

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/16/2023

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.78	23.74	21.98	20.05	21.24	22.07	21.79	23.06	25.59	26.33	26.33	26.34	26.49	26.27	26.33	27.43	30.30	34.51	38.38	41.88	39.38	32.12	28.74	24.95
24138	1.04	0.69	0.62	0.64	0.73	0.78	0.90	1.08	0.87	1.07	0.84	1.02	1.11	1.17	1.16	1.09	1.13	1.08	1.23	1.28	1.11	0.87	0.57	0.58
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.13
74TH STREET_GT_1	24.77	23.73	21.97	20.05	21.23	22.06	21.78	23.03	25.57	26.32	26.31	26.33	26.47	26.25	26.32	27.41	30.27	34.48	38.36	41.85	39.36	32.11	28.73	24.95
24260	1.02	0.68	0.61	0.64	0.71	0.76	0.89	1.05	0.86	1.05	0.82	1.00	1.09	1.16	1.15	1.07	1.09	1.05	1.21	1.25	1.10	0.86	0.56	0.57
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
74TH STREET_GT_2	24.77	23.73	21.97	20.05	21.23	22.06	21.78	23.03	25.57	26.32	26.31	26.33	26.47	26.25	26.32	27.41	30.27	34.48	38.36	41.85	39.36	32.11	28.73	24.95
24261	1.02	0.68	0.61	0.64	0.71	0.76	0.89	1.05	0.86	1.05	0.82	1.00	1.09	1.16	1.15	1.07	1.09	1.05	1.21	1.25	1.10	0.86	0.56	0.57
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
ADK HUDSON___FALLS	28.16	28.91	26.88	23.96	24.83	25.58	24.73	25.85	31.20	31.26	32.68	31.34	30.91	30.61	30.69	32.58	36.47	42.66	47.26	52.21	49.60	40.62	38.01	32.44
24011	0.70	0.51	0.46	0.44	0.55	0.55	0.59	0.69	0.57	0.67	0.60	0.78	0.82	0.77	0.78	0.80	0.87	0.92	1.16	1.09	0.93	0.66	0.37	0.31
	-12.21	-17.64	-16.66	-13.51	-12.40	-12.30	-10.69	-10.21	-18.99	-17.10	-21.18	-16.79	-15.10	-15.20	-15.20	-17.47	-20.60	-26.69	-28.75	-33.76	-33.41	-27.97	-30.40	-24.89
ADK RESOURCE___RCVRY	28.23	28.98	26.94	24.00	24.88	25.63	24.78	25.92	31.27	31.34	32.75	31.43	31.00	30.70	30.79	32.71	36.60	42.79	47.42	52.35	49.73	40.71	38.07	32.49
23798	0.76	0.55	0.50	0.47	0.58	0.59	0.63	0.75	0.62	0.73	0.64	0.85	0.90	0.85	0.87	0.90	0.97	1.01	1.28	1.20	1.02	0.72	0.40	0.33
	-12.23	-17.66	-16.68	-13.52	-12.41	-12.32	-10.70	-10.23	-19.02	-17.12	-21.20	-16.81	-15.12	-15.22	-15.22	-17.49	-20.63	-26.72	-28.79	-33.80	-33.45	-28.00	-30.44	-24.92
ADK S GLENS___FALLS	28.16	28.91	26.88	23.96	24.83	25.58	24.73	25.85	31.20	31.26	32.68	31.34	30.91	30.61	30.69	32.58	36.47	42.66	47.26	52.21	49.60	40.62	38.01	32.44
24028	0.70	0.51	0.46	0.44	0.55	0.55	0.59	0.69	0.57	0.67	0.60	0.78	0.82	0.77	0.78	0.80	0.87	0.92	1.16	1.09	0.93	0.66	0.37	0.31
	-12.21	-17.64	-16.66	-13.51	-12.40	-12.30	-10.69	-10.21	-18.99	-17.10	-21.18	-16.79	-15.10	-15.20	-15.20	-17.47	-20.60	-26.69	-28.75	-33.76	-33.41	-27.97	-30.40	-24.89
ADK_NYS___DAM	27.32	27.76	25.83	23.11	24.04	24.84	24.06	25.22	30.09	30.18	31.35	30.18	29.84	29.52	29.59	31.31	34.96	40.77	45.18	49.88	47.39	38.87	36.18	30.97
23527	0.56	0.37	0.36	0.37	0.46	0.51	0.54	0.66	0.57	0.59	0.50	0.60	0.64	0.57	0.57	0.54	0.57	0.59	0.76	0.75	0.67	0.55	0.32	0.30
	-11.51	-16.63	-15.71	-12.73	-11.69	-11.59	-10.08	-9.62	-17.88	-16.10	-19.94	-15.81	-14.22	-14.32	-14.31	-16.45	-19.40	-25.13	-27.07	-31.79	-31.46	-26.33	-28.62	-23.43
AIR_PRODUCTS___DRP	26.47	26.84	24.95	22.35	23.27	24.03	23.31	24.42	28.99	29.15	30.22	29.16	28.87	28.59	28.66	30.32	33.84	39.40	43.61	48.14	45.70	37.45	34.83	29.83
24190	0.20	0.14	0.14	0.14	0.18	0.19	0.20	0.24	0.19	0.20	0.17	0.22	0.24	0.22	0.22	0.21	0.23	0.23	0.28	0.28	0.24	0.19	0.12	0.10
	-11.03	-15.94	-15.05	-12.20	-11.20	-11.11	-9.66	-9.23	-17.17	-15.45	-19.14	-15.18	-13.65	-13.74	-13.74	-15.79	-18.62	-24.12	-25.99	-30.51	-30.20	-25.28	-27.47	-22.49
ALBANY___1	26.47	26.84	24.95	22.35	23.27	24.03	23.31	24.42	28.99	29.15	30.22	29.16	28.87	28.59	28.66	30.32	33.84	39.40	43.61	48.14	45.70	37.45	34.83	29.83
23571	0.20	0.14	0.14	0.14	0.18	0.19	0.20	0.24	0.19	0.20	0.17	0.22	0.24	0.22	0.22	0.21	0.23	0.23	0.28	0.28	0.24	0.19	0.12	0.10
	-11.03	-15.94	-15.05	-12.20	-11.20	-11.11	-9.66	-9.23	-17.17	-15.45	-19.14	-15.18	-13.65	-13.74	-13.74	-15.79	-18.62	-24.12	-25.99	-30.51	-30.20	-25.28	-27.47	-22.49
ALBANY___2	26.47	26.84	24.95	22.35	23.27	24.03	23.31	24.42	28.99	29.15	30.22	29.16	28.87	28.59	28.66	30.32	33.84	39.40	43.61	48.14	45.70	37.45	34.83	29.83
23572	0.20	0.14	0.14	0.14	0.18	0.19	0.20	0.24	0.19	0.20	0.17	0.22	0.24	0.22	0.22	0.21	0.23	0.23	0.28	0.28	0.24	0.19	0.12	0.10
	-11.03	-15.94	-15.05	-12.20	-11.20	-11.11	-9.66	-9.23	-17.17	-15.45	-19.14	-15.18	-13.65	-13.74	-13.74	-15.79	-18.62	-24.12	-25.99	-30.51	-30.20	-25.28	-27.47	-22.49
ALBANY___3	26.47	26.84	24.95	22.35	23.27	24.03	23.31	24.42	28.99	29.15	30.22	29.16	28.87	28.59	28.66	30.32	33.84	39.40	43.61	48.14	45.70	37.45	34.83	29.83
23573	0.20	0.14	0.14	0.14	0.18	0.19	0.20	0.24	0.19	0.20	0.17	0.22	0.24	0.22	0.22	0.21	0.23	0.23	0.28	0.28	0.24	0.19	0.12	0.10
	-11.03	-15.94	-15.05	-12.20	-11.20	-11.11	-9.66	-9.23	-17.17	-15.45	-19.14	-15.18	-13.65	-13.74	-13.74	-15.79	-18.62	-24.12	-25.99	-30.51	-30.20	-25.28	-27.47	-22.49
ALBANY___4	26.47	26.84	24.95	22.35	23.27	24.03	23.31	24.42	28.99	29.15	30.22	29.16	28.87	28.59	28.66	30.32	33.84	39.40	43.61	48.14	45.70	37.45	34.83	29.83
23574	0.20	0.14	0.14	0.14	0.18	0.19	0.20	0.24	0.19	0.20	0.17	0.22	0.24	0.22	0.22	0.21	0.23	0.23	0.28	0.28	0.24	0.19	0.12	0.10
	-11.03	-15.94	-15.05	-12.20	-11.20	-11.11	-9.66	-9.23	-17.17	-15.45	-19.14	-15.18	-13.65	-13.74	-13.74	-15.79	-18.62	-24.12	-25.99	-30.51	-30.20	-25.28	-27.47	-22.49

ALBANY___LFGF 323615	27.01 0.33 -11.43	27.52 0.24 -16.52	25.58 0.21 -15.60	22.87 0.22 -12.65	23.78 0.28 -11.61	24.54 0.29 -11.52	23.77 0.31 -10.01	24.86 0.34 -9.57	29.70 0.28 -17.79	29.83 0.32 -16.01	31.01 0.27 -19.83	29.84 0.34 -15.73	29.50 0.37 -14.14	29.21 0.34 -14.24	29.30 0.35 -14.24	31.02 0.34 -16.36	34.65 0.36 -19.30	40.43 0.38 -25.00	44.75 0.47 -26.93	49.42 0.45 -31.62	46.93 0.38 -31.29	38.48 0.30 -26.20	35.89 0.18 -28.47	30.71 0.16 -23.31
ALCOA_RYNLDS___DRP 24188	14.91 -0.34 0.00	10.54 -0.23 0.00	9.53 -0.23 0.00	9.77 -0.24 0.00	11.60 -0.29 0.00	12.44 -0.29 0.00	13.18 -0.27 0.00	14.67 -0.28 0.00	11.45 -0.19 0.00	13.27 -0.22 0.00	10.68 -0.23 0.00	13.47 -0.29 0.00	14.68 -0.30 0.00	14.34 -0.29 0.00	14.40 -0.31 0.00	13.98 -0.33 0.00	14.66 -0.33 0.00	14.72 -0.33 0.00	16.95 -0.40 0.00	16.88 -0.47 0.00	14.85 -0.41 0.00	11.62 -0.37 0.00	7.00 -0.24 0.00	7.00 -0.24 0.00
ALCOA___DSASP 323711	14.91 -0.34 0.00	10.54 -0.23 0.00	9.53 -0.23 0.00	9.77 -0.24 0.00	11.60 -0.29 0.00	12.44 -0.29 0.00	13.18 -0.27 0.00	14.67 -0.28 0.00	11.45 -0.19 0.00	13.27 -0.22 0.00	10.68 -0.23 0.00	13.47 -0.29 0.00	14.68 -0.30 0.00	14.34 -0.29 0.00	14.40 -0.31 0.00	13.98 -0.33 0.00	14.66 -0.33 0.00	14.72 -0.33 0.00	16.95 -0.40 0.00	16.88 -0.47 0.00	14.85 -0.41 0.00	11.62 -0.37 0.00	7.00 -0.24 0.00	7.00 -0.24 0.00
ALLEGHENY___COGEN 23514	17.61 0.78 -1.59	13.57 0.52 -2.29	12.44 0.52 -2.16	12.28 0.52 -1.75	14.14 0.64 -1.61	14.99 0.66 -1.60	15.46 0.62 -1.39	16.81 0.54 -1.32	14.26 0.16 -2.46	15.78 0.07 -2.22	13.75 0.10 -2.75	16.13 0.19 -2.18	17.09 0.15 -1.96	16.68 0.07 -1.97	16.79 0.12 -1.97	16.70 0.13 -2.27	17.89 0.23 -2.67	18.82 0.30 -3.46	21.70 0.62 -3.73	22.70 0.97 -4.38	20.48 0.88 -4.33	16.37 0.76 -3.63	11.62 0.44 -3.94	10.92 0.46 -3.23
ALTONA_WT_PWR 323606	15.15 -0.09 0.00	10.74 -0.02 0.00	9.72 -0.04 0.00	9.98 -0.03 0.00	11.87 -0.01 0.00	12.76 0.03 0.00	13.56 0.11 0.00	15.12 0.16 0.00	11.82 0.19 0.00	13.72 0.23 0.00	10.99 0.09 0.00	13.91 0.15 0.00	15.13 0.15 0.00	14.73 0.10 0.00	14.74 0.03 0.00	14.27 -0.04 0.00	14.99 0.00 0.00	15.04 -0.02 0.00	17.26 -0.09 0.00	16.99 -0.37 0.00	14.91 -0.35 0.00	11.60 -0.38 0.00	6.96 -0.28 0.00	6.95 -0.29 0.00
AMERICAN_REF_FUEL 24010	16.23 -0.44 -1.43	12.52 -0.31 -2.07	11.54 -0.18 -1.95	11.43 -0.16 -1.58	13.11 -0.23 -1.45	13.94 -0.23 -1.44	14.30 -0.40 -1.25	15.58 -0.57 -1.20	13.28 -0.58 -2.22	14.75 -0.74 -2.00	12.90 -0.49 -2.48	15.10 -0.63 -1.97	15.99 -0.76 -1.77	15.61 -0.82 -1.78	15.66 -0.82 -1.78	15.61 -0.74 -2.05	16.55 -0.85 -2.41	17.37 -0.81 -3.13	19.78 -0.94 -3.37	20.46 -0.85 -3.95	18.39 -0.78 -3.91	14.88 -0.38 -3.27	10.65 -0.14 -3.56	10.12 -0.04 -2.91
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.14 0.27 -1.63	13.30 0.18 -2.35	12.24 0.26 -2.22	12.07 0.26 -1.80	13.79 0.25 -1.65	14.61 0.24 -1.64	15.01 0.13 -1.42	16.43 0.12 -1.36	14.20 0.04 -2.52	15.79 0.03 -2.27	13.86 0.14 -2.81	16.17 0.18 -2.23	17.14 0.15 -2.01	16.71 0.06 -2.02	16.74 0.01 -2.02	16.68 0.04 -2.32	17.66 -0.07 -2.74	18.50 -0.10 -3.55	21.10 -0.07 -3.82	21.61 -0.23 -4.49	19.41 -0.29 -4.44	15.68 -0.02 -3.72	11.26 -0.01 -4.04	10.58 0.03 -3.31
ARTHUR_KILL_GT_1 23520	24.69 0.95 -8.50	23.65 0.60 -12.28	21.89 0.53 -11.60	19.96 0.55 -9.40	21.12 0.61 -8.63	21.88 0.59 -8.56	21.59 0.70 -7.44	22.74 0.76 -7.03	25.33 0.62 -13.08	26.06 0.80 -11.77	26.11 0.62 -14.58	26.05 0.73 -11.56	26.20 0.82 -10.40	26.02 0.92 -10.47	26.10 0.93 -10.47	27.18 0.84 -12.03	30.11 0.93 -14.18	34.27 0.84 -18.37	38.11 0.97 -19.79	41.61 1.02 -23.23	39.12 0.87 -23.00	31.90 0.66 -19.26	28.67 0.50 -20.93	24.90 0.52 -17.14
ARTHUR_KILL_2 23512	24.66 0.91 -8.50	23.62 0.57 -12.28	21.87 0.51 -11.60	19.94 0.53 -9.40	21.10 0.58 -8.63	21.85 0.56 -8.56	21.55 0.66 -7.44	22.71 0.73 -7.03	25.29 0.58 -13.08	26.03 0.77 -11.77	26.09 0.60 -14.58	26.03 0.70 -11.56	26.17 0.79 -10.40	25.99 0.89 -10.47	26.07 0.90 -10.47	27.14 0.80 -12.03	30.06 0.88 -14.18	34.22 0.80 -18.37	38.04 0.90 -19.79	41.56 0.97 -23.23	39.08 0.82 -23.00	31.87 0.62 -19.26	28.65 0.48 -20.93	24.87 0.50 -17.14
ARTHUR_KILL_3 23513	24.66 0.91 -8.50	23.64 0.59 -12.28	21.89 0.53 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.97 0.67 -8.56	21.70 0.81 -7.44	22.94 0.96 -7.03	25.48 0.77 -13.08	26.21 0.94 -11.77	26.23 0.74 -14.58	26.21 0.88 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.14 0.96 -14.18	34.32 0.89 -18.38	38.15 1.01 -19.80	41.65 1.06 -23.24	39.19 0.93 -23.00	31.99 0.74 -19.26	28.67 0.51 -20.93	24.89 0.51 -17.13
ARTHUR_KILL_COGEN 323718	24.69 0.95 -8.50	23.65 0.60 -12.28	21.89 0.53 -11.60	19.96 0.55 -9.40	21.12 0.61 -8.63	21.88 0.59 -8.56	21.59 0.70 -7.44	22.74 0.76 -7.03	25.33 0.62 -13.08	26.06 0.80 -11.77	26.11 0.62 -14.58	26.05 0.73 -11.56	26.20 0.82 -10.40	26.02 0.92 -10.47	26.10 0.93 -10.47	27.18 0.84 -12.03	30.11 0.93 -14.18	34.27 0.84 -18.37	38.11 0.97 -19.79	41.61 1.02 -23.23	39.12 0.87 -23.00	31.90 0.66 -19.26	28.67 0.50 -20.93	24.90 0.52 -17.14
ASHOKAN____ 23654	24.79 -0.12 -9.66	24.62 -0.11 -13.96	22.82 -0.13 -13.19	20.59 -0.11 -10.69	21.50 -0.20 -9.81	22.31 -0.15 -9.74	21.79 -0.12 -8.46	22.88 -0.13 -8.06	26.54 -0.09 -15.00	26.90 -0.09 -13.50	27.48 -0.15 -16.72	26.84 -0.18 -13.26	26.74 -0.16 -11.93	26.48 -0.16 -12.01	26.52 -0.19 -12.00	27.98 -0.13 -13.80	31.10 -0.16 -16.27	36.03 -0.10 -21.08	40.05 0.00 -22.71	43.98 -0.03 -26.66	41.57 -0.08 -26.38	33.95 -0.12 -22.09	31.17 -0.07 -24.01	26.85 -0.04 -19.65
ASTORIA_EAST_ENERGY_CC1 323581	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_EAST_ENERGY_CC2 323582	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT2_I 24094	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14

ASTORIA_GT2_2 24095	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT2_3 24096	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT2_4 24097	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT3_1 24098	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT3_2 24099	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT3_3 24100	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT3_4 24101	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT4_1 24102	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT4_2 24103	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT4_3 24104	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT4_4 24105	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA_GT_1 23523	24.73 0.99 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.17 0.65 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.86 0.88 -7.02	25.43 0.72 -13.07	26.16 0.90 -11.76	26.19 0.71 -14.57	26.17 0.85 -11.55	26.31 0.94 -10.39	26.12 1.02 -10.47	26.19 1.01 -10.47	27.26 0.93 -12.02	30.17 0.99 -14.18	34.44 1.01 -18.38	38.32 1.18 -19.80	41.81 1.21 -23.24	39.30 1.04 -23.00	32.05 0.80 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
ASTORIA_GT_10 24110	24.67 0.93 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.88 0.90 -7.03	25.45 0.73 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.15 0.97 -14.18	34.38 0.95 -18.38	38.24 1.09 -19.80	41.72 1.13 -23.24	39.24 0.98 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
ASTORIA_GT_11 24225	24.67 0.93 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.88 0.90 -7.03	25.45 0.73 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.15 0.97 -14.18	34.38 0.95 -18.38	38.24 1.09 -19.80	41.72 1.13 -23.24	39.24 0.98 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
ASTORIA_GT_12 24226	24.67 0.93 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.88 0.90 -7.03	25.45 0.73 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.15 0.97 -14.18	34.38 0.95 -18.38	38.24 1.09 -19.80	41.72 1.13 -23.24	39.24 0.98 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14

ASTORIA_GT_13 24227	24.67 0.93 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.88 0.90 -7.03	25.45 0.73 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.15 0.97 -14.18	34.38 0.95 -18.38	38.24 1.09 -19.80	41.72 1.13 -23.24	39.24 0.98 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
ASTORIA_GT_5 24106	24.73 0.99 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.17 0.65 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.86 0.88 -7.02	25.43 0.72 -13.07	26.16 0.90 -11.76	26.19 0.71 -14.57	26.17 0.85 -11.55	26.31 0.94 -10.39	26.12 1.02 -10.47	26.19 1.01 -10.47	27.26 0.93 -12.02	30.17 0.99 -14.18	34.44 1.01 -18.38	38.32 1.18 -19.80	41.81 1.21 -23.24	39.30 1.04 -23.00	32.05 0.80 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
ASTORIA_GT_7 24107	24.73 0.99 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.17 0.65 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.86 0.88 -7.02	25.43 0.72 -13.07	26.16 0.90 -11.76	26.19 0.71 -14.57	26.17 0.85 -11.55	26.31 0.94 -10.39	26.12 1.02 -10.47	26.19 1.01 -10.47	27.26 0.93 -12.02	30.17 0.99 -14.18	34.44 1.01 -18.38	38.32 1.18 -19.80	41.81 1.21 -23.24	39.30 1.04 -23.00	32.05 0.80 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
ASTORIA_GT_8 24108	24.73 0.99 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.17 0.65 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.86 0.88 -7.02	25.43 0.72 -13.07	26.16 0.90 -11.76	26.19 0.71 -14.57	26.17 0.85 -11.55	26.31 0.94 -10.39	26.12 1.02 -10.47	26.19 1.01 -10.47	27.26 0.93 -12.02	30.17 0.99 -14.18	34.44 1.01 -18.38	38.32 1.18 -19.80	41.81 1.21 -23.24	39.30 1.04 -23.00	32.05 0.80 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
ASTORIA___2 24149	24.72 0.98 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.93 0.64 -8.56	21.64 0.75 -7.44	22.84 0.87 -7.02	25.41 0.71 -13.07	26.13 0.88 -11.76	26.17 0.69 -14.57	26.14 0.83 -11.55	26.28 0.91 -10.39	26.09 1.00 -10.47	26.16 0.99 -10.47	27.23 0.90 -12.02	30.14 0.96 -14.18	34.41 0.98 -18.38	38.29 1.14 -19.80	41.78 1.18 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.67 0.51 -20.93	24.90 0.53 -17.14
ASTORIA___3 23516	24.67 0.93 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.88 0.90 -7.03	25.45 0.73 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.15 0.97 -14.18	34.38 0.95 -18.38	38.24 1.09 -19.80	41.72 1.13 -23.24	39.24 0.98 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
ASTORIA___4 23517	24.67 0.93 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.88 0.90 -7.03	25.45 0.73 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.15 0.97 -14.18	34.38 0.95 -18.38	38.24 1.09 -19.80	41.72 1.13 -23.24	39.24 0.98 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
ASTORIA___5 23518	24.67 0.93 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.88 0.90 -7.03	25.45 0.73 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.15 0.97 -14.18	34.38 0.95 -18.38	38.24 1.09 -19.80	41.72 1.13 -23.24	39.24 0.98 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
AST_ENERGY_2_CC3 323677	24.67 0.93 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	20.00 0.59 -9.40	21.17 0.65 -8.63	21.99 0.70 -8.56	21.71 0.82 -7.44	22.95 0.97 -7.03	25.49 0.78 -13.08	26.22 0.96 -11.77	26.23 0.74 -14.58	26.22 0.89 -11.56	26.37 0.99 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.15 0.97 -14.18	34.34 0.92 -18.37	37.02 1.04 -18.63	41.68 1.09 -23.24	38.24 0.96 -22.02	32.01 0.77 -19.25	28.68 0.51 -20.93	24.89 0.52 -17.13
AST_ENERGY_2_CC4 323678	24.67 0.93 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	20.00 0.59 -9.40	21.17 0.65 -8.63	21.99 0.70 -8.56	21.71 0.82 -7.44	22.95 0.97 -7.03	25.49 0.78 -13.08	26.22 0.96 -11.77	26.23 0.74 -14.58	26.22 0.89 -11.56	26.37 0.99 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.15 0.97 -14.18	34.34 0.92 -18.37	37.02 1.04 -18.63	41.68 1.09 -23.24	38.24 0.96 -22.02	32.01 0.77 -19.25	28.68 0.51 -20.93	24.89 0.52 -17.13
ATHENS_STG_1 23668	24.80 0.55 -9.01	24.16 0.38 -13.02	22.40 0.34 -12.30	20.34 0.36 -9.97	21.45 0.42 -9.15	22.25 0.45 -9.08	21.81 0.47 -7.89	23.03 0.51 -7.57	26.13 0.41 -14.08	26.65 0.48 -12.68	27.00 0.39 -15.70	26.68 0.47 -12.45	26.69 0.51 -11.20	26.42 0.51 -11.27	26.49 0.51 -11.27	27.77 0.50 -12.96	30.78 0.51 -15.28	35.34 0.50 -19.79	39.22 0.55 -21.32	42.96 0.57 -25.03	40.55 0.52 -24.78	33.16 0.43 -20.74	30.05 0.27 -22.54	25.97 0.28 -18.45
ATHENS_STG_2 23670	24.80 0.55 -9.01	24.16 0.38 -13.02	22.40 0.34 -12.30	20.34 0.36 -9.97	21.45 0.42 -9.15	22.25 0.45 -9.08	21.81 0.47 -7.89	23.03 0.51 -7.57	26.13 0.41 -14.08	26.65 0.48 -12.68	27.00 0.39 -15.70	26.68 0.47 -12.45	26.69 0.51 -11.20	26.42 0.51 -11.27	26.49 0.51 -11.27	27.77 0.50 -12.96	30.78 0.51 -15.28	35.34 0.50 -19.79	39.22 0.55 -21.32	42.96 0.57 -25.03	40.55 0.52 -24.78	33.16 0.43 -20.74	30.05 0.27 -22.54	25.97 0.28 -18.45
ATHENS_STG_3 23677	24.80 0.55 -9.01	24.16 0.38 -13.02	22.40 0.34 -12.30	20.34 0.36 -9.97	21.45 0.42 -9.15	22.25 0.45 -9.08	21.81 0.47 -7.89	23.03 0.51 -7.57	26.13 0.41 -14.08	26.65 0.48 -12.68	27.00 0.39 -15.70	26.68 0.47 -12.45	26.69 0.51 -11.20	26.42 0.51 -11.27	26.49 0.51 -11.27	27.77 0.50 -12.96	30.78 0.51 -15.28	35.34 0.50 -19.79	39.22 0.55 -21.32	42.96 0.57 -25.03	40.55 0.52 -24.78	33.16 0.43 -20.74	30.05 0.27 -22.54	25.97 0.28 -18.45
AUBURN___LFGE 323710	16.72 0.29 -1.19	12.71 0.23 -1.72	11.61 0.22 -1.62	11.51 0.19 -1.31	13.34 0.25 -1.21	14.18 0.25 -1.20	14.76 0.27 -1.04	16.26 0.31 -0.99	13.70 0.22 -1.85	15.40 0.24 -1.66	13.19 0.23 -2.06	15.78 0.38 -1.63	16.84 0.39 -1.47	16.49 0.38 -1.48	16.61 0.43 -1.48	16.42 0.42 -1.70	17.46 0.47 -2.00	18.12 0.47 -2.59	20.71 0.57 -2.79	21.17 0.54 -3.28	18.96 0.46 -3.25	15.06 0.36 -2.72	10.40 0.21 -2.95	9.86 0.20 -2.42
BABYLON_RES_REC 323704	24.78 1.04 -8.50	23.72 0.67 -12.28	21.98 0.62 -11.60	20.03 0.62 -9.40	21.30 0.78 -8.63	22.13 0.84 -8.56	21.82 0.93 -7.44	22.97 0.99 -7.03	25.61 0.90 -13.08	26.36 1.09 -11.77	26.35 0.86 -14.58	26.54 1.21 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.42 1.25 -10.47	27.51 1.17 -12.03	30.25 1.06 -14.19	34.23 0.80 -18.38	38.17 1.02 -19.80	41.71 1.11 -23.24	39.27 1.01 -23.01	32.01 0.77 -19.26	28.84 0.67 -20.93	25.00 0.63 -17.14

BARON_WINDS___WT_PWR	17.44	13.79	12.68	12.42	14.14	14.99	15.36	16.76	14.76	16.26	14.41	16.53	17.42	17.06	17.12	17.13	18.28	19.35	22.02	22.91	20.73	16.65	12.29	11.41
323822	0.20	0.13	0.19	0.20	0.23	0.24	0.16	0.13	0.01	-0.03	0.03	0.01	-0.03	-0.06	-0.07	-0.04	-0.09	-0.07	-0.03	0.03	0.00	0.08	0.07	0.10
	-2.00	-2.89	-2.73	-2.21	-2.03	-2.02	-1.75	-1.67	-3.11	-2.80	-3.47	-2.75	-2.47	-2.49	-2.49	-2.86	-3.37	-4.37	-4.71	-5.53	-5.47	-4.58	-4.98	-4.07
BARRETT_IC_1	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23704	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_10	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23701	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_11	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23702	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_12	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23703	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_2	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23705	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_3	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23706	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_4	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23707	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_5	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23708	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_6	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23709	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_7	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23710	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_8	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23711	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT_IC_9	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23700	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT___1	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23545	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
BARRETT___2	24.78	23.72	21.97	20.03	21.28	22.11	21.79	22.97	25.60	26.36	26.36	26.47	26.53	26.30	26.38	27.47	30.19	34.16	38.03	41.62	39.20	31.96	28.79	24.98
23546	1.04	0.67	0.61	0.62	0.76	0.82	0.90	0.99	0.88	1.09	0.87	1.14	1.15	1.20	1.21	1.13	1.00	0.72	0.88	1.02	0.93	0.72	0.62	0.61
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14

BAYONEEC___CTG1 323682	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG10 323750	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG2 323683	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG3 323684	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG4 323685	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG5 323686	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG6 323687	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG7 323688	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG8 323689	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BAYONEEC___CTG9 323749	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.38 0.95 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.25 0.99 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
BEACON___LESR 323632	26.74 0.44 -11.06	27.04 0.30 -15.97	25.13 0.28 -15.08	22.54 0.30 -12.23	23.48 0.37 -11.23	24.25 0.38 -11.14	23.52 0.39 -9.68	24.65 0.45 -9.25	29.20 0.36 -17.20	29.39 0.42 -15.49	30.45 0.36 -19.18	29.41 0.44 -15.21	29.14 0.48 -13.68	28.84 0.44 -13.77	28.93 0.46 -13.77	30.58 0.44 -15.82	34.12 0.47 -18.66	39.71 0.48 -24.17	44.00 0.61 -26.04	48.53 0.61 -30.57	46.02 0.50 -30.26	37.71 0.39 -25.33	35.01 0.24 -27.53	29.99 0.21 -22.54
BEAVER RIVER___HYD 24048	15.43 -0.20 -0.38	11.16 -0.16 -0.56	10.15 -0.14 -0.52	10.28 -0.15 -0.43	12.12 -0.15 -0.39	12.94 -0.18 -0.39	13.60 -0.19 -0.34	15.03 -0.24 -0.32	12.01 -0.22 -0.60	13.76 -0.27 -0.54	11.33 -0.24 -0.67	13.99 -0.30 -0.53	15.16 -0.30 -0.47	14.77 -0.34 -0.48	14.83 -0.35 -0.48	14.53 -0.33 -0.55	15.34 -0.30 -0.65	15.65 -0.24 -0.84	18.01 -0.24 -0.90	18.29 -0.12 -1.06	16.28 -0.03 -1.05	12.75 -0.12 -0.88	8.10 -0.09 -0.96	7.93 -0.09 -0.78
BEEBEE_GT_13 23619	16.68 0.29 -1.15	12.61 0.18 -1.66	11.54 0.21 -1.57	11.50 0.22 -1.27	13.31 0.26 -1.17	14.17 0.28 -1.16	14.68 0.23 -1.01	16.09 0.18 -0.96	13.49 0.07 -1.78	15.14 0.04 -1.61	12.99 0.10 -1.99	15.49 0.15 -1.58	16.52 0.12 -1.42	16.19 0.13 -1.43	16.30 0.16 -1.43	16.14 0.19 -1.64	17.09 0.17 -1.94	17.74 0.18 -2.51	20.27 0.22 -2.70	20.85 0.33 -3.17	18.67 0.27 -3.14	14.94 0.32 -2.63	10.32 0.22 -2.86	9.84 0.26 -2.34
BETHLEHEM___GRP 23843	26.47 0.20 -11.03	26.84 0.14 -15.94	24.95 0.14 -15.05	22.35 0.14 -12.20	23.27 0.18 -11.20	24.03 0.19 -11.11	23.31 0.20 -9.66	24.42 0.24 -9.23	28.99 0.19 -17.17	29.15 0.20 -15.45	30.22 0.17 -19.14	29.16 0.22 -15.18	28.87 0.24 -13.65	28.59 0.22 -13.74	28.66 0.22 -13.74	30.32 0.21 -15.79	33.84 0.23 -18.62	39.40 0.23 -24.12	43.61 0.28 -25.99	48.14 0.28 -30.51	45.70 0.24 -30.20	37.45 0.19 -25.28	34.83 0.12 -27.47	29.83 0.10 -22.49
BETHLEHEM___GS1 323560	26.47 0.20 -11.03	26.84 0.14 -15.94	24.95 0.14 -15.05	22.35 0.14 -12.20	23.27 0.18 -11.20	24.03 0.19 -11.11	23.31 0.20 -9.66	24.42 0.24 -9.23	28.99 0.19 -17.17	29.15 0.20 -15.45	30.22 0.17 -19.14	29.16 0.22 -15.18	28.87 0.24 -13.65	28.59 0.22 -13.74	28.66 0.22 -13.74	30.32 0.21 -15.79	33.84 0.23 -18.62	39.40 0.23 -24.12	43.61 0.28 -25.99	48.14 0.28 -30.51	45.70 0.24 -30.20	37.45 0.19 -25.28	34.83 0.12 -27.47	29.83 0.10 -22.49

BETHLEHEM___GS2 323561	26.47 0.20 -11.03	26.84 0.14 -15.94	24.95 0.14 -15.05	22.35 0.14 -12.20	23.27 0.18 -11.20	24.03 0.19 -11.11	23.31 0.20 -9.66	24.42 0.24 -9.23	28.99 0.19 -17.17	29.15 0.20 -15.45	30.22 0.17 -19.14	29.16 0.22 -15.18	28.87 0.24 -13.65	28.59 0.22 -13.74	28.66 0.22 -13.74	30.32 0.21 -15.79	33.84 0.23 -18.62	39.40 0.23 -24.12	43.61 0.28 -25.99	48.14 0.28 -30.51	45.70 0.24 -30.20	37.45 0.19 -25.28	34.83 0.12 -27.47	29.83 0.10 -22.49
BETHLEHEM___GS3 323562	26.47 0.20 -11.03	26.84 0.14 -15.94	24.95 0.14 -15.05	22.35 0.14 -12.20	23.27 0.18 -11.20	24.03 0.19 -11.11	23.31 0.20 -9.66	24.42 0.24 -9.23	28.99 0.19 -17.17	29.15 0.20 -15.45	30.22 0.17 -19.14	29.16 0.22 -15.18	28.87 0.24 -13.65	28.59 0.22 -13.74	28.66 0.22 -13.74	30.32 0.21 -15.79	33.84 0.23 -18.62	39.40 0.23 -24.12	43.61 0.28 -25.99	48.14 0.28 -30.51	45.70 0.24 -30.20	37.45 0.19 -25.28	34.83 0.12 -27.47	29.83 0.10 -22.49
BETHLEHEM___STEEL 23779	16.66 -0.12 -1.53	12.90 -0.09 -2.22	11.89 0.03 -2.09	11.74 0.04 -1.70	13.47 0.02 -1.56	14.30 0.03 -1.55	14.68 -0.11 -1.34	15.99 -0.24 -1.28	13.73 -0.29 -2.38	15.26 -0.38 -2.15	13.36 -0.21 -2.66	15.59 -0.28 -2.11	16.52 -0.36 -1.90	16.11 -0.42 -1.91	16.17 -0.44 -1.91	16.15 -0.36 -2.19	17.11 -0.46 -2.59	17.98 -0.42 -3.35	20.50 -0.45 -3.61	21.17 -0.42 -4.24	19.04 -0.41 -4.19	15.39 -0.11 -3.51	11.04 -0.01 -3.81	10.44 0.08 -3.12
BETHPAGE_CC_5 323564	24.81 1.07 -8.50	23.74 0.69 -12.28	21.99 0.63 -11.60	20.05 0.64 -9.40	21.30 0.78 -8.63	22.15 0.85 -8.56	21.83 0.94 -7.44	23.00 1.02 -7.03	25.62 0.91 -13.08	26.40 1.13 -11.77	26.38 0.89 -14.58	26.55 1.22 -11.56	26.61 1.23 -10.40	26.36 1.26 -10.47	26.44 1.26 -10.47	27.53 1.19 -12.03	30.23 1.05 -14.19	34.23 0.80 -18.38	38.15 1.01 -19.80	41.71 1.11 -23.24	39.27 1.01 -23.01	32.01 0.77 -19.26	28.83 0.66 -20.93	25.00 0.63 -17.14
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.65 -0.15 -1.55	12.90 -0.11 -2.24	11.89 0.01 -2.12	11.75 0.02 -1.72	13.46 0.00 -1.58	14.30 0.00 -1.56	14.66 -0.15 -1.36	15.98 -0.27 -1.30	13.75 -0.30 -2.41	15.26 -0.40 -2.17	13.37 -0.23 -2.69	15.59 -0.30 -2.13	16.51 -0.39 -1.92	16.11 -0.45 -1.93	16.17 -0.47 -1.93	16.13 -0.40 -2.22	17.12 -0.49 -2.62	17.98 -0.47 -3.39	20.52 -0.49 -3.65	21.19 -0.45 -4.29	19.06 -0.44 -4.25	15.40 -0.14 -3.55	11.07 -0.03 -3.86	10.46 0.06 -3.16
BINGHAMTON___COGEN 23790	18.42 0.30 -2.88	15.14 0.22 -4.15	13.91 0.22 -3.92	13.42 0.23 -3.18	15.07 0.26 -2.92	15.91 0.28 -2.90	16.22 0.25 -2.52	17.62 0.27 -2.40	16.28 0.17 -4.47	17.70 0.19 -4.02	16.06 0.17 -4.98	17.92 0.21 -3.95	18.74 0.21 -3.55	18.40 0.19 -3.58	18.47 0.19 -3.58	18.62 0.20 -4.11	20.05 0.21 -4.85	21.56 0.23 -6.28	24.39 0.28 -6.76	25.64 0.35 -7.94	23.44 0.32 -7.86	18.85 0.29 -6.58	14.57 0.18 -7.15	13.28 0.19 -5.86
BLACK RIVER___HYD 24047	15.53 -0.23 -0.51	11.32 -0.19 -0.74	10.30 -0.17 -0.70	10.41 -0.17 -0.57	12.22 -0.19 -0.52	13.03 -0.22 -0.52	13.67 -0.23 -0.45	15.08 -0.30 -0.43	12.14 -0.29 -0.80	13.87 -0.34 -0.72	11.51 -0.28 -0.89	14.13 -0.34 -0.71	15.26 -0.36 -0.64	14.88 -0.39 -0.64	14.93 -0.41 -0.64	14.66 -0.39 -0.73	15.52 -0.34 -0.87	15.92 -0.26 -1.12	18.33 -0.23 -1.21	18.69 -0.09 -1.42	16.68 0.02 -1.41	13.09 -0.07 -1.18	8.44 -0.08 -1.28	8.20 -0.09 -1.05
BLISS_WT_PWR 323608	16.75 -0.14 -1.64	13.04 -0.10 -2.37	12.02 0.02 -2.24	11.87 0.05 -1.82	13.61 0.06 -1.67	14.44 0.05 -1.65	14.81 -0.08 -1.44	16.14 -0.18 -1.37	13.96 -0.22 -2.55	15.49 -0.30 -2.30	13.59 -0.16 -2.84	15.77 -0.25 -2.25	16.68 -0.33 -2.03	16.25 -0.42 -2.04	16.29 -0.46 -2.04	16.26 -0.40 -2.35	17.25 -0.51 -2.77	18.17 -0.47 -3.58	20.76 -0.45 -3.86	21.36 -0.52 -4.53	19.17 -0.58 -4.49	15.48 -0.26 -3.75	11.17 -0.14 -4.08	10.49 -0.09 -3.34
BLUE_CIRC_CHEM_DRP 24182	26.18 0.38 -10.55	26.28 0.27 -15.24	24.40 0.24 -14.39	21.94 0.26 -11.67	22.90 0.30 -10.71	23.68 0.32 -10.63	23.02 0.34 -9.24	24.15 0.36 -8.84	28.36 0.29 -16.44	28.62 0.34 -14.80	29.50 0.27 -18.32	28.62 0.33 -14.53	28.41 0.36 -13.07	28.15 0.37 -13.16	28.23 0.37 -13.15	29.79 0.36 -15.12	33.18 0.36 -17.83	38.50 0.35 -23.10	42.63 0.40 -24.88	46.98 0.42 -29.21	44.54 0.37 -28.91	36.49 0.30 -24.20	33.74 0.20 -26.31	28.96 0.19 -21.54
BOC_GAS_DRP 24189	26.16 0.37 -10.55	26.27 0.26 -15.24	24.40 0.24 -14.39	21.93 0.25 -11.67	22.90 0.30 -10.71	23.68 0.32 -10.63	23.01 0.32 -9.24	24.15 0.36 -8.84	28.36 0.29 -16.44	28.62 0.34 -14.80	29.50 0.27 -18.32	28.62 0.33 -14.53	28.41 0.36 -13.07	28.14 0.35 -13.16	28.21 0.35 -13.15	29.77 0.34 -15.12	33.17 0.35 -17.83	38.50 0.35 -23.10	42.63 0.40 -24.88	46.98 0.42 -29.21	44.52 0.35 -28.91	36.49 0.30 -24.20	33.74 0.20 -26.31	28.96 0.19 -21.54
BORALEX_4TH_BRANCH 23824	27.32 0.56 -11.51	27.76 0.37 -16.63	25.83 0.36 -15.71	23.11 0.37 -12.73	24.04 0.46 -11.69	24.84 0.51 -11.59	24.06 0.54 -10.08	25.22 0.66 -9.62	30.09 0.57 -17.88	30.18 0.59 -16.10	31.35 0.50 -19.94	30.18 0.60 -15.81	29.84 0.64 -14.22	29.52 0.57 -14.32	29.59 0.57 -14.31	31.31 0.54 -16.45	34.96 0.57 -19.40	40.77 0.59 -25.13	45.18 0.76 -27.07	49.88 0.75 -31.79	47.39 0.67 -31.46	38.87 0.55 -26.33	36.18 0.32 -28.62	30.97 0.30 -23.43
BOWLINE___1 23526	24.47 0.85 -8.37	23.42 0.56 -12.09	21.69 0.51 -11.42	19.81 0.54 -9.26	20.99 0.61 -8.50	21.83 0.66 -8.43	21.52 0.74 -7.33	22.75 0.87 -6.93	25.24 0.72 -12.89	25.96 0.86 -11.60	25.96 0.69 -14.37	25.98 0.83 -11.39	26.13 0.90 -10.25	25.88 0.94 -10.32	25.95 0.93 -10.31	27.05 0.89 -11.85	29.87 0.90 -13.98	34.04 0.87 -18.11	37.84 0.99 -19.51	41.30 1.04 -22.90	38.86 0.93 -22.67	31.69 0.73 -18.98	28.34 0.48 -20.63	24.61 0.49 -16.89
BOWLINE___2 23595	24.47 0.85 -8.37	23.42 0.56 -12.09	21.69 0.51 -11.42	19.81 0.54 -9.26	20.99 0.61 -8.50	21.83 0.66 -8.43	21.52 0.74 -7.33	22.75 0.87 -6.93	25.24 0.72 -12.89	25.96 0.86 -11.60	25.96 0.69 -14.37	25.98 0.83 -11.39	26.13 0.90 -10.25	25.88 0.94 -10.32	25.95 0.93 -10.31	27.05 0.89 -11.85	29.87 0.90 -13.98	34.04 0.87 -18.11	37.85 0.99 -19.51	41.30 1.04 -22.91	38.86 0.93 -22.67	31.70 0.73 -18.98	28.34 0.48 -20.63	24.61 0.49 -16.89
BRANSCOMB___SOLAR 323811	27.94 0.61 -12.09	28.66 0.43 -17.47	26.66 0.40 -16.49	23.77 0.39 -13.37	24.64 0.48 -12.28	25.40 0.50 -12.18	24.56 0.52 -10.58	25.67 0.61 -10.11	30.94 0.50 -18.80	30.98 0.57 -16.93	32.37 0.50 -20.96	31.03 0.65 -16.62	30.62 0.69 -14.95	30.31 0.63 -15.05	30.40 0.65 -15.05	32.26 0.66 -17.30	36.09 0.70 -20.39	42.21 0.74 -26.42	46.75 0.94 -28.46	51.65 0.88 -33.42	49.10 0.76 -33.07	40.24 0.56 -27.69	37.65 0.32 -30.09	32.16 0.28 -24.64
BROOKHAVEN___DRP 24191	24.63 0.88 -8.50	23.61 0.56 -12.28	21.91 0.55 -11.60	19.97 0.56 -9.40	21.28 0.76 -8.63	22.12 0.83 -8.56	21.79 0.90 -7.44	22.86 0.88 -7.03	25.59 0.87 -13.08	26.36 1.09 -11.77	26.30 0.81 -14.58	26.47 1.14 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.29 1.12 -10.47	27.40 1.06 -12.03	30.13 0.95 -14.19	34.09 0.66 -18.38	38.00 0.85 -19.80	41.59 0.99 -23.24	39.17 0.90 -23.01	31.93 0.68 -19.26	28.78 0.61 -20.93	24.94 0.56 -17.14

BROOKLYN_NAVY_YARD 23515	24.69 0.95 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.99 0.58 -9.40	21.16 0.64 -8.63	21.99 0.70 -8.56	21.71 0.82 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.26 1.00 -11.77	26.24 0.75 -14.58	26.23 0.91 -11.56	26.38 1.00 -10.40	26.15 1.05 -10.47	26.22 1.04 -10.47	27.33 0.99 -12.03	30.18 1.00 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.15 -23.24	39.25 0.99 -23.00	32.02 0.78 -19.26	28.70 0.53 -20.93	24.90 0.53 -17.13
BROOKLYN___ARMY_DRP 323595	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
BROOME_2_LFGE 323671	18.42 0.30 -2.88	15.14 0.22 -4.15	13.91 0.22 -3.92	13.42 0.23 -3.18	15.07 0.26 -2.92	15.91 0.28 -2.90	16.22 0.25 -2.52	17.62 0.27 -2.40	16.28 0.17 -4.47	17.70 0.19 -4.02	16.06 0.17 -4.98	17.92 0.21 -3.95	18.74 0.21 -3.55	18.40 0.19 -3.58	18.47 0.19 -3.58	18.62 0.20 -4.11	20.05 0.21 -4.85	21.56 0.23 -6.28	24.39 0.28 -6.76	25.64 0.35 -7.94	23.44 0.32 -7.86	18.85 0.29 -6.58	14.57 0.18 -7.15	13.28 0.19 -5.86
BROOME___LFGE 323600	18.42 0.30 -2.88	15.14 0.22 -4.15	13.91 0.22 -3.92	13.42 0.23 -3.18	15.07 0.26 -2.92	15.91 0.28 -2.90	16.22 0.25 -2.52	17.62 0.27 -2.40	16.28 0.17 -4.47	17.70 0.19 -4.02	16.06 0.17 -4.98	17.92 0.21 -3.95	18.74 0.21 -3.55	18.40 0.19 -3.58	18.47 0.19 -3.58	18.62 0.20 -4.11	20.05 0.21 -4.85	21.56 0.23 -6.28	24.39 0.28 -6.76	25.64 0.35 -7.94	23.44 0.32 -7.86	18.85 0.29 -6.58	14.57 0.18 -7.15	13.28 0.19 -5.86
BURROWS___LYONSDAL 23803	15.69 0.08 -0.36	11.33 0.03 -0.53	10.31 0.05 -0.50	10.45 0.04 -0.40	12.32 0.06 -0.37	13.15 0.05 -0.37	13.84 0.07 -0.32	15.33 0.08 -0.30	12.21 0.01 -0.57	14.01 0.01 -0.51	11.54 0.00 -0.63	14.22 -0.04 -0.50	15.42 -0.01 -0.45	15.04 -0.04 -0.45	15.10 -0.06 -0.45	14.80 -0.03 -0.52	15.61 0.00 -0.61	15.89 0.05 -0.80	18.27 0.07 -0.86	18.57 0.21 -1.01	16.50 0.24 -1.00	12.95 0.13 -0.83	8.20 0.06 -0.91	8.04 0.06 -0.74
CAITHNESS_CC_1 323624	24.64 0.90 -8.50	23.61 0.56 -12.28	21.91 0.55 -11.60	19.97 0.56 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.78 0.89 -7.44	22.86 0.88 -7.03	25.59 0.87 -13.08	26.34 1.08 -11.77	26.30 0.81 -14.58	26.48 1.16 -11.56	26.46 1.08 -10.40	26.21 1.11 -10.47	26.31 1.13 -10.47	27.41 1.07 -12.03	30.14 0.96 -14.19	34.11 0.68 -18.38	38.01 0.87 -19.80	41.59 0.99 -23.24	39.17 0.90 -23.01	31.93 0.68 -19.26	28.79 0.62 -20.93	24.94 0.56 -17.14
CALPINE BETH_PAGE_GT4 24209	24.81 1.07 -8.50	23.74 0.69 -12.28	21.99 0.63 -11.60	20.05 0.64 -9.40	21.31 0.80 -8.63	22.15 0.85 -8.56	21.83 0.94 -7.44	23.01 1.03 -7.03	25.63 0.92 -13.08	26.40 1.13 -11.77	26.39 0.90 -14.58	26.55 1.22 -11.56	26.62 1.24 -10.40	26.37 1.27 -10.47	26.45 1.28 -10.47	27.51 1.17 -12.03	30.20 1.02 -14.19	34.20 0.77 -18.38	38.12 0.97 -19.80	41.67 1.08 -23.24	39.24 0.98 -23.01	31.98 0.73 -19.26	28.82 0.65 -20.93	25.01 0.64 -17.14
CALPINE_BETH_PAGE_GT_4 323586	24.81 1.07 -8.50	23.74 0.69 -12.28	21.99 0.63 -11.60	20.05 0.64 -9.40	21.31 0.80 -8.63	22.15 0.85 -8.56	21.83 0.94 -7.44	23.01 1.03 -7.03	25.63 0.92 -13.08	26.40 1.13 -11.77	26.39 0.90 -14.58	26.55 1.22 -11.56	26.62 1.24 -10.40	26.37 1.27 -10.47	26.45 1.28 -10.47	27.51 1.17 -12.03	30.20 1.02 -14.19	34.20 0.77 -18.38	38.12 0.97 -19.80	41.67 1.08 -23.24	39.24 0.98 -23.01	31.98 0.73 -19.26	28.82 0.65 -20.93	25.01 0.64 -17.14
CALPINE_BP_GT1 23823	24.81 1.07 -8.50	23.74 0.69 -12.28	21.99 0.63 -11.60	20.05 0.64 -9.40	21.31 0.80 -8.63	22.15 0.85 -8.56	21.83 0.94 -7.44	23.01 1.03 -7.03	25.63 0.92 -13.08	26.40 1.13 -11.77	26.39 0.90 -14.58	26.55 1.22 -11.56	26.62 1.24 -10.40	26.37 1.27 -10.47	26.45 1.28 -10.47	27.51 1.17 -12.03	30.20 1.02 -14.19	34.20 0.77 -18.38	38.12 0.97 -19.80	41.67 1.08 -23.24	39.24 0.98 -23.01	31.98 0.73 -19.26	28.82 0.65 -20.93	25.01 0.64 -17.14
CALSPAN___DRP 24200	16.66 -0.12 -1.53	12.90 -0.09 -2.22	11.89 0.03 -2.09	11.74 0.04 -1.70	13.47 0.02 -1.56	14.30 0.03 -1.55	14.68 -0.11 -1.34	15.99 -0.24 -1.28	13.73 -0.29 -2.38	15.26 -0.38 -2.15	13.36 -0.21 -2.66	15.59 -0.28 -2.11	16.52 -0.36 -1.90	16.11 -0.42 -1.91	16.17 -0.44 -1.91	16.15 -0.36 -2.19	17.11 -0.46 -2.59	17.98 -0.42 -3.35	20.50 -0.45 -3.61	21.17 -0.42 -4.24	19.04 -0.41 -4.19	15.39 -0.11 -3.51	11.04 -0.01 -3.81	10.44 0.08 -3.12
CALVERTON___SOLAR 323806	24.64 0.90 -8.50	23.61 0.56 -12.28	21.92 0.56 -11.60	19.98 0.57 -9.40	21.30 0.78 -8.63	22.15 0.85 -8.56	21.82 0.93 -7.44	22.88 0.90 -7.03	25.61 0.90 -13.08	26.38 1.12 -11.77	26.31 0.82 -14.58	26.48 1.16 -11.56	26.44 1.06 -10.40	26.20 1.10 -10.47	26.29 1.12 -10.47	27.40 1.06 -12.03	30.13 0.95 -14.19	34.11 0.68 -18.38	38.01 0.87 -19.80	41.62 1.02 -23.24	39.20 0.93 -23.01	31.95 0.71 -19.26	28.80 0.63 -20.93	24.95 0.57 -17.14
CANDIGU_WT_PWR 323617	17.44 0.20 -2.00	13.79 0.13 -2.89	12.68 0.19 -2.73	12.42 0.20 -2.21	14.14 0.23 -2.03	14.99 0.24 -2.02	15.36 0.16 -1.75	16.76 0.13 -1.67	14.76 0.01 -3.11	16.26 -0.03 -2.80	14.41 0.03 -3.47	16.53 0.01 -2.75	17.42 -0.03 -2.47	17.06 -0.06 -2.49	17.12 -0.07 -2.49	17.13 -0.04 -2.86	18.28 -0.09 -3.37	19.35 -0.07 -4.37	22.02 -0.03 -4.71	22.91 0.03 -5.53	20.73 0.00 -5.47	16.65 0.08 -4.58	12.29 0.07 -4.98	11.41 0.10 -4.07
CARR STREET_E_SYR 24060	16.24 0.12 -0.88	12.12 0.09 -1.26	11.04 0.09 -1.19	11.07 0.09 -0.97	12.88 0.11 -0.89	13.71 0.10 -0.88	14.31 0.09 -0.77	15.79 0.11 -0.73	13.05 0.06 -1.36	14.78 0.07 -1.22	12.50 0.08 -1.52	15.05 0.08 -1.20	16.14 0.08 -1.08	15.79 0.07 -1.09	15.90 0.10 -1.09	15.66 0.10 -1.25	16.59 0.12 -1.47	17.08 0.12 -1.91	19.56 0.16 -2.06	19.98 0.21 -2.42	17.85 0.20 -2.39	14.16 0.17 -2.00	9.52 0.10 -2.18	9.12 0.10 -1.78
CARTHAGE___PAPER 23857	15.42 -0.29 -0.46	11.21 -0.23 -0.67	10.20 -0.20 -0.63	10.31 -0.21 -0.51	12.13 -0.23 -0.47	12.94 -0.25 -0.47	13.59 -0.27 -0.41	15.01 -0.33 -0.39	12.04 -0.31 -0.72	13.76 -0.38 -0.65	11.39 -0.32 -0.80	14.00 -0.40 -0.64	15.12 -0.43 -0.57	14.75 -0.45 -0.58	14.81 -0.47 -0.58	14.52 -0.46 -0.66	15.37 -0.40 -0.78	15.74 -0.33 -1.01	18.13 -0.31 -1.09	18.44 -0.19 -1.28	16.45 -0.08 -1.27	12.89 -0.16 -1.06	8.27 -0.12 -1.15	8.05 -0.13 -0.94
CASSADAGA_WT_PWR 323784	17.21 0.33 -1.63	13.35 0.23 -2.36	12.30 0.30 -2.23	12.11 0.30 -1.81	13.85 0.31 -1.66	14.66 0.28 -1.65	15.07 0.19 -1.43	16.50 0.18 -1.37	14.26 0.08 -2.54	15.88 0.11 -2.29	13.93 0.20 -2.83	16.24 0.23 -2.24	17.21 0.21 -2.02	16.78 0.12 -2.03	16.80 0.06 -2.03	16.73 0.09 -2.34	17.72 -0.03 -2.75	18.56 -0.06 -3.57	21.21 0.02 -3.84	21.69 -0.17 -4.51	19.51 -0.21 -4.47	15.76 0.04 -3.74	11.30 0.00 -4.06	10.60 0.04 -3.33

CE_DUNWOOD___DRP 24194	24.64 0.90 -8.49	23.63 0.59 -12.27	21.89 0.54 -11.59	19.96 0.56 -9.39	21.15 0.64 -8.62	21.97 0.69 -8.56	21.66 0.78 -7.43	22.90 0.93 -7.03	25.46 0.76 -13.07	26.17 0.92 -11.76	26.21 0.73 -14.57	26.20 0.88 -11.55	26.34 0.97 -10.39	26.10 1.01 -10.46	26.16 1.00 -10.46	27.27 0.94 -12.02	30.13 0.96 -14.17	34.34 0.92 -18.36	38.19 1.06 -19.78	41.69 1.11 -23.22	39.22 0.98 -22.99	32.00 0.77 -19.24	28.66 0.51 -20.91	24.87 0.51 -17.12
CE_MILLWOOD___DRP 24193	24.59 0.87 -8.48	23.59 0.57 -12.25	21.85 0.52 -11.57	19.94 0.55 -9.38	21.11 0.62 -8.61	21.95 0.67 -8.54	21.62 0.75 -7.42	22.86 0.90 -7.01	25.41 0.73 -13.05	26.12 0.89 -11.74	26.16 0.71 -14.54	26.15 0.85 -11.53	26.28 0.93 -10.37	26.05 0.98 -10.44	26.12 0.97 -10.44	27.23 0.92 -12.00	30.07 0.93 -14.15	34.29 0.90 -18.33	38.12 1.02 -19.75	41.61 1.08 -23.19	39.15 0.95 -22.95	31.95 0.76 -19.21	28.61 0.49 -20.88	24.83 0.50 -17.09
CE_NYC2_DRP 24202	24.69 0.95 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.99 0.58 -9.40	21.16 0.64 -8.63	21.96 0.66 -8.56	21.68 0.79 -7.44	22.89 0.91 -7.03	25.46 0.75 -13.08	26.19 0.93 -11.77	26.22 0.73 -14.58	26.21 0.88 -11.56	26.35 0.97 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.17 0.99 -14.18	34.40 0.96 -18.38	38.26 1.11 -19.80	41.74 1.14 -23.24	39.25 0.99 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.90 0.53 -17.14
CE_NYC_DRP 24195	24.72 0.98 -8.50	23.68 0.64 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.74 0.85 -7.44	22.98 1.00 -7.03	25.53 0.81 -13.08	26.26 1.00 -11.77	26.27 0.79 -14.58	26.27 0.95 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.36 1.02 -12.03	30.23 1.05 -14.18	34.42 0.99 -18.38	38.18 1.13 -19.70	41.77 1.18 -23.24	39.21 1.02 -22.93	32.06 0.82 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.13
CHAFFEE___LFGE 323603	16.71 -0.12 -1.59	12.96 -0.10 -2.29	11.95 0.02 -2.16	11.79 0.03 -1.75	13.52 0.02 -1.61	14.35 0.03 -1.60	14.72 -0.12 -1.39	16.04 -0.24 -1.32	13.82 -0.28 -2.46	15.33 -0.38 -2.22	13.44 -0.21 -2.75	15.67 -0.28 -2.18	16.58 -0.36 -1.96	16.18 -0.42 -1.97	16.24 -0.44 -1.97	16.20 -0.37 -2.27	17.20 -0.46 -2.67	18.09 -0.42 -3.46	20.64 -0.43 -3.73	21.31 -0.42 -4.38	19.16 -0.43 -4.33	15.48 -0.13 -3.63	11.16 -0.02 -3.94	10.52 0.06 -3.23
CHATEAUG_WT_PWR 323614	15.11 -0.14 0.00	10.70 -0.06 0.00	9.70 -0.07 0.00	9.94 -0.07 0.00	11.83 -0.06 0.00	12.72 -0.01 0.00	13.50 0.05 0.00	15.04 0.09 0.00	11.76 0.13 0.00	13.65 0.16 0.00	10.95 0.04 0.00	13.85 0.08 0.00	15.06 0.08 0.00	14.66 0.03 0.00	14.66 -0.04 0.00	14.21 -0.10 0.00	14.92 -0.07 0.00	14.98 -0.07 0.00	17.19 -0.16 0.00	16.95 -0.40 0.00	14.88 -0.38 0.00	11.58 -0.41 0.00	6.94 -0.30 0.00	6.93 -0.31 0.00
CHAT_HIGH_FALL_HYD 323578	15.09 -0.15 0.00	10.70 -0.06 0.00	9.68 -0.08 0.00	9.94 -0.07 0.00	11.82 -0.07 0.00	12.71 -0.03 0.00	13.49 0.04 0.00	15.03 0.08 0.00	11.75 0.12 0.00	13.63 0.13 0.00	10.93 0.02 0.00	13.82 0.06 0.00	15.01 0.03 0.00	14.63 0.00 0.00	14.65 -0.06 0.00	14.18 -0.13 0.00	14.91 -0.09 0.00	14.96 -0.09 0.00	17.19 -0.16 0.00	16.94 -0.42 0.00	14.86 -0.40 0.00	11.57 -0.42 0.00	6.94 -0.30 0.00	6.93 -0.31 0.00
CHAUTAUQUA___LFGE 323629	17.11 0.26 -1.61	13.27 0.18 -2.32	12.22 0.26 -2.19	12.05 0.27 -1.78	13.80 0.28 -1.63	14.63 0.28 -1.62	15.03 0.17 -1.41	16.43 0.13 -1.34	14.16 0.04 -2.49	15.75 0.01 -2.25	13.81 0.12 -2.78	16.12 0.15 -2.21	17.07 0.11 -1.98	16.66 0.03 -2.00	16.69 -0.01 -2.00	16.65 0.04 -2.29	17.64 -0.06 -2.71	18.48 -0.07 -3.51	21.11 -0.02 -3.78	21.68 -0.10 -4.43	19.49 -0.15 -4.39	15.73 0.07 -3.67	11.29 0.06 -3.99	10.62 0.12 -3.27
CH_MIDHUDSON___DRP 24192	24.66 0.76 -8.66	23.77 0.50 -12.51	22.03 0.46 -11.81	20.06 0.48 -9.58	21.21 0.54 -8.79	22.05 0.60 -8.72	21.69 0.66 -7.58	22.90 0.79 -7.16	25.62 0.66 -13.32	26.28 0.80 -11.99	26.38 0.62 -14.85	26.28 0.74 -11.78	26.38 0.81 -10.59	26.14 0.85 -10.66	26.19 0.82 -10.66	27.36 0.80 -12.25	30.25 0.81 -14.45	34.57 0.80 -18.72	38.43 0.92 -20.16	41.98 0.95 -23.67	39.53 0.84 -23.43	32.26 0.66 -19.61	28.99 0.43 -21.32	25.13 0.44 -17.45
CH_MISC_IPPS 23765	24.65 0.85 -8.55	23.68 0.56 -12.35	21.92 0.50 -11.66	19.99 0.53 -9.46	21.15 0.58 -8.68	21.99 0.65 -8.61	21.66 0.73 -7.48	22.88 0.85 -7.08	25.50 0.70 -13.17	26.18 0.84 -11.86	26.23 0.64 -14.68	26.16 0.76 -11.64	26.29 0.84 -10.47	26.05 0.88 -10.54	26.10 0.85 -10.54	27.28 0.86 -12.11	30.13 0.85 -14.29	34.42 0.86 -18.51	38.27 0.99 -19.94	41.78 1.02 -23.41	39.34 0.92 -23.17	32.09 0.71 -19.39	28.77 0.46 -21.08	24.97 0.48 -17.26
CH_RES_BVR_FALLS 23983	14.71 -0.53 0.00	10.40 -0.37 0.00	9.39 -0.37 0.00	9.64 -0.37 0.00	11.48 -0.40 0.00	12.35 -0.38 0.00	13.11 -0.34 0.00	14.61 -0.34 0.00	11.40 -0.23 0.00	13.25 -0.24 0.00	10.68 -0.23 0.00	13.49 -0.28 0.00	14.68 -0.30 0.00	14.32 -0.31 0.00	14.38 -0.32 0.00	13.95 -0.36 0.00	14.59 -0.40 0.00	14.60 -0.45 0.00	16.74 -0.61 0.00	16.55 -0.80 0.00	14.42 -0.84 0.00	11.17 -0.82 0.00	6.69 -0.55 0.00	6.66 -0.58 0.00
CH_RES_NIAGARA 23895	16.22 -0.44 -1.42	12.50 -0.31 -2.05	11.53 -0.17 -1.93	11.45 -0.13 -1.57	13.10 -0.23 -1.44	13.93 -0.23 -1.43	14.27 -0.42 -1.24	15.52 -0.61 -1.18	13.21 -0.62 -2.20	14.71 -0.77 -1.98	12.83 -0.52 -2.45	15.03 -0.67 -1.94	15.92 -0.81 -1.75	15.54 -0.85 -1.76	15.59 -0.88 -1.76	15.55 -0.79 -2.03	16.47 -0.92 -2.39	17.28 -0.87 -3.10	19.66 -1.02 -3.34	20.33 -0.94 -3.92	18.28 -0.85 -3.88	14.79 -0.42 -3.22	10.58 -0.16 -3.50	10.09 -0.04 -2.89
CH_RES_SYRACUSE 23985	16.41 0.20 -0.97	12.29 0.13 -1.40	11.22 0.14 -1.32	11.21 0.13 -1.07	13.02 0.15 -0.98	13.86 0.15 -0.97	14.44 0.15 -0.85	15.94 0.18 -0.81	13.25 0.12 -1.50	14.98 0.13 -1.35	12.70 0.12 -1.67	15.24 0.15 -1.33	16.32 0.15 -1.19	15.98 0.15 -1.20	16.07 0.16 -1.20	15.85 0.16 -1.38	16.80 0.18 -1.63	17.34 0.18 -2.11	19.86 0.24 -2.27	20.31 0.29 -2.67	18.17 0.27 -2.64	14.41 0.22 -2.21	9.77 0.13 -2.40	9.33 0.12 -1.97
CLINTON_WT_PWR 323605	15.11 -0.14 0.00	10.70 -0.06 0.00	9.70 -0.07 0.00	9.94 -0.07 0.00	11.83 -0.06 0.00	12.72 -0.01 0.00	13.50 0.05 0.00	15.04 0.09 0.00	11.76 0.13 0.00	13.65 0.16 0.00	10.95 0.04 0.00	13.85 0.08 0.00	15.06 0.08 0.00	14.66 0.03 0.00	14.66 -0.04 0.00	14.21 -0.10 0.00	14.92 -0.07 0.00	14.98 -0.07 0.00	17.19 -0.16 0.00	16.95 -0.40 0.00	14.88 -0.38 0.00	11.58 -0.41 0.00	6.94 -0.30 0.00	6.93 -0.31 0.00
CLINTON___LFGE 323618	15.24 0.00 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.02 0.01 0.00	11.92 0.04 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.89 0.26 0.00	13.80 0.31 0.00	11.05 0.14 0.00	13.97 0.21 0.00	15.19 0.21 0.00	14.79 0.16 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.13 0.08 0.00	17.38 0.03 0.00	17.11 -0.24 0.00	15.03 -0.23 0.00	11.69 -0.30 0.00	7.01 -0.23 0.00	6.99 -0.25 0.00

COLONIE_LFGE__ 323577	27.50 0.47 -11.78	28.11 0.32 -17.02	26.14 0.30 -16.08	23.35 0.31 -13.03	24.23 0.38 -11.96	25.01 0.41 -11.87	24.19 0.43 -10.31	25.31 0.51 -9.85	30.39 0.43 -18.32	30.46 0.47 -16.49	31.74 0.40 -20.43	30.46 0.49 -16.20	30.09 0.54 -14.57	29.78 0.48 -14.67	29.85 0.48 -14.66	31.65 0.49 -16.85	35.38 0.51 -19.87	41.33 0.53 -25.75	45.76 0.68 -27.74	50.56 0.64 -32.56	48.05 0.56 -32.23	39.42 0.46 -26.98	36.82 0.26 -29.32	31.48 0.23 -24.01
COPENHAGEN_WT_PWR 323753	15.56 -0.23 -0.54	11.35 -0.19 -0.78	10.34 -0.16 -0.74	10.44 -0.16 -0.60	12.26 -0.18 -0.55	13.06 -0.22 -0.54	13.71 -0.22 -0.47	15.12 -0.28 -0.45	12.19 -0.28 -0.84	13.92 -0.32 -0.75	11.57 -0.27 -0.93	14.19 -0.32 -0.74	15.30 -0.34 -0.67	14.94 -0.37 -0.67	14.99 -0.38 -0.67	14.72 -0.36 -0.77	15.59 -0.32 -0.91	15.97 -0.26 -1.18	18.39 -0.23 -1.27	18.75 -0.09 -1.49	16.75 0.02 -1.47	13.15 -0.07 -1.23	8.50 -0.08 -1.34	8.26 -0.08 -1.10
CORNELL____ 23752	17.79 0.52 -2.02	14.04 0.35 -2.92	12.87 0.35 -2.76	12.59 0.35 -2.24	14.36 0.42 -2.05	15.20 0.43 -2.04	15.66 0.44 -1.77	17.15 0.51 -1.69	15.11 0.34 -3.14	16.67 0.35 -2.83	14.69 0.28 -3.50	16.88 0.34 -2.78	17.84 0.36 -2.50	17.48 0.34 -2.52	17.57 0.35 -2.51	17.56 0.36 -2.89	18.82 0.42 -3.41	19.94 0.47 -4.42	22.71 0.61 -4.76	23.65 0.71 -5.58	21.43 0.64 -5.53	17.12 0.50 -4.63	12.56 0.29 -5.03	11.64 0.28 -4.12
COXSACKIE____GT 23611	25.92 0.47 -10.20	25.84 0.33 -14.74	23.96 0.27 -13.92	21.57 0.28 -11.29	22.52 0.27 -10.36	23.38 0.37 -10.28	22.80 0.42 -8.93	23.92 0.45 -8.53	27.83 0.34 -15.86	28.13 0.36 -14.27	28.80 0.22 -17.68	28.11 0.33 -14.02	27.99 0.40 -12.61	27.72 0.40 -12.69	27.75 0.35 -12.69	29.37 0.47 -14.58	32.66 0.47 -17.20	37.94 0.60 -22.28	42.11 0.76 -24.00	46.21 0.68 -28.18	43.70 0.55 -27.89	35.67 0.34 -23.35	32.78 0.17 -25.38	28.21 0.20 -20.77
CPV_VALLEY____CC1 323721	23.91 0.76 -7.90	22.69 0.51 -11.42	21.00 0.46 -10.78	19.23 0.48 -8.74	20.46 0.55 -8.02	21.29 0.60 -7.96	21.02 0.66 -6.92	22.26 0.76 -6.55	24.45 0.63 -12.18	25.21 0.76 -10.97	25.09 0.60 -13.58	25.25 0.72 -10.77	25.45 0.78 -9.69	25.20 0.82 -9.75	25.27 0.81 -9.75	26.29 0.77 -11.21	28.99 0.78 -13.22	32.94 0.77 -17.12	36.66 0.87 -18.44	39.93 0.92 -21.65	37.52 0.82 -21.43	30.59 0.66 -17.94	27.17 0.43 -19.50	23.64 0.43 -15.96
CPV_VALLEY____CC2 323722	23.91 0.76 -7.90	22.69 0.51 -11.42	21.00 0.46 -10.78	19.23 0.48 -8.74	20.46 0.55 -8.02	21.29 0.60 -7.96	21.02 0.66 -6.92	22.26 0.76 -6.55	24.45 0.63 -12.18	25.21 0.76 -10.97	25.09 0.60 -13.58	25.25 0.72 -10.77	25.45 0.78 -9.69	25.20 0.82 -9.75	25.27 0.81 -9.75	26.29 0.77 -11.21	28.99 0.78 -13.22	32.94 0.77 -17.12	36.66 0.87 -18.44	39.93 0.92 -21.65	37.52 0.82 -21.43	30.59 0.66 -17.94	27.17 0.43 -19.50	23.64 0.43 -15.96
CRESCENT____HYD 24018	27.50 0.47 -11.78	28.11 0.32 -17.02	26.14 0.30 -16.08	23.35 0.31 -13.03	24.23 0.38 -11.96	25.01 0.41 -11.87	24.19 0.43 -10.31	25.31 0.51 -9.85	30.39 0.43 -18.32	30.46 0.47 -16.49	31.74 0.40 -20.43	30.46 0.49 -16.20	30.09 0.54 -14.57	29.78 0.48 -14.67	29.85 0.48 -14.66	31.65 0.49 -16.85	35.38 0.51 -19.87	41.33 0.53 -25.75	45.76 0.68 -27.74	50.56 0.64 -32.56	48.05 0.56 -32.23	39.42 0.46 -26.98	36.82 0.26 -29.32	31.48 0.23 -24.01
CRICKET____VALLEY_CC1 323756	24.67 0.59 -8.83	23.91 0.39 -12.75	22.17 0.36 -12.04	20.16 0.39 -9.76	21.29 0.44 -8.96	22.11 0.48 -8.89	21.71 0.54 -7.73	22.90 0.66 -7.30	25.76 0.56 -13.57	26.35 0.65 -12.21	26.55 0.51 -15.13	26.39 0.63 -12.00	26.46 0.69 -10.79	26.18 0.69 -10.86	26.24 0.68 -10.86	27.44 0.64 -12.48	30.36 0.64 -14.72	34.74 0.62 -19.07	38.63 0.75 -20.54	42.22 0.75 -24.12	39.80 0.67 -23.87	32.52 0.55 -19.98	29.31 0.35 -21.72	25.37 0.35 -17.78
CRICKET____VALLEY_CC2 323757	24.67 0.59 -8.83	23.91 0.39 -12.75	22.17 0.36 -12.04	20.16 0.39 -9.76	21.29 0.44 -8.96	22.11 0.48 -8.89	21.71 0.54 -7.73	22.90 0.66 -7.30	25.76 0.56 -13.57	26.35 0.65 -12.21	26.55 0.51 -15.13	26.39 0.63 -12.00	26.46 0.69 -10.79	26.18 0.69 -10.86	26.24 0.68 -10.86	27.44 0.64 -12.48	30.36 0.64 -14.72	34.74 0.62 -19.07	38.63 0.75 -20.54	42.22 0.75 -24.12	39.80 0.67 -23.87	32.52 0.55 -19.98	29.31 0.35 -21.72	25.37 0.35 -17.78
CRICKET____VALLEY_CC3 323758	24.67 0.59 -8.83	23.91 0.39 -12.75	22.17 0.36 -12.04	20.16 0.39 -9.76	21.29 0.44 -8.96	22.11 0.48 -8.89	21.71 0.54 -7.73	22.90 0.66 -7.30	25.76 0.56 -13.57	26.35 0.65 -12.21	26.55 0.51 -15.13	26.39 0.63 -12.00	26.46 0.69 -10.79	26.18 0.69 -10.86	26.24 0.68 -10.86	27.44 0.64 -12.48	30.36 0.64 -14.72	34.74 0.62 -19.07	38.63 0.75 -20.54	42.22 0.75 -24.12	39.80 0.67 -23.87	32.52 0.55 -19.98	29.31 0.35 -21.72	25.37 0.35 -17.78
CRUCIBLE_METL_DRP 24180	16.41 0.20 -0.97	12.29 0.13 -1.40	11.22 0.14 -1.32	11.21 0.13 -1.07	13.02 0.15 -0.98	13.86 0.15 -0.97	14.44 0.15 -0.85	15.94 0.18 -0.81	13.25 0.12 -1.50	14.98 0.13 -1.35	12.70 0.12 -1.67	15.24 0.15 -1.33	16.32 0.15 -1.19	15.98 0.15 -1.20	16.07 0.16 -1.20	15.85 0.16 -1.38	16.80 0.18 -1.63	17.34 0.18 -2.11	19.86 0.24 -2.27	20.31 0.29 -2.67	18.17 0.27 -2.64	14.41 0.22 -2.21	9.77 0.13 -2.40	9.33 0.12 -1.97
DAHOWA____HYDRO 323763	28.01 0.63 -12.14	28.74 0.44 -17.53	26.73 0.41 -16.56	23.82 0.39 -13.42	24.70 0.49 -12.32	25.45 0.50 -12.22	24.61 0.54 -10.62	25.73 0.63 -10.15	31.02 0.51 -18.88	31.08 0.59 -16.99	32.46 0.51 -21.04	31.13 0.67 -16.69	30.69 0.70 -15.01	30.40 0.66 -15.11	30.49 0.68 -15.11	32.36 0.69 -17.36	36.22 0.75 -20.47	42.35 0.77 -26.53	46.91 0.99 -28.57	51.84 0.94 -33.55	49.27 0.81 -33.20	40.37 0.59 -27.79	37.78 0.33 -30.21	32.25 0.28 -24.73
DANC____LFGE 323619	15.67 -0.20 -0.63	11.51 -0.16 -0.90	10.48 -0.14 -0.85	10.56 -0.14 -0.69	12.37 -0.15 -0.64	13.17 -0.19 -0.63	13.80 -0.20 -0.55	15.23 -0.24 -0.52	12.37 -0.23 -0.97	14.10 -0.27 -0.87	11.77 -0.22 -1.08	14.36 -0.26 -0.86	15.47 -0.29 -0.77	15.10 -0.31 -0.78	15.17 -0.31 -0.78	14.92 -0.29 -0.89	15.78 -0.27 -1.05	16.21 -0.21 -1.37	18.63 -0.19 -1.47	18.98 -0.10 -1.73	16.94 -0.03 -1.71	13.35 -0.07 -1.43	8.73 -0.07 -1.56	8.45 -0.07 -1.27
DANSKAMMER____1 23586	24.65 0.85 -8.55	23.68 0.56 -12.35	21.92 0.50 -11.66	19.99 0.53 -9.46	21.15 0.58 -8.68	21.99 0.65 -8.61	21.66 0.73 -7.48	22.88 0.85 -7.08	25.50 0.70 -13.17	26.18 0.84 -11.86	26.23 0.64 -14.68	26.16 0.76 -11.64	26.29 0.84 -10.47	26.05 0.88 -10.54	26.10 0.85 -10.54	27.28 0.86 -12.11	30.13 0.85 -14.29	34.42 0.86 -18.51	38.27 0.99 -19.94	41.78 1.02 -23.41	39.34 0.92 -23.17	32.09 0.71 -19.39	28.77 0.46 -21.08	24.97 0.48 -17.26
DANSKAMMER____2 23589	24.65 0.85 -8.55	23.68 0.56 -12.35	21.92 0.50 -11.66	19.99 0.53 -9.46	21.15 0.58 -8.68	21.99 0.65 -8.61	21.66 0.73 -7.48	22.88 0.85 -7.08	25.50 0.70 -13.17	26.18 0.84 -11.86	26.23 0.64 -14.68	26.16 0.76 -11.64	26.29 0.84 -10.47	26.05 0.88 -10.54	26.10 0.85 -10.54	27.28 0.86 -12.11	30.13 0.85 -14.29	34.42 0.86 -18.51	38.27 0.99 -19.94	41.78 1.02 -23.41	39.34 0.92 -23.17	32.09 0.71 -19.39	28.77 0.46 -21.08	24.97 0.48 -17.26

DANSKAMMER___3 23590	24.65 0.85 -8.55	23.68 0.56 -12.35	21.92 0.50 -11.66	19.99 0.53 -9.46	21.15 0.58 -8.68	21.99 0.65 -8.61	21.66 0.73 -7.48	22.88 0.85 -7.08	25.50 0.70 -13.17	26.18 0.84 -11.86	26.23 0.64 -14.68	26.16 0.76 -11.64	26.29 0.84 -10.47	26.05 0.88 -10.54	26.10 0.85 -10.54	27.28 0.86 -12.11	30.13 0.85 -14.29	34.42 0.86 -18.51	38.27 0.99 -19.94	41.78 1.02 -23.41	39.34 0.92 -23.17	32.09 0.71 -19.39	28.77 0.46 -21.08	24.97 0.48 -17.26
DANSKAMMER___4 23591	24.65 0.85 -8.55	23.68 0.56 -12.35	21.92 0.50 -11.66	19.99 0.53 -9.46	21.15 0.58 -8.68	21.99 0.65 -8.61	21.66 0.73 -7.48	22.88 0.85 -7.08	25.50 0.70 -13.17	26.18 0.84 -11.86	26.23 0.64 -14.68	26.16 0.76 -11.64	26.29 0.84 -10.47	26.05 0.88 -10.54	26.10 0.85 -10.54	27.28 0.86 -12.11	30.13 0.85 -14.29	34.42 0.86 -18.51	38.27 0.99 -19.94	41.78 1.02 -23.41	39.34 0.92 -23.17	32.09 0.71 -19.39	28.77 0.46 -21.08	24.97 0.48 -17.26
DANSKAMMER___DIESEL 23592	24.65 0.85 -8.55	23.68 0.56 -12.35	21.92 0.50 -11.66	19.99 0.53 -9.46	21.15 0.58 -8.68	21.99 0.65 -8.61	21.66 0.73 -7.48	22.88 0.85 -7.08	25.50 0.70 -13.17	26.18 0.84 -11.86	26.23 0.64 -14.68	26.16 0.76 -11.64	26.29 0.84 -10.47	26.05 0.88 -10.54	26.10 0.85 -10.54	27.28 0.86 -12.11	30.13 0.85 -14.29	34.42 0.86 -18.51	38.27 0.99 -19.94	41.78 1.02 -23.41	39.34 0.92 -23.17	32.09 0.71 -19.39	28.77 0.46 -21.08	24.97 0.48 -17.26
DARBY___SOLAR 323810	27.96 0.63 -12.09	28.67 0.43 -17.47	26.66 0.40 -16.50	23.77 0.39 -13.38	24.65 0.49 -12.28	25.41 0.50 -12.18	24.57 0.54 -10.58	25.68 0.61 -10.11	30.95 0.51 -18.81	31.00 0.58 -16.93	32.39 0.51 -20.97	31.05 0.66 -16.63	30.64 0.70 -14.95	30.33 0.64 -15.05	30.42 0.66 -15.05	32.28 0.67 -17.30	36.11 0.72 -20.40	42.23 0.75 -26.43	46.77 0.95 -28.47	51.68 0.90 -33.42	49.12 0.78 -33.08	40.25 0.58 -27.69	37.66 0.33 -30.10	32.16 0.28 -24.64
DASHVILLE___HYD 23610	24.71 0.55 -8.92	23.99 0.34 -12.88	22.23 0.30 -12.17	20.21 0.34 -9.86	21.27 0.33 -9.06	22.11 0.40 -8.98	21.71 0.46 -7.81	22.90 0.52 -7.43	25.90 0.45 -13.81	26.49 0.57 -12.43	26.72 0.41 -15.40	26.43 0.45 -12.21	26.45 0.49 -10.98	26.24 0.56 -11.05	26.29 0.53 -11.05	27.53 0.51 -12.70	30.47 0.49 -14.98	34.94 0.48 -19.41	38.79 0.54 -20.91	42.52 0.62 -24.54	40.12 0.56 -24.29	32.77 0.44 -20.34	29.65 0.31 -22.10	25.67 0.34 -18.10
DELAWARE___LFGE 323621	19.65 0.61 -3.80	16.67 0.42 -5.49	15.34 0.39 -5.18	14.62 0.41 -4.20	16.22 0.48 -3.86	17.07 0.51 -3.83	17.30 0.52 -3.32	18.72 0.60 -3.17	18.00 0.47 -5.90	19.34 0.54 -5.31	17.92 0.44 -6.58	19.49 0.51 -5.22	20.24 0.57 -4.69	19.92 0.57 -4.72	20.00 0.57 -4.72	20.31 0.57 -5.43	21.98 0.58 -6.40	23.93 0.59 -8.29	26.94 0.66 -8.93	28.57 0.73 -10.49	26.29 0.66 -10.38	21.20 0.53 -8.69	17.01 0.33 -9.44	15.29 0.33 -7.73
DOGLEVILLE___HYD 23807	14.93 -0.49 -0.18	10.67 -0.36 -0.26	9.69 -0.31 -0.24	9.89 -0.31 -0.20	11.71 -0.36 -0.18	12.53 -0.38 -0.18	13.20 -0.40 -0.15	14.63 -0.46 -0.15	11.56 -0.35 -0.27	13.33 -0.40 -0.25	10.90 -0.32 -0.31	13.59 -0.41 -0.24	14.73 -0.46 -0.22	14.37 -0.48 -0.22	14.43 -0.50 -0.22	14.08 -0.49 -0.25	14.74 -0.55 -0.30	14.85 -0.59 -0.39	17.07 -0.69 -0.42	17.22 -0.62 -0.49	15.16 -0.58 -0.48	11.92 -0.47 -0.40	7.39 -0.29 -0.44	7.30 -0.30 -0.36
DUNKIRK___1 23563	17.09 0.24 -1.60	13.25 0.17 -2.32	12.20 0.25 -2.19	12.04 0.26 -1.77	13.79 0.27 -1.63	14.63 0.28 -1.61	15.01 0.16 -1.40	16.41 0.12 -1.34	14.15 0.02 -2.49	15.73 0.11 -2.24	13.79 0.11 -2.78	16.10 0.14 -2.20	17.05 0.09 -1.98	16.64 0.01 -1.99	16.67 -0.03 -1.99	16.63 0.03 -2.29	17.62 -0.07 -2.70	18.48 -0.07 -3.50	21.08 -0.03 -3.77	21.67 -0.10 -4.43	19.50 -0.14 -4.38	15.74 0.08 -3.67	11.29 0.07 -3.98	10.63 0.13 -3.26
DUNKIRK___2 23564	17.09 0.24 -1.60	13.25 0.17 -2.32	12.20 0.25 -2.19	12.04 0.26 -1.77	13.79 0.27 -1.63	14.63 0.28 -1.61	15.01 0.16 -1.40	16.41 0.12 -1.34	14.15 0.02 -2.49	15.73 0.11 -2.24	13.79 0.11 -2.78	16.10 0.14 -2.20	17.05 0.09 -1.98	16.64 0.01 -1.99	16.67 -0.03 -1.99	16.63 0.03 -2.29	17.62 -0.07 -2.70	18.48 -0.07 -3.50	21.08 -0.03 -3.77	21.67 -0.10 -4.43	19.50 -0.14 -4.38	15.74 0.08 -3.67	11.29 0.07 -3.98	10.63 0.13 -3.26
DUNKIRK___3 23565	16.98 0.14 -1.60	13.17 0.09 -2.32	12.14 0.19 -2.19	11.97 0.19 -1.77	13.72 0.20 -1.63	14.55 0.20 -1.61	14.93 0.08 -1.40	16.31 0.01 -1.34	14.06 -0.07 -2.49	15.63 -0.11 -2.24	13.69 0.01 -2.78	15.98 0.01 -2.20	16.92 -0.04 -1.98	16.51 -0.12 -1.99	16.55 -0.15 -1.99	16.52 -0.09 -2.29	17.52 -0.18 -2.70	18.37 -0.18 -3.50	20.96 -0.16 -3.77	21.59 -0.19 -4.43	19.43 -0.21 -4.38	15.68 0.02 -3.67	11.27 0.05 -3.99	10.61 0.11 -3.26
DUNKIRK___4 23566	16.98 0.14 -1.60	13.17 0.09 -2.32	12.14 0.19 -2.19	11.97 0.19 -1.77	13.72 0.20 -1.63	14.55 0.20 -1.61	14.93 0.08 -1.40	16.31 0.01 -1.34	14.06 -0.07 -2.49	15.63 -0.11 -2.24	13.69 0.01 -2.78	15.98 0.01 -2.20	16.92 -0.04 -1.98	16.51 -0.12 -1.99	16.55 -0.15 -1.99	16.52 -0.09 -2.29	17.52 -0.18 -2.70	18.37 -0.18 -3.50	20.96 -0.16 -3.77	21.59 -0.19 -4.43	19.43 -0.21 -4.38	15.68 0.02 -3.67	11.27 0.05 -3.99	10.61 0.11 -3.26
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.67 0.93 -8.50	23.66 0.61 -12.28	21.93 0.57 -11.60	20.00 0.59 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.71 0.82 -7.44	22.95 0.97 -7.03	25.51 0.80 -13.08	26.23 0.97 -11.77	26.25 0.76 -14.58	26.26 0.94 -11.56	26.40 1.02 -10.40	26.16 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.77 1.18 -23.24	39.30 1.04 -23.00	32.06 0.82 -19.26	28.69 0.53 -20.93	24.91 0.54 -17.13
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.48 0.82 -8.41	23.46 0.54 -12.15	21.73 0.49 -11.47	19.83 0.52 -9.30	21.00 0.57 -8.54	21.83 0.62 -8.47	21.51 0.70 -7.36	22.74 0.82 -6.97	25.28 0.67 -12.97	25.97 0.81 -11.67	25.99 0.62 -14.46	25.97 0.74 -11.47	26.10 0.81 -10.31	25.86 0.85 -10.38	25.91 0.82 -10.38	27.05 0.82 -11.93	29.88 0.82 -14.07	34.09 0.81 -18.22	37.90 0.92 -19.63	41.39 0.99 -23.05	38.95 0.88 -22.81	31.76 0.68 -19.09	28.44 0.45 -20.75	24.69 0.46 -16.99
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.67 0.93 -8.50	23.63 0.58 -12.28	21.88 0.52 -11.60	19.96 0.55 -9.40	21.12 0.61 -8.63	21.90 0.61 -8.56	21.62 0.73 -7.44	22.81 0.84 -7.02	25.39 0.69 -13.07	26.11 0.85 -11.76	26.14 0.67 -14.57	26.12 0.80 -11.55	26.25 0.88 -10.39	26.06 0.97 -10.47	26.13 0.96 -10.47	27.21 0.87 -12.02	30.11 0.93 -14.18	34.36 0.93 -18.38	38.22 1.08 -19.80	41.71 1.11 -23.24	39.23 0.96 -23.00	31.99 0.74 -19.26	28.65 0.49 -20.93	24.88 0.51 -17.14
EAST HAMPTON___GT 23717	25.07 1.33 -8.50	23.91 0.86 -12.28	22.19 0.83 -11.60	20.25 0.84 -9.40	21.63 1.12 -8.63	22.50 1.21 -8.56	22.19 1.30 -7.44	23.30 1.32 -7.03	25.97 1.26 -13.08	26.80 1.54 -11.77	26.64 1.16 -14.58	26.96 1.64 -11.56	26.91 1.53 -10.40	26.63 1.54 -10.47	26.73 1.56 -10.47	27.83 1.49 -12.03	30.62 1.44 -14.19	34.61 1.17 -18.38	38.67 1.53 -19.80	42.21 1.61 -23.24	39.72 1.45 -23.01	32.35 1.10 -19.26	29.02 0.85 -20.93	25.16 0.79 -17.14

EAST RIVER___6 23660	24.75 1.01 -8.50	23.71 0.67 -12.28	21.96 0.60 -11.60	20.04 0.63 -9.40	21.22 0.70 -8.63	22.04 0.75 -8.56	21.78 0.89 -7.44	23.03 1.05 -7.03	25.56 0.85 -13.08	26.32 1.05 -11.77	26.31 0.82 -14.58	26.32 0.99 -11.56	26.46 1.08 -10.40	26.24 1.14 -10.47	26.30 1.13 -10.47	27.40 1.06 -12.03	30.27 1.09 -14.18	34.48 1.05 -18.38	38.25 1.20 -19.70	41.84 1.25 -23.24	39.27 1.08 -22.93	32.09 0.85 -19.26	28.73 0.56 -20.93	24.94 0.56 -17.13
EAST RIVER___7 23524	24.75 1.01 -8.50	23.71 0.67 -12.28	21.96 0.60 -11.60	20.04 0.63 -9.40	21.22 0.70 -8.63	22.04 0.75 -8.56	21.78 0.89 -7.44	23.03 1.05 -7.03	25.56 0.85 -13.08	26.32 1.05 -11.77	26.31 0.82 -14.58	26.32 0.99 -11.56	26.46 1.08 -10.40	26.24 1.14 -10.47	26.30 1.13 -10.47	27.40 1.06 -12.03	30.27 1.09 -14.18	34.48 1.05 -18.38	38.25 1.20 -19.70	41.84 1.25 -23.24	39.27 1.08 -22.93	32.09 0.85 -19.26	28.73 0.56 -20.93	24.94 0.56 -17.13
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.64 0.90 -8.49	23.63 0.59 -12.27	21.89 0.54 -11.59	19.96 0.56 -9.39	21.15 0.64 -8.62	21.97 0.69 -8.56	21.66 0.78 -7.43	22.90 0.93 -7.03	25.46 0.76 -13.07	26.17 0.92 -11.76	26.21 0.73 -14.57	26.20 0.88 -11.55	26.34 0.97 -10.39	26.10 1.01 -10.46	26.16 1.00 -10.46	27.27 0.94 -12.02	30.13 0.96 -14.17	34.34 0.92 -18.36	38.19 1.06 -19.78	41.69 1.11 -23.22	39.22 0.98 -22.99	32.00 0.77 -19.24	28.66 0.51 -20.91	24.87 0.51 -17.12
EAST_HAMPTON___DIESEL 23722	25.07 1.33 -8.50	23.92 0.87 -12.28	22.20 0.84 -11.60	20.25 0.84 -9.40	21.63 1.12 -8.63	22.50 1.21 -8.56	22.19 1.30 -7.44	23.30 1.32 -7.03	25.98 1.27 -13.08	26.81 1.55 -11.77	26.66 1.17 -14.58	26.96 1.64 -11.56	26.91 1.53 -10.40	26.63 1.54 -10.47	26.73 1.56 -10.47	27.83 1.49 -12.03	30.62 1.44 -14.19	34.61 1.17 -18.38	38.67 1.53 -19.80	42.21 1.61 -23.24	39.73 1.47 -23.01	32.35 1.10 -19.26	29.03 0.86 -20.93	25.16 0.79 -17.14
EAST_PULASKI___ESR 323781	15.83 -0.12 -0.71	11.68 -0.11 -1.02	10.65 -0.08 -0.96	10.71 -0.08 -0.78	12.51 -0.10 -0.72	13.33 -0.11 -0.71	13.93 -0.13 -0.62	15.39 -0.15 -0.59	12.58 -0.15 -1.10	14.30 -0.18 -0.99	12.00 -0.13 -1.23	14.57 -0.16 -0.97	15.68 -0.18 -0.87	15.32 -0.19 -0.88	15.39 -0.19 -0.88	15.13 -0.19 -1.01	16.02 -0.16 -1.19	16.45 -0.15 -1.54	18.89 -0.12 -1.66	19.25 -0.05 -1.95	17.16 -0.03 -1.93	13.57 -0.04 -1.62	8.97 -0.03 -1.76	8.65 -0.03 -1.44
EAST_RIVER___1 323558	24.72 0.98 -8.50	23.68 0.64 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.74 0.85 -7.44	22.98 1.00 -7.03	25.53 0.81 -13.08	26.26 1.00 -11.77	26.27 0.79 -14.58	26.27 0.95 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.36 1.02 -12.03	30.23 1.05 -14.18	34.42 0.99 -18.38	38.18 1.13 -19.70	41.77 1.18 -23.24	39.21 1.02 -22.93	32.06 0.82 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.13
EAST_RIVER___2 323559	24.75 1.01 -8.50	23.71 0.67 -12.28	21.96 0.60 -11.60	20.04 0.63 -9.40	21.22 0.70 -8.63	22.04 0.75 -8.56	21.78 0.89 -7.44	23.03 1.05 -7.03	25.56 0.85 -13.08	26.32 1.05 -11.77	26.31 0.82 -14.58	26.32 0.99 -11.56	26.46 1.08 -10.40	26.24 1.14 -10.47	26.30 1.13 -10.47	27.40 1.06 -12.03	30.27 1.09 -14.18	34.48 1.05 -18.38	38.25 1.20 -19.70	41.84 1.25 -23.24	39.27 1.08 -22.93	32.09 0.85 -19.26	28.73 0.56 -20.93	24.94 0.56 -17.13
EAST___DELAWARE_HYD 23607	24.02 0.63 -8.15	22.94 0.40 -11.78	21.23 0.34 -11.12	19.41 0.38 -9.02	20.55 0.38 -8.28	21.39 0.45 -8.21	21.11 0.52 -7.14	22.34 0.61 -6.78	24.73 0.49 -12.60	25.44 0.61 -11.34	25.39 0.44 -14.05	25.47 0.56 -11.14	25.28 0.28 -10.02	25.05 0.34 -10.09	25.10 0.31 -10.09	26.22 0.31 -11.59	28.96 0.30 -13.67	33.08 0.32 -17.71	36.77 0.35 -19.08	40.01 0.26 -22.40	38.11 0.69 -22.17	31.05 0.50 -18.56	27.74 0.33 -20.17	24.12 0.37 -16.51
EIGHT_POINT___WT_PWR 323820	17.56 0.44 -1.87	13.77 0.29 -2.71	12.66 0.34 -2.56	12.43 0.35 -2.07	14.21 0.42 -1.90	15.05 0.43 -1.89	15.45 0.36 -1.64	16.89 0.37 -1.57	14.73 0.19 -2.91	16.28 0.16 -2.62	14.34 0.19 -3.25	16.53 0.19 -2.58	17.45 0.15 -2.32	17.06 0.10 -2.33	17.14 0.10 -2.33	17.12 0.13 -2.68	18.24 0.09 -3.16	19.27 0.12 -4.09	21.97 0.21 -4.41	22.82 0.29 -5.18	20.60 0.21 -5.12	16.52 0.24 -4.29	12.05 0.15 -4.66	11.23 0.17 -3.82
ELEC_TRO_TEK 24086	24.75 1.01 -8.50	23.69 0.65 -12.28	21.95 0.59 -11.60	20.01 0.60 -9.40	21.26 0.74 -8.63	22.08 0.79 -8.56	21.76 0.87 -7.44	22.95 0.97 -7.03	25.57 0.86 -13.08	26.33 1.07 -11.77	26.34 0.85 -14.58	26.48 1.16 -11.56	26.55 1.17 -10.40	26.31 1.21 -10.47	26.38 1.21 -10.47	27.49 1.15 -12.03	30.23 1.05 -14.19	34.26 0.83 -18.38	38.17 1.02 -19.80	41.69 1.09 -23.24	39.26 0.99 -23.01	32.00 0.76 -19.26	28.78 0.61 -20.93	24.97 0.59 -17.14
ELLENBURG_WT_PWR 323604	15.11 -0.14 0.00	10.70 -0.06 0.00	9.70 -0.07 0.00	9.94 -0.07 0.00	11.83 -0.06 0.00	12.72 -0.01 0.00	13.50 0.05 0.00	15.04 0.09 0.00	11.76 0.13 0.00	13.65 0.16 0.00	10.95 0.04 0.00	13.85 0.08 0.00	15.06 0.08 0.00	14.66 0.03 0.00	14.66 -0.04 0.00	14.21 -0.10 0.00	14.92 -0.07 0.00	14.98 -0.07 0.00	17.19 -0.16 0.00	16.95 -0.40 0.00	14.88 -0.38 0.00	11.58 -0.41 0.00	6.94 -0.30 0.00	6.93 -0.31 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.61 -0.14 -1.50	12.83 -0.10 -2.16	11.83 0.02 -2.04	11.70 0.03 -1.66	13.42 0.01 -1.52	14.25 0.01 -1.51	14.63 -0.13 -1.31	15.95 -0.25 -1.25	13.65 -0.31 -2.33	15.18 -0.40 -2.10	13.27 -0.23 -2.60	15.52 -0.30 -2.06	16.44 -0.39 -1.85	16.04 -0.45 -1.86	16.10 -0.47 -1.86	16.07 -0.39 -2.14	17.03 -0.49 -2.53	17.86 -0.47 -3.27	20.37 -0.50 -3.52	21.04 -0.45 -4.14	18.91 -0.44 -4.10	15.28 -0.13 -3.43	10.95 -0.01 -3.73	10.37 0.08 -3.05
EMPIRE_CC_1 323656	26.50 0.50 -10.76	26.63 0.32 -15.54	24.75 0.31 -14.68	22.24 0.33 -11.90	23.21 0.40 -10.92	24.01 0.45 -10.84	23.34 0.47 -9.42	24.49 0.57 -8.97	28.80 0.48 -16.69	29.03 0.51 -15.02	29.94 0.42 -18.61	29.04 0.52 -14.76	28.82 0.57 -13.27	28.52 0.53 -13.36	28.59 0.53 -13.36	30.16 0.50 -15.35	33.61 0.51 -18.10	39.02 0.51 -23.45	43.26 0.64 -25.27	47.64 0.62 -29.66	45.17 0.55 -29.36	37.03 0.47 -24.58	34.23 0.28 -26.71	29.37 0.26 -21.87
EMPIRE_CC_2 323658	26.50 0.50 -10.76	26.63 0.32 -15.54	24.75 0.31 -14.68	22.24 0.33 -11.90	23.21 0.40 -10.92	24.01 0.45 -10.84	23.34 0.47 -9.42	24.49 0.57 -8.97	28.80 0.48 -16.69	29.03 0.51 -15.02	29.94 0.42 -18.61	29.04 0.52 -14.76	28.82 0.57 -13.27	28.52 0.53 -13.36	28.59 0.53 -13.36	30.16 0.50 -15.35	33.61 0.51 -18.10	39.02 0.51 -23.45	43.26 0.64 -25.27	47.64 0.62 -29.66	45.17 0.55 -29.36	37.03 0.47 -24.58	34.23 0.28 -26.71	29.37 0.26 -21.87
ERIE_WT_PWR 323693	16.67 -0.11 -1.53	12.91 -0.07 -2.22	11.90 0.04 -2.09	11.75 0.05 -1.70	13.48 0.04 -1.56	14.31 0.04 -1.55	14.68 -0.11 -1.34	16.01 -0.22 -1.28	13.74 -0.28 -2.38	15.26 -0.38 -2.15	13.36 -0.21 -2.66	15.59 -0.28 -2.11	16.52 -0.36 -1.90	16.13 -0.41 -1.91	16.17 -0.44 -1.91	16.15 -0.36 -2.19	17.13 -0.45 -2.59	17.98 -0.42 -3.35	20.50 -0.45 -3.61	21.19 -0.40 -4.24	19.05 -0.40 -4.19	15.39 -0.11 -3.51	11.05 0.00 -3.81	10.45 0.09 -3.12

ETNA_115_KV_TB1_REV_LBMP_C 345029	17.75 0.49 -2.01	14.01 0.33 -2.91	12.84 0.33 -2.75	12.57 0.33 -2.23	14.32 0.39 -2.05	15.17 0.41 -2.03	15.63 0.42 -1.76	17.11 0.48 -1.68	15.08 0.31 -3.13	16.63 0.32 -2.82	14.67 0.27 -3.49	16.85 0.32 -2.77	17.81 0.34 -2.49	17.46 0.32 -2.51	17.55 0.34 -2.50	17.53 0.34 -2.88	18.78 0.39 -3.39	19.89 0.44 -4.40	22.66 0.57 -4.74	23.59 0.68 -5.56	21.38 0.61 -5.51	17.06 0.47 -4.61	12.52 0.27 -5.01	11.61 0.27 -4.10
E_CANADA_CAP_HY 24051	30.71 1.30 -14.17	32.15 0.91 -20.47	29.94 0.84 -19.33	26.51 0.83 -15.68	27.27 1.00 -14.39	28.05 1.04 -14.27	26.96 1.10 -12.40	28.02 1.21 -11.86	34.59 0.91 -22.05	34.39 1.05 -19.85	36.34 0.85 -24.58	34.30 1.05 -19.50	33.64 1.12 -17.53	33.41 1.13 -17.65	33.50 1.15 -17.65	35.75 1.16 -20.28	40.22 1.30 -23.92	47.45 1.41 -30.99	52.43 1.70 -33.38	58.28 1.74 -39.19	55.59 1.54 -38.79	45.60 1.14 -32.47	43.18 0.65 -35.29	36.75 0.61 -28.89
E_CANADA_MHWK_HY 24050	14.93 -0.49 -0.18	10.67 -0.36 -0.26	9.69 -0.31 -0.24	9.89 -0.31 -0.20	11.71 -0.36 -0.18	12.53 -0.38 -0.18	13.20 -0.40 -0.15	14.63 -0.46 -0.15	11.56 -0.35 -0.27	13.33 -0.40 -0.25	10.90 -0.32 -0.31	13.59 -0.41 -0.24	14.73 -0.46 -0.22	14.37 -0.48 -0.22	14.43 -0.50 -0.22	14.08 -0.49 -0.25	14.74 -0.55 -0.30	14.85 -0.59 -0.39	17.07 -0.69 -0.42	17.22 -0.62 -0.49	15.16 -0.58 -0.48	11.92 -0.47 -0.40	7.39 -0.29 -0.44	7.30 -0.30 -0.36
E_FISHKILL___LBMP 23776	24.62 0.75 -8.63	23.73 0.50 -12.46	21.98 0.45 -11.77	20.03 0.48 -9.54	21.19 0.55 -8.76	22.01 0.59 -8.69	21.66 0.66 -7.55	22.88 0.79 -7.14	25.56 0.65 -13.27	26.22 0.78 -11.95	26.33 0.62 -14.80	26.25 0.76 -11.74	26.36 0.82 -10.55	26.10 0.85 -10.62	26.17 0.84 -10.62	27.32 0.80 -12.21	30.20 0.81 -14.40	34.49 0.78 -18.65	38.34 0.90 -20.09	41.88 0.94 -23.59	39.43 0.82 -23.35	32.19 0.66 -19.54	28.91 0.43 -21.24	25.06 0.43 -17.39
FALCON___SEABRD_CC1 323796	15.24 0.00 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.03 0.02 0.00	11.93 0.05 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.89 0.26 0.00	13.79 0.30 0.00	11.05 0.14 0.00	13.98 0.22 0.00	15.21 0.23 0.00	14.81 0.18 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.11 0.06 0.00	17.36 0.02 0.00	17.07 -0.28 0.00	15.00 -0.26 0.00	11.66 -0.32 0.00	7.00 -0.24 0.00	6.99 -0.25 0.00
FALCON___SEABRD_CC2 323797	15.24 0.00 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.03 0.02 0.00	11.93 0.05 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.89 0.26 0.00	13.79 0.30 0.00	11.05 0.14 0.00	13.98 0.22 0.00	15.21 0.23 0.00	14.81 0.18 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.11 0.06 0.00	17.36 0.02 0.00	17.07 -0.28 0.00	15.00 -0.26 0.00	11.66 -0.32 0.00	7.00 -0.24 0.00	6.99 -0.25 0.00
FAR ROCKAWAY___4 23548	24.92 1.17 -8.50	23.82 0.78 -12.28	22.05 0.69 -11.60	20.12 0.71 -9.40	21.39 0.87 -8.63	22.22 0.93 -8.56	21.91 1.02 -7.44	23.10 1.12 -7.03	25.70 0.99 -13.08	26.48 1.21 -11.77	26.47 0.98 -14.58	26.61 1.28 -11.56	26.68 1.30 -10.40	26.43 1.33 -10.47	26.52 1.35 -10.47	27.61 1.27 -12.03	30.36 1.18 -14.19	34.40 0.96 -18.38	38.29 1.14 -19.80	41.92 1.32 -23.24	39.46 1.19 -23.01	32.16 0.91 -19.26	28.88 0.71 -20.93	25.06 0.68 -17.14
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.21 0.69 -8.63	22.02 0.73 -8.56	21.74 0.85 -7.44	22.98 1.00 -7.03	25.53 0.81 -13.08	26.26 1.00 -11.77	26.27 0.79 -14.58	26.27 0.95 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.36 1.02 -12.03	30.23 1.05 -14.18	34.42 0.99 -18.38	38.27 1.13 -19.80	41.78 1.18 -23.24	39.29 1.02 -23.00	32.06 0.82 -19.26	28.70 0.54 -20.93	24.92 0.55 -17.13
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.21 0.69 -8.63	22.03 0.74 -8.56	21.74 0.85 -7.44	22.98 1.00 -7.03	25.53 0.81 -13.08	26.26 1.00 -11.77	26.27 0.79 -14.58	26.27 0.95 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.36 1.02 -12.03	30.23 1.05 -14.18	34.42 0.99 -18.38	38.27 1.13 -19.80	41.78 1.18 -23.24	39.29 1.02 -23.00	32.06 0.82 -19.26	28.71 0.54 -20.93	24.92 0.55 -17.13
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.72 0.98 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.02 0.61 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.74 0.85 -7.44	22.98 1.00 -7.03	25.53 0.81 -13.08	26.26 1.00 -11.77	26.27 0.79 -14.58	26.27 0.95 -11.56	26.41 1.03 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.36 1.02 -12.03	30.21 1.03 -14.18	34.41 0.98 -18.38	38.26 1.11 -19.80	41.76 1.16 -23.24	39.29 1.02 -23.00	32.05 0.80 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.13
FARRAGUT___LBMP 323566	24.71 0.96 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.26 0.94 -11.56	26.41 1.03 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.41 0.98 -18.38	38.24 1.09 -19.80	41.74 1.15 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.53 -20.93	24.92 0.54 -17.13
FENNER___WINDPWR 24204	16.69 0.32 -1.13	12.61 0.22 -1.63	11.51 0.21 -1.54	11.47 0.22 -1.25	13.29 0.26 -1.14	14.13 0.27 -1.13	14.72 0.28 -0.99	16.21 0.31 -0.94	13.59 0.21 -1.75	15.30 0.23 -1.58	13.04 0.19 -1.95	15.50 0.19 -1.55	16.61 0.24 -1.39	16.25 0.22 -1.40	16.33 0.22 -1.40	16.15 0.23 -1.61	17.16 0.27 -1.90	17.80 0.29 -2.46	20.36 0.36 -2.65	20.93 0.47 -3.11	18.78 0.44 -3.08	14.90 0.34 -2.58	10.23 0.19 -2.80	9.72 0.19 -2.29
FIBERTEK___ENERGY 23856	16.41 0.20 -0.97	12.29 0.13 -1.40	11.22 0.14 -1.32	11.21 0.13 -1.07	13.02 0.15 -0.98	13.86 0.15 -0.97	14.44 0.15 -0.85	15.94 0.18 -0.81	13.25 0.12 -1.50	14.98 0.13 -1.35	12.70 0.12 -1.67	15.24 0.15 -1.33	16.32 0.15 -1.19	15.98 0.15 -1.20	16.07 0.16 -1.20	15.85 0.16 -1.38	16.80 0.18 -1.63	17.34 0.18 -2.11	19.86 0.24 -2.27	20.31 0.29 -2.67	18.17 0.27 -2.64	14.41 0.22 -2.21	9.77 0.13 -2.40	9.33 0.12 -1.97
FITZPATRICK____ 23598	15.66 -0.17 -0.58	11.48 -0.13 -0.84	10.45 -0.11 -0.80	10.54 -0.11 -0.65	12.35 -0.13 -0.59	13.18 -0.14 -0.59	13.80 -0.16 -0.51	15.26 -0.18 -0.49	12.38 -0.16 -0.91	14.12 -0.19 -0.82	11.78 -0.14 -1.01	14.37 -0.19 -0.80	15.49 -0.21 -0.72	15.15 -0.20 -0.73	15.23 -0.21 -0.73	14.96 -0.19 -0.83	15.78 -0.20 -0.98	16.13 -0.20 -1.27	18.51 -0.21 -1.37	18.79 -0.17 -1.61	16.70 -0.15 -1.60	13.23 -0.10 -1.34	8.63 -0.06 -1.45	8.37 -0.06 -1.19
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.66 0.85 -8.56	23.70 0.56 -12.37	21.95 0.50 -11.68	20.02 0.54 -9.47	21.16 0.58 -8.70	22.01 0.65 -8.63	21.68 0.74 -7.50	22.91 0.87 -7.09	25.54 0.71 -13.19	26.22 0.85 -11.87	26.27 0.65 -14.71	26.18 0.76 -11.66	26.32 0.85 -10.49	26.08 0.89 -10.56	26.12 0.85 -10.56	27.32 0.87 -12.13	30.17 0.87 -14.31	34.46 0.87 -18.54	38.32 1.01 -19.97	41.84 1.04 -23.44	39.39 0.93 -23.20	32.12 0.71 -19.42	28.81 0.46 -21.11	25.01 0.49 -17.28

FORT ORANGE____ 23900	26.54 0.33 -10.96	26.84 0.24 -15.84	24.95 0.22 -14.96	22.35 0.22 -12.13	23.29 0.27 -11.13	24.08 0.31 -11.04	23.36 0.31 -9.60	24.48 0.36 -9.17	28.97 0.28 -17.06	29.15 0.31 -15.35	30.17 0.25 -19.01	29.16 0.32 -15.08	28.89 0.34 -13.56	28.60 0.32 -13.65	28.68 0.32 -13.65	30.33 0.33 -15.69	33.84 0.35 -18.50	39.40 0.38 -23.97	43.63 0.47 -25.82	48.13 0.47 -30.31	45.66 0.40 -30.00	37.41 0.31 -25.11	34.72 0.18 -27.30	29.75 0.17 -22.35
FORT_DRUM_COGEN 23780	15.52 -0.23 -0.50	11.30 -0.19 -0.73	10.29 -0.17 -0.69	10.40 -0.17 -0.56	12.22 -0.18 -0.51	13.02 -0.22 -0.51	13.68 -0.22 -0.44	15.07 -0.30 -0.42	12.14 -0.28 -0.78	13.86 -0.34 -0.71	11.50 -0.28 -0.87	14.11 -0.34 -0.69	15.24 -0.36 -0.62	14.86 -0.39 -0.63	14.92 -0.41 -0.63	14.65 -0.39 -0.72	15.52 -0.33 -0.85	15.90 -0.26 -1.10	18.31 -0.23 -1.19	18.66 -0.09 -1.39	16.65 0.02 -1.38	13.07 -0.07 -1.16	8.41 -0.08 -1.26	8.18 -0.09 -1.03
FPL_FAR_ROCK_GT1 24212	24.92 1.17 -8.50	23.82 0.78 -12.28	22.05 0.69 -11.60	20.12 0.71 -9.40	21.39 0.87 -8.63	22.22 0.93 -8.56	21.91 1.02 -7.44	23.10 1.12 -7.03	25.70 0.99 -13.08	26.48 1.21 -11.77	26.47 0.98 -14.58	26.61 1.28 -11.56	26.68 1.30 -10.40	26.43 1.33 -10.47	26.52 1.35 -10.47	27.61 1.27 -12.03	30.36 1.18 -14.19	34.40 0.96 -18.38	38.29 1.14 -19.80	41.92 1.32 -23.24	39.46 1.19 -23.01	32.16 0.91 -19.26	28.88 0.71 -20.93	25.06 0.68 -17.14
FPL_FAR_ROCK_GT2 23815	24.92 1.17 -8.50	23.82 0.78 -12.28	22.05 0.69 -11.60	20.12 0.71 -9.40	21.39 0.87 -8.63	22.22 0.93 -8.56	21.91 1.02 -7.44	23.10 1.12 -7.03	25.70 0.99 -13.08	26.48 1.21 -11.77	26.47 0.98 -14.58	26.61 1.28 -11.56	26.68 1.30 -10.40	26.43 1.33 -10.47	26.52 1.35 -10.47	27.61 1.27 -12.03	30.36 1.18 -14.19	34.40 0.96 -18.38	38.29 1.14 -19.80	41.92 1.32 -23.24	39.46 1.19 -23.01	32.16 0.91 -19.26	28.88 0.71 -20.93	25.06 0.68 -17.14
FRANKLIN_FALL_HYD 24054	15.05 -0.20 0.00	10.66 -0.11 0.00	9.64 -0.13 0.00	9.89 -0.12 0.00	11.76 -0.13 0.00	12.63 -0.10 0.00	13.44 -0.01 0.00	14.98 0.03 0.00	11.73 0.09 0.00	13.61 0.12 0.00	10.90 -0.01 0.00	13.75 -0.01 0.00	14.97 -0.01 0.00	14.59 -0.04 0.00	14.62 -0.09 0.00	14.15 -0.16 0.00	14.87 -0.12 0.00	14.93 -0.12 0.00	17.16 -0.19 0.00	16.94 -0.42 0.00	14.89 -0.37 0.00	11.58 -0.41 0.00	6.95 -0.29 0.00	6.94 -0.30 0.00
FREEPORT_EQUS_GT1 23764	24.84 1.10 -8.50	23.76 0.71 -12.28	22.00 0.63 -11.60	20.07 0.66 -9.40	21.33 0.81 -8.63	22.16 0.87 -8.56	21.85 0.95 -7.44	23.03 1.05 -7.03	25.65 0.93 -13.08	26.41 1.15 -11.77	26.40 0.92 -14.58	26.57 1.24 -11.56	26.64 1.26 -10.40	26.39 1.29 -10.47	26.47 1.29 -10.47	27.57 1.23 -12.03	30.31 1.13 -14.19	34.31 0.87 -18.38	38.24 1.09 -19.80	41.78 1.18 -23.24	39.35 1.08 -23.01	32.07 0.83 -19.26	28.84 0.67 -20.93	25.02 0.64 -17.14
FREEPORT____CT2 23818	24.84 1.10 -8.50	23.76 0.71 -12.28	22.00 0.63 -11.60	20.07 0.66 -9.40	21.33 0.81 -8.63	22.16 0.87 -8.56	21.85 0.95 -7.44	23.03 1.05 -7.03	25.65 0.93 -13.08	26.41 1.15 -11.77	26.40 0.92 -14.58	26.57 1.24 -11.56	26.64 1.26 -10.40	26.39 1.29 -10.47	26.47 1.29 -10.47	27.57 1.23 -12.03	30.31 1.13 -14.19	34.31 0.87 -18.38	38.24 1.09 -19.80	41.78 1.18 -23.24	39.35 1.08 -23.01	32.07 0.83 -19.26	28.84 0.67 -20.93	25.02 0.64 -17.14
FULTON COGEN____ 23766	15.98 -0.03 -0.77	11.85 -0.03 -1.11	10.79 -0.02 -1.05	10.84 -0.02 -0.85	12.64 -0.02 -0.78	13.47 -0.04 -0.78	14.07 -0.05 -0.67	15.53 -0.06 -0.64	12.76 -0.07 -1.20	14.47 -0.09 -1.08	12.19 -0.05 -1.33	14.77 -0.05 -1.06	15.86 -0.07 -0.95	15.51 -0.07 -0.96	15.58 -0.09 -0.96	15.33 -0.09 -1.10	16.22 -0.07 -1.30	16.68 -0.06 -1.68	19.12 -0.03 -1.81	19.48 0.00 -2.13	17.38 0.02 -2.10	13.76 0.01 -1.76	9.17 0.01 -1.91	8.82 0.01 -1.57
FULTON____LFGE 323630	30.40 1.62 -13.54	31.49 1.16 -19.56	29.29 1.05 -18.47	25.99 1.01 -14.98	26.86 1.22 -13.75	27.63 1.26 -13.64	26.62 1.32 -11.85	27.70 1.42 -11.33	33.74 1.04 -21.07	33.60 1.15 -18.96	35.33 0.94 -23.49	33.43 1.05 -18.62	32.84 1.11 -16.75	32.56 1.07 -16.86	32.65 1.09 -16.86	34.82 1.13 -19.38	39.19 1.35 -22.85	46.19 1.54 -29.60	51.18 1.94 -31.89	57.05 2.25 -37.44	54.30 1.98 -37.05	44.43 1.43 -31.02	41.76 0.81 -33.71	35.57 0.73 -27.60
G.F.CEMENT____DRP 24184	28.16 0.70 -12.21	28.91 0.51 -17.64	26.88 0.46 -16.66	23.96 0.44 -13.51	24.83 0.55 -12.40	25.58 0.55 -12.30	24.73 0.59 -10.69	25.85 0.69 -10.21	31.20 0.57 -18.99	31.26 0.67 -17.10	32.68 0.60 -21.18	31.34 0.78 -16.79	30.91 0.82 -15.10	30.61 0.77 -15.20	30.69 0.78 -15.20	32.58 0.80 -17.47	36.47 0.87 -20.60	42.66 0.92 -26.69	47.26 1.16 -28.75	52.21 1.09 -33.76	49.60 0.93 -33.41	40.62 0.66 -27.97	38.01 0.37 -30.40	32.44 0.31 -24.89
GARDENVILLE____LBMP 24039	16.65 -0.12 -1.53	12.89 -0.09 -2.21	11.87 0.02 -2.08	11.74 0.04 -1.69	13.45 0.01 -1.55	14.28 0.01 -1.54	14.66 -0.12 -1.34	15.97 -0.25 -1.28	13.72 -0.29 -2.37	15.23 -0.39 -2.14	13.33 -0.22 -2.64	15.57 -0.29 -2.10	16.49 -0.37 -1.89	16.09 -0.44 -1.90	16.15 -0.46 -1.90	16.12 -0.37 -2.18	17.09 -0.48 -2.57	17.94 -0.45 -3.33	20.45 -0.49 -3.59	21.14 -0.43 -4.22	19.00 -0.43 -4.17	15.36 -0.12 -3.49	11.02 -0.01 -3.80	10.42 0.07 -3.11
GENERAL____MILLS 23808	16.66 -0.12 -1.53	12.90 -0.09 -2.22	11.89 0.03 -2.09	11.74 0.04 -1.70	13.47 0.02 -1.56	14.30 0.03 -1.55	14.68 -0.11 -1.34	15.99 -0.24 -1.28	13.73 -0.29 -2.38	15.26 -0.38 -2.15	13.36 -0.21 -2.66	15.59 -0.28 -2.11	16.52 -0.36 -1.90	16.11 -0.42 -1.91	16.17 -0.44 -1.91	16.15 -0.36 -2.19	17.11 -0.46 -2.59	17.98 -0.42 -3.35	20.50 -0.45 -3.61	21.17 -0.42 -4.24	19.04 -0.41 -4.19	15.39 -0.11 -3.51	11.04 -0.01 -3.81	10.44 0.08 -3.12
GE_PLASTICS____DRP 24183	26.31 0.35 -10.72	26.50 0.25 -15.48	24.62 0.23 -14.62	22.10 0.24 -11.86	23.05 0.28 -10.88	23.83 0.31 -10.80	23.15 0.32 -9.38	24.27 0.34 -8.97	28.60 0.28 -16.69	28.84 0.32 -15.02	29.77 0.26 -18.61	28.83 0.32 -14.75	28.59 0.34 -13.27	28.32 0.34 -13.36	28.40 0.34 -13.36	29.99 0.33 -15.35	33.44 0.35 -18.10	38.85 0.35 -23.45	43.03 0.42 -25.26	47.43 0.42 -29.66	44.97 0.35 -29.36	36.86 0.30 -24.57	34.13 0.18 -26.71	29.28 0.17 -21.87
GILBOA____1 23756	23.68 0.46 -7.98	22.63 0.34 -11.52	20.97 0.32 -10.88	19.17 0.34 -8.82	20.38 0.39 -8.10	21.18 0.42 -8.03	20.83 0.40 -6.98	22.07 0.43 -6.69	24.43 0.35 -12.44	25.10 0.40 -11.20	25.11 0.33 -13.87	25.15 0.38 -11.00	25.29 0.42 -9.89	25.01 0.42 -9.96	25.09 0.43 -9.96	26.17 0.42 -11.45	28.91 0.42 -13.50	32.96 0.42 -17.49	36.62 0.43 -18.84	39.94 0.47 -22.11	37.56 0.41 -21.89	30.68 0.37 -18.32	27.39 0.24 -19.91	23.78 0.24 -16.30
GILBOA____2 23757	23.68 0.46 -7.98	22.63 0.34 -11.52	20.97 0.32 -10.88	19.17 0.34 -8.82	20.38 0.39 -8.10	21.18 0.42 -8.03	20.83 0.40 -6.98	22.07 0.43 -6.69	24.43 0.35 -12.44	25.10 0.40 -11.20	25.11 0.33 -13.87	25.15 0.38 -11.00	25.29 0.42 -9.89	25.01 0.42 -9.96	25.09 0.43 -9.96	26.17 0.42 -11.45	28.91 0.42 -13.50	32.96 0.42 -17.49	36.62 0.43 -18.84	39.94 0.47 -22.11	37.56 0.41 -21.89	30.68 0.37 -18.32	27.39 0.24 -19.91	23.78 0.24 -16.30

GILBOA___3 23758	23.68 0.46 -7.98	22.63 0.34 -11.52	20.97 0.32 -10.88	19.17 0.34 -8.82	20.38 0.39 -8.10	21.18 0.42 -8.03	20.83 0.40 -6.98	22.07 0.43 -6.69	24.43 0.35 -12.44	25.10 0.40 -11.20	25.11 0.33 -13.87	25.15 0.38 -11.00	25.29 0.42 -9.89	25.01 0.42 -9.96	25.09 0.43 -9.96	26.17 0.42 -11.45	28.91 0.42 -13.50	32.96 0.42 -17.49	36.62 0.43 -18.84	39.94 0.47 -22.11	37.56 0.41 -21.89	30.68 0.37 -18.32	27.39 0.24 -19.91	23.78 0.24 -16.30
GILBOA___4 23759	23.68 0.46 -7.98	22.63 0.34 -11.52	20.97 0.32 -10.88	19.17 0.34 -8.82	20.38 0.39 -8.10	21.18 0.42 -8.03	20.83 0.40 -6.98	22.07 0.43 -6.69	24.43 0.35 -12.44	25.10 0.40 -11.20	25.11 0.33 -13.87	25.15 0.38 -11.00	25.29 0.42 -9.89	25.01 0.42 -9.96	25.09 0.43 -9.96	26.17 0.42 -11.45	28.91 0.42 -13.50	32.96 0.42 -17.49	36.62 0.43 -18.84	39.94 0.47 -22.11	37.56 0.41 -21.89	30.68 0.37 -18.32	27.39 0.24 -19.91	23.78 0.24 -16.30
GILBOA___ 23599	23.68 0.46 -7.98	22.63 0.34 -11.52	20.97 0.32 -10.88	19.17 0.34 -8.82	20.38 0.39 -8.10	21.18 0.42 -8.03	20.83 0.40 -6.98	22.07 0.43 -6.69	24.43 0.35 -12.44	25.10 0.40 -11.20	25.11 0.33 -13.87	25.15 0.38 -11.00	25.29 0.42 -9.89	25.01 0.42 -9.96	25.09 0.43 -9.96	26.17 0.42 -11.45	28.91 0.42 -13.50	32.96 0.42 -17.49	36.62 0.43 -18.84	39.94 0.47 -22.11	37.56 0.41 -21.89	30.68 0.37 -18.32	27.39 0.24 -19.91	23.78 0.24 -16.30
GINNA___ 23603	16.86 0.50 -1.11	12.72 0.34 -1.61	11.63 0.35 -1.52	11.60 0.36 -1.23	13.44 0.43 -1.13	14.31 0.46 -1.12	14.85 0.43 -0.97	16.31 0.43 -0.93	13.64 0.28 -1.73	15.34 0.30 -1.56	13.13 0.29 -1.93	15.65 0.36 -1.53	16.71 0.36 -1.37	16.36 0.35 -1.38	16.47 0.38 -1.38	16.30 0.40 -1.59	17.27 0.41 -1.87	17.90 0.42 -2.43	20.47 0.50 -2.62	21.05 0.62 -3.07	18.83 0.53 -3.04	15.03 0.50 -2.54	10.32 0.32 -2.76	9.85 0.35 -2.26
GLEN PARK___ 23778	15.55 -0.21 -0.52	11.34 -0.18 -0.75	10.32 -0.16 -0.71	10.42 -0.16 -0.58	12.25 -0.17 -0.53	13.05 -0.20 -0.52	13.69 -0.22 -0.46	15.10 -0.28 -0.44	12.17 -0.28 -0.81	13.88 -0.34 -0.73	11.54 -0.27 -0.90	14.15 -0.33 -0.72	15.26 -0.36 -0.64	14.88 -0.39 -0.65	14.94 -0.41 -0.65	14.67 -0.39 -0.74	15.54 -0.33 -0.88	15.95 -0.24 -1.14	18.37 -0.21 -1.23	18.74 -0.05 -1.44	16.76 0.08 -1.42	13.14 -0.04 -1.19	8.47 -0.07 -1.30	8.23 -0.07 -1.06
GLENWOOD_IC_1_G5 23712	24.78 1.04 -8.50	23.73 0.68 -12.28	21.98 0.62 -11.60	20.05 0.64 -9.40	21.28 0.76 -8.63	22.11 0.82 -8.56	21.81 0.91 -7.44	23.01 1.03 -7.03	25.60 0.88 -13.08	26.34 1.08 -11.77	26.36 0.87 -14.58	26.47 1.14 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.41 1.24 -10.47	27.50 1.16 -12.03	30.31 1.13 -14.19	34.40 0.96 -18.38	38.29 1.14 -19.80	41.83 1.23 -23.24	39.36 1.10 -23.01	32.10 0.85 -19.26	28.78 0.61 -20.93	24.98 0.60 -17.14
GLENWOOD_IC_2_G1 23688	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.01 0.60 -9.40	21.22 0.70 -8.63	22.06 0.76 -8.56	21.74 0.85 -7.44	22.95 0.97 -7.03	25.54 0.83 -13.08	26.28 1.01 -11.77	26.31 0.82 -14.58	26.37 1.05 -11.56	26.49 1.11 -10.40	26.24 1.14 -10.47	26.31 1.13 -10.47	27.41 1.07 -12.03	30.23 1.05 -14.19	34.37 0.93 -18.38	38.24 1.09 -19.80	41.76 1.16 -23.24	39.30 1.04 -23.01	32.05 0.80 -19.26	28.74 0.57 -20.93	24.94 0.56 -17.14
GLENWOOD_IC_3_G1 23689	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.01 0.60 -9.40	21.22 0.70 -8.63	22.06 0.76 -8.56	21.74 0.85 -7.44	22.95 0.97 -7.03	25.54 0.83 -13.08	26.28 1.01 -11.77	26.31 0.82 -14.58	26.37 1.05 -11.56	26.49 1.11 -10.40	26.24 1.14 -10.47	26.31 1.13 -10.47	27.41 1.07 -12.03	30.23 1.05 -14.19	34.37 0.93 -18.38	38.24 1.09 -19.80	41.76 1.16 -23.24	39.30 1.04 -23.01	32.05 0.80 -19.26	28.74 0.57 -20.93	24.94 0.56 -17.14
GLENWOOD___4 23550	24.78 1.04 -8.50	23.73 0.68 -12.28	21.98 0.62 -11.60	20.05 0.64 -9.40	21.28 0.76 -8.63	22.11 0.82 -8.56	21.81 0.91 -7.44	23.01 1.03 -7.03	25.60 0.88 -13.08	26.34 1.08 -11.77	26.36 0.87 -14.58	26.47 1.14 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.41 1.24 -10.47	27.50 1.16 -12.03	30.31 1.13 -14.19	34.40 0.96 -18.38	38.29 1.14 -19.80	41.83 1.23 -23.24	39.36 1.10 -23.01	32.10 0.85 -19.26	28.78 0.61 -20.93	24.98 0.60 -17.14
GLENWOOD___5 23614	24.78 1.04 -8.50	23.73 0.68 -12.28	21.98 0.62 -11.60	20.05 0.64 -9.40	21.28 0.76 -8.63	22.11 0.82 -8.56	21.81 0.91 -7.44	23.01 1.03 -7.03	25.60 0.88 -13.08	26.34 1.08 -11.77	26.36 0.87 -14.58	26.47 1.14 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.41 1.24 -10.47	27.50 1.16 -12.03	30.31 1.13 -14.19	34.40 0.96 -18.38	38.29 1.14 -19.80	41.83 1.23 -23.24	39.36 1.10 -23.01	32.10 0.85 -19.26	28.78 0.61 -20.93	24.98 0.60 -17.14
GLOBAL GREEN_PORT_GT1 23814	25.04 1.30 -8.50	23.90 0.85 -12.28	22.17 0.81 -11.60	20.23 0.82 -9.40	21.61 1.09 -8.63	22.48 1.18 -8.56	22.17 1.28 -7.44	23.27 1.29 -7.03	25.96 1.25 -13.08	26.77 1.51 -11.77	26.63 1.14 -14.58	26.94 1.61 -11.56	26.88 1.50 -10.40	26.62 1.52 -10.47	26.70 1.53 -10.47	27.82 1.47 -12.03	30.59 1.41 -14.19	34.58 1.14 -18.38	38.64 1.49 -19.80	42.19 1.60 -23.24	39.72 1.45 -23.01	32.34 1.09 -19.26	29.02 0.85 -20.93	25.15 0.77 -17.14
GLOBE___DSASP 323697	16.19 -0.47 -1.42	12.48 -0.33 -2.05	11.51 -0.19 -1.93	11.42 -0.15 -1.57	13.07 -0.25 -1.44	13.90 -0.25 -1.43	14.23 -0.46 -1.24	15.48 -0.66 -1.18	13.19 -0.64 -2.19	14.66 -0.81 -1.98	12.80 -0.55 -2.44	15.00 -0.70 -1.94	15.89 -0.84 -1.75	15.50 -0.89 -1.76	15.55 -0.91 -1.76	15.52 -0.82 -2.02	16.44 -0.94 -2.39	17.23 -0.92 -3.09	19.62 -1.06 -3.33	20.29 -0.97 -3.91	18.24 -0.89 -3.87	14.76 -0.44 -3.22	10.56 -0.17 -3.50	10.07 -0.05 -2.88
GOETHSLN___LBMP 323567	24.66 0.91 -8.50	23.64 0.59 -12.28	21.89 0.53 -11.60	19.97 0.56 -9.40	21.15 0.63 -8.63	21.97 0.67 -8.56	21.68 0.79 -7.44	22.94 0.96 -7.03	25.48 0.77 -13.08	26.21 0.94 -11.77	26.23 0.74 -14.58	26.21 0.88 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.14 0.96 -14.18	34.32 0.89 -18.38	38.13 0.99 -19.80	41.65 1.06 -23.24	39.19 0.93 -23.00	31.99 0.74 -19.26	28.67 0.50 -20.93	24.89 0.51 -17.13
GOODYEAR_LAKE_HYD 323669	18.67 0.79 -2.63	15.13 0.56 -3.80	13.87 0.52 -3.59	13.46 0.54 -2.91	15.19 0.63 -2.67	16.06 0.67 -2.65	16.47 0.71 -2.30	17.94 0.79 -2.20	16.33 0.60 -4.09	17.88 0.71 -3.68	16.04 0.58 -4.56	18.05 0.67 -3.61	19.01 0.78 -3.25	18.66 0.76 -3.27	18.74 0.76 -3.27	18.84 0.77 -3.76	20.24 0.81 -4.43	21.62 0.83 -5.74	24.47 0.94 -6.19	25.64 1.02 -7.26	23.36 0.92 -7.19	18.72 0.72 -6.02	14.20 0.43 -6.54	13.02 0.43 -5.35
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	18.42 0.32 -2.86	15.12 0.23 -4.13	13.90 0.23 -3.90	13.41 0.24 -3.16	15.06 0.27 -2.90	15.90 0.29 -2.88	16.22 0.27 -2.50	17.62 0.28 -2.39	16.26 0.19 -4.44	17.69 0.20 -4.00	16.04 0.19 -4.95	17.90 0.21 -3.93	18.72 0.21 -3.53	18.37 0.19 -3.56	18.45 0.19 -3.55	18.60 0.20 -4.09	20.02 0.21 -4.82	21.52 0.23 -6.24	24.35 0.28 -6.72	25.61 0.36 -7.89	23.39 0.32 -7.81	18.83 0.30 -6.54	14.53 0.19 -7.11	13.26 0.20 -5.82

GOUDEY___7 23579	18.44 0.33 -2.86	15.12 0.23 -4.13	13.91 0.24 -3.90	13.42 0.25 -3.16	15.07 0.28 -2.90	15.92 0.31 -2.88	16.22 0.27 -2.50	17.64 0.30 -2.39	16.27 0.20 -4.44	17.69 0.20 -4.00	16.06 0.20 -4.95	17.91 0.22 -3.93	18.74 0.23 -3.53	18.39 0.20 -3.56	18.47 0.21 -3.55	18.61 0.21 -4.09	20.04 0.23 -4.82	21.54 0.24 -6.24	24.37 0.29 -6.72	25.63 0.38 -7.89	23.41 0.34 -7.81	18.84 0.31 -6.54	14.54 0.20 -7.11	13.26 0.20 -5.82
GOUDEY___8 23580	18.42 0.32 -2.86	15.12 0.23 -4.13	13.90 0.23 -3.90	13.41 0.24 -3.16	15.06 0.27 -2.90	15.90 0.29 -2.88	16.22 0.27 -2.50	17.62 0.28 -2.39	16.26 0.19 -4.44	17.69 0.20 -4.00	16.04 0.19 -4.95	17.90 0.21 -3.93	18.72 0.21 -3.53	18.37 0.19 -3.56	18.45 0.19 -3.55	18.60 0.20 -4.09	20.02 0.21 -4.82	21.52 0.23 -6.24	24.35 0.28 -6.72	25.61 0.36 -7.89	23.39 0.32 -7.81	18.83 0.30 -6.54	14.53 0.19 -7.11	13.26 0.20 -5.82
GOWANUS_GT1_1 24077	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT1_2 24078	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT1_3 24079	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT1_4 24080	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT1_5 24084	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91

GOWANUS_GT2_6 24119	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT2_7 24120	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT2_8 24121	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT3_1 24122	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT3_2 24123	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT3_3 24124	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT3_4 24125	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT3_5 24126	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT3_6 24127	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT3_7 24128	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT3_8 24129	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT4_1 24130	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT4_2 24131	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT4_3 24132	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT4_4 24133	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14

GOWANUS_GT4_5 24134	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT4_6 24135	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT4_7 24136	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GOWANUS_GT4_8 24137	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GREENIDGE___3 23582	17.49 0.46 -1.79	13.66 0.30 -2.59	12.53 0.32 -2.45	12.31 0.32 -1.98	14.10 0.39 -1.82	14.94 0.41 -1.81	15.39 0.38 -1.57	16.87 0.42 -1.50	14.65 0.23 -2.78	16.23 0.23 -2.51	14.23 0.22 -3.10	16.47 0.25 -2.46	17.42 0.23 -2.21	17.06 0.20 -2.23	17.17 0.23 -2.23	17.12 0.24 -2.56	18.29 0.27 -3.02	19.27 0.30 -3.91	22.00 0.43 -4.22	22.86 0.56 -4.95	20.63 0.47 -4.90	16.50 0.41 -4.10	11.95 0.25 -4.46	11.14 0.25 -3.65
GREENIDGE___4 23583	17.49 0.46 -1.79	13.66 0.30 -2.59	12.53 0.32 -2.45	12.31 0.32 -1.98	14.10 0.39 -1.82	14.94 0.41 -1.81	15.39 0.38 -1.57	16.87 0.42 -1.50	14.65 0.23 -2.78	16.23 0.23 -2.51	14.23 0.22 -3.10	16.47 0.25 -2.46	17.42 0.23 -2.21	17.06 0.20 -2.23	17.17 0.23 -2.23	17.12 0.24 -2.56	18.29 0.27 -3.02	19.27 0.30 -3.91	22.00 0.43 -4.22	22.86 0.56 -4.95	20.63 0.47 -4.90	16.50 0.41 -4.10	11.95 0.25 -4.46	11.14 0.25 -3.65
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
GRISSOM___SOLAR 323813	30.40 1.62 -13.54	31.49 1.16 -19.56	29.29 1.05 -18.47	25.99 1.01 -14.98	26.86 1.22 -13.75	27.63 1.26 -13.64	26.62 1.32 -11.85	27.70 1.42 -11.33	33.74 1.04 -21.07	33.60 1.15 -18.96	35.33 0.94 -23.49	33.43 1.05 -18.62	32.84 1.11 -16.75	32.56 1.07 -16.86	32.65 1.09 -16.86	34.82 1.13 -19.38	39.19 1.35 -22.85	46.19 1.54 -29.60	51.18 1.94 -31.89	57.05 2.25 -37.44	54.30 1.98 -37.05	44.43 1.43 -31.02	41.76 0.81 -33.71	35.57 0.73 -27.60
GROVEVILLE___HYD 323602	24.66 0.85 -8.56	23.70 0.56 -12.37	21.95 0.50 -11.68	20.02 0.54 -9.47	21.16 0.58 -8.70	22.01 0.65 -8.63	21.68 0.74 -7.50	22.91 0.87 -7.09	25.54 0.71 -13.19	26.22 0.85 -11.87	26.27 0.65 -14.71	26.18 0.76 -11.66	26.32 0.85 -10.49	26.08 0.89 -10.56	26.12 0.85 -10.56	27.32 0.87 -12.13	30.17 0.87 -14.31	34.46 0.87 -18.54	38.32 1.01 -19.97	41.84 1.04 -23.44	39.39 0.93 -23.20	32.12 0.71 -19.42	28.81 0.46 -21.11	25.01 0.49 -17.28
HAMPSHIRE___PAPER_HYD 323593	14.92 -0.59 -0.27	10.73 -0.42 -0.39	9.74 -0.39 -0.37	9.89 -0.41 -0.30	11.69 -0.46 -0.27	12.49 -0.51 -0.27	13.19 -0.50 -0.24	14.61 -0.57 -0.22	11.61 -0.44 -0.42	13.35 -0.51 -0.38	10.91 -0.46 -0.47	13.55 -0.58 -0.37	14.71 -0.60 -0.33	14.36 -0.60 -0.33	14.41 -0.63 -0.33	14.08 -0.61 -0.38	14.85 -0.60 -0.45	15.07 -0.57 -0.59	17.34 -0.64 -0.63	17.47 -0.62 -0.74	15.49 -0.50 -0.73	12.12 -0.48 -0.61	7.59 -0.31 -0.67	7.47 -0.32 -0.55
HARDSCRABBLE_WT_PWR 323673	15.01 -0.41 -0.18	10.72 -0.30 -0.26	9.74 -0.26 -0.24	9.94 -0.26 -0.20	11.78 -0.29 -0.18	12.60 -0.31 -0.18	13.28 -0.32 -0.15	14.73 -0.37 -0.15	11.63 -0.28 -0.27	13.43 -0.31 -0.25	10.97 -0.24 -0.31	13.67 -0.33 -0.24	14.82 -0.37 -0.22	14.46 -0.39 -0.22	14.51 -0.41 -0.22	14.16 -0.40 -0.25	14.84 -0.45 -0.30	14.94 -0.50 -0.39	17.16 -0.61 -0.42	17.27 -0.57 -0.49	15.21 -0.53 -0.48	11.95 -0.44 -0.40	7.40 -0.28 -0.44	7.32 -0.28 -0.36
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.34 0.87 -8.23	23.23 0.57 -11.89	21.50 0.51 -11.23	19.65 0.54 -9.10	20.84 0.59 -8.36	21.68 0.66 -8.29	21.39 0.74 -7.20	22.63 0.87 -6.82	25.02 0.71 -12.68	25.77 0.86 -11.41	25.71 0.67 -14.13	25.75 0.78 -11.21	25.93 0.87 -10.08	25.68 0.91 -10.15	25.73 0.88 -10.15	26.84 0.87 -11.66	29.63 0.88 -13.75	33.73 0.86 -17.81	37.53 0.99 -19.19	40.94 1.06 -22.53	38.50 0.95 -22.30	31.38 0.73 -18.67	28.00 0.47 -20.29	24.34 0.49 -16.61
HARZA MOOSE___RIVER 24016	15.69 0.08 -0.36	11.33 0.03 -0.53	10.31 0.05 -0.50	10.45 0.04 -0.40	12.32 0.06 -0.37	13.15 0.05 -0.37	13.84 0.07 -0.32	15.33 0.08 -0.30	12.21 0.01 -0.57	14.01 0.01 -0.51	11.54 0.00 -0.63	14.22 -0.04 -0.50	15.42 -0.01 -0.45	15.04 -0.04 -0.45	15.10 -0.06 -0.45	14.80 -0.03 -0.52	15.61 0.00 -0.61	15.89 0.05 -0.80	18.27 0.07 -0.86	18.57 0.21 -1.01	16.50 0.24 -1.00	12.95 0.13 -0.83	8.20 0.06 -0.91	8.04 0.06 -0.74
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.67 0.93 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.67 0.78 -7.44	22.88 0.90 -7.03	25.45 0.73 -13.08	26.18 0.92 -11.77	26.20 0.71 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.12 1.02 -10.47	26.19 1.01 -10.47	27.28 0.94 -12.03	30.15 0.97 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.14 -23.24	39.24 0.98 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
HEMPSTEAD____ 23647	24.80 1.05 -8.50	23.74 0.69 -12.28	21.98 0.62 -11.60	20.05 0.64 -9.40	21.29 0.77 -8.63	22.12 0.83 -8.56	21.82 0.93 -7.44	23.00 1.02 -7.03	25.61 0.90 -13.08	26.37 1.11 -11.77	26.37 0.88 -14.58	26.52 1.20 -11.56	26.61 1.23 -10.40	26.36 1.26 -10.47	26.44 1.26 -10.47	27.53 1.19 -12.03	30.27 1.09 -14.19	34.32 0.89 -18.38	38.24 1.09 -19.80	41.76 1.16 -23.24	39.32 1.05 -23.01	32.05 0.80 -19.26	28.81 0.64 -20.93	24.99 0.61 -17.14

HICKLING___1 23621	17.92 0.41 -2.27	14.32 0.28 -3.28	13.17 0.31 -3.09	12.84 0.32 -2.51	14.57 0.38 -2.30	15.40 0.38 -2.28	15.77 0.34 -1.99	17.20 0.36 -1.90	15.36 0.20 -3.52	16.87 0.20 -3.17	15.04 0.21 -3.93	17.13 0.25 -3.12	18.02 0.24 -2.80	17.66 0.22 -2.82	17.75 0.22 -2.82	17.78 0.23 -3.24	19.06 0.24 -3.82	20.26 0.26 -4.95	23.05 0.36 -5.34	24.02 0.40 -6.26	21.81 0.35 -6.20	17.51 0.34 -5.19	13.10 0.22 -5.64	12.09 0.23 -4.62
HICKLING___2 23622	17.92 0.41 -2.27	14.32 0.28 -3.28	13.17 0.31 -3.09	12.84 0.32 -2.51	14.57 0.38 -2.30	15.40 0.38 -2.28	15.77 0.34 -1.99	17.20 0.36 -1.90	15.36 0.20 -3.52	16.87 0.20 -3.17	15.04 0.21 -3.93	17.13 0.25 -3.12	18.02 0.24 -2.80	17.66 0.20 -2.82	17.75 0.22 -2.82	17.78 0.23 -3.24	19.06 0.24 -3.82	20.26 0.26 -4.95	23.05 0.36 -5.34	24.02 0.40 -6.26	21.81 0.35 -6.20	17.51 0.34 -5.19	13.10 0.22 -5.64	12.09 0.23 -4.62
HIGH FALLS___HY 23754	24.82 0.90 -8.68	23.90 0.59 -12.54	22.12 0.52 -11.84	20.17 0.56 -9.60	21.29 0.59 -8.81	22.15 0.67 -8.74	21.81 0.77 -7.60	23.06 0.88 -7.22	25.78 0.71 -13.43	26.45 0.86 -12.09	26.53 0.64 -14.98	26.34 0.70 -11.88	26.37 0.70 -10.68	26.14 0.76 -10.75	26.18 0.72 -10.75	27.38 0.72 -12.36	30.28 0.72 -14.57	34.67 0.74 -18.88	38.50 0.82 -20.34	42.16 0.94 -23.87	39.85 0.96 -23.63	32.50 0.73 -19.78	29.22 0.48 -21.50	25.36 0.52 -17.60
HILLBURN___GT 23639	24.42 0.88 -8.29	23.33 0.58 -11.98	21.60 0.53 -11.31	19.74 0.56 -9.17	20.93 0.63 -8.42	21.77 0.69 -8.35	21.47 0.77 -7.26	22.71 0.90 -6.87	25.15 0.75 -12.77	25.89 0.90 -11.49	25.85 0.71 -14.24	25.88 0.83 -11.29	26.03 0.90 -10.15	25.79 0.94 -10.22	25.85 0.93 -10.22	26.94 0.89 -11.74	29.74 0.90 -13.85	33.87 0.87 -17.94	37.66 0.99 -19.33	41.14 1.09 -22.69	38.70 0.98 -22.46	31.56 0.77 -18.80	28.17 0.50 -20.44	24.47 0.51 -16.73
HISHELDN_WT_PWR 323625	16.84 -0.05 -1.64	13.09 -0.04 -2.36	12.06 0.06 -2.23	11.89 0.07 -1.81	13.62 0.07 -1.66	14.46 0.08 -1.65	14.83 -0.05 -1.43	16.17 -0.15 -1.37	13.96 -0.22 -2.54	15.47 -0.31 -2.29	13.58 -0.16 -2.84	15.79 -0.22 -2.25	16.70 -0.30 -2.02	16.31 -0.35 -2.04	16.37 -0.37 -2.04	16.34 -0.31 -2.34	17.36 -0.39 -2.76	18.27 -0.36 -3.57	20.82 -0.38 -3.85	21.54 -0.33 -4.52	19.40 -0.34 -4.47	15.64 -0.10 -3.74	11.29 -0.01 -4.07	10.63 0.06 -3.33
HOLTSVILLE_IC_1 23690	24.72 0.98 -8.50	23.66 0.61 -12.28	21.95 0.59 -11.60	20.01 0.60 -9.40	21.30 0.78 -8.63	22.13 0.84 -8.56	21.82 0.93 -7.44	22.93 0.94 -7.03	25.61 0.90 -13.08	26.38 1.12 -11.77	26.34 0.85 -14.58	26.54 1.21 -11.56	26.53 1.15 -10.40	26.28 1.18 -10.47	26.38 1.21 -10.47	27.49 1.15 -12.03	30.21 1.03 -14.19	34.17 0.74 -18.38	38.12 0.97 -19.80	41.66 1.06 -23.24	39.23 0.96 -23.01	31.98 0.73 -19.26	28.82 0.65 -20.93	24.98 0.60 -17.14
HOLTSVILLE_IC_10 23699	24.77 1.02 -8.50	23.69 0.65 -12.28	21.98 0.62 -11.60	20.03 0.62 -9.40	21.34 0.82 -8.63	22.19 0.89 -8.56	21.86 0.97 -7.44	22.97 0.99 -7.03	25.65 0.93 -13.08	26.42 1.16 -11.77	26.37 0.88 -14.58	26.61 1.28 -11.56	26.61 1.23 -10.40	26.36 1.26 -10.47	26.45 1.28 -10.47	27.56 1.22 -12.03	30.29 1.11 -14.19	34.26 0.83 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.30 1.04 -23.01	32.02 0.78 -19.26	28.85 0.68 -20.93	25.00 0.62 -17.14
HOLTSVILLE_IC_2 23691	24.72 0.98 -8.50	23.66 0.61 -12.28	21.95 0.59 -11.60	20.01 0.60 -9.40	21.30 0.78 -8.63	22.13 0.84 -8.56	21.82 0.93 -7.44	22.93 0.94 -7.03	25.61 0.90 -13.08	26.38 1.12 -11.77	26.34 0.85 -14.58	26.54 1.21 -11.56	26.53 1.15 -10.40	26.28 1.18 -10.47	26.38 1.21 -10.47	27.49 1.15 -12.03	30.21 1.03 -14.19	34.17 0.74 -18.38	38.12 0.97 -19.80	41.66 1.06 -23.24	39.23 0.96 -23.01	31.98 0.73 -19.26	28.82 0.65 -20.93	24.98 0.60 -17.14
HOLTSVILLE_IC_3 23692	24.72 0.98 -8.50	23.66 0.61 -12.28	21.95 0.59 -11.60	20.01 0.60 -9.40	21.30 0.78 -8.63	22.13 0.84 -8.56	21.82 0.93 -7.44	22.93 0.94 -7.03	25.61 0.90 -13.08	26.38 1.12 -11.77	26.34 0.85 -14.58	26.54 1.21 -11.56	26.53 1.15 -10.40	26.28 1.18 -10.47	26.38 1.21 -10.47	27.49 1.15 -12.03	30.21 1.03 -14.19	34.17 0.74 -18.38	38.12 0.97 -19.80	41.66 1.06 -23.24	39.23 0.96 -23.01	31.98 0.73 -19.26	28.82 0.65 -20.93	24.98 0.60 -17.14
HOLTSVILLE_IC_4 23693	24.72 0.98 -8.50	23.66 0.61 -12.28	21.95 0.59 -11.60	20.01 0.60 -9.40	21.30 0.78 -8.63	22.13 0.84 -8.56	21.82 0.93 -7.44	22.93 0.94 -7.03	25.61 0.90 -13.08	26.38 1.12 -11.77	26.34 0.85 -14.58	26.54 1.21 -11.56	26.53 1.15 -10.40	26.28 1.18 -10.47	26.38 1.21 -10.47	27.49 1.15 -12.03	30.21 1.03 -14.19	34.17 0.74 -18.38	38.12 0.97 -19.80	41.66 1.06 -23.24	39.23 0.96 -23.01	31.98 0.73 -19.26	28.82 0.65 -20.93	24.98 0.60 -17.14
HOLTSVILLE_IC_5 23694	24.72 0.98 -8.50	23.66 0.61 -12.28	21.95 0.59 -11.60	20.01 0.60 -9.40	21.30 0.78 -8.63	22.13 0.84 -8.56	21.82 0.93 -7.44	22.93 0.94 -7.03	25.61 0.90 -13.08	26.38 1.12 -11.77	26.34 0.85 -14.58	26.54 1.21 -11.56	26.53 1.15 -10.40	26.28 1.18 -10.47	26.38 1.21 -10.47	27.49 1.15 -12.03	30.21 1.03 -14.19	34.17 0.74 -18.38	38.12 0.97 -19.80	41.66 1.06 -23.24	39.23 0.96 -23.01	31.98 0.73 -19.26	28.82 0.65 -20.93	24.98 0.60 -17.14
HOLTSVILLE_IC_6 23695	24.77 1.02 -8.50	23.69 0.65 -12.28	21.98 0.62 -11.60	20.03 0.62 -9.40	21.34 0.82 -8.63	22.19 0.89 -8.56	21.86 0.97 -7.44	22.97 0.99 -7.03	25.65 0.93 -13.08	26.42 1.16 -11.77	26.37 0.88 -14.58	26.61 1.28 -11.56	26.61 1.23 -10.40	26.36 1.26 -10.47	26.45 1.28 -10.47	27.56 1.22 -12.03	30.29 1.11 -14.19	34.26 0.83 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.30 1.04 -23.01	32.02 0.78 -19.26	28.85 0.68 -20.93	25.00 0.62 -17.14
HOLTSVILLE_IC_7 23696	24.77 1.02 -8.50	23.69 0.65 -12.28	21.98 0.62 -11.60	20.03 0.62 -9.40	21.34 0.82 -8.63	22.19 0.89 -8.56	21.86 0.97 -7.44	22.97 0.99 -7.03	25.65 0.93 -13.08	26.42 1.16 -11.77	26.37 0.88 -14.58	26.61 1.28 -11.56	26.61 1.23 -10.40	26.36 1.26 -10.47	26.45 1.28 -10.47	27.56 1.22 -12.03	30.29 1.11 -14.19	34.26 0.83 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.30 1.04 -23.01	32.02 0.78 -19.26	28.85 0.68 -20.93	25.00 0.62 -17.14
HOLTSVILLE_IC_8 23697	24.77 1.02 -8.50	23.69 0.65 -12.28	21.98 0.62 -11.60	20.03 0.62 -9.40	21.34 0.82 -8.63	22.19 0.89 -8.56	21.86 0.97 -7.44	22.97 0.99 -7.03	25.65 0.93 -13.08	26.42 1.16 -11.77	26.37 0.88 -14.58	26.61 1.28 -11.56	26.61 1.23 -10.40	26.36 1.26 -10.47	26.45 1.28 -10.47	27.56 1.22 -12.03	30.29 1.11 -14.19	34.26 0.83 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.30 1.04 -23.01	32.02 0.78 -19.26	28.85 0.68 -20.93	25.00 0.62 -17.14
HOLTSVILLE_IC_9 23698	24.77 1.02 -8.50	23.69 0.65 -12.28	21.98 0.62 -11.60	20.03 0.62 -9.40	21.34 0.82 -8.63	22.19 0.89 -8.56	21.86 0.97 -7.44	22.97 0.99 -7.03	25.65 0.93 -13.08	26.42 1.16 -11.77	26.37 0.88 -14.58	26.61 1.28 -11.56	26.61 1.23 -10.40	26.36 1.26 -10.47	26.45 1.28 -10.47	27.56 1.22 -12.03	30.29 1.11 -14.19	34.26 0.83 -18.38	38.22 1.08 -19.80	41.72 1.13 -23.24	39.30 1.04 -23.01	32.02 0.78 -19.26	28.85 0.68 -20.93	25.00 0.62 -17.14

HOWARD_WT_PWR 323690	17.60 0.46 -1.90	13.81 0.30 -2.75	12.71 0.35 -2.59	12.47 0.36 -2.10	14.24 0.43 -1.93	15.09 0.45 -1.91	15.49 0.38 -1.66	16.94 0.40 -1.59	14.79 0.20 -2.95	16.32 0.17 -2.66	14.40 0.20 -3.29	16.58 0.21 -2.61	17.49 0.17 -2.35	17.11 0.12 -2.36	17.20 0.13 -2.36	17.17 0.14 -2.72	18.30 0.11 -3.20	19.34 0.14 -4.15	22.04 0.22 -4.47	22.90 0.29 -5.25	20.68 0.23 -5.19	16.57 0.24 -4.35	12.11 0.14 -4.73	11.27 0.17 -3.87
HQ_GEN_CEDARS 23644	14.80 -0.44 0.00	10.48 -0.29 0.00	9.47 -0.29 0.00	9.70 -0.31 0.00	11.53 -0.36 0.00	12.36 -0.37 0.00	13.10 -0.35 0.00	14.58 -0.37 0.00	11.38 -0.26 0.00	13.21 -0.28 0.00	10.61 -0.29 0.00	13.39 -0.37 0.00	14.59 -0.39 0.00	14.25 -0.38 0.00	14.32 -0.38 0.00	13.91 -0.40 0.00	14.57 -0.42 0.00	14.63 -0.42 0.00	16.84 -0.50 0.00	16.78 -0.57 0.00	14.77 -0.49 0.00	11.54 -0.44 0.00	6.95 -0.29 0.00	6.96 -0.28 0.00
HQ_GEN_CEDARS_PROXY 323590	14.80 -0.44 0.00	10.48 -0.29 0.00	9.47 -0.29 0.00	9.70 -0.31 0.00	11.53 -0.36 0.00	12.36 -0.37 0.00	13.10 -0.35 0.00	14.58 -0.37 0.00	11.38 -0.26 0.00	13.21 -0.28 0.00	10.61 -0.29 0.00	13.39 -0.37 0.00	14.59 -0.39 0.00	14.25 -0.38 0.00	14.32 -0.38 0.00	13.91 -0.40 0.00	14.57 -0.42 0.00	14.63 -0.42 0.00	16.84 -0.50 0.00	16.78 -0.57 0.00	14.77 -0.49 0.00	11.54 -0.44 0.00	6.95 -0.29 0.00	6.96 -0.28 0.00
HQ_GEN_IMPORT 323601	15.03 -0.21 0.00	10.62 -0.15 0.00	9.61 -0.16 0.00	9.85 -0.16 0.00	11.71 -0.18 0.00	12.54 -0.19 0.00	13.27 -0.18 0.00	14.76 -0.19 0.00	11.50 -0.14 0.00	13.34 -0.15 0.00	10.76 -0.14 0.00	13.58 -0.18 0.00	14.79 -0.20 0.00	14.44 -0.19 0.00	14.51 -0.19 0.00	14.11 -0.20 0.00	14.78 -0.21 0.00	14.84 -0.21 0.00	17.09 -0.26 0.00	17.06 -0.30 0.00	15.00 -0.26 0.00	11.76 -0.23 0.00	7.09 -0.14 0.00	7.09 -0.14 0.00
HQ_GEN_WHEEL 23651	15.03 -0.21 0.00	10.62 -0.15 0.00	9.61 -0.16 0.00	9.85 -0.16 0.00	11.71 -0.18 0.00	12.54 -0.19 0.00	13.27 -0.18 0.00	14.76 -0.19 0.00	11.50 -0.14 0.00	13.34 -0.15 0.00	10.76 -0.14 0.00	13.58 -0.18 0.00	14.79 -0.20 0.00	14.44 -0.19 0.00	14.51 -0.19 0.00	14.11 -0.20 0.00	14.78 -0.21 0.00	14.84 -0.21 0.00	17.09 -0.26 0.00	17.06 -0.30 0.00	15.00 -0.26 0.00	11.76 -0.23 0.00	7.09 -0.14 0.00	7.09 -0.14 0.00
HUDSON_AVE_GT_3 23810	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.21 0.69 -8.63	22.02 0.73 -8.56	21.75 0.86 -7.44	23.00 1.02 -7.03	25.54 0.83 -13.08	26.28 1.01 -11.77	26.27 0.79 -14.58	26.27 0.95 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.37 1.03 -12.03	30.23 1.05 -14.18	34.42 0.99 -18.38	38.27 1.13 -19.80	41.78 1.18 -23.24	39.30 1.04 -23.00	32.06 0.82 -19.26	28.71 0.54 -20.93	24.92 0.55 -17.13
HUDSON_AVE_GT_4 23540	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.21 0.69 -8.63	22.02 0.73 -8.56	21.75 0.86 -7.44	23.00 1.02 -7.03	25.54 0.83 -13.08	26.28 1.01 -11.77	26.27 0.79 -14.58	26.27 0.95 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.37 1.03 -12.03	30.23 1.05 -14.18	34.42 0.99 -18.38	38.27 1.13 -19.80	41.78 1.18 -23.24	39.30 1.04 -23.00	32.06 0.82 -19.26	28.71 0.54 -20.93	24.92 0.55 -17.13
HUDSON_AVE_GT_5 23657	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.21 0.69 -8.63	22.02 0.73 -8.56	21.75 0.86 -7.44	23.00 1.02 -7.03	25.54 0.83 -13.08	26.28 1.01 -11.77	26.27 0.79 -14.58	26.27 0.95 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.37 1.03 -12.03	30.23 1.05 -14.18	34.42 0.99 -18.38	38.27 1.13 -19.80	41.78 1.18 -23.24	39.30 1.04 -23.00	32.06 0.82 -19.26	28.71 0.54 -20.93	24.92 0.55 -17.13
HUDSON_AVE_10 24168	24.69 0.95 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.99 0.58 -9.40	21.16 0.64 -8.63	21.99 0.70 -8.56	21.71 0.82 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.26 1.00 -11.77	26.24 0.75 -14.58	26.23 0.91 -11.56	26.38 1.00 -10.40	26.15 1.05 -10.47	26.22 1.04 -10.47	27.33 0.99 -12.03	30.18 1.00 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.15 -23.24	39.25 0.99 -23.00	32.02 0.78 -19.26	28.70 0.53 -20.93	24.90 0.53 -17.13
HUNTER_MOUNT___DRP 323613	25.78 0.33 -10.20	25.74 0.24 -14.74	23.89 0.21 -13.92	21.49 0.20 -11.29	22.47 0.23 -10.36	23.29 0.28 -10.28	22.68 0.30 -8.93	23.79 0.31 -8.53	27.74 0.24 -15.86	28.02 0.26 -14.27	28.76 0.17 -17.68	28.03 0.25 -14.02	27.89 0.30 -12.61	27.60 0.28 -12.69	27.66 0.26 -12.69	29.24 0.34 -14.58	32.54 0.35 -17.20	37.77 0.44 -22.28	41.94 0.59 -24.00	46.05 0.52 -28.18	43.56 0.41 -27.89	35.60 0.26 -23.35	32.74 0.13 -25.38	28.14 0.13 -20.77
HUNTINGTON_RES_REC 323705	24.69 0.95 -8.50	23.65 0.60 -12.28	21.91 0.55 -11.60	19.97 0.56 -9.40	21.24 0.73 -8.63	22.07 0.78 -8.56	21.75 0.86 -7.44	22.88 0.90 -7.03	25.56 0.85 -13.08	26.32 1.05 -11.77	26.31 0.82 -14.58	26.51 1.18 -11.56	26.55 1.17 -10.40	26.30 1.20 -10.47	26.41 1.24 -10.47	27.50 1.16 -12.03	30.21 1.03 -14.19	34.14 0.71 -18.38	38.08 0.94 -19.80	41.59 0.99 -23.24	39.17 0.90 -23.01	31.92 0.67 -19.26	28.80 0.63 -20.93	24.96 0.59 -17.14
HUNTLEY___63 23557	16.55 -0.14 -1.44	12.74 -0.11 -2.09	11.75 0.02 -1.97	11.64 0.04 -1.60	13.36 0.01 -1.47	14.20 0.01 -1.45	14.55 -0.16 -1.26	15.86 -0.30 -1.21	13.51 -0.36 -2.24	15.04 -0.47 -2.02	13.12 -0.28 -2.50	15.37 -0.37 -1.98	16.30 -0.46 -1.78	15.91 -0.51 -1.80	15.96 -0.54 -1.80	15.92 -0.46 -2.06	16.87 -0.55 -2.43	17.68 -0.53 -3.15	20.17 -0.57 -3.40	20.84 -0.50 -3.99	18.72 -0.49 -3.95	15.13 -0.16 -3.29	10.80 -0.02 -3.58	10.27 0.09 -2.94
HUNTLEY___64 23558	16.55 -0.14 -1.44	12.74 -0.11 -2.09	11.75 0.02 -1.97	11.64 0.04 -1.60	13.36 0.01 -1.47	14.20 0.01 -1.45	14.55 -0.16 -1.26	15.86 -0.30 -1.21	13.51 -0.36 -2.24	15.04 -0.47 -2.02	13.12 -0.28 -2.50	15.37 -0.37 -1.98	16.30 -0.46 -1.78	15.91 -0.51 -1.80	15.96 -0.54 -1.80	15.92 -0.46 -2.06	16.87 -0.55 -2.43	17.68 -0.53 -3.15	20.17 -0.57 -3.40	20.84 -0.50 -3.99	18.72 -0.49 -3.95	15.13 -0.16 -3.29	10.80 -0.02 -3.58	10.27 0.09 -2.94
HUNTLEY___65 23559	16.55 -0.14 -1.44	12.74 -0.11 -2.09	11.75 0.02 -1.97	11.64 0.04 -1.60	13.36 0.01 -1.47	14.20 0.01 -1.45	14.55 -0.16 -1.26	15.86 -0.30 -1.21	13.51 -0.36 -2.24	15.04 -0.47 -2.02	13.12 -0.28 -2.50	15.37 -0.37 -1.98	16.30 -0.46 -1.78	15.91 -0.51 -1.80	15.96 -0.54 -1.80	15.92 -0.46 -2.06	16.87 -0.55 -2.43	17.68 -0.53 -3.15	20.17 -0.57 -3.40	20.84 -0.50 -3.99	18.72 -0.49 -3.95	15.13 -0.16 -3.29	10.80 -0.02 -3.58	10.27 0.09 -2.94
HUNTLEY___66 23560	16.55 -0.14 -1.44	12.74 -0.11 -2.09	11.75 0.02 -1.97	11.64 0.04 -1.60	13.36 0.01 -1.47	14.20 0.01 -1.45	14.55 -0.16 -1.26	15.86 -0.30 -1.21	13.51 -0.36 -2.24	15.04 -0.47 -2.02	13.12 -0.28 -2.50	15.37 -0.37 -1.98	16.30 -0.46 -1.78	15.91 -0.51 -1.80	15.96 -0.54 -1.80	15.92 -0.46 -2.06	16.87 -0.55 -2.43	17.68 -0.53 -3.15	20.17 -0.57 -3.40	20.84 -0.50 -3.99	18.72 -0.49 -3.95	15.13 -0.16 -3.29	10.80 -0.02 -3.58	10.27 0.09 -2.94

HUNTLEY___67 23561	16.52 -0.20 -1.47	12.75 -0.14 -2.13	11.75 -0.02 -2.01	11.62 -0.01 -1.63	13.34 -0.04 -1.49	14.18 -0.04 -1.48	14.55 -0.19 -1.29	15.85 -0.33 -1.23	13.56 -0.36 -2.29	15.08 -0.47 -2.06	13.17 -0.28 -2.55	15.41 -0.37 -2.02	16.32 -0.48 -1.82	15.93 -0.53 -1.83	15.99 -0.54 -1.83	15.94 -0.47 -2.10	16.90 -0.57 -2.48	17.72 -0.54 -3.21	20.20 -0.61 -3.46	20.88 -0.54 -4.06	18.78 -0.50 -4.02	15.17 -0.18 -3.37	10.86 -0.04 -3.66	10.29 0.06 -3.00
HUNTLEY___68 23562	16.52 -0.20 -1.47	12.75 -0.14 -2.13	11.75 -0.02 -2.01	11.62 -0.01 -1.63	13.34 -0.04 -1.49	14.18 -0.04 -1.48	14.55 -0.19 -1.29	15.85 -0.33 -1.23	13.56 -0.36 -2.29	15.08 -0.47 -2.06	13.17 -0.28 -2.55	15.41 -0.37 -2.02	16.32 -0.48 -1.82	15.93 -0.53 -1.83	15.99 -0.54 -1.83	15.94 -0.47 -2.10	16.90 -0.57 -2.48	17.72 -0.54 -3.21	20.20 -0.61 -3.46	20.88 -0.54 -4.06	18.78 -0.50 -4.02	15.17 -0.18 -3.37	10.86 -0.04 -3.66	10.29 0.06 -3.00
HYLAND___LFGE 323620	17.67 0.84 -1.59	13.61 0.55 -2.29	12.46 0.54 -2.16	12.30 0.54 -1.75	14.17 0.68 -1.61	15.03 0.70 -1.60	15.50 0.66 -1.39	16.83 0.55 -1.32	14.24 0.14 -2.46	15.72 0.01 -2.22	13.71 0.05 -2.75	16.11 0.17 -2.18	17.04 0.11 -1.96	16.62 0.01 -1.97	16.75 0.07 -1.97	16.66 0.09 -2.27	17.88 0.21 -2.67	18.82 0.30 -3.46	21.74 0.66 -3.73	22.79 1.06 -4.38	20.57 0.98 -4.33	16.43 0.82 -3.63	11.65 0.47 -3.94	10.95 0.49 -3.23
INDECK___CORINTH 23802	28.14 0.64 -12.25	28.93 0.46 -17.70	26.90 0.42 -16.71	23.96 0.40 -13.55	24.83 0.50 -12.44	25.57 0.50 -12.34	24.71 0.54 -10.72	25.83 0.63 -10.25	31.22 0.52 -19.06	31.27 0.62 -17.15	32.71 0.56 -21.25	31.34 0.73 -16.85	30.90 0.76 -15.15	30.60 0.72 -15.25	30.69 0.73 -15.25	32.60 0.76 -17.53	36.49 0.82 -20.67	42.69 0.86 -26.78	47.29 1.09 -28.85	52.25 1.02 -33.87	49.65 0.87 -33.52	40.66 0.61 -28.06	38.08 0.34 -30.50	32.49 0.28 -24.97
INDECK___ILION 23567	15.28 -0.14 -0.18	10.92 -0.10 -0.26	9.92 -0.09 -0.24	10.12 -0.08 -0.20	11.97 -0.10 -0.18	12.81 -0.10 -0.18	13.50 -0.11 -0.15	14.98 -0.12 -0.15	11.82 -0.09 -0.27	13.63 -0.11 -0.25	11.14 -0.08 -0.31	13.88 -0.12 -0.24	15.06 -0.32 -0.22	14.70 -0.45 -0.22	14.78 -0.15 -0.22	14.42 -0.14 -0.25	15.13 -0.16 -0.30	15.26 -0.18 -0.39	17.56 -0.21 -0.42	17.70 -0.14 -0.49	15.60 -0.14 -0.48	12.27 -0.12 -0.40	7.60 -0.07 -0.44	7.52 -0.08 -0.36
INDECK___OLEAN 23982	16.73 -0.23 -1.72	13.09 -0.16 -2.48	12.06 -0.05 -2.34	11.87 -0.04 -1.90	13.57 -0.06 -1.74	14.39 -0.08 -1.73	14.74 -0.22 -1.50	16.09 -0.30 -1.44	14.00 -0.39 -2.67	15.50 -0.39 -2.40	13.64 -0.24 -2.98	15.81 -0.32 -2.36	16.71 -0.39 -2.12	16.31 -0.45 -2.14	16.36 -0.48 -2.14	16.35 -0.42 -2.46	17.40 -0.49 -2.90	18.32 -0.48 -3.75	20.90 -0.49 -4.04	21.63 -0.47 -4.75	19.51 -0.44 -4.70	15.74 -0.18 -3.93	11.43 -0.08 -4.27	10.71 -0.03 -3.50
INDECK___OSWEGO 23783	15.88 -0.11 -0.74	11.77 -0.07 -1.07	10.72 -0.06 -1.01	10.77 -0.06 -0.82	12.57 -0.07 -0.76	13.39 -0.09 -0.75	13.99 -0.11 -0.65	15.45 -0.12 -0.62	12.67 -0.12 -1.16	14.40 -0.13 -1.04	12.10 -0.10 -1.29	14.67 -0.11 -1.02	15.76 -0.14 -0.92	15.41 -0.15 -0.93	15.48 -0.15 -0.92	15.23 -0.14 -1.06	16.10 -0.15 -1.25	16.54 -0.14 -1.62	18.96 -0.14 -1.75	19.32 -0.09 -2.05	17.23 -0.06 -2.03	13.64 -0.05 -1.70	9.07 -0.02 -1.85	8.74 -0.01 -1.51
INDECK___YERKES 23781	16.57 -0.12 -1.44	12.75 -0.10 -2.09	11.76 0.03 -1.97	11.65 0.05 -1.60	13.38 0.02 -1.47	14.21 0.03 -1.45	14.57 -0.15 -1.26	15.87 -0.28 -1.21	13.53 -0.35 -2.24	15.05 -0.46 -2.02	13.13 -0.27 -2.50	15.39 -0.36 -1.98	16.32 -0.45 -1.78	15.93 -0.50 -1.80	15.97 -0.53 -1.80	15.93 -0.44 -2.06	16.89 -0.54 -2.43	17.69 -0.51 -3.15	20.19 -0.56 -3.40	20.85 -0.49 -3.99	18.73 -0.47 -3.95	15.14 -0.14 -3.29	10.80 -0.01 -3.58	10.27 0.09 -2.94
INDIAN POINT_GT_1 24139	24.57 0.87 -8.46	23.56 0.57 -12.22	21.82 0.52 -11.54	19.90 0.54 -9.36	21.09 0.62 -8.59	21.91 0.66 -8.52	21.59 0.74 -7.40	22.83 0.88 -7.00	25.39 0.73 -13.02	26.09 0.88 -11.72	26.12 0.70 -14.51	26.11 0.84 -11.51	26.24 0.91 -10.35	26.01 0.97 -10.42	26.08 0.96 -10.42	27.20 0.92 -11.97	30.04 0.93 -14.12	34.23 0.89 -18.29	38.08 1.02 -19.71	41.56 1.08 -23.13	39.10 0.95 -22.90	31.91 0.76 -19.17	28.56 0.49 -20.83	24.79 0.49 -17.06
INDIAN POINT_GT_2 23659	24.57 0.87 -8.46	23.56 0.57 -12.22	21.82 0.52 -11.54	19.90 0.54 -9.36	21.09 0.62 -8.59	21.91 0.66 -8.52	21.59 0.74 -7.40	22.83 0.88 -7.00	25.39 0.73 -13.02	26.09 0.88 -11.72	26.12 0.70 -14.51	26.11 0.84 -11.51	26.24 0.91 -10.35	26.01 0.97 -10.42	26.08 0.96 -10.42	27.20 0.92 -11.97	30.04 0.93 -14.12	34.23 0.89 -18.29	38.08 1.02 -19.71	41.56 1.08 -23.13	39.10 0.95 -22.90	31.91 0.76 -19.17	28.56 0.49 -20.83	24.79 0.49 -17.06
INDIAN POINT_GT_3 24019	24.57 0.87 -8.46	23.56 0.57 -12.22	21.82 0.52 -11.54	19.90 0.54 -9.36	21.09 0.62 -8.59	21.91 0.66 -8.52	21.59 0.74 -7.40	22.83 0.88 -7.00	25.39 0.73 -13.02	26.09 0.88 -11.72	26.12 0.70 -14.51	26.11 0.84 -11.51	26.24 0.91 -10.35	26.01 0.97 -10.42	26.08 0.96 -10.42	27.20 0.92 -11.97	30.04 0.93 -14.12	34.23 0.89 -18.29	38.08 1.02 -19.71	41.56 1.08 -23.13	39.10 0.95 -22.90	31.91 0.76 -19.17	28.56 0.49 -20.83	24.79 0.49 -17.06
INDIAN POINT___2 23530	24.51 0.87 -8.40	23.47 0.57 -12.13	21.74 0.52 -11.46	19.85 0.55 -9.29	21.03 0.62 -8.53	21.85 0.66 -8.46	21.55 0.75 -7.35	22.78 0.88 -6.95	25.30 0.73 -12.93	26.02 0.89 -11.64	26.02 0.70 -14.41	26.03 0.84 -11.43	26.19 0.93 -10.28	25.94 0.97 -10.35	26.01 0.96 -10.35	27.12 0.92 -11.89	29.93 0.91 -14.02	34.11 0.89 -18.17	37.92 1.01 -19.57	41.39 1.06 -22.98	38.95 0.95 -22.74	31.77 0.74 -19.04	28.42 0.49 -20.69	24.67 0.49 -16.94
INDIAN POINT___3 23531	24.56 0.85 -8.46	23.55 0.56 -12.23	21.82 0.51 -11.55	19.91 0.54 -9.36	21.08 0.61 -8.59	21.92 0.66 -8.52	21.60 0.74 -7.41	22.83 0.88 -7.00	25.38 0.72 -13.02	26.09 0.88 -11.72	26.11 0.69 -14.52	26.12 0.84 -11.51	26.25 0.91 -10.35	26.00 0.95 -10.42	26.07 0.94 -10.42	27.19 0.90 -11.98	30.03 0.91 -14.12	34.23 0.87 -18.30	38.07 1.01 -19.71	41.55 1.06 -23.14	39.10 0.93 -22.91	31.90 0.74 -19.17	28.56 0.49 -20.84	24.79 0.49 -17.06
IP CORINTH___1 23988	28.14 0.64 -12.25	28.93 0.46 -17.70	26.90 0.42 -16.71	23.96 0.40 -13.55	24.83 0.50 -12.44	25.57 0.50 -12.34	24.71 0.54 -10.72	25.83 0.63 -10.25	31.22 0.52 -19.06	31.27 0.62 -17.15	32.71 0.56 -21.25	31.34 0.73 -16.85	30.90 0.76 -15.15	30.60 0.72 -15.25	30.69 0.73 -15.25	32.60 0.76 -17.53	36.49 0.82 -20.67	42.69 0.86 -26.78	47.29 1.09 -28.85	52.25 1.02 -33.87	49.65 0.87 -33.52	40.66 0.61 -28.06	38.08 0.34 -30.50	32.49 0.28 -24.97
IP___TICONDEROGA 23804	28.57 1.10 -12.23	29.24 0.81 -17.66	27.17 0.72 -16.68	24.20 0.67 -13.52	25.13 0.83 -12.41	25.87 0.83 -12.32	25.05 0.90 -10.70	26.22 1.05 -10.23	31.51 0.86 -19.02	31.62 1.01 -17.12	33.00 0.89 -21.20	31.75 1.17 -16.81	31.33 1.23 -15.12	31.05 1.20 -15.22	31.15 1.22 -15.22	33.06 1.26 -17.49	36.99 1.36 -20.63	43.18 1.40 -26.72	47.92 1.79 -28.79	52.82 1.67 -33.80	50.15 1.43 -33.45	40.98 0.99 -28.00	38.22 0.54 -30.44	32.61 0.46 -24.92

ISLIP_RES_REC 323679	24.81 1.07 -8.50	23.74 0.69 -12.28	22.01 0.64 -11.60	20.07 0.66 -9.40	21.37 0.86 -8.63	22.22 0.93 -8.56	21.90 1.01 -7.44	23.00 1.02 -7.03	25.68 0.97 -13.08	26.46 1.20 -11.77	26.40 0.92 -14.58	26.66 1.33 -11.56	26.67 1.29 -10.40	26.42 1.32 -10.47	26.51 1.34 -10.47	27.61 1.27 -12.03	30.35 1.17 -14.19	34.32 0.89 -18.38	38.31 1.16 -19.80	41.81 1.21 -23.24	39.38 1.11 -23.01	32.08 0.84 -19.26	28.88 0.71 -20.93	25.03 0.65 -17.14
JANIS__SOLAR 323808	18.46 0.79 -2.42	14.80 0.54 -3.50	13.58 0.51 -3.31	13.21 0.52 -2.68	14.98 0.63 -2.46	15.82 0.65 -2.44	16.27 0.70 -2.12	17.77 0.79 -2.02	15.92 0.52 -3.76	17.39 0.51 -3.39	15.52 0.41 -4.20	17.59 0.49 -3.33	18.53 0.55 -2.99	18.15 0.51 -3.01	18.25 0.53 -3.01	18.32 0.54 -3.46	19.71 0.63 -4.08	21.05 0.71 -5.29	23.96 0.92 -5.70	25.10 1.06 -6.69	22.86 0.98 -6.62	18.24 0.71 -5.54	13.66 0.40 -6.02	12.56 0.39 -4.93
JARVIS____ 23743	15.47 0.05 -0.18	11.05 0.03 -0.26	10.03 0.03 -0.24	10.24 0.04 -0.20	12.10 0.04 -0.18	12.95 0.04 -0.18	13.64 0.04 -0.15	15.14 0.04 -0.15	11.93 0.02 -0.27	13.77 0.03 -0.25	11.25 0.03 -0.31	14.03 0.03 -0.24	15.23 0.03 -0.22	14.88 0.03 -0.22	14.95 0.03 -0.22	14.61 0.04 -0.25	15.32 0.03 -0.30	15.49 0.05 -0.39	17.81 0.05 -0.42	17.91 0.07 -0.49	15.82 0.08 -0.48	12.45 0.06 -0.40	7.71 0.04 -0.44	7.63 0.04 -0.36
JENNISON____1 23625	19.17 0.84 -3.09	15.80 0.57 -4.46	14.51 0.54 -4.21	13.98 0.56 -3.42	15.69 0.67 -3.14	16.54 0.70 -3.11	16.89 0.74 -2.70	18.37 0.84 -2.58	17.03 0.59 -4.80	18.47 0.66 -4.32	16.79 0.53 -5.35	18.64 0.63 -4.24	19.53 0.73 -3.82	19.14 0.67 -3.84	19.22 0.68 -3.84	19.43 0.70 -4.41	20.95 0.75 -5.21	22.58 0.78 -6.74	25.53 0.92 -7.26	26.94 1.06 -8.53	24.68 0.98 -8.44	19.78 0.73 -7.07	15.33 0.41 -7.68	13.95 0.42 -6.29
JENNISON____2 23626	19.17 0.84 -3.09	15.80 0.57 -4.46	14.51 0.54 -4.21	13.98 0.56 -3.42	15.69 0.67 -3.14	16.54 0.70 -3.11	16.89 0.74 -2.70	18.37 0.84 -2.58	17.03 0.59 -4.80	18.47 0.66 -4.32	16.79 0.53 -5.35	18.64 0.63 -4.24	19.53 0.73 -3.82	19.14 0.67 -3.84	19.22 0.68 -3.84	19.43 0.70 -4.41	20.95 0.75 -5.21	22.58 0.78 -6.74	25.53 0.92 -7.26	26.94 1.06 -8.53	24.68 0.98 -8.44	19.78 0.73 -7.07	15.33 0.41 -7.68	13.95 0.42 -6.29
JERICHO_RISE_WT_PWR 323719	15.06 -0.18 0.00	10.67 -0.10 0.00	9.66 -0.11 0.00	9.91 -0.10 0.00	11.79 -0.10 0.00	12.67 -0.06 0.00	13.46 0.01 0.00	15.00 0.04 0.00	11.73 0.09 0.00	13.61 0.12 0.00	10.92 0.01 0.00	13.80 0.04 0.00	15.01 0.03 0.00	14.62 -0.01 0.00	14.63 -0.07 0.00	14.17 -0.14 0.00	14.87 -0.12 0.00	14.93 -0.12 0.00	17.14 -0.21 0.00	16.88 -0.47 0.00	14.82 -0.44 0.00	11.53 -0.46 0.00	6.92 -0.32 0.00	6.91 -0.33 0.00
KCE_NY_1 323755	28.11 0.67 -12.19	28.85 0.47 -17.61	26.83 0.43 -16.63	23.91 0.42 -13.49	24.79 0.52 -12.38	25.55 0.53 -12.28	24.69 0.56 -10.67	25.80 0.66 -10.20	31.13 0.54 -18.96	31.17 0.61 -17.07	32.58 0.53 -21.14	31.22 0.69 -16.77	30.79 0.73 -15.08	30.50 0.69 -15.18	30.59 0.71 -15.18	32.47 0.72 -17.44	36.33 0.76 -20.57	42.48 0.78 -26.65	47.04 0.99 -28.71	51.99 0.94 -33.70	49.42 0.81 -33.36	40.51 0.60 -27.92	37.93 0.34 -30.35	32.39 0.30 -24.85
KCE_NY_6_ESR 323823	16.67 -0.11 -1.53	12.91 -0.07 -2.22	11.90 0.04 -2.09	11.75 0.05 -1.70	13.48 0.04 -1.56	14.31 0.04 -1.55	14.68 -0.11 -1.34	16.01 -0.22 -1.28	13.74 -0.28 -2.38	15.26 -0.38 -2.15	13.36 -0.21 -2.66	15.59 -0.28 -2.11	16.52 -0.36 -1.90	16.13 -0.41 -1.91	16.17 -0.44 -1.91	16.15 -0.36 -2.19	17.13 -0.45 -2.59	17.98 -0.42 -3.35	20.50 -0.45 -3.61	21.19 -0.40 -4.24	19.05 -0.40 -4.19	15.39 -0.11 -3.51	11.05 0.00 -3.81	10.45 0.09 -3.12
KEDC_PORT_JEFF_GT2 24210	24.75 1.01 -8.50	23.68 0.64 -12.28	21.97 0.61 -11.60	20.02 0.61 -9.40	21.33 0.81 -8.63	22.16 0.87 -8.56	21.85 0.95 -7.44	22.95 0.97 -7.03	25.63 0.92 -13.08	26.41 1.15 -11.77	26.36 0.87 -14.58	26.58 1.25 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.44 1.26 -10.47	27.54 1.20 -12.03	30.27 1.09 -14.19	34.23 0.80 -18.38	38.19 1.04 -19.80	41.71 1.11 -23.24	39.27 1.01 -23.01	32.01 0.77 -19.26	28.84 0.67 -20.93	24.99 0.61 -17.14
KEDC_PORT_JEFF_GT3 24211	24.75 1.01 -8.50	23.68 0.64 -12.28	21.97 0.61 -11.60	20.02 0.61 -9.40	21.33 0.81 -8.63	22.16 0.87 -8.56	21.85 0.95 -7.44	22.95 0.97 -7.03	25.63 0.92 -13.08	26.41 1.15 -11.77	26.36 0.87 -14.58	26.58 1.25 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.44 1.26 -10.47	27.54 1.20 -12.03	30.27 1.09 -14.19	34.23 0.80 -18.38	38.19 1.04 -19.80	41.71 1.11 -23.24	39.27 1.01 -23.01	32.01 0.77 -19.26	28.84 0.67 -20.93	24.99 0.61 -17.14
KEDC_GLWD_GT4 24219	24.78 1.04 -8.50	23.73 0.68 -12.28	21.98 0.62 -11.60	20.05 0.64 -9.40	21.28 0.76 -8.63	22.11 0.82 -8.56	21.81 0.91 -7.44	23.01 1.03 -7.03	25.60 0.88 -13.08	26.34 1.08 -11.77	26.36 0.87 -14.58	26.47 1.14 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.41 1.24 -10.47	27.50 1.16 -12.03	30.31 1.13 -14.19	34.40 0.96 -18.38	38.29 1.14 -19.80	41.83 1.23 -23.24	39.36 1.10 -23.01	32.10 0.85 -19.26	28.78 0.61 -20.93	24.98 0.60 -17.14
KEDC_GLWD_GT5 24220	24.78 1.04 -8.50	23.73 0.68 -12.28	21.98 0.62 -11.60	20.05 0.64 -9.40	21.28 0.76 -8.63	22.11 0.82 -8.56	21.81 0.91 -7.44	23.01 1.03 -7.03	25.60 0.88 -13.08	26.34 1.08 -11.77	26.36 0.87 -14.58	26.47 1.14 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.41 1.24 -10.47	27.50 1.16 -12.03	30.31 1.13 -14.19	34.40 0.96 -18.38	38.29 1.14 -19.80	41.83 1.23 -23.24	39.36 1.10 -23.01	32.10 0.85 -19.26	28.78 0.61 -20.93	24.98 0.60 -17.14
KENSICO____ 23655	24.64 0.90 -8.49	23.63 0.59 -12.27	21.89 0.54 -11.59	19.96 0.56 -9.39	21.15 0.64 -8.62	21.97 0.69 -8.56	21.66 0.78 -7.43	22.90 0.93 -7.03	25.46 0.76 -13.07	26.17 0.92 -11.76	26.21 0.73 -14.57	26.20 0.88 -11.55	26.34 0.97 -10.39	26.10 1.01 -10.46	26.16 1.00 -10.46	27.27 0.94 -12.02	30.13 0.96 -14.17	34.34 0.92 -18.36	38.19 1.06 -19.78	41.69 1.11 -23.22	39.22 0.98 -22.99	32.00 0.77 -19.24	28.66 0.51 -20.91	24.87 0.51 -17.12
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.47 0.85 -8.37	23.42 0.56 -12.09	21.67 0.49 -11.42	19.80 0.53 -9.26	20.94 0.56 -8.50	21.80 0.64 -8.43	21.50 0.73 -7.33	22.74 0.84 -6.96	25.25 0.67 -12.94	25.95 0.81 -11.65	25.93 0.60 -14.43	25.90 0.70 -11.44	25.93 0.66 -10.29	25.69 0.70 -10.36	25.74 0.68 -10.35	26.90 0.69 -11.90	29.72 0.69 -14.03	33.94 0.71 -18.18	37.72 0.78 -19.59	41.22 0.87 -23.00	38.93 0.92 -22.76	31.73 0.69 -19.05	28.40 0.46 -20.71	24.68 0.49 -16.95
KIAC_JFK_GT1 23816	24.63 0.88 -8.50	23.62 0.57 -12.28	21.87 0.51 -11.60	19.94 0.53 -9.40	21.11 0.59 -8.63	21.94 0.65 -8.56	21.70 0.81 -7.44	22.95 0.97 -7.03	25.51 0.80 -13.08	26.26 1.00 -11.77	26.20 0.71 -14.58	26.18 0.85 -11.56	26.32 0.94 -10.40	26.11 1.01 -10.47	26.17 1.00 -10.47	27.27 0.93 -12.03	30.14 0.96 -14.18	34.36 0.93 -18.38	38.22 1.08 -19.80	41.69 1.09 -23.24	39.22 0.96 -23.00	31.97 0.73 -19.26	28.69 0.52 -20.93	24.89 0.51 -17.13

KIAC_JFK_GT2 23817	24.63 0.88 -8.50	23.62 0.57 -12.28	21.87 0.51 -11.60	19.94 0.53 -9.40	21.11 0.59 -8.63	21.94 0.65 -8.56	21.70 0.81 -7.44	22.95 0.97 -7.03	25.51 0.80 -13.08	26.26 1.00 -11.77	26.20 0.71 -14.58	26.18 0.85 -11.56	26.32 0.94 -10.40	26.11 1.01 -10.47	26.17 1.00 -10.47	27.27 0.93 -12.03	30.14 0.96 -14.18	34.36 0.93 -18.38	38.22 1.08 -19.80	41.69 1.09 -23.24	39.22 0.96 -23.00	31.97 0.73 -19.26	28.69 0.52 -20.93	24.89 0.51 -17.13
KIAC_JFK____ 323774	24.63 0.88 -8.50	23.62 0.57 -12.28	21.87 0.51 -11.60	19.94 0.53 -9.40	21.11 0.59 -8.63	21.94 0.65 -8.56	21.70 0.81 -7.44	22.95 0.97 -7.03	25.51 0.80 -13.08	26.26 1.00 -11.77	26.20 0.71 -14.58	26.18 0.85 -11.56	26.32 0.94 -10.40	26.11 1.01 -10.47	26.17 1.00 -10.47	27.27 0.93 -12.03	30.14 0.96 -14.18	34.36 0.93 -18.38	38.22 1.08 -19.80	41.69 1.09 -23.24	39.22 0.96 -23.00	31.97 0.73 -19.26	28.69 0.52 -20.93	24.89 0.51 -17.13
KINTIGH____ 23543	16.49 -0.03 -1.28	12.59 -0.02 -1.85	11.58 0.07 -1.74	11.50 0.08 -1.41	13.26 0.07 -1.30	14.11 0.09 -1.29	14.54 -0.03 -1.12	15.88 -0.13 -1.07	13.41 -0.21 -1.99	14.98 -0.30 -1.79	12.97 -0.15 -2.22	15.31 -0.21 -1.76	16.28 -0.29 -1.58	15.91 -0.31 -1.59	15.97 -0.32 -1.59	15.88 -0.26 -1.83	16.81 -0.34 -2.16	17.53 -0.32 -2.79	19.99 -0.37 -3.01	20.64 -0.24 -3.53	18.51 -0.24 -3.50	14.91 0.00 -2.93	10.48 0.06 -3.18	9.98 0.14 -2.60
LACHUTE____HYDRO 323717	28.57 1.10 -12.23	29.24 0.81 -17.66	27.17 0.72 -16.68	24.20 0.67 -13.52	25.13 0.83 -12.41	25.87 0.83 -12.32	25.05 0.90 -10.70	26.22 1.05 -10.23	31.51 0.86 -19.02	31.62 1.01 -17.12	33.00 0.89 -21.20	31.75 1.17 -16.81	31.33 1.23 -15.12	31.05 1.20 -15.22	31.15 1.22 -15.22	33.06 1.26 -17.49	36.99 1.36 -20.63	43.18 1.40 -26.72	47.92 1.79 -28.79	52.82 1.67 -33.80	50.15 1.43 -33.45	40.98 0.99 -28.00	38.22 0.54 -30.44	32.61 0.46 -24.92
LEDERLE____ 23769	24.51 0.93 -8.34	23.42 0.61 -12.04	21.68 0.55 -11.37	19.81 0.58 -9.22	21.00 0.65 -8.46	21.84 0.71 -8.40	21.54 0.79 -7.30	22.78 0.93 -6.90	25.24 0.77 -12.83	25.97 0.93 -11.55	25.95 0.73 -14.31	25.98 0.87 -11.35	26.14 0.96 -10.20	25.90 1.00 -10.27	25.96 0.99 -10.27	27.08 0.96 -11.81	29.88 0.96 -13.92	34.02 0.93 -18.04	37.83 1.06 -19.43	41.29 1.13 -22.81	38.84 1.01 -22.58	31.68 0.79 -18.90	28.29 0.51 -20.54	24.58 0.52 -16.82
LINDEN COGEN____ 23786	24.64 0.90 -8.50	23.64 0.59 -12.28	21.89 0.53 -11.60	19.97 0.56 -9.40	21.15 0.63 -8.63	21.95 0.66 -8.56	21.68 0.79 -7.44	22.94 0.96 -7.03	25.48 0.77 -13.08	26.19 0.93 -11.77	26.22 0.73 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.11 1.01 -10.47	26.17 1.00 -10.47	27.28 0.94 -12.03	30.14 0.96 -14.18	34.32 0.89 -18.38	38.13 0.99 -19.80	41.65 1.06 -23.24	39.18 0.92 -23.00	31.99 0.74 -19.26	28.67 0.50 -20.93	24.88 0.51 -17.13
LIPA_MISC_IPP 23656	24.63 0.88 -8.50	23.61 0.56 -12.28	21.91 0.55 -11.60	19.97 0.56 -9.40	21.28 0.76 -8.63	22.12 0.83 -8.56	21.79 0.90 -7.44	22.86 0.88 -7.03	25.59 0.87 -13.08	26.36 1.09 -11.77	26.30 0.81 -14.58	26.47 1.14 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.29 1.12 -10.47	27.40 1.06 -12.03	30.13 0.95 -14.19	34.09 0.66 -18.38	38.00 0.85 -19.80	41.59 0.99 -23.24	39.17 0.90 -23.01	31.93 0.68 -19.26	28.78 0.61 -20.93	24.94 0.56 -17.14
LISF__SOLAR 323691	24.64 0.90 -8.50	23.61 0.56 -12.28	21.92 0.56 -11.60	19.98 0.57 -9.40	21.29 0.77 -8.63	22.13 0.84 -8.56	21.81 0.91 -7.44	22.88 0.90 -7.03	25.60 0.88 -13.08	26.37 1.11 -11.77	26.31 0.82 -14.58	26.47 1.14 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.29 1.12 -10.47	27.40 1.06 -12.03	30.13 0.95 -14.19	34.09 0.66 -18.38	38.00 0.85 -19.80	41.60 1.01 -23.24	39.20 0.93 -23.01	31.95 0.71 -19.26	28.80 0.63 -20.93	24.95 0.57 -17.14
LITTLE FALLS____HYD 24013	14.93 -0.49 -0.18	10.67 -0.36 -0.26	9.69 -0.31 -0.24	9.89 -0.31 -0.20	11.71 -0.36 -0.18	12.53 -0.38 -0.18	13.20 -0.40 -0.15	14.63 -0.46 -0.15	11.56 -0.35 -0.27	13.33 -0.40 -0.25	10.90 -0.32 -0.31	13.59 -0.41 -0.24	14.73 -0.46 -0.22	14.37 -0.48 -0.22	14.43 -0.50 -0.22	14.08 -0.49 -0.25	14.74 -0.55 -0.30	14.85 -0.59 -0.39	17.07 -0.69 -0.42	17.22 -0.62 -0.49	15.16 -0.58 -0.48	11.92 -0.47 -0.40	7.39 -0.29 -0.44	7.30 -0.30 -0.36
LI_NEWBRDGE____DRP 323616	24.69 0.95 -8.50	23.65 0.60 -12.28	21.91 0.55 -11.60	19.97 0.56 -9.40	21.21 0.69 -8.63	22.05 0.75 -8.56	21.72 0.83 -7.44	22.90 0.91 -7.03	25.53 0.81 -13.08	26.28 1.01 -11.77	26.30 0.81 -14.58	26.43 1.10 -11.56	26.47 1.09 -10.40	26.24 1.14 -10.47	26.32 1.15 -10.47	27.41 1.07 -12.03	30.15 0.97 -14.19	34.14 0.71 -18.38	38.05 0.90 -19.80	41.59 0.99 -23.24	39.17 0.90 -23.01	31.93 0.68 -19.26	28.76 0.59 -20.93	24.94 0.56 -17.14
LOCKPORT____CC1 323769	16.41 -0.23 -1.39	12.62 -0.16 -2.01	11.62 -0.05 -1.90	11.52 -0.03 -1.54	13.24 -0.06 -1.42	14.07 -0.06 -1.40	14.44 -0.23 -1.22	15.74 -0.37 -1.17	13.38 -0.42 -2.17	14.90 -0.54 -1.95	12.98 -0.34 -2.41	15.24 -0.44 -1.92	16.16 -0.54 -1.72	15.78 -0.59 -1.73	15.84 -0.60 -1.73	15.77 -0.53 -1.99	16.72 -0.63 -2.35	17.51 -0.59 -3.05	19.97 -0.66 -3.28	20.63 -0.57 -3.85	18.54 -0.53 -3.81	14.98 -0.19 -3.19	10.66 -0.04 -3.47	10.14 0.06 -2.84
LOCKPORT____CC2 323770	16.41 -0.23 -1.39	12.62 -0.16 -2.01	11.62 -0.05 -1.90	11.52 -0.03 -1.54	13.24 -0.06 -1.42	14.07 -0.06 -1.40	14.44 -0.23 -1.22	15.74 -0.37 -1.17	13.38 -0.42 -2.17	14.90 -0.54 -1.95	12.98 -0.34 -2.41	15.24 -0.44 -1.92	16.16 -0.54 -1.72	15.78 -0.59 -1.73	15.84 -0.60 -1.73	15.77 -0.53 -1.99	16.72 -0.63 -2.35	17.51 -0.59 -3.05	19.97 -0.66 -3.28	20.63 -0.57 -3.85	18.54 -0.53 -3.81	14.98 -0.19 -3.19	10.66 -0.04 -3.47	10.14 0.06 -2.84
LOCKPORT____CC3 323771	16.41 -0.23 -1.39	12.62 -0.16 -2.01	11.62 -0.05 -1.90	11.52 -0.03 -1.54	13.24 -0.06 -1.42	14.07 -0.06 -1.40	14.44 -0.23 -1.22	15.74 -0.37 -1.17	13.38 -0.42 -2.17	14.90 -0.54 -1.95	12.98 -0.34 -2.41	15.24 -0.44 -1.92	16.16 -0.54 -1.72	15.78 -0.59 -1.73	15.84 -0.60 -1.73	15.77 -0.53 -1.99	16.72 -0.63 -2.35	17.51 -0.59 -3.05	19.97 -0.66 -3.28	20.63 -0.57 -3.85	18.54 -0.53 -3.81	14.98 -0.19 -3.19	10.66 -0.04 -3.47	10.14 0.06 -2.84
LONG_LAKE_PHOENIX 24014	15.98 -0.03 -0.77	11.85 -0.03 -1.11	10.79 -0.02 -1.05	10.84 -0.02 -0.85	12.64 -0.02 -0.78	13.47 -0.04 -0.78	14.07 -0.05 -0.67	15.53 -0.06 -0.64	12.76 -0.07 -1.20	14.47 -0.09 -1.08	12.19 -0.05 -1.33	14.77 -0.05 -1.06	15.86 -0.07 -0.95	15.51 -0.07 -0.96	15.58 -0.09 -0.96	15.33 -0.09 -1.10	16.22 -0.07 -1.30	16.68 -0.06 -1.68	19.12 -0.03 -1.81	19.48 0.00 -2.13	17.38 0.02 -2.10	13.76 0.01 -1.76	9.17 0.01 -1.91	8.82 0.01 -1.57
LOVETT____3 23632	24.47 0.87 -8.35	23.40 0.56 -12.07	21.68 0.52 -11.40	19.79 0.54 -9.24	20.99 0.62 -8.48	21.81 0.66 -8.42	21.50 0.74 -7.31	22.75 0.88 -6.92	25.22 0.72 -12.86	25.95 0.88 -11.58	25.93 0.69 -14.34	25.96 0.83 -11.37	26.11 0.90 -10.23	25.88 0.95 -10.30	25.94 0.94 -10.29	27.04 0.90 -11.83	29.85 0.90 -13.95	34.00 0.87 -18.07	37.81 0.99 -19.47	41.27 1.06 -22.86	38.82 0.93 -22.63	31.67 0.74 -18.94	28.31 0.49 -20.59	24.58 0.49 -16.85

LOVETT___4 23642	24.47 0.87 -8.35	23.40 0.56 -12.07	21.68 0.52 -11.40	19.79 0.54 -9.24	20.99 0.62 -8.48	21.81 0.66 -8.42	21.50 0.74 -7.31	22.75 0.88 -6.92	25.22 0.72 -12.86	25.95 0.88 -11.58	25.93 0.69 -14.34	25.96 0.83 -11.37	26.11 0.90 -10.23	25.88 0.95 -10.30	25.94 0.94 -10.29	27.04 0.90 -11.83	29.85 0.90 -13.95	34.00 0.87 -18.07	37.81 0.99 -19.47	41.27 1.06 -22.86	38.82 0.93 -22.63	31.67 0.74 -18.94	28.31 0.49 -20.59	24.58 0.49 -16.85
LOVETT___5 23593	24.47 0.87 -8.35	23.40 0.56 -12.07	21.68 0.52 -11.40	19.79 0.54 -9.24	20.99 0.62 -8.48	21.81 0.66 -8.42	21.50 0.74 -7.31	22.75 0.88 -6.92	25.22 0.72 -12.86	25.95 0.88 -11.58	25.93 0.69 -14.34	25.96 0.83 -11.37	26.11 0.90 -10.23	25.88 0.95 -10.30	25.94 0.94 -10.29	27.04 0.90 -11.83	29.85 0.90 -13.95	34.00 0.87 -18.07	37.81 0.99 -19.47	41.27 1.06 -22.86	38.82 0.93 -22.63	31.67 0.74 -18.94	28.31 0.49 -20.59	24.58 0.49 -16.85
LOWER RAQUET___HYD 24057	14.42 -0.82 0.00	10.20 -0.57 0.00	9.22 -0.55 0.00	9.44 -0.57 0.00	11.22 -0.67 0.00	12.03 -0.70 0.00	12.78 -0.67 0.00	14.22 -0.73 0.00	11.11 -0.52 0.00	12.88 -0.61 0.00	10.34 -0.57 0.00	13.03 -0.73 0.00	14.22 -0.76 0.00	13.88 -0.75 0.00	13.94 -0.77 0.00	13.54 -0.77 0.00	14.20 -0.80 0.00	14.27 -0.78 0.00	16.43 -0.92 0.00	16.36 -0.99 0.00	14.42 -0.84 0.00	11.23 -0.75 0.00	6.75 -0.48 0.00	6.75 -0.48 0.00
LOWER___HUDSON 24059	27.50 0.47 -11.78	28.11 0.32 -17.02	26.14 0.30 -16.08	23.35 0.31 -13.03	24.23 0.38 -11.96	25.01 0.41 -11.87	24.19 0.43 -10.31	25.31 0.51 -9.85	30.39 0.43 -18.32	30.46 0.47 -16.49	31.74 0.40 -20.43	30.46 0.49 -16.20	30.09 0.54 -14.57	29.78 0.48 -14.67	29.85 0.48 -14.66	31.65 0.49 -16.85	35.38 0.51 -19.87	41.33 0.53 -25.75	45.76 0.68 -27.74	50.56 0.64 -32.56	48.05 0.56 -32.23	39.42 0.46 -26.98	36.82 0.26 -29.32	31.48 0.23 -24.01
LWR___OSWEGATCHIE_HYD 23850	14.92 -0.59 -0.27	10.73 -0.42 -0.39	9.74 -0.39 -0.37	9.89 -0.41 -0.30	11.69 -0.46 -0.27	12.49 -0.51 -0.27	13.19 -0.50 -0.24	14.61 -0.57 -0.22	11.61 -0.44 -0.42	13.35 -0.51 -0.38	10.91 -0.46 -0.47	13.55 -0.58 -0.37	14.71 -0.60 -0.33	14.36 -0.60 -0.33	14.41 -0.63 -0.33	14.08 -0.61 -0.38	14.85 -0.60 -0.45	15.07 -0.57 -0.59	17.34 -0.64 -0.63	17.47 -0.62 -0.74	15.49 -0.50 -0.73	12.12 -0.48 -0.61	7.59 -0.31 -0.67	7.47 -0.32 -0.55
LYONS_FALL_HYD 23570	15.69 0.08 -0.36	11.33 0.03 -0.53	10.31 0.05 -0.50	10.45 0.04 -0.40	12.32 0.06 -0.37	13.15 0.05 -0.37	13.84 0.07 -0.32	15.33 0.08 -0.30	12.21 0.01 -0.57	14.01 0.01 -0.51	11.54 0.00 -0.63	14.22 -0.04 -0.50	15.42 -0.01 -0.45	15.04 -0.04 -0.45	15.10 -0.06 -0.45	14.80 -0.03 -0.52	15.61 0.00 -0.61	15.89 0.05 -0.80	18.27 0.07 -0.86	18.57 0.21 -1.01	16.50 0.24 -1.00	12.95 0.13 -0.83	8.20 0.06 -0.91	8.04 0.06 -0.74
MADISON___COUNTY_LFGE 323628	16.20 0.37 -0.59	11.86 0.25 -0.85	10.80 0.23 -0.80	10.91 0.25 -0.65	12.78 0.30 -0.60	13.63 0.31 -0.59	14.29 0.32 -0.51	15.80 0.36 -0.49	12.78 0.23 -0.91	14.57 0.26 -0.82	12.13 0.21 -1.02	14.79 0.22 -0.81	15.98 0.27 -0.73	15.61 0.25 -0.73	15.69 0.25 -0.73	15.41 0.26 -0.84	16.28 0.30 -0.99	16.67 0.33 -1.28	19.13 0.40 -1.38	19.51 0.54 -1.62	17.38 0.52 -1.60	13.70 0.37 -1.34	8.91 0.21 -1.46	8.64 0.21 -1.20
MAPLE_RIDGE_WT_1 323574	14.67 -0.58 0.00	10.36 -0.41 0.00	9.36 -0.40 0.00	9.60 -0.41 0.00	11.45 -0.44 0.00	12.32 -0.41 0.00	13.09 -0.36 0.00	14.59 -0.36 0.00	11.39 -0.24 0.00	13.23 -0.26 0.00	10.67 -0.24 0.00	13.47 -0.29 0.00	14.67 -0.32 0.00	14.32 -0.31 0.00	14.37 -0.34 0.00	13.94 -0.37 0.00	14.56 -0.44 0.00	14.56 -0.50 0.00	16.67 -0.68 0.00	16.47 -0.88 0.00	14.30 -0.96 0.00	11.05 -0.93 0.00	6.60 -0.64 0.00	6.57 -0.67 0.00
MAPLE_RIDGE_WT_2 323611	14.67 -0.58 0.00	10.36 -0.41 0.00	9.36 -0.40 0.00	9.60 -0.41 0.00	11.45 -0.44 0.00	12.32 -0.41 0.00	13.09 -0.36 0.00	14.59 -0.36 0.00	11.39 -0.24 0.00	13.23 -0.26 0.00	10.67 -0.24 0.00	13.47 -0.29 0.00	14.67 -0.32 0.00	14.32 -0.31 0.00	14.37 -0.34 0.00	13.94 -0.37 0.00	14.56 -0.44 0.00	14.56 -0.50 0.00	16.67 -0.68 0.00	16.47 -0.88 0.00	14.30 -0.96 0.00	11.05 -0.93 0.00	6.60 -0.64 0.00	6.57 -0.67 0.00
MARBLE_RIVER_WT_PWR 323696	15.09 -0.15 0.00	10.70 -0.06 0.00	9.68 -0.08 0.00	9.94 -0.07 0.00	11.83 -0.06 0.00	12.71 -0.03 0.00	13.50 0.05 0.00	15.04 0.09 0.00	11.76 0.13 0.00	13.65 0.16 0.00	10.95 0.04 0.00	13.85 0.08 0.00	15.06 0.08 0.00	14.66 0.03 0.00	14.66 -0.04 0.00	14.21 -0.10 0.00	14.92 -0.07 0.00	14.96 -0.09 0.00	17.17 -0.17 0.00	16.92 -0.43 0.00	14.85 -0.41 0.00	11.56 -0.43 0.00	6.93 -0.30 0.00	6.93 -0.31 0.00
MARSH_HILL_WT_PWR 323713	17.56 0.44 -1.87	13.77 0.29 -2.71	12.66 0.34 -2.56	12.43 0.35 -2.07	14.21 0.42 -1.90	15.05 0.43 -1.89	15.45 0.36 -1.64	16.89 0.37 -1.57	14.73 0.19 -2.91	16.28 0.16 -2.62	14.34 0.19 -3.25	16.53 0.19 -2.58	17.45 0.15 -2.32	17.06 0.10 -2.33	17.14 0.10 -2.33	17.12 0.13 -2.68	18.24 0.09 -3.16	19.27 0.12 -4.09	21.97 0.21 -4.41	22.82 0.29 -5.18	20.60 0.21 -5.12	16.52 0.24 -4.29	12.05 0.15 -4.66	11.23 0.17 -3.82
MG INDUSTRY___DRP 24185	26.18 0.38 -10.55	26.28 0.27 -15.24	24.40 0.24 -14.39	21.94 0.26 -11.67	22.90 0.30 -10.71	23.68 0.32 -10.63	23.02 0.34 -9.24	24.15 0.36 -8.84	28.36 0.29 -16.44	28.62 0.34 -14.80	29.50 0.27 -18.32	28.62 0.33 -14.53	28.41 0.36 -13.07	28.15 0.37 -13.16	28.23 0.37 -13.15	29.79 0.36 -15.12	33.18 0.36 -17.83	38.50 0.35 -23.10	42.63 0.40 -24.88	46.98 0.42 -29.21	44.54 0.37 -28.91	36.49 0.30 -24.20	33.74 0.20 -26.31	28.96 0.19 -21.54
MID___OSWEGATCHIE_HYD 23849	14.92 -0.59 -0.27	10.73 -0.42 -0.39	9.74 -0.39 -0.37	9.89 -0.41 -0.30	11.69 -0.46 -0.27	12.49 -0.51 -0.27	13.19 -0.50 -0.24	14.61 -0.57 -0.22	11.61 -0.44 -0.42	13.35 -0.51 -0.38	10.91 -0.46 -0.47	13.55 -0.58 -0.37	14.71 -0.60 -0.33	14.36 -0.60 -0.33	14.41 -0.63 -0.33	14.08 -0.61 -0.38	14.85 -0.60 -0.45	15.07 -0.57 -0.59	17.34 -0.64 -0.63	17.47 -0.62 -0.74	15.49 -0.50 -0.73	12.12 -0.48 -0.61	7.59 -0.31 -0.67	7.47 -0.32 -0.55
MID___RAQUETTE_HYD 23851	14.42 -0.82 0.00	10.20 -0.57 0.00	9.22 -0.55 0.00	9.44 -0.57 0.00	11.22 -0.67 0.00	12.03 -0.70 0.00	12.78 -0.67 0.00	14.22 -0.73 0.00	11.11 -0.52 0.00	12.88 -0.61 0.00	10.34 -0.57 0.00	13.03 -0.73 0.00	14.22 -0.76 0.00	13.88 -0.75 0.00	13.94 -0.77 0.00	13.54 -0.77 0.00	14.20 -0.80 0.00	14.27 -0.78 0.00	16.43 -0.92 0.00	16.36 -0.99 0.00	14.42 -0.84 0.00	11.23 -0.75 0.00	6.75 -0.48 0.00	6.75 -0.48 0.00
MILLIKEN___1 23584	17.57 0.50 -1.83	13.76 0.35 -2.64	12.60 0.34 -2.49	12.36 0.33 -2.02	14.15 0.40 -1.86	14.99 0.42 -1.84	15.48 0.43 -1.60	16.97 0.49 -1.53	14.80 0.33 -2.84	16.38 0.34 -2.56	14.35 0.28 -3.16	16.62 0.34 -2.51	17.60 0.36 -2.26	17.24 0.34 -2.27	17.33 0.35 -2.27	17.28 0.36 -2.61	18.49 0.42 -3.08	19.49 0.45 -3.99	22.25 0.61 -4.30	23.09 0.69 -5.05	20.88 0.63 -4.99	16.66 0.49 -4.18	12.07 0.29 -4.54	11.23 0.28 -3.72

MILLIKEN___2 23585	17.57 0.50 -1.83	13.76 0.35 -2.64	12.60 0.34 -2.49	12.36 0.33 -2.02	14.15 0.40 -1.86	14.99 0.42 -1.84	15.48 0.43 -1.60	16.97 0.49 -1.53	14.80 0.33 -2.84	16.38 0.34 -2.56	14.35 0.28 -3.16	16.62 0.34 -2.51	17.60 0.36 -2.26	17.24 0.34 -2.27	17.33 0.35 -2.27	17.28 0.36 -2.61	18.49 0.42 -3.08	19.49 0.45 -3.99	22.25 0.61 -4.30	23.09 0.69 -5.05	20.88 0.63 -4.99	16.66 0.49 -4.18	12.07 0.29 -4.54	11.23 0.28 -3.72
MILLIKEN___DIESEL 23629	17.57 0.50 -1.83	13.76 0.35 -2.64	12.60 0.34 -2.49	12.36 0.33 -2.02	14.15 0.40 -1.86	14.99 0.42 -1.84	15.48 0.43 -1.60	16.97 0.49 -1.53	14.80 0.33 -2.84	16.38 0.34 -2.56	14.35 0.28 -3.16	16.62 0.34 -2.51	17.60 0.36 -2.26	17.24 0.34 -2.27	17.33 0.35 -2.27	17.28 0.36 -2.61	18.49 0.42 -3.08	19.49 0.45 -3.99	22.25 0.61 -4.30	23.09 0.69 -5.05	20.88 0.63 -4.99	16.66 0.49 -4.18	12.07 0.29 -4.54	11.23 0.28 -3.72
MILLSEAT___LFGE 323607	16.60 0.02 -1.34	12.71 0.00 -1.94	11.69 0.09 -1.83	11.59 0.10 -1.49	13.36 0.11 -1.37	14.20 0.11 -1.35	14.60 -0.03 -1.18	15.92 -0.15 -1.12	13.49 -0.23 -2.09	15.02 -0.35 -1.88	13.04 -0.20 -2.33	15.38 -0.23 -1.85	16.33 -0.32 -1.66	15.95 -0.35 -1.67	16.04 -0.34 -1.67	15.96 -0.27 -1.92	16.93 -0.33 -2.27	17.70 -0.29 -2.94	20.21 -0.30 -3.16	20.93 -0.14 -3.71	18.78 -0.15 -3.67	15.13 0.07 -3.07	10.67 0.09 -3.34	10.15 0.17 -2.74
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.59 0.87 -8.48	23.59 0.57 -12.25	21.85 0.52 -11.57	19.94 0.55 -9.38	21.11 0.62 -8.61	21.95 0.67 -8.54	21.62 0.75 -7.42	22.86 0.90 -7.01	25.41 0.73 -13.05	26.12 0.89 -11.74	26.16 0.71 -14.54	26.15 0.85 -11.53	26.28 0.93 -10.37	26.05 0.98 -10.44	26.12 0.97 -10.44	27.23 0.92 -12.00	30.07 0.93 -14.15	34.29 0.90 -18.33	38.12 1.02 -19.75	41.61 1.08 -23.19	39.15 0.95 -22.95	31.95 0.76 -19.21	28.61 0.49 -20.88	24.83 0.50 -17.09
MODEL_CITY_ENERGY 24167	16.27 -0.38 -1.41	12.52 -0.28 -2.04	11.54 -0.15 -1.92	11.44 -0.13 -1.56	13.13 -0.19 -1.43	13.96 -0.19 -1.42	14.32 -0.36 -1.23	15.60 -0.52 -1.18	13.28 -0.55 -2.19	14.77 -0.69 -1.97	12.89 -0.46 -2.44	15.11 -0.59 -1.94	16.00 -0.72 -1.74	15.62 -0.76 -1.75	15.68 -0.78 -1.75	15.64 -0.69 -2.01	16.57 -0.80 -2.38	17.36 -0.77 -3.08	19.80 -0.87 -3.32	20.46 -0.78 -3.89	18.39 -0.72 -3.85	14.87 -0.34 -3.22	10.62 -0.12 -3.50	10.09 -0.01 -2.87
MODERN_LFGE___ 323580	16.27 -0.38 -1.41	12.52 -0.28 -2.04	11.54 -0.15 -1.92	11.44 -0.13 -1.56	13.13 -0.19 -1.43	13.96 -0.19 -1.42	14.32 -0.36 -1.23	15.60 -0.52 -1.18	13.28 -0.55 -2.19	14.77 -0.69 -1.97	12.89 -0.46 -2.44	15.11 -0.59 -1.94	16.00 -0.72 -1.74	15.62 -0.76 -1.75	15.68 -0.78 -1.75	15.64 -0.69 -2.01	16.57 -0.80 -2.38	17.36 -0.77 -3.08	19.80 -0.87 -3.32	20.46 -0.78 -3.89	18.39 -0.72 -3.85	14.87 -0.34 -3.22	10.62 -0.12 -3.50	10.09 -0.01 -2.87
MOHAWK_PAPER___DRP 24187	27.29 0.55 -11.50	27.75 0.38 -16.61	25.81 0.36 -15.69	23.09 0.36 -12.72	24.00 0.44 -11.68	24.78 0.47 -11.58	24.01 0.50 -10.06	25.13 0.57 -9.61	29.98 0.47 -17.88	30.10 0.51 -16.10	31.28 0.44 -19.94	30.11 0.54 -15.81	29.77 0.57 -14.22	29.47 0.53 -14.31	29.56 0.54 -14.31	31.30 0.54 -16.45	34.97 0.58 -19.40	40.79 0.60 -25.13	45.18 0.76 -27.07	49.88 0.75 -31.78	47.37 0.66 -31.46	38.82 0.50 -26.33	36.15 0.30 -28.62	30.93 0.26 -23.43
MONGAUP___HYD 23641	24.16 0.81 -8.11	23.02 0.54 -11.72	21.31 0.48 -11.06	19.49 0.51 -8.97	20.67 0.55 -8.23	21.52 0.62 -8.17	21.23 0.69 -7.10	22.46 0.79 -6.72	24.76 0.63 -12.50	25.48 0.74 -11.25	25.41 0.57 -13.93	25.54 0.73 -11.05	25.71 0.79 -9.94	25.45 0.82 -10.00	25.52 0.81 -10.00	26.58 0.77 -11.50	29.36 0.81 -13.56	33.40 0.78 -17.56	37.17 0.90 -18.92	40.40 0.83 -22.21	38.07 0.82 -21.98	31.05 0.66 -18.40	27.66 0.42 -20.00	24.07 0.46 -16.37
MONTAUK___DIESEL 23721	25.07 1.33 -8.50	23.91 0.86 -12.28	22.19 0.83 -11.60	20.25 0.84 -9.40	21.63 1.12 -8.63	22.50 1.21 -8.56	22.19 1.30 -7.44	23.30 1.32 -7.03	25.97 1.26 -13.08	26.80 1.54 -11.77	26.64 1.16 -14.58	26.96 1.64 -11.56	26.91 1.53 -10.40	26.63 1.54 -10.47	26.73 1.56 -10.47	27.83 1.49 -12.03	30.62 1.44 -14.19	34.61 1.17 -18.38	38.67 1.53 -19.80	42.21 1.61 -23.24	39.72 1.45 -23.01	32.35 1.10 -19.26	29.02 0.85 -20.93	25.16 0.79 -17.14
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.69 0.95 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.71 0.82 -7.44	22.95 0.97 -7.03	25.50 0.79 -13.08	26.24 0.97 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.19	34.40 0.96 -18.38	38.26 1.11 -19.80	41.74 1.15 -23.24	39.27 1.01 -23.01	32.04 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
MUNSVILLE_WIND_PWR 323609	19.15 1.14 -2.76	15.51 0.76 -3.98	14.25 0.72 -3.76	13.80 0.74 -3.05	15.58 0.89 -2.80	16.45 0.94 -2.78	16.90 1.04 -2.41	18.42 1.17 -2.30	16.72 0.80 -4.28	18.20 0.85 -3.86	16.36 0.68 -4.78	18.35 0.80 -3.79	19.33 0.94 -3.41	18.92 0.86 -3.43	19.00 0.87 -3.43	19.15 0.90 -3.94	20.61 0.97 -4.65	22.10 1.02 -6.02	25.08 1.25 -6.48	26.40 1.44 -7.61	24.14 1.34 -7.53	19.24 0.95 -6.31	14.61 0.51 -6.86	13.36 0.51 -5.61
N SALMON___HYD 24042	15.05 -0.20 0.00	10.66 -0.11 0.00	9.64 -0.13 0.00	9.89 -0.12 0.00	11.76 -0.13 0.00	12.63 -0.10 0.00	13.44 -0.01 0.00	14.98 0.03 0.00	11.73 0.09 0.00	13.61 0.12 0.00	10.90 -0.01 0.00	13.75 -0.01 0.00	14.97 -0.01 0.00	14.59 -0.04 0.00	14.62 -0.09 0.00	14.15 -0.16 0.00	14.87 -0.12 0.00	14.93 -0.12 0.00	17.16 -0.19 0.00	16.94 -0.42 0.00	14.89 -0.37 0.00	11.58 -0.41 0.00	6.95 -0.29 0.00	6.94 -0.30 0.00
N.E_GEN_SANDY PD 24062	25.90 0.56 -10.09	25.70 0.35 -14.58	23.88 0.35 -13.77	21.53 0.36 -11.16	22.57 0.44 -10.25	23.38 0.48 -10.16	22.81 0.52 -8.83	23.97 0.63 -8.39	27.79 0.55 -15.61	28.13 0.59 -14.05	28.79 0.48 -17.40	28.15 0.59 -13.80	28.02 0.63 -12.41	27.72 0.60 -12.49	27.80 0.60 -12.49	28.50 0.57 -13.62	32.48 0.58 -16.90	37.10 0.57 -21.47	41.69 0.71 -23.63	45.79 0.69 -27.74	43.34 0.63 -27.46	35.48 0.52 -22.98	32.54 0.32 -24.98	28.00 0.31 -20.45
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.47 0.88 -8.35	23.40 0.58 -12.06	21.68 0.53 -11.39	19.79 0.55 -9.23	20.98 0.62 -8.47	21.81 0.67 -8.41	21.51 0.75 -7.31	22.76 0.90 -6.91	25.22 0.73 -12.85	25.95 0.89 -11.57	25.93 0.70 -14.33	25.96 0.84 -11.36	26.11 0.91 -10.22	25.88 0.97 -10.29	25.93 0.94 -10.28	27.05 0.92 -11.82	29.85 0.91 -13.94	34.00 0.89 -18.06	37.81 1.01 -19.45	41.27 1.08 -22.84	38.83 0.96 -22.60	31.66 0.76 -18.92	28.30 0.49 -20.57	24.57 0.50 -16.84
NARROWS_GT1_I 24228	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14

NARROWS_GT1_2 24229	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT1_3 24230	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT1_4 24231	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT1_5 24232	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT1_6 24233	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT1_7 24234	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT1_8 24235	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT2_1 24236	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT2_2 24237	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT2_3 24238	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT2_4 24239	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT2_5 24240	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT2_6 24241	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT2_7 24242	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14
NARROWS_GT2_8 24243	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.78 0.33 -10.20	25.74 0.24 -14.74	23.89 0.21 -13.92	21.49 0.20 -11.29	22.47 0.23 -10.36	23.29 0.28 -10.28	22.68 0.30 -8.93	23.79 0.31 -8.53	27.74 0.24 -15.86	28.02 0.26 -14.27	28.76 0.17 -17.68	28.03 0.25 -14.02	27.89 0.30 -12.61	27.60 0.28 -12.69	27.66 0.26 -12.69	29.24 0.34 -14.58	32.54 0.35 -17.20	37.77 0.44 -22.28	41.94 0.59 -24.00	46.05 0.52 -28.18	43.56 0.41 -27.89	35.60 0.26 -23.35	32.74 0.13 -25.38	28.14 0.13 -20.77
NEG CAPITAL___MECHNVIL 23645	27.98 0.66 -12.08	28.68 0.46 -17.45	26.67 0.43 -16.48	23.79 0.42 -13.36	24.67 0.52 -12.27	25.43 0.53 -12.17	24.59 0.56 -10.57	25.71 0.66 -10.10	30.96 0.54 -18.79	31.01 0.61 -16.91	32.39 0.53 -20.94	31.06 0.69 -16.61	30.65 0.73 -14.94	30.36 0.69 -15.04	30.43 0.69 -15.03	32.29 0.70 -17.28	36.12 0.75 -20.38	42.23 0.78 -26.40	46.76 0.97 -28.44	51.68 0.94 -33.39	49.11 0.81 -33.05	40.25 0.60 -27.66	37.64 0.34 -30.07	32.16 0.30 -24.61
NEG CENTRAL_HIGH_ACRES 23767	16.79 0.43 -1.12	12.68 0.29 -1.62	11.61 0.31 -1.53	11.56 0.31 -1.24	13.39 0.37 -1.14	14.26 0.40 -1.13	14.79 0.36 -0.98	16.25 0.36 -0.94	13.60 0.22 -1.74	15.29 0.23 -1.57	13.09 0.24 -1.94	15.61 0.30 -1.54	16.65 0.28 -1.39	16.30 0.28 -1.39	16.41 0.31 -1.39	16.24 0.33 -1.60	17.23 0.35 -1.89	17.86 0.36 -2.45	20.42 0.43 -2.64	21.00 0.56 -3.10	18.80 0.47 -3.06	15.00 0.44 -2.57	10.31 0.28 -2.79	9.83 0.30 -2.28
NEG CENTRAL___DRP 24199	16.80 0.33 -1.22	12.75 0.23 -1.76	11.66 0.23 -1.66	11.58 0.23 -1.34	13.41 0.28 -1.23	14.25 0.29 -1.22	14.80 0.28 -1.06	16.28 0.31 -1.02	13.71 0.19 -1.89	15.37 0.17 -1.70	13.19 0.17 -2.11	15.64 0.21 -1.67	16.69 0.21 -1.50	16.35 0.20 -1.51	16.44 0.22 -1.51	16.28 0.23 -1.74	17.30 0.25 -2.05	17.99 0.29 -2.65	20.59 0.38 -2.86	21.18 0.47 -3.36	18.99 0.41 -3.32	15.12 0.35 -2.78	10.47 0.21 -3.02	9.92 0.21 -2.48
NEG CENTRAL___INDECK 23768	17.52 0.69 -1.59	13.51 0.45 -2.29	12.39 0.46 -2.17	12.23 0.47 -1.76	14.07 0.57 -1.61	14.93 0.60 -1.60	15.39 0.55 -1.39	16.79 0.51 -1.33	14.31 0.21 -2.47	15.87 0.16 -2.22	13.84 0.19 -2.75	16.19 0.25 -2.18	17.17 0.23 -1.96	16.78 0.18 -1.97	16.89 0.21 -1.97	16.79 0.21 -2.27	17.94 0.27 -2.68	18.84 0.32 -3.47	21.62 0.54 -3.73	22.57 0.83 -4.38	20.33 0.73 -4.34	16.27 0.65 -3.63	11.58 0.39 -3.95	10.88 0.41 -3.23
NEG CENTRAL___SENECA 23627	17.04 0.46 -1.34	13.02 0.31 -1.94	11.92 0.32 -1.83	11.81 0.32 -1.48	13.64 0.39 -1.36	14.49 0.41 -1.35	15.00 0.38 -1.18	16.49 0.42 -1.12	13.97 0.24 -2.09	15.61 0.24 -1.88	13.46 0.23 -2.33	15.87 0.26 -1.84	16.89 0.25 -1.66	16.53 0.23 -1.67	16.64 0.26 -1.67	16.50 0.27 -1.92	17.56 0.30 -2.26	18.32 0.33 -2.93	20.96 0.45 -3.16	21.65 0.59 -3.71	19.43 0.50 -3.67	15.50 0.44 -3.07	10.84 0.27 -3.34	10.24 0.27 -2.73
NEG CENTRAL___STATE_STREET 24147	16.72 0.29 -1.19	12.71 0.23 -1.72	11.61 0.22 -1.62	11.51 0.19 -1.31	13.34 0.25 -1.21	14.18 0.25 -1.20	14.76 0.27 -1.04	16.26 0.31 -0.99	13.70 0.22 -1.85	15.40 0.24 -1.66	13.19 0.23 -2.06	15.78 0.38 -1.63	16.84 0.39 -1.47	16.49 0.38 -1.48	16.61 0.43 -1.48	16.42 0.42 -1.70	17.46 0.47 -2.00	18.12 0.47 -2.59	20.71 0.57 -2.79	21.17 0.54 -3.28	18.96 0.46 -3.25	15.06 0.36 -2.72	10.40 0.21 -2.95	9.86 0.20 -2.42
NEG MILLWOOD___DRP 24198	24.74 0.90 -8.59	23.77 0.59 -12.41	22.02 0.54 -11.72	20.07 0.56 -9.50	21.24 0.63 -8.72	22.06 0.67 -8.65	21.72 0.75 -7.52	22.96 0.90 -7.11	25.60 0.75 -13.22	26.29 0.89 -11.90	26.37 0.72 -14.74	26.31 0.85 -11.69	26.42 0.93 -10.51	26.18 0.97 -10.59	26.24 0.96 -10.58	27.40 0.93 -12.16	30.28 0.95 -14.34	34.60 0.96 -18.58	38.46 1.09 -20.02	41.98 1.13 -23.50	39.53 1.01 -23.26	32.25 0.79 -19.47	28.90 0.50 -21.16	25.07 0.51 -17.33
NEG NORTH_FLCN_SEA 23793	15.24 0.00 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.03 0.02 0.00	11.93 0.05 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.89 0.26 0.00	13.79 0.30 0.00	11.05 0.14 0.00	13.98 0.22 0.00	15.21 0.23 0.00	14.81 0.18 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.11 0.06 0.00	17.36 0.02 0.00	17.07 -0.28 0.00	15.00 -0.26 0.00	11.66 -0.32 0.00	7.00 -0.24 0.00	6.99 -0.25 0.00
NEG NORTH_KES_CHATEGAY 23792	15.09 -0.15 0.00	10.70 -0.06 0.00	9.68 -0.08 0.00	9.94 -0.07 0.00	11.82 -0.07 0.00	12.71 -0.03 0.00	13.49 0.04 0.00	15.03 0.08 0.00	11.75 0.12 0.00	13.63 0.13 0.00	10.93 0.02 0.00	13.82 0.06 0.00	15.01 0.03 0.00	14.63 0.00 0.00	14.65 -0.06 0.00	14.18 -0.13 0.00	14.91 -0.09 0.00	14.96 -0.09 0.00	17.19 -0.16 0.00	16.94 -0.42 0.00	14.86 -0.40 0.00	11.57 -0.42 0.00	6.94 -0.30 0.00	6.93 -0.31 0.00
NEG NORTH___ALICE_FALLS 23915	15.24 0.00 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.02 0.01 0.00	11.92 0.04 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.89 0.26 0.00	13.80 0.31 0.00	11.05 0.14 0.00	13.97 0.21 0.00	15.19 0.21 0.00	14.79 0.16 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.13 0.08 0.00	17.38 0.03 0.00	17.11 -0.24 0.00	15.03 -0.23 0.00	11.69 -0.30 0.00	7.01 -0.23 0.00	6.99 -0.25 0.00
NEG NORTH___LWR_SARANAC 23913	15.24 0.00 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.02 0.01 0.00	11.92 0.04 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.89 0.26 0.00	13.80 0.31 0.00	11.05 0.14 0.00	13.97 0.21 0.00	15.19 0.21 0.00	14.79 0.16 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.13 0.08 0.00	17.38 0.03 0.00	17.11 -0.24 0.00	15.03 -0.23 0.00	11.69 -0.30 0.00	7.01 -0.23 0.00	6.99 -0.25 0.00
NEG NORTH___PLATTSBURG 23628	15.24 0.00 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.02 0.01 0.00	11.92 0.04 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.89 0.26 0.00	13.80 0.31 0.00	11.05 0.14 0.00	13.97 0.21 0.00	15.19 0.21 0.00	14.79 0.16 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.13 0.08 0.00	17.38 0.03 0.00	17.11 -0.24 0.00	15.03 -0.23 0.00	11.69 -0.30 0.00	7.01 -0.23 0.00	6.99 -0.25 0.00
NEG WEST_LEA_LOCKPORT 23791	16.41 -0.23 -1.39	12.62 -0.16 -2.01	11.62 -0.05 -1.90	11.52 -0.03 -1.54	13.24 -0.06 -1.42	14.07 -0.06 -1.40	14.44 -0.23 -1.22	15.74 -0.37 -1.17	13.38 -0.42 -2.17	14.90 -0.54 -1.95	12.98 -0.34 -2.41	15.24 -0.44 -1.92	16.16 -0.54 -1.72	15.78 -0.59 -1.73	15.84 -0.60 -1.73	15.77 -0.53 -1.99	16.72 -0.63 -2.35	17.51 -0.59 -3.05	19.97 -0.66 -3.28	20.63 -0.57 -3.85	18.54 -0.53 -3.81	14.98 -0.19 -3.19	10.66 -0.04 -3.47	10.14 0.06 -2.84
NEG WEST___LANCASTER 23811	16.41 -0.46 -1.62	12.77 -0.33 -2.34	11.77 -0.21 -2.21	11.60 -0.20 -1.79	13.28 -0.25 -1.64	14.09 -0.27 -1.63	14.45 -0.42 -1.42	15.75 -0.55 -1.35	13.64 -0.51 -2.51	15.12 -0.63 -2.26	13.28 -0.43 -2.80	15.42 -0.56 -2.22	16.32 -0.66 -2.00	15.94 -0.70 -2.01	15.98 -0.73 -2.01	15.97 -0.66 -2.31	16.97 -0.75 -2.73	17.87 -0.72 -3.53	20.37 -0.78 -3.81	21.08 -0.75 -4.47	19.00 -0.69 -4.42	15.33 -0.36 -3.70	11.09 -0.17 -4.02	10.43 -0.11 -3.30

NEG_PENN_ALLEGHNY 23528	18.44 0.32 -2.87	15.13 0.22 -4.15	13.91 0.22 -3.92	13.43 0.24 -3.18	15.08 0.27 -2.92	15.90 0.28 -2.89	16.22 0.25 -2.51	17.63 0.28 -2.40	16.28 0.19 -4.46	17.71 0.20 -4.02	16.07 0.19 -4.98	17.92 0.21 -3.95	18.75 0.23 -3.55	18.41 0.20 -3.57	18.48 0.21 -3.57	18.63 0.21 -4.11	20.06 0.23 -4.84	21.57 0.24 -6.27	24.42 0.31 -6.76	25.65 0.36 -7.93	23.45 0.34 -7.85	18.86 0.30 -6.57	14.57 0.19 -7.14	13.28 0.20 -5.85
NEG__GEN_MONROE 24207	16.64 0.23 -1.16	12.62 0.17 -1.68	11.56 0.21 -1.59	11.53 0.23 -1.29	13.35 0.28 -1.18	14.22 0.32 -1.17	14.71 0.24 -1.02	16.09 0.16 -0.97	13.44 0.00 -1.81	15.05 -0.07 -1.63	12.95 0.02 -2.02	15.42 0.06 -1.60	16.43 0.01 -1.44	16.11 0.03 -1.45	16.18 0.03 -1.45	16.02 0.04 -1.66	16.97 0.02 -1.96	17.64 0.05 -2.54	20.16 0.07 -2.74	20.81 0.24 -3.22	18.61 0.17 -3.18	14.94 0.29 -2.66	10.34 0.21 -2.90	9.87 0.26 -2.37
NEPA__ENERGY 23901	17.04 0.14 -1.65	13.24 0.09 -2.39	12.20 0.18 -2.26	12.03 0.19 -1.83	13.76 0.19 -1.68	14.60 0.20 -1.67	14.98 0.08 -1.45	16.36 0.03 -1.38	14.15 -0.06 -2.57	15.70 -0.11 -2.31	13.78 0.01 -2.87	16.05 0.01 -2.27	16.98 -0.04 -2.04	16.59 -0.10 -2.06	16.63 -0.13 -2.06	16.60 -0.07 -2.37	17.62 -0.16 -2.79	18.52 -0.15 -3.61	21.10 -0.14 -3.89	21.77 -0.16 -4.57	19.61 -0.17 -4.52	15.83 0.06 -3.79	11.42 0.06 -4.11	10.73 0.12 -3.37
NEVERSINK__HYD 23608	24.10 0.73 -8.13	22.98 0.47 -11.74	21.26 0.41 -11.09	19.45 0.45 -8.99	20.59 0.45 -8.25	21.45 0.53 -8.19	21.18 0.62 -7.11	22.41 0.70 -6.75	24.77 0.57 -12.56	25.50 0.70 -11.31	25.42 0.50 -14.01	25.47 0.60 -11.11	25.27 0.30 -9.99	25.04 0.35 -10.06	25.08 0.32 -10.05	26.20 0.33 -11.56	28.94 0.32 -13.63	33.02 0.32 -17.65	36.73 0.36 -19.02	40.01 0.33 -22.33	38.14 0.78 -22.10	31.07 0.59 -18.50	27.73 0.38 -20.11	24.12 0.42 -16.46
NEWTON__FALLS_HYD 23847	14.92 -0.59 -0.27	10.73 -0.42 -0.39	9.74 -0.39 -0.37	9.89 -0.41 -0.30	11.69 -0.46 -0.27	12.49 -0.51 -0.27	13.19 -0.50 -0.24	14.61 -0.57 -0.22	11.61 -0.44 -0.42	13.35 -0.51 -0.38	10.91 -0.46 -0.47	13.55 -0.58 -0.37	14.71 -0.60 -0.33	14.36 -0.60 -0.33	14.41 -0.63 -0.33	14.08 -0.61 -0.38	14.85 -0.60 -0.45	15.07 -0.57 -0.59	17.34 -0.64 -0.63	17.47 -0.62 -0.74	15.49 -0.50 -0.73	12.12 -0.48 -0.61	7.59 -0.31 -0.67	7.47 -0.32 -0.55
NGRID_A1_DSASP 323792	16.22 -0.44 -1.42	12.50 -0.31 -2.05	11.53 -0.17 -1.93	11.45 -0.13 -1.57	13.10 -0.23 -1.44	13.93 -0.23 -1.43	14.27 -0.42 -1.24	15.52 -0.61 -1.18	13.21 -0.62 -2.20	14.71 -0.77 -1.98	12.83 -0.52 -2.45	15.03 -0.67 -1.94	15.92 -0.81 -1.75	15.54 -0.88 -1.76	15.59 -0.88 -1.76	15.55 -0.79 -2.03	16.47 -0.92 -2.39	17.28 -0.87 -3.10	19.66 -1.02 -3.34	20.33 -0.94 -3.92	18.28 -0.85 -3.88	14.79 -0.42 -3.22	10.58 -0.16 -3.50	10.09 -0.04 -2.89
NGRID_A2_DSASP 323793	16.22 -0.44 -1.42	12.50 -0.31 -2.05	11.53 -0.17 -1.93	11.45 -0.13 -1.57	13.10 -0.23 -1.44	13.93 -0.23 -1.43	14.27 -0.42 -1.24	15.52 -0.61 -1.18	13.21 -0.62 -2.20	14.71 -0.77 -1.98	12.83 -0.52 -2.45	15.03 -0.67 -1.94	15.92 -0.81 -1.75	15.54 -0.88 -1.76	15.59 -0.88 -1.76	15.55 -0.79 -2.03	16.47 -0.92 -2.39	17.28 -0.87 -3.10	19.66 -1.02 -3.34	20.33 -0.94 -3.92	18.28 -0.85 -3.88	14.79 -0.42 -3.22	10.58 -0.16 -3.50	10.09 -0.04 -2.89
NGRID_A4_DSASP 323807	16.22 -0.44 -1.42	12.50 -0.31 -2.05	11.53 -0.17 -1.93	11.45 -0.13 -1.57	13.10 -0.23 -1.44	13.93 -0.23 -1.43	14.27 -0.42 -1.24	15.52 -0.61 -1.18	13.21 -0.62 -2.20	14.71 -0.77 -1.98	12.83 -0.52 -2.45	15.03 -0.67 -1.94	15.92 -0.81 -1.75	15.54 -0.88 -1.76	15.59 -0.88 -1.76	15.55 -0.79 -2.03	16.47 -0.92 -2.39	17.28 -0.87 -3.10	19.66 -1.02 -3.34	20.33 -0.94 -3.92	18.28 -0.85 -3.88	14.79 -0.42 -3.22	10.58 -0.16 -3.50	10.09 -0.04 -2.89
NIAGARA_115E_LBMP 323715	16.19 -0.47 -1.42	12.49 -0.33 -2.05	11.51 -0.20 -1.94	11.39 -0.19 -1.57	13.08 -0.25 -1.44	13.90 -0.27 -1.43	14.25 -0.44 -1.24	15.52 -0.61 -1.19	13.23 -0.62 -2.21	14.71 -0.77 -1.99	12.85 -0.52 -2.46	15.04 -0.67 -1.95	15.94 -0.79 -1.76	15.55 -0.85 -1.77	15.61 -0.87 -1.77	15.57 -0.77 -2.03	16.49 -0.90 -2.40	17.30 -0.86 -3.10	19.70 -0.99 -3.34	20.39 -0.88 -3.93	18.32 -0.82 -3.89	14.83 -0.41 -3.25	10.61 -0.17 -3.53	10.08 -0.05 -2.89
NIAGARA_115W_LBMP 323714	16.19 -0.47 -1.42	12.48 -0.33 -2.05	11.51 -0.19 -1.93	11.42 -0.15 -1.57	13.07 -0.25 -1.44	13.90 -0.25 -1.43	14.23 -0.46 -1.24	15.48 -0.66 -1.18	13.19 -0.64 -2.19	14.66 -0.81 -1.98	12.80 -0.55 -2.44	15.00 -0.70 -1.94	15.89 -0.84 -1.75	15.50 -0.89 -1.76	15.55 -0.91 -1.76	15.52 -0.82 -2.02	16.44 -0.94 -2.39	17.23 -0.92 -3.09	19.62 -1.06 -3.33	20.29 -0.97 -3.91	18.24 -0.89 -3.87	14.76 -0.44 -3.22	10.56 -0.17 -3.50	10.07 -0.05 -2.88
NIAGARA_230_LBMP 323716	16.35 -0.29 -1.40	12.58 -0.20 -2.02	11.58 -0.09 -1.91	11.48 -0.07 -1.55	13.19 -0.12 -1.42	14.02 -0.11 -1.41	14.42 -0.26 -1.22	15.68 -0.43 -1.17	13.37 -0.44 -2.17	14.87 -0.58 -1.96	12.97 -0.36 -2.42	15.20 -0.48 -1.92	16.11 -0.60 -1.73	15.73 -0.64 -1.74	15.78 -0.66 -1.74	15.74 -0.57 -2.00	16.66 -0.69 -2.36	17.44 -0.66 -3.05	19.87 -0.76 -3.29	20.55 -0.66 -3.86	18.47 -0.61 -3.82	14.93 -0.25 -3.20	10.65 -0.07 -3.48	10.12 0.04 -2.85
NIAGARA____ 23760	16.19 -0.47 -1.42	12.48 -0.33 -2.05	11.50 -0.20 -1.94	11.41 -0.17 -1.57	13.08 -0.25 -1.44	13.91 -0.25 -1.43	14.25 -0.44 -1.24	15.55 -0.58 -1.18	13.24 -0.59 -2.20	14.72 -0.76 -1.98	12.85 -0.50 -2.45	15.05 -0.66 -1.94	15.96 -0.76 -1.75	15.57 -0.82 -1.76	15.63 -0.84 -1.76	15.57 -0.76 -2.02	16.51 -0.87 -2.38	17.31 -0.83 -3.09	19.72 -0.95 -3.32	20.40 -0.85 -3.90	18.34 -0.78 -3.86	14.82 -0.40 -3.23	10.59 -0.17 -3.52	10.08 -0.05 -2.89
NINE_MILE_1 23575	15.67 -0.17 -0.60	11.50 -0.13 -0.86	10.48 -0.10 -0.82	10.56 -0.11 -0.66	12.36 -0.13 -0.61	13.19 -0.14 -0.60	13.81 -0.16 -0.52	15.27 -0.18 -0.50	12.40 -0.16 -0.93	14.14 -0.19 -0.84	11.80 -0.14 -1.04	14.40 -0.18 -0.82	15.51 -0.21 -0.74	15.17 -0.20 -0.74	15.24 -0.21 -0.74	14.98 -0.19 -0.85	15.81 -0.20 -1.01	16.16 -0.20 -1.31	18.55 -0.21 -1.41	18.83 -0.17 -1.65	16.74 -0.15 -1.63	13.26 -0.10 -1.37	8.67 -0.06 -1.49	8.41 -0.05 -1.22
NINE_MILE_2 23744	15.67 -0.17 -0.60	11.50 -0.13 -0.86	10.48 -0.10 -0.82	10.56 -0.11 -0.66	12.36 -0.13 -0.61	13.19 -0.14 -0.60	13.81 -0.16 -0.52	15.27 -0.18 -0.50	12.40 -0.16 -0.93	14.14 -0.19 -0.84	11.80 -0.14 -1.04	14.40 -0.18 -0.82	15.51 -0.21 -0.74	15.17 -0.20 -0.74	15.24 -0.21 -0.74	14.98 -0.19 -0.85	15.81 -0.20 -1.01	16.16 -0.20 -1.31	18.55 -0.21 -1.41	18.83 -0.17 -1.65	16.74 -0.15 -1.63	13.26 -0.10 -1.37	8.67 -0.06 -1.49	8.41 -0.05 -1.22
NM_CAPITAL__DRP 24208	26.87 0.33 -11.29	27.31 0.24 -16.31	25.39 0.22 -15.40	22.72 0.23 -12.49	23.63 0.28 -11.46	24.41 0.31 -11.37	23.65 0.32 -9.88	24.77 0.37 -9.44	29.50 0.30 -17.56	29.63 0.34 -15.81	30.77 0.28 -19.58	29.64 0.36 -15.52	29.33 0.39 -13.96	29.04 0.35 -14.06	29.13 0.37 -14.05	30.82 0.36 -16.15	34.41 0.38 -19.05	40.10 0.38 -24.67	44.40 0.47 -26.58	49.01 0.45 -31.21	46.54 0.40 -30.89	38.15 0.31 -25.86	35.53 0.19 -28.10	30.41 0.17 -23.01

NM_CENTRAL___DRP 24181	16.23 0.14 -0.85	12.08 0.09 -1.23	11.02 0.10 -1.16	11.05 0.10 -0.94	12.87 0.12 -0.87	13.71 0.11 -0.86	14.29 0.09 -0.75	15.78 0.12 -0.71	13.02 0.06 -1.33	14.75 0.07 -1.19	12.46 0.08 -1.48	15.02 0.08 -1.17	16.12 0.09 -1.05	15.78 0.09 -1.06	15.87 0.10 -1.06	15.64 0.11 -1.22	16.55 0.12 -1.44	17.04 0.12 -1.86	19.53 0.17 -2.01	19.93 0.22 -2.36	17.79 0.20 -2.33	14.12 0.18 -1.95	9.47 0.11 -2.12	9.08 0.10 -1.74
NM_FRONTIER___DRP 24179	16.19 -0.47 -1.42	12.48 -0.33 -2.05	11.51 -0.19 -1.93	11.42 -0.15 -1.57	13.07 -0.25 -1.44	13.90 -0.25 -1.43	14.23 -0.46 -1.24	15.48 -0.66 -1.18	13.19 -0.64 -2.19	14.66 -0.81 -1.98	12.80 -0.55 -2.44	15.00 -0.70 -1.94	15.89 -0.84 -1.75	15.50 -0.89 -1.76	15.55 -0.91 -1.76	15.52 -0.82 -2.02	16.44 -0.94 -2.39	17.23 -0.92 -3.09	19.62 -1.06 -3.33	20.29 -0.97 -3.91	18.24 -0.89 -3.87	14.76 -0.44 -3.22	10.56 -0.17 -3.50	10.07 -0.05 -2.88
NM_ST_REGIS___HYD 24053	14.56 -0.69 0.00	10.29 -0.47 0.00	9.30 -0.46 0.00	9.54 -0.47 0.00	11.34 -0.55 0.00	12.17 -0.56 0.00	12.92 -0.52 0.00	14.40 -0.55 0.00	11.26 -0.37 0.00	13.06 -0.43 0.00	10.47 -0.44 0.00	13.20 -0.56 0.00	14.40 -0.58 0.00	14.04 -0.59 0.00	14.09 -0.62 0.00	13.67 -0.64 0.00	14.35 -0.64 0.00	14.42 -0.63 0.00	16.60 -0.75 0.00	16.49 -0.87 0.00	14.51 -0.75 0.00	11.30 -0.68 0.00	6.79 -0.45 0.00	6.79 -0.45 0.00
NORTHPORT___1 23551	24.72 0.98 -8.50	23.67 0.62 -12.28	21.94 0.58 -11.60	20.00 0.59 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.79 0.90 -7.44	22.94 0.96 -7.03	25.59 0.87 -13.08	26.34 1.08 -11.77	26.33 0.84 -14.58	26.48 1.16 -11.56	26.52 1.14 -10.40	26.27 1.17 -10.47	26.36 1.19 -10.47	27.46 1.12 -12.03	30.17 0.99 -14.19	34.06 0.63 -18.38	37.98 0.83 -19.80	41.52 0.92 -23.24	39.12 0.85 -23.01	31.88 0.63 -19.26	28.81 0.64 -20.93	24.97 0.59 -17.14
NORTHPORT___2 23552	24.72 0.98 -8.50	23.67 0.62 -12.28	21.94 0.58 -11.60	20.00 0.59 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.79 0.90 -7.44	22.94 0.96 -7.03	25.59 0.87 -13.08	26.34 1.08 -11.77	26.33 0.84 -14.58	26.48 1.16 -11.56	26.52 1.14 -10.40	26.27 1.17 -10.47	26.36 1.19 -10.47	27.46 1.12 -12.03	30.17 0.99 -14.19	34.06 0.63 -18.38	37.98 0.83 -19.80	41.52 0.92 -23.24	39.12 0.85 -23.01	31.88 0.63 -19.26	28.81 0.64 -20.93	24.97 0.59 -17.14
NORTHPORT___3 23553	24.63 0.88 -8.50	23.61 0.56 -12.28	21.87 0.51 -11.60	19.93 0.52 -9.40	21.17 0.65 -8.63	21.99 0.70 -8.56	21.67 0.78 -7.44	22.83 0.85 -7.03	25.49 0.78 -13.08	26.24 0.97 -11.77	26.26 0.77 -14.58	26.39 1.06 -11.56	26.44 1.06 -10.40	26.20 1.10 -10.47	26.28 1.10 -10.47	27.39 1.04 -12.03	30.08 0.90 -14.19	33.98 0.56 -18.37	37.87 0.73 -19.79	41.40 0.82 -23.24	39.00 0.75 -23.00	31.80 0.56 -19.25	28.75 0.58 -20.93	24.92 0.54 -17.14
NORTHPORT___4 23650	24.63 0.88 -8.50	23.61 0.56 -12.28	21.87 0.51 -11.60	19.93 0.52 -9.40	21.17 0.65 -8.63	21.99 0.70 -8.56	21.67 0.78 -7.44	22.83 0.85 -7.03	25.49 0.78 -13.08	26.24 0.97 -11.77	26.26 0.77 -14.58	26.39 1.06 -11.56	26.44 1.06 -10.40	26.20 1.10 -10.47	26.28 1.10 -10.47	27.39 1.04 -12.03	30.08 0.90 -14.19	33.98 0.56 -18.37	37.87 0.73 -19.79	41.40 0.82 -23.24	39.00 0.75 -23.00	31.80 0.56 -19.25	28.75 0.58 -20.93	24.92 0.54 -17.14
NORTHPORT___IC 23718	24.72 0.98 -8.50	23.67 0.62 -12.28	21.94 0.58 -11.60	20.00 0.59 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.79 0.90 -7.44	22.94 0.96 -7.03	25.59 0.87 -13.08	26.34 1.08 -11.77	26.33 0.84 -14.58	26.48 1.16 -11.56	26.52 1.14 -10.40	26.27 1.17 -10.47	26.36 1.19 -10.47	27.46 1.12 -12.03	30.17 0.99 -14.19	34.06 0.63 -18.38	37.98 0.83 -19.80	41.52 0.92 -23.24	39.12 0.85 -23.01	31.88 0.63 -19.26	28.81 0.64 -20.93	24.97 0.59 -17.14
NORTH___COUNTRY_ESR 323785	15.06 -0.18 0.00	10.67 -0.10 0.00	9.66 -0.11 0.00	9.91 -0.10 0.00	11.79 -0.10 0.00	12.67 -0.06 0.00	13.46 0.01 0.00	15.00 0.04 0.00	11.73 0.09 0.00	13.61 0.12 0.00	10.92 0.01 0.00	13.80 0.04 0.00	15.01 0.03 0.00	14.62 -0.01 0.00	14.63 -0.07 0.00	14.17 -0.14 0.00	14.87 -0.12 0.00	14.93 -0.12 0.00	17.14 -0.21 0.00	16.88 -0.47 0.00	14.82 -0.44 0.00	11.53 -0.46 0.00	6.92 -0.32 0.00	6.91 -0.33 0.00
NPX_GEN_1385_PROXY 323591	24.72 0.98 -8.50	23.67 0.62 -12.28	21.94 0.58 -11.60	20.00 0.59 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.79 0.90 -7.44	23.00 1.02 -7.03	25.59 0.87 -13.08	26.34 1.08 -11.77	26.31 0.82 -14.58	26.29 0.96 -11.56	26.31 0.93 -10.40	26.12 1.02 -10.47	26.22 1.04 -10.47	27.26 0.92 -12.03	29.97 0.79 -14.19	33.91 0.48 -18.38	38.03 0.88 -19.80	41.52 0.92 -23.24	39.12 0.85 -23.01	31.88 0.63 -19.26	28.81 0.64 -20.93	24.97 0.59 -17.14
NPX_GEN_CSC 323557	24.54 0.79 -8.50	23.53 0.48 -12.28	21.87 0.51 -11.60	19.92 0.51 -9.40	21.26 0.74 -8.63	22.10 0.80 -8.56	21.76 0.87 -7.44	22.80 0.82 -7.03	25.57 0.86 -13.08	26.33 1.07 -11.77	26.25 0.76 -14.58	26.40 1.07 -11.56	26.32 0.94 -10.40	26.09 1.00 -10.47	26.19 1.01 -10.47	27.30 0.96 -12.03	30.02 0.84 -14.19	34.00 0.57 -18.38	37.87 0.73 -19.80	41.50 0.90 -23.24	39.10 0.84 -23.01	31.87 0.62 -19.26	28.75 0.58 -20.93	24.90 0.52 -17.14
NSINS_S___GLNS_FALLS 23858	28.19 0.72 -12.23	28.95 0.52 -17.66	26.91 0.47 -16.68	23.98 0.45 -13.52	24.85 0.55 -12.42	25.61 0.56 -12.32	24.74 0.59 -10.70	25.88 0.70 -10.23	31.24 0.58 -19.02	31.29 0.67 -17.12	32.71 0.60 -21.20	31.36 0.78 -16.81	30.93 0.82 -15.12	30.63 0.77 -15.22	30.72 0.79 -15.22	32.62 0.82 -17.49	36.51 0.88 -20.63	42.70 0.92 -26.73	47.30 1.16 -28.79	52.25 1.09 -33.80	49.66 0.95 -33.45	40.66 0.67 -28.00	38.05 0.37 -30.44	32.47 0.31 -24.92
NUCOR_STEEL___DRP 24197	16.74 0.35 -1.14	12.70 0.28 -1.65	11.58 0.26 -1.56	11.50 0.23 -1.26	13.34 0.30 -1.16	14.19 0.31 -1.15	14.77 0.32 -1.00	16.28 0.37 -0.95	13.67 0.26 -1.77	15.36 0.27 -1.60	13.12 0.24 -1.98	15.63 0.30 -1.57	16.71 0.32 -1.41	16.36 0.31 -1.42	16.46 0.34 -1.42	16.27 0.33 -1.63	17.31 0.39 -1.92	17.92 0.38 -2.49	20.52 0.49 -2.69	21.06 0.56 -3.15	18.85 0.47 -3.12	14.98 0.38 -2.61	10.31 0.23 -2.84	9.78 0.22 -2.32
NUMBER_THREE_WT_PWR 323818	15.56 -0.06 -0.38	11.24 -0.06 -0.54	10.23 -0.05 -0.51	10.37 -0.05 -0.42	12.22 -0.05 -0.38	13.05 -0.06 -0.38	13.72 -0.05 -0.33	15.19 -0.07 -0.31	12.11 -0.10 -0.58	13.88 -0.13 -0.53	11.44 -0.12 -0.65	14.10 -0.18 -0.52	15.28 -0.16 -0.46	14.91 -0.19 -0.47	14.95 -0.22 -0.47	14.66 -0.19 -0.54	15.46 -0.16 -0.63	15.77 -0.10 -0.82	18.14 -0.09 -0.88	18.44 0.05 -1.04	16.39 0.11 -1.03	12.86 0.01 -0.86	8.16 -0.01 -0.93	7.99 -0.01 -0.76
NYISO_LBMP_REFERENCE 24008	15.24 0.00 0.00	10.77 0.00 0.00	9.76 0.00 0.00	10.01 0.00 0.00	11.89 0.00 0.00	12.73 0.00 0.00	13.45 0.00 0.00	14.95 0.00 0.00	11.64 0.00 0.00	13.49 0.00 0.00	10.91 0.00 0.00	13.76 0.00 0.00	14.98 0.00 0.00	14.63 0.00 0.00	14.71 0.00 0.00	14.31 0.00 0.00	14.99 0.00 0.00	15.05 0.00 0.00	17.35 0.00 0.00	17.35 0.00 0.00	15.26 0.00 0.00	11.99 0.00 0.00	7.24 0.00 0.00	7.24 0.00 0.00

NYPA_BRENTWD____GT 24164	24.84	23.75	22.02	20.08	21.36	22.21	21.89	23.03	25.67	26.44	26.40	26.61	26.64	26.39	26.48	27.59	30.31	34.25	38.20	41.76	39.32	32.05	28.87	25.03
	1.10	0.70	0.65	0.67	0.84	0.92	1.00	1.05	0.95	1.17	0.92	1.28	1.26	1.29	1.31	1.24	1.13	0.81	1.06	1.16	1.05	0.80	0.70	0.66
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
NYPA_GOWANUS____GT5 24156	24.71	23.66	21.91	19.98	21.15	21.94	21.66	22.86	25.43	26.18	26.21	26.19	26.34	26.14	26.20	27.30	30.18	34.41	38.27	41.76	39.27	32.01	28.68	24.91
	0.96	0.61	0.55	0.57	0.63	0.65	0.77	0.88	0.72	0.92	0.72	0.87	0.96	1.04	1.03	0.96	1.00	0.98	1.13	1.16	1.01	0.77	0.51	0.54
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA_GOWANUS____GT6 24157	24.71	23.66	21.91	19.98	21.15	21.94	21.66	22.86	25.43	26.18	26.21	26.19	26.34	26.14	26.20	27.30	30.18	34.41	38.27	41.76	39.27	32.01	28.68	24.91
	0.96	0.61	0.55	0.57	0.63	0.65	0.77	0.88	0.72	0.92	0.72	0.87	0.96	1.04	1.03	0.96	1.00	0.98	1.13	1.16	1.01	0.77	0.51	0.54
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA_HARLEM__RVR__GT1 24160	24.71	23.65	21.90	19.98	21.15	21.92	21.64	22.83	25.40	26.13	26.16	26.14	26.28	26.09	26.16	27.23	30.14	34.40	38.27	41.76	39.25	32.01	28.67	24.90
	0.96	0.60	0.54	0.57	0.63	0.62	0.75	0.85	0.70	0.88	0.68	0.83	0.91	1.00	0.99	0.90	0.96	0.96	1.13	1.16	0.99	0.77	0.50	0.52
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.02	-13.07	-11.76	-14.57	-11.55	-10.39	-10.47	-10.47	-12.02	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA_HARLEM__RVR__GT2 24161	24.71	23.65	21.90	19.98	21.15	21.92	21.64	22.83	25.40	26.13	26.16	26.14	26.28	26.09	26.16	27.23	30.14	34.40	38.27	41.76	39.25	32.01	28.67	24.90
	0.96	0.60	0.54	0.57	0.63	0.62	0.75	0.85	0.70	0.88	0.68	0.83	0.91	1.00	0.99	0.90	0.96	0.96	1.13	1.16	0.99	0.77	0.50	0.52
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.02	-13.07	-11.76	-14.57	-11.55	-10.39	-10.47	-10.47	-12.02	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA_KENT____GT 24152	24.71	23.66	21.91	19.99	21.16	21.96	21.67	22.89	25.46	26.19	26.22	26.21	26.35	26.15	26.22	27.30	30.18	34.41	38.26	41.76	39.27	32.02	28.68	24.90
	0.96	0.61	0.55	0.58	0.64	0.66	0.78	0.91	0.75	0.93	0.73	0.88	0.97	1.05	1.04	0.96	1.00	0.98	1.11	1.16	1.01	0.78	0.51	0.53
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA_POUCH1____GT 24155	24.67	23.64	21.88	19.95	21.11	21.87	21.58	22.73	25.32	26.05	26.10	26.05	26.19	26.02	26.08	27.17	30.09	34.25	38.07	41.59	39.11	31.89	28.65	24.89
	0.93	0.59	0.52	0.54	0.59	0.57	0.69	0.75	0.60	0.78	0.61	0.73	0.81	0.92	0.91	0.83	0.91	0.83	0.94	1.01	0.85	0.65	0.49	0.51
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.37	-19.79	-23.23	-23.00	-19.26	-20.93	-17.14
NYPA_VERNON____GT2 24162	24.71	23.66	21.91	19.99	21.17	21.97	21.68	22.91	25.47	26.21	26.22	26.22	26.37	26.15	26.22	27.30	30.18	34.41	38.26	41.76	39.27	32.02	28.68	24.90
	0.96	0.61	0.55	0.58	0.65	0.67	0.79	0.93	0.76	0.94	0.73	0.89	0.99	1.05	1.04	0.96	1.00	0.98	1.11	1.16	1.01	0.78	0.51	0.53
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA_VERNON____GT3 24163	24.71	23.66	21.91	19.99	21.17	21.97	21.68	22.91	25.47	26.21	26.22	26.22	26.37	26.15	26.22	27.30	30.18	34.41	38.26	41.76	39.27	32.02	28.68	24.90
	0.96	0.61	0.55	0.58	0.65	0.67	0.79	0.93	0.76	0.94	0.73	0.89	0.99	1.05	1.04	0.96	1.00	0.98	1.11	1.16	1.01	0.78	0.51	0.53
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA__ASTORIA_CC1 323568	24.67	23.65	21.90	19.98	21.15	21.94	21.67	22.88	25.45	26.18	26.21	26.19	26.34	26.12	26.19	27.28	30.15	34.38	38.24	41.72	39.24	32.01	28.67	24.90
	0.93	0.60	0.54	0.57	0.63	0.65	0.78	0.90	0.73	0.92	0.72	0.87	0.96	1.02	1.01	0.94	0.97	0.95	1.09	1.13	0.98	0.77	0.51	0.52
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA__ASTORIA_CC2 323569	24.67	23.65	21.90	19.98	21.15	21.94	21.67	22.88	25.45	26.18	26.21	26.19	26.34	26.12	26.19	27.28	30.15	34.38	38.24	41.72	39.24	32.01	28.67	24.90
	0.93	0.60	0.54	0.57	0.63	0.65	0.78	0.90	0.73	0.92	0.72	0.87	0.96	1.02	1.01	0.94	0.97	0.95	1.09	1.13	0.98	0.77	0.51	0.52
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA__HOLTSVILL 23794	24.72	23.66	21.95	20.01	21.30	22.13	21.82	22.93	25.61	26.38	26.34	26.54	26.53	26.28	26.38	27.49	30.21	34.17	38.12	41.66	39.23	31.98	28.82	24.98
	0.98	0.61	0.59	0.60	0.78	0.84	0.93	0.94	0.90	1.12	0.85	1.21	1.15	1.18	1.21	1.15	1.03	0.74	0.97	1.06	0.96	0.73	0.65	0.60
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.03	-13.08	-11.77	-14.58	-11.56	-10.40	-10.47	-10.47	-12.03	-14.19	-18.38	-19.80	-23.24	-23.01	-19.26	-20.93	-17.14
NYPA____HELLGATE_GT1 24158	24.71	23.65	21.90	19.98	21.15	21.92	21.64	22.83	25.40	26.13	26.16	26.14	26.28	26.09	26.16	27.23	30.14	34.40	38.27	41.76	39.25	32.01	28.67	24.90
	0.96	0.60	0.54	0.57	0.63	0.62	0.75	0.85	0.70	0.88	0.68	0.83	0.91	1.00	0.99	0.90	0.96	0.96	1.13	1.16	0.99	0.77	0.50	0.52
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.02	-13.07	-11.76	-14.57	-11.55	-10.39	-10.47	-10.47	-12.02	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYPA____HELLGATE_GT2 24159	24.71	23.65	21.90	19.98	21.15	21.92	21.64	22.83	25.40	26.13	26.16	26.14	26.28	26.09	26.16	27.23	30.14	34.40	38.27	41.76	39.25	32.01	28.67	24.90
	0.96	0.60	0.54	0.57	0.63	0.62	0.75	0.85	0.70	0.88	0.68	0.83	0.91	1.00	0.99	0.90	0.96	0.96	1.13	1.16	0.99	0.77	0.50	0.52
	-8.50	-12.28	-11.60	-9.40	-8.63	-8.56	-7.44	-7.02	-13.07	-11.76	-14.57	-11.55	-10.39	-10.47	-10.47	-12.02	-14.18	-18.38	-19.80	-23.24	-23.00	-19.26	-20.93	-17.14
NYS_BARGE__HYD 23848	16.40	12.59	11.60	11.50	13.22	14.05	14.43	15.72	13.36	14.87	12.95	15.21	16.14	15.75	15.81	15.76	16.70	17.47	19.94	20.60	18.51	14.95	10.63	10.11
	-0.23	-0.17	-0.05	-0.04	-0.07	-0.08	-0.23	-0.39	-0.43	-0.55	-0.35	-0.45	-0.55	-0.60	-0.62	-0.53	-0.63	-0.60	-0.66	-0.57	-0.53	-0.20	-0.05	0.06
	-1.38	-2.00	-1.89	-1.53	-1.41	-1.39	-1.21	-1.16	-2.15	-1.94	-2.40	-1.90	-1.71	-1.72	-1.72	-1.98	-2.33	-3.02	-3.26	-3.82	-3.78	-3.17	-3.44	-2.82

OAK ORCHARD___HYD 24046	16.66 0.26 -1.15	12.61 0.17 -1.67	11.54 0.21 -1.57	11.49 0.21 -1.28	13.31 0.25 -1.17	14.16 0.27 -1.16	14.66 0.20 -1.01	16.06 0.15 -0.96	13.48 0.05 -1.79	15.13 0.03 -1.61	12.99 0.09 -2.00	15.47 0.12 -1.59	16.51 0.11 -1.43	16.17 0.10 -1.44	16.27 0.13 -1.44	16.12 0.16 -1.65	17.07 0.13 -1.95	17.72 0.15 -2.52	20.25 0.19 -2.71	20.85 0.31 -3.19	18.66 0.24 -3.15	14.94 0.31 -2.64	10.32 0.21 -2.87	9.84 0.25 -2.35
OCC_CHEM___DRP 24175	16.22 -0.44 -1.42	12.50 -0.31 -2.05	11.53 -0.17 -1.93	11.45 -0.13 -1.57	13.10 -0.23 -1.44	13.93 -0.23 -1.43	14.27 -0.42 -1.24	15.52 -0.61 -1.18	13.21 -0.62 -2.20	14.71 -0.77 -1.98	12.83 -0.52 -2.45	15.03 -0.67 -1.94	15.92 -0.81 -1.75	15.54 -0.85 -1.76	15.59 -0.88 -1.76	15.55 -0.79 -2.03	16.47 -0.92 -2.39	17.28 -0.87 -3.10	19.66 -1.02 -3.34	20.33 -0.94 -3.92	18.28 -0.85 -3.88	14.79 -0.42 -3.22	10.58 -0.16 -3.50	10.09 -0.04 -2.89
OH_GEN_PROXY 24063	16.37 -0.27 -1.40	12.60 -0.19 -2.03	11.60 -0.08 -1.91	11.50 -0.06 -1.55	13.20 -0.11 -1.42	14.04 -0.10 -1.41	14.44 -0.24 -1.23	15.72 -0.40 -1.17	13.40 -0.42 -2.18	14.90 -0.55 -1.96	13.00 -0.34 -2.43	15.24 -0.45 -1.93	16.16 -0.55 -1.73	15.76 -0.61 -1.75	15.82 -0.63 -1.74	15.77 -0.54 -2.01	16.70 -0.66 -2.36	17.50 -0.62 -3.06	19.92 -0.73 -3.30	20.60 -0.62 -3.87	18.53 -0.56 -3.84	14.97 -0.23 -3.21	10.68 -0.05 -3.49	10.14 0.04 -2.86
OLIN_CORP_DRP 24177	16.23 -0.44 -1.43	12.52 -0.31 -2.07	11.54 -0.18 -1.95	11.43 -0.16 -1.58	13.11 -0.23 -1.45	13.94 -0.23 -1.44	14.30 -0.40 -1.25	15.58 -0.57 -1.20	13.28 -0.58 -2.22	14.75 -0.74 -2.00	12.90 -0.49 -2.48	15.10 -0.63 -1.97	15.99 -0.76 -1.77	15.61 -0.80 -1.78	15.66 -0.82 -1.78	15.61 -0.74 -2.05	16.55 -0.85 -2.41	17.37 -0.81 -3.13	19.78 -0.94 -3.37	20.46 -0.85 -3.95	18.39 -0.78 -3.91	14.88 -0.38 -3.27	10.65 -0.14 -3.56	10.12 -0.04 -2.91
OLIN_CORP_DSASP 323712	16.22 -0.44 -1.42	12.50 -0.31 -2.05	11.53 -0.17 -1.93	11.45 -0.13 -1.57	13.10 -0.23 -1.44	13.93 -0.23 -1.43	14.27 -0.42 -1.24	15.52 -0.61 -1.18	13.21 -0.62 -2.20	14.71 -0.77 -1.98	12.83 -0.52 -2.45	15.03 -0.67 -1.94	15.92 -0.81 -1.75	15.54 -0.85 -1.76	15.59 -0.88 -1.76	15.55 -0.79 -2.03	16.47 -0.92 -2.39	17.28 -0.87 -3.10	19.66 -1.02 -3.34	20.33 -0.94 -3.92	18.28 -0.85 -3.88	14.79 -0.42 -3.22	10.58 -0.16 -3.50	10.09 -0.04 -2.89
ONEIDA_HERK_LFGE 323681	15.74 0.15 -0.35	11.35 0.09 -0.50	10.34 0.10 -0.47	10.49 0.10 -0.38	12.36 0.12 -0.35	13.20 0.11 -0.35	13.89 0.13 -0.30	15.39 0.15 -0.29	12.26 0.08 -0.54	14.07 0.10 -0.49	11.58 0.07 -0.60	14.27 0.03 -0.48	15.47 0.06 -0.43	15.11 0.04 -0.43	15.17 0.03 -0.43	14.87 0.06 -0.50	15.66 0.08 -0.59	15.93 0.12 -0.76	18.32 0.16 -0.82	18.61 0.29 -0.96	16.51 0.31 -0.95	12.97 0.19 -0.80	8.20 0.09 -0.86	8.04 0.09 -0.71
ONONDAGA_REF_OCCRA 23987	16.45 0.17 -1.04	12.37 0.11 -1.50	11.29 0.12 -1.41	11.26 0.11 -1.15	13.07 0.13 -1.05	13.90 0.13 -1.04	14.48 0.12 -0.91	15.97 0.15 -0.87	13.34 0.09 -1.61	15.03 0.10 -1.45	12.80 0.10 -1.79	15.29 0.11 -1.42	16.38 0.12 -1.28	16.03 0.12 -1.29	16.13 0.13 -1.29	15.93 0.14 -1.48	16.89 0.15 -1.75	17.48 0.17 -2.26	19.99 0.21 -2.44	20.49 0.28 -2.86	18.33 0.24 -2.83	14.56 0.20 -2.37	9.94 0.12 -2.58	9.46 0.12 -2.11
ONONDAGA___COGEN 23986	16.41 0.20 -0.97	12.29 0.13 -1.40	11.22 0.14 -1.32	11.21 0.13 -1.07	13.02 0.15 -0.98	13.86 0.15 -0.97	14.44 0.15 -0.85	15.94 0.18 -0.81	13.25 0.12 -1.50	14.98 0.13 -1.35	12.70 0.12 -1.67	15.24 0.15 -1.33	16.32 0.15 -1.19	15.98 0.15 -1.20	16.07 0.16 -1.20	15.85 0.16 -1.38	16.80 0.18 -1.63	17.34 0.18 -2.11	19.86 0.24 -2.27	20.31 0.29 -2.67	18.17 0.27 -2.64	14.41 0.22 -2.21	9.77 0.13 -2.40	9.33 0.12 -1.97
ONTARIO___LFGE 23819	17.04 0.46 -1.34	13.02 0.31 -1.94	11.92 0.32 -1.83	11.81 0.32 -1.48	13.64 0.39 -1.36	14.49 0.41 -1.35	15.00 0.38 -1.18	16.49 0.42 -1.12	13.97 0.24 -2.09	15.61 0.24 -1.88	13.46 0.23 -2.33	15.87 0.26 -1.84	16.89 0.25 -1.66	16.53 0.23 -1.67	16.64 0.26 -1.67	16.50 0.27 -1.92	17.56 0.30 -2.26	18.32 0.33 -2.93	20.96 0.45 -3.16	21.65 0.59 -3.71	19.43 0.50 -3.67	15.50 0.44 -3.07	10.84 0.27 -3.34	10.24 0.27 -2.73
ORANGEVILLE_WT_PWR 323706	16.93 0.00 -1.69	13.20 -0.01 -2.44	12.16 0.09 -2.30	11.98 0.10 -1.87	13.70 0.09 -1.71	14.53 0.10 -1.70	14.91 -0.01 -1.48	16.26 -0.10 -1.41	14.09 -0.17 -2.62	15.60 -0.26 -2.36	13.70 -0.13 -2.93	15.90 -0.18 -2.32	16.81 -0.25 -2.09	16.42 -0.31 -2.10	16.48 -0.32 -2.10	16.47 -0.26 -2.41	17.50 -0.34 -2.85	18.42 -0.32 -3.69	21.01 -0.31 -3.97	21.74 -0.28 -4.66	19.58 -0.29 -4.62	15.78 -0.07 -3.86	11.43 -0.01 -4.20	10.73 0.06 -3.44
ORANGEVILLE___ESR 323794	16.93 0.00 -1.69	13.20 -0.01 -2.44	12.16 0.09 -2.30	11.98 0.10 -1.87	13.70 0.09 -1.71	14.53 0.10 -1.70	14.91 -0.01 -1.48	16.26 -0.10 -1.41	14.09 -0.17 -2.62	15.60 -0.26 -2.36	13.70 -0.13 -2.93	15.90 -0.18 -2.32	16.81 -0.25 -2.09	16.42 -0.31 -2.10	16.48 -0.32 -2.10	16.47 -0.26 -2.41	17.50 -0.34 -2.85	18.42 -0.32 -3.69	21.01 -0.31 -3.97	21.74 -0.28 -4.66	19.58 -0.29 -4.62	15.78 -0.07 -3.86	11.43 -0.01 -4.20	10.73 0.06 -3.44
OSWEGATCHIE___HYD 24044	14.92 -0.59 -0.27	10.73 -0.42 -0.39	9.74 -0.39 -0.37	9.89 -0.41 -0.30	11.69 -0.46 -0.27	12.49 -0.51 -0.27	13.19 -0.50 -0.24	14.61 -0.57 -0.22	11.61 -0.44 -0.42	13.35 -0.51 -0.38	10.91 -0.46 -0.47	13.55 -0.58 -0.37	14.71 -0.60 -0.33	14.36 -0.60 -0.33	14.41 -0.63 -0.33	14.08 -0.61 -0.38	14.85 -0.60 -0.45	15.07 -0.57 -0.59	17.34 -0.64 -0.63	17.47 -0.62 -0.74	15.49 -0.50 -0.73	12.12 -0.48 -0.61	7.59 -0.31 -0.67	7.47 -0.32 -0.55
OSWEGO___5 23606	15.86 -0.08 -0.69	11.71 -0.05 -0.99	10.66 -0.04 -0.94	10.73 -0.04 -0.76	12.54 -0.05 -0.70	13.36 -0.06 -0.69	13.97 -0.08 -0.60	15.44 -0.09 -0.57	12.61 -0.09 -1.07	14.35 -0.11 -0.96	12.02 -0.08 -1.19	14.61 -0.10 -0.95	15.71 -0.12 -0.85	15.37 -0.12 -0.86	15.46 -0.10 -0.86	15.19 -0.10 -0.98	16.05 -0.10 -1.16	16.45 -0.10 -1.50	18.86 -0.10 -1.62	19.20 -0.05 -1.90	17.09 -0.05 -1.88	13.54 -0.02 -1.57	8.94 -0.01 -1.71	8.63 -0.01 -1.40
OSWEGO___6 23613	15.86 -0.08 -0.69	11.71 -0.05 -0.99	10.66 -0.04 -0.94	10.73 -0.04 -0.76	12.54 -0.05 -0.70	13.36 -0.06 -0.69	13.97 -0.08 -0.60	15.44 -0.09 -0.57	12.61 -0.09 -1.07	14.35 -0.11 -0.96	12.02 -0.08 -1.19	14.61 -0.10 -0.95	15.71 -0.12 -0.85	15.37 -0.12 -0.86	15.46 -0.10 -0.86	15.19 -0.10 -0.98	16.05 -0.10 -1.16	16.45 -0.10 -1.50	18.86 -0.10 -1.62	19.20 -0.05 -1.90	17.09 -0.05 -1.88	13.54 -0.02 -1.57	8.94 -0.01 -1.71	8.63 -0.01 -1.40
OUTOKUMPU-AB___DRP 24206	16.55 -0.14 -1.44	12.74 -0.11 -2.09	11.75 0.02 -1.97	11.64 0.04 -1.60	13.36 0.01 -1.47	14.20 0.01 -1.45	14.55 -0.16 -1.26	15.86 -0.30 -1.21	13.51 -0.36 -2.24	15.04 -0.47 -2.02	13.12 -0.28 -2.50	15.37 -0.37 -1.98	16.30 -0.46 -1.78	15.91 -0.51 -1.80	15.96 -0.54 -1.80	15.92 -0.46 -2.06	16.87 -0.55 -2.43	17.68 -0.53 -3.15	20.17 -0.57 -3.40	20.84 -0.50 -3.99	18.72 -0.49 -3.95	15.13 -0.16 -3.29	10.80 -0.02 -3.58	10.27 0.09 -2.94

OXBOW____ 24026	16.42 -0.26 -1.43	12.65 -0.18 -2.07	11.67 -0.05 -1.95	11.57 -0.02 -1.58	13.26 -0.08 -1.45	14.10 -0.08 -1.44	14.43 -0.27 -1.25	15.71 -0.43 -1.20	13.39 -0.47 -2.22	14.90 -0.59 -2.00	13.01 -0.37 -2.47	15.23 -0.49 -1.96	16.15 -0.60 -1.77	15.75 -0.66 -1.78	15.81 -0.68 -1.78	15.77 -0.59 -2.05	16.70 -0.70 -2.41	17.52 -0.66 -3.12	19.97 -0.75 -3.37	20.63 -0.68 -3.95	18.54 -0.63 -3.91	14.98 -0.26 -3.26	10.71 -0.07 -3.54	10.20 0.04 -2.91
OXY_CHEM_DSASP 323612	16.22 -0.44 -1.42	12.50 -0.31 -2.05	11.53 -0.17 -1.93	11.45 -0.13 -1.57	13.10 -0.23 -1.44	13.93 -0.23 -1.43	14.27 -0.42 -1.24	15.52 -0.61 -1.18	13.21 -0.62 -2.20	14.71 -0.77 -1.98	12.83 -0.52 -2.45	15.03 -0.67 -1.94	15.92 -0.81 -1.75	15.54 -0.85 -1.76	15.59 -0.88 -1.76	15.55 -0.79 -2.03	16.47 -0.92 -2.39	17.28 -0.87 -3.10	19.66 -1.02 -3.34	20.33 -0.94 -3.92	18.28 -0.85 -3.88	14.79 -0.42 -3.22	10.58 -0.16 -3.50	10.09 -0.04 -2.89
OZONE_PARK_ESR 323760	24.81 1.07 -8.50	23.75 0.70 -12.28	21.99 0.63 -11.60	20.07 0.66 -9.40	21.25 0.74 -8.63	22.08 0.79 -8.56	21.80 0.92 -7.44	23.06 1.08 -7.03	25.59 0.87 -13.08	26.34 1.08 -11.77	26.33 0.84 -14.58	26.34 1.02 -11.56	26.50 1.12 -10.40	26.28 1.18 -10.47	26.35 1.18 -10.47	27.44 1.10 -12.03	30.30 1.13 -14.18	34.52 1.08 -18.38	38.38 1.23 -19.80	41.88 1.28 -23.24	39.39 1.13 -23.00	32.13 0.89 -19.26	28.75 0.58 -20.93	24.96 0.59 -17.13
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.22 -0.44 -1.42	12.50 -0.31 -2.05	11.53 -0.17 -1.93	11.45 -0.13 -1.57	13.10 -0.23 -1.44	13.93 -0.23 -1.43	14.27 -0.42 -1.24	15.52 -0.61 -1.18	13.21 -0.62 -2.20	14.71 -0.77 -1.98	12.83 -0.52 -2.45	15.03 -0.67 -1.94	15.92 -0.81 -1.75	15.54 -0.85 -1.76	15.59 -0.88 -1.76	15.55 -0.79 -2.03	16.47 -0.92 -2.39	17.28 -0.87 -3.10	19.66 -1.02 -3.34	20.33 -0.94 -3.92	18.28 -0.85 -3.88	14.79 -0.42 -3.22	10.58 -0.16 -3.50	10.09 -0.04 -2.89
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.66 0.91 -8.50	23.63 0.58 -12.28	21.88 0.52 -11.60	19.95 0.54 -9.40	21.11 0.59 -8.63	21.89 0.60 -8.56	21.62 0.73 -7.44	22.80 0.82 -7.02	25.38 0.67 -13.07	26.11 0.85 -11.76	26.14 0.67 -14.57	26.12 0.80 -11.55	26.25 0.88 -10.39	26.06 0.97 -10.47	26.11 0.94 -10.47	27.21 0.87 -12.02	30.09 0.91 -14.18	34.35 0.92 -18.38	38.22 1.08 -19.80	41.71 1.11 -23.24	39.23 0.96 -23.00	31.99 0.74 -19.26	28.65 0.49 -20.93	24.87 0.50 -17.14
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.78 1.04 -8.50	23.71 0.67 -12.28	21.97 0.61 -11.60	20.04 0.63 -9.40	21.22 0.70 -8.63	22.01 0.71 -8.56	21.74 0.85 -7.44	22.93 0.96 -7.02	25.47 0.77 -13.07	26.21 0.96 -11.76	26.22 0.74 -14.57	26.14 0.83 -11.55	26.27 0.90 -10.39	26.08 0.98 -10.47	26.14 0.97 -10.47	27.22 0.89 -12.02	30.12 0.95 -14.18	34.38 0.95 -18.38	38.26 1.11 -19.80	41.85 1.25 -23.24	39.33 1.07 -23.00	32.07 0.83 -19.26	28.70 0.53 -20.93	24.92 0.55 -17.14
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	16.51 -0.30 -1.57	12.81 -0.23 -2.27	11.81 -0.10 -2.14	11.65 -0.09 -1.73	13.36 -0.12 -1.59	14.17 -0.14 -1.58	14.54 -0.28 -1.37	15.84 -0.42 -1.31	13.66 -0.41 -2.44	15.16 -0.53 -2.19	13.30 -0.33 -2.72	15.48 -0.44 -2.15	16.39 -0.52 -1.94	16.01 -0.57 -1.95	16.05 -0.60 -1.95	16.04 -0.51 -2.24	17.04 -0.60 -2.64	17.91 -0.57 -3.42	20.43 -0.61 -3.69	21.11 -0.57 -4.33	19.00 -0.55 -4.29	15.33 -0.24 -3.59	11.04 -0.09 -3.90	10.41 -0.02 -3.19
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.74 0.90 -8.59	23.77 0.59 -12.41	22.02 0.54 -11.72	20.07 0.56 -9.50	21.24 0.63 -8.72	22.06 0.67 -8.65	21.72 0.75 -7.52	22.96 0.90 -7.11	25.60 0.75 -13.22	26.29 0.89 -11.90	26.37 0.72 -14.74	26.31 0.85 -11.69	26.42 0.93 -10.51	26.18 0.97 -10.59	26.24 0.96 -10.58	27.40 0.93 -12.16	30.28 0.95 -14.34	34.60 0.96 -18.58	38.46 1.09 -20.02	41.98 1.13 -23.50	39.53 1.01 -23.26	32.25 0.79 -19.47	28.90 0.50 -21.16	25.07 0.51 -17.33
PEEKSKILL____ 23653	24.57 0.87 -8.46	23.56 0.57 -12.22	21.82 0.52 -11.54	19.90 0.54 -9.36	21.09 0.62 -8.59	21.91 0.66 -8.52	21.59 0.74 -7.40	22.83 0.88 -7.00	25.39 0.73 -13.02	26.09 0.88 -11.72	26.12 0.70 -14.51	26.11 0.84 -11.51	26.24 0.91 -10.35	26.01 0.97 -10.42	26.08 0.96 -10.42	27.20 0.92 -11.97	30.04 0.93 -14.12	34.23 0.89 -18.29	38.08 1.02 -19.71	41.56 1.08 -23.13	39.10 0.95 -22.90	31.91 0.76 -19.17	28.56 0.49 -20.83	24.79 0.49 -17.06
PGE MADISON__WINDPWR 24146	19.15 1.14 -2.76	15.51 0.76 -3.98	14.25 0.72 -3.76	13.80 0.74 -3.05	15.58 0.89 -2.80	16.45 0.94 -2.78	16.90 1.04 -2.41	18.42 1.17 -2.30	16.72 0.80 -4.28	18.20 0.85 -3.86	16.36 0.68 -4.78	18.35 0.80 -3.79	19.33 0.94 -3.41	18.92 0.86 -3.43	19.00 0.87 -3.43	19.15 0.90 -3.94	20.61 0.97 -4.65	22.10 1.02 -6.02	25.08 1.25 -6.48	26.40 1.44 -7.61	24.14 1.34 -7.53	19.24 0.95 -6.31	14.61 0.51 -6.86	13.36 0.51 -5.61
PIERCEFIELD__HYD 23852	14.42 -0.82 0.00	10.20 -0.57 0.00	9.22 -0.55 0.00	9.44 -0.57 0.00	11.22 -0.67 0.00	12.03 -0.70 0.00	12.78 -0.67 0.00	14.22 -0.73 0.00	11.11 -0.52 0.00	12.88 -0.61 0.00	10.34 -0.57 0.00	13.03 -0.73 0.00	14.22 -0.76 0.00	13.88 -0.75 0.00	13.94 -0.77 0.00	13.54 -0.77 0.00	14.20 -0.80 0.00	14.27 -0.78 0.00	16.43 -0.92 0.00	16.36 -0.99 0.00	14.42 -0.84 0.00	11.23 -0.75 0.00	6.75 -0.48 0.00	6.75 -0.48 0.00
PINELAWN_CC_1 323563	24.78 1.04 -8.50	23.72 0.67 -12.28	21.98 0.62 -11.60	20.03 0.62 -9.40	21.30 0.78 -8.63	22.13 0.84 -8.56	21.82 0.93 -7.44	22.97 0.99 -7.03	25.61 0.90 -13.08	26.36 1.09 -11.77	26.35 0.86 -14.58	26.54 1.21 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.42 1.25 -10.47	27.51 1.17 -12.03	30.25 1.06 -14.19	34.23 0.80 -18.38	38.17 1.02 -19.80	41.71 1.11 -23.24	39.27 1.01 -23.01	32.01 0.77 -19.26	28.84 0.67 -20.93	25.00 0.63 -17.14
PJM_GEN_HTP_PROXY 323702	24.70 0.96 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.51 0.80 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.26 0.94 -11.56	26.41 1.03 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.21 1.03 -14.18	34.41 0.98 -18.38	38.25 1.11 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.13
PJM_GEN_KEystone 24065	20.97 0.37 -5.36	18.73 0.23 -7.74	17.32 0.24 -7.31	16.20 0.27 -5.92	17.61 0.28 -5.44	18.45 0.32 -5.40	18.45 0.31 -4.69	19.72 0.33 -4.44	20.13 0.23 -8.26	21.20 0.27 -7.43	20.37 0.25 -9.21	21.34 0.28 -7.30	21.83 0.28 -6.57	21.53 0.29 -6.61	21.59 0.28 -6.61	22.18 0.27 -7.60	24.19 0.24 -8.96	26.90 0.24 -11.61	30.11 0.26 -12.50	32.36 0.33 -14.68	30.09 0.31 -14.53	24.47 0.32 -12.16	20.69 0.23 -13.22	18.33 0.27 -10.82
PJM_GEN_NEPTUNE_PROXY 323594	24.68 0.93 -8.50	23.64 0.59 -12.28	21.90 0.54 -11.60	19.96 0.55 -9.40	21.21 0.69 -8.63	22.03 0.74 -8.56	21.71 0.82 -7.44	22.88 0.90 -7.03	25.53 0.81 -13.08	26.28 1.01 -11.77	26.28 0.80 -14.58	26.41 1.09 -11.56	26.47 1.09 -10.40	26.23 1.13 -10.47	26.31 1.13 -10.47	27.40 1.06 -12.03	30.14 0.96 -14.19	34.14 0.71 -18.38	38.03 0.88 -19.80	41.59 0.99 -23.24	39.17 0.90 -23.01	31.93 0.68 -19.26	28.76 0.59 -20.93	24.94 0.56 -17.14

PJM_GEN_VFT_PROXY 323633	24.64 0.90 -8.50	23.64 0.59 -12.28	21.89 0.53 -11.60	19.97 0.56 -9.40	21.15 0.63 -8.63	21.95 0.66 -8.56	21.68 0.79 -7.44	22.94 0.96 -7.03	25.48 0.77 -13.08	26.19 0.93 -11.77	26.22 0.73 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.11 1.01 -10.47	26.17 1.00 -10.47	27.28 0.94 -12.03	30.14 0.96 -14.18	34.32 0.89 -18.38	38.13 0.99 -19.80	41.65 1.06 -23.24	39.18 0.92 -23.00	31.99 0.74 -19.26	28.67 0.50 -20.93	24.88 0.51 -17.13
PLEASANTVLY___LBMP 24000	24.69 0.73 -8.72	23.85 0.48 -12.60	22.10 0.44 -11.90	20.12 0.47 -9.64	21.27 0.54 -8.85	22.09 0.57 -8.78	21.73 0.65 -7.63	22.93 0.78 -7.20	25.68 0.65 -13.39	26.32 0.77 -12.06	26.45 0.61 -14.93	26.35 0.74 -11.84	26.44 0.81 -10.65	26.19 0.83 -10.72	26.25 0.82 -10.72	27.42 0.79 -12.32	30.32 0.79 -14.53	34.64 0.77 -18.82	38.51 0.88 -20.28	42.08 0.92 -23.81	39.63 0.81 -23.56	32.36 0.65 -19.72	29.10 0.43 -21.44	25.22 0.43 -17.55
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	24.65 0.82 -8.59	23.72 0.55 -12.40	21.97 0.50 -11.71	20.02 0.52 -9.50	21.20 0.59 -8.72	22.02 0.64 -8.65	21.69 0.73 -7.52	22.92 0.87 -7.10	25.57 0.72 -13.21	26.25 0.86 -11.89	26.31 0.68 -14.73	26.27 0.83 -11.68	26.38 0.90 -10.50	26.14 0.94 -10.57	26.20 0.93 -10.57	27.35 0.89 -12.15	30.22 0.90 -14.33	34.49 0.87 -18.56	38.35 1.01 -20.00	41.87 1.04 -23.48	39.41 0.92 -23.23	32.17 0.73 -19.45	28.85 0.47 -21.14	25.02 0.48 -17.31
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.75 0.78 -8.73	23.88 0.51 -12.61	22.13 0.46 -11.91	20.15 0.49 -9.65	21.28 0.54 -8.86	22.12 0.60 -8.79	21.76 0.67 -7.64	22.98 0.81 -7.22	25.73 0.66 -13.43	26.38 0.80 -12.09	26.49 0.61 -14.97	26.37 0.73 -11.88	26.45 0.79 -10.68	26.22 0.83 -10.75	26.26 0.81 -10.75	27.47 0.80 -12.36	30.37 0.81 -14.57	34.73 0.80 -18.87	38.60 0.92 -20.33	42.20 0.97 -23.87	39.74 0.85 -23.63	32.44 0.67 -19.78	29.17 0.43 -21.50	25.29 0.45 -17.60
POLETTI____ 23519	24.67 0.93 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	20.00 0.59 -9.40	21.17 0.65 -8.63	21.99 0.70 -8.56	21.71 0.82 -7.44	22.95 0.97 -7.03	25.49 0.78 -13.08	26.22 0.96 -11.77	26.23 0.74 -14.58	26.22 0.89 -11.56	26.37 0.99 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.15 0.97 -14.18	34.34 0.92 -18.37	37.02 1.04 -18.63	41.68 1.09 -23.24	38.24 0.96 -22.02	32.01 0.77 -19.25	28.68 0.51 -20.93	24.89 0.52 -17.13
PORT_JEFF_3 23555	24.75 1.01 -8.50	23.68 0.64 -12.28	21.97 0.61 -11.60	20.02 0.61 -9.40	21.33 0.81 -8.63	22.16 0.87 -8.56	21.83 0.94 -7.44	22.95 0.97 -7.03	25.63 0.92 -13.08	26.40 1.13 -11.77	26.36 0.87 -14.58	26.57 1.24 -11.56	26.56 1.18 -10.40	26.33 1.23 -10.47	26.42 1.25 -10.47	27.53 1.19 -12.03	30.26 1.08 -14.19	34.22 0.78 -18.38	38.15 1.01 -19.80	41.69 1.09 -23.24	39.27 1.01 -23.01	32.00 0.76 -19.26	28.84 0.67 -20.93	24.99 0.61 -17.14
PORT_JEFF_4 23616	24.75 1.01 -8.50	23.68 0.64 -12.28	21.97 0.61 -11.60	20.02 0.61 -9.40	21.33 0.81 -8.63	22.16 0.87 -8.56	21.83 0.94 -7.44	22.95 0.97 -7.03	25.63 0.92 -13.08	26.40 1.13 -11.77	26.36 0.87 -14.58	26.57 1.24 -11.56	26.56 1.18 -10.40	26.33 1.23 -10.47	26.42 1.25 -10.47	27.53 1.19 -12.03	30.26 1.08 -14.19	34.22 0.78 -18.38	38.15 1.01 -19.80	41.69 1.09 -23.24	39.27 1.01 -23.01	32.00 0.76 -19.26	28.84 0.67 -20.93	24.99 0.61 -17.14
PORT_JEFF_IC 23713	24.75 1.01 -8.50	23.68 0.64 -12.28	21.97 0.61 -11.60	20.02 0.61 -9.40	21.33 0.81 -8.63	22.16 0.87 -8.56	21.85 0.95 -7.44	22.95 0.97 -7.03	25.63 0.92 -13.08	26.41 1.15 -11.77	26.36 0.87 -14.58	26.58 1.25 -11.56	26.58 1.20 -10.40	26.33 1.23 -10.47	26.44 1.26 -10.47	27.54 1.20 -12.03	30.27 1.09 -14.19	34.23 0.80 -18.38	38.19 1.04 -19.80	41.71 1.11 -23.24	39.27 1.01 -23.01	32.01 0.77 -19.26	28.84 0.67 -20.93	24.99 0.61 -17.14
PPL PILGRIM_ST_GT1 24216	24.84 1.10 -8.50	23.75 0.70 -12.28	22.02 0.65 -11.60	20.08 0.67 -9.40	21.36 0.84 -8.63	22.21 0.92 -8.56	21.89 1.00 -7.44	23.03 1.05 -7.03	25.67 0.95 -13.08	26.44 1.17 -11.77	26.40 0.92 -14.58	26.61 1.28 -11.56	26.64 1.26 -10.40	26.39 1.29 -10.47	26.48 1.31 -10.47	27.59 1.24 -12.03	30.31 1.13 -14.19	34.25 0.81 -18.38	38.20 1.06 -19.80	41.76 1.16 -23.24	39.32 1.05 -23.01	32.05 0.80 -19.26	28.87 0.70 -20.93	25.03 0.66 -17.14
PPL PILGRIM_ST_GT2 24217	24.84 1.10 -8.50	23.75 0.70 -12.28	22.02 0.65 -11.60	20.08 0.67 -9.40	21.36 0.84 -8.63	22.21 0.92 -8.56	21.89 1.00 -7.44	23.03 1.05 -7.03	25.67 0.95 -13.08	26.44 1.17 -11.77	26.40 0.92 -14.58	26.61 1.28 -11.56	26.64 1.26 -10.40	26.39 1.29 -10.47	26.48 1.31 -10.47	27.59 1.24 -12.03	30.31 1.13 -14.19	34.25 0.81 -18.38	38.20 1.06 -19.80	41.76 1.16 -23.24	39.32 1.05 -23.01	32.05 0.80 -19.26	28.87 0.70 -20.93	25.03 0.66 -17.14
PPL_SHRM_GT3 24213	24.55 0.81 -8.50	23.54 0.50 -12.28	21.88 0.52 -11.60	19.93 0.52 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.78 0.89 -7.44	22.80 0.82 -7.03	25.57 0.86 -13.08	26.34 1.08 -11.77	26.26 0.77 -14.58	26.40 1.07 -11.56	26.32 0.94 -10.40	26.09 1.00 -10.47	26.19 1.01 -10.47	27.30 0.96 -12.03	30.02 0.84 -14.19	34.00 0.57 -18.38	37.87 0.73 -19.80	41.53 0.94 -23.24	39.12 0.85 -23.01	31.89 0.65 -19.26	28.76 0.59 -20.93	24.90 0.53 -17.14
PPL_SHRM_GT4 24214	24.55 0.81 -8.50	23.54 0.50 -12.28	21.88 0.52 -11.60	19.93 0.52 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.78 0.89 -7.44	22.80 0.82 -7.03	25.57 0.86 -13.08	26.34 1.08 -11.77	26.26 0.77 -14.58	26.40 1.07 -11.56	26.32 0.94 -10.40	26.09 1.00 -10.47	26.19 1.01 -10.47	27.30 0.96 -12.03	30.02 0.84 -14.19	34.00 0.57 -18.38	37.87 0.73 -19.80	41.53 0.94 -23.24	39.12 0.85 -23.01	31.89 0.65 -19.26	28.76 0.59 -20.93	24.90 0.53 -17.14
PROJECT___ORANGE 1 24174	16.26 0.15 -0.86	12.11 0.10 -1.25	11.05 0.11 -1.18	11.06 0.10 -0.96	12.88 0.12 -0.88	13.72 0.11 -0.87	14.31 0.11 -0.76	15.79 0.12 -0.72	13.05 0.07 -1.34	14.78 0.08 -1.21	12.49 0.09 -1.50	15.05 0.10 -1.19	16.15 0.11 -1.07	15.81 0.10 -1.07	15.90 0.12 -1.07	15.67 0.13 -1.23	16.59 0.13 -1.46	17.08 0.14 -1.89	19.57 0.19 -2.03	19.98 0.24 -2.39	17.83 0.21 -2.36	14.14 0.18 -1.98	9.50 0.11 -2.15	9.11 0.11 -1.76
PROJECT___ORANGE 2 24166	16.26 0.15 -0.86	12.11 0.10 -1.25	11.05 0.11 -1.18	11.06 0.10 -0.96	12.88 0.12 -0.88	13.72 0.11 -0.87	14.31 0.11 -0.76	15.79 0.12 -0.72	13.05 0.07 -1.34	14.78 0.08 -1.21	12.49 0.09 -1.50	15.05 0.10 -1.19	16.15 0.11 -1.07	15.81 0.10 -1.07	15.90 0.12 -1.07	15.67 0.13 -1.23	16.59 0.13 -1.46	17.08 0.14 -1.89	19.57 0.19 -2.03	19.98 0.24 -2.39	17.83 0.21 -2.36	14.14 0.18 -1.98	9.50 0.11 -2.15	9.11 0.11 -1.76
PUCKETT___SOLAR 323809	18.71 0.52 -2.94	15.37 0.35 -4.25	14.13 0.35 -4.01	13.62 0.36 -3.25	15.30 0.43 -2.99	16.14 0.45 -2.96	16.47 0.44 -2.58	17.92 0.51 -2.46	16.56 0.35 -4.57	17.98 0.38 -4.12	16.32 0.32 -5.10	18.18 0.37 -4.04	19.02 0.40 -3.64	18.67 0.38 -3.66	18.75 0.38 -3.66	18.92 0.40 -4.21	20.37 0.42 -4.96	21.92 0.44 -6.43	24.81 0.54 -6.92	26.12 0.64 -8.13	23.88 0.58 -8.04	19.19 0.47 -6.73	14.84 0.28 -7.32	13.52 0.29 -5.99

PYRITES___HYD 24023	14.70 -0.55 0.00	10.38 -0.39 0.00	9.38 -0.38 0.00	9.62 -0.39 0.00	11.43 -0.45 0.00	12.25 -0.48 0.00	13.01 -0.44 0.00	14.47 -0.48 0.00	11.31 -0.33 0.00	13.13 -0.36 0.00	10.52 -0.38 0.00	13.24 -0.52 0.00	14.47 -0.51 0.00	14.09 -0.54 0.00	14.16 -0.54 0.00	13.77 -0.54 0.00	14.46 -0.54 0.00	14.51 -0.54 0.00	16.72 -0.62 0.00	16.71 -0.64 0.00	14.74 -0.52 0.00	11.47 -0.52 0.00	6.88 -0.35 0.00	6.89 -0.35 0.00
RAMAPO___LBMP 323565	24.41 0.84 -8.33	23.36 0.56 -12.04	21.64 0.51 -11.37	19.75 0.53 -9.22	20.95 0.61 -8.46	21.77 0.65 -8.39	21.47 0.73 -7.29	22.70 0.85 -6.90	25.18 0.71 -12.83	25.89 0.85 -11.55	25.89 0.68 -14.30	25.92 0.81 -11.34	26.07 0.88 -10.20	25.84 0.94 -10.27	25.89 0.91 -10.27	26.99 0.87 -11.80	29.80 0.88 -13.92	33.94 0.86 -18.03	37.74 0.97 -19.42	41.18 1.02 -22.80	38.74 0.92 -22.57	31.61 0.73 -18.89	28.25 0.48 -20.53	24.54 0.49 -16.81
RANKINE____ 23646	16.66 -0.12 -1.53	12.90 -0.09 -2.22	11.89 0.03 -2.09	11.74 0.04 -1.70	13.47 0.02 -1.56	14.30 0.03 -1.55	14.68 -0.11 -1.34	15.99 -0.24 -1.28	13.73 -0.29 -2.38	15.26 -0.38 -2.15	13.36 -0.21 -2.66	15.59 -0.28 -2.11	16.52 -0.36 -1.90	16.11 -0.42 -1.91	16.17 -0.44 -1.91	16.15 -0.36 -2.19	17.11 -0.46 -2.59	17.98 -0.42 -3.35	20.50 -0.45 -3.61	21.17 -0.42 -4.24	19.04 -0.41 -4.19	15.39 -0.11 -3.51	11.04 -0.01 -3.81	10.44 0.08 -3.12
RAVENSWOOD_GT2_1 24244	24.71 0.96 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.95 0.97 -7.03	25.50 0.79 -13.08	26.24 0.97 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.14 -23.24	39.27 1.01 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT2_2 24245	24.71 0.96 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.95 0.97 -7.03	25.50 0.79 -13.08	26.24 0.97 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.14 -23.24	39.27 1.01 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT2_3 24246	24.71 0.96 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.52 0.80 -13.08	26.25 0.98 -11.77	26.25 0.76 -14.58	26.26 0.94 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.41 0.98 -18.38	38.26 1.11 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT2_4 24247	24.71 0.96 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.52 0.80 -13.08	26.25 0.98 -11.77	26.25 0.76 -14.58	26.26 0.94 -11.56	26.40 1.02 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.41 0.98 -18.38	38.26 1.11 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT3_1 24248	24.71 0.96 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.95 0.97 -7.03	25.52 0.80 -13.08	26.24 0.97 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.33 0.99 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.14 -23.24	39.27 1.01 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT3_2 24249	24.71 0.96 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.95 0.97 -7.03	25.52 0.80 -13.08	26.24 0.97 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.33 0.99 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.14 -23.24	39.27 1.01 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT3_3 24250	24.72 0.98 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.74 0.85 -7.44	22.97 0.99 -7.03	25.53 0.81 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.26 0.94 -11.56	26.41 1.03 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.36 1.02 -12.03	30.21 1.03 -14.18	34.42 0.99 -18.38	38.27 1.13 -19.80	41.78 1.18 -23.24	39.29 1.02 -23.00	32.06 0.82 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.14
RAVENSWOOD_GT3_4 24251	24.72 0.98 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.74 0.85 -7.44	22.97 0.99 -7.03	25.53 0.81 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.26 0.94 -11.56	26.41 1.03 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.36 1.02 -12.03	30.21 1.03 -14.18	34.42 0.99 -18.38	38.27 1.13 -19.80	41.78 1.18 -23.24	39.29 1.02 -23.00	32.06 0.82 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.14
RAVENSWOOD_GT_1 23729	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.99 0.58 -9.40	21.17 0.65 -8.63	21.97 0.67 -8.56	21.68 0.79 -7.44	22.91 0.93 -7.03	25.47 0.76 -13.08	26.21 0.94 -11.77	26.22 0.73 -14.58	26.22 0.89 -11.56	26.37 0.99 -10.40	26.15 1.05 -10.47	26.22 1.04 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.26 1.11 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.02 0.78 -19.26	28.68 0.51 -20.93	24.90 0.53 -17.14
RAVENSWOOD_GT_10 24258	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.52 0.80 -13.08	26.25 0.98 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT_11 24259	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.52 0.80 -13.08	26.25 0.98 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT_4 24252	24.71 0.96 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.53 0.81 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.26 0.94 -11.56	26.41 1.03 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.41 0.98 -18.38	38.26 1.11 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.14

RAVENSWOOD_GT_5 24254	24.71 0.96 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.53 0.81 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.26 0.94 -11.56	26.41 1.03 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.41 0.98 -18.38	38.26 1.11 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.14
RAVENSWOOD_GT_6 24253	24.71 0.96 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.53 0.81 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.26 0.94 -11.56	26.41 1.03 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.41 0.98 -18.38	38.26 1.11 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.14
RAVENSWOOD_GT_7 24255	24.71 0.96 -8.50	23.68 0.64 -12.28	21.93 0.57 -11.60	20.01 0.60 -9.40	21.19 0.68 -8.63	22.02 0.73 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.53 0.81 -13.08	26.25 0.98 -11.77	26.26 0.77 -14.58	26.26 0.94 -11.56	26.41 1.03 -10.40	26.18 1.08 -10.47	26.24 1.07 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.41 0.98 -18.38	38.26 1.11 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.54 -20.93	24.92 0.54 -17.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.52 0.80 -13.08	26.25 0.98 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD_GT_9 24257	24.71 0.96 -8.50	23.67 0.62 -12.28	21.93 0.57 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.97 0.99 -7.03	25.52 0.80 -13.08	26.25 0.98 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.05 0.80 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD___1 23533	24.69 0.95 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.99 0.58 -9.40	21.16 0.64 -8.63	21.97 0.67 -8.56	21.68 0.79 -7.44	22.91 0.93 -7.03	25.47 0.76 -13.08	26.19 0.93 -11.77	26.22 0.73 -14.58	26.21 0.88 -11.56	26.35 0.97 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.40 0.96 -18.38	38.26 1.11 -19.80	41.74 1.14 -23.24	39.25 0.99 -23.00	32.02 0.78 -19.26	28.68 0.51 -20.93	24.90 0.53 -17.14
RAVENSWOOD___2 23534	24.69 0.95 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.99 0.58 -9.40	21.16 0.64 -8.63	21.96 0.66 -8.56	21.68 0.79 -7.44	22.91 0.93 -7.03	25.47 0.76 -13.08	26.19 0.93 -11.77	26.22 0.73 -14.58	26.21 0.88 -11.56	26.35 0.97 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.17 0.99 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.14 -23.24	39.25 0.99 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.90 0.52 -17.14
RAVENSWOOD___3 23535	24.71 0.96 -8.50	23.67 0.62 -12.28	21.92 0.56 -11.60	20.00 0.59 -9.40	21.18 0.67 -8.63	22.01 0.71 -8.56	21.72 0.83 -7.44	22.95 0.97 -7.03	25.52 0.80 -13.08	26.24 0.97 -11.77	26.25 0.76 -14.58	26.25 0.92 -11.56	26.40 1.02 -10.40	26.17 1.07 -10.47	26.23 1.06 -10.47	27.34 1.00 -12.03	30.20 1.02 -14.18	34.40 0.96 -18.38	38.26 1.11 -19.80	41.74 1.14 -23.24	39.27 1.01 -23.00	32.03 0.79 -19.26	28.70 0.53 -20.93	24.91 0.54 -17.14
RAVENSWOOD___4 23820	24.69 0.95 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.16 0.64 -8.63	21.96 0.66 -8.56	21.68 0.79 -7.44	22.89 0.91 -7.03	25.46 0.75 -13.08	26.19 0.93 -11.77	26.22 0.73 -14.58	26.21 0.88 -11.56	26.35 0.97 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.17 0.99 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.14 -23.24	39.25 0.99 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
RCPL_TRUST___DRP 24196	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.21 0.69 -8.63	22.03 0.74 -8.56	21.75 0.86 -7.44	22.98 1.00 -7.03	25.54 0.83 -13.08	26.27 1.01 -11.77	26.27 0.79 -14.58	26.29 0.96 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.37 1.03 -12.03	30.23 1.05 -14.18	34.44 1.01 -18.38	38.29 1.14 -19.80	41.79 1.20 -23.24	39.30 1.04 -23.00	32.07 0.83 -19.26	28.71 0.54 -20.93	24.92 0.55 -17.13
RED___ROCHESTER 323720	16.74 0.35 -1.15	12.65 0.23 -1.66	11.58 0.25 -1.57	11.53 0.25 -1.27	13.36 0.31 -1.17	14.21 0.32 -1.16	14.72 0.27 -1.01	16.13 0.22 -0.96	13.54 0.12 -1.78	15.19 0.10 -1.61	13.05 0.15 -1.99	15.56 0.22 -1.58	16.61 0.21 -1.42	16.28 0.22 -1.43	16.38 0.25 -1.43	16.21 0.26 -1.64	17.18 0.25 -1.94	17.83 0.27 -2.51	20.38 0.33 -2.70	20.96 0.43 -3.17	18.76 0.37 -3.14	15.01 0.39 -2.63	10.35 0.26 -2.86	9.87 0.30 -2.34
REGAN___SOLAR 323812	30.40 1.62 -13.54	31.49 1.16 -19.56	29.29 1.05 -18.47	25.99 1.01 -14.98	26.86 1.22 -13.75	27.63 1.26 -13.64	26.62 1.32 -11.85	27.70 1.42 -11.33	33.74 1.04 -21.07	33.60 1.15 -18.96	35.33 0.94 -23.49	33.43 1.05 -18.62	32.84 1.11 -16.75	32.56 1.07 -16.86	32.65 1.09 -16.86	34.82 1.13 -19.38	39.19 1.35 -22.85	46.19 1.54 -29.60	51.18 1.94 -31.89	57.05 2.25 -37.44	54.30 1.98 -37.05	44.43 1.43 -31.02	41.76 0.81 -33.71	35.57 0.73 -27.60
RENSSELAER___COGEN 23796	26.59 0.29 -11.06	26.93 0.19 -15.97	25.03 0.19 -15.08	22.43 0.19 -12.23	23.36 0.25 -11.23	24.14 0.27 -11.14	23.41 0.28 -9.68	24.51 0.31 -9.25	29.09 0.26 -17.20	29.26 0.28 -15.49	30.33 0.24 -19.18	29.26 0.29 -15.21	28.97 0.32 -13.68	28.69 0.29 -13.77	28.78 0.31 -13.77	30.42 0.29 -15.82	33.95 0.30 -18.66	39.54 0.32 -24.17	43.77 0.38 -26.04	48.31 0.38 -30.57	45.84 0.32 -30.26	37.58 0.26 -25.33	34.93 0.16 -27.53	29.92 0.14 -22.54
REVERE_CPPR_DRP 24186	16.15 0.40 -0.51	11.76 0.26 -0.74	10.71 0.25 -0.70	10.83 0.26 -0.57	12.71 0.31 -0.52	13.57 0.32 -0.52	14.25 0.35 -0.45	15.77 0.39 -0.43	12.69 0.26 -0.79	14.48 0.27 -0.72	12.01 0.22 -0.89	14.69 0.22 -0.70	15.90 0.28 -0.63	15.51 0.25 -0.64	15.59 0.25 -0.64	15.31 0.27 -0.73	16.17 0.32 -0.86	16.52 0.35 -1.12	18.98 0.43 -1.20	19.37 0.61 -1.41	17.24 0.58 -1.40	13.57 0.41 -1.17	8.73 0.22 -1.27	8.50 0.22 -1.04
RIVERBAY____ 323610	24.78 1.04 -8.50	23.71 0.67 -12.28	21.97 0.61 -11.60	20.04 0.63 -9.40	21.22 0.70 -8.63	22.01 0.71 -8.56	21.74 0.85 -7.44	22.93 0.96 -7.02	25.47 0.77 -13.07	26.21 0.96 -11.76	26.22 0.74 -14.57	26.14 0.83 -11.55	26.27 0.90 -10.39	26.08 0.98 -10.47	26.14 0.97 -10.47	27.22 0.89 -12.02	30.12 0.95 -14.18	34.38 0.95 -18.38	38.26 1.11 -19.80	41.85 1.25 -23.24	39.33 1.07 -23.00	32.07 0.83 -19.26	28.70 0.53 -20.93	24.92 0.55 -17.14

ROARING___BROOK_WT_PWR 323790	14.67 -0.58 0.00	10.36 -0.41 0.00	9.36 -0.40 0.00	9.60 -0.41 0.00	11.45 -0.44 0.00	12.32 -0.41 0.00	13.09 -0.36 0.00	14.59 -0.36 0.00	11.39 -0.24 0.00	13.23 -0.26 0.00	10.67 -0.24 0.00	13.47 -0.29 0.00	14.67 -0.32 0.00	14.32 -0.31 0.00	14.37 -0.34 0.00	13.94 -0.37 0.00	14.56 -0.44 0.00	14.56 -0.50 0.00	16.67 -0.68 0.00	16.47 -0.88 0.00	14.30 -0.96 0.00	11.05 -0.93 0.00	6.60 -0.64 0.00	6.57 -0.67 0.00
ROCHESTER_9_IC 23652	16.68 0.29 -1.15	12.61 0.18 -1.66	11.54 0.21 -1.57	11.50 0.22 -1.27	13.31 0.26 -1.17	14.17 0.28 -1.16	14.68 0.23 -1.01	16.09 0.18 -0.96	13.49 0.07 -1.78	15.14 0.04 -1.61	12.99 0.10 -1.99	15.49 0.15 -1.58	16.52 0.12 -1.42	16.19 0.13 -1.43	16.30 0.16 -1.43	16.14 0.19 -1.64	17.09 0.17 -1.94	17.74 0.18 -2.51	20.27 0.22 -2.70	20.85 0.33 -3.17	18.67 0.27 -3.14	14.94 0.32 -2.63	10.32 0.22 -2.86	9.84 0.26 -2.34
ROSETON___1 23587	24.52 0.75 -8.53	23.58 0.50 -12.32	21.85 0.45 -11.64	19.92 0.48 -9.43	21.09 0.55 -8.66	21.91 0.59 -8.59	21.57 0.66 -7.47	22.80 0.78 -7.07	25.42 0.64 -13.15	26.09 0.77 -11.83	26.16 0.60 -14.66	26.11 0.73 -11.62	26.23 0.79 -10.45	25.99 0.83 -10.52	26.05 0.82 -10.52	27.19 0.79 -12.09	30.05 0.79 -14.26	34.30 0.77 -18.47	38.13 0.88 -19.90	41.64 0.92 -23.36	39.19 0.81 -23.13	31.99 0.65 -19.36	28.70 0.42 -21.04	24.89 0.43 -17.23
ROSETON___2 23588	24.52 0.75 -8.53	23.58 0.50 -12.32	21.85 0.45 -11.64	19.92 0.48 -9.43	21.09 0.55 -8.66	21.91 0.59 -8.59	21.57 0.66 -7.47	22.80 0.78 -7.07	25.42 0.64 -13.15	26.09 0.77 -11.83	26.16 0.60 -14.66	26.11 0.73 -11.62	26.23 0.79 -10.45	25.99 0.83 -10.52	26.05 0.82 -10.52	27.19 0.79 -12.09	30.05 0.79 -14.26	34.30 0.77 -18.47	38.13 0.88 -19.90	41.64 0.92 -23.36	39.19 0.81 -23.13	31.99 0.65 -19.36	28.70 0.42 -21.04	24.89 0.43 -17.23
RUSSELL___1 23602	16.74 0.35 -1.15	12.65 0.23 -1.66	11.58 0.25 -1.57	11.53 0.25 -1.27	13.36 0.31 -1.17	14.21 0.32 -1.16	14.72 0.27 -1.01	16.13 0.22 -0.96	13.54 0.12 -1.78	15.19 0.10 -1.61	13.05 0.15 -1.99	15.56 0.22 -1.58	16.61 0.21 -1.42	16.28 0.22 -1.43	16.38 0.25 -1.43	16.21 0.26 -1.64	17.18 0.25 -1.94	17.83 0.27 -2.51	20.38 0.33 -2.70	20.96 0.43 -3.17	18.76 0.37 -3.14	15.01 0.39 -2.63	10.35 0.26 -2.86	9.87 0.30 -2.34
RUSSELL___2 23532	16.74 0.35 -1.15	12.65 0.23 -1.66	11.58 0.25 -1.57	11.53 0.25 -1.27	13.36 0.31 -1.17	14.21 0.32 -1.16	14.72 0.27 -1.01	16.13 0.22 -0.96	13.54 0.12 -1.78	15.19 0.10 -1.61	13.05 0.15 -1.99	15.56 0.22 -1.58	16.61 0.21 -1.42	16.28 0.22 -1.43	16.38 0.25 -1.43	16.21 0.26 -1.64	17.18 0.25 -1.94	17.83 0.27 -2.51	20.38 0.33 -2.70	20.96 0.43 -3.17	18.76 0.37 -3.14	15.01 0.39 -2.63	10.35 0.26 -2.86	9.87 0.30 -2.34
RUSSELL___3 23549	16.74 0.35 -1.15	12.65 0.23 -1.66	11.58 0.25 -1.57	11.53 0.25 -1.27	13.36 0.31 -1.17	14.21 0.32 -1.16	14.72 0.27 -1.01	16.13 0.22 -0.96	13.54 0.12 -1.78	15.19 0.10 -1.61	13.05 0.15 -1.99	15.56 0.22 -1.58	16.61 0.21 -1.42	16.28 0.22 -1.43	16.38 0.25 -1.43	16.21 0.26 -1.64	17.18 0.25 -1.94	17.83 0.27 -2.51	20.38 0.33 -2.70	20.96 0.43 -3.17	18.76 0.37 -3.14	15.01 0.39 -2.63	10.35 0.26 -2.86	9.87 0.30 -2.34
RUSSELL___4 23556	16.74 0.35 -1.15	12.65 0.23 -1.66	11.58 0.25 -1.57	11.53 0.25 -1.27	13.36 0.31 -1.17	14.21 0.32 -1.16	14.72 0.27 -1.01	16.13 0.22 -0.96	13.54 0.12 -1.78	15.19 0.10 -1.61	13.05 0.15 -1.99	15.56 0.22 -1.58	16.61 0.21 -1.42	16.28 0.22 -1.43	16.38 0.25 -1.43	16.21 0.26 -1.64	17.18 0.25 -1.94	17.83 0.27 -2.51	20.38 0.33 -2.70	20.96 0.43 -3.17	18.76 0.37 -3.14	15.01 0.39 -2.63	10.35 0.26 -2.86	9.87 0.30 -2.34
RUSSELL___STATION 23914	16.74 0.35 -1.15	12.65 0.23 -1.66	11.58 0.25 -1.57	11.53 0.25 -1.27	13.36 0.31 -1.17	14.21 0.32 -1.16	14.72 0.27 -1.01	16.13 0.22 -0.96	13.54 0.12 -1.78	15.19 0.10 -1.61	13.05 0.15 -1.99	15.56 0.22 -1.58	16.61 0.21 -1.42	16.28 0.22 -1.43	16.38 0.25 -1.43	16.21 0.26 -1.64	17.18 0.25 -1.94	17.83 0.27 -2.51	20.38 0.33 -2.70	20.96 0.43 -3.17	18.76 0.37 -3.14	15.01 0.39 -2.63	10.35 0.26 -2.86	9.87 0.30 -2.34
S SALMON___HYD 24043	15.79 -0.15 -0.69	11.65 -0.12 -1.00	10.61 -0.10 -0.95	10.67 -0.10 -0.77	12.47 -0.12 -0.70	13.29 -0.14 -0.70	13.91 -0.15 -0.61	15.35 -0.18 -0.58	12.54 -0.17 -1.08	14.26 -0.20 -0.97	11.96 -0.15 -1.20	14.52 -0.19 -0.95	15.63 -0.21 -0.86	15.27 -0.22 -0.86	15.35 -0.22 -0.86	15.09 -0.21 -0.99	15.97 -0.20 -1.17	16.40 -0.17 -1.51	18.84 -0.14 -1.63	19.20 -0.07 -1.91	17.12 -0.03 -1.89	13.53 -0.05 -1.59	8.93 -0.04 -1.72	8.61 -0.04 -1.41
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.55 -0.17 -1.47	12.77 -0.12 -2.12	11.77 0.00 -2.01	11.65 0.02 -1.63	13.37 -0.01 -1.49	14.20 -0.01 -1.48	14.59 -0.15 -1.29	15.88 -0.30 -1.23	13.58 -0.34 -2.28	15.10 -0.44 -2.06	13.19 -0.26 -2.55	15.44 -0.34 -2.02	16.36 -0.43 -1.82	15.96 -0.50 -1.83	16.02 -0.52 -1.83	15.98 -0.43 -2.10	16.93 -0.54 -2.48	17.77 -0.50 -3.21	20.25 -0.56 -3.46	20.93 -0.49 -4.06	18.80 -0.47 -4.02	15.21 -0.14 -3.36	10.88 -0.01 -3.66	10.31 0.08 -2.99
SELKIRK___I 23801	26.18 0.38 -10.55	26.28 0.27 -15.24	24.40 0.24 -14.39	21.94 0.26 -11.67	22.90 0.30 -10.71	23.68 0.32 -10.63	23.02 0.34 -9.24	24.15 0.36 -8.84	28.36 0.29 -16.44	28.62 0.34 -14.80	29.50 0.27 -18.32	28.62 0.33 -14.53	28.41 0.36 -13.07	28.15 0.37 -13.16	28.23 0.37 -13.15	29.79 0.36 -15.12	33.18 0.36 -17.83	38.50 0.35 -23.10	42.63 0.40 -24.88	46.98 0.42 -29.21	44.54 0.37 -28.91	36.49 0.30 -24.20	33.74 0.20 -26.31	28.96 0.19 -21.54
SELKIRK___II 23799	26.31 0.35 -10.72	26.50 0.25 -15.48	24.62 0.23 -14.62	22.10 0.24 -11.86	23.05 0.28 -10.88	23.83 0.31 -10.80	23.15 0.32 -9.38	24.27 0.34 -8.97	28.60 0.28 -16.69	28.84 0.32 -15.02	29.77 0.26 -18.61	28.83 0.32 -14.75	28.59 0.34 -13.27	28.32 0.34 -13.36	28.40 0.34 -13.36	29.99 0.33 -15.35	33.44 0.35 -18.10	38.85 0.35 -23.45	43.03 0.42 -25.26	47.43 0.42 -29.66	44.97 0.35 -29.36	36.86 0.30 -24.57	34.13 0.18 -26.71	29.28 0.17 -21.87
SENECA OSWGO___HYD 24041	15.98 -0.03 -0.77	11.85 -0.03 -1.11	10.79 -0.02 -1.05	10.84 -0.02 -0.85	12.64 -0.02 -0.78	13.47 -0.04 -0.78	14.07 -0.05 -0.67	15.53 -0.06 -0.64	12.76 -0.07 -1.20	14.47 -0.09 -1.08	12.19 -0.05 -1.33	14.77 -0.05 -1.06	15.86 -0.07 -0.95	15.51 -0.07 -0.96	15.58 -0.09 -0.96	15.33 -0.09 -1.10	16.22 -0.07 -1.30	16.68 -0.06 -1.68	19.12 -0.03 -1.81	19.48 0.00 -2.13	17.38 0.02 -2.10	13.76 0.01 -1.76	9.17 0.01 -1.91	8.82 0.01 -1.57
SENECA___ENERGY 23797	16.66 0.21 -1.20	12.66 0.15 -1.74	11.57 0.17 -1.64	11.50 0.16 -1.33	13.31 0.20 -1.22	14.16 0.22 -1.21	14.69 0.19 -1.05	16.15 0.19 -1.01	13.60 0.09 -1.87	15.26 0.08 -1.68	13.09 0.10 -2.08	15.53 0.11 -1.65	16.57 0.11 -1.49	16.23 0.10 -1.50	16.33 0.13 -1.50	16.16 0.13 -1.72	17.19 0.17 -2.03	17.88 0.20 -2.63	20.45 0.28 -2.83	21.04 0.36 -3.32	18.87 0.32 -3.29	15.02 0.28 -2.75	10.40 0.17 -2.99	9.86 0.17 -2.45

SHOEMAKER___GT 23640	24.10 0.75 -8.11	22.98 0.50 -11.72	21.28 0.45 -11.06	19.46 0.48 -8.97	20.64 0.52 -8.23	21.49 0.59 -8.17	21.19 0.65 -7.10	22.42 0.75 -6.72	24.75 0.62 -12.50	25.47 0.73 -11.25	25.41 0.57 -13.93	25.53 0.72 -11.05	25.70 0.78 -9.94	25.44 0.80 -10.00	25.50 0.79 -10.00	26.58 0.77 -11.50	29.34 0.79 -13.56	33.38 0.77 -17.56	37.15 0.88 -18.92	40.47 0.90 -22.21	38.05 0.81 -21.98	31.02 0.63 -18.40	27.64 0.41 -20.00	24.04 0.43 -16.37
SHOREHAM_IC_1 23715	24.55 0.81 -8.50	23.54 0.50 -12.28	21.88 0.52 -11.60	19.93 0.52 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.78 0.89 -7.44	22.80 0.82 -7.03	25.57 0.86 -13.08	26.34 1.08 -11.77	26.26 0.77 -14.58	26.40 1.07 -11.56	26.32 0.94 -10.40	26.09 1.00 -10.47	26.19 1.01 -10.47	27.30 0.96 -12.03	30.02 0.84 -14.19	34.00 0.57 -18.38	37.87 0.73 -19.80	41.53 0.94 -23.24	39.12 0.85 -23.01	31.89 0.65 -19.26	28.76 0.59 -20.93	24.90 0.53 -17.14
SHOREHAM_IC_2 23716	24.55 0.81 -8.50	23.54 0.50 -12.28	21.88 0.52 -11.60	19.93 0.52 -9.40	21.27 0.75 -8.63	22.11 0.82 -8.56	21.78 0.89 -7.44	22.80 0.82 -7.03	25.57 0.86 -13.08	26.34 1.08 -11.77	26.26 0.77 -14.58	26.40 1.07 -11.56	26.32 0.94 -10.40	26.09 1.00 -10.47	26.19 1.01 -10.47	27.30 0.96 -12.03	30.02 0.84 -14.19	34.00 0.57 -18.38	37.87 0.73 -19.80	41.53 0.94 -23.24	39.12 0.85 -23.01	31.89 0.65 -19.26	28.76 0.59 -20.93	24.90 0.53 -17.14
SISSONVILLE____ 23735	14.42 -0.82 0.00	10.20 -0.57 0.00	9.22 -0.55 0.00	9.44 -0.57 0.00	11.22 -0.67 0.00	12.03 -0.70 0.00	12.78 -0.67 0.00	14.22 -0.73 0.00	11.11 -0.52 0.00	12.88 -0.61 0.00	10.34 -0.57 0.00	13.03 -0.73 0.00	14.22 -0.76 0.00	13.88 -0.75 0.00	13.94 -0.77 0.00	13.54 -0.77 0.00	14.20 -0.80 0.00	14.27 -0.78 0.00	16.43 -0.92 0.00	16.36 -0.99 0.00	14.42 -0.84 0.00	11.23 -0.75 0.00	6.75 -0.48 0.00	6.75 -0.48 0.00
SITHE_IND_GS1 24169	15.70 -0.15 -0.61	11.52 -0.12 -0.88	10.50 -0.09 -0.83	10.58 -0.10 -0.67	12.39 -0.11 -0.62	13.21 -0.13 -0.61	13.83 -0.15 -0.53	15.29 -0.16 -0.51	12.43 -0.15 -0.94	14.16 -0.18 -0.85	11.83 -0.13 -1.05	14.43 -0.16 -0.83	15.53 -0.20 -0.75	15.19 -0.19 -0.75	15.27 -0.19 -0.75	15.01 -0.17 -0.87	15.84 -0.18 -1.02	16.20 -0.18 -1.32	18.58 -0.19 -1.43	18.89 -0.14 -1.67	16.79 -0.12 -1.66	13.29 -0.08 -1.39	8.70 -0.05 -1.51	8.43 -0.04 -1.23
SITHE_IND_GS2 24170	15.70 -0.15 -0.61	11.52 -0.12 -0.88	10.50 -0.09 -0.83	10.58 -0.10 -0.67	12.39 -0.11 -0.62	13.21 -0.13 -0.61	13.83 -0.15 -0.53	15.29 -0.16 -0.51	12.43 -0.15 -0.94	14.16 -0.18 -0.85	11.83 -0.13 -1.05	14.43 -0.16 -0.83	15.53 -0.20 -0.75	15.19 -0.19 -0.75	15.27 -0.19 -0.75	15.01 -0.17 -0.87	15.84 -0.18 -1.02	16.20 -0.18 -1.32	18.58 -0.19 -1.43	18.89 -0.14 -1.67	16.79 -0.12 -1.66	13.29 -0.08 -1.39	8.70 -0.05 -1.51	8.43 -0.04 -1.23
SITHE_IND_GS3 24171	15.70 -0.15 -0.61	11.52 -0.12 -0.88	10.50 -0.09 -0.83	10.58 -0.10 -0.67	12.39 -0.11 -0.62	13.21 -0.13 -0.61	13.83 -0.15 -0.53	15.29 -0.16 -0.51	12.43 -0.15 -0.94	14.16 -0.18 -0.85	11.83 -0.13 -1.05	14.43 -0.16 -0.83	15.53 -0.20 -0.75	15.19 -0.19 -0.75	15.27 -0.19 -0.75	15.01 -0.17 -0.87	15.84 -0.18 -1.02	16.20 -0.18 -1.32	18.58 -0.19 -1.43	18.89 -0.14 -1.67	16.79 -0.12 -1.66	13.29 -0.08 -1.39	8.70 -0.05 -1.51	8.43 -0.04 -1.23
SITHE_IND_GS4 24172	15.70 -0.15 -0.61	11.52 -0.12 -0.88	10.50 -0.09 -0.83	10.58 -0.10 -0.67	12.39 -0.11 -0.62	13.21 -0.13 -0.61	13.83 -0.15 -0.53	15.29 -0.16 -0.51	12.43 -0.15 -0.94	14.16 -0.18 -0.85	11.83 -0.13 -1.05	14.43 -0.16 -0.83	15.53 -0.20 -0.75	15.19 -0.19 -0.75	15.27 -0.19 -0.75	15.01 -0.17 -0.87	15.84 -0.18 -1.02	16.20 -0.18 -1.32	18.58 -0.19 -1.43	18.89 -0.14 -1.67	16.79 -0.12 -1.66	13.29 -0.08 -1.39	8.70 -0.05 -1.51	8.43 -0.04 -1.23
SITHE___BATAVIA 24024	16.74 0.18 -1.31	12.77 0.11 -1.90	11.73 0.18 -1.79	11.65 0.19 -1.45	13.43 0.21 -1.33	14.28 0.23 -1.32	14.72 0.12 -1.15	16.06 0.01 -1.10	13.57 -0.10 -2.04	15.13 -0.20 -1.84	13.09 -0.09 -2.27	15.47 -0.10 -1.80	16.44 -0.16 -1.62	16.09 -0.17 -1.63	16.18 -0.16 -1.63	16.07 -0.11 -1.88	17.06 -0.15 -2.21	17.82 -0.10 -2.87	20.38 -0.05 -3.09	21.12 0.14 -3.63	18.92 0.08 -3.59	15.22 0.23 -3.00	10.68 0.17 -3.26	10.17 0.25 -2.67
SITHE___INDEPEND 23800	15.70 -0.15 -0.61	11.52 -0.12 -0.88	10.50 -0.09 -0.83	10.58 -0.10 -0.67	12.39 -0.11 -0.62	13.21 -0.13 -0.61	13.83 -0.15 -0.53	15.29 -0.16 -0.51	12.43 -0.15 -0.94	14.16 -0.18 -0.85	11.83 -0.13 -1.05	14.43 -0.16 -0.83	15.53 -0.20 -0.75	15.19 -0.19 -0.75	15.27 -0.19 -0.75	15.01 -0.17 -0.87	15.84 -0.18 -1.02	16.20 -0.18 -1.32	18.58 -0.19 -1.43	18.89 -0.14 -1.67	16.79 -0.12 -1.66	13.29 -0.08 -1.39	8.70 -0.05 -1.51	8.43 -0.04 -1.23
SITHE___MASSENA 23902	14.89 -0.35 0.00	10.53 -0.24 0.00	9.52 -0.24 0.00	9.76 -0.25 0.00	11.60 -0.29 0.00	12.43 -0.31 0.00	13.17 -0.28 0.00	14.65 -0.30 0.00	11.44 -0.20 0.00	13.27 -0.22 0.00	10.68 -0.23 0.00	13.46 -0.30 0.00	14.67 -0.32 0.00	14.32 -0.31 0.00	14.40 -0.31 0.00	13.98 -0.33 0.00	14.66 -0.33 0.00	14.72 -0.33 0.00	16.95 -0.40 0.00	16.87 -0.49 0.00	14.85 -0.41 0.00	11.60 -0.38 0.00	6.99 -0.25 0.00	7.00 -0.24 0.00
SITHE___OGDNSBRG 24021	14.80 -0.44 0.00	10.47 -0.30 0.00	9.45 -0.31 0.00	9.69 -0.32 0.00	11.52 -0.37 0.00	12.35 -0.38 0.00	13.10 -0.35 0.00	14.58 -0.37 0.00	11.38 -0.26 0.00	13.19 -0.30 0.00	10.59 -0.32 0.00	13.35 -0.41 0.00	14.58 -0.40 0.00	14.21 -0.42 0.00	14.27 -0.44 0.00	13.88 -0.43 0.00	14.56 -0.44 0.00	14.63 -0.42 0.00	16.86 -0.49 0.00	16.83 -0.52 0.00	14.83 -0.43 0.00	11.56 -0.43 0.00	6.94 -0.30 0.00	6.95 -0.29 0.00
SITHE___STERLING 23777	16.20 0.37 -0.59	11.86 0.25 -0.85	10.80 0.23 -0.80	10.91 0.25 -0.65	12.78 0.30 -0.60	13.63 0.31 -0.59	14.29 0.32 -0.51	15.80 0.36 -0.49	12.78 0.23 -0.91	14.57 0.26 -0.82	12.13 0.21 -1.02	14.79 0.22 -0.81	15.98 0.27 -0.73	15.61 0.25 -0.73	15.69 0.25 -0.73	15.41 0.26 -0.84	16.28 0.30 -0.99	16.67 0.33 -1.28	19.13 0.40 -1.38	19.51 0.54 -1.62	17.38 0.52 -1.60	13.70 0.37 -1.34	8.91 0.21 -1.46	8.64 0.21 -1.20
SOUTH CAIRO___GT 23612	25.86 0.41 -10.20	25.80 0.29 -14.74	23.93 0.24 -13.92	21.54 0.25 -11.29	22.50 0.25 -10.36	23.34 0.33 -10.28	22.74 0.36 -8.93	23.88 0.40 -8.53	27.79 0.30 -15.86	28.09 0.32 -14.27	28.79 0.21 -17.68	28.07 0.29 -14.02	27.93 0.34 -12.61	27.66 0.34 -12.69	27.69 0.29 -12.69	29.31 0.42 -14.58	32.61 0.42 -17.20	37.86 0.53 -22.28	42.04 0.69 -24.00	46.14 0.61 -28.18	43.64 0.49 -27.89	35.63 0.30 -23.35	32.77 0.15 -25.38	28.18 0.17 -20.77
SOUTH HAMPTN___IC 23720	24.80 1.05 -8.50	23.72 0.67 -12.28	22.03 0.66 -11.60	20.08 0.67 -9.40	21.43 0.92 -8.63	22.29 0.99 -8.56	21.97 1.08 -7.44	23.03 1.05 -7.03	25.76 1.05 -13.08	26.55 1.28 -11.77	26.44 0.95 -14.58	26.68 1.35 -11.56	26.62 1.24 -10.40	26.37 1.27 -10.47	26.47 1.29 -10.47	27.57 1.23 -12.03	30.32 1.14 -14.19	34.31 0.87 -18.38	38.26 1.11 -19.80	41.85 1.25 -23.24	39.41 1.14 -23.01	32.11 0.86 -19.26	28.89 0.72 -20.93	25.03 0.65 -17.14

SOUTHOLD___IC 23719	25.04 1.30 -8.50	23.90 0.85 -12.28	22.17 0.81 -11.60	20.23 0.82 -9.40	21.61 1.09 -8.63	22.48 1.18 -8.56	22.17 1.28 -7.44	23.27 1.29 -7.03	25.96 1.25 -13.08	26.77 1.51 -11.77	26.63 1.14 -14.58	26.94 1.61 -11.56	26.88 1.50 -10.40	26.62 1.52 -10.47	26.70 1.53 -10.47	27.82 1.47 -12.03	30.59 1.41 -14.19	34.58 1.14 -18.38	38.64 1.49 -19.80	42.19 1.60 -23.24	39.72 1.45 -23.01	32.34 1.09 -19.26	29.02 0.85 -20.93	25.15 0.77 -17.14
ST LAWRENCE___ 23600	14.88 -0.37 0.00	10.52 -0.25 0.00	9.52 -0.24 0.00	9.75 -0.26 0.00	11.59 -0.30 0.00	12.43 -0.31 0.00	13.15 -0.30 0.00	14.64 -0.31 0.00	11.41 -0.22 0.00	13.25 -0.24 0.00	10.67 -0.24 0.00	13.46 -0.30 0.00	14.67 -0.32 0.00	14.32 -0.31 0.00	14.38 -0.32 0.00	13.98 -0.33 0.00	14.65 -0.34 0.00	14.71 -0.35 0.00	16.93 -0.42 0.00	16.87 -0.49 0.00	14.83 -0.43 0.00	11.60 -0.38 0.00	6.99 -0.25 0.00	6.99 -0.25 0.00
STATION 5_MISC_HYD 23604	16.68 0.29 -1.15	12.61 0.18 -1.66	11.54 0.21 -1.57	11.50 0.22 -1.27	13.31 0.26 -1.17	14.17 0.28 -1.16	14.68 0.23 -1.01	16.09 0.18 -0.96	13.49 0.07 -1.78	15.14 0.04 -1.61	12.99 0.10 -1.99	15.49 0.15 -1.58	16.52 0.12 -1.42	16.19 0.13 -1.43	16.30 0.16 -1.43	16.14 0.19 -1.64	17.09 0.17 -1.94	17.74 0.18 -2.51	20.27 0.22 -2.70	20.85 0.33 -3.17	18.67 0.27 -3.14	14.94 0.32 -2.63	10.32 0.22 -2.86	9.84 0.26 -2.34
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.85 0.46 -1.15	12.72 0.30 -1.66	11.64 0.31 -1.56	11.59 0.31 -1.27	13.43 0.38 -1.16	14.29 0.41 -1.16	14.83 0.38 -1.00	16.30 0.39 -0.96	13.66 0.24 -1.78	15.34 0.24 -1.60	13.13 0.24 -1.99	15.64 0.30 -1.58	16.70 0.30 -1.42	16.36 0.31 -1.43	16.47 0.34 -1.43	16.29 0.34 -1.64	17.29 0.36 -1.93	17.95 0.39 -2.50	20.51 0.47 -2.70	21.13 0.61 -3.17	18.91 0.52 -3.13	15.08 0.47 -2.62	10.38 0.29 -2.85	9.88 0.30 -2.33
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.70 0.32 -1.14	12.63 0.22 -1.65	11.55 0.23 -1.55	11.51 0.24 -1.26	13.33 0.28 -1.16	14.18 0.31 -1.15	14.70 0.25 -1.00	16.13 0.22 -0.95	13.52 0.12 -1.77	15.18 0.10 -1.59	13.02 0.14 -1.97	15.52 0.19 -1.56	16.57 0.18 -1.41	16.24 0.19 -1.42	16.34 0.22 -1.42	16.17 0.23 -1.63	17.14 0.23 -1.92	17.78 0.24 -2.49	20.30 0.28 -2.68	20.90 0.40 -3.14	18.71 0.34 -3.11	14.95 0.36 -2.61	10.31 0.24 -2.83	9.83 0.28 -2.32
STEEL___WIND 323596	16.67 -0.11 -1.53	12.91 -0.07 -2.22	11.90 0.04 -2.09	11.75 0.05 -1.70	13.48 0.04 -1.56	14.31 0.04 -1.55	14.68 -0.11 -1.34	16.01 -0.22 -1.28	13.74 -0.28 -2.38	15.26 -0.38 -2.15	13.36 -0.21 -2.66	15.59 -0.28 -2.11	16.52 -0.36 -1.90	16.13 -0.41 -1.91	16.17 -0.44 -1.91	16.15 -0.36 -2.19	17.13 -0.45 -2.59	17.98 -0.42 -3.35	20.50 -0.45 -3.61	21.19 -0.40 -4.24	19.05 -0.40 -4.19	15.39 -0.11 -3.51	11.05 0.00 -3.81	10.45 0.09 -3.12
STEBEN_REC_LFGE 323667	17.76 0.53 -1.98	13.97 0.34 -2.86	12.85 0.39 -2.70	12.60 0.40 -2.19	14.37 0.48 -2.01	15.22 0.50 -1.99	15.61 0.43 -1.73	17.07 0.46 -1.65	14.95 0.24 -3.07	16.49 0.23 -2.77	14.57 0.24 -3.43	16.76 0.28 -2.72	17.66 0.24 -2.44	17.28 0.19 -2.46	17.36 0.19 -2.46	17.35 0.21 -2.83	18.52 0.19 -3.33	19.60 0.23 -4.32	22.35 0.35 -4.65	23.23 0.42 -5.46	20.99 0.32 -5.41	16.84 0.32 -4.53	12.34 0.19 -4.92	11.48 0.21 -4.03
STONY___BROOK 24151	24.75 1.01 -8.50	23.69 0.65 -12.28	21.97 0.61 -11.60	20.03 0.62 -9.40	21.31 0.80 -8.63	22.16 0.87 -8.56	21.83 0.94 -7.44	22.95 0.97 -7.03	25.65 0.93 -13.08	26.41 1.15 -11.77	26.37 0.88 -14.58	26.62 1.29 -11.56	26.64 1.26 -10.40	26.39 1.29 -10.47	26.48 1.31 -10.47	27.59 1.24 -12.03	30.32 1.14 -14.19	34.28 0.84 -18.38	38.24 1.09 -19.80	41.72 1.13 -23.24	39.29 1.02 -23.01	32.01 0.77 -19.26	28.84 0.67 -20.93	25.00 0.62 -17.14
STURGEON_POOL_HYD 23609	24.84 0.72 -8.87	24.05 0.46 -12.82	22.28 0.41 -12.11	20.27 0.45 -9.82	21.37 0.48 -9.01	22.21 0.53 -8.94	21.82 0.61 -7.77	23.03 0.69 -7.39	25.96 0.58 -13.74	26.57 0.71 -12.37	26.76 0.53 -15.32	26.49 0.58 -12.15	26.53 0.63 -10.93	26.35 0.72 -11.00	26.38 0.68 -11.00	27.61 0.66 -12.64	30.56 0.66 -14.90	35.01 0.65 -19.31	38.84 0.69 -20.80	42.59 0.82 -24.42	40.16 0.73 -24.17	32.80 0.58 -20.23	29.62 0.39 -21.99	25.66 0.42 -18.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.25 0.81 -8.20	23.14 0.53 -11.85	21.43 0.48 -11.19	19.59 0.51 -9.07	20.79 0.57 -8.33	21.62 0.62 -8.26	21.33 0.70 -7.18	22.55 0.81 -6.79	24.94 0.66 -12.64	25.68 0.81 -11.38	25.63 0.63 -14.09	25.69 0.76 -11.17	25.85 0.82 -10.05	25.61 0.86 -10.12	25.66 0.84 -10.11	26.76 0.83 -11.62	29.53 0.82 -13.71	33.61 0.80 -17.76	37.40 0.92 -19.13	40.78 0.97 -22.46	38.36 0.87 -22.23	31.28 0.68 -18.61	27.91 0.45 -20.23	24.25 0.46 -16.56
SYNERGY___BIOGAS 323694	16.74 0.18 -1.31	12.77 0.11 -1.90	11.73 0.18 -1.79	11.65 0.19 -1.45	13.43 0.21 -1.33	14.28 0.23 -1.32	14.72 0.12 -1.15	16.06 0.01 -1.10	13.57 -0.10 -2.04	15.13 -0.20 -1.84	13.09 -0.09 -2.27	15.47 -0.10 -1.80	16.44 -0.16 -1.62	16.09 -0.17 -1.63	16.18 -0.16 -1.63	16.07 -0.11 -1.88	17.06 -0.15 -2.21	17.82 -0.10 -2.87	20.38 -0.05 -3.09	21.12 0.14 -3.63	18.92 0.08 -3.59	15.22 0.23 -3.00	10.68 0.17 -3.26	10.17 0.25 -2.67
SYRACUSE___ENERGY_ST1 323597	16.41 0.20 -0.97	12.29 0.13 -1.40	11.22 0.14 -1.32	11.21 0.13 -1.07	13.02 0.15 -0.98	13.86 0.15 -0.97	14.44 0.15 -0.85	15.94 0.18 -0.81	13.25 0.12 -1.50	14.98 0.13 -1.35	12.70 0.12 -1.67	15.24 0.15 -1.33	16.32 0.15 -1.19	15.98 0.15 -1.20	16.07 0.16 -1.20	15.85 0.16 -1.38	16.80 0.18 -1.63	17.34 0.18 -2.11	19.86 0.24 -2.27	20.31 0.29 -2.67	18.17 0.27 -2.64	14.41 0.22 -2.21	9.77 0.13 -2.40	9.33 0.12 -1.97
SYRACUSE___ENERGY_ST2 323598	16.41 0.20 -0.97	12.29 0.13 -1.40	11.22 0.14 -1.32	11.21 0.13 -1.07	13.02 0.15 -0.98	13.86 0.15 -0.97	14.44 0.15 -0.85	15.94 0.18 -0.81	13.25 0.12 -1.50	14.98 0.13 -1.35	12.70 0.12 -1.67	15.24 0.15 -1.33	16.32 0.15 -1.19	15.98 0.15 -1.20	16.07 0.16 -1.20	15.85 0.16 -1.38	16.80 0.18 -1.63	17.34 0.18 -2.11	19.86 0.24 -2.27	20.31 0.29 -2.67	18.17 0.27 -2.64	14.41 0.22 -2.21	9.77 0.13 -2.40	9.33 0.12 -1.97
SYRACUSE___POWER 24017	16.42 0.17 -1.01	12.33 0.11 -1.45	11.24 0.11 -1.37	11.23 0.11 -1.11	13.04 0.13 -1.02	13.87 0.13 -1.01	14.45 0.12 -0.88	15.94 0.15 -0.84	13.28 0.08 -1.56	14.99 0.10 -1.41	12.75 0.10 -1.74	15.25 0.11 -1.38	16.34 0.12 -1.24	16.00 0.12 -1.25	16.09 0.13 -1.25	15.88 0.13 -1.44	16.84 0.15 -1.70	17.42 0.17 -2.20	19.92 0.21 -2.37	20.39 0.26 -2.78	18.25 0.24 -2.75	14.49 0.20 -2.30	9.85 0.12 -2.50	9.40 0.12 -2.05
TRIGEN___CC 323695	24.75 1.01 -8.50	23.69 0.65 -12.28	21.95 0.59 -11.60	20.01 0.60 -9.40	21.26 0.74 -8.63	22.08 0.79 -8.56	21.76 0.87 -7.44	22.95 0.97 -7.03	25.57 0.86 -13.08	26.33 1.07 -11.77	26.34 0.85 -14.58	26.48 1.16 -11.56	26.55 1.17 -10.40	26.31 1.21 -10.47	26.38 1.21 -10.47	27.49 1.15 -12.03	30.23 1.05 -14.19	34.26 0.83 -18.38	38.17 1.02 -19.80	41.69 1.09 -23.24	39.26 0.99 -23.01	32.00 0.76 -19.26	28.78 0.61 -20.93	24.97 0.59 -17.14

UNION___PROCESSING_DRP 323587	16.66 0.26 -1.15	12.61 0.17 -1.67	11.54 0.21 -1.57	11.49 0.21 -1.28	13.31 0.25 -1.17	14.16 0.27 -1.16	14.66 0.20 -1.01	16.06 0.15 -0.96	13.48 0.05 -1.79	15.13 0.03 -1.61	12.99 0.09 -2.00	15.47 0.12 -1.59	16.51 0.11 -1.43	16.17 0.10 -1.44	16.27 0.13 -1.44	16.12 0.16 -1.65	17.07 0.13 -1.95	17.72 0.15 -2.52	20.25 0.19 -2.71	20.85 0.31 -3.19	18.66 0.24 -3.15	14.94 0.31 -2.64	10.32 0.21 -2.87	9.84 0.25 -2.35
UPPER HUDSON___HYD 24058	28.14 0.64 -12.25	28.93 0.46 -17.70	26.90 0.42 -16.71	23.96 0.40 -13.55	24.83 0.50 -12.44	25.57 0.50 -12.34	24.71 0.54 -10.72	25.83 0.63 -10.25	31.22 0.52 -19.06	31.27 0.62 -17.15	32.71 0.56 -21.25	31.34 0.73 -16.85	30.90 0.76 -15.15	30.60 0.72 -15.25	30.69 0.73 -15.25	32.60 0.76 -17.53	36.49 0.82 -20.67	42.69 0.86 -26.78	47.29 1.09 -28.85	52.25 1.02 -33.87	49.65 0.87 -33.52	40.66 0.61 -28.06	38.08 0.34 -30.50	32.49 0.28 -24.97
UPPER RAQUET___HYD 24056	14.42 -0.82 0.00	10.20 -0.57 0.00	9.22 -0.55 0.00	9.44 -0.57 0.00	11.22 -0.67 0.00	12.03 -0.70 0.00	12.78 -0.67 0.00	14.22 -0.73 0.00	11.11 -0.52 0.00	12.88 -0.61 0.00	10.34 -0.57 0.00	13.03 -0.73 0.00	14.22 -0.76 0.00	13.88 -0.75 0.00	13.94 -0.77 0.00	13.54 -0.77 0.00	14.20 -0.80 0.00	14.27 -0.78 0.00	16.43 -0.92 0.00	16.36 -0.99 0.00	14.42 -0.84 0.00	11.23 -0.75 0.00	6.75 -0.48 0.00	6.75 -0.48 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.74 0.70 -3.80	16.74 0.48 -5.49	15.39 0.45 -5.18	14.68 0.47 -4.20	16.29 0.55 -3.86	17.14 0.59 -3.83	17.39 0.62 -3.32	18.83 0.70 -3.17	18.08 0.55 -5.90	19.45 0.65 -5.31	18.00 0.51 -6.58	19.65 0.67 -5.22	20.43 0.76 -4.69	20.11 0.76 -4.72	20.18 0.75 -4.72	20.50 0.76 -5.43	22.17 0.78 -6.40	24.13 0.78 -8.29	27.13 0.85 -8.93	28.69 0.85 -10.49	26.41 0.78 -10.38	21.29 0.61 -8.69	17.05 0.37 -9.44	15.35 0.38 -7.73
VISCHER___FERRY HYD 24020	27.50 0.47 -11.78	28.11 0.32 -17.02	26.14 0.30 -16.08	23.35 0.31 -13.03	24.23 0.38 -11.96	25.01 0.41 -11.87	24.19 0.43 -10.31	25.31 0.51 -9.85	30.39 0.43 -18.32	30.46 0.47 -16.49	31.74 0.40 -20.43	30.46 0.49 -16.20	30.09 0.54 -14.57	29.78 0.48 -14.67	29.85 0.48 -14.66	31.65 0.49 -16.85	35.38 0.51 -19.87	41.33 0.53 -25.75	45.76 0.68 -27.74	50.56 0.64 -32.56	48.05 0.56 -32.23	39.42 0.46 -26.98	36.82 0.26 -29.32	31.48 0.23 -24.01
V_A_10_SYNC_DSASP 323832	16.49 -0.03 -1.28	12.59 -0.02 -1.85	11.58 0.07 -1.74	11.50 0.08 -1.41	13.26 0.07 -1.30	14.11 0.09 -1.29	14.54 -0.03 -1.12	15.88 -0.13 -1.07	13.41 -0.21 -1.99	14.98 -0.30 -1.79	12.97 -0.15 -2.22	15.31 -0.21 -1.76	16.28 -0.29 -1.58	15.91 -0.31 -1.59	15.97 -0.32 -1.59	15.88 -0.26 -1.83	16.81 -0.34 -2.16	17.53 -0.32 -2.79	19.99 -0.37 -3.01	20.64 -0.24 -3.53	18.51 -0.24 -3.50	14.91 0.00 -2.93	10.48 0.06 -3.18	9.98 0.14 -2.60
V_CMM_10_SYNC_DSASP 323787	14.94 -0.30 0.00	10.56 -0.20 0.00	9.55 -0.21 0.00	9.79 -0.22 0.00	11.62 -0.26 0.00	12.46 -0.27 0.00	13.21 -0.24 0.00	14.70 -0.25 0.00	11.46 -0.17 0.00	13.30 -0.19 0.00	10.71 -0.20 0.00	13.52 -0.25 0.00	14.71 -0.27 0.00	14.37 -0.26 0.00	14.44 -0.26 0.00	14.02 -0.29 0.00	14.69 -0.30 0.00	14.75 -0.30 0.00	16.98 -0.37 0.00	16.92 -0.43 0.00	14.88 -0.38 0.00	11.64 -0.35 0.00	7.01 -0.22 0.00	7.02 -0.22 0.00
V_CMP_10_SYNC_DSASP 323788	15.23 -0.02 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.03 0.02 0.00	11.93 0.05 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.88 0.24 0.00	13.79 0.30 0.00	11.05 0.14 0.00	13.98 0.22 0.00	15.21 0.23 0.00	14.81 0.18 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.11 0.06 0.00	17.36 0.02 0.00	17.07 -0.28 0.00	14.98 -0.27 0.00	11.66 -0.32 0.00	7.00 -0.24 0.00	6.99 -0.25 0.00
V_E_10_SYNC_DSASP 323830	19.15 1.14 -2.76	15.51 0.76 -3.98	14.25 0.72 -3.76	13.80 0.74 -3.05	15.58 0.89 -2.80	16.45 0.94 -2.78	16.90 1.04 -2.41	18.42 1.17 -2.30	16.72 0.80 -4.28	18.20 0.85 -3.86	16.36 0.68 -4.78	18.35 0.80 -3.79	19.33 0.94 -3.41	18.92 0.86 -3.43	19.00 0.87 -3.43	19.15 0.90 -3.94	20.61 0.97 -4.65	22.10 1.02 -6.02	25.08 1.25 -6.48	26.40 1.44 -7.61	24.14 1.34 -7.53	19.24 0.95 -6.31	14.61 0.51 -6.86	13.36 0.51 -5.61
V_F_30_NSUNC___DSASP 323816	28.09 0.66 -12.19	28.84 0.46 -17.61	26.83 0.43 -16.63	23.91 0.42 -13.49	24.79 0.52 -12.38	25.55 0.53 -12.28	24.69 0.56 -10.67	25.79 0.64 -10.20	31.12 0.52 -18.96	31.17 0.61 -17.07	32.58 0.53 -21.14	31.22 0.69 -16.77	30.79 0.73 -15.08	30.48 0.67 -15.18	30.57 0.69 -15.18	32.45 0.70 -17.44	36.31 0.75 -20.57	42.48 0.78 -26.65	47.02 0.97 -28.71	51.99 0.94 -33.70	49.42 0.81 -33.36	40.51 0.60 -27.92	37.93 0.34 -30.35	32.38 0.30 -24.85
V_F_30_SYNC_DSASP 323786	27.01 0.33 -11.43	27.52 0.24 -16.52	25.58 0.21 -15.60	22.87 0.22 -12.65	23.78 0.28 -11.61	24.54 0.29 -11.52	23.77 0.31 -10.01	24.86 0.34 -9.57	29.70 0.28 -17.79	29.83 0.32 -16.01	31.01 0.27 -19.83	29.84 0.34 -15.73	29.50 0.37 -14.14	29.21 0.34 -14.24	29.30 0.35 -14.24	31.02 0.34 -16.36	34.65 0.36 -19.30	40.43 0.38 -25.00	44.75 0.47 -26.93	49.42 0.45 -31.62	46.93 0.38 -31.29	38.48 0.30 -26.20	35.89 0.18 -28.47	30.71 0.16 -23.31
V_XM_10_SYNC_DSASP 323789	15.23 -0.02 0.00	10.80 0.03 0.00	9.77 0.01 0.00	10.03 0.02 0.00	11.93 0.05 0.00	12.82 0.09 0.00	13.62 0.17 0.00	15.19 0.24 0.00	11.88 0.24 0.00	13.79 0.30 0.00	11.05 0.14 0.00	13.98 0.22 0.00	15.21 0.23 0.00	14.81 0.18 0.00	14.81 0.10 0.00	14.34 0.03 0.00	15.07 0.08 0.00	15.11 0.06 0.00	17.36 0.02 0.00	17.07 -0.28 0.00	14.98 -0.27 0.00	11.66 -0.32 0.00	7.00 -0.24 0.00	6.99 -0.25 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.51 0.91 -8.35	23.42 0.59 -12.06	21.69 0.54 -11.39	19.81 0.57 -9.23	21.00 0.64 -8.48	21.84 0.70 -8.41	21.54 0.78 -7.31	22.77 0.91 -6.91	25.24 0.76 -12.85	25.98 0.92 -11.57	25.96 0.72 -14.33	25.99 0.87 -11.36	26.14 0.94 -10.22	25.91 1.00 -10.29	25.96 0.97 -10.29	27.08 0.94 -11.82	29.88 0.95 -13.94	34.03 0.92 -18.06	37.84 1.04 -19.46	41.31 1.11 -22.84	38.86 0.99 -22.61	31.69 0.78 -18.92	28.31 0.51 -20.57	24.59 0.51 -16.84
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.72 0.98 -8.50	23.69 0.65 -12.28	21.94 0.58 -11.60	20.02 0.61 -9.40	21.21 0.69 -8.63	22.03 0.74 -8.56	21.75 0.86 -7.44	22.98 1.00 -7.03	25.54 0.83 -13.08	26.27 1.01 -11.77	26.27 0.79 -14.58	26.29 0.96 -11.56	26.43 1.05 -10.40	26.20 1.10 -10.47	26.26 1.09 -10.47	27.37 1.03 -12.03	30.23 1.05 -14.18	34.44 1.01 -18.38	38.29 1.14 -19.80	41.79 1.20 -23.24	39.30 1.04 -23.00	32.07 0.83 -19.26	28.71 0.54 -20.93	24.92 0.55 -17.13
WADING RIVER_IC_1 23522	24.52 0.78 -8.50	23.53 0.48 -12.28	21.87 0.51 -11.60	19.92 0.51 -9.40	21.26 0.74 -8.63	22.10 0.80 -8.56	21.76 0.87 -7.44	22.79 0.81 -7.03	25.57 0.86 -13.08	26.33 1.07 -11.77	26.25 0.76 -14.58	26.40 1.07 -11.56	26.31 0.93 -10.40	26.08 0.98 -10.47	26.19 1.01 -10.47	27.29 0.94 -12.03	30.02 0.84 -14.19	33.99 0.56 -18.38	37.86 0.71 -19.80	41.50 0.90 -23.24	39.09 0.82 -23.01	31.87 0.62 -19.26	28.74 0.57 -20.93	24.89 0.51 -17.14

WADING RIVER_IC_2 23547	24.52 0.78 -8.50	23.53 0.48 -12.28	21.87 0.51 -11.60	19.92 0.51 -9.40	21.26 0.74 -8.63	22.10 0.80 -8.56	21.76 0.87 -7.44	22.79 0.81 -7.03	25.57 0.86 -13.08	26.33 1.07 -11.77	26.25 0.76 -14.58	26.40 1.07 -11.56	26.31 0.93 -10.40	26.08 0.98 -10.47	26.19 1.01 -10.47	27.29 0.94 -12.03	30.02 0.84 -14.19	33.99 0.56 -18.38	37.86 0.71 -19.80	41.50 0.90 -23.24	39.09 0.82 -23.01	31.87 0.62 -19.26	28.74 0.57 -20.93	24.89 0.51 -17.14
WADING RIVER_IC_3 23601	24.52 0.78 -8.50	23.53 0.48 -12.28	21.87 0.51 -11.60	19.92 0.51 -9.40	21.26 0.74 -8.63	22.10 0.80 -8.56	21.76 0.87 -7.44	22.79 0.81 -7.03	25.57 0.86 -13.08	26.33 1.07 -11.77	26.25 0.76 -14.58	26.40 1.07 -11.56	26.31 0.93 -10.40	26.08 0.98 -10.47	26.19 1.01 -10.47	27.29 0.94 -12.03	30.02 0.84 -14.19	33.99 0.56 -18.38	37.86 0.71 -19.80	41.50 0.90 -23.24	39.09 0.82 -23.01	31.87 0.62 -19.26	28.74 0.57 -20.93	24.89 0.51 -17.14
WALDEN___HYDRO 24148	24.51 0.85 -8.41	23.48 0.56 -12.15	21.74 0.50 -11.47	19.84 0.53 -9.30	21.01 0.58 -8.54	21.85 0.65 -8.47	21.54 0.73 -7.36	22.76 0.84 -6.97	25.28 0.67 -12.97	25.99 0.82 -11.67	25.99 0.62 -14.46	25.97 0.74 -11.47	26.10 0.81 -10.31	25.86 0.85 -10.38	25.91 0.82 -10.38	27.07 0.83 -11.93	29.88 0.82 -14.07	34.10 0.83 -18.22	37.93 0.95 -19.63	41.42 1.02 -23.05	38.99 0.92 -22.81	31.79 0.71 -19.09	28.45 0.46 -20.75	24.71 0.48 -16.99
WARRENSBURG____ 23737	28.14 0.64 -12.25	28.93 0.46 -17.70	26.90 0.42 -16.71	23.96 0.40 -13.55	24.83 0.50 -12.44	25.57 0.50 -12.34	24.71 0.54 -10.72	25.83 0.63 -10.25	31.22 0.52 -19.06	31.27 0.62 -17.15	32.71 0.56 -21.25	31.34 0.73 -16.85	30.90 0.76 -15.15	30.60 0.72 -15.25	30.69 0.73 -15.25	32.60 0.76 -17.53	36.49 0.82 -20.67	42.69 0.86 -26.78	47.29 1.09 -28.85	52.25 1.02 -33.87	49.65 0.87 -33.52	40.66 0.61 -28.06	38.08 0.34 -30.50	32.49 0.28 -24.97
WATERSIDE___6 8 9 23538	24.69 0.95 -8.50	23.65 0.60 -12.28	21.90 0.54 -11.60	19.98 0.57 -9.40	21.16 0.64 -8.63	21.96 0.66 -8.56	21.68 0.79 -7.44	22.89 0.91 -7.03	25.46 0.75 -13.08	26.19 0.93 -11.77	26.22 0.73 -14.58	26.21 0.88 -11.56	26.35 0.97 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.17 0.99 -14.18	34.40 0.96 -18.38	38.24 1.09 -19.80	41.74 1.14 -23.24	39.25 0.99 -23.00	32.01 0.77 -19.26	28.67 0.51 -20.93	24.90 0.52 -17.14
WDELAWARE___HYD 323627	24.05 0.66 -8.15	22.96 0.42 -11.77	21.24 0.36 -11.12	19.42 0.40 -9.01	20.55 0.39 -8.27	21.40 0.46 -8.21	21.12 0.54 -7.13	22.35 0.63 -6.77	24.74 0.51 -12.59	25.45 0.62 -11.34	25.40 0.45 -14.04	25.46 0.56 -11.14	25.28 0.28 -10.01	25.06 0.35 -10.08	25.09 0.31 -10.08	26.21 0.31 -11.59	28.97 0.32 -13.66	33.07 0.32 -17.70	36.76 0.35 -19.07	40.01 0.28 -22.38	38.12 0.70 -22.16	31.05 0.52 -18.55	27.74 0.34 -20.16	24.12 0.38 -16.50
WEST BABYLON___IC 23714	24.90 1.16 -8.50	23.79 0.74 -12.28	22.04 0.68 -11.60	20.11 0.70 -9.40	21.40 0.88 -8.63	22.24 0.94 -8.56	21.91 1.02 -7.44	23.07 1.09 -7.03	25.69 0.98 -13.08	26.48 1.21 -11.77	26.44 0.95 -14.58	26.65 1.32 -11.56	26.68 1.30 -10.40	26.43 1.33 -10.47	26.52 1.35 -10.47	27.61 1.27 -12.03	30.35 1.17 -14.19	34.34 0.90 -18.38	38.31 1.16 -19.80	41.86 1.27 -23.24	39.41 1.14 -23.01	32.11 0.86 -19.26	28.89 0.72 -20.93	25.06 0.69 -17.14
WEST CANADA___HYD 24049	15.47 0.05 -0.18	11.05 0.03 -0.26	10.03 0.03 -0.24	10.24 0.04 -0.20	12.10 0.04 -0.18	12.95 0.04 -0.18	13.64 0.04 -0.15	15.14 0.04 -0.15	11.93 0.02 -0.27	13.77 0.03 -0.25	11.25 0.03 -0.31	14.03 0.03 -0.24	15.23 0.03 -0.22	14.88 0.03 -0.22	14.95 0.03 -0.22	14.61 0.04 -0.25	15.32 0.03 -0.30	15.49 0.05 -0.39	17.81 0.05 -0.42	17.91 0.07 -0.49	15.82 0.08 -0.48	12.45 0.06 -0.40	7.71 0.04 -0.44	7.63 0.04 -0.36
WESTERN_NY_WIND 24143	16.73 0.15 -1.33	12.78 0.10 -1.92	11.74 0.17 -1.81	11.65 0.17 -1.47	13.44 0.20 -1.35	14.29 0.22 -1.34	14.71 0.09 -1.16	16.05 -0.01 -1.11	13.57 -0.13 -2.06	15.12 -0.23 -1.86	13.11 -0.10 -2.30	15.46 -0.12 -1.82	16.43 -0.20 -1.64	16.06 -0.22 -1.65	16.15 -0.21 -1.65	16.07 -0.14 -1.90	17.05 -0.18 -2.24	17.82 -0.14 -2.90	20.37 -0.10 -3.12	21.11 0.09 -3.67	18.94 0.05 -3.63	15.23 0.20 -3.04	10.71 0.17 -3.30	10.18 0.24 -2.70
WESTOVER___LESR 323668	18.44 0.33 -2.86	15.12 0.23 -4.13	13.91 0.24 -3.90	13.42 0.25 -3.16	15.07 0.28 -2.90	15.92 0.31 -2.88	16.22 0.27 -2.50	17.64 0.30 -2.39	16.27 0.20 -4.44	17.69 0.20 -4.00	16.06 0.20 -4.95	17.91 0.22 -3.93	18.74 0.23 -3.53	18.39 0.20 -3.56	18.47 0.21 -3.55	18.61 0.21 -4.09	20.04 0.23 -4.82	21.54 0.24 -6.24	24.37 0.29 -6.72	25.63 0.38 -7.89	23.41 0.34 -7.81	18.84 0.31 -6.54	14.54 0.20 -7.11	13.26 0.20 -5.82
WETHRSFD_WT_PWR 323626	16.96 0.02 -1.70	13.23 0.00 -2.46	12.17 0.09 -2.32	12.00 0.11 -1.88	13.72 0.11 -1.73	14.56 0.11 -1.71	14.94 0.00 -1.49	16.28 -0.09 -1.42	14.12 -0.16 -2.65	15.63 -0.24 -2.38	13.74 -0.12 -2.95	15.94 -0.16 -2.34	16.84 -0.24 -2.10	16.46 -0.29 -2.12	16.51 -0.31 -2.12	16.49 -0.26 -2.43	17.53 -0.33 -2.87	18.47 -0.30 -3.72	21.06 -0.30 -4.00	21.79 -0.26 -4.70	19.64 -0.27 -4.65	15.82 -0.06 -3.89	11.47 0.00 -4.23	10.76 0.06 -3.47
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.47 0.87 -8.35	23.39 0.56 -12.07	21.68 0.52 -11.40	19.79 0.54 -9.24	20.97 0.61 -8.48	21.81 0.66 -8.41	21.50 0.74 -7.31	22.75 0.88 -6.91	25.22 0.72 -12.86	25.94 0.88 -11.58	25.93 0.69 -14.34	25.96 0.83 -11.37	26.10 0.90 -10.22	25.87 0.95 -10.29	25.92 0.93 -10.29	27.03 0.89 -11.83	29.84 0.90 -13.95	34.00 0.87 -18.07	37.80 0.99 -19.47	41.27 1.06 -22.86	38.81 0.93 -22.62	31.67 0.74 -18.94	28.30 0.49 -20.58	24.58 0.49 -16.85
YORK___WARBASSE 23770	24.71 0.96 -8.50	23.66 0.61 -12.28	21.91 0.55 -11.60	19.98 0.57 -9.40	21.15 0.63 -8.63	21.94 0.65 -8.56	21.66 0.77 -7.44	22.86 0.88 -7.03	25.43 0.72 -13.08	26.18 0.92 -11.77	26.21 0.72 -14.58	26.19 0.87 -11.56	26.34 0.96 -10.40	26.14 1.04 -10.47	26.20 1.03 -10.47	27.30 0.96 -12.03	30.18 1.00 -14.18	34.41 0.98 -18.38	38.27 1.13 -19.80	41.76 1.16 -23.24	39.27 1.01 -23.00	32.01 0.77 -19.26	28.68 0.51 -20.93	24.91 0.54 -17.14