04 -1.11	7.02 0.04 -1.35	8.88 0.07 -1.32	10.79 0.25 -1.51	12.52 0.47 -1.43	13.36 0.43 -1.20	13.03 0.39 -1.15	13.08 0.41 -1.06	12.54 0.38 -1.01	11.79 0.29 -0.90	11.83 0.27 -0.97	11.66 0.24 -0.89	11.45 0.24 -1.06	12.25 0.38 -1.24	13.61 0.57 -1.95	16.58 0.74 -1.62	15.27 0.69 -1.48	13.34 0.51 -1.43	12.45 0.34 -1.35	11.69 0.20 -1.19	10.60 0.13 -1.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
GROVEVILLE___HYD 323602	15.25 0.60 -7.35	12.49 0.53 -5.41	11.77 0.48 -5.42	11.41 0.42 -5.73	13.03 0.43 -6.97	14.88 0.57 -6.81	17.65 0.79 -7.83	19.05 1.01 -7.42	18.93 1.20 -6.00	18.39 1.15 -5.75	18.04 1.16 -5.27	17.21 1.05 -5.02	16.04 0.95 -4.48	16.33 0.95 -4.79	15.88 0.95 -4.40	16.35 0.93 -5.27	17.99 1.01 -6.35	22.20 1.09 -10.01	23.91 1.38 -8.31	21.95 1.27 -7.58	19.92 1.18 -7.34	18.74 1.08 -6.91	17.36 0.97 -6.08	17.38 0.79 -7.61
HAMPSHIRE___PAPER_HYD 323593	7.10 -0.19 0.00	6.38 -0.17 0.00	5.69 -0.18 0.00	5.10 -0.16 0.00	5.46 -0.17 0.00	7.28 -0.22 0.00	8.81 -0.22 0.00	10.25 -0.37 0.00	11.21 -0.52 0.00	10.97 -0.52 0.00	11.10 -0.51 0.00	10.78 -0.37 0.00	10.28 -0.32 0.00	10.27 -0.32 0.00	10.21 -0.33 0.00	9.79 -0.36 0.00	10.19 -0.45 0.00	10.61 -0.49 0.00	13.63 -0.58 0.00	12.49 -0.60 0.00	10.86 -0.54 0.00	10.39 -0.37 0.00	9.97 -0.34 0.00	8.79 -0.20 0.00
HARDSCRABBLE_WT_PWR 323673	7.20 0.09 0.18	6.49 0.08 0.13	5.81 0.08 0.13	5.21 0.09 0.14	5.60 0.14 0.17	7.57 0.23 0.16	9.17 0.33 0.19	10.81 0.36 0.18	11.91 0.33 0.15	11.61 0.26 0.14	11.74 0.26 0.13	11.26 0.23 0.12	10.72 0.22 0.11	10.70 0.22 0.11	10.64 0.21 0.11	10.22 0.20 0.13	10.70 0.22 0.15	11.11 0.26 0.24	14.39 0.37 0.20	13.24 0.33 0.18	11.49 0.27 0.18	10.84 0.25 0.17	10.38 0.22 0.15	8.98 0.18 0.18

HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	14.57 0.53 -6.74	11.97 0.46 -4.96	11.26 0.42 -4.98	10.88 0.37 -5.26	12.40 0.38 -6.40	14.25 0.50 -6.25	16.92 0.71 -7.19	18.34 0.91 -6.81	18.31 1.08 -5.50	17.82 1.06 -5.27	17.50 1.06 -4.83	16.67 0.96 -4.56	15.56 0.87 -4.09	15.82 0.87 -4.36	15.40 0.85 -4.01	15.78 0.84 -4.79	17.37 0.91 -5.82	21.26 0.98 -9.18	23.08 1.24 -7.63	21.19 1.14 -6.96	19.20 1.07 -6.73	18.08 0.99 -6.33	16.77 0.89 -5.58	16.67 0.72 -6.97
HARZA MOOSE___RIVER 24016	7.35 0.06 0.00	6.57 0.03 0.00	5.88 0.01 0.00	5.27 0.02 0.00	5.64 0.02 0.00	7.55 0.05 0.00	9.19 0.17 0.00	10.94 0.32 0.00	12.08 0.35 0.00	11.81 0.32 0.00	11.97 0.36 0.00	11.48 0.33 0.00	10.91 0.31 0.00	10.90 0.31 0.00	10.84 0.31 0.00	10.43 0.28 0.00	10.95 0.32 0.00	11.48 0.39 0.00	14.84 0.62 0.00	13.61 0.51 0.00	11.80 0.41 0.00	11.10 0.34 0.00	10.58 0.27 0.00	9.23 0.24 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.18 0.72 -7.16	12.46 0.63 -5.27	11.72 0.57 -5.29	11.34 0.50 -5.59	12.94 0.52 -6.79	14.83 0.70 -6.64	17.62 0.97 -7.63	19.06 1.21 -7.23	19.01 1.42 -5.86	20.51 1.40 -7.62	21.33 1.42 -8.30	21.01 1.33 -8.53	20.03 1.21 -8.23	20.27 1.22 -8.46	20.13 1.20 -8.39	20.43 1.18 -9.10	22.01 1.25 -10.12	23.32 1.29 -10.93	23.91 1.61 -8.09	22.28 1.51 -7.68	21.39 1.42 -8.57	20.43 1.31 -8.36	19.22 1.21 -7.71	17.53 0.96 -7.58
HEMPSTEAD____ 23647	22.37 0.82 -14.26	14.66 0.71 -7.41	13.32 0.62 -6.83	14.05 0.55 -8.24	15.37 0.58 -9.16	21.78 0.79 -13.49	23.12 1.06 -13.04	36.46 1.36 -24.48	28.76 1.55 -15.49	30.75 1.55 -17.72	31.55 1.56 -18.38	26.86 1.44 -14.27	36.23 1.32 -24.30	25.92 1.33 -13.99	30.68 1.32 -18.83	25.69 1.28 -14.26	28.24 1.38 -16.23	32.23 1.42 -19.72	35.71 1.81 -19.69	36.56 1.68 -21.79	29.73 1.56 -16.78	29.32 1.43 -17.13	26.85 1.32 -15.22	26.69 1.09 -16.62
HICKLING___1 23621	9.26 0.15 -1.83	8.01 0.12 -1.34	7.34 0.12 -1.35	6.79 0.11 -1.42	7.47 0.11 -1.73	9.32 0.14 -1.69	11.30 0.33 -1.95	13.02 0.55 -1.84	13.84 0.57 -1.54	13.50 0.54 -1.48	13.52 0.55 -1.36	12.94 0.49 -1.30	12.14 0.38 -1.16	12.22 0.39 -1.24	12.02 0.35 -1.14	11.86 0.35 -1.36	12.70 0.48 -1.59	14.18 0.58 -2.51	17.03 0.71 -2.10	15.68 0.68 -1.90	13.80 0.57 -1.84	12.94 0.45 -1.73	12.11 0.28 -1.53	11.12 0.22 -1.91
HICKLING___2 23622	9.26 0.15 -1.83	8.01 0.12 -1.34	7.34 0.12 -1.35	6.79 0.11 -1.42	7.47 0.11 -1.73	9.32 0.14 -1.69	11.30 0.33 -1.95	13.02 0.55 -1.84	13.84 0.57 -1.54	13.50 0.54 -1.48	13.52 0.55 -1.36	12.94 0.49 -1.30	12.14 0.38 -1.16	12.22 0.39 -1.24	12.02 0.35 -1.14	11.86 0.35 -1.36	12.70 0.48 -1.59	14.18 0.58 -2.51	17.03 0.71 -2.10	15.68 0.68 -1.90	13.80 0.57 -1.84	12.94 0.45 -1.73	12.11 0.28 -1.53	11.12 0.22 -1.91
HIGH FALLS___HY 23754	15.02 0.53 -7.21	12.31 0.46 -5.30	11.60 0.42 -5.32	11.24 0.37 -5.62	12.83 0.38 -6.83	14.67 0.50 -6.67	17.42 0.72 -7.68	18.80 0.90 -7.27	18.62 1.09 -5.80	18.10 1.06 -5.56	17.75 1.05 -5.09	16.94 0.95 -4.85	15.79 0.86 -4.33	16.08 0.87 -4.63	15.64 0.86 -4.25	16.10 0.86 -5.09	17.75 0.89 -6.22	21.88 0.98 -9.81	23.61 1.25 -8.15	21.68 1.15 -7.43	19.66 1.07 -7.20	18.50 0.98 -6.77	17.15 0.88 -5.96	17.16 0.72 -7.45
HILLBURN___GT 23639	14.67 0.55 -6.83	12.05 0.48 -5.03	11.34 0.43 -5.04	10.96 0.38 -5.33	12.49 0.39 -6.48	14.34 0.52 -6.33	17.04 0.74 -7.28	18.46 0.95 -6.90	18.42 1.11 -5.58	17.93 1.10 -5.34	17.61 1.10 -4.89	16.78 1.01 -4.61	15.64 0.90 -4.14	15.92 0.91 -4.42	15.49 0.89 -4.06	15.88 0.88 -4.85	17.48 0.95 -5.90	21.39 0.99 -9.30	23.21 1.26 -7.72	21.32 1.18 -7.05	19.32 1.10 -6.82	18.20 1.02 -6.42	16.89 0.93 -5.65	16.79 0.75 -7.06
HISHELDN_WT_PWR 323625	8.40 -0.17 -1.28	7.33 -0.16 -0.94	6.70 -0.11 -0.94	6.15 -0.11 -0.99	6.70 -0.14 -1.21	8.45 -0.22 -1.18	10.25 -0.14 -1.36	12.02 0.11 -1.29	12.86 0.06 -1.07	12.53 0.01 -1.03	12.56 0.00 -0.95	12.02 -0.03 -0.90	11.31 -0.10 -0.81	11.35 -0.10 -0.86	11.18 -0.15 -0.79	10.97 -0.12 -0.95	11.77 0.03 -1.11	12.97 0.12 -1.75	15.73 0.03 -1.49	14.51 0.09 -1.32	12.73 0.06 -1.28	11.89 -0.07 -1.20	11.04 -0.33 -1.06	9.98 -0.33 -1.33
HOLTSVILLE_IC_1 23690	16.96 1.05 -8.62	13.94 0.92 -6.48	12.83 0.80 -6.16	13.07 0.72 -7.09	14.52 0.76 -8.13	16.87 1.04 -8.34	21.09 1.36 -10.70	24.96 1.70 -12.64	23.91 1.93 -10.25	22.79 1.91 -9.39	21.84 1.90 -8.33	21.75 1.82 -8.78	20.62 1.64 -8.38	19.38 1.67 -7.12	19.18 1.63 -7.01	20.23 1.59 -8.48	23.46 1.74 -11.08	28.97 1.91 -15.97	32.85 2.39 -16.25	29.57 2.21 -14.26	25.12 1.97 -11.76	24.27 1.82 -11.69	23.30 1.69 -11.31	23.00 1.41 -12.60
HOLTSVILLE_IC_10 23699	17.10 1.09 -8.72	13.99 0.95 -6.50	12.87 0.84 -6.17	13.11 0.75 -7.11	14.58 0.80 -8.15	17.01 1.08 -8.43	21.19 1.42 -10.75	25.26 1.77 -12.86	24.08 2.00 -10.35	23.03 1.99 -9.55	22.10 1.97 -8.51	21.92 1.88 -8.88	20.97 1.71 -8.67	19.56 1.73 -7.24	19.46 1.70 -7.23	20.40 1.66 -8.59	23.64 1.83 -11.18	29.15 2.02 -16.03	33.04 2.52 -16.31	29.83 2.33 -14.40	25.31 2.06 -11.85	24.44 1.89 -11.79	23.45 1.76 -11.38	23.13 1.46 -12.68
HOLTSVILLE_IC_2 23691	16.96 1.05 -8.62	13.94 0.92 -6.48	12.83 0.80 -6.16	13.07 0.72 -7.09	14.52 0.76 -8.13	16.87 1.04 -8.34	21.09 1.36 -10.70	24.96 1.70 -12.64	23.91 1.93 -10.25	22.79 1.91 -9.39	21.84 1.90 -8.33	21.75 1.82 -8.78	20.62 1.64 -8.38	19.38 1.67 -7.12	19.18 1.63 -7.01	20.23 1.59 -8.48	23.46 1.74 -11.08	28.97 1.91 -15.97	32.85 2.39 -16.25	29.57 2.21 -14.26	25.12 1.97 -11.76	24.27 1.82 -11.69	23.30 1.69 -11.31	23.00 1.41 -12.60
HOLTSVILLE_IC_3 23692	16.96 1.05 -8.62	13.94 0.92 -6.48	12.83 0.80 -6.16	13.07 0.72 -7.09	14.52 0.76 -8.13	16.87 1.04 -8.34	21.09 1.36 -10.70	24.96 1.70 -12.64	23.91 1.93 -10.25	22.79 1.91 -9.39	21.84 1.90 -8.33	21.75 1.82 -8.78	20.62 1.64 -8.38	19.38 1.67 -7.12	19.18 1.63 -7.01	20.23 1.59 -8.48	23.46 1.74 -11.08	28.97 1.91 -15.97	32.85 2.39 -16.25	29.57 2.21 -14.26	25.12 1.97 -11.76	24.27 1.82 -11.69	23.30 1.69 -11.31	23.00 1.41 -12.60
HOLTSVILLE_IC_4 23693	16.96 1.05 -8.62	13.94 0.92 -6.48	12.83 0.80 -6.16	13.07 0.72 -7.09	14.52 0.76 -8.13	16.87 1.04 -8.34	21.09 1.36 -10.70	24.96 1.70 -12.64	23.91 1.93 -10.25	22.79 1.91 -9.39	21.84 1.90 -8.33	21.75 1.82 -8.78	20.62 1.64 -8.38	19.38 1.67 -7.12	19.18 1.63 -7.01	20.23 1.59 -8.48	23.46 1.74 -11.08	28.97 1.91 -15.97	32.85 2.39 -16.25	29.57 2.21 -14.26	25.12 1.97 -11.76	24.27 1.82 -11.69	23.30 1.69 -11.31	23.00 1.41 -12.60
HOLTSVILLE_IC_5 23694	16.96 1.05 -8.62	13.94 0.92 -6.48	12.83 0.80 -6.16	13.07 0.72 -7.09	14.52 0.76 -8.13	16.87 1.04 -8.34	21.09 1.36 -10.70	24.96 1.70 -12.64	23.91 1.93 -10.25	22.79 1.91 -9.39	21.84 1.90 -8.33	21.75 1.82 -8.78	20.62 1.64 -8.38	19.38 1.67 -7.12	19.18 1.63 -7.01	20.23 1.59 -8.48	23.46 1.74 -11.08	28.97 1.91 -15.97	32.85 2.39 -16.25	29.57 2.21 -14.26	25.12 1.97 -11.76	24.27 1.82 -11.69	23.30 1.69 -11.31	23.00 1.41 -12.60

HOLTSVILLE_IC_6 23695	17.10 1.09 -8.72	13.99 0.95 -6.50	12.87 0.84 -6.17	13.11 0.75 -7.11	14.58 0.80 -8.15	17.01 1.08 -8.43	21.19 1.42 -10.75	25.26 1.77 -12.86	24.08 2.00 -10.35	23.03 1.99 -9.55	22.10 1.97 -8.51	21.92 1.88 -8.88	20.97 1.71 -8.67	19.56 1.73 -7.24	19.46 1.70 -7.23	20.40 1.66 -8.59	23.64 1.83 -11.18	29.15 2.02 -16.03	33.04 2.52 -16.31	29.83 2.33 -14.40	25.31 2.06 -11.85	24.44 1.89 -11.79	23.45 1.76 -11.38	23.13 1.46 -12.68
HOLTSVILLE_IC_7 23696	17.10 1.09 -8.72	13.99 0.95 -6.50	12.87 0.84 -6.17	13.11 0.75 -7.11	14.58 0.80 -8.15	17.01 1.08 -8.43	21.19 1.42 -10.75	25.26 1.77 -12.86	24.08 2.00 -10.35	23.03 1.99 -9.55	22.10 1.97 -8.51	21.92 1.88 -8.88	20.97 1.71 -8.67	19.56 1.73 -7.24	19.46 1.70 -7.23	20.40 1.66 -8.59	23.64 1.83 -11.18	29.15 2.02 -16.03	33.04 2.52 -16.31	29.83 2.33 -14.40	25.31 2.06 -11.85	24.44 1.89 -11.79	23.45 1.76 -11.38	23.13 1.46 -12.68
HOLTSVILLE_IC_8 23697	17.10 1.09 -8.72	13.99 0.95 -6.50	12.87 0.84 -6.17	13.11 0.75 -7.11	14.58 0.80 -8.15	17.01 1.08 -8.43	21.19 1.42 -10.75	25.26 1.77 -12.86	24.08 2.00 -10.35	23.03 1.99 -9.55	22.10 1.97 -8.51	21.92 1.88 -8.88	20.97 1.71 -8.67	19.56 1.73 -7.24	19.46 1.70 -7.23	20.40 1.66 -8.59	23.64 1.83 -11.18	29.15 2.02 -16.03	33.04 2.52 -16.31	29.83 2.33 -14.40	25.31 2.06 -11.85	24.44 1.89 -11.79	23.45 1.76 -11.38	23.13 1.46 -12.68
HOLTSVILLE_IC_9 23698	17.10 1.09 -8.72	13.99 0.95 -6.50	12.87 0.84 -6.17	13.11 0.75 -7.11	14.58 0.80 -8.15	17.01 1.08 -8.43	21.19 1.42 -10.75	25.26 1.77 -12.86	24.08 2.00 -10.35	23.03 1.99 -9.55	22.10 1.97 -8.51	21.92 1.88 -8.88	20.97 1.71 -8.67	19.56 1.73 -7.24	19.46 1.70 -7.23	20.40 1.66 -8.59	23.64 1.83 -11.18	29.15 2.02 -16.03	33.04 2.52 -16.31	29.83 2.33 -14.40	25.31 2.06 -11.85	24.44 1.89 -11.79	23.45 1.76 -11.38	23.13 1.46 -12.68
HOWARD_WT_PWR 323690	8.91 0.12 -1.50	7.73 0.08 -1.11	7.05 0.07 -1.11	6.47 0.04 -1.17	7.06 0.01 -1.43	8.88 -0.01 -1.39	10.81 0.19 -1.60	12.57 0.43 -1.52	13.43 0.43 -1.27	13.08 0.38 -1.22	13.13 0.40 -1.12	12.56 0.35 -1.07	11.80 0.24 -0.96	11.85 0.24 -1.02	11.67 0.20 -0.94	11.46 0.19 -1.12	12.29 0.35 -1.31	13.63 0.47 -2.07	16.53 0.57 -1.74	15.22 0.56 -1.57	13.35 0.44 -1.52	12.46 0.28 -1.43	11.63 0.06 -1.26	10.56 0.01 -1.57
HQ_GEN_CEDARS 23644	7.03 -0.26 0.00	6.34 -0.20 0.00	5.67 -0.19 0.00	5.08 -0.18 0.00	5.43 -0.19 0.00	7.23 -0.27 0.00	8.63 -0.39 0.00	10.05 -0.57 0.00	10.85 -0.88 0.00	10.63 -0.86 0.00	10.73 -0.88 0.00	10.52 -0.62 0.00	10.09 -0.51 0.00	10.08 -0.51 0.00	10.01 -0.53 0.00	9.62 -0.53 0.00	10.00 -0.63 0.00	10.31 -0.79 0.00	13.07 -1.15 0.00	12.00 -1.10 0.00	10.46 -0.93 0.00	10.15 -0.61 0.00	9.78 -0.53 0.00	8.65 -0.33 0.00
HQ_GEN_CEDARS_PROXY 323590	7.03 -0.26 0.00	6.34 -0.20 0.00	5.67 -0.19 0.00	5.08 -0.18 0.00	5.43 -0.19 0.00	7.23 -0.27 0.00	8.63 -0.39 0.00	10.05 -0.57 0.00	10.85 -0.88 0.00	10.63 -0.86 0.00	10.73 -0.88 0.00	10.52 -0.62 0.00	10.09 -0.51 0.00	10.08 -0.51 0.00	10.01 -0.53 0.00	9.62 -0.53 0.00	10.00 -0.63 0.00	10.46 -0.79 -0.15	12.91 -1.15 0.15	12.00 -1.10 0.00	10.46 -0.93 0.00	10.15 -0.61 0.00	9.78 -0.53 0.00	8.65 -0.33 0.00
HQ_GEN_IMPORT 323601	7.14 -0.15 0.00	6.42 -0.12 0.00	5.75 -0.12 0.00	5.15 -0.11 0.00	5.51 -0.11 0.00	7.34 -0.16 0.00	8.76 -0.26 0.00	10.25 -0.37 0.00	11.28 -0.45 0.00	11.06 -0.42 0.00	11.18 -0.43 0.00	10.76 -0.39 0.00	10.25 -0.35 0.00	10.25 -0.34 0.00	10.20 -0.34 0.00	9.82 -0.33 0.00	10.25 -0.38 0.00	10.81 -0.43 -0.15	13.50 -0.57 0.15	12.57 -0.52 0.00	10.94 -0.46 0.00	10.36 -0.40 0.00	9.98 -0.33 0.00	8.76 -0.22 0.00
HQ_GEN_WHEEL 23651	7.14 -0.15 0.00	6.42 -0.12 0.00	5.75 -0.12 0.00	5.15 -0.11 0.00	5.51 -0.11 0.00	7.34 -0.16 0.00	8.76 -0.26 0.00	10.25 -0.37 0.00	11.28 -0.45 0.00	11.06 -0.42 0.00	11.18 -0.43 0.00	10.76 -0.39 0.00	10.25 -0.35 0.00	10.25 -0.34 0.00	10.20 -0.34 0.00	9.82 -0.33 0.00	10.25 -0.38 0.00	10.81 -0.43 -0.15	13.50 -0.57 0.15	12.57 -0.52 0.00	10.94 -0.46 0.00	10.36 -0.40 0.00	9.98 -0.33 0.00	8.76 -0.22 0.00
HUDSON_AVE_GT_3 23810	15.14 0.69 -7.15	12.41 0.60 -5.27	11.69 0.54 -5.28	11.31 0.47 -5.58	12.90 0.49 -6.78	14.79 0.66 -6.63	17.59 0.94 -7.63	19.03 1.18 -7.23	18.98 1.39 -5.86	18.53 1.38 -5.67	18.60 1.39 -5.59	18.58 1.30 -6.13	18.59 1.19 -6.81	18.86 1.20 -7.07	18.86 1.17 -7.15	19.00 1.16 -7.70	19.68 1.23 -7.81	22.09 1.25 -9.74	23.88 1.58 -8.09	21.94 1.47 -7.38	20.11 1.40 -7.31	18.88 1.29 -6.83	18.59 1.18 -7.10	17.52 0.97 -7.56
HUDSON_AVE_GT_4 23540	15.14 0.69 -7.15	12.41 0.60 -5.27	11.69 0.54 -5.28	11.31 0.47 -5.58	12.90 0.49 -6.78	14.79 0.66 -6.63	17.59 0.94 -7.63	19.03 1.18 -7.23	18.98 1.39 -5.86	18.53 1.38 -5.67	18.60 1.39 -5.59	18.58 1.30 -6.13	18.59 1.19 -6.81	18.86 1.20 -7.07	18.86 1.17 -7.15	19.00 1.16 -7.70	19.68 1.23 -7.81	22.09 1.25 -9.74	23.88 1.58 -8.09	21.94 1.47 -7.38	20.11 1.40 -7.31	18.88 1.29 -6.83	18.59 1.18 -7.10	17.52 0.97 -7.56
HUDSON_AVE_GT_5 23657	15.14 0.69 -7.15	12.41 0.60 -5.27	11.69 0.54 -5.28	11.31 0.47 -5.58	12.90 0.49 -6.78	14.79 0.66 -6.63	17.59 0.94 -7.63	19.03 1.18 -7.23	18.98 1.39 -5.86	18.53 1.38 -5.67	18.60 1.39 -5.59	18.58 1.30 -6.13	18.59 1.19 -6.81	18.86 1.20 -7.07	18.86 1.17 -7.15	19.00 1.16 -7.70	19.68 1.23 -7.81	22.09 1.25 -9.74	23.88 1.58 -8.09	21.94 1.47 -7.38	20.11 1.40 -7.31	18.88 1.29 -6.83	18.59 1.18 -7.10	17.52 0.97 -7.56
HUDSON_AVE_10 24168	15.10 0.66 -7.15	12.38 0.56 -5.27	11.65 0.50 -5.28	11.28 0.44 -5.58	12.87 0.46 -6.78	14.74 0.61 -6.63	17.53 0.88 -7.63	18.99 1.14 -7.23	18.93 1.35 -5.86	18.49 1.33 -5.67	18.51 1.31 -5.59	18.52 1.24 -6.13	18.52 1.11 -6.81	18.78 1.12 -7.07	18.80 1.12 -7.15	18.93 1.09 -7.69	19.61 1.17 -7.81	22.04 1.20 -9.74	23.81 1.51 -8.09	21.88 1.40 -7.38	20.05 1.34 -7.31	18.82 1.23 -6.83	18.54 1.13 -7.10	17.49 0.94 -7.56
HUNTER_MOUNT___DRP 323613	15.76 0.58 -7.88	12.86 0.51 -5.80	12.15 0.46 -5.82	11.82 0.42 -6.14	13.53 0.43 -7.47	15.36 0.56 -7.30	18.14 0.72 -8.40	19.49 0.91 -7.96	19.22 1.07 -6.42	18.64 1.00 -6.15	18.26 1.01 -5.64	17.39 0.88 -5.36	16.22 0.83 -4.79	16.54 0.83 -5.12	16.07 0.83 -4.70	16.60 0.81 -5.64	18.31 0.87 -6.80	22.84 1.01 -10.73	24.39 1.26 -8.91	22.38 1.15 -8.13	20.29 1.03 -7.87	19.07 0.91 -7.40	17.65 0.82 -6.52	17.81 0.67 -8.15
HUNTINGTON_RES_REC 323705	16.94 0.92 -8.73	13.84 0.80 -6.50	12.74 0.70 -6.17	12.99 0.63 -7.11	14.44 0.66 -8.15	16.83 0.90 -8.43	20.96 1.19 -10.75	24.98 1.50 -12.86	23.79 1.71 -10.35	22.74 1.70 -9.55	21.83 1.70 -8.53	21.63 1.59 -8.89	20.75 1.46 -8.69	19.33 1.48 -7.25	19.22 1.44 -7.24	20.16 1.41 -8.60	23.32 1.51 -11.18	28.66 1.53 -16.03	32.41 1.89 -16.31	29.26 1.76 -14.41	24.84 1.60 -11.85	24.04 1.49 -11.80	23.12 1.43 -11.38	22.86 1.20 -12.68

HUNTLEY___63 23557	8.07 -0.34 -1.12	7.07 -0.30 -0.82	6.46 -0.23 -0.83	5.92 -0.21 -0.87	6.44 -0.25 -1.06	8.17 -0.37 -1.04	9.91 -0.32 -1.21	11.71 -0.06 -1.15	12.58 -0.11 -0.96	12.25 -0.16 -0.92	12.27 -0.19 -0.85	11.75 -0.20 -0.81	11.07 -0.25 -0.72	11.10 -0.25 -0.77	10.95 -0.29 -0.71	10.73 -0.26 -0.85	11.50 -0.12 -0.99	12.62 -0.02 -1.55	15.37 -0.16 -1.31	14.18 -0.09 -1.18	12.43 -0.10 -1.14	11.57 -0.26 -1.07	10.72 -0.54 -0.95	9.64 -0.52 -1.18
HUNTLEY___64 23558	8.07 -0.34 -1.12	7.07 -0.30 -0.82	6.46 -0.23 -0.83	5.92 -0.21 -0.87	6.44 -0.25 -1.06	8.17 -0.37 -1.04	9.91 -0.32 -1.21	11.71 -0.06 -1.15	12.58 -0.11 -0.96	12.25 -0.16 -0.92	12.27 -0.19 -0.85	11.75 -0.20 -0.81	11.07 -0.25 -0.72	11.10 -0.25 -0.77	10.95 -0.29 -0.71	10.73 -0.26 -0.85	11.50 -0.12 -0.99	12.62 -0.02 -1.55	15.37 -0.16 -1.31	14.18 -0.09 -1.18	12.43 -0.10 -1.14	11.57 -0.26 -1.07	10.72 -0.54 -0.95	9.64 -0.52 -1.18
HUNTLEY___65 23559	8.07 -0.34 -1.12	7.07 -0.30 -0.82	6.46 -0.23 -0.83	5.92 -0.21 -0.87	6.44 -0.25 -1.06	8.17 -0.37 -1.04	9.91 -0.32 -1.21	11.71 -0.06 -1.15	12.58 -0.11 -0.96	12.25 -0.16 -0.92	12.27 -0.19 -0.85	11.75 -0.20 -0.81	11.07 -0.25 -0.72	11.10 -0.25 -0.77	10.95 -0.29 -0.71	10.73 -0.26 -0.85	11.50 -0.12 -0.99	12.62 -0.02 -1.55	15.37 -0.16 -1.31	14.18 -0.09 -1.18	12.43 -0.10 -1.14	11.57 -0.26 -1.07	10.72 -0.54 -0.95	9.64 -0.52 -1.18
HUNTLEY___66 23560	8.07 -0.34 -1.12	7.07 -0.30 -0.82	6.46 -0.23 -0.83	5.92 -0.21 -0.87	6.44 -0.25 -1.06	8.17 -0.37 -1.04	9.91 -0.32 -1.21	11.71 -0.06 -1.15	12.58 -0.11 -0.96	12.25 -0.16 -0.92	12.27 -0.19 -0.85	11.75 -0.20 -0.81	11.07 -0.25 -0.72	11.10 -0.25 -0.77	10.95 -0.29 -0.71	10.73 -0.26 -0.85	11.50 -0.12 -0.99	12.62 -0.02 -1.55	15.37 -0.16 -1.31	14.18 -0.09 -1.18	12.43 -0.10 -1.14	11.57 -0.26 -1.07	10.72 -0.54 -0.95	9.64 -0.52 -1.18
HUNTLEY___67 23561	8.12 -0.30 -1.13	7.11 -0.27 -0.83	6.50 -0.21 -0.84	5.96 -0.18 -0.88	6.47 -0.23 -1.07	8.21 -0.34 -1.05	9.93 -0.30 -1.21	11.70 -0.06 -1.14	12.54 -0.14 -0.95	12.21 -0.20 -0.91	12.23 -0.22 -0.84	11.71 -0.23 -0.80	11.02 -0.30 -0.71	11.07 -0.29 -0.76	10.89 -0.34 -0.70	10.69 -0.29 -0.84	11.46 -0.15 -0.98	12.58 -0.07 -1.55	15.31 -0.26 -1.35	14.11 -0.16 -1.17	12.38 -0.15 -1.13	11.57 -0.26 -1.07	10.74 -0.50 -0.94	9.67 -0.49 -1.17
HUNTLEY___68 23562	8.12 -0.30 -1.13	7.11 -0.27 -0.83	6.50 -0.21 -0.84	5.96 -0.18 -0.88	6.47 -0.23 -1.07	8.21 -0.34 -1.05	9.93 -0.30 -1.21	11.70 -0.06 -1.14	12.54 -0.14 -0.95	12.21 -0.20 -0.91	12.23 -0.22 -0.84	11.71 -0.23 -0.80	11.02 -0.30 -0.71	11.07 -0.29 -0.76	10.89 -0.34 -0.70	10.69 -0.29 -0.84	11.46 -0.15 -0.98	12.58 -0.07 -1.55	15.31 -0.26 -1.35	14.11 -0.16 -1.17	12.38 -0.15 -1.13	11.57 -0.26 -1.07	10.74 -0.50 -0.94	9.67 -0.49 -1.17
HYLAND___LFGE 323620	8.68 0.15 -1.24	7.58 0.12 -0.91	6.90 0.12 -0.91	6.32 0.09 -0.97	6.90 0.10 -1.18	8.81 0.16 -1.15	10.81 0.47 -1.32	12.64 0.77 -1.25	13.58 0.81 -1.04	13.21 0.72 -1.00	13.28 0.74 -0.92	12.73 0.70 -0.88	11.94 0.56 -0.78	12.01 0.58 -0.84	11.81 0.51 -0.77	11.57 0.50 -0.92	12.38 0.67 -1.08	13.62 0.83 -1.70	16.69 1.07 -1.41	15.45 1.07 -1.29	13.48 0.84 -1.24	12.57 0.65 -1.17	11.68 0.34 -1.03	10.51 0.23 -1.29
INDECK___CORINTH 23802	17.84 0.59 -9.96	14.40 0.52 -7.33	13.68 0.46 -7.35	13.45 0.43 -7.76	15.54 0.47 -9.45	17.38 0.66 -9.23	20.51 0.87 -10.62	21.80 1.13 -10.06	21.16 1.27 -8.17	20.54 1.23 -7.82	20.02 1.24 -7.17	19.16 1.19 -6.82	17.81 1.11 -6.09	18.22 1.12 -6.51	17.62 1.11 -5.98	18.29 0.97 -7.17	20.32 1.06 -8.63	25.90 1.20 -13.61	27.02 1.51 -11.30	24.88 1.48 -10.31	22.57 1.20 -9.98	21.24 1.10 -9.38	19.56 0.98 -8.27	20.07 0.75 -10.34
INDECK___ILION 23567	7.22 0.11 0.18	6.51 0.10 0.13	5.82 0.09 0.13	5.21 0.09 0.14	5.56 0.11 0.17	7.50 0.16 0.16	9.07 0.23 0.19	10.72 0.28 0.18	11.88 0.29 0.15	11.61 0.26 0.14	11.74 0.26 0.13	11.27 0.24 0.12	10.72 0.22 0.11	10.70 0.22 0.11	10.65 0.22 0.11	10.24 0.21 0.13	10.71 0.23 0.15	11.12 0.27 0.24	14.39 0.37 0.20	13.24 0.33 0.18	11.49 0.27 0.18	10.84 0.25 0.17	10.38 0.22 0.15	8.98 0.18 0.18
INDECK___OLEAN 23982	8.72 0.10 -1.33	7.61 0.09 -0.98	6.97 0.12 -0.98	6.40 0.11 -1.03	6.97 0.09 -1.26	8.81 0.08 -1.23	10.81 0.37 -1.42	12.71 0.74 -1.34	13.61 0.76 -1.12	13.26 0.70 -1.07	13.29 0.68 -0.99	12.69 0.60 -0.94	11.94 0.50 -0.84	12.00 0.51 -0.90	11.80 0.44 -0.83	11.60 0.47 -0.99	12.45 0.66 -1.16	13.65 0.73 -1.83	16.58 0.78 -1.58	15.24 0.76 -1.38	13.39 0.66 -1.33	12.49 0.47 -1.25	11.60 0.19 -1.10	10.51 0.14 -1.38
INDECK___OSWEGO 23783	7.71 -0.12 -0.55	6.82 -0.12 -0.40	6.16 -0.11 -0.40	5.59 -0.09 -0.43	6.04 -0.10 -0.52	7.87 -0.13 -0.51	9.50 -0.10 -0.58	11.09 -0.09 -0.55	12.08 -0.11 -0.46	11.83 -0.10 -0.44	11.90 -0.10 -0.40	11.43 -0.10 -0.38	10.81 -0.13 -0.34	10.83 -0.12 -0.36	10.74 -0.13 -0.33	10.42 -0.12 -0.40	11.00 -0.10 -0.46	11.75 -0.08 -0.73	14.75 -0.07 -0.61	13.58 -0.07 -0.55	11.86 -0.07 -0.54	11.17 -0.10 -0.50	10.64 -0.11 -0.44	9.42 -0.12 -0.55
INDECK___YERKES 23781	8.08 -0.33 -1.12	7.07 -0.29 -0.82	6.46 -0.23 -0.83	5.92 -0.21 -0.87	6.44 -0.24 -1.06	8.17 -0.36 -1.04	9.93 -0.31 -1.21	11.72 -0.05 -1.15	12.59 -0.09 -0.96	12.27 -0.14 -0.92	12.28 -0.17 -0.85	11.77 -0.19 -0.81	11.08 -0.24 -0.72	11.13 -0.23 -0.77	10.96 -0.28 -0.71	10.74 -0.25 -0.85	11.51 -0.11 -0.99	12.65 0.00 -1.55	15.40 -0.13 -1.31	14.21 -0.07 -1.18	12.46 -0.08 -1.14	11.59 -0.25 -1.07	10.73 -0.53 -0.95	9.65 -0.51 -1.18
INDIAN POINT_GT_1 24139	14.93 0.55 -7.09	12.25 0.48 -5.22	11.53 0.43 -5.23	11.17 0.38 -5.53	12.75 0.39 -6.73	14.59 0.52 -6.57	17.31 0.73 -7.56	18.72 0.93 -7.16	18.65 1.13 -5.79	18.14 1.10 -5.55	17.81 1.11 -5.09	16.96 1.04 -4.77	15.82 0.93 -4.29	16.09 0.93 -4.57	15.66 0.92 -4.21	16.06 0.90 -5.01	17.74 0.98 -6.13	21.77 1.01 -9.66	23.52 1.28 -8.02	21.61 1.19 -7.32	19.61 1.13 -7.08	18.47 1.04 -6.66	17.13 0.95 -5.87	17.07 0.75 -7.33
INDIAN POINT_GT_2 23659	14.93 0.55 -7.09	12.25 0.48 -5.22	11.53 0.43 -5.23	11.17 0.38 -5.53	12.75 0.39 -6.73	14.59 0.52 -6.57	17.31 0.73 -7.56	18.72 0.93 -7.16	18.65 1.13 -5.79	18.14 1.10 -5.55	17.81 1.11 -5.09	16.96 1.04 -4.77	15.82 0.93 -4.29	16.09 0.93 -4.57	15.66 0.92 -4.21	16.06 0.90 -5.01	17.74 0.98 -6.13	21.77 1.01 -9.66	23.52 1.28 -8.02	21.61 1.19 -7.32	19.61 1.13 -7.08	18.47 1.04 -6.66	17.13 0.95 -5.87	17.07 0.75 -7.33
INDIAN POINT_GT_3 24019	14.93 0.55 -7.09	12.25 0.48 -5.22	11.53 0.43 -5.23	11.17 0.38 -5.53	12.75 0.39 -6.73	14.59 0.52 -6.57	17.31 0.73 -7.56	18.72 0.93 -7.16	18.65 1.13 -5.79	18.14 1.10 -5.55	17.81 1.11 -5.09	16.96 1.04 -4.77	15.82 0.93 -4.29	16.09 0.93 -4.57	15.66 0.92 -4.21	16.06 0.90 -5.01	17.74 0.98 -6.13	21.77 1.01 -9.66	23.52 1.28 -8.02	21.61 1.19 -7.32	19.61 1.13 -7.08	18.47 1.04 -6.66	17.13 0.95 -5.87	17.07 0.75 -7.33

INDIAN POINT___2 23530	14.82 0.53 -7.00	12.16 0.46 -5.16	11.45 0.41 -5.17	11.08 0.36 -5.46	12.64 0.38 -6.64	14.49 0.50 -6.49	17.20 0.71 -7.46	18.60 0.90 -7.07	18.52 1.08 -5.72	18.04 1.07 -5.48	17.71 1.08 -5.02	16.85 0.99 -4.71	15.72 0.89 -4.23	16.00 0.90 -4.51	15.57 0.88 -4.15	15.97 0.87 -4.95	17.62 0.94 -6.05	21.60 0.96 -9.54	23.37 1.24 -7.92	21.46 1.14 -7.23	19.47 1.08 -6.99	18.34 1.00 -6.58	17.02 0.92 -5.80	16.95 0.73 -7.24
INDIAN POINT___3 23531	14.92 0.53 -7.10	12.23 0.46 -5.23	11.52 0.41 -5.24	11.15 0.36 -5.53	12.73 0.37 -6.73	14.57 0.49 -6.58	17.29 0.70 -7.57	18.68 0.89 -7.17	18.59 1.07 -5.80	18.10 1.06 -5.55	17.77 1.07 -5.09	16.91 0.98 -4.78	15.77 0.88 -4.29	16.06 0.89 -4.58	15.62 0.87 -4.21	16.03 0.86 -5.02	17.69 0.92 -6.13	21.72 0.95 -9.67	23.47 1.22 -8.03	21.55 1.13 -7.32	19.55 1.07 -7.09	18.42 0.99 -6.67	17.09 0.91 -5.87	17.04 0.72 -7.33
IP CORINTH___1 23988	17.84 0.59 -9.96	14.40 0.52 -7.33	13.68 0.46 -7.35	13.45 0.43 -7.76	15.54 0.47 -9.45	17.38 0.66 -9.23	20.51 0.87 -10.62	21.80 1.13 -10.06	21.16 1.27 -8.17	20.54 1.23 -7.82	20.02 1.24 -7.17	19.16 1.19 -6.82	17.81 1.11 -6.09	18.22 1.12 -6.51	17.62 1.11 -5.98	18.29 0.97 -7.17	20.32 1.06 -8.63	25.90 1.20 -13.61	27.02 1.51 -11.30	24.88 1.48 -10.31	22.57 1.20 -9.98	21.24 1.10 -9.38	19.56 0.98 -8.27	20.07 0.75 -10.34
IP___TICONDEROGA 23804	18.12 0.89 -9.94	14.66 0.79 -7.32	13.90 0.69 -7.34	13.64 0.64 -7.75	15.75 0.70 -9.43	17.69 0.98 -9.21	20.95 1.34 -10.60	22.36 1.70 -10.04	21.72 1.84 -8.15	21.14 1.84 -7.81	20.62 1.86 -7.15	19.73 1.77 -6.81	18.33 1.64 -6.08	18.73 1.64 -6.50	18.12 1.62 -5.97	18.79 1.49 -7.15	20.88 1.64 -8.61	26.55 1.88 -13.58	27.84 2.35 -11.28	25.72 2.33 -10.29	23.22 1.87 -9.96	21.85 1.72 -9.37	20.08 1.52 -8.25	20.51 1.20 -10.32
ISLIP_RES_REC 323679	17.22 1.13 -8.80	14.04 0.99 -6.51	12.91 0.87 -6.18	13.16 0.77 -7.13	14.62 0.83 -8.17	17.12 1.12 -8.50	21.28 1.48 -10.78	25.49 1.85 -13.02	24.23 2.09 -10.42	23.21 2.07 -9.66	22.29 2.04 -8.63	22.06 1.96 -8.95	21.23 1.77 -8.86	19.72 1.80 -7.33	19.66 1.76 -7.37	20.53 1.73 -8.66	23.77 1.90 -11.24	29.29 2.11 -16.08	33.21 2.64 -16.35	30.02 2.44 -14.49	25.46 2.15 -11.91	24.60 1.98 -11.86	23.58 1.83 -11.44	23.25 1.53 -12.74
JARVIS____ 23743	7.15 0.04 0.18	6.45 0.03 0.13	5.77 0.03 0.13	5.15 0.03 0.14	5.49 0.03 0.17	7.38 0.05 0.16	8.91 0.08 0.19	10.54 0.10 0.18	11.70 0.12 0.15	11.45 0.10 0.14	11.60 0.12 0.13	11.13 0.10 0.12	10.59 0.10 0.11	10.56 0.08 0.11	10.51 0.08 0.11	10.10 0.08 0.13	10.57 0.10 0.15	10.97 0.11 0.24	14.17 0.16 0.20	13.06 0.14 0.18	11.33 0.11 0.18	10.70 0.11 0.17	10.24 0.08 0.15	8.86 0.06 0.18
JENNISON___1 23625	10.15 0.34 -2.52	8.66 0.26 -1.86	7.97 0.24 -1.86	7.44 0.22 -1.96	8.26 0.24 -2.39	10.18 0.35 -2.33	12.33 0.62 -2.69	13.95 0.79 -2.54	15.06 0.90 -2.43	14.67 0.85 -2.33	14.61 0.85 -2.15	13.98 0.79 -2.04	13.13 0.70 -1.83	13.24 0.70 -1.95	13.01 0.68 -1.79	12.97 0.67 -2.15	13.56 0.73 -2.20	15.42 0.87 -3.46	18.34 1.25 -2.87	16.82 1.10 -2.62	14.83 0.90 -2.54	13.91 0.76 -2.39	13.03 0.62 -2.10	12.14 0.53 -2.63
JENNISON___2 23626	10.15 0.34 -2.52	8.66 0.26 -1.86	7.97 0.24 -1.86	7.44 0.22 -1.96	8.26 0.24 -2.39	10.18 0.35 -2.33	12.33 0.62 -2.69	13.95 0.79 -2.54	15.06 0.90 -2.43	14.67 0.85 -2.33	14.61 0.85 -2.15	13.98 0.79 -2.04	13.13 0.70 -1.83	13.24 0.70 -1.95	13.01 0.68 -1.79	12.97 0.67 -2.15	13.56 0.73 -2.20	15.42 0.87 -3.46	18.34 1.25 -2.87	16.82 1.10 -2.62	14.83 0.90 -2.54	13.91 0.76 -2.39	13.03 0.62 -2.10	12.14 0.53 -2.63
JERICHO_RISE_WT_PWR 323719	6.91 -0.39 0.00	6.23 -0.31 0.00	5.57 -0.30 0.00	4.98 -0.27 0.00	5.33 -0.29 0.00	7.09 -0.40 0.00	8.46 -0.56 0.00	9.85 -0.77 0.00	10.95 -0.77 0.00	10.79 -0.70 0.00	10.88 -0.73 0.00	10.47 -0.68 0.00	9.93 -0.67 0.00	9.87 -0.72 0.00	9.77 -0.76 0.00	9.40 -0.75 0.00	9.79 -0.84 0.00	10.18 -0.92 0.00	13.02 -1.19 0.00	11.97 -1.13 0.00	10.43 -0.97 0.00	9.90 -0.86 0.00	9.53 -0.77 0.00	8.45 -0.53 0.00
KCE_NY_1 323755	17.78 0.58 -9.91	14.35 0.51 -7.30	13.64 0.46 -7.31	13.40 0.42 -7.73	15.47 0.45 -9.40	17.30 0.62 -9.18	20.39 0.80 -10.56	21.66 1.03 -10.01	21.04 1.18 -8.12	20.41 1.14 -7.78	19.89 1.15 -7.13	19.05 1.11 -6.79	17.71 1.05 -6.06	18.12 1.05 -6.48	17.52 1.04 -5.95	18.20 0.92 -7.13	20.22 1.00 -8.59	25.74 1.11 -13.54	26.85 1.39 -11.24	24.70 1.35 -10.26	22.42 1.09 -9.93	21.11 1.01 -9.34	19.45 0.92 -8.23	19.96 0.69 -10.29
KEDC PORT_JEFF_GT2 24210	17.07 1.09 -8.68	13.99 0.96 -6.49	12.88 0.85 -6.16	13.11 0.75 -7.10	14.57 0.80 -8.14	16.97 1.08 -8.40	21.18 1.42 -10.73	25.18 1.78 -12.78	24.07 2.03 -10.31	22.98 2.00 -9.49	22.04 1.99 -8.44	21.89 1.90 -8.84	20.87 1.72 -8.56	19.52 1.74 -7.20	19.38 1.71 -7.14	20.36 1.66 -8.55	23.60 1.83 -11.14	29.14 2.04 -16.01	33.07 2.57 -16.28	29.83 2.38 -14.35	25.32 2.11 -11.81	24.45 1.94 -11.75	23.45 1.79 -11.35	23.13 1.49 -12.65
KEDC PORT_JEFF_GT3 24211	17.07 1.09 -8.68	13.99 0.96 -6.49	12.88 0.85 -6.16	13.11 0.75 -7.10	14.57 0.80 -8.14	16.97 1.08 -8.40	21.18 1.42 -10.73	25.18 1.78 -12.78	24.07 2.03 -10.31	22.98 2.00 -9.49	22.04 1.99 -8.44	21.89 1.90 -8.84	20.87 1.72 -8.56	19.52 1.74 -7.20	19.38 1.71 -7.14	20.36 1.66 -8.55	23.60 1.83 -11.14	29.14 2.04 -16.01	33.07 2.57 -16.28	29.83 2.38 -14.35	25.32 2.11 -11.81	24.45 1.94 -11.75	23.45 1.79 -11.35	23.13 1.49 -12.65
KEDC_GLWD_GT4 24219	21.39 0.77 -13.33	14.36 0.67 -7.14	13.10 0.59 -6.64	13.70 0.53 -7.91	15.05 0.55 -8.87	20.83 0.74 -12.59	22.39 1.00 -12.37	34.16 1.28 -22.25	27.49 1.49 -14.27	29.12 1.48 -16.15	30.82 1.50 -17.71	26.44 1.39 -13.90	35.11 1.28 -23.23	25.41 1.29 -13.53	29.83 1.26 -18.04	25.26 1.24 -13.88	27.84 1.33 -15.88	31.59 1.30 -19.19	35.31 1.63 -19.46	35.91 1.53 -21.28	29.34 1.50 -16.44	28.91 1.39 -16.76	25.63 1.27 -14.06	25.50 1.03 -15.48
KEDC_GLWD_GT5 24220	21.39 0.77 -13.33	14.36 0.67 -7.14	13.10 0.59 -6.64	13.70 0.53 -7.91	15.05 0.55 -8.87	20.83 0.74 -12.59	22.39 1.00 -12.37	34.16 1.28 -22.25	27.49 1.49 -14.27	29.12 1.48 -16.15	30.82 1.50 -17.71	26.44 1.39 -13.90	35.11 1.28 -23.23	25.41 1.29 -13.53	29.83 1.26 -18.04	25.26 1.24 -13.88	27.84 1.33 -15.88	31.59 1.30 -19.19	35.31 1.63 -19.46	35.91 1.53 -21.28	29.34 1.50 -16.44	28.91 1.39 -16.76	25.63 1.27 -14.06	25.50 1.03 -15.48
KENSICO____ 23655	15.03 0.60 -7.14	12.33 0.52 -5.26	11.61 0.47 -5.27	11.24 0.41 -5.57	12.83 0.43 -6.78	14.69 0.57 -6.62	17.43 0.79 -7.61	18.84 1.01 -7.21	18.77 1.21 -5.84	18.27 1.19 -5.59	17.94 1.21 -5.12	17.06 1.13 -4.79	15.93 1.02 -4.31	16.20 1.02 -4.59	15.76 1.00 -4.23	16.16 0.98 -5.03	17.87 1.06 -6.17	21.92 1.10 -9.73	23.67 1.38 -8.08	21.75 1.28 -7.37	19.74 1.21 -7.14	18.59 1.12 -6.71	17.24 1.02 -5.91	17.19 0.83 -7.38

KERHONKS_69_KV_TR1_REV_LBMP_G 345021	14.67 0.55 -6.83	12.06 0.48 -5.03	11.34 0.43 -5.04	10.97 0.39 -5.32	12.50 0.40 -6.47	14.35 0.53 -6.32	17.06 0.76 -7.28	18.46 0.95 -6.89	18.33 1.17 -5.43	17.81 1.11 -5.20	17.50 1.11 -4.77	16.70 1.01 -4.54	15.58 0.92 -4.06	15.84 0.92 -4.33	15.44 0.93 -3.98	15.83 0.91 -4.77	17.46 0.94 -5.90	21.43 1.03 -9.30	23.24 1.31 -7.72	21.33 1.19 -7.04	19.33 1.12 -6.82	18.18 1.01 -6.41	16.86 0.91 -5.65	16.79 0.75 -7.06
KIAC_JFK_GT1 23816	15.07 0.62 -7.15	12.34 0.52 -5.27	11.62 0.47 -5.28	11.25 0.41 -5.58	12.84 0.43 -6.78	14.69 0.57 -6.63	17.49 0.85 -7.63	18.95 1.09 -7.23	18.91 1.32 -5.86	18.47 1.31 -5.67	18.43 1.23 -5.59	18.45 1.17 -6.13	18.45 1.04 -6.81	18.70 1.04 -7.07	18.74 1.05 -7.15	18.85 1.00 -7.69	19.54 1.10 -7.81	21.99 1.15 -9.74	23.76 1.45 -8.09	21.83 1.35 -7.38	20.04 1.33 -7.31	18.75 1.16 -6.83	18.50 1.09 -7.10	17.49 0.94 -7.56
KIAC_JFK_GT2 23817	15.07 0.62 -7.15	12.34 0.52 -5.27	11.62 0.47 -5.28	11.25 0.41 -5.58	12.84 0.43 -6.78	14.69 0.57 -6.63	17.49 0.85 -7.63	18.95 1.09 -7.23	18.91 1.32 -5.86	18.47 1.31 -5.67	18.43 1.23 -5.59	18.45 1.17 -6.13	18.45 1.04 -6.81	18.70 1.04 -7.07	18.74 1.05 -7.15	18.85 1.00 -7.69	19.54 1.10 -7.81	21.99 1.15 -9.74	23.76 1.45 -8.09	21.83 1.35 -7.38	20.04 1.33 -7.31	18.75 1.16 -6.83	18.50 1.09 -7.10	17.49 0.94 -7.56
KINTIGH____ 23543	7.89 -0.36 -0.96	6.93 -0.33 -0.71	6.31 -0.26 -0.71	5.77 -0.24 -0.75	6.27 -0.27 -0.91	8.00 -0.39 -0.89	9.67 -0.38 -1.02	11.37 -0.22 -0.97	12.21 -0.33 -0.81	11.91 -0.36 -0.77	11.94 -0.38 -0.71	11.43 -0.39 -0.67	10.78 -0.42 -0.60	10.81 -0.42 -0.64	10.66 -0.46 -0.59	10.42 -0.44 -0.71	11.14 -0.32 -0.83	12.15 -0.25 -1.31	14.82 -0.47 -1.07	13.73 -0.35 -0.99	12.03 -0.32 -0.96	11.27 -0.39 -0.90	10.55 -0.56 -0.79	9.46 -0.52 -0.99
LEDERLE____ 23769	14.76 0.56 -6.90	12.12 0.49 -5.08	11.40 0.44 -5.09	11.03 0.39 -5.38	12.57 0.40 -6.55	14.42 0.53 -6.39	17.14 0.76 -7.36	18.56 0.97 -6.97	18.50 1.14 -5.63	18.01 1.13 -5.40	17.69 1.13 -4.95	16.83 1.03 -4.66	15.70 0.92 -4.18	15.97 0.92 -4.46	15.54 0.91 -4.10	15.93 0.89 -4.89	17.56 0.97 -5.96	21.51 1.01 -9.40	23.31 1.29 -7.81	21.42 1.20 -7.12	19.43 1.14 -6.89	18.29 1.04 -6.48	16.98 0.96 -5.71	16.89 0.77 -7.13
LINDEN COGEN____ 23786	15.13 0.69 -7.15	12.40 0.59 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.58 1.30 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.86 1.17 -7.15	18.99 1.15 -7.70	19.67 1.22 -7.81	22.05 1.21 -9.74	23.84 1.54 -8.09	21.89 1.41 -7.38	20.07 1.37 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
LIPA_MISC_IPP 23656	17.02 1.09 -8.63	13.98 0.96 -6.48	12.87 0.85 -6.16	13.10 0.75 -7.09	14.56 0.80 -8.14	16.93 1.09 -8.35	21.17 1.43 -10.71	25.06 1.76 -12.67	24.01 2.02 -10.26	22.89 1.99 -9.42	21.94 1.97 -8.35	21.85 1.91 -8.80	20.73 1.72 -8.42	19.46 1.74 -7.14	19.28 1.71 -7.04	20.31 1.66 -8.50	23.54 1.82 -11.09	29.09 2.02 -15.98	32.99 2.52 -16.25	29.71 2.33 -14.28	25.23 2.06 -11.77	24.37 1.90 -11.71	23.40 1.77 -11.32	23.08 1.48 -12.61
LISF__SOLAR 323691	17.06 1.12 -8.65	14.01 0.98 -6.48	12.89 0.86 -6.16	13.12 0.77 -7.09	14.58 0.82 -8.14	16.97 1.11 -8.36	21.21 1.47 -10.72	25.13 1.81 -12.70	24.07 2.06 -10.28	22.96 2.03 -9.44	22.01 2.02 -8.38	21.91 1.95 -8.81	20.81 1.75 -8.46	19.52 1.78 -7.15	19.35 1.75 -7.07	20.37 1.70 -8.52	23.61 1.87 -11.11	29.17 2.09 -15.99	33.07 2.59 -16.26	29.79 2.40 -14.30	25.30 2.12 -11.78	24.44 1.96 -11.72	23.45 1.81 -11.33	23.13 1.52 -12.63
LITTLE FALLS____HYD 24013	7.32 0.20 0.18	6.59 0.18 0.13	5.90 0.16 0.13	5.29 0.17 0.14	5.67 0.21 0.17	7.66 0.32 0.16	9.27 0.43 0.19	10.94 0.50 0.18	12.07 0.49 0.15	11.79 0.44 0.14	11.92 0.43 0.13	11.44 0.41 0.12	10.87 0.38 0.11	10.86 0.38 0.11	10.80 0.37 0.11	10.38 0.35 0.13	10.86 0.38 0.15	11.29 0.43 0.24	14.60 0.58 0.20	13.44 0.52 0.18	11.66 0.44 0.18	11.00 0.41 0.17	10.52 0.36 0.15	9.11 0.31 0.18
LI_NEWBRDGE____DRP 323616	15.74 0.85 -7.60	13.58 0.73 -6.30	12.54 0.64 -6.03	12.70 0.57 -6.87	14.17 0.60 -7.94	15.72 0.81 -7.41	20.34 1.06 -10.27	22.49 1.37 -10.50	22.56 1.55 -9.29	20.93 1.55 -7.89	19.75 1.56 -6.58	20.42 1.44 -7.83	17.55 1.34 -5.62	17.86 1.34 -5.93	16.81 1.32 -4.96	18.91 1.28 -7.48	22.19 1.37 -10.19	27.78 1.41 -15.27	31.62 1.78 -15.63	27.71 1.66 -12.95	23.80 1.53 -10.88	22.91 1.40 -10.75	22.21 1.33 -10.57	21.93 1.10 -11.85
LONG_LAKE_PHOENIX 24014	7.76 -0.09 -0.57	6.87 -0.09 -0.42	6.20 -0.08 -0.42	5.63 -0.07 -0.44	6.08 -0.08 -0.54	7.92 -0.10 -0.52	9.59 -0.04 -0.60	11.19 0.00 -0.57	12.20 0.00 -0.48	11.95 0.00 -0.46	12.02 0.00 -0.41	11.54 0.00 -0.39	10.91 -0.04 -0.35	10.92 -0.04 -0.37	10.82 -0.05 -0.34	10.52 -0.04 -0.41	11.10 -0.01 -0.48	11.86 0.01 -0.75	14.89 0.04 -0.63	13.72 0.05 -0.57	11.97 0.02 -0.55	11.27 -0.01 -0.52	10.73 -0.04 -0.46	9.50 -0.05 -0.57
LOVETT__3 23632	14.75 0.53 -6.93	12.12 0.46 -5.10	11.40 0.42 -5.12	11.03 0.37 -5.41	12.58 0.38 -6.58	14.42 0.50 -6.42	17.13 0.71 -7.39	18.54 0.91 -7.00	18.47 1.08 -5.66	17.98 1.07 -5.42	17.65 1.07 -4.97	16.81 0.98 -4.68	15.67 0.87 -4.20	15.95 0.88 -4.48	15.50 0.85 -4.12	15.90 0.84 -4.91	17.54 0.91 -5.99	21.48 0.94 -9.44	23.27 1.21 -7.84	21.38 1.13 -7.15	19.39 1.07 -6.93	18.27 1.00 -6.51	16.95 0.91 -5.74	16.88 0.73 -7.17
LOVETT__4 23642	14.75 0.53 -6.93	12.12 0.46 -5.10	11.40 0.42 -5.12	11.03 0.37 -5.41	12.58 0.38 -6.58	14.42 0.50 -6.42	17.13 0.71 -7.39	18.54 0.91 -7.00	18.47 1.08 -5.66	17.98 1.07 -5.42	17.65 1.07 -4.97	16.81 0.98 -4.68	15.67 0.87 -4.20	15.95 0.88 -4.48	15.50 0.85 -4.12	15.90 0.84 -4.91	17.54 0.91 -5.99	21.48 0.94 -9.44	23.27 1.21 -7.84	21.38 1.13 -7.15	19.39 1.07 -6.93	18.27 1.00 -6.51	16.95 0.91 -5.74	16.88 0.73 -7.17
LOVETT__5 23593	14.75 0.53 -6.93	12.12 0.46 -5.10	11.40 0.42 -5.12	11.03 0.37 -5.41	12.58 0.38 -6.58	14.42 0.50 -6.42	17.13 0.71 -7.39	18.54 0.91 -7.00	18.47 1.08 -5.66	17.98 1.07 -5.42	17.65 1.07 -4.97	16.81 0.98 -4.68	15.67 0.87 -4.20	15.95 0.88 -4.48	15.50 0.85 -4.12	15.90 0.84 -4.91	17.54 0.91 -5.99	21.48 0.94 -9.44	23.27 1.21 -7.84	21.38 1.13 -7.15	19.39 1.07 -6.93	18.27 1.00 -6.51	16.95 0.91 -5.74	16.88 0.73 -7.17
LOWER RAQUET____HYD 24057	6.99 -0.30 0.00	6.31 -0.24 0.00	5.63 -0.23 0.00	5.05 -0.21 0.00	5.40 -0.23 0.00	7.18 -0.31 0.00	8.61 -0.41 0.00	10.00 -0.63 0.00	10.86 -0.87 0.00	10.64 -0.85 0.00	10.75 -0.86 0.00	10.51 -0.64 0.00	10.06 -0.54 0.00	10.04 -0.55 0.00	9.96 -0.57 0.00	9.55 -0.60 0.00	9.88 -0.75 0.00	10.19 -0.91 0.00	12.99 -1.22 0.00	11.90 -1.19 0.00	10.40 -0.99 0.00	10.08 -0.68 0.00	9.73 -0.58 0.00	8.63 -0.35 0.00

LOWER___HUDSON 24059	17.40 0.46 -9.65	14.06 0.41 -7.10	13.35 0.37 -7.12	13.11 0.34 -7.52	15.14 0.37 -9.15	16.93 0.49 -8.94	19.91 0.60 -10.28	21.15 0.79 -9.74	20.57 0.94 -7.91	19.97 0.91 -7.57	19.47 0.92 -6.94	18.64 0.89 -6.60	17.35 0.85 -5.90	17.74 0.85 -6.30	17.16 0.84 -5.79	17.87 0.78 -6.94	19.80 0.83 -8.33	25.14 0.90 -13.14	26.28 1.15 -10.91	24.13 1.07 -9.96	21.91 0.88 -9.64	20.64 0.82 -9.07	19.06 0.76 -7.99	19.52 0.55 -9.99
LWR___OSWEGATCHIE_HYD 23850	7.10 -0.19 0.00	6.38 -0.17 0.00	5.69 -0.18 0.00	5.10 -0.16 0.00	5.46 -0.17 0.00	7.28 -0.22 0.00	8.81 -0.22 0.00	10.25 -0.37 0.00	11.21 -0.52 0.00	10.97 -0.52 0.00	11.10 -0.51 0.00	10.78 -0.37 0.00	10.28 -0.32 0.00	10.27 -0.32 0.00	10.21 -0.33 0.00	9.79 -0.36 0.00	10.19 -0.45 0.00	10.61 -0.49 0.00	13.63 -0.58 0.00	12.49 -0.60 0.00	10.86 -0.54 0.00	10.39 -0.37 0.00	9.97 -0.34 0.00	8.79 -0.20 0.00
LYONS_FALL_HYD 23570	7.35 0.06 0.00	6.57 0.03 0.00	5.88 0.01 0.00	5.27 0.02 0.00	5.64 0.02 0.00	7.55 0.05 0.00	9.19 0.17 0.00	10.94 0.32 0.00	12.08 0.35 0.00	11.81 0.32 0.00	11.97 0.36 0.00	11.48 0.33 0.00	10.91 0.31 0.00	10.90 0.31 0.00	10.84 0.31 0.00	10.43 0.28 0.00	10.95 0.32 0.00	11.48 0.39 0.00	14.84 0.62 0.00	13.61 0.51 0.00	11.80 0.41 0.00	11.10 0.34 0.00	10.58 0.27 0.00	9.23 0.24 0.00
MADISON___COUNTY_LFGE 323628	7.74 0.15 -0.29	6.88 0.12 -0.21	6.19 0.11 -0.22	5.59 0.10 -0.23	6.01 0.11 -0.28	7.93 0.16 -0.27	9.65 0.32 -0.31	11.33 0.41 -0.29	12.43 0.46 -0.25	12.15 0.43 -0.23	12.32 0.49 -0.22	11.80 0.43 -0.21	11.17 0.38 -0.19	11.17 0.38 -0.20	11.10 0.38 -0.19	10.73 0.35 -0.22	11.29 0.40 -0.26	11.98 0.48 -0.41	15.26 0.71 -0.34	14.02 0.62 -0.31	12.19 0.50 -0.30	11.46 0.42 -0.28	10.89 0.34 -0.25	9.57 0.28 -0.31
MAPLE_RIDGE_WT_1 323574	6.68 -0.22 0.40	6.06 -0.20 0.29	5.40 -0.18 0.29	4.80 -0.15 0.31	5.10 -0.15 0.38	6.95 -0.18 0.37	8.36 -0.23 0.42	9.90 -0.32 0.40	11.02 -0.38 0.33	10.80 -0.38 0.31	10.95 -0.37 0.29	10.54 -0.33 0.27	10.06 -0.30 0.24	10.04 -0.29 0.26	10.02 -0.27 0.24	9.59 -0.27 0.29	9.98 -0.31 0.34	10.22 -0.33 0.54	13.35 -0.41 0.45	12.32 -0.37 0.41	10.68 -0.32 0.40	10.10 -0.29 0.37	9.70 -0.28 0.33	8.34 -0.23 0.41
MAPLE_RIDGE_WT_2 323611	6.68 -0.22 0.40	6.06 -0.20 0.29	5.40 -0.18 0.29	4.80 -0.15 0.31	5.10 -0.15 0.38	6.95 -0.18 0.37	8.36 -0.23 0.42	9.90 -0.32 0.40	11.02 -0.38 0.33	10.80 -0.38 0.31	10.95 -0.37 0.29	10.54 -0.33 0.27	10.06 -0.30 0.24	10.04 -0.29 0.26	10.02 -0.27 0.24	9.59 -0.27 0.29	9.98 -0.31 0.34	10.22 -0.33 0.54	13.35 -0.41 0.45	12.32 -0.37 0.41	10.68 -0.32 0.40	10.10 -0.29 0.37	9.70 -0.28 0.33	8.34 -0.23 0.41
MARBLE_RIVER_WT_PWR 323696	6.90 -0.39 0.00	6.22 -0.32 0.00	5.56 -0.31 0.00	4.98 -0.28 0.00	5.33 -0.30 0.00	7.09 -0.41 0.00	8.46 -0.56 0.00	9.85 -0.77 0.00	10.97 -0.76 0.00	10.82 -0.67 0.00	10.92 -0.70 0.00	10.50 -0.65 0.00	9.94 -0.66 0.00	9.86 -0.73 0.00	9.76 -0.77 0.00	9.39 -0.76 0.00	9.78 -0.85 0.00	10.18 -0.92 0.00	13.02 -1.19 0.00	11.96 -1.14 0.00	10.43 -0.97 0.00	9.89 -0.87 0.00	9.52 -0.78 0.00	8.45 -0.54 0.00
MARSH_HILL_WT_PWR 323713	8.89 0.12 -1.48	7.72 0.08 -1.09	7.04 0.08 -1.09	6.46 0.05 -1.15	7.06 0.03 -1.40	8.88 0.02 -1.37	10.81 0.21 -1.58	12.57 0.46 -1.50	13.45 0.47 -1.25	13.10 0.41 -1.20	13.14 0.42 -1.11	12.58 0.38 -1.05	11.82 0.28 -0.94	11.87 0.27 -1.00	11.68 0.22 -0.92	11.48 0.22 -1.11	12.29 0.37 -1.29	13.62 0.49 -2.04	16.52 0.58 -1.72	15.23 0.59 -1.54	13.35 0.47 -1.49	12.47 0.31 -1.40	11.63 0.08 -1.24	10.57 0.04 -1.55
MG INDUSTRY___DRP 24185	16.71 0.35 -9.07	13.54 0.32 -6.68	12.85 0.29 -6.69	12.58 0.26 -7.07	14.51 0.28 -8.60	16.27 0.37 -8.40	19.08 0.40 -9.67	20.29 0.51 -9.16	19.78 0.62 -7.43	19.21 0.61 -7.12	18.75 0.62 -6.52	17.97 0.61 -6.20	16.72 0.57 -5.54	17.08 0.57 -5.92	16.54 0.57 -5.44	17.21 0.55 -6.52	19.02 0.56 -7.83	24.04 0.60 -12.35	25.22 0.75 -10.25	23.16 0.71 -9.35	21.05 0.60 -9.05	19.83 0.56 -8.52	18.35 0.54 -7.50	18.74 0.38 -9.38
MID___OSWEGATCHIE_HYD 23849	7.10 -0.19 0.00	6.38 -0.17 0.00	5.69 -0.18 0.00	5.10 -0.16 0.00	5.46 -0.17 0.00	7.28 -0.22 0.00	8.81 -0.22 0.00	10.25 -0.37 0.00	11.21 -0.52 0.00	10.97 -0.52 0.00	11.10 -0.51 0.00	10.78 -0.37 0.00	10.28 -0.32 0.00	10.27 -0.32 0.00	10.21 -0.33 0.00	9.79 -0.36 0.00	10.19 -0.45 0.00	10.61 -0.49 0.00	13.63 -0.58 0.00	12.49 -0.60 0.00	10.86 -0.54 0.00	10.39 -0.37 0.00	9.97 -0.34 0.00	8.79 -0.20 0.00
MID___RAQUETTE_HYD 23851	6.99 -0.30 0.00	6.31 -0.24 0.00	5.63 -0.23 0.00	5.05 -0.21 0.00	5.40 -0.23 0.00	7.18 -0.31 0.00	8.61 -0.41 0.00	10.00 -0.63 0.00	10.86 -0.87 0.00	10.64 -0.85 0.00	10.75 -0.86 0.00	10.51 -0.64 0.00	10.06 -0.54 0.00	10.04 -0.55 0.00	9.96 -0.57 0.00	9.55 -0.60 0.00	9.88 -0.75 0.00	10.19 -0.91 0.00	12.99 -1.22 0.00	11.90 -1.19 0.00	10.40 -0.99 0.00	10.08 -0.68 0.00	9.73 -0.58 0.00	8.63 -0.35 0.00
MILLIKEN___1 23584	8.89 0.15 -1.45	7.73 0.12 -1.07	7.05 0.11 -1.07	6.49 0.09 -1.13	7.11 0.11 -1.38	9.00 0.16 -1.35	10.88 0.31 -1.55	12.53 0.44 -1.47	13.46 0.48 -1.25	13.12 0.44 -1.19	13.19 0.45 -1.13	12.65 0.42 -1.07	11.92 0.36 -0.96	11.96 0.35 -1.02	11.82 0.35 -0.94	11.60 0.32 -1.13	12.33 0.40 -1.29	13.61 0.48 -2.04	16.58 0.67 -1.70	15.27 0.63 -1.55	13.40 0.51 -1.50	12.60 0.43 -1.41	11.89 0.34 -1.24	10.80 0.27 -1.55
MILLIKEN___2 23585	8.89 0.15 -1.45	7.73 0.12 -1.07	7.05 0.11 -1.07	6.49 0.09 -1.13	7.11 0.11 -1.38	9.00 0.16 -1.35	10.88 0.31 -1.55	12.53 0.44 -1.47	13.46 0.48 -1.25	13.12 0.44 -1.19	13.19 0.45 -1.13	12.65 0.42 -1.07	11.92 0.36 -0.96	11.96 0.35 -1.02	11.82 0.35 -0.94	11.60 0.32 -1.13	12.33 0.40 -1.29	13.61 0.48 -2.04	16.58 0.67 -1.70	15.27 0.63 -1.55	13.40 0.51 -1.50	12.60 0.43 -1.41	11.89 0.34 -1.24	10.80 0.27 -1.55
MILLIKEN___DIESEL 23629	8.89 0.15 -1.45	7.73 0.12 -1.07	7.05 0.11 -1.07	6.49 0.09 -1.13	7.11 0.11 -1.38	9.00 0.16 -1.35	10.88 0.31 -1.55	12.53 0.44 -1.47	13.46 0.48 -1.25	13.12 0.44 -1.19	13.19 0.45 -1.13	12.65 0.42 -1.07	11.92 0.36 -0.96	11.96 0.35 -1.02	11.82 0.35 -0.94	11.60 0.32 -1.13	12.33 0.40 -1.29	13.61 0.48 -2.04	16.58 0.67 -1.70	15.27 0.63 -1.55	13.40 0.51 -1.50	12.60 0.43 -1.41	11.89 0.34 -1.24	10.80 0.27 -1.55
MILLSEAT___LFGE 323607	8.11 -0.21 -1.03	7.11 -0.19 -0.76	6.49 -0.13 -0.76	5.93 -0.13 -0.80	6.45 -0.15 -0.98	8.23 -0.22 -0.95	9.95 -0.17 -1.10	11.75 0.08 -1.04	12.63 0.04 -0.87	12.31 -0.01 -0.83	12.34 -0.03 -0.77	11.82 -0.06 -0.73	11.12 -0.13 -0.65	11.17 -0.12 -0.70	11.00 -0.17 -0.64	10.76 -0.15 -0.77	11.52 -0.01 -0.89	12.60 0.10 -1.41	15.39 0.03 -1.15	14.26 0.09 -1.07	12.46 0.03 -1.03	11.62 -0.11 -0.97	10.79 -0.37 -0.86	9.67 -0.39 -1.07

MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	14.98 0.57 -7.12	12.29 0.50 -5.24	11.57 0.45 -5.26	11.20 0.39 -5.55	12.78 0.41 -6.76	14.64 0.54 -6.60	17.37 0.76 -7.59	18.78 0.97 -7.19	18.69 1.15 -5.82	18.20 1.14 -5.57	17.87 1.15 -5.11	17.01 1.07 -4.79	15.87 0.96 -4.30	16.14 0.96 -4.59	15.71 0.95 -4.22	16.11 0.93 -5.03	17.79 1.01 -6.15	21.84 1.04 -9.70	23.59 1.32 -8.05	21.66 1.22 -7.35	19.66 1.15 -7.11	18.51 1.07 -6.69	17.17 0.97 -5.89	17.13 0.78 -7.36
MODEL_CITY_ENERGY 24167	7.99 -0.39 -1.08	7.00 -0.35 -0.80	6.40 -0.27 -0.80	5.86 -0.24 -0.85	6.37 -0.28 -1.03	8.07 -0.44 -1.00	9.65 -0.53 -1.16	11.38 -0.34 -1.10	12.22 -0.42 -0.92	11.89 -0.47 -0.88	11.92 -0.50 -0.81	11.41 -0.50 -0.77	10.73 -0.55 -0.69	10.78 -0.54 -0.73	10.62 -0.59 -0.67	10.40 -0.55 -0.81	11.14 -0.44 -0.94	12.20 -0.37 -1.47	14.81 -0.58 -1.18	13.72 -0.50 -1.12	12.04 -0.44 -1.09	11.24 -0.54 -1.02	10.47 -0.74 -0.90	9.40 -0.71 -1.13
MODERN_LFGE_ 323580	7.99 -0.39 -1.08	7.00 -0.35 -0.80	6.40 -0.27 -0.80	5.86 -0.24 -0.85	6.37 -0.28 -1.03	8.07 -0.44 -1.00	9.65 -0.53 -1.16	11.38 -0.34 -1.10	12.22 -0.42 -0.92	11.89 -0.47 -0.88	11.92 -0.50 -0.81	11.41 -0.50 -0.77	10.73 -0.55 -0.69	10.78 -0.54 -0.73	10.62 -0.59 -0.67	10.40 -0.55 -0.81	11.14 -0.44 -0.94	12.20 -0.37 -1.47	14.81 -0.58 -1.18	13.72 -0.50 -1.12	12.04 -0.44 -1.09	11.24 -0.54 -1.02	10.47 -0.74 -0.90	9.40 -0.71 -1.13
MOHAWK_PAPER__DRP 24187	17.12 0.42 -9.41	13.85 0.37 -6.93	13.15 0.34 -6.95	12.90 0.30 -7.34	14.89 0.34 -8.93	16.66 0.44 -8.72	19.55 0.50 -10.03	20.76 0.64 -9.50	20.21 0.77 -7.71	19.64 0.76 -7.39	19.15 0.77 -6.77	18.36 0.77 -6.44	17.09 0.73 -5.76	17.48 0.74 -6.15	16.91 0.73 -5.65	17.62 0.70 -6.77	19.48 0.72 -8.13	24.69 0.78 -12.82	25.84 0.98 -10.64	23.72 0.92 -9.71	21.56 0.76 -9.40	20.31 0.71 -8.84	18.76 0.67 -7.79	19.17 0.45 -9.74
MONGAUP__HYD 23641	14.35 0.49 -6.57	11.81 0.43 -4.83	11.10 0.39 -4.85	10.72 0.34 -5.12	12.20 0.35 -6.23	13.99 0.41 -6.08	16.54 0.52 -7.00	17.87 0.62 -6.63	17.82 0.74 -5.36	17.32 0.70 -5.13	17.19 0.87 -4.70	16.35 0.76 -4.45	15.26 0.68 -3.98	15.53 0.69 -4.25	15.12 0.68 -3.91	15.50 0.68 -4.67	16.89 0.58 -5.67	20.73 0.69 -8.94	22.51 0.87 -7.43	20.67 0.80 -6.78	18.72 0.76 -6.56	17.73 0.81 -6.17	16.45 0.71 -5.43	16.35 0.58 -6.79
MONTAUK__DIESEL 23721	17.31 1.38 -8.64	14.24 1.21 -6.48	13.10 1.07 -6.16	13.31 0.96 -7.09	14.78 1.02 -8.14	17.23 1.37 -8.36	21.55 1.81 -10.71	25.54 2.23 -12.69	24.52 2.52 -10.27	23.38 2.46 -9.43	22.42 2.44 -8.37	22.30 2.35 -8.80	21.15 2.11 -8.44	19.87 2.14 -7.15	19.70 2.11 -7.06	20.71 2.06 -8.51	24.02 2.29 -11.10	29.69 2.62 -15.98	33.75 3.27 -16.26	30.43 3.04 -14.29	25.83 2.66 -11.78	24.94 2.46 -11.71	23.91 2.28 -11.32	23.53 1.92 -12.62
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.12 0.67 -7.15	12.39 0.58 -5.27	11.67 0.52 -5.28	11.29 0.46 -5.58	12.89 0.48 -6.79	14.76 0.64 -6.63	17.55 0.90 -7.63	18.99 1.14 -7.23	18.93 1.34 -5.87	18.51 1.32 -5.70	18.74 1.35 -5.78	18.83 1.26 -6.43	19.44 1.15 -7.69	19.65 1.14 -7.92	19.89 1.13 -8.23	19.78 1.11 -8.52	20.30 1.19 -8.48	22.06 1.22 -9.74	23.84 1.54 -8.09	21.90 1.43 -7.38	20.12 1.34 -7.38	18.89 1.25 -6.88	19.02 1.13 -7.58	17.51 0.93 -7.60
MUNSVILLE_WIND_PWR 323609	9.93 0.40 -2.24	8.50 0.30 -1.65	7.80 0.28 -1.65	7.28 0.28 -1.75	8.06 0.31 -2.12	10.03 0.46 -2.08	12.23 0.82 -2.39	13.88 1.00 -2.26	14.94 1.10 -2.11	14.52 1.01 -2.02	14.50 1.01 -1.87	13.88 0.95 -1.78	13.04 0.85 -1.59	13.14 0.85 -1.70	12.92 0.82 -1.56	12.81 0.79 -1.87	13.50 0.90 -1.96	15.28 1.09 -3.10	18.44 1.65 -2.57	16.84 1.40 -2.35	14.78 1.12 -2.27	13.81 0.91 -2.13	12.92 0.73 -1.88	11.97 0.64 -2.35
N SALMON__HYD 24042	6.95 -0.34 0.00	6.30 -0.25 0.00	5.63 -0.24 0.00	5.04 -0.22 0.00	5.39 -0.24 0.00	7.15 -0.34 0.00	8.56 -0.46 0.00	9.91 -0.71 0.00	10.99 -0.74 0.00	10.80 -0.69 0.00	10.88 -0.73 0.00	10.55 -0.60 0.00	10.03 -0.57 0.00	9.96 -0.62 0.00	9.85 -0.68 0.00	9.46 -0.69 0.00	9.83 -0.80 0.00	10.23 -0.87 0.00	13.11 -1.11 0.00	12.02 -1.07 0.00	10.48 -0.91 0.00	9.97 -0.78 0.00	9.60 -0.71 0.00	8.56 -0.42 0.00
N.E_GEN_SANDY PD 24062	16.10 0.45 -8.35	13.10 0.41 -6.15	12.40 0.37 -6.16	12.10 0.33 -6.51	13.90 0.35 -7.92	15.70 0.47 -7.74	18.51 0.59 -8.90	19.82 0.77 -8.43	19.49 0.93 -6.84	18.94 0.91 -6.55	18.53 0.92 -6.00	17.74 0.88 -5.71	16.53 0.83 -5.10	16.87 0.83 -5.45	16.36 0.82 -5.00	16.94 0.79 -6.00	18.68 0.84 -7.21	23.49 0.87 -11.52	24.62 1.11 -9.29	22.72 1.01 -8.62	20.60 0.87 -8.34	19.42 0.82 -7.84	17.98 0.76 -6.91	18.19 0.57 -8.64
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	14.75 0.54 -6.92	12.11 0.47 -5.09	11.40 0.42 -5.11	11.03 0.37 -5.39	12.57 0.39 -6.56	14.42 0.51 -6.41	17.13 0.73 -7.38	18.53 0.92 -6.99	18.48 1.10 -5.65	17.98 1.08 -5.41	17.66 1.09 -4.96	16.81 0.99 -4.67	15.68 0.89 -4.19	15.95 0.89 -4.47	15.52 0.87 -4.11	15.92 0.86 -4.91	17.54 0.94 -5.98	21.48 0.96 -9.42	23.28 1.24 -7.83	21.39 1.15 -7.14	19.40 1.09 -6.91	18.27 1.01 -6.50	16.96 0.93 -5.73	16.88 0.75 -7.15
NARROWS_GT1_1 24228	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT1_2 24229	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT1_3 24230	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT1_4 24231	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58

NARROWS_GT1_5 24232	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT1_6 24233	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT1_7 24234	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT1_8 24235	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT2_1 24236	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT2_2 24237	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT2_3 24238	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT2_4 24239	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT2_5 24240	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT2_6 24241	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT2_7 24242	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NARROWS_GT2_8 24243	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	15.76 0.58 -7.88	12.86 0.51 -5.80	12.15 0.46 -5.82	11.82 0.42 -6.14	13.53 0.43 -7.47	15.36 0.56 -7.30	18.14 0.72 -8.40	19.49 0.91 -7.96	19.22 1.07 -6.42	18.64 1.00 -6.15	18.26 1.01 -5.64	17.39 0.88 -5.36	16.22 0.83 -4.79	16.54 0.83 -5.12	16.07 0.83 -4.70	16.60 0.81 -5.64	18.31 0.87 -6.80	22.84 1.01 -10.73	24.39 1.26 -8.91	22.38 1.15 -8.13	20.29 1.03 -7.87	19.07 0.91 -7.40	17.65 0.82 -6.52	17.81 0.67 -8.15
NEG CAPITAL____MECHNVIL 23645	17.70 0.57 -9.84	14.29 0.50 -7.24	13.58 0.45 -7.26	13.34 0.41 -7.67	15.40 0.44 -9.33	17.23 0.61 -9.11	20.30 0.79 -10.49	21.57 1.02 -9.93	20.96 1.17 -8.06	20.35 1.14 -7.73	19.84 1.15 -7.08	18.99 1.10 -6.74	17.66 1.04 -6.02	18.07 1.05 -6.43	17.48 1.04 -5.90	18.16 0.93 -7.08	20.16 1.01 -8.51	25.64 1.12 -13.43	26.77 1.41 -11.15	24.63 1.36 -10.17	22.35 1.10 -9.85	21.04 1.02 -9.26	19.40 0.93 -8.16	19.89 0.70 -10.20
NEG CENTRAL_HIGH_ACRES 23767	7.85 -0.29 -0.85	6.90 -0.27 -0.62	6.27 -0.22 -0.62	5.71 -0.21 -0.66	6.21 -0.22 -0.80	8.00 -0.28 -0.78	9.70 -0.23 -0.90	11.34 -0.14 -0.85	12.25 -0.19 -0.71	11.96 -0.21 -0.68	12.03 -0.21 -0.62	11.53 -0.21 -0.59	10.88 -0.25 -0.53	10.90 -0.25 -0.57	10.77 -0.28 -0.52	10.51 -0.26 -0.62	11.17 -0.19 -0.73	12.11 -0.13 -1.15	14.96 -0.21 -0.95	13.82 -0.14 -0.87	12.08 -0.16 -0.84	11.32 -0.23 -0.79	10.67 -0.34 -0.70	9.52 -0.33 -0.87

NEG CENTRAL___DRP 24199	8.22 -0.01 -0.94	7.21 -0.02 -0.69	6.55 -0.01 -0.69	5.98 -0.01 -0.73	6.51 -0.01 -0.89	8.36 0.00 -0.87	10.15 0.13 -1.00	11.83 0.27 -0.94	12.77 0.26 -0.79	12.46 0.22 -0.76	12.55 0.24 -0.69	12.03 0.22 -0.66	11.33 0.15 -0.59	11.35 0.14 -0.63	11.22 0.12 -0.57	10.96 0.12 -0.69	11.65 0.21 -0.80	12.67 0.31 -1.27	15.68 0.41 -1.05	14.45 0.39 -0.96	12.62 0.30 -0.93	11.83 0.19 -0.87	11.16 0.08 -0.77	9.99 0.05 -0.96
NEG CENTRAL___INDECK 23768	8.61 0.08 -1.24	7.52 0.06 -0.91	6.85 0.07 -0.92	6.28 0.05 -0.97	6.86 0.06 -1.18	8.74 0.09 -1.15	10.68 0.33 -1.32	12.47 0.59 -1.25	13.39 0.62 -1.05	13.04 0.55 -1.00	13.10 0.57 -0.92	12.55 0.52 -0.88	11.80 0.41 -0.78	11.85 0.42 -0.84	11.67 0.37 -0.77	11.43 0.35 -0.92	12.22 0.51 -1.08	13.44 0.64 -1.70	16.44 0.81 -1.41	15.22 0.84 -1.29	13.29 0.65 -1.25	12.40 0.47 -1.17	11.55 0.21 -1.03	10.40 0.13 -1.29
NEG CENTRAL___SENECA 23627	8.36 0.03 -1.04	7.32 0.01 -0.77	6.65 0.02 -0.77	6.08 0.02 -0.81	6.63 0.02 -0.99	8.50 0.04 -0.96	10.33 0.20 -1.11	12.05 0.38 -1.05	12.97 0.36 -0.88	12.65 0.32 -0.84	12.73 0.35 -0.77	12.21 0.32 -0.73	11.49 0.23 -0.66	11.51 0.22 -0.70	11.37 0.19 -0.64	11.11 0.19 -0.77	11.85 0.32 -0.90	12.97 0.46 -1.42	15.99 0.60 -1.18	14.74 0.58 -1.07	12.87 0.43 -1.04	12.03 0.29 -0.98	11.31 0.14 -0.86	10.15 0.09 -1.08
NEG CENTRAL___STATE_STREET 24147	8.24 0.04 -0.91	7.23 0.01 -0.67	6.55 0.01 -0.67	5.99 0.02 -0.71	6.51 0.02 -0.87	8.38 0.04 -0.85	10.13 0.14 -0.97	11.81 0.27 -0.92	12.78 0.28 -0.77	12.47 0.24 -0.74	12.53 0.24 -0.68	12.04 0.24 -0.64	11.37 0.19 -0.58	11.36 0.16 -0.61	11.27 0.17 -0.56	10.99 0.16 -0.68	11.63 0.21 -0.79	12.62 0.29 -1.24	15.64 0.40 -1.03	14.43 0.39 -0.94	12.61 0.31 -0.91	11.84 0.23 -0.85	11.22 0.15 -0.75	10.04 0.12 -0.94
NEG MILLWOOD___DRP 24198	15.29 0.63 -7.36	12.52 0.55 -5.42	11.79 0.49 -5.43	11.43 0.44 -5.74	13.05 0.44 -6.98	14.89 0.57 -6.82	17.67 0.80 -7.85	19.10 1.04 -7.43	18.98 1.23 -6.02	18.45 1.19 -5.77	18.11 1.21 -5.29	17.28 1.10 -5.03	16.08 0.99 -4.50	16.38 0.98 -4.80	15.91 0.97 -4.41	16.39 0.95 -5.29	18.05 1.05 -6.37	22.28 1.14 -10.04	24.02 1.46 -8.34	22.05 1.35 -7.61	20.01 1.25 -7.36	18.83 1.15 -6.92	17.42 1.01 -6.10	17.42 0.81 -7.63
NEG NORTH_FLCN_SEA 23793	6.96 -0.34 0.00	6.30 -0.25 0.00	5.62 -0.25 0.00	5.04 -0.22 0.00	5.39 -0.24 0.00	7.16 -0.34 0.00	8.55 -0.47 0.00	9.93 -0.69 0.00	11.06 -0.67 0.00	10.90 -0.59 0.00	11.00 -0.62 0.00	10.60 -0.55 0.00	10.04 -0.56 0.00	9.96 -0.62 0.00	9.86 -0.67 0.00	9.48 -0.67 0.00	9.88 -0.75 0.00	10.29 -0.81 0.00	13.16 -1.05 0.00	12.09 -1.01 0.00	10.54 -0.85 0.00	9.98 -0.77 0.00	9.61 -0.70 0.00	8.54 -0.44 0.00
NEG NORTH_KES_CHATEGAY 23792	6.91 -0.38 0.00	6.24 -0.30 0.00	5.57 -0.29 0.00	4.99 -0.27 0.00	5.34 -0.28 0.00	7.10 -0.40 0.00	8.47 -0.55 0.00	9.86 -0.76 0.00	10.97 -0.76 0.00	10.80 -0.69 0.00	10.89 -0.72 0.00	10.49 -0.66 0.00	9.94 -0.66 0.00	9.88 -0.71 0.00	9.79 -0.75 0.00	9.41 -0.74 0.00	9.80 -0.83 0.00	10.20 -0.90 0.00	13.05 -1.17 0.00	11.98 -1.11 0.00	10.44 -0.96 0.00	9.91 -0.85 0.00	9.55 -0.76 0.00	8.47 -0.51 0.00
NEG NORTH___ALICE_FALLS 23915	6.95 -0.34 0.00	6.30 -0.25 0.00	5.62 -0.25 0.00	5.03 -0.23 0.00	5.38 -0.24 0.00	7.15 -0.34 0.00	8.55 -0.47 0.00	9.91 -0.71 0.00	11.05 -0.68 0.00	10.88 -0.61 0.00	10.96 -0.65 0.00	10.58 -0.57 0.00	10.02 -0.58 0.00	9.95 -0.64 0.00	9.84 -0.70 0.00	9.46 -0.69 0.00	9.86 -0.78 0.00	10.27 -0.82 0.00	13.16 -1.05 0.00	12.07 -1.02 0.00	10.52 -0.88 0.00	9.96 -0.80 0.00	9.59 -0.72 0.00	8.54 -0.44 0.00
NEG NORTH___LWR_SARANAC 23913	6.95 -0.34 0.00	6.30 -0.25 0.00	5.62 -0.25 0.00	5.03 -0.23 0.00	5.38 -0.24 0.00	7.15 -0.34 0.00	8.55 -0.47 0.00	9.91 -0.71 0.00	11.05 -0.68 0.00	10.88 -0.61 0.00	10.96 -0.65 0.00	10.58 -0.57 0.00	10.02 -0.58 0.00	9.95 -0.64 0.00	9.84 -0.70 0.00	9.46 -0.69 0.00	9.86 -0.78 0.00	10.27 -0.82 0.00	13.16 -1.05 0.00	12.07 -1.02 0.00	10.52 -0.88 0.00	9.96 -0.80 0.00	9.59 -0.72 0.00	8.54 -0.44 0.00
NEG NORTH___PLATTSBURG 23628	6.95 -0.34 0.00	6.30 -0.25 0.00	5.62 -0.25 0.00	5.03 -0.23 0.00	5.38 -0.24 0.00	7.15 -0.34 0.00	8.55 -0.47 0.00	9.91 -0.71 0.00	11.05 -0.68 0.00	10.88 -0.61 0.00	10.96 -0.65 0.00	10.58 -0.57 0.00	10.02 -0.58 0.00	9.95 -0.64 0.00	9.84 -0.70 0.00	9.46 -0.69 0.00	9.86 -0.78 0.00	10.27 -0.82 0.00	13.16 -1.05 0.00	12.07 -1.02 0.00	10.52 -0.88 0.00	9.96 -0.80 0.00	9.59 -0.72 0.00	8.54 -0.44 0.00
NEG WEST_LEA_LOCKPORT 23791	8.04 -0.33 -1.07	7.05 -0.29 -0.79	6.44 -0.22 -0.79	5.89 -0.20 -0.84	6.41 -0.24 -1.02	8.13 -0.36 -0.99	9.79 -0.38 -1.15	11.55 -0.16 -1.09	12.40 -0.23 -0.91	12.08 -0.28 -0.87	12.10 -0.31 -0.80	11.58 -0.32 -0.76	10.91 -0.37 -0.68	10.94 -0.37 -0.72	10.78 -0.42 -0.67	10.56 -0.39 -0.80	11.32 -0.24 -0.93	12.39 -0.17 -1.46	15.06 -0.35 -1.20	13.95 -0.26 -1.11	12.23 -0.24 -1.08	11.42 -0.35 -1.01	10.60 -0.60 -0.89	9.53 -0.58 -1.12
NEG WEST___LANCASTR 23811	8.50 -0.04 -1.25	7.43 -0.04 -0.92	6.79 0.00 -0.92	6.23 0.00 -0.98	6.79 -0.02 -1.19	8.59 -0.07 -1.16	10.47 0.11 -1.34	12.31 0.43 -1.27	13.19 0.41 -1.06	12.86 0.36 -1.01	12.88 0.34 -0.93	12.31 0.28 -0.89	11.59 0.20 -0.79	11.64 0.20 -0.85	11.46 0.15 -0.78	11.25 0.17 -0.93	12.07 0.35 -1.09	13.27 0.46 -1.72	16.19 0.43 -1.55	14.84 0.45 -1.30	13.03 0.38 -1.26	12.16 0.22 -1.18	11.29 -0.06 -1.04	10.20 -0.09 -1.30
NEG_PENN_ALLEGHNY 23528	9.84 0.19 -2.35	8.44 0.16 -1.73	7.75 0.15 -1.74	7.22 0.13 -1.84	8.00 0.14 -2.23	9.87 0.19 -2.18	11.90 0.37 -2.51	13.52 0.52 -2.38	14.28 0.56 -1.99	13.93 0.53 -1.91	13.85 0.48 -1.76	13.22 0.39 -1.68	12.42 0.32 -1.50	12.51 0.32 -1.60	12.30 0.29 -1.47	12.20 0.29 -1.76	13.06 0.38 -2.05	14.76 0.43 -3.23	17.47 0.57 -2.68	16.08 0.54 -2.45	14.22 0.46 -2.37	13.36 0.38 -2.23	12.55 0.28 -1.96	11.65 0.22 -2.45
NEG___GEN_MONROE 24207	8.06 -0.12 -0.89	7.10 -0.10 -0.65	6.45 -0.07 -0.65	5.88 -0.07 -0.69	6.39 -0.08 -0.84	8.21 -0.10 -0.82	9.99 0.03 -0.94	11.75 0.23 -0.89	12.69 0.22 -0.75	12.38 0.17 -0.71	12.42 0.15 -0.65	11.92 0.14 -0.62	11.24 0.08 -0.56	11.26 0.07 -0.59	11.11 0.03 -0.55	10.82 0.02 -0.65	11.53 0.14 -0.76	12.50 0.20 -1.20	15.34 0.13 -1.00	14.20 0.20 -0.91	12.39 0.11 -0.88	11.61 0.02 -0.83	10.84 -0.20 -0.73	9.71 -0.19 -0.92
NEPA___ENERGY 23901	8.62 -0.13 -1.45	7.51 -0.11 -1.07	6.88 -0.06 -1.07	6.33 -0.06 -1.13	6.92 -0.08 -1.38	8.69 -0.16 -1.35	10.55 -0.03 -1.55	12.29 0.20 -1.47	13.09 0.14 -1.22	12.75 0.09 -1.17	12.77 0.08 -1.08	12.21 0.03 -1.03	11.48 -0.04 -0.92	11.53 -0.04 -0.98	11.36 -0.07 -0.90	11.18 -0.05 -1.08	11.99 0.10 -1.26	13.27 0.18 -1.99	15.97 0.07 -1.69	14.72 0.12 -1.51	12.97 0.11 -1.46	12.14 0.01 -1.37	11.33 -0.19 -1.21	10.33 -0.17 -1.51

NEVERSINK___HYD 23608	14.33 0.55 -6.49	11.80 0.47 -4.78	11.09 0.43 -4.79	10.70 0.38 -5.06	12.17 0.39 -6.16	14.03 0.52 -6.02	16.69 0.75 -6.92	18.11 0.93 -6.56	18.00 1.18 -5.09	17.49 1.13 -4.87	17.21 1.13 -4.47	16.42 1.01 -4.25	15.33 0.93 -3.80	15.59 0.94 -4.06	15.19 0.93 -3.73	15.54 0.92 -4.47	17.14 0.90 -5.61	20.94 1.00 -8.84	22.84 1.28 -7.34	20.96 1.17 -6.70	18.96 1.08 -6.49	17.84 0.98 -6.10	16.57 0.89 -5.37	16.44 0.74 -6.72
NEWTON___FALLS_HYD 23847	7.10 -0.19 0.00	6.38 -0.17 0.00	5.69 -0.18 0.00	5.10 -0.16 0.00	5.46 -0.17 0.00	7.28 -0.22 0.00	8.81 -0.22 0.00	10.25 -0.37 0.00	11.21 -0.52 0.00	10.97 -0.52 0.00	11.10 -0.51 0.00	10.78 -0.37 0.00	10.28 -0.32 0.00	10.27 -0.32 0.00	10.21 -0.33 0.00	9.79 -0.36 0.00	10.19 -0.45 0.00	10.61 -0.49 0.00	13.63 -0.58 0.00	12.49 -0.60 0.00	10.86 -0.54 0.00	10.39 -0.37 0.00	9.97 -0.34 0.00	8.79 -0.20 0.00
NIAGARA_115E_LBMP 323715	7.96 -0.42 -1.09	6.98 -0.37 -0.81	6.38 -0.29 -0.81	5.85 -0.26 -0.85	6.35 -0.31 -1.04	8.04 -0.47 -1.01	9.58 -0.61 -1.17	11.29 -0.44 -1.11	12.12 -0.53 -0.92	11.80 -0.57 -0.88	11.82 -0.60 -0.81	11.32 -0.60 -0.77	10.64 -0.65 -0.69	10.69 -0.64 -0.74	10.53 -0.68 -0.68	10.32 -0.64 -0.81	11.05 -0.53 -0.95	12.12 -0.47 -1.49	14.67 -0.72 -1.18	13.60 -0.63 -1.13	11.93 -0.56 -1.10	11.16 -0.63 -1.03	10.39 -0.83 -0.91	9.34 -0.78 -1.14
NIAGARA_115W_LBMP 323714	7.70 -0.69 -1.09	6.74 -0.62 -0.81	6.16 -0.52 -0.81	5.65 -0.46 -0.85	6.15 -0.52 -1.04	7.79 -0.72 -1.01	9.37 -0.78 -1.12	11.06 -0.63 -1.06	11.88 -0.73 -0.88	11.56 -0.77 -0.85	11.59 -0.80 -0.77	11.09 -0.79 -0.74	10.44 -0.82 -0.66	10.49 -0.81 -0.70	10.32 -0.85 -0.64	10.12 -0.80 -0.77	10.85 -0.69 -0.91	11.92 -0.62 -1.45	14.47 -0.92 -1.18	13.39 -0.80 -1.09	11.73 -0.72 -1.05	10.93 -0.82 -0.99	10.14 -1.04 -0.87	9.12 -0.96 -1.09
NIAGARA_230_LBMP 323716	7.97 -0.40 -1.08	6.98 -0.35 -0.79	6.38 -0.28 -0.79	5.84 -0.25 -0.84	6.35 -0.29 -1.02	8.05 -0.44 -1.00	9.71 -0.46 -1.14	11.44 -0.27 -1.08	12.24 -0.39 -0.90	11.93 -0.42 -0.87	11.94 -0.46 -0.79	11.44 -0.47 -0.76	10.77 -0.51 -0.68	10.80 -0.51 -0.72	10.65 -0.55 -0.66	10.44 -0.51 -0.79	11.18 -0.38 -0.93	12.25 -0.31 -1.47	14.83 -0.58 -1.20	13.76 -0.45 -1.11	12.07 -0.40 -1.08	11.31 -0.46 -1.01	10.52 -0.68 -0.89	9.48 -0.62 -1.11
NIAGARA___ 23760	7.80 -0.59 -1.09	6.82 -0.53 -0.81	6.23 -0.44 -0.81	5.72 -0.39 -0.85	6.22 -0.44 -1.04	7.89 -0.62 -1.01	9.52 -0.65 -1.15	11.24 -0.47 -1.09	12.08 -0.55 -0.91	11.77 -0.59 -0.87	11.79 -0.62 -0.80	11.28 -0.62 -0.76	10.61 -0.67 -0.68	10.66 -0.66 -0.72	10.50 -0.70 -0.66	10.28 -0.66 -0.80	11.01 -0.55 -0.93	12.09 -0.48 -1.47	14.67 -0.72 -1.18	13.57 -0.64 -1.12	11.90 -0.57 -1.08	11.12 -0.66 -1.02	10.35 -0.86 -0.89	9.28 -0.83 -1.12
NINE_MILE_1 23575	7.57 -0.18 -0.45	6.72 -0.16 -0.33	6.06 -0.14 -0.33	5.48 -0.13 -0.35	5.92 -0.14 -0.43	7.74 -0.18 -0.42	9.33 -0.17 -0.48	10.90 -0.18 -0.46	11.90 -0.21 -0.38	11.65 -0.21 -0.36	11.74 -0.21 -0.33	11.25 -0.21 -0.32	10.67 -0.21 -0.28	10.68 -0.21 -0.30	10.59 -0.22 -0.28	10.27 -0.21 -0.33	10.82 -0.20 -0.39	11.53 -0.18 -0.61	14.50 -0.23 -0.51	13.35 -0.21 -0.46	11.65 -0.19 -0.45	10.99 -0.19 -0.42	10.47 -0.21 -0.37	9.25 -0.20 -0.46
NINE_MILE_2 23744	7.57 -0.18 -0.45	6.71 -0.16 -0.33	6.06 -0.14 -0.33	5.48 -0.13 -0.35	5.92 -0.14 -0.43	7.74 -0.18 -0.42	9.33 -0.17 -0.48	10.90 -0.18 -0.46	11.91 -0.21 -0.38	11.65 -0.21 -0.36	11.73 -0.21 -0.33	11.25 -0.21 -0.31	10.67 -0.21 -0.28	10.68 -0.21 -0.30	10.59 -0.22 -0.28	10.26 -0.21 -0.33	10.82 -0.20 -0.39	11.53 -0.18 -0.61	14.49 -0.23 -0.51	13.36 -0.20 -0.46	11.65 -0.19 -0.45	10.99 -0.19 -0.42	10.47 -0.21 -0.37	9.25 -0.20 -0.46
NM_CAPITAL___DRP 24208	17.00 0.39 -9.32	13.76 0.35 -6.86	13.06 0.32 -6.88	12.81 0.28 -7.27	14.78 0.31 -8.84	16.54 0.40 -8.64	19.37 0.42 -9.93	20.57 0.54 -9.41	20.03 0.67 -7.64	19.46 0.65 -7.32	18.98 0.66 -6.70	18.20 0.67 -6.38	16.94 0.64 -5.70	17.31 0.64 -6.09	16.76 0.63 -5.59	17.45 0.60 -6.70	19.29 0.61 -8.05	24.44 0.65 -12.69	25.58 0.82 -10.54	23.48 0.77 -9.62	21.34 0.64 -9.31	20.10 0.59 -8.75	18.59 0.57 -7.71	19.00 0.38 -9.64
NM_CENTRAL___DRP 24181	7.89 -0.03 -0.62	6.96 -0.04 -0.46	6.30 -0.03 -0.46	5.71 -0.03 -0.49	6.19 -0.03 -0.59	8.04 -0.03 -0.58	9.73 0.05 -0.66	11.34 0.08 -0.63	12.34 0.09 -0.52	12.08 0.09 -0.50	12.15 0.09 -0.44	11.65 0.08 -0.42	11.02 0.04 -0.37	11.03 0.04 -0.40	10.93 0.03 -0.37	10.61 0.02 -0.44	11.21 0.06 -0.51	12.01 0.10 -0.81	15.05 0.16 -0.67	13.85 0.14 -0.61	12.09 0.10 -0.60	11.39 0.08 -0.56	10.82 0.02 -0.49	9.60 0.00 -0.62
NM_FRONTIER___DRP 24179	7.70 -0.69 -1.09	6.74 -0.62 -0.81	6.16 -0.52 -0.81	5.65 -0.46 -0.85	6.15 -0.52 -1.04	7.79 -0.72 -1.01	9.37 -0.78 -1.12	11.06 -0.63 -1.06	11.88 -0.73 -0.88	11.56 -0.77 -0.85	11.59 -0.80 -0.77	11.09 -0.79 -0.74	10.44 -0.82 -0.66	10.49 -0.81 -0.70	10.32 -0.85 -0.64	10.12 -0.80 -0.77	10.85 -0.69 -0.91	11.92 -0.62 -1.45	14.47 -0.92 -1.18	13.39 -0.80 -1.09	11.73 -0.72 -1.05	10.93 -0.82 -0.99	10.14 -1.04 -0.87	9.12 -0.96 -1.09
NM_ST_REGIS___HYD 24053	6.98 -0.31 0.00	6.30 -0.24 0.00	5.63 -0.24 0.00	5.04 -0.22 0.00	5.39 -0.23 0.00	7.18 -0.32 0.00	8.59 -0.43 0.00	9.96 -0.66 0.00	10.88 -0.84 0.00	10.67 -0.82 0.00	10.78 -0.84 0.00	10.51 -0.64 0.00	10.05 -0.55 0.00	10.02 -0.57 0.00	9.93 -0.60 0.00	9.52 -0.63 0.00	9.86 -0.78 0.00	10.19 -0.91 0.00	13.01 -1.21 0.00	11.93 -1.17 0.00	10.41 -0.98 0.00	10.05 -0.71 0.00	9.69 -0.62 0.00	8.62 -0.37 0.00
NORTHPORT___1 23551	16.67 0.94 -8.43	13.82 0.83 -6.45	12.73 0.73 -6.13	12.96 0.65 -7.05	14.41 0.69 -8.10	16.60 0.94 -8.17	20.87 1.23 -10.62	24.40 1.53 -12.25	23.55 1.75 -10.07	22.33 1.72 -9.12	21.34 1.72 -8.01	21.37 1.62 -8.61	19.95 1.47 -7.87	19.01 1.51 -6.90	18.64 1.47 -6.64	19.90 1.45 -8.30	23.09 1.54 -10.92	28.55 1.62 -15.84	32.41 2.06 -16.13	29.01 1.90 -14.02	24.71 1.72 -11.59	23.86 1.58 -11.52	22.97 1.48 -11.17	22.68 1.23 -12.47
NORTHPORT___2 23552	16.67 0.94 -8.43	13.82 0.83 -6.45	12.73 0.73 -6.13	12.96 0.65 -7.05	14.41 0.69 -8.10	16.60 0.94 -8.17	20.87 1.23 -10.62	24.40 1.53 -12.25	23.55 1.75 -10.07	22.33 1.72 -9.12	21.34 1.72 -8.01	21.37 1.62 -8.61	19.95 1.47 -7.87	19.01 1.51 -6.90	18.64 1.47 -6.64	19.90 1.45 -8.30	23.09 1.54 -10.92	28.55 1.62 -15.84	32.41 2.06 -16.13	29.01 1.90 -14.02	24.71 1.72 -11.59	23.86 1.58 -11.52	22.97 1.48 -11.17	22.68 1.23 -12.47
NORTHPORT___3 23553	16.56 0.86 -8.41	13.72 0.74 -6.44	12.64 0.65 -6.13	12.87 0.58 -7.04	14.32 0.61 -8.09	16.47 0.83 -8.14	20.71 1.09 -10.60	24.21 1.40 -12.18	23.36 1.59 -10.04	22.16 1.60 -9.07	21.21 1.59 -8.00	21.24 1.48 -8.61	19.83 1.37 -7.87	18.86 1.38 -6.90	18.51 1.35 -6.63	19.76 1.31 -8.30	22.91 1.36 -10.92	28.23 1.32 -15.81	32.00 1.66 -16.12	28.68 1.57 -14.02	24.41 1.42 -11.59	23.61 1.33 -11.52	22.77 1.33 -11.13	22.52 1.10 -12.43

NORTHPORT____4 23650	16.56 0.86 -8.41	13.72 0.74 -6.44	12.64 0.65 -6.13	12.87 0.58 -7.04	14.32 0.61 -8.09	16.47 0.83 -8.14	20.71 1.09 -10.60	24.21 1.40 -12.18	23.36 1.59 -10.04	22.16 1.60 -9.07	21.21 1.59 -8.00	21.24 1.48 -8.61	19.83 1.37 -7.87	18.86 1.38 -6.90	18.51 1.35 -6.63	19.76 1.31 -8.30	22.91 1.36 -10.92	28.23 1.32 -15.81	32.00 1.66 -16.12	28.68 1.57 -14.02	24.41 1.42 -11.59	23.61 1.33 -11.52	22.77 1.33 -11.13	22.52 1.10 -12.43
NORTHPORT____IC 23718	16.67 0.94 -8.43	13.82 0.83 -6.45	12.73 0.73 -6.13	12.96 0.65 -7.05	14.41 0.69 -8.10	16.60 0.94 -8.17	20.87 1.23 -10.62	24.40 1.53 -12.25	23.55 1.75 -10.07	22.33 1.72 -9.12	21.34 1.72 -8.01	21.37 1.62 -8.61	19.95 1.47 -7.87	19.01 1.51 -6.90	18.64 1.47 -6.64	19.90 1.45 -8.30	23.09 1.54 -10.92	28.55 1.62 -15.84	32.41 2.06 -16.13	29.01 1.90 -14.02	24.71 1.72 -11.59	23.86 1.58 -11.52	22.97 1.48 -11.17	22.68 1.23 -12.47
NPX_GEN_1385_PROXY 323591	16.52 0.79 -8.43	13.78 0.79 -6.45	12.70 0.70 -6.13	12.93 0.62 -7.05	14.38 0.66 -8.10	16.55 0.88 -8.17	20.82 1.17 -10.62	24.20 1.33 -12.25	23.35 1.55 -10.07	22.08 1.47 -9.12	21.05 1.43 -8.01	21.14 1.38 -8.61	19.68 1.21 -7.87	18.87 1.38 -6.90	18.45 1.28 -6.64	19.76 1.31 -8.30	22.84 1.29 -10.92	28.37 1.29 -15.99	31.86 1.66 -15.98	28.62 1.51 -14.02	24.00 1.38 -11.23	23.00 1.27 -10.97	20.20 1.18 -8.71	20.20 0.97 -10.25
NPX_GEN_CSC 323557	17.02 1.09 -8.63	13.98 0.96 -6.48	12.86 0.84 -6.16	13.10 0.75 -7.09	14.56 0.80 -8.14	16.94 1.09 -8.35	21.17 1.43 -10.71	25.05 1.75 -12.67	24.02 2.03 -10.26	22.89 1.99 -9.42	21.95 1.99 -8.35	21.89 1.94 -8.80	20.75 1.73 -8.42	19.47 1.75 -7.14	19.29 1.72 -7.04	20.31 1.66 -8.50	23.56 1.83 -11.10	29.27 2.04 -16.13	32.85 2.53 -16.10	29.71 2.33 -14.28	25.23 2.06 -11.77	24.37 1.90 -11.71	23.39 1.76 -11.32	23.08 1.48 -12.62
NSINS_S_GLNS_FALLS 23858	17.86 0.63 -9.94	14.42 0.56 -7.32	13.70 0.49 -7.34	13.46 0.45 -7.75	15.55 0.50 -9.43	17.40 0.69 -9.21	20.54 0.92 -10.60	21.84 1.18 -10.04	21.20 1.32 -8.15	20.58 1.29 -7.81	20.07 1.30 -7.15	19.21 1.25 -6.81	17.85 1.17 -6.08	18.26 1.18 -6.50	17.67 1.17 -5.97	18.34 1.04 -7.15	20.37 1.13 -8.61	25.94 1.26 -13.58	27.09 1.59 -11.28	24.94 1.56 -10.29	22.62 1.26 -9.96	21.29 1.16 -9.37	19.60 1.04 -8.25	20.09 0.79 -10.32
NUCOR_STEEL____DRP 24197	8.20 0.04 -0.87	7.20 0.01 -0.64	6.53 0.02 -0.65	5.96 0.02 -0.68	6.48 0.02 -0.83	8.35 0.04 -0.81	10.08 0.13 -0.93	11.76 0.25 -0.88	12.73 0.26 -0.74	12.43 0.23 -0.71	12.48 0.22 -0.65	12.00 0.23 -0.61	11.32 0.17 -0.55	11.31 0.14 -0.59	11.23 0.16 -0.54	10.95 0.15 -0.65	11.58 0.20 -0.75	12.53 0.26 -1.18	15.57 0.37 -0.98	14.36 0.37 -0.90	12.55 0.28 -0.87	11.80 0.23 -0.82	11.18 0.15 -0.72	10.00 0.12 -0.90
NYISO_LBMP_REFERENCE 24008	7.29 0.00 0.00	6.55 0.00 0.00	5.87 0.00 0.00	5.26 0.00 0.00	5.62 0.00 0.00	7.50 0.00 0.00	9.02 0.00 0.00	10.62 0.00 0.00	11.73 0.00 0.00	11.49 0.00 0.00	11.61 0.00 0.00	11.15 0.00 0.00	10.60 0.00 0.00	10.59 0.00 0.00	10.53 0.00 0.00	10.15 0.00 0.00	10.63 0.00 0.00	11.10 0.00 0.00	14.22 0.00 0.00	13.10 0.00 0.00	11.39 0.00 0.00	10.76 0.00 0.00	10.31 0.00 0.00	8.98 0.00 0.00
NYPA_BRENTWD____GT 24164	17.19 1.02 -8.88	13.96 0.89 -6.52	12.84 0.79 -6.19	13.10 0.70 -7.14	14.55 0.75 -8.18	17.09 1.01 -8.58	21.17 1.34 -10.82	25.48 1.67 -13.19	24.12 1.90 -10.50	23.15 1.87 -9.78	22.26 1.87 -8.78	21.94 1.76 -9.03	21.29 1.60 -9.09	19.65 1.63 -7.43	19.67 1.60 -7.54	20.45 1.56 -8.74	23.65 1.70 -11.31	29.06 1.83 -16.13	32.93 2.32 -16.39	29.83 2.14 -14.60	25.29 1.91 -11.98	24.45 1.75 -11.94	23.44 1.64 -11.50	23.14 1.36 -12.80
NYPA_GOWANUS____GT5 24156	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.80 1.26 -19.23	17.57 1.00 -7.58
NYPA_GOWANUS____GT6 24157	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.80 1.26 -19.23	17.57 1.00 -7.58
NYPA_HARLEM_RVR_GT1 24160	15.21 0.75 -7.16	12.49 0.67 -5.27	11.76 0.60 -5.29	11.38 0.54 -5.59	12.97 0.56 -6.79	14.88 0.74 -6.64	17.64 0.98 -7.63	19.03 1.18 -7.23	18.95 1.37 -5.85	18.54 1.39 -5.66	18.30 1.40 -5.28	17.67 1.31 -5.21	16.44 1.20 -4.65	16.77 1.21 -4.97	16.30 1.19 -4.58	16.86 1.17 -5.54	18.64 1.25 -6.76	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.10 1.39 -7.32	18.88 1.28 -6.84	17.71 1.21 -6.19	17.47 0.95 -7.54
NYPA_HARLEM_RVR_GT2 24161	15.21 0.75 -7.16	12.49 0.67 -5.27	11.76 0.60 -5.29	11.38 0.54 -5.59	12.97 0.56 -6.79	14.88 0.74 -6.64	17.64 0.98 -7.63	19.03 1.18 -7.23	18.95 1.37 -5.85	18.54 1.39 -5.66	18.30 1.40 -5.28	17.67 1.31 -5.21	16.44 1.20 -4.65	16.77 1.21 -4.97	16.30 1.19 -4.58	16.86 1.17 -5.54	18.64 1.25 -6.76	22.09 1.24 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.10 1.39 -7.32	18.88 1.28 -6.84	17.71 1.21 -6.19	17.47 0.95 -7.54
NYPA_KENT____GT 24152	15.19 0.74 -7.16	12.46 0.64 -5.28	11.72 0.57 -5.29	11.35 0.50 -5.59	12.94 0.52 -6.79	14.84 0.70 -6.64	17.64 0.98 -7.63	19.08 1.23 -7.23	19.04 1.45 -5.86	29.39 1.44 -16.47	34.10 1.45 -21.04	33.34 1.35 -20.84	27.41 1.24 -15.58	27.52 1.25 -15.68	27.42 1.22 -15.67	27.60 1.20 -16.26	34.14 1.29 -22.22	41.66 1.32 -29.24	41.84 1.66 -25.96	41.14 1.54 -26.50	40.67 1.46 -27.81	30.80 1.34 -18.70	25.88 1.24 -14.33	17.56 0.99 -7.58
NYPA_POUCH1____GT 24155	15.19 0.74 -7.16	12.46 0.63 -5.27	11.72 0.56 -5.29	11.34 0.50 -5.59	12.93 0.52 -6.79	14.82 0.69 -6.64	17.62 0.97 -7.63	19.06 1.21 -7.23	19.01 1.42 -5.86	36.11 1.40 -23.22	43.78 1.42 -30.75	42.66 1.31 -30.20	33.01 1.21 -21.21	32.76 1.22 -20.95	32.76 1.20 -21.02	32.80 1.17 -21.49	42.91 1.26 -31.02	55.19 1.32 -42.77	55.18 1.66 -39.30	55.17 1.56 -40.52	55.19 1.47 -42.32	38.32 1.32 -26.24	30.79 1.25 -19.23	17.54 0.97 -7.58
NYPA_VERNON____GT2 24162	15.18 0.72 -7.16	12.45 0.63 -5.28	11.72 0.56 -5.29	11.34 0.50 -5.59	12.94 0.52 -6.79	14.83 0.70 -6.64	17.63 0.97 -7.63	19.07 1.22 -7.23	19.02 1.43 -5.86	23.00 1.41 -10.10	24.88 1.43 -11.84	24.41 1.34 -11.92	22.02 1.22 -10.20	22.22 1.23 -10.40	22.06 1.21 -10.31	22.36 1.19 -11.03	25.33 1.28 -13.42	28.11 1.30 -15.72	28.47 1.63 -12.62	27.09 1.52 -12.48	26.13 1.44 -13.30	23.24 1.32 -11.16	20.95 1.22 -9.43	17.54 0.97 -7.58

NYPA_VERNON____GT3 24163	15.18	12.45	11.72	11.34	12.94	14.83	17.63	19.07	19.02	23.00	24.88	24.41	22.02	22.22	22.06	22.36	25.33	28.11	28.47	27.09	26.13	23.24	20.95	17.54
	0.72	0.63	0.56	0.50	0.52	0.70	0.97	1.22	1.43	1.41	1.43	1.34	1.22	1.23	1.21	1.19	1.28	1.30	1.63	1.52	1.44	1.32	1.22	0.97
	-7.16	-5.28	-5.29	-5.59	-6.79	-6.64	-7.63	-7.23	-5.86	-10.10	-11.84	-11.92	-10.20	-10.40	-10.31	-11.03	-13.42	-15.72	-12.62	-12.48	-13.30	-11.16	-9.43	-7.58
NYPA____ASTORIA_CC1 323568	15.18	12.45	11.72	11.34	12.93	14.82	17.62	19.06	19.01	20.51	21.33	21.01	20.03	20.27	20.13	20.43	22.01	23.32	23.91	22.28	21.38	20.43	19.22	17.53
	0.72	0.63	0.56	0.50	0.52	0.69	0.97	1.21	1.42	1.40	1.42	1.33	1.21	1.22	1.20	1.18	1.25	1.29	1.61	1.51	1.41	1.31	1.21	0.96
	-7.16	-5.27	-5.29	-5.59	-6.79	-6.64	-7.63	-7.23	-5.86	-7.62	-8.30	-8.53	-8.23	-8.46	-8.39	-9.10	-10.12	-10.93	-8.09	-7.68	-8.57	-8.36	-7.71	-7.58
NYPA____ASTORIA_CC2 323569	15.18	12.45	11.72	11.34	12.93	14.82	17.62	19.06	19.01	20.51	21.33	21.01	20.03	20.27	20.13	20.43	22.01	23.32	23.91	22.28	21.38	20.43	19.22	17.53
	0.72	0.63	0.56	0.50	0.52	0.69	0.97	1.21	1.42	1.40	1.42	1.33	1.21	1.22	1.20	1.18	1.25	1.29	1.61	1.51	1.41	1.31	1.21	0.96
	-7.16	-5.27	-5.29	-5.59	-6.79	-6.64	-7.63	-7.23	-5.86	-7.62	-8.30	-8.53	-8.23	-8.46	-8.39	-9.10	-10.12	-10.93	-8.09	-7.68	-8.57	-8.36	-7.71	-7.58
NYPA____HOLTSVILL 23794	16.96	13.94	12.83	13.07	14.52	16.87	21.09	24.96	23.91	22.79	21.84	21.75	20.62	19.38	19.18	20.23	23.46	28.97	32.85	29.57	25.12	24.27	23.30	23.00
	1.05	0.92	0.80	0.72	0.76	1.04	1.36	1.70	1.93	1.91	1.90	1.82	1.64	1.67	1.63	1.59	1.74	1.91	2.39	2.21	1.97	1.82	1.69	1.41
	-8.62	-6.48	-6.16	-7.09	-8.13	-8.34	-10.70	-12.64	-10.25	-9.39	-8.33	-8.78	-8.38	-7.12	-7.01	-8.48	-11.08	-15.97	-16.25	-14.26	-11.76	-11.69	-11.31	-12.60
NYPA____HELLGATE_GT1 24158	15.21	12.49	11.76	11.38	12.97	14.88	17.64	19.03	18.95	18.54	18.90	19.50	20.75	20.95	21.44	21.15	20.74	22.09	23.83	21.91	20.10	18.88	19.53	17.55
	0.75	0.67	0.60	0.54	0.56	0.74	0.98	1.18	1.37	1.39	1.40	1.31	1.20	1.21	1.19	1.17	1.25	1.24	1.54	1.44	1.39	1.28	1.21	0.95
	-7.16	-5.27	-5.29	-5.59	-6.79	-6.64	-7.63	-7.23	-5.85	-5.66	-5.88	-7.03	-8.95	-9.16	-9.72	-9.83	-8.85	-9.75	-8.08	-7.37	-7.32	-6.84	-8.02	-7.61
NYPA____HELLGATE_GT2 24159	15.21	12.49	11.76	11.38	12.97	14.88	17.64	19.03	18.95	18.54	18.90	19.50	20.75	20.95	21.44	21.15	20.74	22.09	23.83	21.91	20.10	18.88	19.53	17.55
	0.75	0.67	0.60	0.54	0.56	0.74	0.98	1.18	1.37	1.39	1.40	1.31	1.20	1.21	1.19	1.17	1.25	1.24	1.54	1.44	1.39	1.28	1.21	0.95
	-7.16	-5.27	-5.29	-5.59	-6.79	-6.64	-7.63	-7.23	-5.85	-5.66	-5.88	-7.03	-8.95	-9.16	-9.72	-9.83	-8.85	-9.75	-8.08	-7.37	-7.32	-6.84	-8.02	-7.61
NYS_BARGE____HYD 23848	8.04	7.04	6.43	5.89	6.40	8.12	9.77	11.53	12.39	12.06	12.09	11.58	10.89	10.94	10.77	10.55	11.30	12.38	15.06	13.94	12.22	11.40	10.60	9.51
	-0.32	-0.29	-0.22	-0.20	-0.24	-0.36	-0.39	-0.17	-0.23	-0.29	-0.31	-0.32	-0.38	-0.37	-0.42	-0.39	-0.26	-0.17	-0.34	-0.26	-0.24	-0.37	-0.60	-0.58
	-1.06	-0.78	-0.79	-0.83	-1.01	-0.99	-1.14	-1.08	-0.90	-0.86	-0.79	-0.75	-0.67	-0.72	-0.66	-0.79	-0.93	-1.45	-1.18	-1.11	-1.07	-1.01	-0.89	-1.11
O.H._GEN_BRUCE 24063	8.11	7.10	6.49	5.95	6.48	8.20	9.91	11.64	12.45	12.13	12.14	11.61	10.93	10.97	10.81	10.60	11.36	12.64	14.94	13.97	12.28	11.51	10.71	9.69
	-0.34	-0.30	-0.23	-0.21	-0.25	-0.37	-0.35	-0.16	-0.26	-0.30	-0.34	-0.36	-0.40	-0.40	-0.44	-0.41	-0.28	-0.20	-0.44	-0.33	-0.27	-0.34	-0.56	-0.50
	-1.16	-0.86	-0.86	-0.91	-1.10	-1.08	-1.24	-1.17	-0.98	-0.94	-0.86	-0.82	-0.73	-0.78	-0.72	-0.86	-1.01	-1.74	-1.16	-1.20	-1.16	-1.09	-0.96	-1.21
OAK ORCHARD____HYD 24046	7.96	7.01	6.37	5.81	6.31	8.11	9.87	11.56	12.48	12.17	12.24	11.73	11.05	11.08	10.95	10.67	11.37	12.35	15.22	14.09	12.30	11.52	10.81	9.65
	-0.20	-0.18	-0.15	-0.13	-0.15	-0.19	-0.09	0.05	0.01	-0.02	-0.02	-0.03	-0.10	-0.10	-0.13	-0.12	-0.02	0.07	0.01	0.09	0.03	-0.06	-0.23	-0.24
	-0.88	-0.65	-0.65	-0.68	-0.83	-0.81	-0.93	-0.88	-0.74	-0.71	-0.65	-0.62	-0.55	-0.59	-0.54	-0.65	-0.76	-1.19	-0.99	-0.90	-0.87	-0.82	-0.72	-0.91
OCC_CHEM____DRP 24175	7.75	6.78	6.20	5.68	6.18	7.84	9.43	11.13	11.95	11.64	11.66	11.16	10.50	10.55	10.40	10.18	10.92	12.00	14.55	13.47	11.81	11.01	10.21	9.18
	-0.63	-0.57	-0.48	-0.43	-0.48	-0.67	-0.71	-0.55	-0.66	-0.69	-0.73	-0.72	-0.75	-0.74	-0.78	-0.74	-0.62	-0.54	-0.84	-0.72	-0.64	-0.74	-0.97	-0.90
	-1.09	-0.81	-0.81	-0.85	-1.04	-1.01	-1.12	-1.06	-0.88	-0.85	-0.77	-0.74	-0.66	-0.70	-0.64	-0.77	-0.91	-1.45	-1.18	-1.09	-1.05	-0.99	-0.87	-1.09
OLIN_CORP_DRP 24177	7.99	7.00	6.40	5.86	6.38	8.07	9.65	11.36	12.20	11.87	11.88	11.38	10.71	10.76	10.59	10.39	11.12	12.22	14.72	13.69	12.01	11.23	10.45	9.40
	-0.40	-0.35	-0.28	-0.25	-0.29	-0.45	-0.55	-0.37	-0.46	-0.51	-0.55	-0.55	-0.58	-0.57	-0.62	-0.58	-0.47	-0.40	-0.65	-0.55	-0.49	-0.57	-0.77	-0.73
	-1.10	-0.81	-0.81	-0.86	-1.05	-1.02	-1.18	-1.11	-0.93	-0.89	-0.82	-0.78	-0.70	-0.74	-0.68	-0.82	-0.96	-1.53	-1.16	-1.14	-1.11	-1.04	-0.92	-1.15
OLIN_CORP_DSASP 323712	7.75	6.78	6.20	5.68	6.18	7.84	9.43	11.13	11.95	11.64	11.66	11.16	10.50	10.55	10.40	10.18	10.92	12.00	14.55	13.47	11.81	11.01	10.21	9.18
	-0.63	-0.57	-0.48	-0.43	-0.48	-0.67	-0.71	-0.55	-0.66	-0.69	-0.73	-0.72	-0.75	-0.74	-0.78	-0.74	-0.62	-0.54	-0.84	-0.72	-0.64	-0.74	-0.97	-0.90
	-1.09	-0.81	-0.81	-0.85	-1.04	-1.01	-1.12	-1.06	-0.88	-0.85	-0.77	-0.74	-0.66	-0.70	-0.64	-0.77	-0.91	-1.45	-1.18	-1.09	-1.05	-0.99	-0.87	-1.09
ONEIDA_HERK_LFGE 323681	7.39	6.61	5.91	5.31	5.67	7.59	9.24	10.94	12.08	11.81	11.97	11.48	10.91	10.90	10.84	10.43	10.95	11.48	14.83	13.59	11.79	11.10	10.58	9.23
	0.09	0.07	0.05	0.05	0.05	0.10	0.22	0.32	0.35	0.32	0.36	0.33	0.31	0.31	0.31	0.28	0.32	0.39	0.61	0.50	0.40	0.34	0.27	0.24
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	8.09	7.13	6.45	5.87	6.37	8.24	9.96	11.58	12.57	12.29	12.23	11.73	11.09	11.11	11.01	10.69	11.30	12.12	15.16	13.97	12.20	11.49	10.92	9.69
	0.01	0.01	0.01	0.01	0.01	0.02	0.11	0.17	0.19	0.17	0.14	0.12	0.08	0.08	0.07	0.06	0.11	0.14	0.21	0.21	0.16	0.12	0.07	0.04
	-0.78	-0.58	-0.58	-0.61	-0.74	-0.72	-0.83	-0.79	-0.66	-0.63	-0.48	-0.46	-0.41	-0.43	-0.40	-0.48	-0.56	-0.88	-0.73	-0.67	-0.65	-0.61	-0.54	-0.67
ONONDAGA____COGEN 23986	8.02	7.07	6.39	5.81	6.31	8.17	9.88	11.48	12.48	12.20	12.26	11.77	11.13	11.14	11.03	10.73	11.34	12.19	15.22	14.03	12.25	11.54	10.96	9.76
	0.00	-0.01	-0.01	-0.01	-0.01	0.00	0.08	0.13	0.14	0.13	0.13	0.12	0.08	0.07	0.06	0.06	0.11	0.14	0.21	0.21	0.16	0.12	0.07	0.05
	-0.73	-0.54	-0.54	-0.57	-0.69	-0.67	-0.78	-0.73	-0.61	-0.59	-0.52	-0.49	-0.44	-0.47	-0.43	-0.52	-0.61	-0.95	-0.79	-0.72	-0.70	-0.66	-0.58	-0.73

ONTARIO___LFGE 23819	8.36 0.03 -1.04	7.32 0.01 -0.77	6.65 0.02 -0.77	6.08 0.02 -0.81	6.63 0.02 -0.99	8.50 0.04 -0.96	10.33 0.20 -1.11	12.05 0.38 -1.05	12.97 0.36 -0.88	12.65 0.32 -0.84	12.73 0.35 -0.77	12.21 0.32 -0.73	11.49 0.23 -0.66	11.51 0.22 -0.70	11.37 0.19 -0.64	11.11 0.19 -0.77	11.85 0.32 -0.90	12.97 0.46 -1.42	15.99 0.60 -1.18	14.74 0.58 -1.07	12.87 0.43 -1.04	12.03 0.29 -0.98	11.31 0.14 -0.86	10.15 0.09 -1.08
ORANGEVILLE_WT_PWR 323706	8.47 -0.14 -1.32	7.39 -0.13 -0.97	6.75 -0.09 -0.97	6.20 -0.09 -1.03	6.76 -0.12 -1.25	8.53 -0.19 -1.22	10.33 -0.10 -1.41	12.09 0.14 -1.33	12.95 0.11 -1.11	12.61 0.06 -1.07	12.63 0.03 -0.98	12.09 0.01 -0.93	11.37 -0.06 -0.84	11.43 -0.05 -0.89	11.25 -0.11 -0.82	11.05 -0.08 -0.98	11.84 0.06 -1.15	13.07 0.17 -1.81	15.84 0.09 -1.54	14.60 0.13 -1.37	12.81 0.09 -1.33	11.96 -0.04 -1.25	11.13 -0.28 -1.10	10.07 -0.29 -1.38
OSWEGATCHIE___HYD 24044	7.10 -0.19 0.00	6.38 -0.17 0.00	5.69 -0.18 0.00	5.10 -0.16 0.00	5.46 -0.17 0.00	7.28 -0.22 0.00	8.81 -0.22 0.00	10.25 -0.37 0.00	11.21 -0.52 0.00	10.97 -0.52 0.00	11.10 -0.51 0.00	10.78 -0.37 0.00	10.28 -0.32 0.00	10.27 -0.32 0.00	10.21 -0.33 0.00	9.79 -0.36 0.00	10.19 -0.45 0.00	10.61 -0.49 0.00	13.63 -0.58 0.00	12.49 -0.60 0.00	10.86 -0.54 0.00	10.39 -0.37 0.00	9.97 -0.34 0.00	8.79 -0.20 0.00
OSWEGO___5 23606	7.68 -0.13 -0.52	6.81 -0.12 -0.38	6.15 -0.11 -0.38	5.57 -0.09 -0.41	6.02 -0.10 -0.49	7.85 -0.13 -0.48	9.47 -0.11 -0.55	11.05 -0.10 -0.53	12.05 -0.12 -0.44	11.79 -0.11 -0.42	11.88 -0.12 -0.38	11.39 -0.12 -0.36	10.79 -0.14 -0.32	10.80 -0.14 -0.35	10.70 -0.15 -0.32	10.39 -0.14 -0.38	10.96 -0.12 -0.45	11.70 -0.10 -0.70	14.69 -0.11 -0.58	13.54 -0.09 -0.53	11.81 -0.10 -0.52	11.14 -0.11 -0.48	10.60 -0.13 -0.43	9.38 -0.13 -0.53
OSWEGO___6 23613	7.68 -0.13 -0.52	6.81 -0.12 -0.38	6.15 -0.11 -0.38	5.57 -0.09 -0.41	6.02 -0.10 -0.49	7.85 -0.13 -0.48	9.47 -0.11 -0.55	11.05 -0.10 -0.53	12.05 -0.12 -0.44	11.79 -0.11 -0.42	11.88 -0.12 -0.38	11.39 -0.12 -0.36	10.79 -0.14 -0.32	10.80 -0.14 -0.35	10.70 -0.15 -0.32	10.39 -0.14 -0.38	10.96 -0.12 -0.45	11.70 -0.10 -0.70	14.69 -0.11 -0.58	13.54 -0.09 -0.53	11.81 -0.10 -0.52	11.14 -0.11 -0.48	10.60 -0.13 -0.43	9.38 -0.13 -0.53
OUTOKUMPU-AB___DRP 24206	8.07 -0.34 -1.12	7.07 -0.30 -0.82	6.46 -0.23 -0.83	5.92 -0.21 -0.87	6.44 -0.25 -1.06	8.17 -0.37 -1.04	9.91 -0.32 -1.21	11.71 -0.06 -1.15	12.58 -0.11 -0.96	12.25 -0.16 -0.92	12.27 -0.19 -0.85	11.75 -0.20 -0.81	11.07 -0.25 -0.72	11.10 -0.25 -0.77	10.95 -0.29 -0.71	10.73 -0.26 -0.85	11.50 -0.12 -0.99	12.62 -0.02 -1.55	15.37 -0.16 -1.31	14.18 -0.09 -1.18	12.43 -0.10 -1.14	11.57 -0.26 -1.07	10.72 -0.54 -0.95	9.64 -0.52 -1.18
OXBOW___ 24026	7.93 -0.47 -1.11	6.94 -0.43 -0.82	6.34 -0.35 -0.82	5.81 -0.31 -0.87	6.32 -0.35 -1.05	8.03 -0.50 -1.03	9.73 -0.50 -1.21	11.49 -0.28 -1.14	12.34 -0.34 -0.95	12.01 -0.39 -0.92	12.04 -0.42 -0.84	11.53 -0.42 -0.80	10.85 -0.47 -0.72	10.89 -0.47 -0.77	10.73 -0.51 -0.70	10.51 -0.48 -0.84	11.27 -0.34 -0.98	12.39 -0.24 -1.54	15.05 -0.46 -1.29	13.91 -0.35 -1.17	12.20 -0.33 -1.13	11.35 -0.47 -1.07	10.52 -0.73 -0.94	9.47 -0.69 -1.17
OXY_CHEM_DSASP 323612	7.75 -0.63 -1.09	6.78 -0.57 -0.81	6.20 -0.48 -0.81	5.68 -0.43 -0.85	6.18 -0.48 -1.04	7.84 -0.67 -1.01	9.43 -0.71 -1.12	11.13 -0.55 -1.06	11.95 -0.66 -0.88	11.64 -0.69 -0.85	11.66 -0.73 -0.77	11.16 -0.72 -0.74	10.50 -0.75 -0.66	10.55 -0.74 -0.70	10.40 -0.78 -0.64	10.18 -0.74 -0.77	10.92 -0.62 -0.91	12.00 -0.54 -1.45	14.55 -0.84 -1.18	13.47 -0.72 -1.09	11.81 -0.64 -1.05	11.01 -0.74 -0.99	10.21 -0.97 -0.87	9.18 -0.90 -1.09
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	7.75 -0.63 -1.09	6.78 -0.57 -0.81	6.20 -0.48 -0.81	5.68 -0.43 -0.85	6.18 -0.48 -1.04	7.84 -0.67 -1.01	9.43 -0.71 -1.12	11.13 -0.55 -1.06	11.95 -0.66 -0.88	11.64 -0.69 -0.85	11.66 -0.73 -0.77	11.16 -0.72 -0.74	10.50 -0.75 -0.66	10.55 -0.74 -0.70	10.40 -0.78 -0.64	10.18 -0.74 -0.77	10.92 -0.62 -0.91	12.00 -0.54 -1.45	14.55 -0.84 -1.18	13.47 -0.72 -1.09	11.81 -0.64 -1.05	11.01 -0.74 -0.99	10.21 -0.97 -0.87	9.18 -0.90 -1.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.18 0.73 -7.16	12.46 0.64 -5.27	11.74 0.58 -5.29	11.36 0.52 -5.59	12.95 0.53 -6.79	14.84 0.70 -6.64	17.61 0.96 -7.63	19.02 1.17 -7.23	18.93 1.35 -5.85	18.49 1.34 -5.66	18.22 1.36 -5.25	17.52 1.26 -5.12	16.18 1.16 -4.42	16.51 1.16 -4.76	15.99 1.15 -4.31	16.60 1.13 -5.32	18.48 1.20 -6.65	22.08 1.23 -9.75	23.83 1.54 -8.08	21.91 1.44 -7.37	20.07 1.36 -7.32	18.86 1.26 -6.84	17.57 1.16 -6.10	17.43 0.92 -7.53
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.20 0.74 -7.16	12.46 0.64 -5.27	11.74 0.59 -5.29	11.37 0.53 -5.59	12.96 0.54 -6.79	14.85 0.71 -6.64	17.64 0.98 -7.63	19.03 1.18 -7.23	18.95 1.37 -5.85	18.51 1.37 -5.66	18.23 1.37 -5.25	17.55 1.28 -5.12	16.21 1.19 -4.42	16.52 1.18 -4.76	16.01 1.17 -4.31	16.63 1.16 -5.32	18.51 1.23 -6.65	22.11 1.26 -9.75	23.88 1.58 -8.08	21.94 1.47 -7.37	20.10 1.39 -7.32	18.88 1.28 -6.84	17.58 1.17 -6.10	17.45 0.93 -7.53
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.43 -0.07 -1.21	7.37 -0.07 -0.89	6.74 -0.02 -0.89	6.18 -0.02 -0.94	6.73 -0.05 -1.15	8.52 -0.10 -1.12	10.38 0.06 -1.29	12.23 0.38 -1.23	13.11 0.36 -1.02	12.78 0.31 -0.98	12.80 0.29 -0.90	12.25 0.24 -0.86	11.52 0.16 -0.77	11.58 0.17 -0.82	11.40 0.12 -0.75	11.19 0.14 -0.90	12.00 0.32 -1.05	13.18 0.42 -1.66	16.18 0.38 -1.58	14.76 0.41 -1.26	12.95 0.34 -1.22	12.07 0.16 -1.14	11.19 -0.12 -1.01	10.09 -0.15 -1.26
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.29 0.63 -7.36	12.52 0.55 -5.42	11.79 0.49 -5.43	11.43 0.44 -5.74	13.05 0.44 -6.98	14.89 0.57 -6.82	17.67 0.80 -7.85	19.10 1.04 -7.43	18.98 1.23 -6.02	18.45 1.19 -5.77	18.11 1.21 -5.29	17.28 1.10 -5.03	16.08 0.99 -4.50	16.38 0.98 -4.80	15.91 0.97 -4.41	16.39 0.95 -5.29	18.05 1.05 -6.37	22.28 1.14 -10.04	24.02 1.46 -8.34	22.05 1.35 -7.61	20.01 1.25 -7.36	18.83 1.15 -6.92	17.42 1.01 -6.10	17.42 0.81 -7.63
PEEKSKILL___ 23653	14.93 0.55 -7.09	12.25 0.48 -5.22	11.53 0.43 -5.23	11.17 0.38 -5.53	12.75 0.39 -6.73	14.59 0.52 -6.57	17.31 0.73 -7.56	18.72 0.93 -7.16	18.65 1.13 -5.79	18.14 1.10 -5.55	17.81 1.11 -5.09	16.96 1.04 -4.77	15.82 0.93 -4.29	16.09 0.93 -4.57	15.66 0.92 -4.21	16.06 0.90 -5.01	17.74 0.98 -6.13	21.77 1.01 -9.66	23.52 1.28 -8.02	21.61 1.19 -7.32	19.61 1.13 -7.08	18.47 1.04 -6.66	17.13 0.95 -5.87	17.07 0.75 -7.33
PGE MADISON___WINDPWR 24146	9.93 0.40 -2.24	8.50 0.30 -1.65	7.80 0.28 -1.65	7.28 0.28 -1.75	8.06 0.31 -2.12	10.03 0.46 -2.08	12.23 0.82 -2.39	13.88 1.00 -2.26	14.94 1.10 -2.11	14.52 1.01 -2.02	14.50 1.01 -1.87	13.88 0.95 -1.78	13.04 0.85 -1.59	13.14 0.85 -1.70	12.92 0.82 -1.56	12.81 0.79 -1.87	13.50 0.90 -1.96	15.28 1.09 -3.10	18.44 1.65 -2.57	16.84 1.40 -2.35	14.78 1.12 -2.27	13.81 0.91 -2.13	12.92 0.73 -1.88	11.97 0.64 -2.35

PIERCEFIELD___HYD 23852	6.99 -0.30 0.00	6.31 -0.24 0.00	5.63 -0.23 0.00	5.05 -0.21 0.00	5.40 -0.23 0.00	7.18 -0.31 0.00	8.61 -0.41 0.00	10.00 -0.63 0.00	10.86 -0.87 0.00	10.64 -0.85 0.00	10.75 -0.86 0.00	10.51 -0.64 0.00	10.06 -0.54 0.00	10.04 -0.55 0.00	9.96 -0.57 0.00	9.55 -0.60 0.00	9.88 -0.75 0.00	10.19 -0.91 0.00	12.99 -1.22 0.00	11.90 -1.19 0.00	10.40 -0.99 0.00	10.08 -0.68 0.00	9.73 -0.58 0.00	8.63 -0.35 0.00
PINELAWN_CC_1 323563	18.40 0.95 -10.16	14.11 0.82 -6.74	12.94 0.72 -6.35	13.32 0.64 -7.42	14.74 0.69 -8.43	18.17 0.92 -9.75	21.61 1.22 -11.37	28.08 1.55 -15.91	25.19 1.75 -11.72	24.92 1.75 -11.69	24.35 1.75 -10.99	23.02 1.64 -10.23	24.69 1.50 -12.59	21.05 1.53 -8.94	22.15 1.49 -10.14	21.61 1.45 -10.01	24.63 1.55 -12.44	29.60 1.52 -16.98	33.28 1.91 -17.15	31.11 1.77 -16.25	26.09 1.62 -13.08	25.48 1.59 -13.13	24.26 1.53 -12.43	24.00 1.27 -13.75
PJM_GEN_HTP_PROXY 323702	15.12 0.67 -7.15	12.39 0.58 -5.27	11.67 0.52 -5.28	11.30 0.46 -5.58	12.89 0.48 -6.78	14.77 0.64 -6.63	17.56 0.91 -7.62	19.00 1.15 -7.23	18.93 1.35 -5.85	18.48 1.34 -5.65	18.45 1.36 -5.48	18.37 1.27 -5.95	18.03 1.16 -6.27	18.32 1.16 -6.56	18.18 1.14 -6.51	18.46 1.12 -7.20	19.24 1.20 -7.41	22.21 1.22 -9.89	23.69 1.54 -7.94	21.90 1.43 -7.38	20.02 1.36 -7.27	18.82 1.26 -6.80	18.26 1.14 -6.81	17.47 0.94 -7.54
PJM_GEN_KEystone 24065	11.91 0.21 -4.41	9.97 0.18 -3.25	9.30 0.18 -3.25	8.86 0.16 -3.44	9.96 0.15 -4.18	11.77 0.19 -4.08	14.07 0.35 -4.70	15.64 0.56 -4.45	15.97 0.62 -3.62	15.55 0.60 -3.47	15.41 0.59 -3.21	14.75 0.52 -3.08	13.89 0.43 -2.86	14.07 0.44 -3.03	13.78 0.41 -2.84	13.89 0.42 -3.33	15.08 0.52 -3.93	17.82 0.57 -6.16	19.72 0.65 -4.85	18.29 0.64 -4.55	16.42 0.60 -4.42	15.44 0.53 -4.15	14.42 0.38 -3.73	13.85 0.30 -4.57
PJM_GEN_NEPTUNE_PROXY 323594	13.95 0.84 -5.82	13.57 0.72 -6.30	12.53 0.63 -6.03	12.69 0.56 -6.87	14.16 0.60 -7.94	14.20 0.81 -5.89	20.34 1.06 -10.27	19.43 1.36 -7.45	21.80 1.54 -8.54	18.78 1.55 -5.74	19.74 1.54 -6.58	20.41 1.43 -7.83	17.54 1.32 -5.62	17.85 1.33 -5.93	16.81 1.32 -4.96	18.90 1.27 -7.48	22.18 1.36 -10.19	26.63 1.40 -14.13	31.47 1.78 -15.47	27.71 1.66 -12.95	23.79 1.52 -10.88	22.91 1.40 -10.75	22.20 1.32 -10.57	21.93 1.09 -11.85
PJM_GEN_VFT_PROXY 323633	15.13 0.69 -7.15	12.40 0.59 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.02 1.17 -7.23	18.97 1.38 -5.86	18.52 1.37 -5.67	18.58 1.38 -5.59	18.58 1.30 -6.13	18.58 1.18 -6.81	18.85 1.19 -7.07	18.86 1.17 -7.15	18.99 1.15 -7.70	19.67 1.22 -7.81	22.20 1.21 -9.89	23.69 1.54 -7.94	21.89 1.41 -7.38	20.07 1.37 -7.31	18.87 1.28 -6.83	18.57 1.16 -7.10	17.51 0.96 -7.56
PLEASANTVLY___LBMP 24000	15.29 0.53 -7.47	12.51 0.46 -5.50	11.80 0.42 -5.52	11.45 0.37 -5.83	13.10 0.39 -7.09	14.93 0.51 -6.92	17.68 0.69 -7.97	19.06 0.89 -7.55	18.90 1.07 -6.11	18.39 1.05 -5.85	18.03 1.06 -5.36	17.24 0.99 -5.10	16.06 0.90 -4.56	16.36 0.90 -4.87	15.89 0.88 -4.47	16.38 0.87 -5.36	18.02 0.94 -6.45	22.24 0.96 -10.18	23.90 1.24 -8.45	21.94 1.14 -7.71	19.90 1.05 -7.46	18.75 0.97 -7.02	17.38 0.89 -6.18	17.42 0.70 -7.73
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	15.09 0.61 -7.19	12.37 0.54 -5.29	11.65 0.48 -5.30	11.29 0.43 -5.60	12.88 0.44 -6.82	14.74 0.59 -6.66	17.51 0.82 -7.66	18.92 1.04 -7.26	18.83 1.23 -5.87	18.33 1.22 -5.62	17.98 1.24 -5.12	17.45 1.16 -5.14	16.02 1.05 -4.38	16.35 1.05 -4.72	15.81 1.03 -4.24	16.47 1.02 -5.30	17.81 1.10 -6.08	22.02 1.13 -9.79	23.78 1.44 -8.13	21.83 1.32 -7.42	19.80 1.24 -7.17	18.65 1.15 -6.74	17.22 1.05 -5.86	17.30 0.84 -7.48
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.47 0.58 -7.60	12.65 0.51 -5.59	11.94 0.46 -5.61	11.59 0.41 -5.92	13.25 0.42 -7.21	15.09 0.55 -7.04	17.88 0.76 -8.10	19.26 0.97 -7.67	19.08 1.15 -6.21	18.55 1.11 -5.95	18.19 1.13 -5.45	17.36 1.03 -5.19	16.18 0.94 -4.63	16.48 0.94 -4.95	16.02 0.94 -4.55	16.51 0.91 -5.45	18.18 0.99 -6.56	22.50 1.05 -10.35	24.14 1.34 -8.59	22.16 1.23 -7.84	20.11 1.13 -7.59	18.94 1.04 -7.14	17.54 0.95 -6.29	17.60 0.75 -7.86
POLETTI____ 23519	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.58 0.93 -7.63	19.00 1.15 -7.23	18.95 1.36 -5.86	18.50 1.34 -5.67	18.56 1.36 -5.59	18.56 1.28 -6.13	18.56 1.16 -6.80	18.82 1.16 -7.07	18.83 1.15 -7.15	18.97 1.13 -7.69	19.64 1.20 -7.81	22.06 1.22 -9.74	23.84 1.54 -8.09	21.90 1.43 -7.38	20.06 1.36 -7.31	18.85 1.26 -6.83	18.56 1.15 -7.10	17.51 0.96 -7.56
PORT_JEFF_3 23555	17.00 1.07 -8.63	13.96 0.93 -6.48	12.85 0.82 -6.16	13.08 0.73 -7.09	14.54 0.78 -8.14	16.91 1.06 -8.35	21.12 1.39 -10.71	25.03 1.73 -12.68	23.96 1.97 -10.27	22.85 1.94 -9.42	21.91 1.94 -8.36	21.80 1.85 -8.80	20.70 1.67 -8.43	19.42 1.69 -7.14	19.24 1.66 -7.05	20.27 1.62 -8.50	23.51 1.78 -11.10	29.04 1.96 -15.98	32.93 2.46 -16.26	29.66 2.28 -14.29	25.18 2.02 -11.77	24.33 1.86 -11.71	23.36 1.73 -11.32	23.04 1.44 -12.62
PORT_JEFF_4 23616	17.00 1.07 -8.63	13.96 0.93 -6.48	12.85 0.82 -6.16	13.08 0.73 -7.09	14.54 0.78 -8.14	16.91 1.06 -8.35	21.12 1.39 -10.71	25.03 1.73 -12.68	23.96 1.97 -10.27	22.85 1.94 -9.42	21.91 1.94 -8.36	21.80 1.85 -8.80	20.70 1.67 -8.43	19.42 1.69 -7.14	19.24 1.66 -7.05	20.27 1.62 -8.50	23.51 1.78 -11.10	29.04 1.96 -15.98	32.93 2.46 -16.26	29.66 2.28 -14.29	25.18 2.02 -11.77	24.33 1.86 -11.71	23.36 1.73 -11.32	23.04 1.44 -12.62
PORT_JEFF_IC 23713	17.07 1.09 -8.68	13.99 0.96 -6.49	12.88 0.85 -6.16	13.11 0.75 -7.10	14.57 0.80 -8.14	16.97 1.08 -8.40	21.18 1.42 -10.73	25.18 1.78 -12.78	24.07 2.03 -10.31	22.98 2.00 -9.49	22.04 1.99 -8.44	21.89 1.90 -8.84	20.87 1.72 -8.56	19.52 1.74 -7.20	19.38 1.71 -7.14	20.36 1.66 -8.55	23.60 1.83 -11.14	29.14 2.04 -16.01	33.07 2.57 -16.28	29.83 2.38 -14.35	25.32 2.11 -11.81	24.45 1.94 -11.75	23.45 1.79 -11.35	23.13 1.49 -12.65
PPL PILGRIM_ST_GT1 24216	17.19 1.02 -8.88	13.96 0.89 -6.52	12.84 0.79 -6.19	13.10 0.70 -7.14	14.55 0.75 -8.18	17.09 1.01 -8.58	21.17 1.34 -10.82	25.48 1.67 -13.19	24.12 1.90 -10.50	23.15 1.87 -9.78	22.26 1.87 -8.78	21.94 1.76 -9.03	21.29 1.60 -9.09	19.65 1.63 -7.43	19.67 1.60 -7.54	20.45 1.56 -8.74	23.65 1.70 -11.31	29.06 1.83 -16.13	32.93 2.32 -16.39	29.83 2.14 -14.60	25.29 1.91 -11.98	24.45 1.75 -11.94	23.44 1.64 -11.50	23.14 1.36 -12.80
PPL PILGRIM_ST_GT2 24217	17.19 1.02 -8.88	13.96 0.89 -6.52	12.84 0.79 -6.19	13.10 0.70 -7.14	14.55 0.75 -8.18	17.09 1.01 -8.58	21.17 1.34 -10.82	25.48 1.67 -13.19	24.12 1.90 -10.50	23.15 1.87 -9.78	22.26 1.87 -8.78	21.94 1.76 -9.03	21.29 1.60 -9.09	19.65 1.63 -7.43	19.67 1.60 -7.54	20.45 1.56 -8.74	23.65 1.70 -11.31	29.06 1.83 -16.13	32.93 2.32 -16.39	29.83 2.14 -14.60	25.29 1.91 -11.98	24.45 1.75 -11.94	23.44 1.64 -11.50	23.14 1.36 -12.80

PPL_SHRM_GT3 24213	17.04 1.09 -8.65	13.98 0.95 -6.48	12.87 0.84 -6.16	13.10 0.75 -7.10	14.56 0.80 -8.14	16.95 1.08 -8.37	21.17 1.43 -10.72	25.09 1.75 -12.72	24.03 2.02 -10.28	22.92 1.99 -9.45	21.98 1.97 -8.39	21.89 1.93 -8.82	20.79 1.72 -8.48	19.50 1.75 -7.16	19.33 1.72 -7.08	20.33 1.66 -8.52	23.56 1.82 -11.11	29.12 2.03 -15.99	33.00 2.52 -16.27	29.74 2.33 -14.31	25.25 2.06 -11.79	24.39 1.90 -11.73	23.40 1.76 -11.33	23.10 1.48 -12.63
PPL_SHRM_GT4 24214	17.04 1.09 -8.65	13.98 0.95 -6.48	12.87 0.84 -6.16	13.10 0.75 -7.10	14.56 0.80 -8.14	16.95 1.08 -8.37	21.17 1.43 -10.72	25.09 1.75 -12.72	24.03 2.02 -10.28	22.92 1.99 -9.45	21.98 1.97 -8.39	21.89 1.93 -8.82	20.79 1.72 -8.48	19.50 1.75 -7.16	19.33 1.72 -7.08	20.33 1.66 -8.52	23.56 1.82 -11.11	29.12 2.03 -15.99	33.00 2.52 -16.27	29.74 2.33 -14.31	25.25 2.06 -11.79	24.39 1.90 -11.73	23.40 1.76 -11.33	23.10 1.48 -12.63
PROJECT___ORANGE 1 24174	7.90 -0.03 -0.63	6.98 -0.03 -0.47	6.30 -0.03 -0.47	5.73 -0.03 -0.49	6.20 -0.03 -0.60	8.05 -0.03 -0.59	9.74 0.05 -0.67	11.36 0.10 -0.64	12.37 0.11 -0.53	12.10 0.10 -0.51	12.16 0.10 -0.45	11.66 0.09 -0.42	11.02 0.04 -0.38	11.04 0.04 -0.41	10.94 0.03 -0.37	10.61 0.02 -0.45	11.23 0.07 -0.52	12.02 0.10 -0.82	15.06 0.16 -0.68	13.88 0.16 -0.62	12.11 0.11 -0.60	11.40 0.08 -0.57	10.84 0.03 -0.50	9.61 0.00 -0.63
PROJECT___ORANGE 2 24166	7.90 -0.03 -0.63	6.98 -0.03 -0.47	6.30 -0.03 -0.47	5.73 -0.03 -0.49	6.20 -0.03 -0.60	8.05 -0.03 -0.59	9.74 0.05 -0.67	11.36 0.10 -0.64	12.37 0.11 -0.53	12.10 0.10 -0.51	12.16 0.10 -0.45	11.66 0.09 -0.42	11.02 0.04 -0.38	11.04 0.04 -0.41	10.94 0.03 -0.37	10.61 0.02 -0.45	11.23 0.07 -0.52	12.02 0.10 -0.82	15.06 0.16 -0.68	13.88 0.16 -0.62	12.11 0.11 -0.60	11.40 0.08 -0.57	10.84 0.03 -0.50	9.61 0.00 -0.63
PYRITES___HYD 24023	7.04 -0.25 0.00	6.35 -0.20 0.00	5.67 -0.20 0.00	5.08 -0.18 0.00	5.43 -0.19 0.00	7.23 -0.26 0.00	8.68 -0.34 0.00	10.09 -0.53 0.00	10.97 -0.76 0.00	10.73 -0.76 0.00	10.85 -0.77 0.00	10.60 -0.55 0.00	10.15 -0.44 0.00	10.13 -0.46 0.00	10.06 -0.47 0.00	9.64 -0.51 0.00	9.99 -0.64 0.00	10.34 -0.75 0.00	13.22 -1.00 0.00	12.10 -1.00 0.00	10.55 -0.84 0.00	10.19 -0.57 0.00	9.81 -0.49 0.00	8.71 -0.28 0.00
RAMAPO___LBMP 323565	14.72 0.52 -6.91	12.08 0.45 -5.08	11.37 0.40 -5.10	11.00 0.36 -5.38	12.55 0.37 -6.55	14.38 0.49 -6.40	17.08 0.69 -7.36	18.49 0.89 -6.97	18.42 1.06 -5.64	17.93 1.05 -5.40	17.61 1.05 -4.95	16.77 0.96 -4.66	15.64 0.86 -4.18	15.92 0.87 -4.46	15.49 0.85 -4.10	15.89 0.84 -4.90	17.50 0.90 -5.96	21.43 0.93 -9.41	23.22 1.19 -7.81	21.33 1.11 -7.13	19.34 1.05 -6.90	18.23 0.98 -6.49	16.91 0.89 -5.72	16.83 0.71 -7.14
RANKINE____ 23646	8.30 -0.18 -1.18	7.25 -0.16 -0.87	6.63 -0.11 -0.87	6.08 -0.10 -0.92	6.62 -0.13 -1.12	8.38 -0.21 -1.09	10.18 -0.11 -1.26	12.00 0.18 -1.20	12.87 0.14 -1.00	12.54 0.09 -0.96	12.55 0.06 -0.88	12.02 0.03 -0.84	11.32 -0.03 -0.75	11.36 -0.03 -0.80	11.18 -0.08 -0.73	10.98 -0.05 -0.88	11.78 0.12 -1.03	12.94 0.22 -1.62	15.75 0.11 -1.42	14.49 0.17 -1.23	12.72 0.14 -1.19	11.85 -0.02 -1.12	10.98 -0.31 -0.98	9.90 -0.31 -1.23
RAVENSWOOD_GT2_1 24244	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.79	14.78 0.65 -6.63	17.56 0.91 -7.63	19.01 1.16 -7.23	18.95 1.36 -5.86	18.52 1.34 -5.68	18.66 1.36 -5.69	18.71 1.27 -6.29	19.05 1.16 -7.29	19.29 1.16 -7.54	19.42 1.14 -7.75	19.43 1.13 -8.15	20.01 1.20 -8.18	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.10 1.36 -7.35	18.88 1.26 -6.86	18.83 1.15 -7.37	17.51 0.94 -7.58
RAVENSWOOD_GT2_2 24245	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.79	14.78 0.65 -6.63	17.56 0.91 -7.63	19.01 1.16 -7.23	18.95 1.36 -5.86	18.52 1.34 -5.68	18.66 1.36 -5.69	18.71 1.27 -6.29	19.05 1.16 -7.29	19.29 1.16 -7.54	19.42 1.14 -7.75	19.43 1.13 -8.15	20.01 1.20 -8.18	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.10 1.36 -7.35	18.88 1.26 -6.86	18.83 1.15 -7.37	17.51 0.94 -7.58
RAVENSWOOD_GT2_3 24246	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.79	14.78 0.65 -6.63	17.57 0.92 -7.63	19.01 1.16 -7.23	18.96 1.37 -5.86	18.53 1.35 -5.68	18.68 1.37 -5.69	18.72 1.28 -6.29	19.06 1.17 -7.29	19.30 1.18 -7.54	19.43 1.15 -7.75	19.44 1.14 -8.15	20.02 1.21 -8.18	22.08 1.24 -9.74	23.87 1.56 -8.09	21.93 1.45 -7.38	20.11 1.37 -7.35	18.89 1.27 -6.86	18.84 1.16 -7.37	17.51 0.94 -7.58
RAVENSWOOD_GT2_4 24247	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.79	14.78 0.65 -6.63	17.57 0.92 -7.63	19.01 1.16 -7.23	18.96 1.37 -5.86	18.53 1.35 -5.68	18.68 1.37 -5.69	18.72 1.28 -6.29	19.06 1.17 -7.29	19.30 1.18 -7.54	19.43 1.15 -7.75	19.44 1.14 -8.15	20.02 1.21 -8.18	22.08 1.24 -9.74	23.87 1.56 -8.09	21.93 1.45 -7.38	20.11 1.37 -7.35	18.89 1.27 -6.86	18.84 1.16 -7.37	17.51 0.94 -7.58
RAVENSWOOD_GT3_1 24248	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.79	14.78 0.65 -6.63	17.56 0.91 -7.63	19.01 1.16 -7.23	18.95 1.36 -5.86	18.52 1.34 -5.68	18.66 1.36 -5.69	18.71 1.27 -6.29	19.05 1.16 -7.29	19.29 1.16 -7.54	19.42 1.14 -7.75	19.43 1.13 -8.15	20.01 1.20 -8.18	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.10 1.36 -7.35	18.88 1.26 -6.86	18.83 1.15 -7.37	17.51 0.94 -7.58
RAVENSWOOD_GT3_2 24249	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.79	14.78 0.65 -6.63	17.56 0.91 -7.63	19.01 1.16 -7.23	18.95 1.36 -5.86	18.52 1.34 -5.68	18.66 1.36 -5.69	18.71 1.27 -6.29	19.05 1.16 -7.29	19.29 1.16 -7.54	19.42 1.14 -7.75	19.43 1.13 -8.15	20.01 1.20 -8.18	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.10 1.36 -7.35	18.88 1.26 -6.86	18.83 1.15 -7.37	17.51 0.94 -7.58
RAVENSWOOD_GT3_3 24250	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.79	14.78 0.65 -6.63	17.57 0.92 -7.63	19.02 1.17 -7.23	18.96 1.37 -5.86	18.53 1.35 -5.68	18.68 1.37 -5.69	18.72 1.28 -6.29	19.06 1.17 -7.29	19.30 1.18 -7.54	19.44 1.16 -7.75	19.44 1.14 -8.15	20.03 1.22 -8.18	22.08 1.24 -9.74	23.87 1.56 -8.09	21.93 1.45 -7.38	20.12 1.38 -7.35	18.89 1.27 -6.86	18.84 1.16 -7.37	17.52 0.95 -7.58
RAVENSWOOD_GT3_4 24251	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.90 0.49 -6.79	14.78 0.65 -6.63	17.57 0.92 -7.63	19.02 1.17 -7.23	18.96 1.37 -5.86	18.53 1.35 -5.68	18.68 1.37 -5.69	18.72 1.28 -6.29	19.06 1.17 -7.29	19.30 1.18 -7.54	19.44 1.16 -7.75	19.44 1.14 -8.15	20.03 1.22 -8.18	22.08 1.24 -9.74	23.87 1.56 -8.09	21.93 1.45 -7.38	20.12 1.38 -7.35	18.89 1.27 -6.86	18.84 1.16 -7.37	17.52 0.95 -7.58

RAVENSWOOD_GT_1 23729	15.18 0.72 -7.16	12.45 0.63 -5.28	11.72 0.56 -5.29	11.34 0.50 -5.59	12.94 0.52 -6.79	14.83 0.70 -6.64	17.63 0.97 -7.63	19.07 1.22 -7.23	19.02 1.43 -5.86	23.00 1.41 -10.10	24.88 1.43 -11.84	24.41 1.34 -11.92	22.02 1.22 -10.20	22.22 1.23 -10.40	22.06 1.21 -10.31	22.36 1.19 -11.03	25.33 1.28 -13.42	28.11 1.30 -15.72	28.47 1.63 -12.62	27.09 1.52 -12.48	26.13 1.44 -13.30	23.24 1.32 -11.16	20.95 1.22 -9.43	17.54 0.97 -7.58
RAVENSWOOD_GT_10 24258	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.46 -5.58	12.89 0.48 -6.78	14.77 0.64 -6.63	17.56 0.91 -7.62	19.00 1.15 -7.23	18.95 1.36 -5.86	18.32 1.34 -5.49	18.40 1.36 -5.43	18.49 1.27 -6.07	18.96 1.16 -7.20	19.20 1.16 -7.44	19.35 1.14 -7.68	19.33 1.13 -8.06	19.82 1.20 -7.98	21.95 1.23 -9.62	23.86 1.55 -8.09	21.89 1.44 -7.35	20.22 1.36 -7.47	18.72 1.26 -6.71	18.79 1.15 -7.33	17.51 0.94 -7.58
RAVENSWOOD_GT_11 24259	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.46 -5.58	12.89 0.48 -6.78	14.77 0.64 -6.63	17.56 0.91 -7.62	19.00 1.15 -7.23	18.95 1.36 -5.86	18.32 1.34 -5.49	18.40 1.36 -5.43	18.49 1.27 -6.07	18.96 1.16 -7.20	19.20 1.16 -7.44	19.35 1.14 -7.68	19.33 1.13 -8.06	19.82 1.20 -7.98	21.95 1.23 -9.62	23.86 1.55 -8.09	21.89 1.44 -7.35	20.22 1.36 -7.47	18.72 1.26 -6.71	18.79 1.15 -7.33	17.51 0.94 -7.58
RAVENSWOOD_GT_4 24252	15.11 0.67 -7.15	12.39 0.58 -5.26	11.66 0.52 -5.27	11.29 0.46 -5.57	12.88 0.48 -6.78	14.76 0.64 -6.62	17.54 0.90 -7.62	19.00 1.15 -7.23	18.94 1.35 -5.86	18.89 1.33 -6.07	19.34 1.35 -6.38	19.55 1.26 -7.14	19.82 1.15 -8.08	20.04 1.15 -8.30	20.37 1.13 -8.71	20.15 1.12 -8.89	21.01 1.19 -9.19	24.78 1.22 -12.46	27.29 1.54 -11.54	25.33 1.43 -10.81	24.62 1.34 -11.88	19.84 1.25 -7.83	19.86 1.14 -8.41	17.50 0.93 -7.58
RAVENSWOOD_GT_5 24254	15.11 0.67 -7.15	12.39 0.58 -5.26	11.66 0.52 -5.27	11.29 0.46 -5.57	12.88 0.48 -6.78	14.76 0.64 -6.62	17.54 0.90 -7.62	19.00 1.15 -7.23	18.94 1.35 -5.86	18.89 1.33 -6.07	19.34 1.35 -6.38	19.55 1.26 -7.14	19.82 1.15 -8.08	20.04 1.15 -8.30	20.37 1.13 -8.71	20.15 1.12 -8.89	21.01 1.19 -9.19	24.78 1.22 -12.46	27.29 1.54 -11.54	25.33 1.43 -10.81	24.62 1.34 -11.88	19.84 1.25 -7.83	19.86 1.14 -8.41	17.50 0.93 -7.58
RAVENSWOOD_GT_6 24253	15.11 0.67 -7.15	12.39 0.58 -5.26	11.66 0.52 -5.27	11.29 0.46 -5.57	12.88 0.48 -6.78	14.76 0.64 -6.62	17.54 0.90 -7.62	19.00 1.15 -7.23	18.94 1.35 -5.86	18.89 1.33 -6.07	19.34 1.35 -6.38	19.55 1.26 -7.14	19.82 1.15 -8.08	20.04 1.15 -8.30	20.37 1.13 -8.71	20.15 1.12 -8.89	21.01 1.19 -9.19	24.78 1.22 -12.46	27.29 1.54 -11.54	25.33 1.43 -10.81	24.62 1.34 -11.88	19.84 1.25 -7.83	19.86 1.14 -8.41	17.50 0.93 -7.58
RAVENSWOOD_GT_7 24255	15.11 0.67 -7.15	12.39 0.58 -5.26	11.66 0.52 -5.27	11.29 0.46 -5.57	12.88 0.48 -6.78	14.76 0.64 -6.62	17.54 0.90 -7.62	19.00 1.15 -7.23	18.94 1.35 -5.86	18.89 1.33 -6.07	19.34 1.35 -6.38	19.55 1.26 -7.14	19.82 1.15 -8.08	20.04 1.15 -8.30	20.37 1.13 -8.71	20.15 1.12 -8.89	21.01 1.19 -9.19	24.78 1.22 -12.46	27.29 1.54 -11.54	25.33 1.43 -10.81	24.62 1.34 -11.88	19.84 1.25 -7.83	19.86 1.14 -8.41	17.50 0.93 -7.58
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.46 -5.58	12.89 0.48 -6.78	14.77 0.64 -6.63	17.56 0.91 -7.62	19.00 1.15 -7.23	18.95 1.36 -5.86	18.32 1.34 -5.49	18.40 1.36 -5.43	18.49 1.27 -6.07	18.96 1.16 -7.20	19.20 1.16 -7.44	19.35 1.14 -7.68	19.33 1.13 -8.06	19.82 1.20 -7.98	21.95 1.23 -9.62	23.86 1.55 -8.09	21.89 1.44 -7.35	20.22 1.36 -7.47	18.72 1.26 -6.71	18.79 1.15 -7.33	17.51 0.94 -7.58
RAVENSWOOD_GT_9 24257	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.46 -5.58	12.89 0.48 -6.78	14.77 0.64 -6.63	17.56 0.91 -7.62	19.00 1.15 -7.23	18.95 1.36 -5.86	18.32 1.34 -5.49	18.40 1.36 -5.43	18.49 1.27 -6.07	18.96 1.16 -7.20	19.20 1.16 -7.44	19.35 1.14 -7.68	19.33 1.13 -8.06	19.82 1.20 -7.98	21.95 1.23 -9.62	23.86 1.55 -8.09	21.89 1.44 -7.35	20.22 1.36 -7.47	18.72 1.26 -6.71	18.79 1.15 -7.33	17.51 0.94 -7.58
RAVENSWOOD___1 23533	15.18 0.72 -7.16	12.45 0.63 -5.27	11.72 0.56 -5.29	11.34 0.49 -5.59	12.93 0.52 -6.79	14.82 0.69 -6.64	17.62 0.97 -7.63	19.06 1.21 -7.23	19.01 1.42 -5.86	20.52 1.41 -7.62	21.34 1.43 -8.30	21.01 1.33 -8.54	20.03 1.21 -8.23	20.27 1.22 -8.47	20.13 1.20 -8.39	20.43 1.18 -9.10	22.02 1.26 -10.13	23.33 1.30 -10.94	23.93 1.62 -8.09	22.29 1.52 -7.68	21.39 1.42 -8.57	20.43 1.31 -8.36	19.23 1.22 -7.71	17.54 0.97 -7.58
RAVENSWOOD___2 23534	15.18 0.72 -7.16	12.45 0.63 -5.27	11.72 0.56 -5.29	11.34 0.49 -5.59	12.93 0.51 -6.79	14.82 0.69 -6.64	17.62 0.97 -7.63	19.06 1.21 -7.23	19.01 1.42 -5.86	20.51 1.40 -7.62	21.32 1.42 -8.29	21.00 1.33 -8.53	20.03 1.21 -8.22	20.27 1.22 -8.46	20.12 1.20 -8.39	20.43 1.18 -9.10	22.02 1.26 -10.12	23.31 1.29 -10.93	23.93 1.62 -8.09	22.29 1.52 -7.68	21.40 1.42 -8.58	20.43 1.31 -8.35	19.22 1.21 -7.71	17.53 0.96 -7.58
RAVENSWOOD___3 23535	15.12 0.68 -7.15	12.40 0.59 -5.27	11.67 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.79	14.78 0.65 -6.63	17.56 0.91 -7.63	19.01 1.16 -7.23	18.95 1.36 -5.86	18.52 1.34 -5.68	18.66 1.36 -5.69	18.71 1.27 -6.29	19.05 1.16 -7.29	19.29 1.16 -7.54	19.43 1.15 -7.75	19.43 1.13 -8.15	20.01 1.20 -8.18	22.07 1.23 -9.74	23.86 1.55 -8.09	21.92 1.44 -7.38	20.10 1.36 -7.35	18.88 1.26 -6.86	18.83 1.15 -7.37	17.51 0.94 -7.58
RAVENSWOOD___4 23820	15.17 0.72 -7.16	12.44 0.62 -5.27	11.71 0.56 -5.29	11.34 0.49 -5.58	12.93 0.51 -6.79	14.82 0.69 -6.63	17.61 0.96 -7.63	19.05 1.20 -7.23	19.01 1.42 -5.86	18.07 1.40 -5.18	17.84 1.42 -4.81	17.66 1.31 -5.20	18.09 1.21 -6.28	18.36 1.22 -6.55	18.22 1.19 -6.50	18.53 1.18 -7.20	18.77 1.26 -6.87	18.61 1.29 -6.22	19.47 1.62 -3.63	17.55 1.51 -2.95	16.74 1.42 -3.92	17.66 1.30 -5.60	17.53 1.21 -6.02	17.53 0.96 -7.58
RCPI_TRUST___DRP 24196	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.57 0.92 -7.62	19.02 1.17 -7.23	18.95 1.37 -5.85	18.51 1.37 -5.65	18.47 1.38 -5.48	18.40 1.30 -5.95	18.06 1.19 -6.27	18.34 1.19 -6.56	18.21 1.17 -6.51	18.49 1.15 -7.20	19.26 1.22 -7.41	22.08 1.24 -9.74	23.87 1.56 -8.09	21.92 1.44 -7.38	20.04 1.38 -7.27	18.83 1.27 -6.80	18.28 1.16 -6.81	17.49 0.96 -7.54
RENSSELAER___COGEN 23796	16.86 0.36 -9.21	13.66 0.33 -6.78	12.96 0.30 -6.79	12.71 0.27 -7.18	14.65 0.30 -8.73	16.41 0.38 -8.53	19.21 0.38 -9.81	20.41 0.49 -9.30	19.87 0.60 -7.54	19.30 0.59 -7.23	18.83 0.59 -6.62	18.05 0.60 -6.30	16.80 0.57 -5.63	17.18 0.57 -6.01	16.62 0.57 -5.52	17.31 0.54 -6.62	19.12 0.54 -7.95	24.22 0.59 -12.54	25.36 0.74 -10.41	23.29 0.69 -9.50	21.17 0.58 -9.19	19.94 0.54 -8.65	18.44 0.52 -7.62	18.85 0.34 -9.53

REVERE_CPPR_DRP 24186	7.68 0.17 -0.21	6.83 0.13 -0.16	6.14 0.11 -0.16	5.52 0.10 -0.17	5.94 0.11 -0.20	7.87 0.17 -0.20	9.59 0.34 -0.23	11.28 0.45 -0.22	12.41 0.50 -0.18	12.13 0.47 -0.17	12.30 0.52 -0.16	11.78 0.48 -0.15	11.17 0.43 -0.14	11.17 0.43 -0.15	11.10 0.43 -0.14	10.72 0.41 -0.16	11.28 0.46 -0.19	11.93 0.54 -0.29	15.28 0.82 -0.24	14.01 0.69 -0.22	12.17 0.56 -0.22	11.43 0.47 -0.20	10.87 0.38 -0.18	9.53 0.32 -0.22
RIVERBAY____ 323610	15.20 0.74 -7.16	12.46 0.64 -5.27	11.74 0.59 -5.29	11.37 0.53 -5.59	12.96 0.54 -6.79	14.85 0.71 -6.64	17.64 0.98 -7.63	19.03 1.18 -7.23	18.95 1.37 -5.85	18.51 1.37 -5.66	18.23 1.37 -5.25	17.55 1.28 -5.12	16.21 1.19 -4.42	16.52 1.18 -4.76	16.01 1.17 -4.31	16.63 1.16 -5.32	18.51 1.23 -6.65	22.11 1.26 -9.75	23.88 1.58 -8.08	21.94 1.47 -7.37	20.10 1.39 -7.32	18.88 1.28 -6.84	17.58 1.17 -6.10	17.45 0.93 -7.53
ROCHESTER_9_IC 23652	7.97 -0.19 -0.87	7.02 -0.17 -0.64	6.38 -0.13 -0.64	5.82 -0.12 -0.68	6.32 -0.14 -0.83	8.13 -0.18 -0.81	9.88 -0.07 -0.93	11.59 0.08 -0.88	12.50 0.04 -0.73	12.20 0.01 -0.70	12.26 0.00 -0.64	11.75 -0.01 -0.61	11.08 -0.06 -0.55	11.11 -0.06 -0.58	10.97 -0.09 -0.54	10.70 -0.09 -0.64	11.39 0.01 -0.75	12.37 0.09 -1.19	15.26 0.06 -0.98	14.12 0.13 -0.90	12.32 0.06 -0.87	11.54 -0.03 -0.82	10.82 -0.21 -0.72	9.67 -0.22 -0.90
ROSETON____1 23587	15.00 0.50 -7.21	12.30 0.45 -5.31	11.59 0.40 -5.32	11.23 0.35 -5.62	12.83 0.37 -6.84	14.66 0.49 -6.68	17.37 0.67 -7.68	18.76 0.86 -7.28	18.63 1.02 -5.89	18.14 1.01 -5.64	17.80 1.02 -5.17	17.03 0.95 -4.94	15.86 0.86 -4.40	16.15 0.86 -4.71	15.71 0.85 -4.32	16.17 0.83 -5.19	17.75 0.89 -6.22	21.84 0.93 -9.82	23.55 1.18 -8.15	21.62 1.09 -7.44	19.61 1.01 -7.20	18.46 0.94 -6.77	17.13 0.86 -5.96	17.13 0.68 -7.46
ROSETON____2 23588	15.00 0.50 -7.21	12.30 0.45 -5.31	11.59 0.40 -5.32	11.23 0.35 -5.62	12.83 0.37 -6.84	14.66 0.49 -6.68	17.37 0.67 -7.68	18.76 0.86 -7.28	18.63 1.02 -5.89	18.14 1.01 -5.64	17.80 1.02 -5.17	17.03 0.95 -4.94	15.86 0.86 -4.40	16.15 0.86 -4.71	15.71 0.85 -4.32	16.17 0.83 -5.19	17.75 0.89 -6.22	21.84 0.93 -9.82	23.55 1.18 -8.15	21.62 1.09 -7.44	19.61 1.01 -7.20	18.46 0.94 -6.77	17.13 0.86 -5.96	17.13 0.68 -7.46
RUSSELL____1 23602	8.00 -0.16 -0.87	7.04 -0.14 -0.64	6.40 -0.11 -0.64	5.83 -0.11 -0.68	6.33 -0.12 -0.83	8.16 -0.15 -0.81	9.92 -0.03 -0.93	11.64 0.14 -0.88	12.56 0.09 -0.73	12.26 0.07 -0.70	12.33 0.07 -0.64	11.82 0.06 -0.61	11.14 -0.01 -0.55	11.16 -0.01 -0.58	11.03 -0.04 -0.54	10.75 -0.04 -0.64	11.45 0.06 -0.75	12.44 0.16 -1.19	15.36 0.16 -0.99	14.22 0.22 -0.90	12.40 0.14 -0.87	11.61 0.03 -0.82	10.87 -0.15 -0.72	9.71 -0.18 -0.90
RUSSELL____2 23532	8.00 -0.16 -0.87	7.04 -0.14 -0.64	6.40 -0.11 -0.64	5.83 -0.11 -0.68	6.33 -0.12 -0.83	8.16 -0.15 -0.81	9.92 -0.03 -0.93	11.64 0.14 -0.88	12.56 0.09 -0.73	12.26 0.07 -0.70	12.33 0.07 -0.64	11.82 0.06 -0.61	11.14 -0.01 -0.55	11.16 -0.01 -0.58	11.03 -0.04 -0.54	10.75 -0.04 -0.64	11.45 0.06 -0.75	12.44 0.16 -1.19	15.36 0.16 -0.99	14.22 0.22 -0.90	12.40 0.14 -0.87	11.61 0.03 -0.82	10.87 -0.15 -0.72	9.71 -0.18 -0.90
RUSSELL____3 23549	8.00 -0.16 -0.87	7.04 -0.14 -0.64	6.40 -0.11 -0.64	5.83 -0.11 -0.68	6.33 -0.12 -0.83	8.16 -0.15 -0.81	9.92 -0.03 -0.93	11.64 0.14 -0.88	12.56 0.09 -0.73	12.26 0.07 -0.70	12.33 0.07 -0.64	11.82 0.06 -0.61	11.14 -0.01 -0.55	11.16 -0.01 -0.58	11.03 -0.04 -0.54	10.75 -0.04 -0.64	11.45 0.06 -0.75	12.44 0.16 -1.19	15.36 0.16 -0.99	14.22 0.22 -0.90	12.40 0.14 -0.87	11.61 0.03 -0.82	10.87 -0.15 -0.72	9.71 -0.18 -0.90
RUSSELL____4 23556	8.00 -0.16 -0.87	7.04 -0.14 -0.64	6.40 -0.11 -0.64	5.83 -0.11 -0.68	6.33 -0.12 -0.83	8.16 -0.15 -0.81	9.92 -0.03 -0.93	11.64 0.14 -0.88	12.56 0.09 -0.73	12.26 0.07 -0.70	12.33 0.07 -0.64	11.82 0.06 -0.61	11.14 -0.01 -0.55	11.16 -0.01 -0.58	11.03 -0.04 -0.54	10.75 -0.04 -0.64	11.45 0.06 -0.75	12.44 0.16 -1.19	15.36 0.16 -0.99	14.22 0.22 -0.90	12.40 0.14 -0.87	11.61 0.03 -0.82	10.87 -0.15 -0.72	9.71 -0.18 -0.90
RUSSELL____STATION 23914	8.00 -0.16 -0.87	7.04 -0.14 -0.64	6.40 -0.11 -0.64	5.83 -0.11 -0.68	6.33 -0.12 -0.83	8.16 -0.15 -0.81	9.92 -0.03 -0.93	11.64 0.14 -0.88	12.56 0.09 -0.73	12.26 0.07 -0.70	12.33 0.07 -0.64	11.82 0.06 -0.61	11.14 -0.01 -0.55	11.16 -0.01 -0.58	11.03 -0.04 -0.54	10.75 -0.04 -0.64	11.45 0.06 -0.75	12.44 0.16 -1.19	15.36 0.16 -0.99	14.22 0.22 -0.90	12.40 0.14 -0.87	11.61 0.03 -0.82	10.87 -0.15 -0.72	9.71 -0.18 -0.90
S SALMON____HYD 24043	7.69 -0.08 -0.48	6.81 -0.09 -0.35	6.14 -0.08 -0.35	5.56 -0.07 -0.37	6.00 -0.08 -0.46	7.84 -0.10 -0.44	9.50 -0.04 -0.51	11.08 -0.03 -0.48	12.09 -0.05 -0.41	11.82 -0.06 -0.39	11.91 -0.06 -0.35	11.43 -0.06 -0.33	10.85 -0.05 -0.30	10.86 -0.05 -0.32	10.77 -0.05 -0.29	10.43 -0.07 -0.35	11.00 -0.04 -0.41	11.74 0.00 -0.65	14.82 0.07 -0.54	13.62 0.04 -0.49	11.87 0.00 -0.47	11.18 -0.02 -0.45	10.65 -0.05 -0.39	9.44 -0.04 -0.49
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.14 -0.28 -1.13	7.12 -0.26 -0.83	6.51 -0.19 -0.83	5.97 -0.17 -0.88	6.49 -0.21 -1.07	8.22 -0.32 -1.05	9.96 -0.27 -1.21	11.74 -0.02 -1.14	12.58 -0.09 -0.95	12.25 -0.15 -0.91	12.28 -0.17 -0.84	11.76 -0.19 -0.80	11.07 -0.24 -0.71	11.11 -0.24 -0.76	10.94 -0.29 -0.70	10.73 -0.25 -0.84	11.51 -0.11 -0.98	12.63 -0.01 -1.55	15.36 -0.20 -1.35	14.16 -0.11 -1.17	12.42 -0.10 -1.13	11.60 -0.23 -1.07	10.77 -0.47 -0.94	9.70 -0.46 -1.17
SELKIRK____I 23801	16.71 0.35 -9.07	13.54 0.32 -6.68	12.85 0.29 -6.69	12.58 0.26 -7.07	14.51 0.28 -8.60	16.27 0.37 -8.40	19.08 0.40 -9.67	20.29 0.51 -9.16	19.78 0.62 -7.43	19.21 0.61 -7.12	18.75 0.62 -6.52	17.97 0.61 -6.20	16.72 0.57 -5.54	17.08 0.57 -5.92	16.54 0.57 -5.44	17.21 0.55 -6.52	19.02 0.56 -7.83	24.04 0.60 -12.35	25.22 0.75 -10.25	23.16 0.71 -9.35	21.05 0.60 -9.05	19.83 0.56 -8.52	18.35 0.54 -7.50	18.74 0.38 -9.38
SELKIRK____II 23799	16.72 0.35 -9.08	13.54 0.31 -6.68	12.85 0.29 -6.70	12.59 0.26 -7.08	14.52 0.28 -8.61	16.27 0.36 -8.41	19.09 0.40 -9.68	20.30 0.51 -9.17	19.78 0.62 -7.44	19.22 0.61 -7.12	18.75 0.62 -6.53	17.96 0.60 -6.21	16.72 0.57 -5.55	17.09 0.57 -5.93	16.55 0.57 -5.44	17.21 0.54 -6.53	19.03 0.56 -7.84	24.05 0.60 -12.36	25.23 0.75 -10.26	23.17 0.71 -9.36	21.06 0.60 -9.06	19.84 0.56 -8.52	18.35 0.54 -7.51	18.74 0.37 -9.39
SENECA OSWGO____HYD 24041	7.76 -0.09 -0.57	6.87 -0.09 -0.42	6.20 -0.08 -0.42	5.63 -0.07 -0.44	6.08 -0.08 -0.54	7.92 -0.10 -0.52	9.59 -0.04 -0.60	11.19 0.00 -0.57	12.20 0.00 -0.48	11.95 0.00 -0.46	12.02 0.00 -0.41	11.54 0.00 -0.39	10.91 -0.04 -0.35	10.92 -0.04 -0.37	10.82 -0.05 -0.34	10.52 -0.04 -0.41	11.10 -0.01 -0.48	11.86 0.01 -0.75	14.89 0.04 -0.63	13.72 0.05 -0.57	11.97 0.02 -0.55	11.27 -0.01 -0.52	10.73 -0.04 -0.46	9.50 -0.05 -0.57

SENECA___ENERGY 23797	8.14 -0.08 -0.93	7.14 -0.09 -0.68	6.48 -0.07 -0.68	5.92 -0.06 -0.72	6.44 -0.06 -0.88	8.28 -0.07 -0.86	10.04 0.03 -0.99	11.71 0.15 -0.93	12.64 0.13 -0.78	12.34 0.10 -0.75	12.41 0.12 -0.68	11.90 0.10 -0.65	11.22 0.04 -0.58	11.24 0.03 -0.62	11.11 0.01 -0.57	10.84 0.01 -0.68	11.52 0.10 -0.80	12.52 0.17 -1.25	15.48 0.23 -1.04	14.28 0.24 -0.95	12.47 0.16 -0.92	11.70 0.08 -0.87	11.04 -0.03 -0.76	9.89 -0.04 -0.95
SHOEMAKER___GT 23640	14.30 0.44 -6.57	11.77 0.39 -4.83	11.07 0.35 -4.85	10.69 0.31 -5.12	12.17 0.32 -6.23	14.00 0.42 -6.08	16.61 0.59 -7.00	18.00 0.74 -6.63	17.96 0.88 -5.36	17.48 0.86 -5.13	17.20 0.88 -4.70	16.40 0.80 -4.45	15.30 0.72 -3.98	15.57 0.73 -4.25	15.16 0.72 -3.91	15.53 0.71 -4.67	17.06 0.75 -5.67	20.85 0.81 -8.94	22.67 1.02 -7.43	20.81 0.94 -6.78	18.83 0.88 -6.56	17.74 0.82 -6.17	16.47 0.73 -5.43	16.37 0.59 -6.79
SHOREHAM_IC_1 23715	17.04 1.09 -8.65	13.98 0.95 -6.48	12.87 0.84 -6.16	13.10 0.75 -7.10	14.56 0.80 -8.14	16.95 1.08 -8.37	21.17 1.43 -10.72	25.09 1.75 -12.72	24.03 2.02 -10.28	22.92 1.99 -9.45	21.98 1.97 -8.39	21.89 1.93 -8.82	20.79 1.72 -8.48	19.50 1.75 -7.16	19.33 1.72 -7.08	20.33 1.66 -8.52	23.56 1.82 -11.11	29.12 2.03 -15.99	33.00 2.52 -16.27	29.74 2.33 -14.31	25.25 2.06 -11.79	24.39 1.90 -11.73	23.40 1.76 -11.33	23.10 1.48 -12.63
SHOREHAM_IC_2 23716	17.04 1.09 -8.65	13.98 0.95 -6.48	12.87 0.84 -6.16	13.10 0.75 -7.10	14.56 0.80 -8.14	16.95 1.08 -8.37	21.17 1.43 -10.72	25.09 1.75 -12.72	24.03 2.02 -10.28	22.92 1.99 -9.45	21.98 1.97 -8.39	21.89 1.93 -8.82	20.79 1.72 -8.48	19.50 1.75 -7.16	19.33 1.72 -7.08	20.33 1.66 -8.52	23.56 1.82 -11.11	29.12 2.03 -15.99	33.00 2.52 -16.27	29.74 2.33 -14.31	25.25 2.06 -11.79	24.39 1.90 -11.73	23.40 1.76 -11.33	23.10 1.48 -12.63
SISSONVILLE___ 23735	6.99 -0.30 0.00	6.31 -0.24 0.00	5.63 -0.23 0.00	5.05 -0.21 0.00	5.40 -0.23 0.00	7.18 -0.31 0.00	8.61 -0.41 0.00	10.00 -0.63 0.00	10.86 -0.87 0.00	10.64 -0.85 0.00	10.75 -0.86 0.00	10.51 -0.64 0.00	10.06 -0.54 0.00	10.04 -0.55 0.00	9.96 -0.57 0.00	9.55 -0.60 0.00	9.88 -0.75 0.00	10.19 -0.91 0.00	12.99 -1.22 0.00	11.90 -1.19 0.00	10.40 -0.99 0.00	10.08 -0.68 0.00	9.73 -0.58 0.00	8.63 -0.35 0.00
SITHE_IND_GS1 24169	7.58 -0.17 -0.46	6.72 -0.16 -0.34	6.06 -0.14 -0.34	5.49 -0.13 -0.36	5.92 -0.14 -0.43	7.75 -0.17 -0.42	9.35 -0.16 -0.49	10.91 -0.17 -0.46	11.91 -0.20 -0.38	11.65 -0.21 -0.37	11.74 -0.21 -0.33	11.27 -0.20 -0.32	10.67 -0.21 -0.28	10.68 -0.21 -0.30	10.59 -0.22 -0.28	10.27 -0.21 -0.33	10.83 -0.19 -0.39	11.53 -0.18 -0.62	14.50 -0.23 -0.51	13.37 -0.20 -0.47	11.66 -0.18 -0.45	11.00 -0.18 -0.43	10.49 -0.20 -0.37	9.26 -0.19 -0.47
SITHE_IND_GS2 24170	7.58 -0.17 -0.46	6.72 -0.16 -0.34	6.06 -0.14 -0.34	5.49 -0.13 -0.36	5.92 -0.14 -0.43	7.75 -0.17 -0.42	9.35 -0.16 -0.49	10.91 -0.17 -0.46	11.91 -0.20 -0.38	11.65 -0.21 -0.37	11.74 -0.21 -0.33	11.27 -0.20 -0.32	10.67 -0.21 -0.28	10.68 -0.21 -0.30	10.59 -0.22 -0.28	10.27 -0.21 -0.33	10.83 -0.19 -0.39	11.53 -0.18 -0.62	14.50 -0.23 -0.51	13.37 -0.20 -0.47	11.66 -0.18 -0.45	11.00 -0.18 -0.43	10.49 -0.20 -0.37	9.26 -0.19 -0.47
SITHE_IND_GS3 24171	7.58 -0.17 -0.46	6.72 -0.16 -0.34	6.06 -0.14 -0.34	5.49 -0.13 -0.36	5.92 -0.14 -0.43	7.75 -0.17 -0.42	9.35 -0.16 -0.49	10.91 -0.17 -0.46	11.91 -0.20 -0.38	11.65 -0.21 -0.37	11.74 -0.21 -0.33	11.27 -0.20 -0.32	10.67 -0.21 -0.28	10.68 -0.21 -0.30	10.59 -0.22 -0.28	10.27 -0.21 -0.33	10.83 -0.19 -0.39	11.53 -0.18 -0.62	14.50 -0.23 -0.51	13.37 -0.20 -0.47	11.66 -0.18 -0.45	11.00 -0.18 -0.43	10.49 -0.20 -0.37	9.26 -0.19 -0.47
SITHE_IND_GS4 24172	7.58 -0.17 -0.46	6.72 -0.16 -0.34	6.06 -0.14 -0.34	5.49 -0.13 -0.36	5.92 -0.14 -0.43	7.75 -0.17 -0.42	9.35 -0.16 -0.49	10.91 -0.17 -0.46	11.91 -0.20 -0.38	11.65 -0.21 -0.37	11.74 -0.21 -0.33	11.27 -0.20 -0.32	10.67 -0.21 -0.28	10.68 -0.21 -0.30	10.59 -0.22 -0.28	10.27 -0.21 -0.33	10.83 -0.19 -0.39	11.53 -0.18 -0.62	14.50 -0.23 -0.51	13.37 -0.20 -0.47	11.66 -0.18 -0.45	11.00 -0.18 -0.43	10.49 -0.20 -0.37	9.26 -0.19 -0.47
SITHE___BATAVIA 24024	8.14 -0.16 -1.01	7.15 -0.14 -0.74	6.51 -0.10 -0.75	5.96 -0.09 -0.79	6.47 -0.11 -0.96	8.27 -0.16 -0.94	10.03 -0.07 -1.08	11.83 0.18 -1.02	12.72 0.14 -0.85	12.40 0.09 -0.82	12.45 0.08 -0.75	11.92 0.06 -0.71	11.22 -0.02 -0.64	11.25 -0.02 -0.68	11.10 -0.06 -0.63	10.84 -0.06 -0.75	11.59 0.08 -0.88	12.67 0.20 -1.38	15.51 0.17 -1.13	14.38 0.24 -1.05	12.56 0.15 -1.01	11.70 -0.01 -0.95	10.88 -0.27 -0.84	9.74 -0.30 -1.05
SITHE___INDEPEND 23800	7.58 -0.17 -0.46	6.72 -0.16 -0.34	6.06 -0.14 -0.34	5.49 -0.13 -0.36	5.92 -0.14 -0.43	7.75 -0.17 -0.42	9.35 -0.16 -0.49	10.91 -0.17 -0.46	11.91 -0.20 -0.38	11.65 -0.21 -0.37	11.74 -0.21 -0.33	11.27 -0.20 -0.32	10.67 -0.21 -0.28	10.68 -0.21 -0.30	10.59 -0.22 -0.28	10.27 -0.21 -0.33	10.83 -0.19 -0.39	11.53 -0.18 -0.62	14.50 -0.23 -0.51	13.37 -0.20 -0.47	11.66 -0.18 -0.45	11.00 -0.18 -0.43	10.49 -0.20 -0.37	9.26 -0.19 -0.47
SITHE___MASSENA 23902	7.03 -0.26 0.00	6.34 -0.20 0.00	5.67 -0.19 0.00	5.08 -0.17 0.00	5.44 -0.19 0.00	7.23 -0.26 0.00	8.63 -0.40 0.00	10.04 -0.58 0.00	10.95 -0.77 0.00	10.74 -0.75 0.00	10.85 -0.77 0.00	10.55 -0.60 0.00	10.09 -0.51 0.00	10.08 -0.51 0.00	10.01 -0.53 0.00	9.62 -0.53 0.00	10.02 -0.62 0.00	10.37 -0.72 0.00	13.22 -1.00 0.00	12.15 -0.94 0.00	10.59 -0.81 0.00	10.15 -0.61 0.00	9.78 -0.53 0.00	8.65 -0.33 0.00
SITHE___OGDNSBRG 24021	7.04 -0.25 0.00	6.35 -0.20 0.00	5.67 -0.19 0.00	5.08 -0.17 0.00	5.44 -0.19 0.00	7.24 -0.25 0.00	8.67 -0.35 0.00	10.08 -0.54 0.00	10.97 -0.76 0.00	10.73 -0.76 0.00	10.83 -0.78 0.00	10.58 -0.57 0.00	10.13 -0.47 0.00	10.11 -0.48 0.00	10.05 -0.48 0.00	9.64 -0.51 0.00	10.02 -0.62 0.00	10.37 -0.72 0.00	13.26 -0.95 0.00	12.14 -0.96 0.00	10.57 -0.82 0.00	10.19 -0.57 0.00	9.81 -0.49 0.00	8.71 -0.28 0.00
SITHE___STERLING 23777	7.74 0.15 -0.29	6.88 0.12 -0.21	6.19 0.11 -0.22	5.59 0.10 -0.23	6.01 0.11 -0.28	7.93 0.16 -0.27	9.65 0.32 -0.31	11.33 0.41 -0.29	12.43 0.46 -0.25	12.15 0.43 -0.23	12.32 0.49 -0.22	11.80 0.43 -0.21	11.17 0.38 -0.19	11.17 0.38 -0.20	11.10 0.38 -0.19	10.73 0.35 -0.22	11.29 0.40 -0.26	11.98 0.48 -0.41	15.26 0.71 -0.34	14.02 0.62 -0.31	12.19 0.50 -0.30	11.46 0.42 -0.28	10.89 0.34 -0.25	9.57 0.28 -0.31
SOUTH CAIRO___GT 23612	15.76 0.58 -7.88	12.86 0.51 -5.80	12.15 0.46 -5.82	11.82 0.42 -6.14	13.53 0.43 -7.47	15.36 0.56 -7.30	18.14 0.72 -8.40	19.49 0.91 -7.96	19.22 1.07 -6.42	18.64 1.00 -6.15	18.26 1.01 -5.64	17.39 0.88 -5.36	16.22 0.83 -4.79	16.54 0.83 -5.12	16.07 0.83 -4.70	16.60 0.81 -5.64	18.31 0.87 -6.80	22.84 1.01 -10.73	24.39 1.26 -8.91	22.38 1.15 -8.13	20.29 1.03 -7.87	19.07 0.91 -7.40	17.65 0.82 -6.52	17.81 0.67 -8.15

SOUTH HAMPTN___IC 23720	17.21 1.28 -8.64	14.15 1.12 -6.48	13.01 0.99 -6.16	13.23 0.88 -7.09	14.71 0.94 -8.14	17.12 1.27 -8.36	21.41 1.68 -10.71	25.36 2.05 -12.69	24.33 2.33 -10.27	23.20 2.29 -9.43	22.24 2.26 -8.37	22.15 2.20 -8.80	21.01 1.97 -8.44	19.72 1.99 -7.15	19.55 1.96 -7.06	20.57 1.92 -8.51	23.85 2.12 -11.10	29.48 2.41 -15.98	33.47 3.00 -16.26	30.16 2.78 -14.29	25.61 2.44 -11.78	24.73 2.26 -11.71	23.72 2.09 -11.32	23.37 1.76 -12.62
SOUTHOLD___IC 23719	17.36 1.43 -8.64	14.28 1.26 -6.48	13.13 1.11 -6.16	13.34 0.99 -7.09	14.82 1.06 -8.14	17.28 1.42 -8.36	21.62 1.89 -10.71	25.63 2.32 -12.69	24.60 2.60 -10.27	23.46 2.54 -9.43	22.50 2.52 -8.37	22.38 2.43 -8.80	21.22 2.18 -8.44	19.95 2.21 -7.15	19.76 2.17 -7.06	20.79 2.13 -8.51	24.12 2.38 -11.10	29.81 2.73 -15.98	33.90 3.43 -16.26	30.56 3.17 -14.29	25.95 2.78 -11.78	25.04 2.57 -11.71	24.01 2.38 -11.32	23.61 2.00 -12.62
ST LAWRENCE____ 23600	7.02 -0.27 0.00	6.32 -0.22 0.00	5.66 -0.21 0.00	5.07 -0.19 0.00	5.42 -0.20 0.00	7.22 -0.28 0.00	8.60 -0.42 0.00	10.03 -0.59 0.00	11.02 -0.70 0.00	10.81 -0.68 0.00	10.93 -0.69 0.00	10.55 -0.60 0.00	10.06 -0.54 0.00	10.05 -0.54 0.00	10.00 -0.54 0.00	9.62 -0.53 0.00	10.03 -0.61 0.00	10.41 -0.69 0.00	13.32 -0.90 0.00	12.24 -0.85 0.00	10.66 -0.73 0.00	10.13 -0.62 0.00	9.77 -0.54 0.00	8.62 -0.37 0.00
STATION 5_MISC_HYD 23604	7.97 -0.19 -0.87	7.02 -0.17 -0.64	6.38 -0.13 -0.64	5.82 -0.12 -0.68	6.32 -0.14 -0.83	8.13 -0.18 -0.81	9.88 -0.07 -0.93	11.59 0.08 -0.88	12.50 0.04 -0.73	12.20 0.01 -0.70	12.26 0.00 -0.64	11.75 -0.01 -0.61	11.08 -0.06 -0.55	11.11 -0.06 -0.58	10.97 -0.09 -0.54	10.70 -0.09 -0.64	11.39 0.01 -0.75	12.37 0.09 -1.19	15.26 0.06 -0.98	14.12 0.13 -0.90	12.32 0.06 -0.87	11.54 -0.03 -0.82	10.82 -0.21 -0.72	9.67 -0.22 -0.90
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.08 -0.08 -0.87	7.11 -0.08 -0.64	6.45 -0.06 -0.64	5.89 -0.05 -0.68	6.40 -0.06 -0.83	8.25 -0.06 -0.81	10.03 0.08 -0.93	11.74 0.23 -0.88	12.66 0.20 -0.74	12.37 0.17 -0.70	12.43 0.17 -0.64	11.92 0.16 -0.61	11.24 0.10 -0.55	11.27 0.10 -0.58	11.13 0.06 -0.54	10.85 0.06 -0.64	11.54 0.16 -0.75	12.53 0.26 -1.18	15.51 0.31 -0.98	14.33 0.34 -0.90	12.50 0.24 -0.87	11.72 0.14 -0.82	11.02 -0.01 -0.72	9.84 -0.04 -0.90
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.93 -0.23 -0.86	6.98 -0.20 -0.64	6.34 -0.16 -0.64	5.78 -0.15 -0.67	6.28 -0.16 -0.82	8.08 -0.22 -0.80	9.82 -0.12 -0.92	11.50 0.01 -0.87	12.42 -0.04 -0.73	12.13 -0.06 -0.70	12.19 -0.06 -0.64	11.69 -0.07 -0.61	11.01 -0.13 -0.54	11.05 -0.12 -0.58	10.91 -0.16 -0.53	10.63 -0.15 -0.64	11.32 -0.05 -0.74	12.29 0.02 -1.17	15.16 -0.03 -0.97	14.02 0.04 -0.89	12.24 -0.01 -0.86	11.47 -0.10 -0.81	10.77 -0.25 -0.71	9.62 -0.26 -0.89
STEEL___WIND 323596	8.30 -0.18 -1.18	7.26 -0.16 -0.87	6.63 -0.11 -0.87	6.08 -0.09 -0.92	6.62 -0.12 -1.12	8.39 -0.20 -1.09	10.19 -0.10 -1.26	12.01 0.19 -1.20	12.89 0.16 -1.00	12.55 0.10 -0.96	12.56 0.07 -0.88	12.03 0.04 -0.84	11.33 -0.02 -0.75	11.38 -0.01 -0.80	11.19 -0.07 -0.73	10.99 -0.04 -0.88	11.79 0.13 -1.03	12.95 0.23 -1.62	15.76 0.13 -1.42	14.50 0.18 -1.23	12.73 0.15 -1.19	11.86 -0.01 -1.12	11.00 -0.29 -0.98	9.91 -0.31 -1.23
STEUBEN_REC_LFGE 323667	9.02 0.15 -1.57	7.81 0.11 -1.16	7.13 0.10 -1.16	6.55 0.07 -1.23	7.17 0.05 -1.49	9.01 0.05 -1.46	10.97 0.27 -1.68	12.73 0.52 -1.59	13.60 0.54 -1.33	13.24 0.48 -1.27	13.30 0.51 -1.18	12.73 0.46 -1.12	11.94 0.34 -1.00	12.00 0.34 -1.07	11.81 0.29 -0.98	11.61 0.28 -1.18	12.45 0.45 -1.37	13.84 0.58 -2.17	16.75 0.71 -1.82	15.43 0.69 -1.64	13.54 0.56 -1.59	12.63 0.38 -1.49	11.78 0.15 -1.32	10.72 0.09 -1.64
STONY___BROOK 24151	17.00 1.01 -8.70	13.92 0.88 -6.49	12.81 0.77 -6.16	13.06 0.69 -7.10	14.51 0.74 -8.15	16.90 1.00 -8.41	21.07 1.31 -10.74	25.06 1.64 -12.81	23.91 1.86 -10.32	22.85 1.85 -9.51	21.92 1.83 -8.47	21.77 1.76 -8.86	20.80 1.60 -8.60	19.43 1.62 -7.22	19.30 1.59 -7.18	20.27 1.55 -8.57	23.48 1.69 -11.15	28.82 1.71 -16.02	32.56 2.05 -16.29	29.35 1.89 -14.37	24.93 1.71 -11.83	24.12 1.59 -11.77	23.18 1.52 -11.36	22.92 1.28 -12.66
STURGEON_POOL_HYD 23609	15.17 0.44 -7.44	12.40 0.38 -5.48	11.70 0.35 -5.49	11.36 0.30 -5.80	13.00 0.31 -7.06	14.80 0.41 -6.89	17.53 0.58 -7.93	18.88 0.74 -7.51	18.67 0.92 -6.03	18.15 0.88 -5.78	17.80 0.89 -5.29	17.01 0.83 -5.04	15.85 0.75 -4.50	16.15 0.75 -4.81	15.70 0.75 -4.41	16.17 0.73 -5.29	17.82 0.77 -6.42	22.04 0.81 -10.13	23.65 1.02 -8.41	21.70 0.93 -7.68	19.70 0.88 -7.43	18.55 0.81 -6.99	17.20 0.73 -6.16	17.27 0.58 -7.70
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.49 0.49 -6.70	11.91 0.43 -4.94	11.20 0.39 -4.95	10.83 0.34 -5.23	12.33 0.35 -6.36	14.17 0.47 -6.21	16.83 0.66 -7.15	18.23 0.84 -6.77	18.19 1.00 -5.47	17.70 0.98 -5.24	17.40 0.99 -4.80	16.59 0.90 -4.53	15.48 0.82 -4.06	15.74 0.82 -4.34	15.32 0.80 -3.99	15.70 0.79 -4.76	17.27 0.85 -5.79	21.13 0.90 -9.13	22.94 1.14 -7.58	21.07 1.06 -6.92	19.08 0.99 -6.70	17.97 0.91 -6.30	16.69 0.83 -5.55	16.58 0.66 -6.93
SYNERGY___BIOGAS 323694	8.14 -0.16 -1.01	7.15 -0.14 -0.74	6.51 -0.10 -0.75	5.96 -0.09 -0.79	6.47 -0.11 -0.96	8.27 -0.16 -0.94	10.03 -0.07 -1.08	11.83 0.18 -1.02	12.72 0.14 -0.85	12.40 0.09 -0.82	12.45 0.08 -0.75	11.92 0.06 -0.71	11.22 -0.02 -0.64	11.25 -0.02 -0.68	11.10 -0.06 -0.63	10.84 -0.06 -0.75	11.59 0.08 -0.88	12.67 0.20 -1.38	15.51 0.17 -1.13	14.38 0.24 -1.05	12.56 0.15 -1.01	11.70 -0.01 -0.95	10.88 -0.27 -0.84	9.74 -0.30 -1.05
SYRACUSE___ENERGY_ST1 323597	8.02 0.00 -0.73	7.07 -0.01 -0.54	6.39 -0.01 -0.54	5.81 -0.01 -0.57	6.31 -0.01 -0.69	8.17 0.00 -0.67	9.88 0.08 -0.78	11.48 0.13 -0.73	12.48 0.14 -0.61	12.20 0.13 -0.59	12.26 0.13 -0.52	11.77 0.12 -0.49	11.13 0.08 -0.44	11.14 0.07 -0.47	11.03 0.06 -0.43	10.73 0.06 -0.52	11.34 0.11 -0.61	12.19 0.14 -0.95	15.22 0.21 -0.79	14.03 0.21 -0.72	12.25 0.16 -0.70	11.54 0.12 -0.66	10.96 0.07 -0.58	9.76 0.05 -0.73
SYRACUSE___ENERGY_ST2 323598	8.02 0.00 -0.73	7.07 -0.01 -0.54	6.39 -0.01 -0.54	5.81 -0.01 -0.57	6.31 -0.01 -0.69	8.17 0.00 -0.67	9.88 0.08 -0.78	11.48 0.13 -0.73	12.48 0.14 -0.61	12.20 0.13 -0.59	12.26 0.13 -0.52	11.77 0.12 -0.49	11.13 0.08 -0.44	11.14 0.07 -0.47	11.03 0.06 -0.43	10.73 0.06 -0.52	11.34 0.11 -0.61	12.19 0.14 -0.95	15.22 0.21 -0.79	14.03 0.21 -0.72	12.25 0.16 -0.70	11.54 0.12 -0.66	10.96 0.07 -0.58	9.76 0.05 -0.73
SYRACUSE___POWER 24017	8.06 0.01 -0.76	7.10 -0.01 -0.56	6.43 0.00 -0.56	5.85 0.00 -0.59	6.34 0.00 -0.72	8.21 0.01 -0.70	9.93 0.10 -0.81	11.54 0.15 -0.76	12.54 0.18 -0.64	12.26 0.16 -0.61	12.21 0.12 -0.48	11.70 0.10 -0.46	11.07 0.06 -0.41	11.09 0.06 -0.43	10.99 0.05 -0.40	10.68 0.05 -0.48	11.29 0.10 -0.56	12.10 0.12 -0.88	15.13 0.18 -0.73	13.95 0.18 -0.67	12.18 0.14 -0.65	11.46 0.10 -0.61	10.90 0.05 -0.54	9.68 0.03 -0.67

TRIGEN___CC 323695	25.03 0.82 -16.92	15.14 0.71 -7.89	13.67 0.62 -7.18	14.65 0.55 -8.85	15.91 0.58 -9.70	24.22 0.79 -15.93	24.32 1.04 -14.26	42.12 1.34 -30.16	31.34 1.51 -18.10	34.73 1.53 -21.71	35.84 1.53 -22.69	29.19 1.42 -16.62	43.04 1.31 -31.12	28.85 1.32 -16.94	35.72 1.30 -23.89	28.14 1.26 -16.74	30.42 1.35 -18.43	33.64 1.39 -21.16	37.15 1.76 -21.17	39.76 1.65 -25.02	31.84 1.52 -18.93	31.60 1.39 -19.46	28.89 1.30 -17.28	28.75 1.07 -18.70
UNION___PROCESSING_DRP 323587	7.96 -0.20 -0.88	7.01 -0.18 -0.65	6.37 -0.15 -0.65	5.81 -0.13 -0.68	6.31 -0.15 -0.83	8.11 -0.19 -0.81	9.87 -0.09 -0.93	11.56 0.05 -0.88	12.48 0.01 -0.74	12.17 -0.02 -0.71	12.24 -0.02 -0.65	11.73 -0.03 -0.62	11.05 -0.10 -0.55	11.08 -0.10 -0.59	10.95 -0.13 -0.54	10.67 -0.12 -0.65	11.37 -0.02 -0.76	12.35 0.07 -0.19	15.22 0.01 -0.99	14.09 0.09 -0.90	12.30 0.03 -0.87	11.52 -0.06 -0.82	10.81 -0.23 -0.72	9.65 -0.24 -0.91
UPPER HUDSON___HYD 24058	17.84 0.59 -9.96	14.40 0.52 -7.33	13.68 0.46 -7.35	13.45 0.43 -7.76	15.54 0.47 -9.45	17.38 0.66 -9.23	20.51 0.87 -10.62	21.80 1.13 -10.06	21.16 1.27 -8.17	20.54 1.23 -7.82	20.02 1.24 -7.17	19.16 1.19 -6.82	17.81 1.11 -6.09	18.22 1.12 -6.51	17.62 1.11 -5.98	18.29 0.97 -7.17	20.32 1.06 -8.63	25.90 1.20 -13.61	27.02 1.51 -11.30	24.88 1.48 -10.31	22.57 1.20 -9.98	21.24 1.10 -9.38	19.56 0.98 -8.27	20.07 0.75 -10.34
UPPER RAQUET___HYD 24056	6.99 -0.30 0.00	6.31 -0.24 0.00	5.63 -0.23 0.00	5.05 -0.21 0.00	5.40 -0.23 0.00	7.18 -0.31 0.00	8.61 -0.41 0.00	10.00 -0.63 0.00	10.86 -0.87 0.00	10.64 -0.85 0.00	10.75 -0.86 0.00	10.51 -0.64 0.00	10.06 -0.54 0.00	10.04 -0.55 0.00	9.96 -0.57 0.00	9.55 -0.60 0.00	9.88 -0.75 0.00	10.19 -0.91 0.00	12.99 -1.22 0.00	11.90 -1.19 0.00	10.40 -0.99 0.00	10.08 -0.68 0.00	9.73 -0.58 0.00	8.63 -0.35 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	10.71 0.31 -3.10	9.10 0.27 -2.28	8.39 0.23 -2.29	7.89 0.21 -2.42	8.79 0.23 -2.94	10.68 0.31 -2.88	12.82 0.49 -3.31	14.38 0.63 -3.13	15.07 0.70 -2.64	14.70 0.68 -2.53	14.61 0.67 -2.33	13.99 0.62 -2.21	13.14 0.56 -1.98	13.27 0.57 -2.11	13.03 0.56 -1.94	13.02 0.55 -2.33	13.94 0.62 -2.69	16.02 0.69 -4.24	18.67 0.94 -3.52	17.16 0.85 -3.21	15.24 0.74 -3.11	14.34 0.66 -2.92	13.45 0.57 -2.58	12.67 0.47 -3.22
VISCHER___FERRY HYD 24020	17.40 0.46 -9.65	14.06 0.41 -7.10	13.35 0.37 -7.12	13.11 0.34 -7.52	15.14 0.37 -9.15	16.93 0.49 -8.94	19.91 0.60 -10.28	21.15 0.79 -9.74	20.57 0.94 -7.91	19.97 0.91 -7.57	19.47 0.92 -6.94	18.64 0.89 -6.60	17.35 0.85 -5.90	17.74 0.85 -6.30	17.16 0.84 -5.79	17.87 0.78 -6.94	19.80 0.83 -8.33	25.14 0.90 -13.14	26.28 1.15 -10.91	24.13 1.07 -9.96	21.91 0.88 -9.64	20.64 0.82 -9.07	19.06 0.76 -7.99	19.52 0.55 -9.99
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	14.77 0.55 -6.92	12.13 0.48 -5.10	11.41 0.43 -5.11	11.04 0.38 -5.40	12.59 0.40 -6.57	14.44 0.52 -6.41	17.15 0.75 -7.38	18.57 0.96 -6.99	18.50 1.13 -5.65	18.02 1.11 -5.41	17.69 1.11 -4.96	16.83 1.01 -4.67	15.69 0.90 -4.19	15.97 0.91 -4.47	15.54 0.89 -4.11	15.94 0.88 -4.91	17.56 0.95 -5.98	21.51 0.99 -9.43	23.31 1.26 -7.83	21.42 1.18 -7.14	19.43 1.12 -6.91	18.29 1.03 -6.50	16.98 0.95 -5.73	16.90 0.76 -7.16
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.13 0.69 -7.15	12.41 0.60 -5.27	11.68 0.53 -5.28	11.30 0.47 -5.58	12.89 0.48 -6.78	14.78 0.65 -6.63	17.57 0.92 -7.62	19.02 1.17 -7.23	18.95 1.37 -5.85	18.51 1.37 -5.65	18.47 1.38 -5.48	18.40 1.30 -5.95	18.06 1.19 -6.27	18.34 1.19 -6.56	18.21 1.17 -6.51	18.49 1.15 -7.20	19.26 1.22 -7.41	22.08 1.24 -9.74	23.87 1.56 -8.09	21.92 1.44 -7.38	20.04 1.38 -7.27	18.83 1.27 -6.80	18.28 1.16 -6.81	17.49 0.96 -7.54
WADING RIVER_IC_1 23522	17.02 1.09 -8.63	13.98 0.96 -6.48	12.87 0.85 -6.16	13.10 0.75 -7.09	14.56 0.80 -8.14	16.94 1.09 -8.35	21.17 1.43 -10.71	25.05 1.75 -12.67	24.02 2.03 -10.26	22.90 2.00 -9.42	21.95 1.99 -8.35	21.89 1.94 -8.80	20.75 1.73 -8.42	19.48 1.76 -7.14	19.29 1.72 -7.04	20.31 1.66 -8.50	23.56 1.83 -11.10	29.12 2.05 -15.98	33.00 2.53 -16.25	29.72 2.34 -14.28	25.24 2.07 -11.77	24.37 1.90 -11.71	23.40 1.77 -11.32	23.09 1.49 -12.62
WADING RIVER_IC_2 23547	17.02 1.09 -8.63	13.98 0.96 -6.48	12.87 0.85 -6.16	13.10 0.75 -7.09	14.56 0.80 -8.14	16.94 1.09 -8.35	21.17 1.43 -10.71	25.05 1.75 -12.67	24.02 2.03 -10.26	22.90 2.00 -9.42	21.95 1.99 -8.35	21.89 1.94 -8.80	20.75 1.73 -8.42	19.48 1.76 -7.14	19.29 1.72 -7.04	20.31 1.66 -8.50	23.56 1.83 -11.10	29.12 2.05 -15.98	33.00 2.53 -16.25	29.72 2.34 -14.28	25.24 2.07 -11.77	24.37 1.90 -11.71	23.40 1.77 -11.32	23.09 1.49 -12.62
WADING RIVER_IC_3 23601	17.02 1.09 -8.63	13.98 0.96 -6.48	12.87 0.85 -6.16	13.10 0.75 -7.09	14.56 0.80 -8.14	16.94 1.09 -8.35	21.17 1.43 -10.71	25.05 1.75 -12.67	24.02 2.03 -10.26	22.90 2.00 -9.42	21.95 1.99 -8.35	21.89 1.94 -8.80	20.75 1.73 -8.42	19.48 1.76 -7.14	19.29 1.72 -7.04	20.31 1.66 -8.50	23.56 1.83 -11.10	29.12 2.05 -15.98	33.00 2.53 -16.25	29.72 2.34 -14.28	25.24 2.07 -11.77	24.37 1.90 -11.71	23.40 1.77 -11.32	23.09 1.49 -12.62
WALDEN___HYDRO 24148	14.87 0.53 -7.05	12.20 0.46 -5.19	11.49 0.42 -5.20	11.12 0.37 -5.50	12.69 0.38 -6.69	14.53 0.50 -6.53	17.25 0.71 -7.52	18.64 0.90 -7.12	18.55 1.07 -5.75	18.04 1.05 -5.51	17.72 1.06 -5.05	16.89 0.94 -4.81	15.73 0.84 -4.29	16.04 0.87 -4.59	15.60 0.85 -4.21	16.04 0.84 -5.05	17.64 0.91 -6.09	21.68 0.98 -9.60	23.43 1.24 -7.97	21.52 1.15 -7.28	19.51 1.07 -7.04	18.37 0.99 -6.62	17.03 0.89 -5.83	17.01 0.73 -7.30
WARRENSBURG___ 23737	17.84 0.59 -9.96	14.40 0.52 -7.33	13.68 0.46 -7.35	13.45 0.43 -7.76	15.54 0.47 -9.45	17.38 0.66 -9.23	20.51 0.87 -10.62	21.80 1.13 -10.06	21.16 1.27 -8.17	20.54 1.23 -7.82	20.02 1.24 -7.17	19.16 1.19 -6.82	17.81 1.11 -6.09	18.22 1.12 -6.51	17.62 1.11 -5.98	18.29 0.97 -7.17	20.32 1.06 -8.63	25.90 1.20 -13.61	27.02 1.51 -11.30	24.88 1.48 -10.31	22.57 1.20 -9.98	21.24 1.10 -9.38	19.56 0.98 -8.27	20.07 0.75 -10.34
WATERSIDE___6 8 9 23538	15.17 0.72 -7.16	12.44 0.62 -5.27	11.71 0.56 -5.29	11.34 0.49 -5.58	12.93 0.51 -6.79	14.82 0.69 -6.63	17.61 0.96 -7.63	19.05 1.20 -7.23	19.01 1.42 -5.86	18.07 1.40 -5.18	17.84 1.42 -4.81	17.66 1.31 -5.20	18.09 1.21 -6.28	18.36 1.22 -6.55	18.22 1.19 -6.50	18.53 1.18 -7.20	18.77 1.26 -6.87	18.61 1.29 -6.22	19.47 1.62 -3.63	17.55 1.51 -2.95	16.74 1.42 -3.92	17.66 1.30 -5.60	17.53 1.21 -6.02	17.53 0.96 -7.58
WDELAWARE___HYD 323627	14.36 0.55 -6.52	11.82 0.48 -4.80	11.11 0.43 -4.81	10.72 0.38 -5.08	12.20 0.39 -6.19	14.06 0.52 -6.04	16.72 0.75 -6.95	18.14 0.93 -6.58	18.03 1.18 -5.12	17.52 1.13 -4.90	17.23 1.13 -4.49	16.44 1.01 -4.28	15.35 0.93 -3.82	15.61 0.94 -4.08	15.21 0.93 -3.75	15.56 0.92 -4.49	17.17 0.90 -5.63	20.98 1.00 -8.88	22.87 1.28 -7.37	21.00 1.18 -6.73	19.00 1.09 -6.51	17.87 0.99 -6.13	16.59 0.89 -5.40	16.47 0.74 -6.75

WEST BABYLON___IC 23714	18.58 1.02 -10.27	14.20 0.89 -6.76	13.01 0.78 -6.36	13.39 0.69 -7.44	14.82 0.74 -8.45	18.35 1.00 -9.85	21.76 1.32 -11.42	28.43 1.67 -16.14	25.44 1.89 -11.82	25.22 1.87 -11.85	24.65 1.88 -11.16	23.24 1.76 -10.33	25.08 1.62 -12.86	21.29 1.64 -9.05	22.46 1.59 -10.34	21.81 1.55 -10.11	24.83 1.67 -12.53	29.88 1.73 -17.05	33.62 2.19 -17.21	31.52 2.04 -16.38	26.40 1.83 -13.17	25.70 1.72 -13.22	24.48 1.66 -12.51	24.19 1.37 -13.83
WEST CANADA___HYD 24049	7.15 0.04 0.18	6.45 0.03 0.13	5.77 0.03 0.13	5.15 0.03 0.14	5.49 0.03 0.17	7.38 0.05 0.16	8.91 0.08 0.19	10.54 0.10 0.18	11.70 0.12 0.15	11.45 0.10 0.14	11.60 0.12 0.13	11.13 0.10 0.12	10.59 0.10 0.11	10.56 0.08 0.11	10.51 0.08 0.11	10.10 0.08 0.13	10.57 0.10 0.15	10.97 0.11 0.24	14.17 0.16 0.20	13.06 0.14 0.18	11.33 0.11 0.18	10.70 0.11 0.17	10.24 0.08 0.15	8.86 0.06 0.18
WESTERN_NY_WIND 24143	8.14 -0.17 -1.02	7.14 -0.15 -0.75	6.52 -0.10 -0.75	5.96 -0.09 -0.79	6.47 -0.12 -0.96	8.27 -0.17 -0.94	10.03 -0.08 -1.09	11.82 0.17 -1.03	12.73 0.14 -0.86	12.39 0.08 -0.82	12.44 0.07 -0.75	11.91 0.04 -0.72	11.21 -0.03 -0.64	11.24 -0.03 -0.69	11.09 -0.07 -0.63	10.83 -0.07 -0.75	11.59 0.07 -0.88	12.68 0.20 -1.39	15.50 0.16 -1.13	14.37 0.22 -1.05	12.55 0.14 -1.02	11.70 -0.02 -0.96	10.88 -0.28 -0.85	9.74 -0.31 -1.06
WESTOVER___LESR 323668	9.79 0.15 -2.34	8.40 0.13 -1.72	7.72 0.12 -1.73	7.19 0.11 -1.83	7.96 0.11 -2.22	9.82 0.15 -2.17	11.81 0.30 -2.50	13.42 0.44 -2.36	14.18 0.47 -1.98	13.82 0.44 -1.90	13.81 0.44 -1.75	13.21 0.39 -1.67	12.41 0.32 -1.49	12.50 0.32 -1.59	12.30 0.31 -1.46	12.19 0.29 -1.75	13.05 0.38 -2.04	14.75 0.44 -3.21	17.45 0.57 -2.67	16.07 0.54 -2.43	14.21 0.46 -2.36	13.36 0.39 -2.22	12.55 0.29 -1.95	11.65 0.22 -2.44
WETHRSFD_WT_PWR 323626	8.49 -0.13 -1.33	7.40 -0.12 -0.98	6.76 -0.09 -0.98	6.21 -0.08 -1.04	6.78 -0.11 -1.26	8.55 -0.19 -1.23	10.35 -0.09 -1.42	12.12 0.15 -1.35	12.97 0.12 -1.12	12.63 0.07 -1.07	12.66 0.06 -0.99	12.11 0.02 -0.94	11.39 -0.05 -0.84	11.45 -0.04 -0.90	11.26 -0.09 -0.83	11.07 -0.07 -0.99	11.86 0.07 -1.16	13.10 0.18 -1.83	15.87 0.10 -1.55	14.62 0.14 -1.38	12.85 0.11 -1.34	12.00 -0.02 -1.26	11.15 -0.27 -1.11	10.10 -0.27 -1.39
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	14.76 0.53 -6.93	12.11 0.46 -5.10	11.40 0.42 -5.11	11.03 0.37 -5.40	12.57 0.38 -6.57	14.42 0.50 -6.42	17.12 0.71 -7.39	18.53 0.91 -7.00	18.46 1.08 -5.66	17.98 1.07 -5.42	17.65 1.07 -4.97	16.80 0.98 -4.67	15.67 0.88 -4.20	15.95 0.88 -4.48	15.51 0.86 -4.12	15.91 0.85 -4.91	17.53 0.91 -5.99	21.49 0.95 -9.44	23.28 1.22 -7.84	21.39 1.14 -7.15	19.39 1.07 -6.92	18.27 1.00 -6.51	16.96 0.92 -5.74	16.89 0.74 -7.16
YORK___WARBASSE 23770	15.21 0.75 -7.16	12.47 0.65 -5.27	11.74 0.58 -5.29	11.35 0.51 -5.59	12.95 0.53 -6.79	14.85 0.71 -6.64	17.65 0.99 -7.63	19.11 1.25 -7.23	19.06 1.47 -5.86	35.79 1.46 -22.84	43.31 1.46 -30.23	42.28 1.37 -29.76	32.80 1.25 -20.95	32.80 1.26 -20.95	32.80 1.24 -21.02	32.85 1.22 -21.49	42.97 1.32 -31.02	55.22 1.35 -42.77	55.22 1.71 -39.30	55.21 1.60 -40.52	55.21 1.49 -42.32	38.36 1.37 -26.24	30.81 1.27 -19.23	17.57 1.00 -7.58