

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/07/2023

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	22.24	21.24	20.20	19.97	20.20	22.61	27.58	34.01	33.90	30.13	25.36	26.12	24.63	23.26	23.25	23.94	25.42	35.36	35.86	38.77	38.64	34.48	28.18	26.41
24138	0.47	0.45	0.49	0.46	0.46	0.71	1.16	0.97	0.85	0.97	0.83	0.92	0.76	0.74	0.73	0.57	0.49	0.46	1.43	1.68	1.77	1.79	1.75	1.78
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.98	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
74TH STREET_GT_1	22.23	21.23	20.20	19.97	20.20	22.60	27.55	33.99	33.88	30.10	25.33	26.09	24.61	23.25	23.24	23.92	25.41	35.36	35.84	38.75	38.62	34.48	28.18	26.38
24260	0.46	0.44	0.48	0.46	0.45	0.70	1.13	0.94	0.83	0.93	0.80	0.90	0.73	0.73	0.72	0.55	0.48	0.45	1.41	1.67	1.75	1.79	1.75	1.75
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
74TH STREET_GT_2	22.23	21.23	20.20	19.97	20.20	22.60	27.55	33.99	33.88	30.10	25.33	26.09	24.61	23.25	23.24	23.92	25.41	35.36	35.84	38.75	38.62	34.48	28.18	26.38
24261	0.46	0.44	0.48	0.46	0.45	0.70	1.13	0.94	0.83	0.93	0.80	0.90	0.73	0.73	0.72	0.55	0.48	0.45	1.41	1.67	1.75	1.79	1.75	1.75
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
ADK HUDSON___FALLS	28.60	27.31	25.66	25.45	25.70	27.58	31.64	41.62	40.29	35.91	31.37	22.74	26.35	26.32	26.48	26.47	32.64	42.23	39.09	43.52	44.24	37.73	29.54	26.52
24011	0.24	0.23	0.21	0.20	0.24	0.37	0.79	0.64	0.48	0.48	0.38	0.38	0.27	0.23	0.23	0.18	0.19	0.22	0.89	1.25	1.31	1.16	1.20	1.12
	-22.42	-21.42	-19.56	-19.59	-19.47	-18.07	-15.12	-28.59	-29.90	-24.81	-21.95	-12.14	-18.38	-18.50	-18.75	-20.58	-27.33	-36.90	-20.77	-21.46	-21.06	-14.75	-6.46	-2.61
ADK RESOURCE___RCVRY	28.64	27.35	25.70	25.49	25.75	27.63	31.73	41.74	40.39	35.99	31.44	22.77	26.38	26.35	26.51	26.50	32.69	42.30	39.22	43.68	44.42	37.88	29.68	26.63
23798	0.27	0.25	0.22	0.22	0.26	0.41	0.86	0.72	0.54	0.52	0.43	0.41	0.29	0.24	0.25	0.20	0.21	0.24	0.99	1.39	1.47	1.29	1.33	1.23
	-22.44	-21.44	-19.58	-19.61	-19.49	-18.09	-15.14	-28.62	-29.94	-24.85	-21.97	-12.14	-18.39	-18.52	-18.77	-20.59	-27.37	-36.96	-20.79	-21.48	-21.09	-14.77	-6.47	-2.62
ADK S GLENS___FALLS	28.60	27.31	25.66	25.45	25.70	27.58	31.64	41.62	40.29	35.91	31.37	22.74	26.35	26.32	26.48	26.47	32.64	42.23	39.09	43.52	44.24	37.73	29.54	26.52
24028	0.24	0.23	0.21	0.20	0.24	0.37	0.79	0.64	0.48	0.48	0.38	0.38	0.27	0.23	0.23	0.18	0.19	0.22	0.89	1.25	1.31	1.16	1.20	1.12
	-22.42	-21.42	-19.56	-19.59	-19.47	-18.07	-15.12	-28.59	-29.90	-24.81	-21.95	-12.14	-18.38	-18.50	-18.75	-20.58	-27.33	-36.90	-20.77	-21.46	-21.06	-14.75	-6.46	-2.61
ADK_NYS___DAM	27.24	26.01	24.51	24.29	24.53	26.44	30.51	39.49	38.05	33.97	30.02	22.82	25.67	25.50	25.64	25.69	31.06	39.29	37.88	41.83	42.32	36.15	28.62	25.91
23527	0.17	0.16	0.17	0.16	0.18	0.27	0.52	0.36	0.30	0.31	0.26	0.30	0.22	0.23	0.22	0.17	0.15	0.15	0.54	0.62	0.66	0.63	0.66	0.66
	-21.14	-20.19	-18.44	-18.47	-18.35	-17.04	-14.26	-26.74	-27.84	-23.04	-20.71	-12.30	-17.75	-17.69	-17.92	-19.82	-25.80	-34.04	-19.91	-20.40	-19.79	-13.69	-6.10	-2.47
AIR_PRODUCTS___DRP	26.45	25.25	23.80	23.59	23.83	25.73	29.63	38.59	37.46	33.43	29.15	22.13	24.87	24.74	24.87	24.87	30.16	39.10	36.79	40.70	41.29	35.48	27.94	25.40
24190	0.05	0.05	0.05	0.05	0.07	0.10	0.09	0.07	0.08	0.08	0.07	0.15	0.06	0.07	0.07	0.05	0.05	0.04	0.16	0.19	0.20	0.17	0.17	0.23
	-20.47	-19.55	-17.86	-17.88	-17.77	-16.50	-13.81	-26.13	-27.46	-22.72	-20.04	-11.76	-17.11	-17.08	-17.31	-19.11	-25.00	-33.95	-19.20	-19.70	-19.23	-13.48	-5.90	-2.39
ALBANY___1	26.45	25.25	23.80	23.59	23.83	25.73	29.63	38.59	37.46	33.43	29.15	22.13	24.87	24.74	24.87	24.87	30.16	39.10	36.79	40.70	41.29	35.48	27.94	25.40
23571	0.05	0.05	0.05	0.05	0.07	0.10	0.09	0.07	0.08	0.08	0.07	0.15	0.06	0.07	0.07	0.05	0.05	0.04	0.16	0.19	0.20	0.17	0.17	0.23
	-20.47	-19.55	-17.86	-17.88	-17.77	-16.50	-13.81	-26.13	-27.46	-22.72	-20.04	-11.76	-17.11	-17.08	-17.31	-19.11	-25.00	-33.95	-19.20	-19.70	-19.23	-13.48	-5.90	-2.39
ALBANY___2	26.45	25.25	23.80	23.59	23.83	25.73	29.63	38.59	37.46	33.43	29.15	22.13	24.87	24.74	24.87	24.87	30.16	39.10	36.79	40.70	41.29	35.48	27.94	25.40
23572	0.05	0.05	0.05	0.05	0.07	0.10	0.09	0.07	0.08	0.08	0.07	0.15	0.06	0.07	0.07	0.05	0.05	0.04	0.16	0.19	0.20	0.17	0.17	0.23
	-20.47	-19.55	-17.86	-17.88	-17.77	-16.50	-13.81	-26.13	-27.46	-22.72	-20.04	-11.76	-17.11	-17.08	-17.31	-19.11	-25.00	-33.95	-19.20	-19.70	-19.23	-13.48	-5.90	-2.39
ALBANY___3	26.45	25.25	23.80	23.59	23.83	25.73	29.63	38.59	37.46	33.43	29.15	22.13	24.87	24.74	24.87	24.87	30.16	39.10	36.79	40.70	41.29	35.48	27.94	25.40
23573	0.05	0.05	0.05	0.05	0.07	0.10	0.09	0.07	0.08	0.08	0.07	0.15	0.06	0.07	0.07	0.05	0.05	0.04	0.16	0.19	0.20	0.17	0.17	0.23
	-20.47	-19.55	-17.86	-17.88	-17.77	-16.50	-13.81	-26.13	-27.46	-22.72	-20.04	-11.76	-17.11	-17.08	-17.31	-19.11	-25.00	-33.95	-19.20	-19.70	-19.23	-13.48	-5.90	-2.39
ALBANY___4	26.45	25.25	23.80	23.59	23.83	25.73	29.63	38.59	37.46	33.43	29.15	22.13	24.87	24.74	24.87	24.87	30.16	39.10	36.79	40.70	41.29	35.48	27.94	25.40
23574	0.05	0.05	0.05	0.05	0.07	0.10	0.09	0.07	0.08	0.08	0.07	0.15	0.06	0.07	0.07	0.05	0.05	0.04	0.16	0.19	0.20	0.17	0.17	0.23
	-20.47	-19.55	-17.86	-17.88	-17.77	-16.50	-13.81	-26.13	-27.46	-22.72	-20.04	-11.76	-17.11	-17.08	-17.31	-19.11	-25.00	-33.95	-19.20	-19.70	-19.23	-13.48	-5.90	-2.39

ALBANY___LFGE 323615	27.11 0.10 -21.07	25.88 0.10 -20.13	24.38 0.10 -18.39	24.16 0.09 -18.41	24.41 0.11 -18.30	26.30 0.18 -16.99	30.20 0.25 -14.22	39.46 0.20 -26.87	38.26 0.17 -28.18	34.14 0.18 -23.34	29.82 0.14 -20.63	22.36 0.22 -11.91	25.35 0.12 -17.52	25.24 0.12 -17.53	25.38 0.12 -17.77	25.38 0.09 -19.59	30.93 0.09 -25.73	39.96 0.09 -34.78	37.45 0.31 -19.70	41.46 0.39 -20.26	42.07 0.41 -19.79	36.07 0.39 -13.85	28.34 0.39 -6.07	25.70 0.46 -2.46
ALCOA_RYNLDS___DRP 24188	5.80 -0.14 0.00	5.54 -0.12 0.00	5.75 -0.15 0.00	5.72 -0.14 -0.20	6.07 -0.13 -0.21	9.23 -0.22 -0.32	15.90 -0.38 -0.55	12.50 -0.32 -0.43	9.97 -0.29 -0.35	10.68 -0.31 -0.37	9.07 -0.29 -0.32	10.26 -0.32 -0.35	7.71 -0.25 -0.27	7.61 -0.24 -0.26	7.52 -0.24 -0.26	5.71 -0.19 -0.20	5.13 -0.16 -0.18	5.15 -0.13 -0.18	17.57 -0.47 -0.61	20.25 -0.56 0.00	21.35 -0.53 0.00	21.35 -0.48 0.00	21.33 -0.55 0.00	22.06 -0.73 0.00
ALCOA___DSASP 323711	5.80 -0.14 0.00	5.54 -0.12 0.00	5.75 -0.15 0.00	5.72 -0.14 -0.20	6.07 -0.13 -0.21	9.23 -0.22 -0.32	15.90 -0.38 -0.55	12.50 -0.32 -0.43	9.97 -0.29 -0.35	10.68 -0.31 -0.37	9.07 -0.29 -0.32	10.26 -0.32 -0.35	7.71 -0.25 -0.27	7.61 -0.24 -0.26	7.52 -0.24 -0.26	5.71 -0.19 -0.20	5.13 -0.16 -0.18	5.15 -0.13 -0.18	17.57 -0.47 -0.61	20.25 -0.56 0.00	21.35 -0.53 0.00	21.35 -0.48 0.00	21.33 -0.55 0.00	22.06 -0.73 0.00
ALLEGHENY___COGEN 23514	9.97 0.39 -3.64	9.51 0.37 -3.48	9.47 0.40 -3.18	9.22 0.38 -3.18	9.56 0.41 -3.16	12.73 0.67 -2.93	19.36 1.18 -2.46	18.07 0.97 -4.71	15.62 0.73 -4.98	15.52 0.74 -4.16	13.22 0.60 -3.57	12.40 0.60 -1.58	10.93 0.45 -2.78	10.92 0.44 -2.89	10.87 0.43 -2.94	9.25 0.39 -3.15	9.88 0.35 -4.42	11.38 0.33 -5.94	21.89 1.38 -3.08	25.78 1.71 -3.26	27.20 2.03 -3.29	26.02 1.83 -2.36	24.89 2.01 -1.00	25.08 1.89 -0.41
ALTONA_WT_PWR 323606	5.57 -0.37 0.00	5.32 -0.34 0.00	5.50 -0.39 0.00	0.05 -0.41 5.20	0.00 -0.41 5.58	0.00 -0.64 8.49	0.00 -0.99 14.74	0.00 -0.81 11.59	0.06 -0.62 9.23	-0.02 -0.72 9.92	-0.02 -0.65 8.41	0.05 -0.73 9.45	-0.03 -0.57 7.16	-0.03 -0.56 7.06	0.04 -0.51 6.95	-0.02 -0.43 5.29	-0.03 -0.39 4.75	0.00 -0.35 4.75	0.00 -1.19 16.25	19.43 -1.37 0.00	21.06 -0.81 0.00	21.24 -0.59 0.00	21.39 -0.48 0.00	22.26 -0.52 0.00
AMERICAN_REF_FUEL 24010	9.16 0.07 -3.16	8.74 0.06 -3.02	8.73 0.08 -2.76	8.48 0.06 -2.76	8.79 0.05 -2.74	11.78 0.10 -2.55	17.86 0.00 -2.13	16.42 -0.04 -4.07	14.11 -0.07 -4.26	14.09 -0.10 -3.57	12.08 -0.06 -3.10	11.54 -0.05 -1.37	10.07 -0.05 -2.41	10.07 -0.02 -2.50	10.06 0.02 -2.54	8.54 0.10 -2.73	9.02 0.07 -3.83	10.34 -0.02 -5.25	20.09 -0.12 -2.77	23.55 -0.19 -2.93	24.76 -0.07 -2.96	23.71 -0.22 -2.10	22.86 0.09 -0.90	23.31 0.16 -0.37
ARKWRIGHT___SUMMIT_WT_PWR 323751	9.72 0.18 -3.60	9.27 0.17 -3.44	9.24 0.20 -3.14	8.99 0.18 -3.15	9.31 0.19 -3.13	12.36 0.33 -2.90	18.69 0.54 -2.43	17.54 0.48 -4.66	15.17 0.33 -4.93	15.05 0.31 -4.12	12.87 0.28 -3.54	12.15 0.37 -1.56	10.73 0.28 -2.75	10.75 0.30 -2.86	10.71 0.31 -2.90	9.17 0.35 -3.11	9.78 0.29 -4.37	11.37 0.23 -6.03	21.42 0.85 -3.13	25.18 1.06 -3.31	26.51 1.29 -3.34	25.32 1.09 -2.40	24.14 1.25 -1.02	24.47 1.28 -0.41
ARTHUR_KILL_GT_1 23520	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.47 -13.82	19.95 0.45 -13.84	20.18 0.43 -13.76	22.51 0.61 -12.77	27.31 0.90 -10.69	33.79 0.74 -20.65	33.72 0.67 -23.13	29.93 0.77 -18.54	25.18 0.65 -15.48	25.91 0.72 -14.97	24.50 0.62 -16.18	23.13 0.61 -14.93	23.14 0.62 -15.02	23.86 0.50 -17.66	25.36 0.42 -19.82	35.29 0.38 -29.80	35.61 1.19 -16.99	38.47 1.39 -16.27	38.33 1.47 -14.99	34.41 1.72 -10.86	28.09 1.66 -4.55	26.34 1.71 -1.84
ARTHUR_KILL_2 23512	22.20 0.43 -15.84	21.20 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.16 0.41 -13.76	22.49 0.59 -12.77	27.28 0.86 -10.69	33.75 0.71 -20.65	33.69 0.64 -23.13	29.89 0.73 -18.54	25.15 0.62 -15.48	25.89 0.70 -14.97	24.48 0.61 -16.18	23.12 0.60 -14.93	23.12 0.60 -15.02	23.85 0.48 -17.66	25.34 0.41 -19.82	35.27 0.37 -29.80	35.54 1.12 -16.99	38.41 1.33 -16.27	38.27 1.40 -14.99	34.35 1.66 -10.86	28.02 1.60 -4.55	26.27 1.64 -1.84
ARTHUR_KILL_3 23513	22.20 0.43 -15.84	21.20 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.41 0.99 -10.69	33.91 0.87 -20.65	33.80 0.75 -23.13	30.04 0.88 -18.54	25.29 0.76 -15.48	26.03 0.84 -14.97	24.57 0.69 -16.18	23.21 0.69 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.32 0.41 -29.80	35.67 1.24 -17.00	38.52 1.43 -16.28	38.43 1.55 -15.00	34.28 1.59 -10.86	27.98 1.55 -4.55	26.20 1.57 -1.84
ARTHUR_KILL_COGEN 323718	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.47 -13.82	19.95 0.45 -13.84	20.18 0.43 -13.76	22.51 0.61 -12.77	27.31 0.90 -10.69	33.79 0.74 -20.65	33.72 0.67 -23.13	29.93 0.77 -18.54	25.18 0.65 -15.48	25.91 0.72 -14.97	24.50 0.62 -16.18	23.13 0.61 -14.93	23.14 0.62 -15.02	23.86 0.50 -17.66	25.36 0.42 -19.82	35.29 0.38 -29.80	35.61 1.19 -16.99	38.47 1.39 -16.27	38.33 1.47 -14.99	34.41 1.72 -10.86	28.09 1.66 -4.55	26.34 1.71 -1.84
ASHOKAN____ 23654	23.87 -0.03 -17.96	22.79 -0.03 -17.16	21.55 -0.02 -15.67	21.34 -0.02 -15.70	21.56 -0.04 -15.60	23.59 -0.02 -14.48	27.72 -0.13 -12.12	35.48 -0.06 -23.15	34.73 0.02 -24.79	30.97 -0.02 -20.37	26.58 -0.05 -17.58	22.38 0.51 -11.65	23.73 0.35 -15.68	22.95 -0.02 -15.38	23.05 -0.01 -15.56	23.13 0.00 -17.43	27.18 -0.01 -22.07	36.27 0.03 -31.14	34.85 0.09 -17.33	38.47 0.15 -17.52	38.94 0.13 -16.94	33.96 0.09 -12.05	27.13 0.09 -5.17	24.95 0.07 -2.09
ASTORIA_EAST_ENERGY_CC1 323581	22.21 0.43 -15.84	21.20 0.41 -15.13	20.21 0.49 -13.82	19.97 0.46 -13.84	20.20 0.45 -13.76	22.51 0.61 -12.77	27.29 0.88 -10.68	33.78 0.74 -20.65	33.72 0.68 -23.12	29.93 0.77 -18.53	25.20 0.68 -15.48	25.93 0.75 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.38 0.45 -19.82	35.34 0.44 -29.80	35.83 1.40 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85
ASTORIA_EAST_ENERGY_CC2 323582	22.21 0.43 -15.84	21.20 0.41 -15.13	20.20 0.48 -13.82	19.97 0.46 -13.84	20.20 0.45 -13.76	22.51 0.61 -12.77	27.29 0.88 -10.68	33.78 0.74 -20.65	33.72 0.68 -23.12	29.93 0.77 -18.53	25.20 0.68 -15.48	25.93 0.75 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85
ASTORIA_GT2_I 24094	22.21 0.43 -15.84	21.21 0.41 -15.13	20.21 0.49 -13.82	19.97 0.47 -13.84	20.20 0.45 -13.76	22.52 0.62 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.72 0.68 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85

ASTORIA_GT2_2 24095	22.21 0.43 -15.84	21.21 0.41 -15.13	20.21 0.49 -13.82	19.97 0.47 -13.84	20.20 0.45 -13.76	22.52 0.62 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.72 0.68 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85
ASTORIA_GT2_3 24096	22.21 0.43 -15.84	21.21 0.41 -15.13	20.21 0.49 -13.82	19.97 0.47 -13.84	20.20 0.45 -13.76	22.52 0.62 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.72 0.68 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85
ASTORIA_GT2_4 24097	22.21 0.43 -15.84	21.21 0.41 -15.13	20.21 0.49 -13.82	19.97 0.47 -13.84	20.20 0.45 -13.76	22.52 0.62 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.72 0.68 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85
ASTORIA_GT3_1 24098	22.21 0.43 -15.84	21.21 0.41 -15.13	20.21 0.49 -13.82	19.97 0.47 -13.84	20.20 0.45 -13.76	22.52 0.62 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.72 0.68 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85
ASTORIA_GT3_2 24099	22.21 0.43 -15.84	21.21 0.41 -15.13	20.21 0.49 -13.82	19.97 0.47 -13.84	20.20 0.45 -13.76	22.52 0.62 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.72 0.68 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85
ASTORIA_GT3_3 24100	22.21 0.43 -15.84	21.21 0.41 -15.13	20.21 0.49 -13.82	19.97 0.47 -13.84	20.20 0.45 -13.76	22.52 0.62 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.72 0.68 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15.00	34.54 1.85 -10.86	28.34 1.90 -4.56	26.57 1.94 -1.85
ASTORIA_GT3_4 24101	22.21 0.43 -15.84	21.21 0.41 -15.13	20.21 0.49 -13.82	19.97 0.47 -13.84	20.20 0.45 -13.76	22.52 0.62 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.72 0.68 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.58 0.70 -16.18	23.20 0.68 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.34 0.44 -29.80	35.84 1.41 -17.00	38.75 1.67 -16.28	38.62 1.75 -15			

ASTORIA_GT_13 24227	22.21	21.21	20.18	19.95	20.18	22.54	27.39	33.86	33.79	30.00	25.26	26.00	24.57	23.20	23.20	23.89	25.38	35.32	35.74	38.62	38.49	34.39	28.11	26.31
	0.43	0.41	0.47	0.45	0.43	0.64	0.98	0.82	0.74	0.84	0.73	0.81	0.69	0.68	0.68	0.52	0.45	0.42	1.31	1.54	1.62	1.70	1.68	1.69
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
ASTORIA_GT_5 24106	22.22	21.21	20.21	19.98	20.21	22.53	27.32	33.81	33.74	29.96	25.22	25.95	24.59	23.21	23.21	23.91	25.40	35.35	35.86	38.79	38.67	34.59	28.36	26.60
	0.44	0.42	0.50	0.48	0.46	0.63	0.91	0.77	0.70	0.81	0.70	0.77	0.72	0.70	0.70	0.54	0.47	0.45	1.43	1.71	1.79	1.90	1.93	1.96
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.68	-20.65	-23.12	-18.53	-15.48	-14.96	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.56	-1.85
ASTORIA_GT_7 24107	22.22	21.21	20.21	19.98	20.21	22.53	27.32	33.81	33.74	29.96	25.22	25.95	24.59	23.21	23.21	23.91	25.40	35.35	35.86	38.79	38.67	34.59	28.36	26.60
	0.44	0.42	0.50	0.48	0.46	0.63	0.91	0.77	0.70	0.81	0.70	0.77	0.72	0.70	0.70	0.54	0.47	0.45	1.43	1.71	1.79	1.90	1.93	1.96
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.68	-20.65	-23.12	-18.53	-15.48	-14.96	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.56	-1.85
ASTORIA_GT_8 24108	22.22	21.21	20.21	19.98	20.21	22.53	27.32	33.81	33.74	29.96	25.22	25.95	24.59	23.21	23.21	23.91	25.40	35.35	35.86	38.79	38.67	34.59	28.36	26.60
	0.44	0.42	0.50	0.48	0.46	0.63	0.91	0.77	0.70	0.81	0.70	0.77	0.72	0.70	0.70	0.54	0.47	0.45	1.43	1.71	1.79	1.90	1.93	1.96
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.68	-20.65	-23.12	-18.53	-15.48	-14.96	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.56	-1.85
ASTORIA___2 24149	22.21	21.21	20.21	19.97	20.20	22.52	27.30	33.79	33.72	29.94	25.21	25.94	24.58	23.20	23.21	23.90	25.39	35.34	35.84	38.75	38.62	34.54	28.34	26.57
	0.43	0.41	0.49	0.47	0.45	0.62	0.90	0.76	0.68	0.79	0.69	0.76	0.70	0.68	0.69	0.53	0.45	0.44	1.41	1.67	1.75	1.85	1.90	1.94
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.68	-20.65	-23.12	-18.53	-15.48	-14.96	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.56	-1.85
ASTORIA___3 23516	22.21	21.21	20.18	19.95	20.18	22.54	27.39	33.86	33.79	30.00	25.26	26.00	24.57	23.20	23.20	23.89	25.38	35.32	35.74	38.62	38.49	34.39	28.11	26.31
	0.43	0.41	0.47	0.45	0.43	0.64	0.98	0.82	0.74	0.84	0.73	0.81	0.69	0.68	0.68	0.52	0.45	0.42	1.31	1.54	1.62	1.70	1.68	1.69
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
ASTORIA___4 23517	22.21	21.21	20.18	19.95	20.18	22.54	27.39	33.86	33.79	30.00	25.26	26.00	24.57	23.20	23.20	23.89	25.38	35.32	35.74	38.62	38.49	34.39	28.11	26.31
	0.43	0.41	0.47	0.45	0.43	0.64	0.98	0.82	0.74	0.84	0.73	0.81	0.69	0.68	0.68	0.52	0.45	0.42	1.31	1.54	1.62	1.70	1.68	1.69
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
ASTORIA___5 23518	22.21	21.21	20.18	19.95	20.18	22.54	27.39	33.86	33.79	30.00	25.26	26.00	24.57	23.20	23.20	23.89	25.38	35.32	35.74	38.62	38.49	34.39	28.11	26.31
	0.43	0.41	0.47	0.45	0.43	0.64	0.98	0.82	0.74	0.84	0.73	0.81	0.69	0.68	0.68	0.52	0.45	0.42	1.31	1.54	1.62	1.70	1.68	1.69
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
AST_ENERGY_2_CC3 323677	22.21	21.21	20.18	19.94	20.18	22.56	27.45	33.91	33.81	30.03	25.28	26.03	24.57	23.21	23.20	23.89	25.38	35.32	35.72	38.60	38.49	34.33	28.04	26.27
	0.43	0.42	0.46	0.44	0.43	0.66	1.04	0.87	0.76	0.87	0.75	0.84	0.69	0.69	0.68	0.52	0.45	0.42	1.29	1.52	1.62	1.64	1.62	1.64
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
AST_ENERGY_2_CC4 323678	22.21	21.21	20.18	19.94	20.18	22.56	27.45	33.91	33.81	30.03	25.28	26.03	24.57	23.21	23.20	23.89	25.38	35.32	35.72	38.60	38.49	34.33	28.04	26.27
	0.43	0.42	0.46	0.44	0.43	0.66	1.04	0.87	0.76	0.87	0.75	0.84	0.69	0.69	0.68	0.52	0.45	0.42	1.29	1.52	1.62	1.64	1.62	1.64
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
ATHENS_STG_1 23668	23.42	22.36	21.19	20.97	21.21	23.39	27.91	35.19	34.40	30.82	26.29	21.90	23.13	22.72	22.79	22.73	26.56	35.79	34.77	38.39	38.99	34.35	27.67	25.64
	0.22	0.21	0.23	0.22	0.22	0.34	0.54	0.43	0.38	0.41	0.36	0.42	0.32	0.33	0.32	0.25	0.21	0.20	0.66	0.75	0.81	0.83	0.83	0.84
	-17.26	-16.49	-15.06	-15.08	-14.99	-13.92	-11.65	-22.37	-24.11	-19.79	-16.88	-11.26	-15.11	-14.80	-14.97	-16.78	-21.23	-30.48	-16.67	-16.84	-16.31	-11.69	-4.97	-2.01
ATHENS_STG_2 23670	23.42	22.36	21.19	20.97	21.21	23.39	27.91	35.19	34.40	30.82	26.29	21.90	23.13	22.72	22.79	22.73	26.56	35.79	34.77	38.39	38.99	34.35	27.67	25.64
	0.22	0.21	0.23	0.22	0.22	0.34	0.54	0.43	0.38	0.41	0.36	0.42	0.32	0.33	0.32	0.25	0.21	0.20	0.66	0.75	0.81	0.83	0.83	0.84
	-17.26	-16.49	-15.06	-15.08	-14.99	-13.92	-11.65	-22.37	-24.11	-19.79	-16.88	-11.26	-15.11	-14.80	-14.97	-16.78	-21.23	-30.48	-16.67	-16.84	-16.31	-11.69	-4.97	-2.01
ATHENS_STG_3 23677	23.42	22.36	21.19	20.97	21.21	23.39	27.91	35.19	34.40	30.82	26.29	21.90	23.13	22.72	22.79	22.73	26.56	35.79	34.77	38.39	38.99	34.35	27.67	25.64
	0.22	0.21	0.23	0.22	0.22	0.34	0.54	0.43	0.38	0.41	0.36	0.42	0.32	0.33	0.32	0.25	0.21	0.20	0.66	0.75	0.81	0.83	0.83	0.84
	-17.26	-16.49	-15.06	-15.08	-14.99	-13.92	-11.65	-22.37	-24.11	-19.79	-16.88	-11.26	-15.11	-14.80	-14.97	-16.78	-21.23	-30.48	-16.67	-16.84	-16.31	-11.69	-4.97	-2.01
AUBURN___LFGE 323710	8.59	8.18	8.23	8.00	8.33	11.44	18.09	16.16	13.78	13.95	11.95	11.76	9.95	9.91	9.83	8.08	8.32	9.61	20.43	24.14	25.31	24.50	23.62	23.91
	0.18	0.16	0.18	0.18	0.19	0.31	0.69	0.58	0.48	0.49	0.44	0.45	0.36	0.36	0.34	0.24	0.20	0.19	0.72	0.91	1.01	0.94	1.01	0.82
	-2.47	-2.36	-2.16	-2.16	-2.15	-1.99	-1.67	-3.19	-3.39	-2.84	-2.46	-1.09	-1.89	-1.96	-1.99	-2.14	-3.00	-4.32	-2.28	-2.41	-2.43	-1.73	-0.74	-0.30
BABYLON_RES_REC 323704	22.84	21.41	20.27	20.03	20.27	23.68	29.96	34.30	33.97	30.24	28.47	26.18	24.69	23.33	23.33	24.31	29.33	35.39	36.17	40.30	39.00	34.85	29.56	26.70
	0.59	0.56	0.55	0.53	0.52	0.90	1.51	1.25	0.92	1.07	0.93	1.00	0.82	0.81	0.81	0.63	0.55	0.48	1.74	2.04	2.12	2.16	2.25	2.07
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84

BARON_WINDS___WT_PWR	10.76	10.26	10.14	9.90	10.21	13.20	19.40	18.84	16.55	16.23	13.87	12.56	11.48	11.52	11.48	9.94	10.93	12.83	22.00	25.81	27.07	25.68	24.18	24.37
323822	0.20	0.19	0.21	0.19	0.20	0.35	0.55	0.46	0.32	0.33	0.29	0.34	0.25	0.26	0.25	0.23	0.20	0.16	0.65	0.85	1.01	0.85	1.03	1.07
	-4.62	-4.42	-4.03	-4.04	-4.01	-3.73	-3.12	-5.99	-6.32	-5.28	-4.54	-2.00	-3.54	-3.67	-3.73	-4.00	-5.62	-7.57	-3.92	-4.15	-4.19	-3.00	-1.28	-0.52
BARRETT_IC_1	22.81	21.38	20.24	20.01	20.25	23.63	29.81	34.13	33.89	30.16	28.41	26.16	24.64	23.27	23.28	24.28	29.29	35.32	35.91	39.99	38.71	34.57	29.32	26.63
23704	0.55	0.53	0.52	0.50	0.50	0.84	1.35	1.08	0.84	1.00	0.88	0.98	0.77	0.76	0.76	0.60	0.51	0.42	1.48	1.73	1.84	1.88	2.01	2.01
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
BARRETT_IC_10	22.81	21.38	20.24	20.01	20.25	23.63	29.81	34.13	33.89	30.16	28.41	26.16	24.64	23.27	23.28	24.28	29.29	35.32	35.91	39.99	38.71	34.57	29.32	26.63
23701	0.55	0.53	0.52	0.50	0.50	0.84	1.35	1.08	0.84	1.00	0.88	0.98	0.77	0.76	0.76	0.60	0.51	0.42	1.48	1.73	1.84	1.88	2.01	2.01
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
BARRETT_IC_11	22.81	21.38	20.24	20.01	20.25	23.63	29.81	34.13	33.89	30.16	28.41	26.16	24.64	23.27	23.28	24.28	29.29	35.32	35.91	39.99	38.71	34.57	29.32	26.63
23702	0.55	0.53	0.52	0.50	0.50	0.84	1.35	1.08	0.84	1.00	0.88	0.98	0.77	0.76	0.76	0.60	0.51	0.42	1.48	1.73	1.84	1.88	2.01	2.01
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
BARRETT_IC_12	22.81	21.38	20.24	20.01	20.25	23.63	29.81	34.13	33.89	30.16	28.41	26.16	24.64	23.27	23.28	24.28	29.29	35.32	35.91	39.99	38.71	34.57	29.32	26.63
23703	0.55	0.53	0.52	0.50	0.50	0.84	1.35	1.08	0.84	1.00	0.88	0.98	0.77	0.76	0.76	0.60	0.51	0.42	1.48	1.73	1.84	1.88	2.01	2.01
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
BARRETT_IC_2	22.81	21.38	20.24	20.01	20.25	23.63	29.81	34.13	33.89	30.16	28.41	26.16	24.64	23.27	23.28	24.28	29.29	35.32	35.91	39.99	38.71	34.57	29.32	26.63
23705	0.55	0.53	0.52	0.50	0.50	0.84	1.35	1.08	0.84	1.00	0.88	0.98	0.77	0.76	0.76	0.60	0.51	0.42	1.48	1.73	1.84			

BAYONEEC___CTG1 323682	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG10 323750	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG2 323683	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG3 323684	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG4 323685	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG5 323686	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG6 323687	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG7 323688	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG8 323689	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BAYONEEC___CTG9 323749	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.94 0.89 -20.65	33.82 0.77 -23.13	30.05 0.89 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
BEACON___LESR 323632	26.58 0.14 -20.51	25.39 0.14 -19.59	23.93 0.14 -17.89	23.71 0.13 -17.92	23.96 0.16 -17.81	25.90 0.24 -16.53	29.94 0.38 -13.84	38.85 0.30 -26.16	37.62 0.24 -27.47	33.59 0.24 -22.73	29.31 0.19 -20.08	22.31 0.28 -11.82	25.03 0.16 -17.16	24.88 0.16 -17.13	25.01 0.16 -17.35	25.00 0.13 -19.17	30.28 0.11 -25.06	39.16 0.12 -33.94	37.11 0.42 -19.26	41.10 0.54 -19.75	41.70 0.57 -19.26	35.84 0.52 -13.49	28.31 0.52 -5.91	25.77 0.59 -2.39
BEAVER RIVER___HYD 24048	6.68 -0.04 -0.78	6.35 -0.06 -0.75	6.51 -0.06 -0.68	6.63 -0.07 -1.04	6.99 -0.06 -1.06	10.26 -0.08 -1.21	17.15 -0.11 -1.53	14.11 -0.09 -1.80	11.46 -0.13 -1.68	12.01 -0.17 -1.55	10.20 -0.18 -1.34	11.02 -0.18 -0.98	8.62 -0.17 -1.09	8.50 -0.19 -1.10	8.42 -0.18 -1.11	6.61 -0.14 -1.04	6.28 -0.11 -1.28	6.68 -0.08 -1.65	19.14 -0.10 -1.81	21.53 -0.02 -0.74	22.71 0.09 -0.75	22.43 0.07 -0.53	22.03 -0.07 -0.23	22.83 -0.05 -0.09
BEEBEE_GT_13 23619	8.57 0.20 -2.44	8.18 0.19 -2.33	8.23 0.20 -2.13	7.98 0.19 -2.13	8.31 0.20 -2.12	11.42 0.32 -1.97	17.89 0.52 -1.65	15.96 0.42 -3.15	13.54 0.33 -3.30	13.72 0.34 -2.76	11.75 0.31 -2.40	11.58 0.31 -1.06	9.82 0.25 -1.87	9.78 0.25 -1.94	9.71 0.25 -1.97	8.05 0.23 -2.11	8.26 0.18 -2.97	9.41 0.14 -4.17	20.17 0.54 -2.20	23.76 0.62 -2.33	24.98 0.77 -2.34	24.13 0.63 -1.67	23.37 0.79 -0.72	23.89 0.82 -0.29
BETHLEHEM___GRP 23843	26.45 0.05 -20.47	25.25 0.05 -19.55	23.80 0.05 -17.86	23.59 0.05 -17.88	23.83 0.07 -17.77	25.73 0.10 -16.50	29.63 0.09 -13.81	38.59 0.07 -26.13	37.46 0.08 -27.46	33.43 0.08 -22.72	29.15 0.07 -20.04	22.13 0.15 -11.76	24.87 0.06 -17.11	24.74 0.07 -17.08	24.87 0.07 -17.31	24.87 0.05 -19.11	30.16 0.05 -25.00	39.10 0.04 -33.95	36.79 0.16 -19.20	40.70 0.19 -19.70	41.29 0.20 -19.23	35.48 0.17 -13.48	27.94 0.17 -5.90	25.40 0.23 -2.39
BETHLEHEM___GS1 323560	26.45 0.05 -20.47	25.25 0.05 -19.55	23.80 0.05 -17.86	23.59 0.05 -17.88	23.83 0.07 -17.77	25.73 0.10 -16.50	29.63 0.09 -13.81	38.59 0.07 -26.13	37.46 0.08 -27.46	33.43 0.08 -22.72	29.15 0.07 -20.04	22.13 0.15 -11.76	24.87 0.06 -17.11	24.74 0.07 -17.08	24.87 0.07 -17.31	24.87 0.05 -19.11	30.16 0.05 -25.00	39.10 0.04 -33.95	36.79 0.16 -19.20	40.70 0.19 -19.70	41.29 0.20 -19.23	35.48 0.17 -13.48	27.94 0.17 -5.90	25.40 0.23 -2.39

BETHLEHEM___GS2 323561	26.45 0.05 -20.47	25.25 0.05 -19.55	23.80 0.05 -17.86	23.59 0.05 -17.88	23.83 0.07 -17.77	25.73 0.10 -16.50	29.63 0.09 -13.81	38.59 0.07 -26.13	37.46 0.08 -27.46	33.43 0.08 -22.72	29.15 0.07 -20.04	22.13 0.15 -11.76	24.87 0.06 -17.11	24.74 0.07 -17.08	24.87 0.07 -17.31	24.87 0.05 -19.11	30.16 0.05 -25.00	39.10 0.04 -33.95	36.79 0.16 -19.20	40.70 0.19 -19.70	41.29 0.20 -19.23	35.48 0.17 -13.48	27.94 0.17 -5.90	25.40 0.23 -2.39
BETHLEHEM___GS3 323562	26.45 0.05 -20.47	25.25 0.05 -19.55	23.80 0.05 -17.86	23.59 0.05 -17.88	23.83 0.07 -17.77	25.73 0.10 -16.50	29.63 0.09 -13.81	38.59 0.07 -26.13	37.46 0.08 -27.46	33.43 0.08 -22.72	29.15 0.07 -20.04	22.13 0.15 -11.76	24.87 0.06 -17.11	24.74 0.07 -17.08	24.87 0.07 -17.31	24.87 0.05 -19.11	30.16 0.05 -25.00	39.10 0.04 -33.95	36.79 0.16 -19.20	40.70 0.19 -19.70	41.29 0.20 -19.23	35.48 0.17 -13.48	27.94 0.17 -5.90	25.40 0.23 -2.39
BETHLEHEM___STEEL 23779	9.52 0.18 -3.41	9.08 0.16 -3.26	9.06 0.19 -2.98	8.81 0.17 -2.98	9.12 0.17 -2.96	12.16 0.28 -2.75	18.39 0.36 -2.30	17.07 0.29 -4.39	14.70 0.18 -4.60	14.64 0.17 -3.85	12.55 0.16 -3.34	11.90 0.20 -1.47	10.45 0.15 -2.61	10.46 0.17 -2.71	10.43 0.19 -2.75	8.88 0.23 -2.95	9.44 0.19 -4.14	10.86 0.12 -5.64	20.80 0.38 -2.98	24.42 0.46 -3.15	25.68 0.63 -3.18	24.55 0.46 -2.26	23.50 0.66 -0.97	23.89 0.71 -0.39
BETHPAGE_CC_5 323564	22.83 0.58 -16.32	21.41 0.55 -15.19	20.27 0.55 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.67 0.89 -13.65	29.92 1.46 -12.72	34.25 1.20 -20.66	33.96 0.91 -23.13	30.23 1.06 -18.54	28.47 0.93 -18.49	26.19 1.01 -14.96	24.69 0.82 -16.17	23.33 0.81 -14.93	23.33 0.81 -15.02	24.31 0.63 -17.97	29.33 0.55 -23.67	35.38 0.48 -29.80	36.14 1.71 -17.00	40.26 2.00 -17.45	38.98 2.10 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.70 2.07 -1.84
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	9.55 0.18 -3.44	9.11 0.16 -3.29	9.09 0.19 -3.00	8.84 0.17 -3.01	9.15 0.17 -2.99	12.19 0.28 -2.77	18.41 0.36 -2.32	17.13 0.29 -4.45	14.74 0.18 -4.64	14.68 0.17 -3.88	12.58 0.16 -3.37	11.91 0.20 -1.49	10.45 0.12 -2.63	10.46 0.14 -2.73	10.43 0.16 -2.77	8.89 0.21 -2.97	9.46 0.17 -4.18	10.92 0.11 -5.71	20.80 0.35 -3.02	24.42 0.42 -3.19	25.68 0.59 -3.22	24.51 0.39 -2.29	23.47 0.61 -0.98	23.84 0.66 -0.40
BINGHAMTON___COGEN 23790	12.67 0.21 -6.53	12.09 0.19 -6.24	11.80 0.21 -5.69	11.57 0.20 -5.70	11.87 0.21 -5.67	14.73 0.34 -5.26	20.68 0.55 -4.40	21.29 0.45 -8.45	19.18 0.36 -8.91	18.45 0.38 -7.45	15.78 0.33 -6.40	13.43 0.39 -2.82	12.98 0.29 -4.99	13.06 0.30 -5.18	13.04 0.28 -5.26	11.56 0.22 -5.64	13.23 0.19 -7.93	16.26 0.17 -10.98	23.74 0.61 -5.69	27.60 0.77 -6.02	28.81 0.85 -6.08	26.97 0.78 -4.36	24.60 0.88 -1.85	24.42 0.89 -0.75
BLACK RIVER___HYD 24047	6.96 -0.04 -1.06	6.61 -0.06 -1.02	6.76 -0.06 -0.93	6.78 -0.06 -1.18	7.13 -0.05 -1.19	10.32 -0.07 -1.26	17.10 -0.05 -1.42	14.29 -0.02 -1.92	11.71 -0.07 -1.86	12.17 -0.12 -1.66	10.34 -0.14 -1.43	10.98 -0.14 -0.90	8.72 -0.13 -1.15	8.61 -0.16 -1.18	8.52 -0.16 -1.19	6.76 -0.11 -1.17	6.55 -0.08 -1.52	7.08 -0.05 -2.03	19.16 0.00 -1.72	21.94 0.13 -1.01	23.10 0.22 -1.01	22.70 0.15 -0.72	22.18 0.00 -0.31	22.91 0.00 -0.13
BLISS_WT_PWR 323608	9.68 0.07 -3.67	9.22 0.06 -3.51	9.17 0.07 -3.20	8.93 0.06 -3.21	9.23 0.05 -3.19	12.20 0.11 -2.96	18.33 0.13 -2.48	17.26 0.11 -4.75	14.96 0.03 -5.02	14.85 0.03 -4.20	12.70 0.05 -3.61	11.85 0.04 -1.59	10.55 0.05 -2.81	10.58 0.08 -2.91	10.54 0.09 -2.96	9.04 0.17 -3.17	9.71 0.14 -4.46	11.35 0.10 -6.15	20.99 0.37 -3.19	24.71 0.52 -3.38	26.03 0.74 -3.41	24.82 0.55 -2.44	23.63 0.72 -1.04	23.93 0.73 -0.42
BLUE_CIRC_CHEM_DRP 24182	25.76 0.15 -19.68	24.61 0.15 -18.80	23.21 0.15 -17.17	23.00 0.14 -17.20	23.25 0.16 -17.09	25.24 0.25 -15.86	29.38 0.38 -13.28	37.91 0.30 -25.22	36.82 0.25 -26.66	32.90 0.25 -22.03	28.52 0.21 -19.26	22.02 0.27 -11.53	24.45 0.18 -16.57	24.26 0.17 -16.49	24.38 0.17 -16.71	24.34 0.14 -18.49	29.31 0.12 -24.08	38.39 0.12 -33.16	36.41 0.44 -18.54	40.33 0.54 -18.98	40.96 0.57 -18.52	35.46 0.57 -13.06	28.13 0.59 -5.67	25.69 0.62 -2.29
BOC_GAS_DRP 24189	25.83 0.15 -19.75	24.66 0.14 -18.86	23.28 0.15 -17.23	23.06 0.15 -17.25	23.29 0.15 -17.15	25.28 0.24 -15.92	29.40 0.35 -13.32	37.99 0.27 -25.33	36.94 0.25 -26.78	33.03 0.28 -22.14	28.60 0.23 -19.32	21.92 0.30 -11.40	24.45 0.21 -16.54	24.30 0.21 -16.50	24.42 0.21 -16.72	24.34 0.16 -18.47	29.40 0.14 -24.15	38.56 0.13 -33.33	36.41 0.44 -18.54	40.32 0.50 -19.01	41.00 0.55 -18.58	35.50 0.55 -13.13	28.11 0.55 -5.69	25.66 0.57 -2.30
BORALEX_4TH_BRANCH 23824	27.24 0.17 -21.14	26.01 0.16 -20.19	24.51 0.17 -18.44	24.29 0.16 -18.47	24.53 0.18 -18.35	26.44 0.27 -17.04	30.51 0.52 -14.26	39.49 0.36 -26.74	38.05 0.30 -27.84	33.97 0.31 -23.04	30.02 0.26 -20.71	22.82 0.30 -12.30	25.67 0.22 -17.75	25.50 0.23 -17.69	25.64 0.22 -17.92	25.69 0.17 -19.82	31.06 0.15 -25.80	39.29 0.15 -34.04	37.88 0.54 -19.91	41.83 0.62 -20.40	42.32 0.66 -19.79	36.15 0.63 -13.69	28.62 0.66 -6.10	25.91 0.66 -2.47
BOWLINE___1 23526	21.87 0.39 -15.55	20.88 0.37 -14.86	19.86 0.39 -13.57	19.63 0.38 -13.59	19.87 0.37 -13.51	22.24 0.58 -12.54	27.15 0.93 -10.49	33.43 0.77 -20.27	33.51 0.67 -22.92	29.60 0.74 -18.24	24.89 0.64 -15.20	27.15 0.72 -16.21	24.92 0.58 -16.63	23.27 0.58 -15.09	23.24 0.58 -15.16	24.22 0.45 -18.07	25.05 0.38 -19.56	35.09 0.37 -29.62	35.84 1.17 -17.24	38.43 1.37 -16.25	38.06 1.47 -14.72	33.92 1.44 -10.65	27.78 1.44 -4.47	26.03 1.44 -1.81
BOWLINE___2 23595	21.87 0.39 -15.55	20.88 0.37 -14.86	19.86 0.39 -13.57	19.63 0.38 -13.59	19.87 0.37 -13.51	22.24 0.58 -12.54	27.15 0.93 -10.49	33.43 0.77 -20.27	33.51 0.67 -22.92	29.60 0.74 -18.24	24.89 0.64 -15.20	27.14 0.72 -16.20	24.91 0.58 -16.63	23.26 0.58 -15.09	23.23 0.58 -15.16	24.22 0.45 -18.07	25.05 0.38 -19.56	35.09 0.37 -29.62	35.84 1.17 -17.24	38.43 1.37 -16.25	38.06 1.47 -14.73	33.93 1.44 -10.66	27.79 1.44 -4.47	26.03 1.44 -1.81
BRANSCOMB___SOLAR 323811	28.33 0.20 -22.20	27.05 0.19 -21.21	25.44 0.18 -19.37	25.23 0.17 -19.40	25.48 0.20 -19.28	27.34 0.31 -17.90	31.34 0.63 -14.98	41.18 0.50 -28.29	39.87 0.38 -29.58	35.53 0.37 -24.53	31.09 0.31 -21.74	22.69 0.32 -12.15	26.18 0.22 -18.26	26.15 0.20 -18.36	26.31 0.20 -18.61	26.31 0.16 -20.44	32.35 0.16 -27.08	41.75 0.18 -36.47	38.75 0.70 -20.62	43.02 0.94 -21.28	43.71 0.99 -20.85	37.28 0.87 -14.58	29.19 0.92 -6.40	26.26 0.89 -2.59
BROOKHAVEN___DRP 24191	22.82 0.56 -16.32	21.42 0.57 -15.19	20.27 0.55 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.68 0.90 -13.65	29.93 1.48 -12.72	34.29 1.24 -20.66	33.95 0.90 -23.13	30.14 0.98 -18.54	28.38 0.84 -18.49	26.08 0.90 -14.96	24.61 0.74 -16.17	23.27 0.75 -14.93	23.27 0.76 -15.02	24.26 0.59 -17.97	29.29 0.51 -23.67	35.35 0.45 -29.80	36.09 1.66 -17.00	40.15 1.89 -17.45	38.85 1.97 -15.00	34.74 2.05 -10.86	29.41 2.10 -5.43	26.50 1.87 -1.84

BROOKLYN_NAVY_YARD 23515	22.19 0.41 -15.84	21.19 0.40 -15.13	20.15 0.43 -13.82	19.92 0.41 -13.84	20.15 0.40 -13.76	22.53 0.63 -12.77	27.42 1.01 -10.69	33.90 0.85 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.25 0.72 -15.48	25.99 0.80 -14.97	24.54 0.66 -16.18	23.18 0.66 -14.93	23.17 0.65 -15.02	23.87 0.51 -17.66	25.36 0.43 -19.82	35.31 0.40 -29.80	35.67 1.24 -17.00	38.52 1.43 -16.28	38.40 1.53 -15.00	34.26 1.57 -10.86	28.00 1.58 -4.55	26.20 1.57 -1.84
BROOKLYN___ARMY_DRP 323595	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
BROOME_2_LFGE 323671	12.67 0.21 -6.53	12.09 0.19 -6.24	11.80 0.21 -5.69	11.57 0.20 -5.70	11.87 0.21 -5.67	14.73 0.34 -5.26	20.68 0.55 -4.40	21.29 0.45 -8.45	19.18 0.36 -8.91	18.45 0.38 -7.45	15.78 0.33 -6.40	13.43 0.39 -2.82	12.98 0.29 -4.99	13.06 0.30 -5.18	13.04 0.28 -5.26	11.56 0.22 -5.64	13.23 0.19 -7.93	16.26 0.17 -10.98	23.74 0.61 -5.69	27.60 0.77 -6.02	28.81 0.85 -6.08	26.97 0.78 -4.36	24.60 0.88 -1.85	24.42 0.89 -0.75
BROOME___LFGE 323600	12.67 0.21 -6.53	12.09 0.19 -6.24	11.80 0.21 -5.69	11.57 0.20 -5.70	11.87 0.21 -5.67	14.73 0.34 -5.26	20.68 0.55 -4.40	21.29 0.45 -8.45	19.18 0.36 -8.91	18.45 0.38 -7.45	15.78 0.33 -6.40	13.43 0.39 -2.82	12.98 0.29 -4.99	13.06 0.30 -5.18	13.04 0.28 -5.26	11.56 0.22 -5.64	13.23 0.19 -7.93	16.26 0.17 -10.98	23.74 0.61 -5.69	27.60 0.77 -6.02	28.81 0.85 -6.08	26.97 0.78 -4.36	24.60 0.88 -1.85	24.42 0.89 -0.75
BURROWS___LYONSDAL 23803	6.70 0.08 -0.69	6.38 0.06 -0.66	6.56 0.06 -0.60	6.48 0.06 -0.76	6.84 0.07 -0.77	10.06 0.12 -0.82	16.83 0.19 -0.91	13.80 0.16 -1.24	11.22 0.10 -1.21	11.77 0.07 -1.08	10.02 0.05 -0.93	10.90 0.09 -0.58	8.48 0.03 -0.75	8.36 0.01 -0.76	8.28 0.02 -0.77	6.48 0.01 -0.76	6.12 0.02 -0.98	6.45 0.03 -1.31	18.79 0.24 -1.11	21.84 0.37 -0.65	22.97 0.44 -0.66	22.69 0.39 -0.47	22.36 0.28 -0.20	23.25 0.39 -0.08
CAITHNESS_CC_1 323624	22.82 0.56 -16.32	21.41 0.56 -15.19	20.27 0.55 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.67 0.89 -13.65	29.93 1.48 -12.72	34.29 1.24 -20.66	33.94 0.89 -23.13	30.15 0.99 -18.54	28.39 0.85 -18.49	26.09 0.91 -14.96	24.62 0.75 -16.17	23.27 0.76 -14.93	23.28 0.76 -15.02	24.27 0.59 -17.97	29.30 0.52 -23.67	35.35 0.45 -29.80	36.09 1.66 -17.00	40.17 1.91 -17.45	38.87 1.99 -15.00	34.74 2.05 -10.86	29.41 2.10 -5.43	26.52 1.89 -1.84
CALPINE BETH_PAGE_GT4 24209	22.83 0.58 -16.32	21.41 0.55 -15.19	20.27 0.55 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.67 0.89 -13.65	29.92 1.46 -12.72	34.25 1.20 -20.66	33.96 0.91 -23.13	30.23 1.06 -18.54	28.47 0.93 -18.49	26.20 1.02 -14.96	24.69 0.82 -16.17	23.33 0.81 -14.93	23.33 0.81 -15.02	24.31 0.63 -17.97	29.33 0.55 -23.67	35.38 0.48 -29.80	36.14 1.71 -17.00	40.26 2.00 -17.45	38.98 2.10 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.70 2.07 -1.84
CALPINE_BETH_PAGE_GT_4 323586	22.83 0.58 -16.32	21.41 0.55 -15.19	20.27 0.55 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.67 0.89 -13.65	29.92 1.46 -12.72	34.25 1.20 -20.66	33.96 0.91 -23.13	30.23 1.06 -18.54	28.47 0.93 -18.49	26.20 1.02 -14.96	24.69 0.82 -16.17	23.33 0.81 -14.93	23.33 0.81 -15.02	24.31 0.63 -17.97	29.33 0.55 -23.67	35.38 0.48 -29.80	36.14 1.71 -17.00	40.26 2.00 -17.45	38.98 2.10 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.70 2.07 -1.84
CALPINE_BP_GT1 23823	22.83 0.58 -16.32	21.41 0.55 -15.19	20.27 0.55 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.67 0.89 -13.65	29.92 1.46 -12.72	34.25 1.20 -20.66	33.96 0.91 -23.13	30.23 1.06 -18.54	28.47 0.93 -18.49	26.20 1.02 -14.96	24.69 0.82 -16.17	23.33 0.81 -14.93	23.33 0.81 -15.02	24.31 0.63 -17.97	29.33 0.55 -23.67	35.38 0.48 -29.80	36.14 1.71 -17.00	40.26 2.00 -17.45	38.98 2.10 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.70 2.07 -1.84
CALSPAN___DRP 24200	9.52 0.18 -3.41	9.08 0.16 -3.26	9.06 0.19 -2.98	8.81 0.17 -2.98	9.12 0.17 -2.96	12.16 0.28 -2.75	18.39 0.36 -2.30	17.07 0.29 -4.39	14.70 0.18 -4.60	14.64 0.17 -3.85	12.55 0.16 -3.34	11.90 0.20 -1.47	10.45 0.15 -2.61	10.46 0.17 -2.71	10.43 0.19 -2.75	8.88 0.23 -2.95	9.44 0.19 -4.14	10.86 0.12 -5.64	20.80 0.38 -2.98	24.42 0.46 -3.15	25.68 0.63 -3.18	24.55 0.46 -2.26	23.50 0.66 -0.97	23.89 0.71 -0.39
CALVERTON___SOLAR 323806	22.83 0.58 -16.32	21.43 0.58 -15.19	20.28 0.56 -13.82	20.04 0.53 -13.84	20.28 0.53 -13.76	23.70 0.91 -13.65	29.96 1.51 -12.72	34.33 1.28 -20.66	33.97 0.92 -23.13	30.15 0.99 -18.54	28.39 0.85 -18.49	26.08 0.90 -14.96	24.61 0.74 -16.17	23.27 0.76 -14.93	23.27 0.76 -15.02	24.26 0.59 -17.97	29.30 0.52 -23.67	35.36 0.45 -29.80	36.12 1.69 -17.00	40.19 1.94 -17.45	38.89 2.01 -15.00	34.77 2.07 -10.86	29.43 2.12 -5.43	26.54 1.91 -1.84
CANDIGU_WT_PWR 323617	10.76 0.20 -4.62	10.26 0.19 -4.42	10.14 0.21 -4.03	9.90 0.19 -4.04	10.21 0.20 -4.01	13.20 0.35 -3.73	19.40 0.55 -3.12	18.84 0.46 -5.99	16.55 0.32 -6.32	16.23 0.33 -5.28	13.87 0.29 -4.54	12.56 0.34 -2.00	11.48 0.25 -3.54	11.52 0.26 -3.67	11.48 0.25 -3.73	9.94 0.23 -4.00	10.93 0.20 -5.62	12.83 0.16 -7.57	22.00 0.65 -3.92	25.81 0.85 -4.15	27.07 1.01 -4.19	25.68 0.85 -3.00	24.18 1.03 -1.28	24.37 1.07 -0.52
CARR STREET_E_SYR 24060	7.87 0.09 -1.84	7.51 0.08 -1.76	7.60 0.09 -1.61	7.37 0.09 -1.61	7.69 0.10 -1.60	10.78 0.16 -1.49	17.26 0.28 -1.24	15.02 0.25 -2.38	12.47 0.17 -2.38	12.80 0.18 -1.99	10.94 0.16 -1.73	11.18 0.19 -0.76	9.27 0.15 -1.41	9.20 0.15 -1.46	9.12 0.14 -1.49	7.40 0.10 -1.59	7.44 0.09 -2.24	8.29 0.07 -3.12	19.36 0.28 -1.65	22.93 0.37 -1.74	24.04 0.41 -1.76	23.45 0.37 -1.25	22.85 0.44 -0.54	23.50 0.50 -0.22
CARTHAGE___PAPER 23857	6.84 -0.05 -0.96	6.50 -0.07 -0.91	6.65 -0.08 -0.83	6.71 -0.08 -1.12	7.06 -0.07 -1.14	10.27 -0.10 -1.24	17.08 -0.11 -1.46	14.18 -0.09 -1.87	11.59 -0.12 -1.79	12.07 -0.17 -1.62	10.25 -0.19 -1.40	10.95 -0.20 -0.93	8.66 -0.17 -1.13	8.53 -0.20 -1.15	8.46 -0.19 -1.16	6.68 -0.14 -1.12	6.43 -0.11 -1.42	6.91 -0.08 -1.88	19.10 -0.09 -1.75	21.71 0.00 -0.90	22.87 0.09 -0.91	22.54 0.07 -0.65	22.04 -0.11 -0.28	22.78 -0.11 -0.11
CASSADAGA_WT_PWR 323784	9.76 0.20 -3.63	9.30 0.18 -3.46	9.26 0.20 -3.16	9.01 0.18 -3.17	9.33 0.19 -3.15	12.38 0.33 -2.92	18.72 0.55 -2.45	17.61 0.52 -4.69	15.23 0.34 -4.98	15.11 0.33 -4.16	12.92 0.30 -3.58	12.20 0.40 -1.58	10.77 0.29 -2.77	10.78 0.32 -2.88	10.75 0.33 -2.92	9.21 0.37 -3.13	9.82 0.31 -4.40	11.43 0.25 -6.07	21.52 0.94 -3.15	25.33 1.19 -3.33	26.68 1.44 -3.37	25.48 1.24 -2.41	24.28 1.38 -1.02	24.59 1.39 -0.41

CE_DUNWOOD___DRP 24194	22.15 0.40 -15.81	21.15 0.38 -15.11	20.12 0.42 -13.80	19.88 0.40 -13.82	20.12 0.39 -13.73	22.49 0.61 -12.75	27.39 0.99 -10.67	33.81 0.81 -20.62	33.74 0.71 -23.11	29.93 0.80 -18.51	25.19 0.69 -15.46	26.13 0.77 -15.14	24.57 0.62 -16.25	23.17 0.62 -14.96	23.16 0.61 -15.05	23.90 0.47 -17.73	25.32 0.41 -19.80	35.29 0.39 -29.80	35.71 1.24 -17.04	38.52 1.43 -16.28	38.40 1.55 -14.97	34.22 1.55 -10.84	27.95 1.53 -4.54	26.13 1.50 -1.84
CE_MILLWOOD___DRP 24193	22.11 0.39 -15.78	21.11 0.37 -15.08	20.07 0.41 -13.77	19.84 0.39 -13.79	20.08 0.38 -13.70	22.44 0.59 -12.72	27.33 0.96 -10.65	33.75 0.78 -20.57	33.71 0.69 -23.10	29.87 0.77 -18.48	25.13 0.66 -15.42	26.25 0.74 -15.30	24.61 0.60 -16.30	23.17 0.60 -14.98	23.16 0.59 -15.07	23.94 0.46 -17.78	25.27 0.39 -19.77	35.26 0.37 -29.78	35.69 1.19 -17.07	38.48 1.39 -16.28	38.30 1.49 -14.94	34.13 1.49 -10.82	27.90 1.49 -4.54	26.08 1.46 -1.84
CE_NYC2_DRP 24202	22.21 0.43 -15.84	21.21 0.42 -15.13	20.18 0.47 -13.82	19.95 0.45 -13.84	20.18 0.43 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.01 0.85 -18.54	25.27 0.74 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.52 1.64 -15.00	34.39 1.70 -10.86	28.11 1.68 -4.55	26.31 1.69 -1.84
CE_NYC_DRP 24195	22.22 0.45 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.45 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.49 1.07 -10.69	33.95 0.90 -20.65	33.84 0.79 -23.13	30.06 0.90 -18.54	25.31 0.78 -15.48	26.06 0.86 -14.98	24.59 0.71 -16.18	23.21 0.70 -14.93	23.22 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.37 1.68 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
CHAFFEE___LFGE 323603	9.63 0.17 -3.53	9.18 0.15 -3.37	9.15 0.18 -3.08	8.91 0.16 -3.08	9.21 0.16 -3.07	12.24 0.26 -2.85	18.44 0.33 -2.38	17.23 0.27 -4.57	14.90 0.17 -4.82	14.82 0.17 -4.03	12.67 0.16 -3.46	11.95 0.20 -1.53	10.53 0.13 -2.70	10.54 0.15 -2.80	10.51 0.17 -2.84	8.98 0.22 -3.05	9.57 0.17 -4.29	11.15 0.11 -5.94	20.90 0.38 -3.08	24.55 0.48 -3.26	25.82 0.66 -3.29	24.65 0.46 -2.36	23.51 0.63 -1.00	23.87 0.68 -0.41
CHATEAUG_WT_PWR 323614	5.54 -0.39 0.00	5.30 -0.36 0.00	5.48 -0.41 0.00	0.06 -0.42 5.19	0.00 -0.43 5.57	0.01 -0.65 8.47	0.00 -1.02 14.70	0.01 -0.82 11.56	0.00 -0.70 9.21	0.00 -0.72 9.90	0.00 -0.65 8.39	0.00 -0.80 9.42	0.00 -0.56 7.14	0.00 -0.55 7.04	0.00 -0.56 6.93	0.00 -0.43 5.28	0.00 -0.37 4.74	0.02 -0.34 4.74	0.04 -1.19 16.21	19.41 -1.39 0.00	20.97 -0.90 0.00	21.15 -0.68 0.00	21.30 -0.57 0.00	22.19 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	5.56 -0.38 0.00	5.31 -0.35 0.00	5.49 -0.41 0.00	-0.30 -0.41 5.56	-0.38 -0.41 5.97	-0.59 -0.64 9.08	-1.02 -0.99 15.75	-0.80 -0.81 12.39	-0.63 -0.67 9.87	-0.71 -0.72 10.61	-0.60 -0.65 8.99	-0.65 -0.78 10.10	-0.52 -0.57 7.65	-0.51 -0.55 7.55	-0.48 -0.55 7.43	-0.38 -0.43 5.66	-0.34 -0.37 5.08	-0.31 -0.33 5.08	-1.07 -1.13 17.37	19.48 -1.33 0.00	21.02 -0.85 0.00	21.18 -0.65 0.00	21.28 -0.59 0.00	22.19 -0.59 0.00
CHAUTAUQUA___LFGE 323629	9.71 0.23 -3.54	9.26 0.21 -3.38	9.23 0.24 -3.09	8.98 0.22 -3.10	9.30 0.23 -3.08	12.37 0.38 -2.86	18.72 0.60 -2.39	17.50 0.52 -4.59	15.08 0.35 -4.82	14.99 0.34 -4.03	12.82 0.31 -3.46	12.14 0.39 -1.53	10.70 0.29 -2.71	10.71 0.31 -2.81	10.67 0.32 -2.85	9.11 0.34 -3.06	9.70 0.29 -4.30	11.28 0.23 -5.95	21.32 0.80 -3.09	25.07 1.00 -3.26	26.39 1.22 -3.30	25.20 1.00 -2.36	24.06 1.18 -1.00	24.40 1.21 -0.41
CH_MIDHUDSON___DRP 24192	22.40 0.36 -16.11	21.39 0.35 -15.39	20.33 0.38 -14.06	20.10 0.36 -14.08	20.33 0.35 -13.99	22.66 0.55 -12.99	27.48 0.88 -10.87	34.06 0.72 -20.95	33.75 0.64 -23.20	30.03 0.69 -18.72	25.39 0.60 -15.75	24.80 0.66 -13.92	24.04 0.54 -15.80	22.93 0.54 -14.80	22.95 0.54 -14.92	23.44 0.42 -17.32	25.52 0.35 -20.06	35.16 0.34 -29.72	35.34 1.10 -16.80	38.42 1.29 -16.32	38.49 1.38 -15.24	34.20 1.38 -10.99	27.88 1.38 -4.63	26.03 1.37 -1.87
CH_MISC_IPPS 23765	22.27 0.40 -15.94	21.26 0.38 -15.22	20.21 0.41 -13.90	19.98 0.39 -13.92	20.22 0.38 -13.84	22.58 0.60 -12.84	27.47 0.99 -10.75	33.93 0.81 -20.73	33.64 0.71 -23.01	29.91 0.75 -18.54	25.26 0.64 -15.58	24.97 0.72 -14.03	24.04 0.58 -15.76	22.88 0.57 -14.72	22.89 0.57 -14.83	23.41 0.45 -17.26	25.35 0.38 -19.86	34.98 0.38 -29.51	35.39 1.24 -16.72	38.47 1.48 -16.19	38.54 1.60 -15.08	34.28 1.57 -10.88	28.05 1.60 -4.58	26.19 1.55 -1.85
CH_RES_BVR_FALLS 23983	5.72 -0.22 0.00	5.45 -0.21 0.00	5.66 -0.23 0.00	5.45 -0.22 0.00	5.78 -0.21 0.00	8.82 -0.31 0.00	15.18 -0.55 0.00	11.95 -0.45 0.00	9.54 -0.38 0.00	10.19 -0.44 0.00	8.65 -0.40 0.00	9.76 -0.46 0.00	7.36 -0.34 0.00	7.26 -0.33 0.00	7.18 -0.31 0.00	5.47 -0.23 0.00	4.92 -0.19 0.00	4.94 -0.16 0.00	16.95 -0.49 0.00	20.29 -0.52 0.00	21.37 -0.50 0.00	21.37 -0.46 0.00	21.39 -0.48 0.00	22.28 -0.50 0.00
CH_RES_NIAGARA 23895	9.14 0.08 -3.12	8.73 0.08 -2.99	8.71 0.09 -2.73	8.48 0.09 -2.73	8.77 0.07 -2.71	11.76 0.11 -2.52	17.81 -0.02 -2.10	16.33 -0.05 -3.99	14.01 -0.09 -4.18	14.00 -0.12 -3.50	12.02 -0.07 -3.04	11.51 -0.06 -1.35	10.02 -0.05 -2.38	10.02 -0.03 -2.46	10.00 0.02 -2.49	8.49 0.09 -2.70	8.97 0.06 -3.79	10.23 -0.03 -5.16	19.99 -0.19 -2.75	23.44 -0.27 -2.91	24.62 -0.18 -2.93	23.61 -0.31 -2.08	22.77 0.00 -0.89	23.22 0.07 -0.36
CH_RES_SYRACUSE 23985	8.09 0.13 -2.03	7.71 0.12 -1.94	7.79 0.13 -1.77	7.56 0.12 -1.77	7.89 0.14 -1.76	10.98 0.22 -1.63	17.46 0.36 -1.37	15.31 0.31 -2.61	13.04 0.28 -2.85	13.30 0.30 -2.38	11.39 0.27 -2.07	11.47 0.34 -0.91	9.44 0.19 -1.55	9.39 0.19 -1.61	9.30 0.17 -1.63	7.58 0.12 -1.75	7.68 0.11 -2.46	8.67 0.10 -3.47	19.63 0.37 -1.83	23.23 0.48 -1.94	24.37 0.55 -1.95	23.70 0.48 -1.39	23.04 0.57 -0.60	23.64 0.62 -0.24
CLINTON_WT_PWR 323605	5.54 -0.39 0.00	5.30 -0.36 0.00	5.48 -0.41 0.00	0.06 -0.42 5.19	0.00 -0.43 5.57	0.01 -0.65 8.47	0.00 -1.02 14.70	0.01 -0.82 11.56	0.00 -0.70 9.21	0.00 -0.72 9.90	0.00 -0.65 8.39	0.00 -0.80 9.42	0.00 -0.56 7.14	0.00 -0.55 7.04	0.00 -0.56 6.93	0.00 -0.43 5.28	0.00 -0.37 4.74	0.02 -0.34 4.74	0.04 -1.19 16.21	19.41 -1.39 0.00	20.97 -0.90 0.00	21.15 -0.68 0.00	21.30 -0.57 0.00	22.19 -0.59 0.00
CLINTON___LFGE 323618	5.60 -0.33 0.00	5.35 -0.31 0.00	5.53 -0.36 0.00	0.01 -0.37 5.29	0.00 -0.32 5.67	-0.01 -0.51 8.63	0.00 -0.75 14.98	-0.06 -0.68 11.78	0.04 -0.50 9.38	-0.08 -0.62 10.08	-0.06 -0.55 8.55	0.04 -0.58 9.60	-0.03 -0.46 7.27	-0.07 -0.49 7.17	0.02 -0.41 7.06	-0.05 -0.38 5.38	-0.03 -0.32 4.83	0.00 -0.27 4.83	0.00 -0.92 16.51	19.60 -1.21 0.00	21.30 -0.57 0.00	21.44 -0.39 0.00	21.57 -0.31 0.00	22.44 -0.34 0.00

COLONIE_LFGE__ 323577	27.75 0.14 -21.67	26.50 0.14 -20.71	24.94 0.14 -18.91	24.73 0.13 -18.94	24.96 0.15 -18.82	26.83 0.23 -17.47	30.78 0.42 -14.62	40.27 0.31 -27.57	38.97 0.25 -28.80	34.75 0.25 -23.87	30.48 0.21 -21.22	22.61 0.24 -12.14	25.84 0.17 -17.97	25.76 0.17 -18.00	25.90 0.16 -18.24	25.92 0.13 -20.09	31.67 0.12 -26.44	40.68 0.12 -35.46	38.12 0.45 -20.23	42.21 0.58 -20.82	42.80 0.59 -20.34	36.58 0.57 -14.19	28.69 0.57 -6.25	25.91 0.59 -2.53
COPENHAGEN_WT_PWR 323753	7.01 -0.04 -1.12	6.66 -0.06 -1.07	6.81 -0.06 -0.97	6.80 -0.06 -1.20	7.16 -0.05 -1.21	10.34 -0.06 -1.27	17.08 -0.05 -1.39	14.31 -0.02 -1.94	11.75 -0.06 -1.90	12.20 -0.11 -1.68	10.37 -0.13 -1.45	10.98 -0.13 -0.89	8.75 -0.12 -1.16	8.64 -0.14 -1.19	8.55 -0.14 -1.20	6.80 -0.10 -1.19	6.60 -0.08 -1.56	7.15 -0.05 -2.10	19.14 0.00 -1.71	21.99 0.13 -1.06	23.13 0.20 -1.06	22.72 0.13 -0.76	22.20 0.00 -0.32	22.92 0.00 -0.13
CORNELL____ 23752	10.86 0.28 -4.64	10.35 0.27 -4.43	10.23 0.29 -4.05	9.99 0.28 -4.05	10.32 0.30 -4.03	13.34 0.47 -3.74	19.69 0.83 -3.13	19.08 0.68 -6.00	16.82 0.53 -6.38	16.52 0.56 -5.34	14.12 0.49 -4.59	12.84 0.59 -2.02	11.66 0.42 -3.55	11.66 0.39 -3.68	11.62 0.39 -3.74	9.99 0.28 -4.01	10.99 0.25 -5.63	12.99 0.23 -7.65	22.29 0.89 -3.97	26.15 1.14 -4.20	27.38 1.27 -4.24	26.05 1.18 -3.04	24.39 1.22 -1.29	24.58 1.28 -0.52
COXSACKIE____GT 23611	25.05 0.11 -19.01	23.92 0.11 -18.16	22.59 0.11 -16.58	22.37 0.10 -16.61	22.63 0.13 -16.51	24.69 0.24 -15.32	29.04 0.49 -12.82	37.15 0.37 -24.39	36.12 0.32 -25.89	32.21 0.24 -21.34	27.81 0.16 -18.60	22.16 0.30 -11.64	24.16 0.21 -16.25	23.78 0.11 -16.07	23.90 0.14 -16.27	23.92 0.11 -18.10	28.50 0.10 -23.29	37.54 0.15 -32.29	36.15 0.63 -18.09	40.10 0.87 -18.42	40.66 0.90 -17.89	35.30 0.83 -12.64	28.22 0.88 -5.47	25.73 0.73 -2.21
CPV_VALLEY____CC1 323721	17.75 0.20 -11.62	16.95 0.19 -11.10	16.24 0.21 -10.14	16.02 0.20 -10.15	16.28 0.19 -10.09	18.71 0.21 -9.37	23.87 0.30 -7.84	27.72 0.22 -15.10	25.11 0.24 -14.95	24.03 0.30 -13.11	20.70 0.29 -11.36	9.07 0.33 1.48	13.62 0.27 -5.65	15.20 0.27 -7.34	15.34 0.26 -7.58	12.80 0.21 -6.88	18.97 0.17 -13.68	23.58 0.15 -18.33	25.67 0.37 -7.87	30.93 0.44 -9.69	33.33 0.48 -10.98	30.20 0.46 -7.91	25.67 0.46 -3.34	24.64 0.50 -1.35
CPV_VALLEY____CC2 323722	17.75 0.20 -11.62	16.95 0.19 -11.10	16.24 0.21 -10.14	16.02 0.20 -10.15	16.28 0.19 -10.09	18.71 0.21 -9.37	23.87 0.30 -7.84	27.72 0.22 -15.10	25.11 0.24 -14.95	24.03 0.30 -13.11	20.70 0.29 -11.36	9.07 0.33 1.48	13.62 0.27 -5.65	15.20 0.27 -7.34	15.34 0.26 -7.58	12.80 0.21 -6.88	18.97 0.17 -13.68	23.58 0.15 -18.33	25.67 0.37 -7.87	30.93 0.44 -9.69	33.33 0.48 -10.98	30.20 0.46 -7.91	25.67 0.46 -3.34	24.64 0.50 -1.35
CRESCENT____HYD 24018	27.75 0.14 -21.67	26.50 0.14 -20.71	24.94 0.14 -18.91	24.73 0.13 -18.94	24.96 0.15 -18.82	26.83 0.23 -17.47	30.78 0.42 -14.62	40.27 0.31 -27.57	38.97 0.25 -28.80	34.75 0.25 -23.87	30.48 0.21 -21.22	22.61 0.24 -12.14	25.84 0.17 -17.97	25.76 0.17 -18.00	25.90 0.16 -18.24	25.92 0.13 -20.09	31.67 0.12 -26.44	40.68 0.12 -35.46	38.12 0.45 -20.23	42.21 0.58 -20.82	42.80 0.59 -20.34	36.58 0.57 -14.19	28.69 0.57 -6.25	25.91 0.59 -2.53
CRICKET____VALLEY_CC1 323756	22.66 0.27 -16.45	21.64 0.27 -15.71	20.54 0.29 -14.35	20.31 0.28 -14.37	20.55 0.27 -14.29	22.80 0.41 -13.26	27.47 0.65 -11.10	32.39 0.51 -19.49	29.45 0.47 -19.07	26.68 0.52 -15.54	25.57 0.45 -16.07	24.48 0.51 -13.75	24.02 0.42 -15.90	22.99 0.42 -14.98	23.02 0.42 -15.10	23.49 0.32 -17.46	25.55 0.27 -20.17	26.52 0.25 -21.16	35.22 0.80 -16.99	38.30 0.91 -16.57	37.72 0.99 -14.86	32.01 0.98 -9.19	27.58 0.99 -4.73	25.68 0.98 -1.91
CRICKET____VALLEY_CC2 323757	22.66 0.27 -16.45	21.64 0.27 -15.71	20.54 0.29 -14.35	20.31 0.28 -14.37	20.55 0.27 -14.29	22.80 0.41 -13.26	27.47 0.65 -11.10	32.39 0.51 -19.49	29.45 0.47 -19.07	26.68 0.52 -15.54	25.57 0.45 -16.07	24.48 0.51 -13.75	24.02 0.42 -15.90	22.99 0.42 -14.98	23.02 0.42 -15.10	23.49 0.32 -17.46	25.55 0.27 -20.17	26.52 0.25 -21.16	35.22 0.80 -16.99	38.30 0.91 -16.57	37.72 0.99 -14.86	32.01 0.98 -9.19	27.58 0.99 -4.73	25.68 0.98 -1.91
CRICKET____VALLEY_CC3 323758	22.66 0.27 -16.45	21.64 0.27 -15.71	20.54 0.29 -14.35	20.31 0.28 -14.37	20.55 0.27 -14.29	22.80 0.41 -13.26	27.47 0.65 -11.10	32.39 0.51 -19.49	29.45 0.47 -19.07	26.68 0.52 -15.54	25.57 0.45 -16.07	24.48 0.51 -13.75	24.02 0.42 -15.90	22.99 0.42 -14.98	23.02 0.42 -15.10	23.49 0.32 -17.46	25.55 0.27 -20.17	26.52 0.25 -21.16	35.22 0.80 -16.99	38.30 0.91 -16.57	37.72 0.99 -14.86	32.01 0.98 -9.19	27.58 0.99 -4.73	25.68 0.98 -1.91
CRUCIBLE_METL_DRP 24180	8.09 0.13 -2.03	7.71 0.12 -1.94	7.79 0.13 -1.77	7.56 0.12 -1.77	7.89 0.14 -1.76	10.98 0.22 -1.63	17.46 0.36 -1.37	15.31 0.31 -2.61	13.04 0.28 -2.85	13.30 0.30 -2.38	11.39 0.27 -2.07	11.47 0.34 -0.91	9.44 0.19 -1.55	9.39 0.19 -1.61	9.30 0.17 -1.63	7.58 0.12 -1.75	7.68 0.11 -2.46	8.67 0.10 -3.47	19.63 0.37 -1.83	23.23 0.48 -1.94	24.37 0.55 -1.95	23.70 0.48 -1.39	23.04 0.57 -0.60	23.64 0.62 -0.24
DAHOWA____HYDRO 323763	28.42 0.20 -22.28	27.14 0.19 -21.29	25.51 0.18 -19.44	25.30 0.17 -19.47	25.55 0.20 -19.35	27.41 0.32 -17.96	31.41 0.65 -15.03	41.32 0.52 -28.40	40.01 0.40 -29.70	35.64 0.38 -24.64	31.18 0.32 -21.82	22.69 0.32 -12.15	26.23 0.22 -18.30	26.20 0.20 -18.41	26.36 0.20 -18.66	26.36 0.16 -20.49	32.45 0.16 -27.18	41.92 0.18 -36.64	38.84 0.73 -20.68	43.15 1.00 -21.35	43.85 1.05 -20.93	37.41 0.94 -14.64	29.26 0.96 -6.42	26.30 0.91 -2.60
DANC____LFGE 323619	7.20 -0.04 -1.30	6.85 -0.05 -1.24	6.98 -0.05 -1.14	6.90 -0.05 -1.29	7.25 -0.04 -1.30	10.38 -0.05 -1.30	17.01 -0.03 -1.32	14.40 -0.01 -2.02	11.88 -0.05 -2.02	12.30 -0.07 -1.75	10.48 -0.08 -1.52	10.98 -0.08 -0.84	8.83 -0.08 -1.21	8.74 -0.09 -1.24	8.66 -0.09 -1.26	6.92 -0.07 -1.28	6.78 -0.05 -1.72	7.41 -0.04 -2.35	19.06 -0.02 -1.65	22.10 0.06 -1.23	23.24 0.13 -1.24	22.80 0.09 -0.88	22.25 0.00 -0.38	22.96 0.02 -0.15
DANSKAMMER____1 23586	22.27 0.40 -15.94	21.26 0.38 -15.22	20.21 0.41 -13.90	19.98 0.39 -13.92	20.22 0.38 -13.84	22.58 0.60 -12.84	27.47 0.99 -10.75	33.93 0.81 -20.73	33.64 0.71 -23.01	29.91 0.75 -18.54	25.26 0.64 -15.58	24.97 0.72 -14.03	24.04 0.58 -15.76	22.88 0.57 -14.72	22.89 0.57 -14.83	23.41 0.45 -17.26	25.35 0.38 -19.86	34.98 0.38 -29.51	35.39 1.24 -16.72	38.47 1.48 -16.19	38.54 1.60 -15.08	34.28 1.57 -10.88	28.05 1.60 -4.58	26.19 1.55 -1.85
DANSKAMMER____2 23589	22.27 0.40 -15.94	21.26 0.38 -15.22	20.21 0.41 -13.90	19.98 0.39 -13.92	20.22 0.38 -13.84	22.58 0.60 -12.84	27.47 0.99 -10.75	33.93 0.81 -20.73	33.64 0.71 -23.01	29.91 0.75 -18.54	25.26 0.64 -15.58	24.97 0.72 -14.03	24.04 0.58 -15.76	22.88 0.57 -14.72	22.89 0.57 -14.83	23.41 0.45 -17.26	25.35 0.38 -19.86	34.98 0.38 -29.51	35.39 1.24 -16.72	38.47 1.48 -16.19	38.54 1.60 -15.08	34.28 1.57 -10.88	28.05 1.60 -4.58	26.19 1.55 -1.85

DANSKAMMER___3 23590	22.27 0.40 -15.94	21.26 0.38 -15.22	20.21 0.41 -13.90	19.98 0.39 -13.92	20.22 0.38 -13.84	22.58 0.60 -12.84	27.47 0.99 -10.75	33.93 0.81 -20.73	33.64 0.71 -23.01	29.91 0.75 -18.54	25.26 0.64 -15.58	24.97 0.72 -14.03	24.04 0.58 -15.76	22.88 0.57 -14.72	22.89 0.57 -14.83	23.41 0.45 -17.26	25.35 0.38 -19.86	34.98 0.38 -29.51	35.39 1.24 -16.72	38.47 1.48 -16.19	38.54 1.60 -15.08	34.28 1.57 -10.88	28.05 1.60 -4.58	26.19 1.55 -1.85
DANSKAMMER___4 23591	22.27 0.40 -15.94	21.26 0.38 -15.22	20.21 0.41 -13.90	19.98 0.39 -13.92	20.22 0.38 -13.84	22.58 0.60 -12.84	27.47 0.99 -10.75	33.93 0.81 -20.73	33.64 0.71 -23.01	29.91 0.75 -18.54	25.26 0.64 -15.58	24.97 0.72 -14.03	24.04 0.58 -15.76	22.88 0.57 -14.72	22.89 0.57 -14.83	23.41 0.45 -17.26	25.35 0.38 -19.86	34.98 0.38 -29.51	35.39 1.24 -16.72	38.47 1.48 -16.19	38.54 1.60 -15.08	34.28 1.57 -10.88	28.05 1.60 -4.58	26.19 1.55 -1.85
DANSKAMMER___DIESEL 23592	22.27 0.40 -15.94	21.26 0.38 -15.22	20.21 0.41 -13.90	19.98 0.39 -13.92	20.22 0.38 -13.84	22.58 0.60 -12.84	27.47 0.99 -10.75	33.93 0.81 -20.73	33.64 0.71 -23.01	29.91 0.75 -18.54	25.26 0.64 -15.58	24.97 0.72 -14.03	24.04 0.58 -15.76	22.88 0.57 -14.72	22.89 0.57 -14.83	23.41 0.45 -17.26	25.35 0.38 -19.86	34.98 0.38 -29.51	35.39 1.24 -16.72	38.47 1.48 -16.19	38.54 1.60 -15.08	34.28 1.57 -10.88	28.05 1.60 -4.58	26.19 1.55 -1.85
DARBY___SOLAR 323810	28.35 0.21 -22.21	27.07 0.20 -21.21	25.45 0.18 -19.38	25.24 0.18 -19.40	25.49 0.21 -19.28	27.35 0.32 -17.90	31.36 0.65 -14.98	41.20 0.51 -28.29	39.88 0.39 -29.58	35.54 0.38 -24.54	31.10 0.32 -21.74	22.70 0.33 -12.15	26.19 0.23 -18.26	26.15 0.20 -18.36	26.32 0.21 -18.61	26.31 0.17 -20.44	32.36 0.17 -27.08	41.76 0.18 -36.48	38.77 0.72 -20.62	43.07 0.98 -21.28	43.73 1.01 -20.86	37.33 0.92 -14.58	29.21 0.94 -6.40	26.29 0.91 -2.59
DASHVILLE___HYD 23610	22.77 0.32 -16.52	21.74 0.31 -15.78	20.65 0.34 -14.41	20.42 0.32 -14.43	20.64 0.30 -14.34	22.92 0.47 -13.31	27.56 0.69 -11.14	34.37 0.59 -21.38	33.65 0.56 -23.17	30.17 0.62 -18.94	25.72 0.52 -16.15	22.67 0.79 -11.66	23.23 0.63 -14.89	22.50 0.49 -14.42	22.54 0.48 -14.57	22.57 0.38 -16.49	25.80 0.32 -20.37	34.76 0.31 -29.34	34.67 0.96 -16.27	38.18 1.10 -16.27	38.67 1.20 -15.60	34.20 1.20 -11.17	27.82 1.20 -4.75	25.91 1.21 -1.92
DELAWARE___LFGE 323621	14.97 0.29 -8.74	14.28 0.27 -8.35	13.82 0.30 -7.63	13.58 0.28 -7.64	13.87 0.29 -7.59	16.62 0.44 -7.05	22.35 0.72 -5.90	24.30 0.59 -11.31	22.18 0.50 -11.77	21.08 0.54 -9.92	18.07 0.46 -8.56	13.76 0.52 -3.02	14.42 0.41 -6.31	14.70 0.39 -6.72	14.73 0.39 -6.84	13.20 0.31 -7.19	15.95 0.27 -10.57	19.93 0.25 -14.57	25.72 0.87 -7.41	29.85 1.04 -8.00	31.24 1.16 -8.21	28.84 1.13 -5.87	25.49 1.11 -2.50	24.94 1.14 -1.01
DOGLEVILLE___HYD 23807	5.83 -0.10 0.00	5.56 -0.10 0.00	5.79 -0.10 0.00	5.57 -0.10 0.00	5.90 -0.10 0.00	8.99 -0.14 0.00	15.41 -0.31 0.00	12.14 -0.25 0.00	9.70 -0.22 0.00	10.36 -0.27 0.00	8.79 -0.25 0.00	9.99 -0.23 0.00	7.48 -0.22 0.00	7.36 -0.23 0.00	7.28 -0.22 0.00	5.54 -0.17 0.00	4.97 -0.14 0.00	4.96 -0.14 0.00	17.03 -0.40 0.00	20.35 -0.46 0.00	21.46 -0.42 0.00	21.46 -0.37 0.00	21.46 -0.42 0.00	22.56 -0.23 0.00
DUNKIRK___1 23563	9.70 0.23 -3.53	9.25 0.21 -3.38	9.22 0.24 -3.08	8.98 0.23 -3.09	9.30 0.23 -3.07	12.36 0.38 -2.85	18.71 0.60 -2.38	17.48 0.51 -4.58	15.06 0.34 -4.81	14.97 0.33 -4.02	12.79 0.29 -3.45	12.12 0.38 -1.52	10.69 0.29 -2.70	10.70 0.30 -2.80	10.66 0.31 -2.85	9.09 0.33 -3.05	9.69 0.28 -4.29	11.26 0.22 -5.93	21.28 0.77 -3.08	25.02 0.96 -3.26	26.32 1.16 -3.29	25.15 0.96 -2.36	24.01 1.14 -1.00	24.38 1.18 -0.41
DUNKIRK___2 23564	9.70 0.23 -3.53	9.25 0.21 -3.38	9.22 0.24 -3.08	8.98 0.23 -3.09	9.30 0.23 -3.07	12.36 0.38 -2.85	18.71 0.60 -2.38	17.48 0.51 -4.58	15.06 0.34 -4.81	14.97 0.33 -4.02	12.79 0.29 -3.45	12.12 0.38 -1.52	10.69 0.29 -2.70	10.70 0.30 -2.80	10.66 0.31 -2.85	9.09 0.33 -3.05	9.69 0.28 -4.29	11.26 0.22 -5.93	21.28 0.77 -3.08	25.02 0.96 -3.26	26.32 1.16 -3.29	25.15 0.96 -2.36	24.01 1.14 -1.00	24.38 1.18 -0.41
DUNKIRK___3 23565	9.66 0.21 -3.52	9.21 0.19 -3.36	9.18 0.22 -3.07	8.93 0.20 -3.07	9.25 0.20 -3.05	12.30 0.34 -2.83	18.60 0.50 -2.37	17.37 0.42 -4.55	14.97 0.27 -4.79	14.89 0.27 -4.01	12.73 0.24 -3.44	12.05 0.31 -1.52	10.61 0.22 -2.69	10.63 0.25 -2.79	10.59 0.26 -2.83	9.03 0.29 -3.04	9.62 0.24 -4.27	11.09 0.18 -5.80	21.11 0.61 -3.07	24.80 0.75 -3.24	26.08 0.94 -3.27	24.90 0.74 -2.32	23.81 0.94 -1.00	24.17 0.98 -0.40
DUNKIRK___4 23566	9.66 0.21 -3.52	9.21 0.19 -3.36	9.18 0.22 -3.07	8.93 0.20 -3.07	9.25 0.20 -3.05	12.30 0.34 -2.83	18.60 0.50 -2.37	17.37 0.42 -4.55	14.97 0.27 -4.79	14.89 0.27 -4.01	12.73 0.24 -3.44	12.05 0.31 -1.52	10.61 0.22 -2.69	10.63 0.25 -2.79	10.59 0.26 -2.83	9.03 0.29 -3.04	9.62 0.24 -4.27	11.09 0.18 -5.80	21.11 0.61 -3.07	24.80 0.75 -3.24	26.08 0.94 -3.27	24.90 0.74 -2.32	23.81 0.94 -1.00	24.17 0.98 -0.40
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	22.19 0.42 -15.84	21.19 0.40 -15.13	20.15 0.43 -13.82	19.92 0.41 -13.84	20.16 0.41 -13.76	22.53 0.63 -12.77	27.44 1.02 -10.69	33.89 0.84 -20.65	33.79 0.74 -23.13	29.99 0.83 -18.54	25.24 0.71 -15.48	25.99 0.80 -14.97	24.53 0.65 -16.18	23.17 0.65 -14.93	23.16 0.64 -15.02	23.86 0.50 -17.66	25.36 0.43 -19.82	35.31 0.40 -29.80	35.72 1.29 -17.00	38.58 1.50 -16.28	38.47 1.60 -15.00	34.31 1.62 -10.86	28.02 1.60 -4.55	26.20 1.57 -1.84
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	22.02 0.38 -15.71	21.03 0.36 -15.01	20.00 0.39 -13.71	19.76 0.37 -13.72	20.00 0.37 -13.64	22.37 0.58 -12.66	27.25 0.93 -10.60	33.59 0.76 -20.44	33.37 0.67 -22.78	29.65 0.73 -18.30	25.02 0.62 -15.36	25.36 0.70 -14.44	24.11 0.57 -15.84	22.83 0.55 -14.69	22.83 0.55 -14.78	23.45 0.43 -17.32	25.10 0.37 -19.62	34.71 0.36 -29.25	35.31 1.17 -16.71	38.25 1.37 -16.07	38.22 1.49 -14.86	34.02 1.46 -10.73	27.88 1.49 -4.52	26.07 1.46 -1.83
E179THST_138_KV_TB4_REV_LBMP_J 345001	22.20 0.43 -15.84	21.20 0.41 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.51 0.61 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.73 0.69 -23.12	29.95 0.80 -18.53	25.21 0.69 -15.48	25.95 0.77 -14.96	24.55 0.68 -16.18	23.18 0.66 -14.93	23.18 0.66 -15.02	23.88 0.51 -17.66	25.37 0.43 -19.82	35.32 0.42 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.44 1.75 -10.86	28.18 1.75 -4.55	26.44 1.80 -1.85
EAST HAMPTON___GT 23717	23.00 0.75 -16.32	21.60 0.75 -15.19	20.45 0.73 -13.82	20.20 0.69 -13.84	20.44 0.69 -13.76	23.98 1.20 -13.65	30.47 2.01 -12.72	34.77 1.72 -20.66	34.31 1.27 -23.13	30.50 1.34 -18.54	28.70 1.17 -18.49	26.37 1.19 -14.96	24.86 0.99 -16.17	23.51 0.99 -14.93	23.51 1.00 -15.02	24.45 0.77 -17.97	29.46 0.68 -23.67	35.54 0.63 -29.80	36.78 2.35 -17.00	40.94 2.69 -17.45	39.68 2.80 -15.00	35.55 2.86 -10.86	30.19 2.89 -5.43	27.25 2.62 -1.84

EAST RIVER___6 23660	22.23 0.45 -15.84	21.23 0.44 -15.13	20.19 0.48 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.59 0.69 -12.77	27.53 1.12 -10.69	33.99 0.94 -20.65	33.88 0.83 -23.13	30.11 0.94 -18.54	25.33 0.80 -15.48	26.11 0.91 -14.98	24.61 0.73 -16.18	23.24 0.72 -14.93	23.24 0.72 -15.02	23.92 0.55 -17.66	25.41 0.48 -19.82	35.35 0.45 -29.80	35.83 1.40 -17.00	38.73 1.64 -16.28	38.60 1.73 -15.00	34.46 1.77 -10.86	28.13 1.71 -4.55	26.34 1.71 -1.84
EAST RIVER___7 23524	22.23 0.45 -15.84	21.23 0.44 -15.13	20.19 0.48 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.59 0.69 -12.77	27.53 1.12 -10.69	33.99 0.94 -20.65	33.88 0.83 -23.13	30.11 0.94 -18.54	25.33 0.80 -15.48	26.11 0.91 -14.98	24.61 0.73 -16.18	23.24 0.72 -14.93	23.24 0.72 -15.02	23.92 0.55 -17.66	25.41 0.48 -19.82	35.35 0.45 -29.80	35.83 1.40 -17.00	38.73 1.64 -16.28	38.60 1.73 -15.00	34.46 1.77 -10.86	28.13 1.71 -4.55	26.34 1.71 -1.84
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	22.15 0.40 -15.81	21.15 0.38 -15.11	20.12 0.42 -13.80	19.88 0.40 -13.82	20.12 0.39 -13.73	22.49 0.61 -12.75	27.39 0.99 -10.67	33.81 0.81 -20.62	33.74 0.71 -23.11	29.93 0.80 -18.51	25.19 0.69 -15.46	26.13 0.77 -15.14	24.57 0.62 -16.25	23.17 0.62 -14.96	23.16 0.61 -15.05	23.90 0.47 -17.73	25.32 0.41 -19.80	35.29 0.39 -29.80	35.71 1.24 -17.04	38.52 1.43 -16.28	38.40 1.55 -14.97	34.22 1.55 -10.84	27.95 1.53 -4.54	26.13 1.50 -1.84
EAST_HAMPTON___DIESEL 23722	23.01 0.75 -16.32	21.60 0.75 -15.19	20.45 0.73 -13.82	20.20 0.69 -13.84	20.45 0.69 -13.76	23.98 1.20 -13.65	30.47 2.01 -12.72	34.78 1.73 -20.66	34.31 1.27 -23.13	30.50 1.34 -18.54	28.70 1.17 -18.49	26.37 1.19 -14.96	24.86 0.99 -16.17	23.51 0.99 -14.93	23.51 1.00 -15.02	24.45 0.77 -17.97	29.47 0.69 -23.67	35.54 0.63 -29.80	36.78 2.35 -17.00	40.94 2.69 -17.45	39.68 2.80 -15.00	35.55 2.86 -10.86	30.19 2.89 -5.43	27.25 2.62 -1.84
EAST_PULASKI___ESR 323781	7.39 -0.02 -1.48	7.05 -0.02 -1.41	7.16 -0.02 -1.29	6.94 -0.02 -1.29	7.26 -0.02 -1.28	10.31 -0.01 -1.19	16.72 0.00 -1.00	14.32 0.02 -1.90	11.90 0.00 -1.98	12.27 -0.01 -1.66	10.48 -0.01 -1.44	10.85 -0.01 -0.63	8.81 -0.02 -1.13	8.74 -0.02 -1.17	8.66 -0.03 -1.19	6.96 -0.02 -1.28	6.89 -0.02 -1.79	7.59 -0.02 -2.50	18.77 0.02 -1.32	22.29 0.08 -1.40	23.39 0.11 -1.41	22.90 0.07 -1.00	22.37 0.07 -0.43	23.07 0.11 -0.17
EAST_RIVER___1 323558	22.22 0.45 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.45 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.49 1.07 -10.69	33.95 0.79 -20.65	33.84 0.79 -23.13	30.06 0.90 -18.54	25.31 0.78 -15.48	26.06 0.86 -14.98	24.59 0.71 -16.18	23.21 0.70 -14.93	23.22 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.37 1.68 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
EAST_RIVER___2 323559	22.23 0.45 -15.84	21.23 0.44 -15.13	20.19 0.48 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.59 0.69 -12.77	27.53 1.12 -10.69	33.99 0.94 -20.65	33.88 0.83 -23.13	30.11 0.94 -18.54	25.33 0.80 -15.48	26.11 0.91 -14.98	24.61 0.73 -16.18	23.24 0.72 -14.93	23.24 0.72 -15.02	23.92 0.55 -17.66	25.41 0.48 -19.82	35.35 0.45 -29.80	35.83 1.40 -17.00	38.73 1.64 -16.28	38.60 1.73 -15.00	34.46 1.77 -10.86	28.13 1.71 -4.55	26.34 1.71 -1.84
EAST___DELAWARE_HYD 23607	20.66 0.39 -14.34	19.73 0.37 -13.70	18.82 0.41 -12.51	18.58 0.39 -12.53	18.82 0.37 -12.45	21.26 0.57 -11.56	26.33 0.93 -9.68	31.76 0.76 -18.61	30.21 0.67 -19.62	27.73 0.71 -16.39	23.66 0.59 -14.02	17.03 0.62 -6.18	19.19 0.52 -10.97	19.45 0.48 -11.38	19.35 0.29 -11.56	18.34 0.23 -12.40	22.74 0.20 -17.43	29.93 0.20 -24.63	30.73 0.63 -12.67	34.96 0.75 -13.41	36.78 1.36 -13.55	32.91 1.33 -9.74	27.33 1.33 -4.12	25.80 1.34 -1.67
EIGHT_POINT___WT_PWR 323820	10.63 0.28 -4.42	10.14 0.26 -4.22	10.04 0.29 -3.86	9.80 0.27 -3.86	10.12 0.29 -3.84	13.18 0.48 -3.56	19.51 0.80 -2.98	18.80 0.68 -5.72	16.44 0.48 -6.05	16.16 0.49 -5.05	13.80 0.41 -4.34	12.63 0.49 -1.91	11.43 0.35 -3.38	11.44 0.35 -3.51	11.40 0.34 -3.56	9.82 0.29 -3.82	10.74 0.26 -5.37	12.39 0.22 -7.07	22.01 0.91 -3.67	25.93 1.25 -3.88	27.23 1.44 -3.92	25.90 1.27 -2.81	24.53 1.47 -1.19	24.77 1.50 -0.48
ELEC_TRO_TEK 24086	22.78 0.53 -16.32	21.36 0.51 -15.19	20.23 0.51 -13.82	19.99 0.49 -13.84	20.23 0.48 -13.76	23.59 0.80 -13.65	29.79 1.34 -12.72	34.15 1.10 -20.66	33.90 0.85 -23.13	30.15 0.99 -18.54	28.41 0.88 -18.49	26.13 0.95 -14.96	24.64 0.77 -16.17	23.28 0.77 -14.93	23.29 0.77 -15.02	24.28 0.60 -17.97	29.30 0.52 -23.67	35.35 0.45 -29.80	36.00 1.57 -17.00	40.09 1.83 -17.45	38.80 1.93 -15.00	34.66 1.97 -10.86	29.34 2.03 -5.43	26.54 1.91 -1.84
ELLENBURG_WT_PWR 323604	5.54 -0.39 0.00	5.30 -0.36 0.00	5.48 -0.41 0.00	0.06 -0.42 5.19	0.00 -0.43 5.57	0.01 -0.65 8.47	0.00 -1.02 14.70	0.01 -0.82 11.56	0.00 -0.70 9.21	0.00 -0.72 9.90	0.00 -0.65 8.39	0.00 -0.80 9.42	0.00 -0.56 7.14	0.00 -0.55 7.04	0.00 -0.56 6.93	0.00 -0.43 5.28	0.00 -0.37 4.74	0.02 -0.34 4.74	0.04 -1.19 16.21	19.41 -1.39 0.00	20.97 -0.90 0.00	21.15 -0.68 0.00	21.30 -0.57 0.00	22.19 -0.59 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.43 0.17 -3.33	9.00 0.16 -3.18	8.98 0.18 -2.91	8.74 0.16 -2.91	9.05 0.16 -2.89	12.08 0.26 -2.68	18.31 0.33 -2.25	16.94 0.26 -4.29	14.57 0.16 -4.49	14.53 0.15 -3.76	12.45 0.14 -3.26	11.85 0.18 -1.44	10.38 0.13 -2.55	10.38 0.15 -2.64	10.35 0.17 -2.68	8.81 0.22 -2.88	9.33 0.18 -4.04	10.72 0.11 -5.51	20.68 0.33 -2.91	24.26 0.37 -3.08	25.52 0.55 -3.10	24.41 0.37 -2.21	23.41 0.59 -0.95	23.83 0.66 -0.38
EMPIRE_CC_1 323656	25.82 0.12 -19.76	24.66 0.12 -18.88	23.27 0.13 -17.24	23.05 0.12 -17.27	23.29 0.13 -17.16	25.25 0.19 -15.93	29.31 0.25 -13.33	37.30 0.16 -24.75	35.69 0.16 -25.62	31.94 0.18 -21.14	28.58 0.15 -19.38	22.95 0.24 -12.49	24.93 0.15 -17.08	24.57 0.16 -16.82	24.67 0.15 -17.02	24.82 0.11 -19.00	29.36 0.09 -24.15	36.13 0.08 -30.95	36.70 0.28 -18.99	40.38 0.31 -19.26	40.61 0.31 -18.43	34.72 0.35 -12.55	27.90 0.33 -5.70	25.55 0.46 -2.31
EMPIRE_CC_2 323658	25.82 0.12 -19.76	24.66 0.12 -18.88	23.27 0.13 -17.24	23.05 0.12 -17.27	23.29 0.13 -17.16	25.25 0.19 -15.93	29.31 0.25 -13.33	37.30 0.16 -24.75	35.69 0.16 -25.62	31.94 0.18 -21.14	28.58 0.15 -19.38	22.95 0.24 -12.49	24.93 0.15 -17.08	24.57 0.16 -16.82	24.67 0.15 -17.02	24.82 0.11 -19.00	29.36 0.09 -24.15	36.13 0.08 -30.95	36.70 0.28 -18.99	40.38 0.31 -19.26	40.61 0.31 -18.43	34.72 0.35 -12.55	27.90 0.33 -5.70	25.55 0.46 -2.31
ERIE_WT_PWR 323693	9.52 0.18 -3.41	9.09 0.17 -3.26	9.06 0.19 -2.98	8.82 0.18 -2.98	9.13 0.17 -2.96	12.17 0.29 -2.75	18.39 0.36 -2.30	17.08 0.30 -4.39	14.71 0.19 -4.60	14.65 0.18 -3.85	12.56 0.17 -3.34	11.91 0.21 -1.47	10.45 0.15 -2.61	10.46 0.17 -2.71	10.43 0.19 -2.75	8.89 0.23 -2.95	9.44 0.19 -4.14	10.87 0.12 -5.64	20.82 0.40 -2.98	24.44 0.48 -3.15	25.70 0.66 -3.18	24.55 0.46 -2.26	23.52 0.68 -0.97	23.91 0.73 -0.39

ETNA_115_KV_TB1_REV_LBMP_C 345029	10.80 0.27 -4.59	10.29 0.25 -4.39	10.18 0.28 -4.01	9.94 0.26 -4.01	10.26 0.28 -3.99	13.28 0.45 -3.70	19.61 0.79 -3.10	18.98 0.64 -5.95	16.75 0.51 -6.33	16.45 0.54 -5.29	14.05 0.46 -4.54	12.79 0.56 -2.00	11.60 0.38 -3.51	11.60 0.37 -3.64	11.57 0.37 -3.70	9.94 0.27 -3.97	10.93 0.24 -5.58	12.94 0.22 -7.62	22.22 0.84 -3.95	26.07 1.08 -4.18	27.30 1.20 -4.22	25.97 1.11 -3.03	24.32 1.16 -1.29	24.51 1.21 -0.52
E_CANADA_CAP_HY 24051	32.63 0.40 -26.30	31.15 0.37 -25.12	29.20 0.37 -22.95	28.99 0.35 -22.98	29.22 0.39 -22.84	30.94 0.61 -21.20	34.67 1.19 -17.74	47.05 0.95 -33.70	45.90 0.73 -35.25	40.71 0.73 -29.36	35.39 0.61 -25.74	23.79 0.66 -12.90	29.09 0.50 -20.89	29.36 0.46 -21.31	29.58 0.45 -21.63	29.55 0.36 -23.49	37.46 0.35 -32.00	49.16 0.38 -43.68	42.69 1.40 -23.86	47.55 1.83 -24.91	48.61 1.99 -24.75	41.10 1.81 -17.46	31.28 1.84 -7.57	27.58 1.73 -3.06
E_CANADA_MHWK_HY 24050	5.83 -0.10 0.00	5.56 -0.10 0.00	5.79 -0.10 0.00	5.57 -0.10 0.00	5.90 -0.10 0.00	8.99 -0.14 0.00	15.41 -0.31 0.00	12.14 -0.25 0.00	9.70 -0.22 0.00	10.36 -0.27 0.00	8.79 -0.25 0.00	9.99 -0.23 0.00	7.48 -0.22 0.00	7.36 -0.23 0.00	7.28 -0.22 0.00	5.54 -0.17 0.00	4.97 -0.14 0.00	4.96 -0.14 0.00	17.03 -0.40 0.00	20.35 -0.46 0.00	21.46 -0.42 0.00	21.46 -0.37 0.00	21.46 -0.42 0.00	22.56 -0.23 0.00
E_FISHKILL___LBMP 23776	22.34 0.35 -16.05	21.33 0.34 -15.34	20.27 0.37 -14.01	20.04 0.35 -14.03	20.28 0.35 -13.94	22.60 0.53 -12.94	27.41 0.85 -10.83	34.02 0.69 -20.93	33.77 0.61 -23.24	30.06 0.69 -18.75	25.33 0.60 -15.69	24.74 0.66 -13.85	23.97 0.54 -15.74	22.87 0.54 -14.74	22.89 0.54 -14.86	23.38 0.42 -17.25	25.46 0.35 -19.99	35.29 0.34 -29.85	35.24 1.06 -16.74	38.31 1.25 -16.26	38.41 1.33 -15.20	34.17 1.33 -11.01	27.82 1.33 -4.61	25.97 1.32 -1.87
FALCON___SEABRD_CC1 323796	5.60 -0.34 0.00	5.35 -0.31 0.00	5.53 -0.37 0.00	0.06 -0.37 5.23	0.01 -0.37 5.62	0.02 -0.57 8.55	0.05 -0.85 14.83	0.03 -0.71 11.66	0.06 -0.56 9.29	0.00 -0.64 9.98	0.00 -0.58 8.47	0.05 -0.66 9.51	0.00 -0.50 7.20	-0.02 -0.50 7.10	0.04 -0.46 6.99	-0.01 -0.39 5.32	-0.04 -0.37 4.78	-0.01 -0.33 4.78	-0.03 -1.12 16.35	19.48 -1.33 0.00	21.24 -0.63 0.00	21.39 -0.44 0.00	21.52 -0.35 0.00	22.42 -0.37 0.00
FALCON___SEABRD_CC2 323797	5.60 -0.34 0.00	5.35 -0.31 0.00	5.53 -0.37 0.00	0.06 -0.37 5.23	0.01 -0.37 5.62	0.02 -0.57 8.55	0.05 -0.85 14.83	0.03 -0.71 11.66	0.06 -0.56 9.29	0.00 -0.64 9.98	0.00 -0.58 8.47	0.05 -0.66 9.51	0.00 -0.50 7.20	-0.02 -0.50 7.10	0.04 -0.46 6.99	-0.01 -0.39 5.32	-0.04 -0.37 4.78	-0.01 -0.33 4.78	-0.03 -1.12 16.35	19.48 -1.33 0.00	21.24 -0.63 0.00	21.39 -0.44 0.00	21.52 -0.35 0.00	22.42 -0.37 0.00
FAR ROCKAWAY___4 23548	22.86 0.61 -16.32	21.43 0.58 -15.19	20.29 0.57 -13.82	20.05 0.54 -13.84	20.29 0.54 -13.76	23.70 0.91 -13.65	29.93 1.48 -12.72	34.26 1.22 -20.66	33.99 0.94 -23.13	30.26 1.09 -18.54	28.50 0.96 -18.49	26.26 1.07 -14.96	24.71 0.84 -16.17	23.35 0.83 -14.93	23.35 0.83 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.40 0.50 -29.80	36.17 1.74 -17.00	40.34 2.08 -17.45	39.08 2.21 -15.00	34.90 2.20 -10.86	29.58 2.27 -5.43	26.84 2.21 -1.84
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	22.25 0.47 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.58 0.68 -12.77	27.49 1.07 -10.69	33.95 0.90 -20.65	33.84 0.79 -23.13	30.06 0.90 -18.54	25.30 0.77 -15.48	26.05 0.86 -14.97	24.59 0.71 -16.18	23.21 0.70 -14.93	23.21 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.39 1.70 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	22.22 0.45 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.58 0.68 -12.77	27.49 1.07 -10.69	33.95 0.90 -20.65	33.84 0.79 -23.13	30.06 0.90 -18.54	25.30 0.77 -15.48	26.05 0.86 -14.97	24.59 0.71 -16.18	23.21 0.70 -14.93	23.21 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.78 1.34 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.39 1.70 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	22.22 0.44 -15.84	21.22 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.49 1.07 -10.69	33.94 0.89 -20.65	33.83 0.78 -23.13	30.05 0.89 -18.54	25.30 0.77 -15.48	26.05 0.86 -14.97	24.58 0.70 -16.18	23.21 0.70 -14.93	23.21 0.69 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.76 1.32 -17.00	38.63 1.54 -16.28	38.52 1.64 -15.00	34.37 1.68 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
FARRAGUT___LBMP 323566	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.94 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.93 0.88 -20.65	33.82 0.77 -23.13	30.04 0.88 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.57 0.69 -16.18	23.21 0.69 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.42 -29.80	35.74 1.31 -17.00	38.63 1.54 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
FENNER___WINDPWR 24204	8.57 0.18 -2.45	8.17 0.17 -2.34	8.21 0.18 -2.14	7.98 0.18 -2.14	8.31 0.19 -2.13	11.41 0.30 -1.97	17.88 0.50 -1.65	15.97 0.42 -3.16	13.66 0.34 -3.41	13.82 0.35 -2.85	11.81 0.29 -2.47	11.68 0.37 -1.09	9.81 0.24 -1.87	9.75 0.21 -1.94	9.68 0.21 -1.98	7.98 0.15 -2.12	8.22 0.14 -2.97	9.31 0.14 -4.07	20.16 0.57 -2.15	23.83 0.75 -2.27	24.97 0.81 -2.29	24.20 0.74 -1.63	23.27 0.70 -0.70	23.89 0.82 -0.28
FIBERTEK___ENERGY 23856	8.09 0.13 -2.03	7.71 0.12 -1.94	7.79 0.13 -1.77	7.56 0.12 -1.77	7.89 0.14 -1.76	10.98 0.22 -1.63	17.46 0.36 -1.37	15.31 0.31 -2.61	13.04 0.28 -2.85	13.30 0.30 -2.38	11.39 0.27 -2.07	11.47 0.34 -0.91	9.44 0.19 -1.55	9.39 0.19 -1.61	9.30 0.17 -1.63	7.58 0.12 -1.75	7.68 0.11 -2.46	8.67 0.10 -3.47	19.63 0.37 -1.83	23.23 0.48 -1.94	24.37 0.55 -1.95	23.70 0.48 -1.39	23.04 0.57 -0.60	23.64 0.62 -0.24
FITZPATRICK____ 23598	7.08 -0.05 -1.20	6.74 -0.06 -1.14	6.88 -0.05 -1.04	6.66 -0.05 -1.05	6.98 -0.05 -1.04	10.02 -0.07 -0.96	16.39 -0.14 -0.81	13.83 -0.10 -1.54	11.45 -0.08 -1.61	11.87 -0.10 -1.35	10.14 -0.07 -1.17	10.67 -0.07 -0.52	8.55 -0.06 -0.92	8.48 -0.06 -0.95	8.40 -0.06 -0.96	6.69 -0.05 -1.03	6.52 -0.05 -1.45	7.07 -0.05 -2.02	18.34 -0.16 -1.07	21.77 -0.17 -1.13	22.86 -0.15 -1.14	22.44 -0.20 -0.81	22.09 -0.13 -0.35	22.88 -0.05 -0.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	22.30 0.40 -15.96	21.29 0.38 -15.25	20.24 0.42 -13.93	20.00 0.40 -13.94	20.24 0.39 -13.86	22.61 0.61 -12.86	27.50 1.01 -10.77	33.98 0.82 -20.77	33.68 0.72 -23.04	29.96 0.77 -18.57	25.30 0.65 -15.60	24.96 0.73 -14.01	24.05 0.58 -15.76	22.89 0.58 -14.73	22.91 0.58 -14.84	23.43 0.45 -17.27	25.38 0.38 -19.89	35.04 0.38 -29.55	35.42 1.26 -16.73	38.51 1.50 -16.21	38.59 1.62 -15.10	34.32 1.59 -10.90	28.08 1.62 -4.59	26.21 1.57 -1.86

FORT ORANGE____ 23900	26.38 0.09 -20.35	25.19 0.09 -19.44	23.75 0.09 -17.76	23.53 0.09 -17.78	23.77 0.11 -17.67	25.70 0.16 -16.41	29.70 0.24 -13.73	38.54 0.17 -25.97	37.38 0.16 -27.31	33.37 0.16 -22.59	29.10 0.13 -19.92	22.24 0.22 -11.79	24.89 0.12 -17.06	24.72 0.11 -17.02	24.85 0.12 -17.24	24.85 0.09 -19.05	30.07 0.08 -24.87	38.96 0.08 -33.78	36.88 0.31 -19.13	40.82 0.39 -19.61	41.39 0.39 -19.12	35.62 0.39 -13.40	28.13 0.39 -5.86	25.57 0.41 -2.37
FORT_DRUM_COGEN 23780	6.94 -0.04 -1.04	6.59 -0.06 -1.00	6.74 -0.06 -0.91	6.77 -0.06 -1.17	7.12 -0.05 -1.18	10.31 -0.07 -1.26	17.11 -0.05 -1.42	14.28 -0.02 -1.91	11.69 -0.07 -1.85	12.16 -0.12 -1.65	10.34 -0.14 -1.43	10.98 -0.15 -0.91	8.72 -0.13 -1.15	8.60 -0.17 -1.17	8.52 -0.16 -1.18	6.75 -0.11 -1.16	6.52 -0.09 -1.50	7.04 -0.06 -2.00	19.16 0.00 -1.73	21.92 0.13 -0.99	23.08 0.22 -0.99	22.69 0.15 -0.71	22.18 0.00 -0.30	22.91 0.00 -0.12
FPL_FAR_ROCK_GT1 24212	22.86 0.61 -16.32	21.43 0.58 -15.19	20.29 0.57 -13.82	20.05 0.54 -13.84	20.29 0.54 -13.76	23.70 0.91 -13.65	29.93 1.48 -12.72	34.26 1.22 -20.66	33.99 0.94 -23.13	30.26 1.09 -18.54	28.50 0.96 -18.49	26.26 1.07 -14.96	24.71 0.84 -16.17	23.35 0.83 -14.93	23.35 0.83 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.40 0.50 -29.80	36.17 1.74 -17.00	40.34 2.08 -17.45	39.08 2.21 -15.00	34.90 2.20 -10.86	29.58 2.27 -5.43	26.84 2.21 -1.84
FPL_FAR_ROCK_GT2 23815	22.86 0.61 -16.32	21.43 0.58 -15.19	20.29 0.57 -13.82	20.05 0.54 -13.84	20.29 0.54 -13.76	23.70 0.91 -13.65	29.93 1.48 -12.72	34.26 1.22 -20.66	33.99 0.94 -23.13	30.26 1.09 -18.54	28.50 0.96 -18.49	26.26 1.07 -14.96	24.71 0.84 -16.17	23.35 0.83 -14.93	23.35 0.83 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.40 0.50 -29.80	36.17 1.74 -17.00	40.34 2.08 -17.45	39.08 2.21 -15.00	34.90 2.20 -10.86	29.58 2.27 -5.43	26.84 2.21 -1.84
FRANKLIN_FALL_HYD 24054	5.64 -0.30 0.00	5.39 -0.27 0.00	5.57 -0.32 0.00	8.81 -0.33 -3.47	9.41 -0.31 -3.73	14.31 -0.49 -5.67	24.82 -0.75 -9.85	19.51 -0.62 -7.74	15.55 -0.54 -6.17	16.68 -0.57 -6.63	14.12 -0.54 -5.62	15.91 -0.62 -6.31	12.00 -0.48 -4.78	11.84 -0.46 -4.72	11.68 -0.46 -4.64	8.87 -0.37 -3.53	7.97 -0.32 -3.17	8.01 -0.27 -3.18	27.38 -0.91 -10.85	19.75 -1.06 0.00	21.24 -0.63 0.00	21.33 -0.50 0.00	21.41 -0.46 0.00	22.28 -0.50 0.00
FREEPORT_EQUS_GT1 23764	22.84 0.58 -16.32	21.41 0.55 -15.19	20.27 0.55 -13.82	20.03 0.53 -13.84	20.27 0.52 -13.76	23.67 0.89 -13.65	29.92 1.46 -12.72	34.25 1.20 -20.66	33.97 0.92 -23.13	30.24 1.07 -18.54	28.48 0.94 -18.49	26.21 1.03 -14.96	24.69 0.82 -16.17	23.33 0.81 -14.93	23.33 0.82 -15.02	24.32 0.64 -17.97	29.34 0.56 -23.67	35.39 0.49 -29.80	36.14 1.71 -17.00	40.28 2.02 -17.45	39.00 2.12 -15.00	34.85 2.16 -10.86	29.54 2.23 -5.43	26.75 2.12 -1.84
FREEPORT____CT2 23818	22.84 0.58 -16.32	21.41 0.55 -15.19	20.27 0.55 -13.82	20.03 0.53 -13.84	20.27 0.52 -13.76	23.67 0.89 -13.65	29.92 1.46 -12.72	34.25 1.20 -20.66	33.97 0.92 -23.13	30.24 1.07 -18.54	28.48 0.94 -18.49	26.21 1.03 -14.96	24.69 0.82 -16.17	23.33 0.81 -14.93	23.33 0.82 -15.02	24.32 0.64 -17.97	29.34 0.56 -23.67	35.39 0.49 -29.80	36.14 1.71 -17.00	40.28 2.02 -17.45	39.00 2.12 -15.00	34.85 2.16 -10.86	29.54 2.23 -5.43	26.75 2.12 -1.84
FULTON COGEN____ 23766	7.56 0.01 -1.61	7.20 0.01 -1.54	7.31 0.01 -1.41	7.08 0.01 -1.41	7.41 0.02 -1.40	10.47 0.04 -1.30	16.89 0.08 -1.09	14.54 0.07 -2.08	12.13 0.05 -2.16	12.48 0.05 -1.81	10.67 0.05 -1.57	10.99 0.07 -0.69	8.98 0.05 -1.23	8.91 0.05 -1.28	8.83 0.04 -1.30	7.12 0.02 -1.39	7.09 0.02 -1.95	7.84 0.01 -2.73	18.95 0.07 -1.44	22.46 0.13 -1.53	23.56 0.15 -1.54	23.03 0.11 -1.09	22.54 0.20 -0.47	23.20 0.23 -0.19
FULTON____LFGE 323630	31.53 0.58 -25.02	30.10 0.54 -23.91	28.23 0.51 -21.83	28.01 0.49 -21.86	28.29 0.56 -21.73	30.19 0.89 -20.17	34.06 1.45 -16.88	45.55 1.12 -32.04	44.26 0.83 -33.52	39.32 0.81 -27.89	34.20 0.66 -24.49	23.69 0.85 -12.62	28.25 0.51 -20.05	28.41 0.45 -20.38	28.61 0.43 -20.68	28.57 0.35 -22.51	35.96 0.38 -30.47	47.02 0.42 -41.50	41.85 1.59 -22.83	46.72 2.14 -23.77	47.73 2.32 -23.54	40.46 2.05 -16.58	31.16 2.08 -7.21	28.16 2.46 -2.92
G.F.CEMENT____DRP 24184	28.60 0.24 -22.42	27.31 0.23 -21.42	25.66 0.21 -19.56	25.45 0.20 -19.59	25.70 0.24 -19.47	27.58 0.37 -18.07	31.64 0.79 -15.12	41.62 0.64 -28.59	40.29 0.48 -29.90	35.91 0.48 -24.81	31.37 0.38 -21.95	22.74 0.38 -12.14	26.35 0.27 -18.38	26.32 0.23 -18.50	26.48 0.23 -18.75	26.47 0.18 -20.58	32.64 0.19 -27.33	42.23 0.22 -36.90	39.09 0.89 -20.77	43.52 1.25 -21.46	44.24 1.31 -21.06	37.73 1.16 -14.75	29.54 1.20 -6.46	26.52 1.12 -2.61
GARDENVILLE____LBMP 24039	9.50 0.17 -3.40	9.07 0.16 -3.25	9.04 0.18 -2.97	8.80 0.16 -2.97	9.11 0.16 -2.95	12.14 0.26 -2.74	18.35 0.33 -2.29	17.05 0.27 -4.38	14.67 0.17 -4.59	14.62 0.16 -3.84	12.53 0.15 -3.33	11.89 0.19 -1.47	10.43 0.13 -2.60	10.45 0.16 -2.70	10.42 0.18 -2.74	8.87 0.22 -2.94	9.42 0.18 -4.13	10.84 0.11 -5.62	20.77 0.37 -2.97	24.39 0.44 -3.14	25.63 0.59 -3.16	24.49 0.41 -2.25	23.47 0.63 -0.97	23.86 0.68 -0.39
GENERAL____MILLS 23808	9.52 0.18 -3.41	9.08 0.16 -3.26	9.06 0.19 -2.98	8.81 0.17 -2.98	9.12 0.17 -2.96	12.16 0.28 -2.75	18.39 0.36 -2.30	17.07 0.29 -4.39	14.70 0.18 -4.60	14.64 0.17 -3.85	12.55 0.16 -3.34	11.90 0.20 -1.47	10.45 0.15 -2.61	10.46 0.17 -2.71	10.43 0.19 -2.75	8.88 0.23 -2.95	9.44 0.19 -4.14	10.86 0.12 -5.64	20.80 0.38 -2.98	24.42 0.46 -3.15	25.68 0.63 -3.18	24.55 0.46 -2.26	23.50 0.66 -0.97	23.89 0.71 -0.39
GE_PLASTICS____DRP 24183	26.04 0.12 -19.98	24.87 0.12 -19.09	23.46 0.13 -17.44	23.25 0.12 -17.46	23.48 0.13 -17.35	25.45 0.21 -16.11	29.51 0.30 -13.48	38.21 0.23 -25.58	37.10 0.21 -26.98	33.15 0.22 -22.31	28.79 0.19 -19.56	22.05 0.27 -11.56	24.63 0.18 -16.75	24.47 0.17 -16.70	24.59 0.17 -16.92	24.54 0.13 -18.70	29.66 0.12 -24.43	38.71 0.11 -33.50	36.59 0.38 -18.78	40.51 0.46 -19.25	41.15 0.48 -18.79	35.54 0.48 -13.23	28.11 0.48 -5.76	25.62 0.50 -2.33
GILBOA____1 23756	21.97 0.20 -15.83	20.97 0.19 -15.13	19.92 0.21 -13.82	19.70 0.20 -13.83	19.94 0.20 -13.75	22.20 0.30 -12.76	26.88 0.47 -10.68	33.27 0.38 -20.49	32.05 0.34 -21.80	29.05 0.37 -18.05	24.85 0.32 -15.49	19.23 0.38 -8.63	20.99 0.29 -13.01	20.96 0.29 -13.08	21.04 0.28 -13.26	20.49 0.22 -14.56	24.66 0.19 -19.35	32.67 0.18 -27.39	32.68 0.59 -14.66	36.58 0.65 -15.13	37.52 0.70 -14.94	33.27 0.74 -10.70	27.17 0.74 -4.55	25.38 0.75 -1.84
GILBOA____2 23757	21.97 0.20 -15.83	20.97 0.19 -15.13	19.92 0.21 -13.82	19.70 0.20 -13.83	19.94 0.20 -13.75	22.20 0.30 -12.76	26.88 0.47 -10.68	33.27 0.38 -20.49	32.05 0.34 -21.80	29.05 0.37 -18.05	24.85 0.32 -15.49	19.23 0.38 -8.63	20.99 0.29 -13.01	20.96 0.29 -13.08	21.04 0.28 -13.26	20.49 0.22 -14.56	24.66 0.19 -19.35	32.67 0.18 -27.39	32.68 0.59 -14.66	36.58 0.65 -15.13	37.52 0.70 -14.94	33.27 0.74 -10.70	27.17 0.74 -4.55	25.38 0.75 -1.84

GILBOA___3 23758	21.97 0.20 -15.83	20.97 0.19 -15.13	19.92 0.21 -13.82	19.70 0.20 -13.83	19.94 0.20 -13.75	22.20 0.30 -12.76	26.88 0.47 -10.68	33.27 0.38 -20.49	32.05 0.34 -21.80	29.05 0.37 -18.05	24.85 0.32 -15.49	19.23 0.38 -8.63	20.99 0.29 -13.01	20.96 0.29 -13.08	21.04 0.28 -13.26	20.49 0.22 -14.56	24.66 0.19 -19.35	32.67 0.18 -27.39	32.68 0.59 -14.66	36.58 0.65 -15.13	37.52 0.70 -14.94	33.27 0.74 -10.70	27.17 0.74 -4.55	25.38 0.75 -1.84
GILBOA___4 23759	21.97 0.20 -15.83	20.97 0.19 -15.13	19.92 0.21 -13.82	19.70 0.20 -13.83	19.94 0.20 -13.75	22.20 0.30 -12.76	26.88 0.47 -10.68	33.27 0.38 -20.49	32.05 0.34 -21.80	29.05 0.37 -18.05	24.85 0.32 -15.49	19.23 0.38 -8.63	20.99 0.29 -13.01	20.96 0.29 -13.08	21.04 0.28 -13.26	20.49 0.22 -14.56	24.66 0.19 -19.35	32.67 0.18 -27.39	32.68 0.59 -14.66	36.58 0.65 -15.13	37.52 0.70 -14.94	33.27 0.74 -10.70	27.17 0.74 -4.55	25.38 0.75 -1.84
GILBOA___ 23599	21.97 0.20 -15.83	20.97 0.19 -15.13	19.92 0.21 -13.82	19.70 0.20 -13.83	19.94 0.20 -13.75	22.20 0.30 -12.76	26.88 0.47 -10.68	33.27 0.38 -20.49	32.05 0.34 -21.80	29.05 0.37 -18.05	24.85 0.32 -15.49	19.23 0.38 -8.63	20.99 0.29 -13.01	20.96 0.29 -13.08	21.04 0.28 -13.26	20.49 0.22 -14.56	24.66 0.19 -19.35	32.67 0.18 -27.39	32.68 0.59 -14.66	36.58 0.65 -15.13	37.52 0.70 -14.94	33.27 0.74 -10.70	27.17 0.74 -4.55	25.38 0.75 -1.84
GINNA___ 23603	8.16 -0.08 -2.30	7.78 -0.07 -2.20	7.82 -0.08 -2.01	7.60 -0.07 -2.01	7.91 -0.08 -2.00	10.89 -0.09 -1.85	17.09 -0.19 -1.55	15.22 -0.14 -2.96	12.90 -0.12 -3.11	13.08 -0.14 -2.60	11.20 -0.10 -2.26	11.08 -0.13 -0.99	9.36 -0.10 -1.76	9.31 -0.10 -1.82	9.26 -0.09 -1.85	7.65 -0.04 -1.99	7.85 -0.05 -2.79	9.05 -0.08 -4.03	19.32 -0.24 -2.13	22.77 -0.29 -2.25	23.94 -0.20 -2.27	23.11 -0.33 -1.61	22.37 -0.20 -0.69	22.88 -0.18 -0.28
GLEN PARK___ 23778	6.98 -0.03 -1.08	6.64 -0.05 -1.03	6.79 -0.05 -0.94	6.79 -0.05 -1.18	7.15 -0.04 -1.19	10.34 -0.05 -1.26	17.12 -0.02 -1.41	14.33 0.01 -1.93	11.74 -0.05 -1.87	12.20 -0.09 -1.67	10.37 -0.12 -1.44	11.00 -0.12 -0.90	8.74 -0.12 -1.16	8.62 -0.15 -1.18	8.54 -0.14 -1.19	6.78 -0.10 -1.18	6.57 -0.07 -1.53	7.11 -0.04 -2.04	19.20 0.05 -1.72	22.03 0.21 -1.02	23.18 0.28 -1.03	22.78 0.22 -0.73	22.23 0.04 -0.31	22.96 0.05 -0.13
GLENWOOD_IC_1_G5 23712	22.77 0.52 -16.32	21.34 0.49 -15.19	20.23 0.51 -13.82	19.99 0.48 -13.84	20.23 0.48 -13.76	23.57 0.79 -13.65	29.74 1.29 -12.72	34.11 1.07 -20.66	33.90 0.85 -23.13	30.15 0.99 -18.54	28.41 0.87 -18.49	26.14 0.96 -14.96	24.64 0.77 -16.17	23.28 0.77 -14.93	23.28 0.76 -15.02	24.27 0.59 -17.97	29.30 0.52 -23.67	35.37 0.46 -29.80	36.00 1.57 -17.00	40.11 1.85 -17.45	38.82 1.95 -15.00	34.66 1.97 -10.86	29.28 1.97 -5.43	26.52 1.89 -1.84
GLENWOOD_IC_2_G1 23688	22.73 0.47 -16.32	21.30 0.45 -15.19	20.19 0.47 -13.82	19.96 0.45 -13.84	20.20 0.44 -13.76	23.51 0.72 -13.65	29.63 1.18 -12.72	34.02 0.97 -20.66	33.85 0.80 -23.13	30.08 0.91 -18.54	28.34 0.80 -18.49	26.07 0.89 -14.96	24.59 0.72 -16.17	23.23 0.71 -14.93	23.23 0.71 -15.02	24.23 0.55 -17.97	29.26 0.48 -23.67	35.34 0.43 -29.80	35.86 1.43 -17.00	39.94 1.68 -17.45	38.67 1.79 -15.00	34.50 1.81 -10.86	29.10 1.79 -5.43	26.38 1.75 -1.84
GLENWOOD_IC_3_G1 23689	22.73 0.47 -16.32	21.30 0.45 -15.19	20.19 0.47 -13.82	19.96 0.45 -13.84	20.20 0.44 -13.76	23.51 0.72 -13.65	29.63 1.18 -12.72	34.02 0.97 -20.66	33.85 0.80 -23.13	30.08 0.91 -18.54	28.34 0.80 -18.49	26.07 0.89 -14.96	24.59 0.72 -16.17	23.23 0.71 -14.93	23.23 0.71 -15.02	24.23 0.55 -17.97	29.26 0.48 -23.67	35.34 0.43 -29.80	35.86 1.43 -17.00	39.94 1.68 -17.45	38.67 1.79 -15.00	34.50 1.81 -10.86	29.10 1.79 -5.43	26.38 1.75 -1.84
GLENWOOD___4 23550	22.77 0.52 -16.32	21.34 0.49 -15.19	20.23 0.51 -13.82	19.99 0.48 -13.84	20.23 0.48 -13.76	23.57 0.79 -13.65	29.74 1.29 -12.72	34.11 1.07 -20.66	33.90 0.85 -23.13	30.15 0.99 -18.54	28.41 0.87 -18.49	26.14 0.96 -14.96	24.64 0.77 -16.17	23.28 0.77 -14.93	23.28 0.76 -15.02	24.27 0.59 -17.97	29.30 0.52 -23.67	35.37 0.46 -29.80	36.00 1.57 -17.00	40.11 1.85 -17.45	38.82 1.95 -15.00	34.66 1.97 -10.86	29.28 1.97 -5.43	26.52 1.89 -1.84
GLENWOOD___5 23614	22.77 0.52 -16.32	21.34 0.49 -15.19	20.23 0.51 -13.82	19.99 0.48 -13.84	20.23 0.48 -13.76	23.57 0.79 -13.65	29.74 1.29 -12.72	34.11 1.07 -20.66	33.90 0.85 -23.13	30.15 0.99 -18.54	28.41 0.87 -18.49	26.14 0.96 -14.96	24.64 0.77 -16.17	23.28 0.77 -14.93	23.28 0.76 -15.02	24.27 0.59 -17.97	29.30 0.52 -23.67	35.37 0.46 -29.80	36.00 1.57 -17.00	40.11 1.85 -17.45	38.82 1.95 -15.00	34.66 1.97 -10.86	29.28 1.97 -5.43	26.52 1.89 -1.84
GLOBAL GREEN_PORT_GT1 23814	22.99 0.74 -16.32	21.59 0.74 -15.19	20.44 0.72 -13.82	20.19 0.68 -13.84	20.43 0.68 -13.76	23.96 1.18 -13.65	30.43 1.98 -12.72	34.75 1.70 -20.66	34.29 1.25 -23.13	30.48 1.32 -18.54	28.68 1.14 -18.49	26.36 1.17 -14.96	24.84 0.97 -16.17	23.49 0.98 -14.93	23.49 0.97 -15.02	24.43 0.75 -17.97	29.45 0.67 -23.67	35.53 0.62 -29.80	36.73 2.30 -17.00	40.92 2.66 -17.45	39.63 2.76 -15.00	35.51 2.82 -10.86	30.13 2.82 -5.43	27.20 2.57 -1.84
GLOBE___DSASP 323697	9.13 0.07 -3.12	8.71 0.07 -2.98	8.70 0.08 -2.72	8.46 0.07 -2.73	8.76 0.05 -2.71	11.73 0.08 -2.51	17.76 -0.06 -2.10	16.29 -0.09 -3.98	13.97 -0.12 -4.17	13.98 -0.14 -3.49	11.98 -0.10 -3.04	11.48 -0.09 -1.35	10.00 -0.07 -2.37	10.00 -0.05 -2.46	9.97 -0.01 -2.48	8.48 0.07 -2.70	8.95 0.05 -3.79	10.22 -0.04 -5.15	19.93 -0.24 -2.74	23.38 -0.33 -2.90	24.55 -0.24 -2.92	23.54 -0.37 -2.08	22.72 -0.04 -0.89	23.15 0.00 -0.36
GOETHSLN___LBMP 323567	22.20 0.43 -15.84	21.20 0.41 -15.13	20.17 0.45 -13.82	19.93 0.43 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.41 0.99 -10.69	33.90 0.85 -20.65	33.79 0.74 -23.13	30.04 0.88 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.57 0.69 -16.18	23.21 0.69 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.32 0.41 -29.80	35.67 1.24 -17.00	38.52 1.43 -16.28	38.43 1.55 -15.00	34.26 1.57 -10.86	27.98 1.55 -4.55	26.20 1.57 -1.84
GOODYEAR_LAKE_HYD 323669	12.71 0.36 -6.41	12.12 0.33 -6.12	11.85 0.37 -5.59	11.61 0.35 -5.60	11.92 0.36 -5.57	14.85 0.55 -5.17	21.01 0.96 -4.32	21.43 0.78 -8.26	19.21 0.64 -8.65	18.54 0.68 -7.23	15.90 0.57 -6.28	13.65 0.65 -2.77	13.10 0.50 -4.90	13.15 0.48 -5.08	13.14 0.47 -5.17	11.62 0.37 -5.54	13.22 0.33 -7.78	16.09 0.32 -10.67	24.18 1.12 -5.63	28.14 1.37 -5.96	29.38 1.51 -6.00	27.56 1.46 -4.27	25.13 1.42 -1.83	24.96 1.44 -0.74
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	12.64 0.22 -6.49	12.06 0.20 -6.20	11.78 0.22 -5.66	11.55 0.22 -5.67	11.85 0.22 -5.64	14.72 0.36 -5.23	20.67 0.57 -4.38	21.27 0.47 -8.40	19.14 0.37 -8.86	18.42 0.39 -7.41	15.75 0.34 -6.36	13.44 0.41 -2.80	12.96 0.30 -4.96	13.04 0.30 -5.15	13.02 0.29 -5.23	11.54 0.23 -5.61	13.19 0.19 -7.88	16.19 0.18 -10.91	23.74 0.65 -5.66	27.58 0.79 -5.98	28.81 0.90 -6.04	26.97 0.81 -4.33	24.61 0.90 -1.84	24.46 0.93 -0.74

GOUDEY___7 23579	12.65 0.23 -6.49	12.07 0.21 -6.20	11.79 0.23 -5.66	11.55 0.22 -5.67	11.86 0.23 -5.64	14.73 0.37 -5.23	20.69 0.58 -4.38	21.28 0.48 -8.40	19.15 0.38 -8.86	18.43 0.40 -7.41	15.76 0.35 -6.36	13.45 0.42 -2.80	12.97 0.31 -4.96	13.05 0.31 -5.15	13.03 0.30 -5.23	11.55 0.23 -5.61	13.19 0.20 -7.88	16.20 0.18 -10.91	23.75 0.66 -5.66	27.60 0.81 -5.98	28.83 0.92 -6.04	26.99 0.83 -4.33	24.63 0.92 -1.84	24.49 0.96 -0.74
GOUDEY___8 23580	12.64 0.22 -6.49	12.06 0.20 -6.20	11.78 0.22 -5.66	11.55 0.22 -5.67	11.85 0.22 -5.64	14.72 0.36 -5.23	20.67 0.57 -4.38	21.27 0.47 -8.40	19.14 0.37 -8.86	18.42 0.39 -7.41	15.75 0.34 -6.36	13.44 0.41 -2.80	12.96 0.30 -4.96	13.04 0.30 -5.15	13.02 0.29 -5.23	11.54 0.23 -5.61	13.19 0.19 -7.88	16.19 0.18 -10.91	23.74 0.65 -5.66	27.58 0.79 -5.98	28.81 0.90 -6.04	26.97 0.81 -4.33	24.61 0.90 -1.84	24.46 0.93 -0.74
GOWANUS_GT1_1 24077	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT1_2 24078	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT1_3 24079	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT1_4 24080	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT1_5 24084	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT1_6 24111	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT1_7 24112	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT1_8 24113	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT2_1 24114	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT2_2 24115	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT2_3 24116	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT2_4 24117	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT2_5 24118	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84

GOWANUS_GT2_6 24119	22.22	21.22	20.19	19.96	20.18	22.54	27.41	33.86	33.79	30.01	25.25	26.00	24.56	23.19	23.19	23.89	25.38	35.33	35.77	38.67	38.54	34.46	28.15	26.36
	0.45	0.42	0.47	0.45	0.43	0.64	0.99	0.82	0.74	0.85	0.72	0.81	0.69	0.68	0.67	0.52	0.45	0.42	1.34	1.58	1.66	1.77	1.73	1.73
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
GOWANUS_GT2_7 24120	22.22	21.22	20.19	19.96	20.18	22.54	27.41	33.86	33.79	30.01	25.25	26.00	24.56	23.19	23.19	23.89	25.38	35.33	35.77	38.67	38.54	34.46	28.15	26.36
	0.45	0.42	0.47	0.45	0.43	0.64	0.99	0.82	0.74	0.85	0.72	0.81	0.69	0.68	0.67	0.52	0.45	0.42	1.34	1.58	1.66	1.77	1.73	1.73
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
GOWANUS_GT2_8 24121	22.22	21.22	20.19	19.96	20.18	22.54	27.41	33.86	33.79	30.01	25.25	26.00	24.56	23.19	23.19	23.89	25.38	35.33	35.77	38.67	38.54	34.46	28.15	26.36
	0.45	0.42	0.47	0.45	0.43	0.64	0.99	0.82	0.74	0.85	0.72	0.81	0.69	0.68	0.67	0.52	0.45	0.42	1.34	1.58	1.66	1.77	1.73	1.73
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
GOWANUS_GT3_1 24122	22.22	21.22	20.19	19.96	20.19	22.55	27.41	33.88	33.80	30.02	25.26	26.01	24.57	23.19	23.20	23.90	25.39	35.33	35.77	38.67	38.54	34.46	28.15	26.36
	0.45	0.42	0.47	0.45	0.44	0.65	0.99	0.83	0.75	0.86	0.73	0.82	0.69	0.68	0.68	0.53	0.45	0.43	1.34	1.58	1.66	1.77	1.73	1.73
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
GOWANUS_GT3_2 24123	22.22	21.22	20.19	19.96	20.19	22.55	27.41	33.88	33.80	30.02	25.26	26.01	24.57	23.19	23.20	23.90	25.39	35.33	35.77	38.67	38.54	34.46	28.15	26.36
	0.45	0.42	0.47	0.45	0.44	0.65	0.99	0.83	0.75	0.86	0.73	0.82	0.69	0.68	0.68	0.53	0.45	0.43	1.34	1.58	1.66	1.77	1.73	1.73
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
GOWANUS_GT3_3 24124	22.22	21.22	20.19	19.96	20.19	22.55	27.41	33.88	33.80	30.02	25.26	26.01	24.57	23.19	23.20	23.90	25.39	35.33	35.77	38.67	38.54	34.46	28.15	26.36
	0.45	0.42	0.47	0.45	0.44	0.65	0.99	0.83	0.75	0.86	0.73	0.82	0.69	0.68	0.68	0.53	0.45	0.43	1.34	1.58				

GOWANUS_GT4_5 24134	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT4_6 24135	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT4_7 24136	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GOWANUS_GT4_8 24137	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.01 0.85 -18.54	25.25 0.72 -15.48	26.00 0.81 -14.97	24.56 0.69 -16.18	23.19 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GREENIDGE___3 23582	11.18 0.34 -4.90	10.66 0.32 -4.68	10.53 0.36 -4.28	10.28 0.33 -4.28	10.61 0.36 -4.25	13.69 0.61 -3.95	20.04 1.01 -3.31	19.58 0.84 -6.35	17.25 0.63 -6.71	16.88 0.66 -5.60	14.44 0.58 -4.82	13.05 0.70 -2.12	11.94 0.49 -3.75	11.96 0.49 -3.89	11.92 0.47 -3.95	10.28 0.34 -4.23	11.36 0.30 -5.95	12.06 0.20 -6.75	21.72 0.79 -3.50	25.57 1.06 -3.70	26.77 1.16 -3.74	25.54 1.03 -2.68	24.17 1.16 -1.14	24.45 1.21 -0.46
GREENIDGE___4 23583	11.18 0.34 -4.90	10.66 0.32 -4.68	10.53 0.36 -4.28	10.28 0.33 -4.28	10.61 0.36 -4.25	13.69 0.61 -3.95	20.04 1.01 -3.31	19.58 0.84 -6.35	17.25 0.63 -6.71	16.88 0.66 -5.60	14.44 0.58 -4.82	13.05 0.70 -2.12	11.94 0.49 -3.75	11.96 0.49 -3.89	11.92 0.47 -3.95	10.28 0.34 -4.23	11.36 0.30 -5.95	12.06 0.20 -6.75	21.72 0.79 -3.50	25.57 1.06 -3.70	26.77 1.16 -3.74	25.54 1.03 -2.68	24.17 1.16 -1.14	24.45 1.21 -0.46
GREENWD_138_KV_38B11_REV_LBMP_J 345004	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
GRISSOM___SOLAR 323813	31.53 0.58 -25.02	30.10 0.54 -23.91	28.23 0.51 -21.83	28.01 0.49 -21.86	28.29 0.56 -21.73	30.19 0.89 -20.17	34.06 1.45 -16.88	45.55 1.12 -32.04	44.26 0.83 -33.52	39.32 0.81 -27.89	34.20 0.66 -24.49	23.69 0.85 -12.62	28.25 0.51 -20.05	28.41 0.45 -20.38	28.61 0.43 -20.68	28.57 0.35 -22.51	35.96 0.38 -30.47	47.02 0.42 -41.50	41.85 1.59 -22.83	46.72 2.14 -23.77	47.73 2.32 -23.54	40.46 2.05 -16.58	31.16 2.08 -7.21	28.16 2.46 -2.92
GROVEVILLE___HYD 323602	22.30 0.40 -15.96	21.29 0.38 -15.25	20.24 0.42 -13.93	20.00 0.40 -13.94	20.24 0.39 -13.86	22.61 0.61 -12.86	27.50 1.01 -10.77	33.98 0.82 -20.77	33.68 0.72 -23.04	29.96 0.77 -18.57	25.30 0.65 -15.60	24.96 0.73 -14.01	24.05 0.58 -15.76	22.89 0.58 -14.73	22.91 0.58 -14.84	23.43 0.45 -17.27	25.38 0.38 -19.89	35.04 0.38 -29.55	35.42 1.26 -16.73	38.51 1.50 -16.21	38.59 1.62 -15.10	34.32 1.59 -10.90	28.08 1.62 -4.59	26.21 1.57 -1.86
HAMPSHIRE___PAPER_HYD 323593	6.32 -0.17 -0.55	6.01 -0.17 -0.53	6.19 -0.19 -0.48	6.54 -0.19 -1.07	6.92 -0.18 -1.11	10.26 -0.27 -1.40	17.28 -0.47 -2.03	14.01 -0.40 -2.01	11.31 -0.38 -1.77	11.92 -0.44 -1.73	10.12 -0.41 -1.48	11.07 -0.45 -1.30	8.57 -0.35 -1.23	8.45 -0.37 -1.23	8.36 -0.36 -1.22	6.50 -0.28 -1.07	6.08 -0.24 -1.20	6.37 -0.20 -1.47	19.18 -0.57 -2.32	20.70 -0.62 -0.52	21.85 -0.55 -0.52	21.70 -0.50 -0.37	21.44 -0.59 -0.16	22.21 -0.64 -0.06
HARDSCRABBLE_WT_PWR 323673	5.83 -0.11 0.00	5.56 -0.10 0.00	5.79 -0.10 0.00	5.57 -0.10 0.00	5.90 -0.10 0.00	8.99 -0.14 0.00	15.43 -0.30 0.00	12.14 -0.25 0.00	9.70 -0.22 0.00	10.36 -0.27 0.00	8.79 -0.25 0.00	9.98 -0.25 0.00	7.48 -0.22 0.00	7.36 -0.23 0.00	7.27 -0.22 0.00	5.54 -0.17 0.00	4.97 -0.14 0.00	4.96 -0.14 0.00	17.03 -0.40 0.00	20.35 -0.46 0.00	21.48 -0.39 0.00	21.50 -0.33 0.00	21.50 -0.37 0.00	22.60 -0.18 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.49 0.39 -15.16	20.51 0.37 -14.49	19.53 0.40 -13.23	19.29 0.38 -13.25	19.53 0.37 -13.17	21.93 0.58 -12.22	26.89 0.93 -10.23	32.91 0.76 -19.76	33.07 0.66 -22.49	29.15 0.72 -17.81	24.49 0.62 -14.82	27.73 0.70 -16.80	24.98 0.56 -16.72	23.16 0.56 -15.00	23.11 0.55 -15.06	24.25 0.43 -18.11	24.62 0.37 -19.14	34.58 0.36 -29.12	35.78 1.17 -17.18	38.23 1.39 -16.03	37.71 1.49 -14.35	33.65 1.44 -10.38	27.70 1.47 -4.36	26.03 1.48 -1.76
HARZA MOOSE___RIVER 24016	6.70 0.08 -0.69	6.38 0.06 -0.66	6.56 0.06 -0.60	6.48 0.06 -0.76	6.84 0.07 -0.77	10.06 0.12 -0.82	16.83 0.19 -0.91	13.80 0.16 -1.24	11.22 0.10 -1.21	11.77 0.07 -1.08	10.02 0.05 -0.93	10.90 0.09 -0.58	8.48 0.03 -0.75	8.36 0.01 -0.76	8.28 0.02 -0.77	6.48 0.01 -0.76	6.12 0.02 -0.98	6.45 0.03 -1.31	18.79 0.24 -1.11	21.84 0.37 -0.65	22.97 0.44 -0.66	22.69 0.39 -0.47	22.36 0.28 -0.20	23.25 0.39 -0.08
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	22.21 0.43 -15.84	21.21 0.41 -15.13	20.18 0.47 -13.82	19.95 0.45 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.39 0.98 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.00 0.84 -18.54	25.26 0.73 -15.48	26.00 0.81 -14.97	24.57 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.76 1.32 -17.00	38.62 1.54 -16.28	38.52 1.64 -15.00	34.39 1.70 -10.86	28.11 1.68 -4.55	26.34 1.71 -1.84
HEMPSTEAD____ 23647	22.81 0.55 -16.32	21.38 0.53 -15.19	20.25 0.53 -13.82	20.01 0.50 -13.84	20.25 0.50 -13.76	23.63 0.84 -13.65	29.84 1.38 -12.72	34.19 1.14 -20.66	33.94 0.89 -23.13	30.19 1.03 -18.54	28.44 0.90 -18.49	26.17 0.99 -14.96	24.67 0.80 -16.17	23.31 0.80 -14.93	23.31 0.79 -15.02	24.30 0.62 -17.97	29.32 0.54 -23.67	35.38 0.47 -29.80	36.07 1.64 -17.00	40.19 1.94 -17.45	38.91 2.03 -15.00	34.74 2.05 -10.86	29.41 2.10 -5.43	26.61 1.98 -1.84

HICKLING___1 23621	11.54 0.31 -5.30	11.01 0.29 -5.06	10.84 0.32 -4.62	10.59 0.30 -4.63	10.92 0.32 -4.60	13.93 0.53 -4.27	20.20 0.90 -3.57	20.00 0.74 -6.86	17.70 0.54 -7.24	17.26 0.58 -6.05	14.75 0.51 -5.20	13.11 0.59 -2.29	12.19 0.44 -4.05	12.24 0.45 -4.20	12.19 0.43 -4.27	10.62 0.33 -4.58	11.83 0.29 -6.43	13.96 0.25 -8.60	22.85 0.96 -4.46	26.75 1.23 -4.72	28.02 1.38 -4.77	26.49 1.24 -3.42	24.72 1.40 -1.45	24.79 1.41 -0.59
HICKLING___2 23622	11.54 0.31 -5.30	11.01 0.29 -5.06	10.84 0.32 -4.62	10.59 0.30 -4.63	10.92 0.32 -4.60	13.93 0.53 -4.27	20.20 0.90 -3.57	20.00 0.74 -6.86	17.70 0.54 -7.24	17.26 0.58 -6.05	14.75 0.51 -5.20	13.11 0.59 -2.29	12.19 0.44 -4.05	12.24 0.45 -4.20	12.19 0.43 -4.27	10.62 0.33 -4.58	11.83 0.29 -6.43	13.96 0.25 -8.60	22.85 0.96 -4.46	26.75 1.23 -4.72	28.02 1.38 -4.77	26.49 1.24 -3.42	24.72 1.40 -1.45	24.79 1.41 -0.59
HIGH FALLS___HY 23754	22.27 0.44 -15.90	21.26 0.41 -15.19	20.22 0.46 -13.87	19.98 0.43 -13.89	20.21 0.41 -13.80	22.58 0.64 -12.81	27.41 0.96 -10.73	33.80 0.81 -20.60	32.89 0.72 -22.25	29.65 0.79 -18.24	25.25 0.66 -15.54	21.58 0.78 -10.58	22.35 0.63 -14.01	21.89 0.61 -13.69	21.89 0.55 -13.84	21.69 0.43 -15.55	25.05 0.37 -19.57	33.63 0.37 -28.16	34.03 1.17 -15.42	37.74 1.39 -15.54	38.53 1.64 -15.02	34.24 1.64 -10.77	28.06 1.62 -4.57	26.32 1.69 -1.85
HILLBURN___GT 23639	21.68 0.40 -15.35	20.70 0.38 -14.66	19.70 0.41 -13.39	19.47 0.40 -13.41	19.71 0.39 -13.33	22.10 0.60 -12.37	27.01 0.93 -10.35	33.17 0.78 -20.00	33.46 0.67 -22.87	29.41 0.74 -18.05	24.70 0.65 -15.00	28.68 0.75 -17.72	25.56 0.58 -17.27	23.56 0.58 -15.39	23.51 0.58 -15.44	24.82 0.45 -18.67	24.91 0.38 -19.42	35.14 0.37 -29.67	36.25 1.17 -17.65	38.53 1.37 -16.35	37.89 1.49 -14.53	33.78 1.44 -10.51	27.73 1.44 -4.41	26.07 1.50 -1.78
HISHELDN_WT_PWR 323625	9.79 0.15 -3.70	9.33 0.14 -3.53	9.28 0.16 -3.23	9.04 0.15 -3.23	9.35 0.15 -3.21	12.37 0.26 -2.98	18.55 0.33 -2.50	17.45 0.27 -4.79	15.13 0.17 -5.05	15.00 0.16 -4.22	12.83 0.15 -3.63	12.01 0.18 -1.60	10.66 0.13 -2.83	10.67 0.15 -2.93	10.65 0.17 -2.98	9.11 0.21 -3.20	9.77 0.17 -4.49	11.36 0.11 -6.15	21.02 0.40 -3.19	24.68 0.50 -3.37	25.96 0.68 -3.41	24.77 0.50 -2.44	23.63 0.72 -1.04	23.98 0.78 -0.42
HOLTSVILLE_IC_1 23690	22.84 0.59 -16.32	21.42 0.57 -15.19	20.28 0.56 -13.82	20.04 0.53 -13.84	20.28 0.53 -13.76	23.69 0.90 -13.65	29.98 1.53 -12.72	34.33 1.28 -20.66	33.98 0.93 -23.13	30.21 1.05 -18.54	28.44 0.90 -18.49	26.14 0.96 -14.96	24.67 0.79 -16.17	23.31 0.80 -14.93	23.32 0.80 -15.02	24.30 0.62 -17.97	29.32 0.54 -23.67	35.38 0.47 -29.80	36.16 1.73 -17.00	40.26 2.00 -17.45	38.96 2.08 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.61 1.98 -1.84
HOLTSVILLE_IC_10 23699	22.86 0.61 -16.32	21.45 0.59 -15.19	20.30 0.58 -13.82	20.06 0.55 -13.84	20.30 0.55 -13.76	23.73 0.94 -13.65	30.07 1.62 -12.72	34.41 1.36 -20.66	34.04 0.99 -23.13	30.27 1.10 -18.54	28.49 0.95 -18.49	26.17 0.99 -14.96	24.70 0.83 -16.17	23.35 0.83 -14.93	23.36 0.84 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.41 0.51 -29.80	36.28 1.85 -17.00	40.40 2.14 -17.45	39.11 2.23 -15.00	34.98 2.29 -10.86	29.65 2.34 -5.43	26.70 2.07 -1.84
HOLTSVILLE_IC_2 23691	22.84 0.59 -16.32	21.42 0.57 -15.19	20.28 0.56 -13.82	20.04 0.53 -13.84	20.28 0.53 -13.76	23.69 0.90 -13.65	29.98 1.53 -12.72	34.33 1.28 -20.66	33.98 0.93 -23.13	30.21 1.05 -18.54	28.44 0.90 -18.49	26.14 0.96 -14.96	24.67 0.79 -16.17	23.31 0.80 -14.93	23.32 0.80 -15.02	24.30 0.62 -17.97	29.32 0.54 -23.67	35.38 0.47 -29.80	36.16 1.73 -17.00	40.26 2.00 -17.45	38.96 2.08 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.61 1.98 -1.84
HOLTSVILLE_IC_3 23692	22.84 0.59 -16.32	21.42 0.57 -15.19	20.28 0.56 -13.82	20.04 0.53 -13.84	20.28 0.53 -13.76	23.69 0.90 -13.65	29.98 1.53 -12.72	34.33 1.28 -20.66	33.98 0.93 -23.13	30.21 1.05 -18.54	28.44 0.90 -18.49	26.14 0.96 -14.96	24.67 0.79 -16.17	23.31 0.80 -14.93	23.32 0.80 -15.02	24.30 0.62 -17.97	29.32 0.54 -23.67	35.38 0.47 -29.80	36.16 1.73 -17.00	40.26 2.00 -17.45	38.96 2.08 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.61 1.98 -1.84
HOLTSVILLE_IC_4 23693	22.84 0.59 -16.32	21.42 0.57 -15.19	20.28 0.56 -13.82	20.04 0.53 -13.84	20.28 0.53 -13.76	23.69 0.90 -13.65	29.98 1.53 -12.72	34.33 1.28 -20.66	33.98 0.93 -23.13	30.21 1.05 -18.54	28.44 0.90 -18.49	26.14 0.96 -14.96	24.67 0.79 -16.17	23.31 0.80 -14.93	23.32 0.80 -15.02	24.30 0.62 -17.97	29.32 0.54 -23.67	35.38 0.47 -29.80	36.16 1.73 -17.00	40.26 2.00 -17.45	38.96 2.08 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.61 1.98 -1.84
HOLTSVILLE_IC_5 23694	22.84 0.59 -16.32	21.42 0.57 -15.19	20.28 0.56 -13.82	20.04 0.53 -13.84	20.28 0.53 -13.76	23.69 0.90 -13.65	29.98 1.53 -12.72	34.33 1.28 -20.66	33.98 0.93 -23.13	30.21 1.05 -18.54	28.44 0.90 -18.49	26.14 0.96 -14.96	24.67 0.79 -16.17	23.31 0.80 -14.93	23.32 0.80 -15.02	24.30 0.62 -17.97	29.32 0.54 -23.67	35.38 0.47 -29.80	36.16 1.73 -17.00	40.26 2.00 -17.45	38.96 2.08 -15.00	34.83 2.14 -10.86	29.51 2.21 -5.43	26.61 1.98 -1.84
HOLTSVILLE_IC_6 23695	22.86 0.61 -16.32	21.45 0.59 -15.19	20.30 0.58 -13.82	20.06 0.55 -13.84	20.30 0.55 -13.76	23.73 0.94 -13.65	30.07 1.62 -12.72	34.41 1.36 -20.66	34.04 0.99 -23.13	30.27 1.10 -18.54	28.49 0.95 -18.49	26.17 0.99 -14.96	24.70 0.83 -16.17	23.35 0.83 -14.93	23.36 0.84 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.41 0.51 -29.80	36.28 1.85 -17.00	40.40 2.14 -17.45	39.11 2.23 -15.00	34.98 2.29 -10.86	29.65 2.34 -5.43	26.70 2.07 -1.84
HOLTSVILLE_IC_7 23696	22.86 0.61 -16.32	21.45 0.59 -15.19	20.30 0.58 -13.82	20.06 0.55 -13.84	20.30 0.55 -13.76	23.73 0.94 -13.65	30.07 1.62 -12.72	34.41 1.36 -20.66	34.04 0.99 -23.13	30.27 1.10 -18.54	28.49 0.95 -18.49	26.17 0.99 -14.96	24.70 0.83 -16.17	23.35 0.83 -14.93	23.36 0.84 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.41 0.51 -29.80	36.28 1.85 -17.00	40.40 2.14 -17.45	39.11 2.23 -15.00	34.98 2.29 -10.86	29.65 2.34 -5.43	26.70 2.07 -1.84
HOLTSVILLE_IC_8 23697	22.86 0.61 -16.32	21.45 0.59 -15.19	20.30 0.58 -13.82	20.06 0.55 -13.84	20.30 0.55 -13.76	23.73 0.94 -13.65	30.07 1.62 -12.72	34.41 1.36 -20.66	34.04 0.99 -23.13	30.27 1.10 -18.54	28.49 0.95 -18.49	26.17 0.99 -14.96	24.70 0.83 -16.17	23.35 0.83 -14.93	23.36 0.84 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.41 0.51 -29.80	36.28 1.85 -17.00	40.40 2.14 -17.45	39.11 2.23 -15.00	34.98 2.29 -10.86	29.65 2.34 -5.43	26.70 2.07 -1.84
HOLTSVILLE_IC_9 23698	22.86 0.61 -16.32	21.45 0.59 -15.19	20.30 0.58 -13.82	20.06 0.55 -13.84	20.30 0.55 -13.76	23.73 0.94 -13.65	30.07 1.62 -12.72	34.41 1.36 -20.66	34.04 0.99 -23.13	30.27 1.10 -18.54	28.49 0.95 -18.49	26.17 0.99 -14.96	24.70 0.83 -16.17	23.35 0.83 -14.93	23.36 0.84 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.41 0.51 -29.80	36.28 1.85 -17.00	40.40 2.14 -17.45	39.11 2.23 -15.00	34.98 2.29 -10.86	29.65 2.34 -5.43	26.70 2.07 -1.84

HOWARD_WT_PWR 323690	10.71 0.28 -4.50	10.21 0.26 -4.29	10.11 0.29 -3.92	9.86 0.27 -3.93	10.18 0.29 -3.90	13.24 0.48 -3.62	19.56 0.80 -3.03	18.89 0.68 -5.82	16.55 0.49 -6.15	16.25 0.49 -5.14	13.87 0.41 -4.42	12.65 0.48 -1.95	11.48 0.34 -3.44	11.50 0.35 -3.57	11.46 0.34 -3.62	9.88 0.29 -3.89	10.83 0.26 -5.46	12.49 0.22 -7.17	22.06 0.91 -3.72	26.01 1.27 -3.93	27.31 1.47 -3.97	25.99 1.31 -2.85	24.57 1.49 -1.21	24.83 1.55 -0.49
HQ_GEN_CEDARS 23644	5.79 -0.15 0.00	5.52 -0.14 0.00	5.73 -0.16 0.00	5.79 -0.16 -0.28	6.15 -0.15 -0.30	9.36 -0.24 -0.46	16.11 -0.42 -0.80	12.66 -0.36 -0.63	10.10 -0.32 -0.50	10.82 -0.34 -0.54	9.18 -0.33 -0.46	10.38 -0.36 -0.51	7.80 -0.28 -0.39	7.69 -0.28 -0.38	7.60 -0.27 -0.38	5.78 -0.22 -0.29	5.19 -0.18 -0.26	5.21 -0.15 -0.26	17.79 -0.52 -0.88	20.18 -0.62 0.00	21.28 -0.59 0.00	21.28 -0.54 0.00	21.28 -0.59 0.00	21.92 -0.87 0.00
HQ_GEN_CEDARS_PROXY 323590	5.79 -0.15 0.00	5.52 -0.14 0.00	5.73 -0.16 0.00	5.79 -0.16 -0.28	6.15 -0.15 -0.30	9.36 -0.24 -0.46	16.11 -0.42 -0.80	12.66 -0.36 -0.63	10.10 -0.32 -0.50	10.82 -0.34 -0.54	9.18 -0.33 -0.46	10.38 -0.36 -0.51	7.80 -0.28 -0.39	7.69 -0.28 -0.38	7.60 -0.27 -0.38	5.78 -0.22 -0.29	5.19 -0.18 -0.26	5.21 -0.15 -0.26	17.79 -0.52 -0.88	20.18 -0.62 0.00	21.28 -0.59 0.00	21.28 -0.54 0.00	21.28 -0.59 0.00	21.92 -0.87 0.00
HQ_GEN_IMPORT 323601	5.82 -0.12 0.00	5.55 -0.11 0.00	5.78 -0.12 0.00	5.55 -0.11 0.00	5.87 -0.12 0.00	8.95 -0.18 0.00	15.41 -0.31 0.00	12.13 -0.26 0.00	9.71 -0.21 0.00	10.40 -0.22 0.00	8.84 -0.21 0.00	10.00 -0.22 0.00	7.52 -0.18 0.00	7.42 -0.17 0.00	7.33 -0.16 0.00	5.57 -0.13 0.00	5.00 -0.11 0.00	5.00 -0.10 0.00	17.09 -0.35 0.00	20.37 -0.44 0.00	21.37 -0.50 0.00	21.37 -0.46 0.00	21.37 -0.50 0.00	22.22 -0.57 0.00
HQ_GEN_WHEEL 23651	5.82 -0.12 0.00	5.55 -0.11 0.00	5.78 -0.12 0.00	5.55 -0.11 0.00	5.87 -0.12 0.00	8.95 -0.18 0.00	15.41 -0.31 0.00	12.13 -0.26 0.00	9.71 -0.21 0.00	10.40 -0.22 0.00	8.84 -0.21 0.00	10.00 -0.22 0.00	7.52 -0.18 0.00	7.42 -0.17 0.00	7.33 -0.16 0.00	5.57 -0.13 0.00	5.00 -0.11 0.00	5.00 -0.10 0.00	17.09 -0.35 0.00	20.37 -0.44 0.00	21.37 -0.50 0.00	21.37 -0.46 0.00	21.37 -0.50 0.00	22.22 -0.57 0.00
HUDSON_AVE_GT_3 23810	22.22 0.44 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.49 1.07 -10.69	33.95 0.90 -20.65	33.84 0.79 -23.13	30.06 0.90 -18.54	25.30 0.77 -15.48	26.05 0.86 -14.97	24.59 0.71 -16.18	23.21 0.70 -14.93	23.21 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.78 1.34 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.39 1.70 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
HUDSON_AVE_GT_4 23540	22.22 0.44 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.49 1.07 -10.69	33.95 0.90 -20.65	33.84 0.79 -23.13	30.06 0.90 -18.54	25.30 0.77 -15.48	26.05 0.86 -14.97	24.59 0.71 -16.18	23.21 0.70 -14.93	23.21 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.78 1.34 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.39 1.70 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
HUDSON_AVE_GT_5 23657	22.22 0.44 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.49 1.07 -10.69	33.95 0.90 -20.65	33.84 0.79 -23.13	30.06 0.90 -18.54	25.30 0.77 -15.48	26.05 0.86 -14.97	24.59 0.71 -16.18	23.21 0.70 -14.93	23.21 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.78 1.34 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.39 1.70 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
HUDSON_AVE_10 24168	22.19 0.41 -15.84	21.19 0.40 -15.13	20.15 0.43 -13.82	19.92 0.41 -13.84	20.15 0.40 -13.76	22.53 0.63 -12.77	27.42 1.01 -10.69	33.90 0.85 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.25 0.72 -15.48	25.99 0.80 -14.97	24.54 0.66 -16.18	23.18 0.66 -14.93	23.17 0.65 -15.02	23.87 0.51 -17.66	25.36 0.43 -19.82	35.31 0.40 -29.80	35.67 1.24 -17.00	38.52 1.43 -16.28	38.40 1.53 -15.00	34.26 1.57 -10.86	28.00 1.58 -4.55	26.20 1.57 -1.84
HUNTER_MOUNT___DRP 323613	25.00 0.05 -19.01	23.87 0.05 -18.16	22.53 0.05 -16.58	22.31 0.04 -16.61	22.57 0.07 -16.51	24.58 0.13 -15.32	28.80 0.25 -12.82	36.97 0.19 -24.39	35.97 0.17 -25.89	32.08 0.12 -21.34	27.71 0.06 -18.60	22.09 0.22 -11.64	24.09 0.14 -16.25	23.71 0.05 -16.07	23.84 0.07 -16.27	23.86 0.05 -18.10	28.45 0.05 -23.29	37.48 0.08 -32.29	35.89 0.37 -18.09	39.75 0.52 -18.42	40.29 0.52 -17.89	34.93 0.46 -12.64	27.85 0.50 -5.47	25.41 0.41 -2.21
HUNTINGTON_RES_REC 323705	22.81 0.55 -16.32	21.38 0.53 -15.19	20.24 0.52 -13.82	20.00 0.49 -13.84	20.24 0.49 -13.76	23.64 0.85 -13.65	29.90 1.45 -12.72	34.20 1.15 -20.66	33.90 0.85 -23.13	30.19 1.03 -18.54	28.43 0.90 -18.49	26.12 0.94 -14.96	24.66 0.79 -16.17	23.30 0.78 -14.93	23.30 0.79 -15.02	24.29 0.62 -17.97	29.31 0.53 -23.67	35.35 0.45 -29.80	36.05 1.62 -17.00	40.15 1.89 -17.45	38.85 1.97 -15.00	34.70 2.01 -10.86	29.45 2.14 -5.43	26.56 1.94 -1.84
HUNTLEY___63 23557	9.31 0.18 -3.19	8.88 0.18 -3.05	8.88 0.20 -2.78	8.63 0.18 -2.78	8.93 0.17 -2.77	11.98 0.28 -2.57	18.17 0.30 -2.15	16.71 0.22 -4.09	14.34 0.14 -4.29	14.34 0.13 -3.59	12.29 0.13 -3.12	11.76 0.16 -1.38	10.24 0.11 -2.43	10.24 0.13 -2.52	10.21 0.16 -2.56	8.68 0.22 -2.76	9.16 0.17 -3.87	10.47 0.09 -5.28	20.51 0.28 -2.80	24.08 0.31 -2.96	25.31 0.46 -2.98	24.26 0.31 -2.12	23.33 0.55 -0.91	23.77 0.62 -0.37
HUNTLEY___64 23558	9.31 0.18 -3.19	8.88 0.18 -3.05	8.88 0.20 -2.78	8.63 0.18 -2.78	8.93 0.17 -2.77	11.98 0.28 -2.57	18.17 0.30 -2.15	16.71 0.22 -4.09	14.34 0.14 -4.29	14.34 0.13 -3.59	12.29 0.13 -3.12	11.76 0.16 -1.38	10.24 0.11 -2.43	10.24 0.13 -2.52	10.21 0.16 -2.56	8.68 0.22 -2.76	9.16 0.17 -3.87	10.47 0.09 -5.28	20.51 0.28 -2.80	24.08 0.31 -2.96	25.31 0.46 -2.98	24.26 0.31 -2.12	23.33 0.55 -0.91	23.77 0.62 -0.37
HUNTLEY___65 23559	9.31 0.18 -3.19	8.88 0.18 -3.05	8.88 0.20 -2.78	8.63 0.18 -2.78	8.93 0.17 -2.77	11.98 0.28 -2.57	18.17 0.30 -2.15	16.71 0.22 -4.09	14.34 0.14 -4.29	14.34 0.13 -3.59	12.29 0.13 -3.12	11.76 0.16 -1.38	10.24 0.11 -2.43	10.24 0.13 -2.52	10.21 0.16 -2.56	8.68 0.22 -2.76	9.16 0.17 -3.87	10.47 0.09 -5.28	20.51 0.28 -2.80	24.08 0.31 -2.96	25.31 0.46 -2.98	24.26 0.31 -2.12	23.33 0.55 -0.91	23.77 0.62 -0.37
HUNTLEY___66 23560	9.31 0.18 -3.19	8.88 0.18 -3.05	8.88 0.20 -2.78	8.63 0.18 -2.78	8.93 0.17 -2.77	11.98 0.28 -2.57	18.17 0.30 -2.15	16.71 0.22 -4.09	14.34 0.14 -4.29	14.34 0.13 -3.59	12.29 0.13 -3.12	11.76 0.16 -1.38	10.24 0.11 -2.43	10.24 0.13 -2.52	10.21 0.16 -2.56	8.68 0.22 -2.76	9.16 0.17 -3.87	10.47 0.09 -5.28	20.51 0.28 -2.80	24.08 0.31 -2.96	25.31 0.46 -2.98	24.26 0.31 -2.12	23.33 0.55 -0.91	23.77 0.62 -0.37

HUNTLEY___67 23561	9.34 0.15 -3.26	8.91 0.14 -3.12	8.90 0.16 -2.85	8.65 0.14 -2.85	8.96 0.14 -2.83	12.00 0.24 -2.63	18.20 0.27 -2.20	16.79 0.20 -4.20	14.43 0.11 -4.40	14.40 0.10 -3.68	12.34 0.10 -3.20	11.76 0.13 -1.41	10.29 0.09 -2.49	10.29 0.11 -2.59	10.27 0.14 -2.63	8.72 0.19 -2.82	9.22 0.15 -3.96	10.59 0.08 -5.41	20.50 0.21 -2.86	24.06 0.23 -3.02	25.29 0.37 -3.04	24.21 0.22 -2.16	23.26 0.46 -0.93	23.69 0.52 -0.38
HUNTLEY___68 23562	9.34 0.15 -3.26	8.91 0.14 -3.12	8.90 0.16 -2.85	8.65 0.14 -2.85	8.96 0.14 -2.83	12.00 0.24 -2.63	18.20 0.27 -2.20	16.79 0.20 -4.20	14.43 0.11 -4.40	14.40 0.10 -3.68	12.34 0.10 -3.20	11.76 0.13 -1.41	10.29 0.09 -2.49	10.29 0.11 -2.59	10.27 0.14 -2.63	8.72 0.19 -2.82	9.22 0.15 -3.96	10.59 0.08 -5.41	20.50 0.21 -2.86	24.06 0.23 -3.02	25.29 0.37 -3.04	24.21 0.22 -2.16	23.26 0.46 -0.93	23.69 0.52 -0.38
HYLAND___LFGE 323620	9.98 0.41 -3.64	9.52 0.38 -3.48	9.48 0.41 -3.18	9.23 0.39 -3.18	9.58 0.43 -3.16	12.76 0.69 -2.93	19.43 1.24 -2.46	18.13 1.03 -4.71	15.67 0.78 -4.98	15.57 0.79 -4.16	13.24 0.62 -3.57	12.40 0.60 -1.58	10.94 0.45 -2.78	10.93 0.45 -2.89	10.87 0.44 -2.94	9.26 0.41 -3.15	9.90 0.36 -4.42	11.39 0.35 -5.94	22.00 1.48 -3.08	25.88 1.81 -3.26	27.33 2.17 -3.29	26.15 1.97 -2.36	25.02 2.14 -1.00	25.17 1.98 -0.41
INDECK___CORINTH 23802	28.64 0.22 -22.49	27.35 0.21 -21.48	25.70 0.18 -19.62	25.48 0.18 -19.65	25.74 0.22 -19.53	27.59 0.34 -18.13	31.62 0.72 -15.17	41.68 0.61 -28.69	40.37 0.45 -30.01	35.97 0.45 -24.90	31.41 0.35 -22.01	22.71 0.35 -12.14	26.36 0.25 -18.41	26.34 0.20 -18.54	26.51 0.21 -18.80	26.49 0.17 -20.62	32.71 0.18 -27.42	42.36 0.21 -37.04	39.09 0.84 -20.82	43.49 1.16 -21.52	44.22 1.22 -21.13	37.72 1.09 -14.80	29.47 1.11 -6.48	26.43 1.03 -2.62
INDECK___ILION 23567	5.91 -0.02 0.00	5.63 -0.03 0.00	5.87 -0.02 0.00	5.64 -0.02 0.00	5.97 -0.02 0.00	9.10 -0.03 0.00	15.63 -0.09 0.00	12.32 -0.07 0.00	9.85 -0.07 0.00	10.54 -0.09 0.00	8.96 -0.08 0.00	10.16 -0.06 0.00	7.63 -0.07 0.00	7.51 -0.08 0.00	7.42 -0.07 0.00	5.65 -0.06 0.00	5.07 -0.05 0.00	5.06 -0.05 0.00	17.33 -0.10 0.00	20.68 -0.12 0.00	21.79 -0.09 0.00	21.74 -0.09 0.00	21.76 -0.11 0.00	22.79 0.00 0.00
INDECK___OLEAN 23982	9.90 0.09 -3.87	9.44 0.08 -3.70	9.38 0.11 -3.38	9.14 0.09 -3.38	9.44 0.09 -3.36	12.42 0.17 -3.12	18.58 0.24 -2.61	17.63 0.22 -5.01	15.35 0.13 -5.31	15.18 0.12 -4.44	12.97 0.11 -3.81	12.04 0.13 -1.68	10.77 0.11 -2.96	10.80 0.14 -3.07	10.74 0.13 -3.12	9.22 0.17 -3.35	9.95 0.13 -4.70	11.64 0.09 -6.44	21.14 0.37 -3.34	24.82 0.48 -3.54	26.10 0.66 -3.57	24.80 0.41 -2.56	23.55 0.59 -1.09	23.82 0.59 -0.44
INDECK___OSWEGO 23783	7.48 -0.01 -1.56	7.13 -0.02 -1.49	7.24 -0.01 -1.36	7.00 -0.02 -1.36	7.33 -0.01 -1.35	10.38 -0.01 -1.25	16.76 -0.02 -1.05	14.40 0.00 -2.00	12.01 0.00 -2.10	12.38 0.00 -1.76	10.57 0.00 -1.52	10.90 0.01 -0.67	8.89 0.00 -1.19	8.82 -0.01 -1.23	8.74 -0.01 -1.25	7.04 -0.01 -1.34	6.99 -0.01 -1.89	7.72 -0.02 -2.64	18.79 -0.03 -1.39	22.28 0.00 -1.47	23.38 0.02 -1.48	22.86 -0.02 -1.06	22.37 0.04 -0.45	23.08 0.11 -0.18
INDECK___YERKES 23781	9.31 0.19 -3.19	8.88 0.18 -3.05	8.88 0.21 -2.78	8.63 0.19 -2.78	8.94 0.18 -2.77	11.99 0.29 -2.57	18.19 0.31 -2.15	16.72 0.23 -4.09	14.35 0.15 -4.29	14.35 0.14 -3.59	12.30 0.14 -3.12	11.77 0.17 -1.38	10.25 0.12 -2.43	10.25 0.14 -2.52	10.22 0.16 -2.56	8.68 0.22 -2.76	9.16 0.18 -3.87	10.48 0.10 -5.28	20.53 0.30 -2.80	24.10 0.33 -2.96	25.36 0.50 -2.98	24.28 0.33 -2.12	23.35 0.57 -0.91	23.79 0.64 -0.37
INDIAN POINT_GT_1 24139	22.06 0.39 -15.74	21.06 0.37 -15.04	20.03 0.40 -13.73	19.80 0.39 -13.75	20.04 0.38 -13.67	22.40 0.58 -12.69	27.29 0.94 -10.62	33.69 0.78 -20.52	33.67 0.69 -23.06	29.82 0.77 -18.44	25.09 0.66 -15.38	26.39 0.73 -15.44	24.65 0.59 -16.35	23.18 0.59 -15.00	23.16 0.59 -15.08	23.98 0.46 -17.82	25.24 0.39 -19.73	35.23 0.37 -29.75	35.72 1.19 -17.10	38.48 1.39 -16.27	38.27 1.49 -14.90	34.10 1.49 -10.79	27.86 1.47 -4.52	26.08 1.46 -1.83
INDIAN POINT_GT_2 23659	22.06 0.39 -15.74	21.06 0.37 -15.04	20.03 0.40 -13.73	19.80 0.39 -13.75	20.04 0.38 -13.67	22.40 0.58 -12.69	27.29 0.94 -10.62	33.69 0.78 -20.52	33.67 0.69 -23.06	29.82 0.77 -18.44	25.09 0.66 -15.38	26.39 0.73 -15.44	24.65 0.59 -16.35	23.18 0.59 -15.00	23.16 0.59 -15.08	23.98 0.46 -17.82	25.24 0.39 -19.73	35.23 0.37 -29.75	35.72 1.19 -17.10	38.48 1.39 -16.27	38.27 1.49 -14.90	34.10 1.49 -10.79	27.86 1.47 -4.52	26.08 1.46 -1.83
INDIAN POINT_GT_3 24019	22.06 0.39 -15.74	21.06 0.37 -15.04	20.03 0.40 -13.73	19.80 0.39 -13.75	20.04 0.38 -13.67	22.40 0.58 -12.69	27.29 0.94 -10.62	33.69 0.78 -20.52	33.67 0.69 -23.06	29.82 0.77 -18.44	25.09 0.66 -15.38	26.39 0.73 -15.44	24.65 0.59 -16.35	23.18 0.59 -15.00	23.16 0.59 -15.08	23.98 0.46 -17.82	25.24 0.39 -19.73	35.23 0.37 -29.75	35.72 1.19 -17.10	38.48 1.39 -16.27	38.27 1.49 -14.90	34.10 1.49 -10.79	27.86 1.47 -4.52	26.08 1.46 -1.83
INDIAN POINT___2 23530	21.94 0.39 -15.62	20.95 0.37 -14.92	19.93 0.41 -13.63	19.69 0.39 -13.64	19.93 0.38 -13.56	22.31 0.59 -12.59	27.21 0.94 -10.54	33.53 0.78 -20.35	33.57 0.69 -22.96	29.69 0.77 -18.30	24.97 0.66 -15.26	26.85 0.74 -15.89	24.81 0.60 -16.51	23.23 0.60 -15.04	23.21 0.59 -15.12	24.12 0.46 -17.96	25.12 0.39 -19.61	35.12 0.37 -29.65	35.79 1.19 -17.17	38.45 1.39 -16.25	38.15 1.49 -14.78	34.01 1.49 -10.70	27.83 1.47 -4.49	26.06 1.46 -1.82
INDIAN POINT___3 23531	22.07 0.39 -15.74	21.07 0.37 -15.04	20.03 0.40 -13.74	19.80 0.38 -13.76	20.04 0.38 -13.67	22.41 0.58 -12.69	27.28 0.93 -10.62	33.69 0.77 -20.53	33.67 0.68 -23.07	29.82 0.75 -18.44	25.09 0.65 -15.39	26.40 0.73 -15.45	24.65 0.59 -16.36	23.18 0.59 -15.00	23.17 0.59 -15.09	23.98 0.45 -17.83	25.24 0.39 -19.74	35.23 0.37 -29.76	35.70 1.17 -17.10	38.46 1.37 -16.28	38.25 1.47 -14.91	34.08 1.46 -10.79	27.84 1.44 -4.52	26.05 1.44 -1.83
IP CORINTH___1 23988	28.64 0.22 -22.49	27.35 0.21 -21.48	25.70 0.18 -19.62	25.48 0.18 -19.65	25.74 0.22 -19.53	27.59 0.34 -18.13	31.62 0.72 -15.17	41.68 0.61 -28.69	40.37 0.45 -30.01	35.97 0.45 -24.90	31.41 0.35 -22.01	22.71 0.35 -12.14	26.36 0.25 -18.41	26.34 0.20 -18.54	26.51 0.21 -18.80	26.49 0.17 -20.62	32.71 0.18 -27.42	42.36 0.21 -37.04	39.09 0.84 -20.82	43.49 1.16 -21.52	44.22 1.22 -21.13	37.72 1.09 -14.80	29.47 1.11 -6.48	26.43 1.03 -2.62
IP___TICONDEROGA 23804	28.77 0.39 -22.44	27.47 0.37 -21.44	25.80 0.32 -19.58	25.58 0.31 -19.61	25.87 0.39 -19.49	27.82 0.60 -18.09	32.13 1.26 -15.14	42.08 1.07 -28.62	40.63 0.77 -29.94	36.21 0.74 -24.85	31.60 0.59 -21.97	22.95 0.58 -12.14	26.50 0.41 -18.39	26.42 0.32 -18.52	26.61 0.34 -18.77	26.57 0.27 -20.59	32.77 0.30 -27.37	42.41 0.35 -36.96	39.64 1.41 -20.79	44.29 2.00 -21.48	45.06 2.10 -21.09	38.43 1.83 -14.77	30.27 1.93 -6.47	27.23 1.82 -2.62

ISLIP_RES_REC 323679	22.88 0.63 -16.32	21.47 0.62 -15.19	20.32 0.60 -13.82	20.08 0.57 -13.84	20.32 0.57 -13.76	23.76 0.98 -13.65	30.14 1.68 -12.72	34.47 1.42 -20.66	34.09 1.04 -23.13	30.32 1.16 -18.54	28.52 0.99 -18.49	26.21 1.03 -14.96	24.74 0.87 -16.17	23.39 0.87 -14.93	23.39 0.88 -15.02	24.35 0.67 -17.97	29.37 0.59 -23.67	35.43 0.53 -29.80	36.35 1.92 -17.00	40.51 2.25 -17.45	39.22 2.34 -15.00	35.09 2.40 -10.86	29.73 2.43 -5.43	26.79 2.17 -1.84
JANIS__SOLAR 323808	11.86 0.40 -5.53	11.30 0.36 -5.28	11.11 0.39 -4.83	10.87 0.37 -4.83	11.20 0.41 -4.80	14.24 0.65 -4.46	20.62 1.16 -3.73	20.49 0.94 -7.16	18.21 0.71 -7.58	17.70 0.74 -6.34	15.09 0.60 -5.45	13.33 0.70 -2.40	12.44 0.51 -4.23	12.44 0.46 -4.39	12.43 0.47 -4.46	10.85 0.36 -4.78	12.15 0.32 -6.72	14.66 0.32 -9.24	23.50 1.27 -4.80	27.55 1.67 -5.08	28.83 1.84 -5.12	27.25 1.75 -3.67	25.14 1.71 -1.56	25.22 1.80 -0.63
JARVIS____ 23743	5.93 0.00 0.00	5.66 0.00 0.00	5.89 0.00 0.00	5.66 0.00 0.00	5.99 0.00 0.00	9.13 0.00 0.00	15.73 0.00 0.00	12.39 0.00 0.00	9.91 0.00 0.00	10.62 0.00 0.00	9.05 0.00 0.00	10.22 0.00 0.00	7.70 0.00 0.00	7.58 -0.01 0.00	7.49 -0.01 0.00	5.71 0.00 0.00	5.11 0.00 0.00	5.10 0.00 0.00	17.45 0.02 0.00	20.83 0.02 0.00	21.89 0.02 0.00	21.85 0.02 0.00	21.89 0.02 0.00	22.83 0.05 0.00
JENNISON____1 23625	13.41 0.42 -7.06	12.79 0.38 -6.75	12.47 0.41 -6.16	12.22 0.39 -6.17	12.55 0.42 -6.13	15.47 0.65 -5.69	21.63 1.13 -4.77	22.46 0.93 -9.14	20.26 0.71 -9.63	19.42 0.74 -8.05	16.59 0.62 -6.93	13.99 0.72 -3.05	13.63 0.52 -5.40	13.69 0.49 -5.60	13.68 0.49 -5.69	12.19 0.38 -6.10	14.03 0.34 -8.58	17.33 0.34 -11.89	24.93 1.32 -6.18	29.03 1.68 -6.53	30.33 1.86 -6.60	28.32 1.77 -4.72	25.59 1.71 -2.01	25.42 1.82 -0.81
JENNISON____2 23626	13.41 0.42 -7.06	12.79 0.38 -6.75	12.47 0.41 -6.16	12.22 0.39 -6.17	12.55 0.42 -6.13	15.47 0.65 -5.69	21.63 1.13 -4.77	22.46 0.93 -9.14	20.26 0.71 -9.63	19.42 0.74 -8.05	16.59 0.62 -6.93	13.99 0.72 -3.05	13.63 0.52 -5.40	13.69 0.49 -5.60	13.68 0.49 -5.69	12.19 0.38 -6.10	14.03 0.34 -8.58	17.33 0.34 -11.89	24.93 1.32 -6.18	29.03 1.68 -6.53	30.33 1.86 -6.60	28.32 1.77 -4.72	25.59 1.71 -2.01	25.42 1.82 -0.81
JERICHO_RISE_WT_PWR 323719	5.54 -0.40 0.00	5.29 -0.37 0.00	5.47 -0.42 0.00	-0.33 -0.42 5.57	-0.41 -0.43 5.97	-0.62 -0.67 9.09	-1.10 -1.05 15.78	-0.85 -0.84 12.40	-0.67 -0.70 9.88	-0.75 -0.75 10.62	-0.64 -0.68 9.01	-0.69 -0.80 10.11	-0.54 -0.59 7.66	-0.54 -0.57 7.56	-0.51 -0.56 7.44	-0.40 -0.45 5.66	-0.36 -0.38 5.09	-0.33 -0.35 5.09	-1.14 -1.19 17.39	19.41 -1.39 0.00	20.93 -0.94 0.00	21.09 -0.74 0.00	21.22 -0.66 0.00	22.10 -0.68 0.00
KCE_NY_1 323755	28.54 0.23 -22.38	27.25 0.21 -21.38	25.63 0.21 -19.53	25.41 0.19 -19.55	25.66 0.23 -19.44	27.52 0.35 -18.04	31.52 0.69 -15.10	41.49 0.56 -28.54	40.19 0.43 -29.85	35.81 0.43 -24.77	31.30 0.34 -21.91	22.72 0.36 -12.14	26.32 0.26 -18.36	26.30 0.24 -18.47	26.46 0.23 -18.73	26.44 0.18 -20.56	32.59 0.18 -27.29	42.14 0.20 -36.83	38.95 0.77 -20.75	43.28 1.04 -21.43	43.99 1.09 -21.03	37.53 0.98 -14.72	29.35 1.03 -6.45	26.40 1.00 -2.61
KCE_NY_6_ESR 323823	9.52 0.18 -3.41	9.09 0.17 -3.26	9.06 0.19 -2.98	8.82 0.18 -2.98	9.13 0.17 -2.96	12.17 0.29 -2.75	18.39 0.36 -2.30	17.08 0.30 -4.39	14.71 0.19 -4.60	14.65 0.18 -3.85	12.56 0.17 -3.34	11.91 0.21 -1.47	10.45 0.15 -2.61	10.46 0.17 -2.71	10.43 0.19 -2.75	8.89 0.23 -2.95	9.44 0.19 -4.14	10.87 0.12 -5.64	20.82 0.40 -2.98	24.44 0.48 -3.15	25.70 0.66 -3.18	24.55 0.46 -2.26	23.52 0.68 -0.97	23.91 0.73 -0.39
KEDC_PORT_JEFF_GT2 24210	22.85 0.60 -16.32	21.43 0.58 -15.19	20.29 0.57 -13.82	20.05 0.54 -13.84	20.29 0.54 -13.76	23.72 0.93 -13.65	30.03 1.57 -12.72	34.36 1.31 -20.66	34.01 0.96 -23.13	30.25 1.08 -18.54	28.46 0.92 -18.49	26.16 0.98 -14.96	24.69 0.82 -16.17	23.33 0.82 -14.93	23.34 0.82 -15.02	24.32 0.64 -17.97	29.34 0.56 -23.67	35.39 0.49 -29.80	36.23 1.80 -17.00	40.34 2.08 -17.45	39.04 2.17 -15.00	34.92 2.23 -10.86	29.58 2.27 -5.43	26.66 2.03 -1.84
KEDC_PORT_JEFF_GT3 24211	22.85 0.60 -16.32	21.43 0.58 -15.19	20.29 0.57 -13.82	20.05 0.54 -13.84	20.29 0.54 -13.76	23.72 0.93 -13.65	30.03 1.57 -12.72	34.36 1.31 -20.66	34.01 0.96 -23.13	30.25 1.08 -18.54	28.46 0.92 -18.49	26.16 0.98 -14.96	24.69 0.82 -16.17	23.33 0.82 -14.93	23.34 0.82 -15.02	24.32 0.64 -17.97	29.34 0.56 -23.67	35.39 0.49 -29.80	36.23 1.80 -17.00	40.34 2.08 -17.45	39.04 2.17 -15.00	34.92 2.23 -10.86	29.58 2.27 -5.43	26.66 2.03 -1.84
KEDC_GLWD_GT4 24219	22.77 0.52 -16.32	21.34 0.49 -15.19	20.23 0.51 -13.82	19.99 0.48 -13.84	20.23 0.48 -13.76	23.57 0.79 -13.65	29.74 1.29 -12.72	34.11 1.07 -20.66	33.90 0.85 -23.13	30.15 0.99 -18.54	28.41 0.87 -18.49	26.14 0.96 -14.96	24.64 0.77 -16.17	23.28 0.77 -14.93	23.28 0.76 -15.02	24.27 0.59 -17.97	29.30 0.52 -23.67	35.37 0.46 -29.80	36.00 1.57 -17.00	40.11 1.85 -17.45	38.82 1.95 -15.00	34.66 1.97 -10.86	29.28 1.97 -5.43	26.52 1.89 -1.84
KEDC_GLWD_GT5 24220	22.77 0.52 -16.32	21.34 0.49 -15.19	20.23 0.51 -13.82	19.99 0.48 -13.84	20.23 0.48 -13.76	23.57 0.79 -13.65	29.74 1.29 -12.72	34.11 1.07 -20.66	33.90 0.85 -23.13	30.15 0.99 -18.54	28.41 0.87 -18.49	26.14 0.96 -14.96	24.64 0.77 -16.17	23.28 0.77 -14.93	23.28 0.76 -15.02	24.27 0.59 -17.97	29.30 0.52 -23.67	35.37 0.46 -29.80	36.00 1.57 -17.00	40.11 1.85 -17.45	38.82 1.95 -15.00	34.66 1.97 -10.86	29.28 1.97 -5.43	26.52 1.89 -1.84
KENSICO____ 23655	22.15 0.40 -15.81	21.15 0.38 -15.11	20.12 0.42 -13.80	19.88 0.40 -13.82	20.12 0.39 -13.73	22.49 0.61 -12.75	27.39 0.99 -10.67	33.81 0.81 -20.62	33.74 0.71 -23.11	29.93 0.80 -18.51	25.19 0.69 -15.46	26.13 0.77 -15.14	24.57 0.62 -16.25	23.17 0.62 -14.96	23.16 0.61 -15.05	23.90 0.47 -17.73	25.32 0.41 -19.80	35.29 0.39 -29.80	35.71 1.24 -17.04	38.52 1.43 -16.28	38.40 1.55 -14.97	34.22 1.55 -10.84	27.95 1.53 -4.54	26.13 1.50 -1.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.39 0.42 -15.03	20.41 0.39 -14.36	19.44 0.43 -13.12	19.21 0.41 -13.14	19.44 0.40 -13.06	21.86 0.61 -12.12	26.82 0.94 -10.14	32.69 0.79 -19.51	31.53 0.70 -20.92	28.63 0.75 -17.25	24.38 0.63 -14.70	19.79 0.74 -8.84	20.97 0.59 -12.67	20.78 0.58 -12.61	20.78 0.51 -12.77	20.25 0.40 -14.14	23.88 0.34 -18.43	31.87 0.34 -26.42	32.70 1.12 -14.15	36.62 1.33 -14.48	37.70 1.62 -14.21	33.63 1.59 -10.21	27.79 1.60 -4.32	26.18 1.64 -1.75
KIAC_JFK_GT1 23816	22.14 0.36 -15.84	21.14 0.35 -15.13	20.10 0.38 -13.82	19.87 0.37 -13.84	20.10 0.35 -13.76	22.47 0.57 -12.77	27.34 0.93 -10.69	33.86 0.82 -20.65	33.79 0.74 -23.13	30.00 0.84 -18.54	25.19 0.66 -15.48	25.91 0.72 -14.97	24.49 0.61 -16.18	23.12 0.60 -14.93	23.12 0.60 -15.02	23.83 0.47 -17.66	25.33 0.40 -19.82	35.25 0.35 -29.80	35.48 1.05 -17.00	38.31 1.23 -16.28	38.19 1.31 -15.00	34.13 1.44 -10.86	27.96 1.53 -4.55	26.09 1.46 -1.84

KIAC_JFK_GT2 23817	22.14	21.14	20.10	19.87	20.10	22.47	27.34	33.86	33.79	30.00	25.19	25.91	24.49	23.12	23.12	23.83	25.33	35.25	35.48	38.31	38.19	34.13	27.96	26.09
	0.36	0.35	0.38	0.37	0.35	0.57	0.93	0.82	0.74	0.84	0.66	0.72	0.61	0.60	0.60	0.47	0.40	0.35	1.05	1.23	1.31	1.44	1.53	1.46
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
KIAC_JFK____ 323774	22.14	21.14	20.10	19.87	20.10	22.47	27.34	33.86	33.79	30.00	25.19	25.91	24.49	23.12	23.12	23.83	25.33	35.25	35.48	38.31	38.19	34.13	27.96	26.09
	0.36	0.35	0.38	0.37	0.35	0.57	0.93	0.82	0.74	0.84	0.66	0.72	0.61	0.60	0.60	0.47	0.40	0.35	1.05	1.23	1.31	1.44	1.53	1.46
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
KINTIGH____ 23543	8.88	8.47	8.48	8.25	8.56	11.63	17.92	16.21	13.83	13.91	11.92	11.60	9.96	9.94	9.91	8.30	8.64	9.86	20.14	23.69	24.89	23.94	23.15	23.66
	0.16	0.15	0.16	0.15	0.16	0.26	0.31	0.23	0.16	0.15	0.14	0.17	0.13	0.14	0.17	0.19	0.15	0.09	0.24	0.27	0.39	0.24	0.48	0.55
	-2.78	-2.66	-2.43	-2.43	-2.41	-2.24	-1.88	-3.58	-3.75	-3.14	-2.73	-1.20	-2.13	-2.21	-2.24	-2.40	-3.37	-4.67	-2.46	-2.61	-2.63	-1.87	-0.80	-0.32
LACHUTE____HYDRO 323717	28.77	27.47	25.80	25.58	25.87	27.82	32.13	42.08	40.63	36.21	31.60	22.95	26.50	26.42	26.61	26.57	32.77	42.41	39.64	44.29	45.06	38.43	30.27	27.23
	0.39	0.37	0.32	0.31	0.39	0.60	1.26	1.07	0.77	0.74	0.59	0.58	0.41	0.32	0.34	0.27	0.30	0.35	1.41	2.00	2.10	1.83	1.93	1.82
	-22.44	-21.44	-19.58	-19.61	-19.49	-18.09	-15.14	-28.62	-29.94	-24.85	-21.97	-12.14	-18.39	-18.52	-18.77	-20.59	-27.37	-36.96	-20.79	-21.48	-21.09	-14.77	-6.47	-2.62
LEDERLE____ 23769	21.81	20.82	19.81	19.58	19.82	22.22	27.17	33.38	33.57	29.58	24.85	28.02	25.31	23.48	23.44	24.59	25.03	35.18	36.17	38.63	38.11	33.99	27.89	26.16
	0.41	0.39	0.42	0.40	0.40	0.62	1.01	0.83	0.72	0.80	0.69	0.78	0.62	0.62	0.61	0.47	0.41	0.39	1.26	1.50	1.60	1.57	1.58	1.57
	-15.46	-14.77	-13.49	-13.51	-13.43	-12.47	-10.43	-20.15	-22.93	-18.16	-15.11	-17.02	-16.99	-15.27	-15.33	-18.41	-19.51	-29.69	-17.48	-16.32	-14.64	-10.59	-4.44	-1.80
LINDEN COGEN____ 23786	22.20	21.20	20.17	19.93	20.17	22.56	27.41	33.90	33.79	30.03	25.28	26.03	24.56	23.20	23.20	23.89	25.38	35.32	35.67	38.52	38.40	34.26	27.98	26.18
	0.43	0.41	0.45	0.43	0.42	0.66	0.99	0.85	0.74	0.87	0.75	0.84	0.69	0.68	0.68	0.52	0.45	0.41	1.24	1.43	1.53	1.57	1.55	1.55
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
LIPA_MISC_IPP 23656	22.82	21.42	20.27	20.03	20.27	23.68	29.93	34.29	33.95	30.14	28.38	26.08	24.61	23.27	23.27	24.26	29.29	35.35	36.09	40.15	38.85	34.74	29.41	26.50
	0.56	0.57	0.55	0.52	0.52	0.90	1.48	1.24	0.90	0.98	0.84	0.90	0.74	0.75	0.76	0.59	0.51	0.45	1.66	1.89	1.97	2.05	2.10	1.87
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
LISF____SOLAR 323691	22.83	21.42	20.28	20.03	20.27	23.69	29.95	34.30	33.95	30.15	28.38	26.08	24.61	23.27	23.27	24.26	29.29	35.35	36.09	40.17	38.87	34.77	29.41	26.54
	0.58	0.57	0.56	0.53	0.52	0.90	1.49	1.25	0.90	0.99	0.84	0.90	0.74	0.75	0.76	0.59	0.51	0.45	1.66	1.91	1.99	2.07	2.10	1.91
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
LITTLE FALLS____HYD 24013	5.83	5.56	5.79	5.57	5.90	8.99	15.41	12.14	9.70	10.36	8.79	9.99	7.48	7.36	7.28	5.54	4.97	4.96	17.03	20.35	21.46	21.46	21.46	22.56
	-0.10	-0.10	-0.10	-0.10	-0.10	-0.14	-0.31	-0.25	-0.22	-0.27	-0.25	-0.23	-0.22	-0.23	-0.22	-0.17	-0.14	-0.14	-0.40	-0.46	-0.42	-0.37	-0.42	-0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LI_NEWBRDGE____DRP 323616	22.77	21.35	20.21	19.98	20.22	23.58	29.76	34.11	33.85	30.12	28.38	26.10	24.61	23.25	23.25	24.25	29.28	35.33	35.93	40.03	38.71	34.57	29.28	26.47
	0.52	0.50	0.50	0.47	0.47	0.79	1.30	1.07	0.80	0.96	0.84	0.92	0.74	0.74	0.73	0.58	0.50	0.42	1.50	1.77	1.84	1.88	1.97	1.84
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
LOCKPORT____CC1 323769	9.15	8.72	8.72	8.48	8.79	11.83	18.03	16.50	14.14	14.16	12.13	11.65	10.11	10.11	10.08	8.54	8.98	10.28	20.31	23.85	25.08	24.03	23.19	23.64
	0.15	0.14	0.15	0.14	0.14	0.23	0.24	0.16	0.09	0.07	0.08	0.10	0.07	0.09	0.12	0.19	0.15	0.07	0.17	0.19	0.33	0.15	0.44	0.50
	-3.07	-2.93	-2.68	-2.68	-2.66	-2.47	-2.07	-3.95	-4.14	-3.46	-3.00	-1.33	-2.34	-2.43	-2.47	-2.65	-3.72	-5.11	-2.70	-2.86	-2.88	-2.05	-0.88	-0.36
LOCKPORT____CC2 323770	9.15	8.72	8.72	8.48	8.79	11.83	18.03	16.50	14.14	14.16	12.13	11.65	10.11	10.11	10.08	8.54	8.98	10.28	20.31	23.85	25.08	24.03	23.19	23.64
	0.15	0.14	0.15	0.14	0.14	0.23	0.24	0.16	0.09	0.07	0.08	0.10	0.07	0.09	0.12	0.19	0.15	0.07	0.17	0.19	0.33	0.15	0.44	0.50
	-3.07	-2.93	-2.68	-2.68	-2.66	-2.47	-2.07	-3.95	-4.14	-3.46	-3.00	-1.33	-2.34	-2.43	-2.47	-2.65	-3.72	-5.11	-2.70	-2.86	-2.88	-2.05	-0.88	-0.36
LOCKPORT____CC3 323771	9.15	8.72	8.72	8.48	8.79	11.83	18.03	16.50	14.14	14.16	12.13	11.65	10.11	10.11	10.08	8.54	8.98	10.28	20.31	23.85	25.08	24.03	23.19	23.64
	0.15	0.14	0.15	0.14	0.14	0.23	0.24	0.16	0.09	0.07	0.08	0.10	0.07	0.09	0.12	0.19	0.15	0.07	0.17	0.19	0.33	0.15	0.44	0.50
	-3.07	-2.93	-2.68	-2.68	-2.66	-2.47	-2.07	-3.95	-4.14	-3.46	-3.00	-1.33	-2.34	-2.43	-2.47	-2.65	-3.72	-5.11	-2.70	-2.86	-2.88	-2.05	-0.88	-0.36
LONG_LAKE_PHOENIX 24014	7.56	7.20	7.31	7.08	7.41	10.47	16.89	14.54	12.13	12.48	10.67	10.99	8.98	8.91	8.83	7.12	7.09	7.84	18.95	22.46	23.56	23.03	22.54	23.20
	0.01	0.01	0.01	0.01	0.02	0.04	0.08	0.07	0.05	0.05	0.05	0.07	0.05	0.05	0.04	0.02	0.02	0.01	0.07	0.13	0.15	0.11	0.20	0.23
	-1.61	-1.54	-1.41	-1.41	-1.40	-1.30	-1.09	-2.08	-2.16	-1.81	-1.57	-0.69	-1.23	-1.28	-1.30	-1.39	-1.95	-2.73	-1.44	-1.53	-1.54	-1.09	-0.47	-0.19
LOVETT____3 23632	21.83	20.84	19.83	19.60	19.84	22.22	27.14	33.38	33.53	29.58	24.86	27.57	25.11	23.37	23.33	24.40	25.04	35.14	35.98	38.49	38.05	33.92	27.80	26.05
	0.39	0.37	0.40	0.39	0.38	0.58	0.94	0.77	0.68	0.75	0.65	0.73	0.59	0.59	0.59	0.45	0.39	0.37	1.19	1.39	1.49	1.46	1.47	1.46
	-15.51	-14.82	-13.53	-13.55	-13.47	-12.50	-10.47	-20.22	-22.93	-18.20	-15.16	-16.62	-16.82	-15.18	-15.25	-18.25	-19.54	-29.66	-17.36	-16.29	-14.68	-10.63	-4.46	-1.80

LOVETT___4 23642	21.83 0.39 -15.51	20.84 0.37 -14.82	19.83 0.40 -13.53	19.60 0.39 -13.55	19.84 0.38 -13.47	22.22 0.58 -12.50	27.14 0.94 -10.47	33.38 0.77 -20.22	33.53 0.68 -22.93	29.58 0.75 -18.20	24.86 0.65 -15.16	27.57 0.73 -16.62	25.11 0.59 -16.82	23.37 0.59 -15.18	23.33 0.59 -15.25	24.40 0.45 -18.25	25.04 0.39 -19.54	35.14 0.37 -29.66	35.98 1.19 -17.36	38.49 1.39 -16.29	38.05 1.49 -14.68	33.92 1.46 -10.63	27.80 1.47 -4.46	26.05 1.46 -1.80
LOVETT___5 23593	21.83 0.39 -15.51	20.84 0.37 -14.82	19.83 0.40 -13.53	19.60 0.39 -13.55	19.84 0.38 -13.47	22.22 0.58 -12.50	27.14 0.94 -10.47	33.38 0.77 -20.22	33.53 0.68 -22.93	29.58 0.75 -18.20	24.86 0.65 -15.16	27.57 0.73 -16.62	25.11 0.59 -16.82	23.37 0.59 -15.18	23.33 0.59 -15.25	24.40 0.45 -18.25	25.04 0.39 -19.54	35.14 0.37 -29.66	35.98 1.19 -17.36	38.49 1.39 -16.29	38.05 1.49 -14.68	33.92 1.46 -10.63	27.80 1.47 -4.46	26.05 1.46 -1.80
LOWER RAQUET___HYD 24057	6.00 -0.24 -0.30	5.72 -0.22 -0.29	5.90 -0.25 -0.26	6.51 -0.25 -1.09	6.90 -0.24 -1.15	10.35 -0.38 -1.60	17.58 -0.71 -2.56	14.01 -0.62 -2.24	11.23 -0.56 -1.88	11.93 -0.62 -1.92	10.11 -0.57 -1.64	11.23 -0.62 -1.64	8.58 -0.49 -1.37	8.46 -0.49 -1.37	8.37 -0.48 -1.35	6.43 -0.38 -1.10	5.91 -0.33 -1.12	6.08 -0.29 -1.27	19.37 -0.92 -2.86	20.01 -1.08 -0.28	21.13 -1.03 -0.29	21.12 -0.92 -0.20	21.00 -0.96 -0.09	21.75 -1.07 -0.04
LOWER___HUDSON 24059	27.75 0.14 -21.67	26.50 0.14 -20.71	24.94 0.14 -18.91	24.73 0.13 -18.94	24.96 0.15 -18.82	26.83 0.23 -17.47	30.78 0.42 -14.62	40.27 0.31 -27.57	38.97 0.25 -28.80	34.75 0.25 -23.87	30.48 0.21 -21.22	22.61 0.24 -12.14	25.84 0.17 -17.97	25.76 0.17 -18.00	25.90 0.16 -18.24	25.92 0.13 -20.09	31.67 0.12 -26.44	40.68 0.12 -35.46	38.12 0.45 -20.23	42.21 0.58 -20.82	42.80 0.59 -20.34	36.58 0.57 -14.19	28.69 0.57 -6.25	25.91 0.59 -2.53
LWR___OSWEGATCHIE_HYD 23850	6.32 -0.17 -0.55	6.01 -0.17 -0.53	6.19 -0.19 -0.48	6.54 -0.19 -1.07	6.92 -0.18 -1.11	10.26 -0.27 -1.40	17.28 -0.47 -2.03	14.01 -0.40 -2.01	11.31 -0.38 -1.77	11.92 -0.44 -1.73	10.12 -0.41 -1.48	11.07 -0.45 -1.30	8.57 -0.35 -1.23	8.45 -0.37 -1.23	8.36 -0.36 -1.22	6.50 -0.28 -1.07	6.08 -0.24 -1.20	6.37 -0.20 -1.47	19.18 -0.57 -2.32	20.70 -0.62 -0.52	21.85 -0.55 -0.52	21.70 -0.50 -0.37	21.44 -0.59 -0.16	22.21 -0.64 -0.06
LYONS_FALL_HYD 23570	6.70 0.08 -0.69	6.38 0.06 -0.66	6.56 0.06 -0.60	6.48 0.06 -0.76	6.84 0.07 -0.77	10.06 0.12 -0.82	16.83 0.19 -0.91	13.80 0.16 -1.24	11.22 0.10 -1.21	11.77 0.07 -1.08	10.02 0.05 -0.93	10.90 0.09 -0.58	8.48 0.03 -0.75	8.36 0.01 -0.76	8.28 0.02 -0.77	6.48 0.01 -0.76	6.12 0.02 -0.98	6.45 0.03 -1.31	18.79 0.24 -1.11	21.84 0.37 -0.65	22.97 0.44 -0.66	22.69 0.39 -0.47	22.36 0.28 -0.20	23.25 0.39 -0.08
MADISON___COUNTY_LFGE 323628	7.33 0.21 -1.19	6.98 0.19 -1.13	7.13 0.21 -1.03	6.89 0.19 -1.04	7.23 0.21 -1.03	10.43 0.34 -0.96	17.06 0.54 -0.80	14.38 0.46 -1.53	11.85 0.35 -1.59	12.30 0.35 -1.33	10.49 0.29 -1.15	11.10 0.37 -0.51	8.85 0.25 -0.91	8.75 0.22 -0.94	8.66 0.21 -0.96	6.89 0.16 -1.03	6.70 0.14 -1.44	7.25 0.15 -2.00	19.11 0.63 -1.05	22.76 0.83 -1.11	23.87 0.88 -1.12	23.46 0.83 -0.80	22.96 0.74 -0.34	23.81 0.89 -0.14
MAPLE_RIDGE_WT_1 323574	5.66 -0.27 0.00	5.40 -0.26 0.00	5.61 -0.28 0.00	5.40 -0.27 0.00	5.74 -0.26 0.00	8.75 -0.38 0.00	15.05 -0.68 0.00	11.85 -0.54 0.00	9.45 -0.47 0.00	10.08 -0.54 0.00	8.55 -0.50 0.00	9.65 -0.57 0.00	7.28 -0.42 0.00	7.18 -0.41 0.00	7.10 -0.40 0.00	5.41 -0.29 0.00	4.88 -0.24 0.00	4.90 -0.20 0.00	16.84 -0.59 0.00	20.20 -0.60 0.00	21.30 -0.57 0.00	21.33 -0.50 0.00	21.35 -0.53 0.00	22.24 -0.55 0.00
MAPLE_RIDGE_WT_2 323611	5.66 -0.27 0.00	5.40 -0.26 0.00	5.61 -0.28 0.00	5.40 -0.27 0.00	5.74 -0.26 0.00	8.75 -0.38 0.00	15.05 -0.68 0.00	11.85 -0.54 0.00	9.45 -0.47 0.00	10.08 -0.54 0.00	8.55 -0.50 0.00	9.65 -0.57 0.00	7.28 -0.42 0.00	7.18 -0.41 0.00	7.10 -0.40 0.00	5.41 -0.29 0.00	4.88 -0.24 0.00	4.90 -0.20 0.00	16.84 -0.59 0.00	20.20 -0.60 0.00	21.30 -0.57 0.00	21.33 -0.50 0.00	21.35 -0.53 0.00	22.24 -0.55 0.00
MARBLE_RIVER_WT_PWR 323696	5.54 -0.39 0.00	5.30 -0.36 0.00	5.48 -0.42 0.00	0.05 -0.42 5.19	-0.01 -0.43 5.57	-0.01 -0.68 8.47	-0.02 -1.05 14.70	-0.02 -0.85 11.56	0.01 -0.69 9.21	-0.04 -0.76 9.90	-0.03 -0.69 8.39	0.00 -0.80 9.42	-0.03 -0.59 7.14	-0.04 -0.58 7.04	0.00 -0.56 6.93	-0.02 -0.45 5.28	-0.02 -0.40 4.74	0.00 -0.36 4.74	0.01 -1.22 16.21	19.39 -1.42 0.00	20.97 -0.90 0.00	21.13 -0.70 0.00	21.28 -0.59 0.00	22.17 -0.61 0.00
MARSH_HILL_WT_PWR 323713	10.63 0.28 -4.42	10.14 0.26 -4.22	10.04 0.29 -3.86	9.80 0.27 -3.86	10.12 0.29 -3.84	13.18 0.48 -3.56	19.51 0.80 -2.98	18.80 0.68 -5.72	16.44 0.48 -6.05	16.16 0.49 -5.05	13.80 0.41 -4.34	12.63 0.49 -1.91	11.43 0.35 -3.38	11.44 0.35 -3.51	11.40 0.34 -3.56	9.82 0.29 -3.82	10.74 0.26 -5.37	12.39 0.22 -7.07	22.01 0.91 -3.67	25.93 1.25 -3.88	27.23 1.44 -3.92	25.90 1.27 -2.81	24.53 1.47 -1.19	24.77 1.50 -0.48
MG INDUSTRY___DRP 24185	25.76 0.15 -19.68	24.61 0.15 -18.80	23.21 0.15 -17.17	23.00 0.14 -17.20	23.25 0.16 -17.09	25.24 0.25 -15.86	29.38 0.38 -13.28	37.91 0.30 -25.22	36.82 0.25 -26.66	32.90 0.25 -22.03	28.52 0.21 -19.26	22.02 0.27 -11.53	24.45 0.18 -16.57	24.26 0.17 -16.49	24.38 0.17 -16.71	24.34 0.14 -18.49	29.31 0.12 -24.08	38.39 0.12 -33.16	36.41 0.44 -18.54	40.33 0.54 -18.98	40.96 0.57 -18.52	35.46 0.57 -13.06	28.13 0.59 -5.67	25.69 0.62 -2.29
MID___OSWEGATCHIE_HYD 23849	6.32 -0.17 -0.55	6.01 -0.17 -0.53	6.19 -0.19 -0.48	6.54 -0.19 -1.07	6.92 -0.18 -1.11	10.26 -0.27 -1.40	17.28 -0.47 -2.03	14.01 -0.40 -2.01	11.31 -0.38 -1.77	11.92 -0.44 -1.73	10.12 -0.41 -1.48	11.07 -0.45 -1.30	8.57 -0.35 -1.23	8.45 -0.37 -1.23	8.36 -0.36 -1.22	6.50 -0.28 -1.07	6.08 -0.24 -1.20	6.37 -0.20 -1.47	19.18 -0.57 -2.32	20.70 -0.62 -0.52	21.85 -0.55 -0.52	21.70 -0.50 -0.37	21.44 -0.59 -0.16	22.21 -0.64 -0.06
MID___RAQUETTE_HYD 23851	6.00 -0.24 -0.30	5.72 -0.22 -0.29	5.90 -0.25 -0.26	6.51 -0.25 -1.09	6.90 -0.24 -1.15	10.35 -0.38 -1.60	17.58 -0.71 -2.56	14.01 -0.62 -2.24	11.23 -0.56 -1.88	11.93 -0.62 -1.92	10.11 -0.57 -1.64	11.23 -0.62 -1.64	8.58 -0.49 -1.37	8.46 -0.49 -1.37	8.37 -0.48 -1.35	6.43 -0.38 -1.10	5.91 -0.33 -1.12	6.08 -0.29 -1.27	19.37 -0.92 -2.86	20.01 -1.08 -0.28	21.13 -1.03 -0.29	21.12 -0.92 -0.20	21.00 -0.96 -0.09	21.75 -1.07 -0.04
MILLIKEN___1 23584	10.33 0.27 -4.13	9.85 0.25 -3.94	9.78 0.28 -3.60	9.53 0.27 -3.60	9.86 0.29 -3.58	12.91 0.46 -3.33	19.31 0.80 -2.78	18.39 0.66 -5.34	16.12 0.52 -5.69	15.92 0.54 -4.75	13.60 0.47 -4.09	12.59 0.57 -1.80	11.25 0.39 -3.16	11.24 0.38 -3.27	11.20 0.37 -3.33	9.54 0.27 -3.57	10.36 0.24 -5.01	12.22 0.22 -6.89	21.86 0.85 -3.57	25.67 1.08 -3.78	26.89 1.20 -3.82	25.68 1.11 -2.74	24.22 1.18 -1.16	24.49 1.23 -0.47

MILLIKEN___2 23585	10.33 0.27 -4.13	9.85 0.25 -3.94	9.78 0.28 -3.60	9.53 0.27 -3.60	9.86 0.29 -3.58	12.91 0.46 -3.33	19.31 0.80 -2.78	18.39 0.66 -5.34	16.12 0.52 -5.69	15.92 0.54 -4.75	13.60 0.47 -4.09	12.59 0.57 -1.80	11.25 0.39 -3.16	11.24 0.38 -3.27	11.20 0.37 -3.33	9.54 0.27 -3.57	10.36 0.24 -5.01	12.22 0.22 -6.89	21.86 0.85 -3.57	25.67 1.08 -3.78	26.89 1.20 -3.82	25.68 1.11 -2.74	24.22 1.18 -1.16	24.49 1.23 -0.47
MILLIKEN___DIESEL 23629	10.33 0.27 -4.13	9.85 0.25 -3.94	9.78 0.28 -3.60	9.53 0.27 -3.60	9.86 0.29 -3.58	12.91 0.46 -3.33	19.31 0.80 -2.78	18.39 0.66 -5.34	16.12 0.52 -5.69	15.92 0.54 -4.75	13.60 0.47 -4.09	12.59 0.57 -1.80	11.25 0.39 -3.16	11.24 0.38 -3.27	11.20 0.37 -3.33	9.54 0.27 -3.57	10.36 0.24 -5.01	12.22 0.22 -6.89	21.86 0.85 -3.57	25.67 1.08 -3.78	26.89 1.20 -3.82	25.68 1.11 -2.74	24.22 1.18 -1.16	24.49 1.23 -0.47
MILLSEAT___LFGE 323607	9.09 0.21 -2.94	8.67 0.20 -2.81	8.68 0.22 -2.56	8.43 0.20 -2.57	8.75 0.21 -2.55	11.84 0.34 -2.37	18.17 0.46 -1.98	16.53 0.36 -3.78	14.14 0.26 -3.96	14.19 0.25 -3.32	12.16 0.23 -2.88	11.75 0.26 -1.27	10.13 0.18 -2.25	10.12 0.20 -2.33	10.07 0.21 -2.37	8.50 0.25 -2.54	8.88 0.20 -3.57	10.15 0.13 -4.92	20.48 0.45 -2.60	24.10 0.54 -2.75	25.36 0.72 -2.77	24.32 0.52 -1.97	23.50 0.79 -0.85	23.97 0.84 -0.34
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	22.11 0.39 -15.78	21.11 0.37 -15.08	20.07 0.41 -13.77	19.84 0.39 -13.79	20.08 0.38 -13.70	22.44 0.59 -12.72	27.33 0.96 -10.65	33.75 0.78 -20.57	33.71 0.69 -23.10	29.87 0.77 -18.48	25.13 0.66 -15.42	26.25 0.74 -15.30	24.61 0.60 -16.30	23.17 0.60 -14.98	23.16 0.59 -15.07	23.94 0.46 -17.78	25.27 0.39 -19.77	35.26 0.37 -29.78	35.69 1.19 -17.07	38.48 1.39 -16.28	38.30 1.49 -14.94	34.13 1.49 -10.82	27.90 1.49 -4.54	26.08 1.46 -1.84
MODEL_CITY_ENERGY 24167	9.12 0.08 -3.10	8.70 0.08 -2.96	8.69 0.09 -2.71	8.45 0.08 -2.71	8.76 0.07 -2.69	11.76 0.13 -2.50	17.87 0.05 -2.09	16.40 0.01 -3.99	14.07 -0.03 -4.19	14.07 -0.05 -3.50	12.06 -0.03 -3.04	11.54 -0.02 -1.34	10.06 -0.02 -2.37	10.06 0.01 -2.46	10.03 0.04 -2.50	8.51 0.13 -2.68	8.97 0.09 -3.77	10.27 0.01 -5.17	20.11 -0.05 -2.73	23.61 -0.08 -2.89	24.82 0.04 -2.91	23.77 -0.13 -2.07	22.93 0.17 -0.89	23.37 0.23 -0.36
MODERN_LFGE___ 323580	9.12 0.08 -3.10	8.70 0.08 -2.96	8.69 0.09 -2.71	8.45 0.08 -2.71	8.76 0.07 -2.69	11.76 0.13 -2.50	17.87 0.05 -2.09	16.40 0.01 -3.99	14.07 -0.03 -4.19	14.07 -0.05 -3.50	12.06 -0.03 -3.04	11.54 -0.02 -1.34	10.06 -0.02 -2.37	10.06 0.01 -2.46	10.03 0.04 -2.50	8.51 0.13 -2.68	8.97 0.09 -3.77	10.27 0.01 -5.17	20.11 -0.05 -2.73	23.61 -0.08 -2.89	24.82 0.04 -2.91	23.77 -0.13 -2.07	22.93 0.17 -0.89	23.37 0.23 -0.36
MOHAWK_PAPER___DRP 24187	27.17 0.14 -21.10	25.94 0.13 -20.15	24.43 0.13 -18.41	24.22 0.12 -18.43	24.46 0.15 -18.32	26.36 0.23 -17.01	30.32 0.36 -14.23	39.53 0.27 -26.87	38.29 0.23 -28.14	34.16 0.23 -23.31	29.89 0.19 -20.66	22.47 0.27 -11.98	25.43 0.16 -17.57	25.32 0.16 -17.57	25.46 0.16 -17.80	25.46 0.12 -19.64	30.98 0.11 -25.76	39.90 0.11 -34.69	37.60 0.42 -19.75	41.64 0.54 -20.29	42.22 0.55 -19.80	36.19 0.52 -13.83	28.48 0.52 -6.08	25.82 0.57 -2.46
MONGAUP___HYD 23641	21.05 0.34 -14.77	20.09 0.32 -14.11	19.14 0.35 -12.89	18.90 0.33 -12.91	19.15 0.33 -12.83	21.55 0.51 -11.91	26.31 0.61 -9.97	32.07 0.43 -19.24	28.18 0.48 -17.79	27.64 0.56 -16.46	24.04 0.55 -14.44	0.42 0.58 10.39	11.13 0.49 -2.95	14.95 0.49 -6.86	15.27 0.49 -7.28	10.70 0.38 -4.61	22.26 0.33 -16.82	26.67 0.33 -21.24	25.25 0.94 -6.88	32.70 1.10 -10.79	37.03 1.18 -13.98	33.09 1.16 -10.11	27.34 1.22 -4.25	25.85 1.34 -1.72
MONTAUK___DIESEL 23721	23.00 0.75 -16.32	21.60 0.75 -15.19	20.45 0.73 -13.82	20.20 0.69 -13.84	20.44 0.69 -13.76	23.98 1.20 -13.65	30.47 2.01 -12.72	34.77 1.72 -20.66	34.31 1.27 -23.13	30.50 1.34 -18.54	28.70 1.17 -15.48	26.37 1.19 -14.96	24.86 0.99 -16.17	23.51 0.99 -14.93	23.51 1.00 -15.02	24.45 0.77 -17.97	29.46 0.68 -23.67	35.54 0.63 -29.80	36.78 2.35 -17.00	40.94 2.69 -17.45	39.68 2.80 -15.00	35.55 2.86 -10.86	30.19 2.89 -5.43	27.25 2.62 -1.84
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	22.21 0.43 -15.84	21.21 0.41 -15.14	20.17 0.45 -13.82	19.94 0.43 -13.84	20.17 0.42 -13.76	22.55 0.65 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.02 0.86 -18.54	25.27 0.74 -15.48	26.02 0.83 -14.97	24.55 0.68 -16.18	23.19 0.68 -14.93	23.18 0.67 -15.02	23.88 0.52 -17.66	25.38 0.44 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.25 1.62 -1.84
MUNSVILLE_WIND_PWR 323609	12.76 0.53 -6.30	12.16 0.48 -6.02	11.90 0.51 -5.50	11.65 0.49 -5.50	11.99 0.53 -5.47	15.03 0.82 -5.08	21.46 1.48 -4.25	21.75 1.20 -8.15	19.44 0.91 -8.61	18.73 0.91 -7.20	15.97 0.73 -6.19	13.79 0.84 -2.73	13.13 0.61 -4.82	13.13 0.55 -5.00	13.14 0.56 -5.08	11.59 0.44 -5.44	13.17 0.40 -7.65	16.08 0.41 -10.57	24.65 1.73 -5.49	28.90 2.29 -5.81	30.25 2.51 -5.86	28.43 2.40 -4.20	25.89 2.23 -1.79	25.95 2.44 -0.72
N SALMON___HYD 24042	5.64 -0.30 0.00	5.39 -0.27 0.00	5.57 -0.32 0.00	8.81 -0.33 -3.47	9.41 -0.31 -3.73	14.31 -0.49 -5.67	24.82 -0.75 -9.85	19.51 -0.62 -7.74	15.55 -0.54 -6.17	16.68 -0.57 -6.63	14.12 -0.54 -5.62	15.91 -0.62 -6.31	12.00 -0.48 -4.78	11.84 -0.46 -4.72	11.68 -0.46 -4.64	8.87 -0.37 -3.53	7.97 -0.32 -3.17	8.01 -0.27 -3.18	27.38 -0.91 -10.85	19.75 -1.06 0.00	21.24 -0.63 0.00	21.33 -0.50 0.00	21.41 -0.46 0.00	22.28 -0.50 0.00
N.E_GEN_SANDY PD 24062	24.10 0.22 -17.95	22.31 0.21 -16.44	22.02 0.23 -15.90	21.93 0.22 -16.05	22.16 0.22 -15.95	24.27 0.34 -14.80	28.67 0.55 -12.39	35.31 0.41 -22.51	33.21 0.36 -22.94	28.57 0.39 -17.56	27.45 0.35 -18.05	23.69 0.40 -13.07	22.25 0.32 -14.23	21.47 0.33 -13.55	21.58 0.32 -13.76	23.20 0.25 -17.25	25.60 0.20 -20.28	32.20 0.19 -26.90	36.27 0.63 -18.21	39.73 0.73 -18.19	36.89 0.77 -14.25	32.00 0.76 -9.41	27.20 0.77 -4.56	24.16 0.78 -0.60
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.82 0.40 -15.49	20.84 0.38 -14.80	19.82 0.41 -13.52	19.59 0.39 -13.53	19.83 0.38 -13.45	22.21 0.59 -12.49	27.14 0.96 -10.45	33.37 0.79 -20.19	33.54 0.69 -22.93	29.58 0.77 -18.19	24.85 0.66 -15.14	27.80 0.75 -16.83	25.21 0.60 -16.91	23.42 0.60 -15.23	23.38 0.59 -15.29	24.50 0.46 -18.34	25.03 0.39 -19.53	35.16 0.38 -29.68	36.06 1.20 -17.43	38.55 1.43 -16.31	38.07 1.53 -14.67	33.95 1.51 -10.61	27.83 1.51 -4.45	26.09 1.50 -1.80
NARROWS_GT1_I 24228	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84

NARROWS_GT1_2 24229	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
NARROWS_GT1_3 24230	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
NARROWS_GT1_4 24231	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
NARROWS_GT1_5 24232	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
NARROWS_GT1_6 24233	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
NARROWS_GT1_7 24234	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84
NARROWS_GT1_8 24235	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15			

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	25.00 0.05 -19.01	23.87 0.05 -18.16	22.53 0.05 -16.58	22.31 0.04 -16.61	22.57 0.07 -16.51	24.58 0.13 -15.32	28.80 0.25 -12.82	36.97 0.19 -24.39	35.97 0.17 -25.89	32.08 0.12 -21.34	27.71 0.06 -18.60	22.09 0.22 -11.64	24.09 0.14 -16.25	23.71 0.05 -16.07	23.84 0.07 -16.27	23.86 0.05 -18.10	28.45 0.05 -23.29	37.48 0.08 -32.29	35.89 0.37 -18.09	39.75 0.52 -18.42	40.29 0.52 -17.89	34.93 0.46 -12.64	27.85 0.50 -5.47	25.41 0.41 -2.21
NEG CAPITAL___MECHNVIL 23645	28.34 0.22 -22.18	27.06 0.21 -21.19	25.45 0.20 -19.36	25.24 0.19 -19.38	25.48 0.22 -19.26	27.36 0.35 -17.88	31.37 0.68 -14.97	41.19 0.53 -28.26	39.87 0.41 -29.55	35.55 0.41 -24.51	31.10 0.33 -21.72	22.73 0.36 -12.15	26.20 0.25 -18.25	26.16 0.23 -18.34	26.32 0.23 -18.60	26.32 0.18 -20.43	32.35 0.18 -27.05	41.73 0.20 -36.43	38.79 0.75 -20.61	43.07 1.00 -21.26	43.75 1.05 -20.83	37.35 0.96 -14.57	29.25 0.99 -6.39	26.33 0.96 -2.59
NEG CENTRAL_HIGH_ACRES 23767	8.38 0.11 -2.34	7.99 0.10 -2.23	8.05 0.11 -2.04	7.81 0.10 -2.04	8.14 0.11 -2.03	11.22 0.20 -1.88	17.62 0.31 -1.58	15.68 0.27 -3.01	13.29 0.20 -3.17	13.49 0.21 -2.66	11.54 0.19 -2.31	11.44 0.20 -1.02	9.64 0.15 -1.79	9.60 0.15 -1.85	9.53 0.15 -1.88	7.86 0.13 -2.02	8.05 0.10 -2.84	9.24 0.07 -4.07	19.88 0.30 -2.15	23.45 0.37 -2.27	24.64 0.48 -2.29	23.80 0.35 -1.63	23.05 0.48 -0.70	23.59 0.52 -0.28
NEG CENTRAL___DRP 24199	8.31 0.15 -2.23	7.92 0.14 -2.13	7.99 0.15 -1.94	7.75 0.15 -1.94	8.09 0.17 -1.93	11.20 0.27 -1.79	17.72 0.49 -1.50	15.67 0.41 -2.87	13.27 0.32 -3.04	13.49 0.33 -2.54	11.56 0.31 -2.21	11.54 0.35 -0.97	9.63 0.23 -1.70	9.58 0.23 -1.77	9.51 0.22 -1.79	7.79 0.16 -1.92	7.95 0.13 -2.70	9.68 0.15 -4.43	20.36 0.59 -2.34	24.07 0.79 -2.47	25.24 0.88 -2.49	24.39 0.78 -1.77	23.51 0.88 -0.76	24.01 0.91 -0.31
NEG CENTRAL___INDECK 23768	9.95 0.37 -3.65	9.49 0.35 -3.48	9.45 0.37 -3.18	9.20 0.35 -3.19	9.54 0.38 -3.17	12.69 0.62 -2.94	19.23 1.04 -2.46	17.97 0.85 -4.72	15.54 0.64 -4.98	15.44 0.66 -4.17	13.18 0.55 -3.58	12.40 0.60 -1.58	10.92 0.43 -2.79	10.91 0.42 -2.89	10.85 0.42 -2.94	9.22 0.37 -3.15	9.86 0.32 -4.43	11.35 0.30 -5.95	21.72 1.20 -3.09	25.57 1.50 -3.27	26.92 1.75 -3.30	25.76 1.57 -2.36	24.60 1.73 -1.00	24.92 1.73 -0.41
NEG CENTRAL___SENECA 23627	8.36 0.17 -2.25	7.96 0.15 -2.15	8.03 0.17 -1.97	7.79 0.16 -1.97	8.13 0.18 -1.96	11.25 0.30 -1.82	17.77 0.52 -1.52	15.73 0.43 -2.90	13.31 0.33 -3.07	13.52 0.34 -2.56	11.59 0.32 -2.23	11.56 0.36 -0.98	9.67 0.25 -1.72	9.62 0.24 -1.79	9.55 0.24 -1.82	7.83 0.18 -1.95	8.00 0.15 -2.74	10.20 0.19 -4.91	20.76 0.73 -2.59	24.51 0.96 -2.74	25.71 1.07 -2.76	24.75 0.96 -1.97	23.79 1.07 -0.84	24.27 1.14 -0.34
NEG CENTRAL___STATE_STREET 24147	8.59 0.18 -2.47	8.18 0.16 -2.36	8.23 0.18 -2.16	8.00 0.18 -2.16	8.33 0.19 -2.15	11.44 0.31 -1.99	18.09 0.69 -1.67	16.16 0.58 -3.19	13.78 0.48 -3.39	13.95 0.49 -2.84	11.95 0.44 -2.46	11.76 0.45 -1.09	9.95 0.36 -1.89	9.91 0.36 -1.96	9.83 0.34 -1.99	8.08 0.24 -2.14	8.32 0.20 -3.00	9.61 0.19 -4.32	20.43 0.72 -2.28	24.14 0.91 -2.41	25.31 1.01 -2.43	24.50 0.94 -1.73	23.62 1.01 -0.74	23.91 0.82 -0.30
NEG MILLWOOD___DRP 24198	22.35 0.42 -16.00	21.33 0.39 -15.29	20.28 0.42 -13.96	20.05 0.41 -13.98	20.28 0.40 -13.89	22.66 0.63 -12.90	27.54 1.02 -10.79	34.08 0.85 -20.84	33.82 0.75 -23.15	30.05 0.79 -18.65	25.36 0.68 -15.64	25.08 0.74 -14.12	24.13 0.59 -15.84	22.96 0.58 -14.79	22.97 0.58 -14.90	23.51 0.46 -17.35	25.46 0.40 -19.94	35.21 0.39 -29.72	35.52 1.29 -16.80	38.61 1.54 -16.26	38.70 1.68 -15.14	34.45 1.68 -10.94	28.11 1.64 -4.60	26.22 1.57 -1.86
NEG NORTH_FLCN_SEA 23793	5.60 -0.34 0.00	5.35 -0.31 0.00	5.53 -0.37 0.00	0.06 -0.37 5.23	0.01 -0.37 5.62	0.02 -0.57 8.55	0.05 -0.85 14.83	0.03 -0.71 11.66	0.06 -0.56 9.29	0.00 -0.64 9.98	0.00 -0.58 8.47	0.05 -0.66 9.51	0.00 -0.50 7.20	-0.02 -0.50 7.10	0.04 -0.46 6.99	-0.01 -0.39 5.32	-0.04 -0.37 4.78	-0.01 -0.33 4.78	-0.03 -1.12 16.35	19.48 -1.33 0.00	21.24 -0.63 0.00	21.39 -0.44 0.00	21.52 -0.35 0.00	22.42 -0.37 0.00
NEG NORTH_KES_CHATEGAY 23792	5.56 -0.38 0.00	5.31 -0.35 0.00	5.49 -0.41 0.00	-0.30 -0.41 5.56	-0.38 -0.41 5.97	-0.59 -0.64 9.08	-1.02 -0.99 15.75	-0.80 -0.81 12.39	-0.63 -0.67 9.87	-0.71 -0.72 10.61	-0.60 -0.65 8.99	-0.65 -0.57 10.10	-0.52 -0.55 7.65	-0.51 -0.55 7.55	-0.48 -0.55 7.43	-0.38 -0.43 5.66	-0.34 -0.37 5.08	-0.31 -0.33 5.08	-1.07 -1.13 17.37	19.48 -1.33 0.00	21.02 -0.85 0.00	21.18 -0.65 0.00	21.28 -0.59 0.00	22.19 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	5.60 -0.33 0.00	5.35 -0.31 0.00	5.53 -0.36 0.00	0.01 -0.37 5.29	0.00 -0.32 5.67	-0.01 -0.51 8.63	0.00 -0.75 14.98	-0.06 -0.68 11.78	0.04 -0.50 9.38	-0.08 -0.62 10.08	-0.06 -0.55 8.55	0.04 -0.58 9.60	-0.03 -0.46 7.27	-0.07 -0.49 7.17	0.02 -0.41 7.06	-0.05 -0.38 5.38	-0.03 -0.32 4.83	0.00 -0.27 4.83	0.00 -0.92 16.51	19.60 -1.21 0.00	21.30 -0.57 0.00	21.44 -0.39 0.00	21.57 -0.31 0.00	22.44 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	5.60 -0.33 0.00	5.35 -0.31 0.00	5.53 -0.36 0.00	0.01 -0.37 5.29	0.00 -0.32 5.67	-0.01 -0.51 8.63	0.00 -0.75 14.98	-0.06 -0.68 11.78	0.04 -0.50 9.38	-0.08 -0.62 10.08	-0.06 -0.55 8.55	0.04 -0.58 9.60	-0.03 -0.46 7.27	-0.07 -0.49 7.17	0.02 -0.41 7.06	-0.05 -0.38 5.38	-0.03 -0.32 4.83	0.00 -0.27 4.83	0.00 -0.92 16.51	19.60 -1.21 0.00	21.30 -0.57 0.00	21.44 -0.39 0.00	21.57 -0.31 0.00	22.44 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	5.60 -0.33 0.00	5.35 -0.31 0.00	5.53 -0.36 0.00	0.01 -0.37 5.29	0.00 -0.32 5.67	-0.01 -0.51 8.63	0.00 -0.75 14.98	-0.06 -0.68 11.78	0.04 -0.50 9.38	-0.08 -0.62 10.08	-0.06 -0.55 8.55	0.04 -0.58 9.60	-0.03 -0.46 7.27	-0.07 -0.49 7.17	0.02 -0.41 7.06	-0.05 -0.38 5.38	-0.03 -0.32 4.83	0.00 -0.27 4.83	0.00 -0.92 16.51	19.60 -1.21 0.00	21.30 -0.57 0.00	21.44 -0.39 0.00	21.57 -0.31 0.00	22.44 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	9.15 0.15 -3.07	8.72 0.14 -2.93	8.72 0.15 -2.68	8.48 0.14 -2.68	8.79 0.14 -2.66	11.83 0.23 -2.47	18.03 0.24 -2.07	16.50 0.16 -3.95	14.14 0.09 -4.14	14.16 0.07 -3.46	12.13 0.08 -3.00	11.65 0.10 -1.33	10.11 0.07 -2.34	10.11 0.09 -2.43	10.08 0.12 -2.47	8.54 0.19 -2.65	8.98 0.15 -3.72	10.28 0.07 -5.11	20.31 0.17 -2.70	23.85 0.19 -2.86	25.08 0.33 -2.88	24.03 0.15 -2.05	23.19 0.44 -0.88	23.64 0.50 -0.36
NEG WEST___LANCASTR 23811	9.58 0.00 -3.64	9.14 0.00 -3.48	9.09 0.01 -3.18	8.85 0.01 -3.18	9.15 -0.01 -3.16	12.09 0.02 -2.94	18.12 -0.06 -2.46	17.07 -0.04 -4.72	14.81 -0.08 -4.98	14.69 -0.10 -4.16	12.55 -0.07 -3.58	11.75 -0.05 -1.58	10.46 -0.02 -2.79	10.48 0.00 -2.89	10.44 0.01 -2.94	8.95 0.09 -3.15	9.60 0.06 -4.43	11.18 0.01 -6.07	20.62 0.03 -3.15	24.20 0.06 -3.33	25.43 0.20 -3.36	24.24 0.00 -2.41	23.07 0.17 -1.02	23.40 0.20 -0.41

NEG_PENN_ALLEGHNY 23528	12.66 0.21 -6.52	12.08 0.19 -6.23	11.80 0.22 -5.69	11.56 0.20 -5.70	11.87 0.22 -5.66	14.72 0.34 -5.26	20.69 0.57 -4.40	21.30 0.46 -8.44	19.18 0.37 -8.90	18.46 0.39 -7.44	15.78 0.34 -6.39	13.44 0.40 -2.82	12.98 0.29 -4.99	13.07 0.30 -5.17	13.04 0.29 -5.26	11.56 0.22 -5.64	13.22 0.19 -7.92	16.25 0.17 -10.97	23.75 0.63 -5.69	27.61 0.79 -6.02	28.82 0.88 -6.07	26.99 0.81 -4.35	24.60 0.88 -1.85	24.45 0.91 -0.75
NEG__GEN_MONROE 24207	8.64 0.23 -2.48	8.25 0.22 -2.37	8.31 0.25 -2.17	8.06 0.23 -2.17	8.39 0.24 -2.15	11.52 0.39 -2.00	18.00 0.60 -1.67	16.06 0.47 -3.20	13.62 0.36 -3.35	13.79 0.36 -2.80	11.80 0.32 -2.44	11.63 0.34 -1.07	9.84 0.24 -1.90	9.78 0.22 -1.97	9.71 0.22 -2.00	8.07 0.22 -2.14	8.29 0.16 -3.01	9.46 0.12 -4.23	20.12 0.45 -2.23	23.69 0.52 -2.36	24.93 0.68 -2.38	24.09 0.57 -1.69	23.30 0.70 -0.73	23.76 0.68 -0.29
NEPA__ENERGY 23901	9.81 0.22 -3.65	9.35 0.21 -3.49	9.31 0.24 -3.19	9.07 0.22 -3.19	9.38 0.22 -3.17	12.44 0.37 -2.94	18.74 0.55 -2.46	17.58 0.46 -4.73	15.20 0.31 -4.98	15.09 0.31 -4.16	12.90 0.28 -3.57	12.13 0.34 -1.58	10.75 0.25 -2.79	10.77 0.28 -2.90	10.72 0.28 -2.94	9.15 0.29 -3.16	9.79 0.25 -4.43	11.42 0.19 -6.13	21.27 0.66 -3.18	24.98 0.81 -3.36	26.25 0.99 -3.40	25.03 0.76 -2.43	23.91 1.01 -1.03	24.21 1.00 -0.42
NEVERSINK__HYD 23608	20.62 0.42 -14.26	19.68 0.40 -13.63	18.79 0.45 -12.44	18.54 0.42 -12.46	18.79 0.41 -12.39	21.25 0.62 -11.50	26.33 0.98 -9.62	31.70 0.79 -18.51	30.13 0.70 -19.51	27.66 0.73 -16.30	23.60 0.61 -13.95	17.04 0.67 -6.15	19.13 0.52 -10.91	19.39 0.49 -11.31	19.27 0.28 -11.50	18.26 0.22 -12.33	22.63 0.19 -17.33	29.79 0.19 -24.50	30.63 0.59 -12.60	34.85 0.71 -13.33	36.73 1.38 -13.48	32.87 1.35 -9.69	27.33 1.36 -4.10	25.88 1.44 -1.66
NEWTON__FALLS_HYD 23847	6.32 -0.17 -0.55	6.01 -0.17 -0.53	6.19 -0.19 -0.48	6.54 -0.19 -1.07	6.92 -0.18 -1.11	10.26 -0.27 -1.40	17.28 -0.47 -2.03	14.01 -0.40 -2.01	11.31 -0.38 -1.77	11.92 -0.44 -1.73	10.12 -0.41 -1.48	11.07 -0.45 -1.30	8.57 -0.35 -1.23	8.45 -0.37 -1.23	8.36 -0.36 -1.22	6.50 -0.28 -1.07	6.08 -0.24 -1.20	6.37 -0.20 -1.47	19.18 -0.57 -2.32	20.70 -0.62 -0.52	21.85 -0.55 -0.52	21.70 -0.50 -0.37	21.44 -0.59 -0.16	22.21 -0.64 -0.06
NGRID_A1_DSASP 323792	9.14 0.08 -3.12	8.73 0.08 -2.99	8.71 0.09 -2.73	8.48 0.09 -2.73	8.77 0.07 -2.71	11.76 0.11 -2.52	17.81 -0.02 -2.10	16.33 -0.05 -3.99	14.01 -0.09 -4.18	14.00 -0.12 -3.50	12.02 -0.07 -3.04	11.51 -0.06 -1.35	10.02 -0.05 -2.38	10.02 -0.03 -2.46	10.00 0.02 -2.49	8.49 0.09 -2.70	8.97 0.06 -3.79	10.23 -0.03 -5.16	19.99 -0.19 -2.75	23.44 -0.27 -2.91	24.62 -0.18 -2.93	23.61 -0.31 -2.08	22.77 0.00 -0.89	23.22 0.07 -0.36
NGRID_A2_DSASP 323793	9.14 0.08 -3.12	8.73 0.08 -2.99	8.71 0.09 -2.73	8.48 0.09 -2.73	8.77 0.07 -2.71	11.76 0.11 -2.52	17.81 -0.02 -2.10	16.33 -0.05 -3.99	14.01 -0.09 -4.18	14.00 -0.12 -3.50	12.02 -0.07 -3.04	11.51 -0.06 -1.35	10.02 -0.05 -2.38	10.02 -0.03 -2.46	10.00 0.02 -2.49	8.49 0.09 -2.70	8.97 0.06 -3.79	10.23 -0.03 -5.16	19.99 -0.19 -2.75	23.44 -0.27 -2.91	24.62 -0.18 -2.93	23.61 -0.31 -2.08	22.77 0.00 -0.89	23.22 0.07 -0.36
NGRID_A4_DSASP 323807	9.14 0.08 -3.12	8.73 0.08 -2.99	8.71 0.09 -2.73	8.48 0.09 -2.73	8.77 0.07 -2.71	11.76 0.11 -2.52	17.81 -0.02 -2.10	16.33 -0.05 -3.99	14.01 -0.09 -4.18	14.00 -0.12 -3.50	12.02 -0.07 -3.04	11.51 -0.06 -1.35	10.02 -0.05 -2.38	10.02 -0.03 -2.46	10.00 0.02 -2.49	8.49 0.09 -2.70	8.97 0.06 -3.79	10.23 -0.03 -5.16	19.99 -0.19 -2.75	23.44 -0.27 -2.91	24.62 -0.18 -2.93	23.61 -0.31 -2.08	22.77 0.00 -0.89	23.22 0.07 -0.36
NIAGARA_115E_LBMP 323715	9.12 0.05 -3.13	8.70 0.05 -2.99	8.69 0.06 -2.73	8.45 0.05 -2.74	8.76 0.04 -2.72	11.74 0.08 -2.53	17.79 -0.05 -2.11	16.37 -0.06 -4.04	14.04 -0.10 -4.23	14.04 -0.12 -3.54	12.04 -0.08 -3.07	11.49 -0.08 -1.35	10.03 -0.06 -2.40	10.04 -0.04 -2.48	10.02 0.00 -2.52	8.50 0.09 -2.71	8.98 0.06 -3.80	10.29 -0.03 -5.21	20.03 -0.16 -2.75	23.49 -0.23 -2.91	24.70 -0.11 -2.93	23.66 -0.26 -2.09	22.81 0.04 -0.90	23.24 0.09 -0.36
NIAGARA_115W_LBMP 323714	9.13 0.07 -3.12	8.71 0.07 -2.98	8.70 0.08 -2.72	8.46 0.07 -2.73	8.76 0.05 -2.71	11.73 0.08 -2.51	17.76 -0.06 -2.10	16.29 -0.09 -3.98	13.97 -0.12 -4.17	13.98 -0.14 -3.49	11.98 -0.09 -3.04	11.48 -0.09 -1.35	10.00 -0.07 -2.37	10.00 -0.05 -2.46	9.97 -0.01 -2.48	8.48 0.07 -2.70	8.95 0.05 -3.79	10.22 -0.04 -5.15	19.93 -0.24 -2.74	23.38 -0.33 -2.90	24.55 -0.24 -2.92	23.54 -0.37 -2.08	22.72 -0.04 -0.89	23.15 0.00 -0.36
NIAGARA_230_LBMP 323716	9.13 0.12 -3.08	8.71 0.11 -2.94	8.71 0.13 -2.68	8.46 0.11 -2.69	8.77 0.11 -2.67	11.79 0.18 -2.48	17.96 0.16 -2.08	16.46 0.10 -3.96	14.10 0.03 -4.15	14.12 0.02 -3.47	12.10 0.04 -3.02	11.60 0.05 -1.33	10.09 0.04 -2.35	10.09 0.06 -2.44	10.07 0.10 -2.48	8.51 0.15 -2.66	8.96 0.11 -3.73	10.27 0.04 -5.13	20.18 0.03 -2.71	23.67 0.00 -2.86	24.87 0.11 -2.88	23.84 -0.04 -2.05	23.02 0.26 -0.88	23.46 0.32 -0.36
NIAGARA____ 23760	9.12 0.06 -3.13	8.70 0.06 -2.99	8.69 0.07 -2.73	8.46 0.06 -2.73	8.76 0.05 -2.72	11.73 0.08 -2.52	17.79 -0.05 -2.10	16.36 -0.04 -4.00	14.04 -0.07 -4.19	14.03 -0.10 -3.51	12.03 -0.06 -3.05	11.51 -0.06 -1.35	10.03 -0.05 -2.38	10.03 -0.03 -2.47	10.00 0.00 -2.51	8.49 0.08 -2.70	8.96 0.06 -3.79	10.25 -0.03 -5.18	20.03 -0.14 -2.74	23.51 -0.19 -2.89	24.70 -0.09 -2.91	23.66 -0.24 -2.07	22.83 0.07 -0.89	23.26 0.11 -0.36
NINE_MILE_1 23575	7.11 -0.05 -1.23	6.78 -0.05 -1.17	6.91 -0.05 -1.07	6.69 -0.05 -1.07	7.01 -0.05 -1.07	10.05 -0.07 -0.99	16.43 -0.13 -0.83	13.88 -0.10 -1.58	11.49 -0.08 -1.65	11.92 -0.09 -1.38	10.17 -0.07 -1.20	10.68 -0.07 -0.53	8.58 -0.06 -0.94	8.50 -0.06 -0.98	8.43 -0.06 -0.99	6.72 -0.05 -1.06	6.56 -0.05 -1.49	7.13 -0.05 -2.08	18.37 -0.16 -1.10	21.80 -0.17 -1.16	22.89 -0.15 -1.17	22.49 -0.18 -0.83	22.12 -0.11 -0.36	22.88 -0.05 -0.14
NINE_MILE_2 23744	7.11 -0.05 -1.23	6.78 -0.05 -1.17	6.91 -0.05 -1.07	6.69 -0.05 -1.07	7.01 -0.05 -1.07	10.05 -0.07 -0.99	16.43 -0.13 -0.83	13.88 -0.10 -1.58	11.49 -0.08 -1.65	11.92 -0.09 -1.38	10.17 -0.07 -1.20	10.68 -0.07 -0.53	8.58 -0.06 -0.94	8.50 -0.06 -0.98	8.43 -0.06 -0.99	6.72 -0.05 -1.06	6.56 -0.05 -1.49	7.13 -0.05 -2.08	18.37 -0.16 -1.10	21.80 -0.17 -1.16	22.89 -0.15 -1.17	22.49 -0.18 -0.83	22.12 -0.11 -0.36	22.88 -0.05 -0.14
NM_CAPITAL__DRP 24208	26.86 0.09 -20.84	25.65 0.08 -19.91	24.16 0.09 -18.18	23.95 0.09 -18.21	24.20 0.11 -18.10	26.09 0.16 -16.80	30.01 0.22 -14.06	39.12 0.17 -26.56	37.92 0.15 -27.85	33.84 0.16 -23.06	29.58 0.14 -20.40	22.32 0.20 -11.90	25.20 0.12 -17.38	25.07 0.11 -17.37	25.22 0.12 -17.60	25.22 0.09 -19.42	30.64 0.08 -25.44	39.46 0.08 -34.28	37.25 0.30 -19.52	41.21 0.35 -20.04	41.77 0.35 -19.55	35.84 0.35 -13.66	28.22 0.35 -6.00	25.62 0.41 -2.43

NM_CENTRAL___DRP 24181	7.82 0.09 -1.79	7.46 0.09 -1.71	7.56 0.10 -1.56	7.32 0.09 -1.57	7.65 0.10 -1.56	10.75 0.17 -1.45	17.22 0.28 -1.21	14.95 0.25 -2.31	12.43 0.18 -2.34	12.77 0.19 -1.96	10.92 0.17 -1.70	11.19 0.21 -0.75	9.23 0.16 -1.37	9.16 0.15 -1.42	9.08 0.14 -1.45	7.36 0.10 -1.55	7.38 0.09 -2.18	8.22 0.08 -3.04	19.33 0.30 -1.60	22.88 0.37 -1.70	24.02 0.44 -1.71	23.42 0.37 -1.22	22.83 0.44 -0.52	23.50 0.50 -0.21
NM_FRONTIER___DRP 24179	9.13 0.07 -3.12	8.71 0.07 -2.98	8.70 0.08 -2.72	8.46 0.07 -2.73	8.76 0.05 -2.71	11.73 0.08 -2.51	17.76 -0.06 -2.10	16.29 -0.09 -3.98	13.97 -0.12 -4.17	13.98 -0.14 -3.49	11.98 -0.10 -3.04	11.48 -0.09 -1.35	10.00 -0.07 -2.37	10.00 -0.05 -2.46	9.97 -0.01 -2.48	8.48 0.07 -2.70	8.95 0.05 -3.79	10.22 -0.04 -5.15	19.93 -0.24 -2.74	23.38 -0.33 -2.90	24.55 -0.24 -2.92	23.54 -0.37 -2.08	22.72 -0.04 -0.89	23.15 0.00 -0.36
NM_ST_REGIS___HYD 24053	5.67 -0.27 0.00	5.41 -0.25 0.00	5.61 -0.29 0.00	6.75 -0.28 -1.37	7.19 -0.28 -1.48	10.95 -0.43 -2.24	18.87 -0.75 -3.90	14.81 -0.64 -3.06	11.78 -0.58 -2.44	12.63 -0.62 -2.62	10.69 -0.58 -2.22	12.07 -0.64 -2.50	9.09 -0.50 -1.89	8.95 -0.50 -1.87	8.85 -0.49 -1.84	6.72 -0.39 -1.40	6.04 -0.33 -1.26	6.07 -0.29 -1.26	20.77 -0.96 -4.29	19.70 -1.10 0.00	20.91 -0.96 0.00	21.00 -0.83 0.00	21.02 -0.85 0.00	21.83 -0.96 0.00
NORTHPORT___1 23551	22.83 0.57 -16.32	21.41 0.55 -15.19	20.26 0.54 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.66 0.88 -13.65	29.90 1.45 -12.72	34.26 1.22 -20.66	33.92 0.87 -23.13	30.18 1.02 -18.54	28.41 0.88 -18.49	26.13 0.95 -14.96	24.64 0.77 -16.17	23.29 0.77 -14.93	23.29 0.77 -15.02	24.28 0.60 -17.97	29.30 0.52 -23.67	35.35 0.45 -29.80	36.07 1.64 -17.00	40.15 1.89 -17.45	38.82 1.95 -15.00	34.72 2.03 -10.86	29.45 2.14 -5.43	26.59 1.96 -1.84
NORTHPORT___2 23552	22.83 0.57 -16.32	21.41 0.55 -15.19	20.26 0.54 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.66 0.88 -13.65	29.90 1.45 -12.72	34.26 1.22 -20.66	33.92 0.87 -23.13	30.18 1.02 -18.54	28.41 0.88 -18.49	26.13 0.95 -14.96	24.64 0.77 -16.17	23.29 0.77 -14.93	23.29 0.77 -15.02	24.28 0.60 -17.97	29.30 0.52 -23.67	35.35 0.45 -29.80	36.07 1.64 -17.00	40.15 1.89 -17.45	38.82 1.95 -15.00	34.72 2.03 -10.86	29.45 2.14 -5.43	26.59 1.96 -1.84
NORTHPORT___3 23553	22.77 0.51 -16.32	21.34 0.49 -15.19	20.20 0.48 -13.82	19.96 0.46 -13.84	20.20 0.45 -13.76	23.56 0.78 -13.65	29.73 1.27 -12.72	34.00 0.95 -20.65	33.75 0.71 -23.12	30.10 0.93 -18.54	28.36 0.82 -18.49	26.08 0.90 -14.96	24.60 0.72 -16.17	23.24 0.72 -14.93	23.24 0.73 -15.02	24.24 0.56 -17.97	29.25 0.47 -23.67	35.27 0.38 -29.79	35.78 1.36 -16.99	39.83 1.58 -17.44	38.51 1.64 -15.00	34.36 1.68 -10.85	29.21 1.90 -5.43	26.43 1.80 -1.84
NORTHPORT___4 23650	22.77 0.51 -16.32	21.34 0.49 -15.19	20.20 0.48 -13.82	19.96 0.46 -13.84	20.20 0.45 -13.76	23.56 0.78 -13.65	29.73 1.27 -12.72	34.00 0.95 -20.65	33.75 0.71 -23.12	30.10 0.93 -18.54	28.36 0.82 -18.49	26.08 0.90 -14.96	24.60 0.72 -16.17	23.24 0.72 -14.93	23.24 0.73 -15.02	24.24 0.56 -17.97	29.25 0.47 -23.67	35.27 0.38 -29.79	35.78 1.36 -16.99	39.83 1.58 -17.44	38.51 1.64 -15.00	34.36 1.68 -10.85	29.21 1.90 -5.43	26.43 1.80 -1.84
NORTHPORT___IC 23718	22.83 0.57 -16.32	21.41 0.55 -15.19	20.26 0.54 -13.82	20.03 0.52 -13.84	20.27 0.52 -13.76	23.66 0.88 -13.65	29.90 1.45 -12.72	34.26 1.22 -20.66	33.92 0.87 -23.13	30.18 1.02 -18.54	28.41 0.88 -18.49	26.13 0.95 -14.96	24.64 0.77 -16.17	23.29 0.77 -14.93	23.29 0.77 -15.02	24.28 0.60 -17.97	29.30 0.52 -23.67	35.35 0.45 -29.80	36.07 1.64 -17.00	40.15 1.89 -17.45	38.82 1.95 -15.00	34.72 2.03 -10.86	29.45 2.14 -5.43	26.59 1.96 -1.84
NORTH___COUNTRY_ESR 323785	5.54 -0.40 0.00	5.29 -0.37 0.00	5.47 -0.42 0.00	-0.33 -0.42 5.57	-0.41 -0.43 5.97	-0.62 -0.67 9.09	-1.10 -1.05 15.78	-0.85 -0.84 12.40	-0.67 -0.70 9.88	-0.75 -0.75 10.62	-0.64 -0.68 9.01	-0.69 -0.80 10.11	-0.54 -0.59 7.66	-0.54 -0.57 7.56	-0.51 -0.56 7.44	-0.40 -0.45 5.66	-0.36 -0.38 5.09	-0.33 -0.35 5.09	-1.14 -1.19 17.39	19.41 -1.39 0.00	20.93 -0.94 0.00	21.09 -0.74 0.00	21.22 -0.66 0.00	22.10 -0.68 0.00
NPX_GEN_1385_PROXY 323591	22.80 0.54 -16.32	21.37 0.52 -15.19	20.23 0.51 -13.82	20.02 0.52 -13.84	20.24 0.49 -13.76	23.58 0.79 -13.65	29.60 1.15 -12.72	34.29 1.24 -20.66	33.19 0.64 -22.64	27.65 0.75 -16.27	24.24 0.65 -14.54	22.85 0.80 -11.83	23.30 0.58 -15.02	22.70 0.56 -14.55	22.70 0.56 -14.64	23.50 0.44 -17.35	27.00 0.39 -21.49	34.77 0.32 -29.35	35.79 1.36 -17.00	39.84 1.58 -17.45	38.36 1.49 -15.00	34.35 1.66 -10.86	29.10 1.79 -5.43	25.13 1.59 -0.75
NPX_GEN_CSC 323557	22.79 0.53 -16.32	21.40 0.55 -15.19	20.25 0.54 -13.82	20.01 0.50 -13.84	20.25 0.50 -13.76	23.65 0.87 -13.65	29.88 1.43 -12.72	34.25 1.20 -20.66	33.92 0.87 -23.13	30.08 0.91 -18.54	28.31 0.78 -18.49	26.01 0.83 -14.96	24.56 0.69 -16.17	23.21 0.70 -14.93	23.21 0.70 -15.02	24.22 0.54 -17.97	29.26 0.48 -23.67	35.32 0.41 -29.80	35.98 1.55 -17.00	40.03 1.77 -17.45	38.71 1.84 -15.00	34.61 1.92 -10.86	29.25 1.95 -5.43	26.36 1.73 -1.84
NSINS_S___GLNS_FALLS 23858	28.63 0.25 -22.44	27.34 0.24 -21.44	25.68 0.21 -19.58	25.48 0.20 -19.61	25.73 0.25 -19.49	27.61 0.38 -18.09	31.67 0.80 -15.14	41.67 0.66 -28.63	40.34 0.49 -29.94	35.95 0.48 -24.85	31.41 0.39 -21.97	22.74 0.38 -12.14	26.36 0.27 -18.39	26.33 0.23 -18.52	26.50 0.23 -18.77	26.48 0.18 -20.60	32.67 0.19 -27.37	42.28 0.22 -36.96	39.13 0.91 -20.79	43.54 1.25 -21.48	44.29 1.33 -21.09	37.75 1.16 -14.77	29.54 1.20 -6.47	26.54 1.14 -2.62
NUCOR_STEEL___DRP 24197	8.57 0.21 -2.42	8.16 0.19 -2.32	8.22 0.21 -2.11	7.98 0.20 -2.12	8.32 0.22 -2.10	11.43 0.35 -1.95	17.98 0.61 -1.64	16.02 0.51 -3.12	13.66 0.42 -3.33	13.83 0.43 -2.78	11.85 0.39 -2.42	11.75 0.46 -1.07	9.86 0.31 -1.85	9.82 0.30 -1.92	9.74 0.29 -1.95	8.01 0.21 -2.09	8.23 0.18 -2.94	9.41 0.16 -4.15	20.22 0.59 -2.19	23.89 0.77 -2.32	25.06 0.85 -2.33	24.27 0.78 -1.66	23.44 0.85 -0.71	23.96 0.89 -0.29
NUMBER_THREE_WT_PWR 323818	6.70 0.01 -0.76	6.37 -0.02 -0.73	6.54 -0.01 -0.66	6.60 -0.02 -0.96	6.97 -0.01 -0.98	10.23 0.00 -1.10	17.11 0.02 -1.36	14.05 0.01 -1.65	11.43 -0.04 -1.55	11.97 -0.07 -1.42	10.16 -0.11 -1.22	11.01 -0.08 -0.87	8.59 -0.10 -0.99	8.48 -0.12 -1.01	8.40 -0.11 -1.01	6.58 -0.09 -0.96	6.25 -0.06 -1.20	6.63 -0.04 -1.56	19.10 0.05 -1.62	21.69 0.17 -0.72	22.84 0.24 -0.72	22.56 0.22 -0.51	22.18 0.09 -0.22	23.01 0.14 -0.09
NYISO_LBMP_REFERENCE 24008	5.93 0.00 0.00	5.66 0.00 0.00	5.89 0.00 0.00	5.66 0.00 0.00	5.99 0.00 0.00	9.13 0.00 0.00	15.73 0.00 0.00	12.39 0.00 0.00	9.91 0.00 0.00	10.62 0.00 0.00	9.05 0.00 0.00	10.22 0.00 0.00	7.70 0.00 0.00	7.59 0.00 0.00	7.50 0.00 0.00	5.71 0.00 0.00	5.11 0.00 0.00	5.10 0.00 0.00	17.43 0.00 0.00	20.81 0.00 0.00	21.87 0.00 0.00	21.83 0.00 0.00	21.87 0.00 0.00	22.79 0.00 0.00

NYPA_BRENTWD____GT 24164	22.88	21.46	20.31	20.07	20.32	23.74	30.06	34.40	34.03	30.29	28.51	26.23	24.72	23.36	23.36	24.34	29.36	35.41	36.28	40.42	39.13	34.98	29.69	26.82
	0.63	0.61	0.59	0.57	0.56	0.96	1.61	1.35	0.98	1.13	0.98	1.04	0.85	0.84	0.85	0.66	0.58	0.51	1.85	2.16	2.25	2.29	2.38	2.19
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
NYPA_GOWANUS____GT5 24156	22.22	21.22	20.19	19.96	20.19	22.55	27.41	33.88	33.80	30.02	25.26	26.01	24.57	23.19	23.20	23.90	25.39	35.33	35.77	38.67	38.54	34.46	28.15	26.36
	0.45	0.42	0.47	0.45	0.44	0.65	0.99	0.83	0.75	0.86	0.73	0.82	0.69	0.68	0.68	0.53	0.45	0.43	1.34	1.58	1.66	1.77	1.73	1.73
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
NYPA_GOWANUS____GT6 24157	22.22	21.22	20.19	19.96	20.19	22.55	27.41	33.88	33.80	30.02	25.26	26.01	24.57	23.19	23.20	23.90	25.39	35.33	35.77	38.67	38.54	34.46	28.15	26.36
	0.45	0.42	0.47	0.45	0.44	0.65	0.99	0.83	0.75	0.86	0.73	0.82	0.69	0.68	0.68	0.53	0.45	0.43	1.34	1.58	1.66	1.77	1.73	1.73
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
NYPA_HARLEM__RVR__GT1 24160	22.21	21.20	20.20	19.97	20.19	22.52	27.30	33.79	33.73	29.94	25.21	25.94	24.57	23.19	23.20	23.89	25.38	35.34	35.81	38.73	38.60	34.52	28.30	26.53
	0.43	0.41	0.48	0.46	0.44	0.62	0.90	0.76	0.69	0.79	0.69	0.76	0.69	0.68	0.68	0.52	0.45	0.43	1.38	1.64	1.73	1.83	1.86	1.89
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.68	-20.65	-23.12	-18.53	-15.48	-14.96	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.57	-1.85
NYPA_HARLEM__RVR__GT2 24161	22.21	21.20	20.20	19.97	20.19	22.52	27.30	33.79	33.73	29.94	25.21	25.94	24.57	23.19	23.20	23.89	25.38	35.34	35.81	38.73	38.60	34.52	28.30	26.53
	0.43	0.41	0.48	0.46	0.44	0.62	0.90	0.76	0.69	0.79	0.69	0.76	0.69	0.68	0.68	0.52	0.45	0.43	1.38	1.64	1.73	1.83	1.86	1.89
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.68	-20.65	-23.12	-18.53	-15.48	-14.96	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.57	-1.85
NYPA_KENT____GT 24152	22.22	21.22	20.19	19.96	20.19	22.55	27.42	33.89	33.80	30.02	25.27	26.01	24.57	23.20	23.20	23.90	25.39	35.33	35.77	38.67	38.54	34.44	28.13	26.34
	0.45	0.42	0.47	0.45	0.44	0.65	1.01	0.84	0.75	0.86	0.74	0.82	0.69	0.68	0.68	0.53	0.45	0.43	1.34	1.58	1.66	1.75	1.71	1.71
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
NYPA_POUCH1____GT 24155	22.21	21.21	20.18	19.95	20.17	22.50	27.30	33.78	33.71	29.92	25.17	25.90	24.50	23.13	23.13	23.86	25.35	35.28	35.59	38.45	38.31	34.39	28.07	26.31
	0.43	0.41	0.46	0.44	0.42	0.60	0.88	0.73	0.66	0.75	0.64	0.70	0.62	0.61	0.61	0.49	0.42	0.38	1.17	1.37	1.44	1.70	1.64	1.69
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-16.99	-16.27	-14.99	-10.86	-4.55	-1.84
NYPA_VERNON____GT2 24162	22.22	21.21	20.18	19.95	20.18	22.55	27.42	33.89	33.81	30.02	25.28	26.02	24.58	23.21	23.21	23.90	25.39	35.33	35.77	38.65	38.54	34.41	28.11	26.34
	0.44	0.42	0.47	0.45	0.43	0.65	1.01	0.84	0.76	0.86	0.75	0.83	0.70	0.69	0.69	0.53	0.45	0.43	1.34	1.56	1.66	1.72	1.68	1.71
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
NYPA_VERNON____GT3 24163	22.22	21.21	20.18	19.95	20.18	22.55	27.42	33.89	33.81	30.02	25.28	26.02	24.58	23.21	23.21	23.90	25.39	35.33	35.77	38.65	38.54	34.41	28.11	26.34
	0.44	0.42	0.47	0.45	0.43	0.65	1.01	0.84	0.76	0.86	0.75	0.83	0.70	0.69	0.69	0.53	0.45	0.43	1.34	1.56	1.66	1.72	1.68	1.71
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
NYPA__ASTORIA_CC1 323568	22.21	21.21	20.18	19.95	20.18	22.54	27.39	33.86	33.79	30.00	25.26	26.00	24.57	23.20	23.20	23.89	25.38	35.32	35.74	38.62	38.49	34.39	28.11	26.31
	0.43	0.41	0.47	0.45	0.43	0.64	0.98	0.82	0.74	0.84	0.73	0.81	0.69	0.68	0.68	0.52	0.45	0.42	1.31	1.54	1.62	1.70	1.68	1.69
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
NYPA__ASTORIA_CC2 323569	22.21	21.21	20.18	19.95	20.18	22.54	27.39	33.86	33.79	30.00	25.26	26.00	24.57	23.20	23.20	23.89	25.38	35.32	35.74	38.62	38.49	34.39	28.11	26.31
	0.43	0.41	0.47	0.45	0.43	0.64	0.98	0.82	0.74	0.84	0.73	0.81	0.69	0.68	0.68	0.52	0.45	0.42	1.31	1.54	1.62	1.70	1.68	1.69
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.69	-20.65	-23.13	-18.54	-15.48	-14.97	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.84
NYPA__HOLTSVILL 23794	22.84	21.42	20.28	20.04	20.28	23.69	29.98	34.33	33.98	30.21	28.44	26.14	24.67	23.31	23.32	24.30	29.32	35.38	36.16	40.26	38.96	34.83	29.51	26.61
	0.59	0.57	0.56	0.53	0.53	0.90	1.53	1.28	0.93	1.05	0.90	0.96	0.79	0.80	0.80	0.62	0.54	0.47	1.73	2.00	2.08	2.14	2.21	1.98
	-16.32	-15.19	-13.82	-13.84	-13.76	-13.65	-12.72	-20.66	-23.13	-18.54	-18.49	-14.96	-16.17	-14.93	-15.02	-17.97	-23.67	-29.80	-17.00	-17.45	-15.00	-10.86	-5.43	-1.84
NYPA__HELLGATE_GT1 24158	22.21	21.20	20.20	19.97	20.19	22.52	27.30	33.79	33.73	29.94	25.21	25.94	24.57	23.19	23.20	23.89	25.38	35.34	35.81	38.73	38.60	34.52	28.28	26.53
	0.43	0.41	0.48	0.46	0.44	0.62	0.90	0.76	0.69	0.79	0.69	0.76	0.69	0.68	0.68	0.52	0.45	0.43	1.38	1.64	1.73	1.83	1.86	1.89
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.68	-20.65	-23.12	-18.53	-15.48	-14.96	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.85
NYPA__HELLGATE_GT2 24159	22.21	21.20	20.20	19.97	20.19	22.52	27.30	33.79	33.73	29.94	25.21	25.94	24.57	23.19	23.20	23.89	25.38	35.34	35.81	38.73	38.60	34.52	28.28	26.53
	0.43	0.41	0.48	0.46	0.44	0.62	0.90	0.76	0.69	0.79	0.69	0.76	0.69	0.68	0.68	0.52	0.45	0.43	1.38	1.64	1.73	1.83	1.86	1.89
	-15.84	-15.13	-13.82	-13.84	-13.76	-12.77	-10.68	-20.65	-23.12	-18.53	-15.48	-14.96	-16.18	-14.93	-15.02	-17.66	-19.82	-29.80	-17.00	-16.28	-15.00	-10.86	-4.55	-1.85
NYS_BARGE__HYD 23848	9.12	8.70	8.70	8.45	8.76	11.80	18.00	16.45	14.09	14.11	12.10	11.63	10.08	10.08	10.05	8.52	8.94	10.23	20.27	23.81	25.06	24.01	23.16	23.64
	0.14	0.14	0.15	0.14	0.13	0.22	0.22	0.15	0.08	0.06	0.07	0.09	0.06	0.08	0.11	0.18	0.14	0.06	0.16	0.17	0.33	0.15	0.41	0.50
	-3.04	-2.90	-2.65	-2.66	-2.64	-2.45	-2.05	-3.91	-4.10	-3.43	-2.98	-1.31	-2.32	-2.41	-2.45	-2.63	-3.69	-5.07	-2.68	-2.83	-2.85	-2.03	-0.87	-0.35

OAK ORCHARD___HYD 24046	8.58 0.19 -2.45	8.18 0.18 -2.34	8.22 0.19 -2.14	7.98 0.18 -2.14	8.32 0.19 -2.13	11.42 0.31 -1.98	17.89 0.50 -1.66	15.96 0.41 -3.16	13.54 0.31 -3.32	13.72 0.33 -2.77	11.74 0.29 -2.41	11.57 0.29 -1.06	9.81 0.23 -1.88	9.77 0.24 -1.95	9.71 0.24 -1.98	8.05 0.22 -2.12	8.27 0.18 -2.98	9.43 0.14 -4.19	20.15 0.51 -2.21	23.75 0.60 -2.34	24.97 0.74 -2.36	24.10 0.59 -1.68	23.36 0.77 -0.72	23.85 0.78 -0.29
OCC_CHEM___DRP 24175	9.14 0.08 -3.12	8.73 0.08 -2.99	8.71 0.09 -2.73	8.48 0.09 -2.73	8.77 0.07 -2.71	11.76 0.11 -2.52	17.81 -0.02 -2.10	16.33 -0.05 -3.99	14.01 -0.09 -4.18	14.00 -0.12 -3.50	12.02 -0.07 -3.04	11.51 -0.06 -1.35	10.02 -0.05 -2.38	10.02 -0.03 -2.46	10.00 0.02 -2.49	8.49 0.09 -2.70	8.97 0.06 -3.79	10.23 -0.03 -5.16	19.99 -0.19 -2.75	23.44 -0.27 -2.91	24.62 -0.18 -2.93	23.61 -0.31 -2.08	22.77 0.00 -0.89	23.22 0.07 -0.36
OH_GEN_PROXY 24063	9.14 0.12 -3.09	8.72 0.11 -2.95	8.72 0.13 -2.69	8.48 0.12 -2.70	8.79 0.11 -2.68	11.81 0.19 -2.49	18.00 0.19 -2.08	16.48 0.11 -3.98	14.13 0.05 -4.17	14.14 0.03 -3.49	12.13 0.05 -3.03	11.63 0.07 -1.33	10.12 0.05 -2.36	10.11 0.08 -2.45	10.09 0.10 -2.49	8.53 0.15 -2.67	8.98 0.12 -3.75	10.29 0.05 -5.15	20.22 0.07 -2.72	23.72 0.04 -2.87	24.92 0.15 -2.89	23.89 0.00 -2.06	23.04 0.28 -0.88	23.49 0.34 -0.36
OLIN_CORP_DRP 24177	9.16 0.07 -3.16	8.74 0.06 -3.02	8.73 0.08 -2.76	8.48 0.06 -2.76	8.79 0.05 -2.74	11.78 0.10 -2.55	17.86 0.00 -2.13	16.42 -0.04 -4.07	14.11 -0.07 -4.26	14.09 -0.10 -3.57	12.08 -0.06 -3.10	11.54 -0.05 -1.37	10.07 -0.05 -2.41	10.07 -0.02 -2.50	10.06 0.02 -2.54	8.54 0.10 -2.73	9.02 0.07 -3.83	10.34 -0.02 -5.25	20.09 -0.12 -2.77	23.55 -0.19 -2.93	24.76 -0.07 -2.96	23.71 -0.22 -2.10	22.86 0.09 -0.90	23.31 0.16 -0.37
OLIN_CORP_DSASP 323712	9.14 0.08 -3.12	8.73 0.08 -2.99	8.71 0.09 -2.73	8.48 0.09 -2.73	8.77 0.07 -2.71	11.76 0.11 -2.52	17.81 -0.02 -2.10	16.33 -0.05 -3.99	14.01 -0.09 -4.18	14.00 -0.12 -3.50	12.02 -0.07 -3.04	11.51 -0.06 -1.35	10.02 -0.05 -2.38	10.02 -0.03 -2.46	10.00 0.02 -2.49	8.49 0.09 -2.70	8.97 0.06 -3.79	10.23 -0.03 -5.16	19.99 -0.19 -2.75	23.44 -0.27 -2.91	24.62 -0.18 -2.93	23.61 -0.31 -2.08	22.77 0.00 -0.89	23.22 0.07 -0.36
ONEIDA_HERK_LFGE 323681	6.68 0.11 -0.64	6.36 0.10 -0.61	6.56 0.11 -0.56	6.32 0.10 -0.56	6.66 0.11 -0.55	9.82 0.17 -0.51	16.42 0.27 -0.43	13.44 0.22 -0.82	10.93 0.17 -0.85	11.48 0.15 -0.71	9.78 0.12 -0.62	10.67 0.17 -0.27	8.28 0.09 -0.49	8.17 0.08 -0.51	8.08 0.07 -0.51	6.31 0.06 -0.55	5.94 0.06 -0.77	6.24 0.07 -1.07	18.33 0.33 -0.57	21.86 0.46 -0.60	23.00 0.52 -0.60	22.74 0.48 -0.43	22.43 0.37 -0.18	23.36 0.50 -0.07
ONONDAGA_REF_OCCRA 23987	8.27 0.12 -2.22	7.88 0.11 -2.12	7.95 0.12 -1.93	7.71 0.11 -1.94	8.04 0.12 -1.92	11.12 0.20 -1.79	17.57 0.35 -1.50	15.54 0.30 -2.86	14.05 0.45 -3.69	14.19 0.48 -3.09	12.15 0.43 -2.68	11.93 0.53 -1.18	9.58 0.18 -1.70	9.53 0.18 -1.76	9.45 0.17 -1.79	7.74 0.12 -1.92	7.91 0.11 -2.69	8.94 0.10 -3.74	19.77 0.37 -1.97	23.35 0.46 -2.09	24.50 0.52 -2.10	23.78 0.46 -1.50	23.04 0.52 -0.64	23.62 0.57 -0.26
ONONDAGA___COGEN 23986	8.09 0.13 -2.03	7.71 0.12 -1.94	7.79 0.13 -1.77	7.56 0.12 -1.77	7.89 0.14 -1.76	10.98 0.22 -1.63	17.46 0.36 -1.37	15.31 0.31 -2.61	13.04 0.28 -2.85	13.30 0.30 -2.38	11.39 0.27 -2.07	11.47 0.34 -0.91	9.44 0.19 -1.55	9.39 0.19 -1.61	9.30 0.17 -1.63	7.58 0.12 -1.75	7.68 0.11 -2.46	8.67 0.10 -3.47	19.63 0.37 -1.83	23.23 0.48 -1.94	24.37 0.55 -1.95	23.70 0.48 -1.39	23.04 0.57 -0.60	23.64 0.62 -0.24
ONTARIO___LFGE 23819	8.36 0.17 -2.25	7.96 0.15 -2.15	8.03 0.17 -1.97	7.79 0.16 -1.97	8.13 0.18 -1.96	11.25 0.30 -1.82	17.77 0.52 -1.52	15.73 0.43 -2.90	13.31 0.33 -3.07	13.52 0.34 -2.56	11.59 0.32 -2.23	11.56 0.36 -0.98	9.67 0.25 -1.72	9.62 0.24 -1.79	9.55 0.24 -1.82	7.83 0.18 -1.95	8.00 0.15 -2.74	10.20 0.19 -4.91	20.76 0.73 -2.59	24.51 0.96 -2.74	25.71 1.07 -2.76	24.75 0.96 -1.97	23.79 1.07 -0.84	24.27 1.14 -0.34
ORANGEVILLE_WT_PWR 323706	9.93 0.15 -3.84	9.46 0.14 -3.67	9.41 0.16 -3.35	9.16 0.15 -3.35	9.47 0.15 -3.33	12.48 0.26 -3.09	18.66 0.35 -2.59	17.66 0.30 -4.97	15.33 0.18 -5.24	15.18 0.18 -4.38	12.97 0.16 -3.76	12.09 0.20 -1.66	10.78 0.15 -2.93	10.79 0.16 -3.04	10.77 0.18 -3.09	9.23 0.21 -3.32	9.94 0.17 -4.66	11.57 0.12 -6.35	21.18 0.45 -3.29	24.88 0.58 -3.49	26.14 0.74 -3.52	24.92 0.57 -2.52	23.73 0.79 -1.07	24.06 0.84 -0.43
ORANGEVILLE___ESR 323794	9.93 0.15 -3.84	9.46 0.14 -3.67	9.41 0.16 -3.35	9.16 0.15 -3.35	9.47 0.15 -3.33	12.48 0.26 -3.09	18.66 0.35 -2.59	17.66 0.30 -4.97	15.33 0.18 -5.24	15.18 0.18 -4.38	12.97 0.16 -3.76	12.09 0.20 -1.66	10.78 0.15 -2.93	10.79 0.16 -3.04	10.77 0.18 -3.09	9.23 0.21 -3.32	9.94 0.17 -4.66	11.57 0.12 -6.35	21.18 0.45 -3.29	24.88 0.58 -3.49	26.14 0.74 -3.52	24.92 0.57 -2.52	23.73 0.79 -1.07	24.06 0.84 -0.43
OSWEGATCHIE___HYD 24044	6.32 -0.17 -0.55	6.01 -0.17 -0.53	6.19 -0.19 -0.48	6.54 -0.19 -1.07	6.92 -0.18 -1.11	10.26 -0.27 -1.40	17.28 -0.47 -2.03	14.01 -0.40 -2.01	11.31 -0.38 -1.77	11.92 -0.44 -1.73	10.12 -0.41 -1.48	11.07 -0.45 -1.30	8.57 -0.35 -1.23	8.45 -0.37 -1.23	8.36 -0.36 -1.22	6.50 -0.28 -1.07	6.08 -0.24 -1.20	6.37 -0.20 -1.47	19.18 -0.57 -2.32	20.70 -0.62 -0.52	21.85 -0.55 -0.52	21.70 -0.50 -0.37	21.44 -0.59 -0.16	22.21 -0.64 -0.06
OSWEGO___5 23606	7.36 -0.01 -1.44	7.02 -0.01 -1.37	7.14 -0.01 -1.26	6.91 -0.01 -1.26	7.24 -0.01 -1.25	10.29 0.00 -1.16	16.68 -0.02 -0.97	14.25 0.00 -1.85	11.85 0.00 -1.94	12.23 -0.01 -1.62	10.45 0.00 -1.41	10.85 0.01 -0.62	8.80 0.00 -1.10	8.73 0.00 -1.14	8.65 -0.01 -1.16	6.94 -0.01 -1.24	6.85 -0.01 -1.75	7.52 -0.02 -2.43	18.68 -0.03 -1.28	22.16 0.00 -1.36	23.26 0.02 -1.37	22.78 -0.02 -0.97	22.33 0.04 -0.42	23.05 0.09 -0.17
OSWEGO___6 23613	7.36 -0.01 -1.44	7.02 -0.01 -1.37	7.14 -0.01 -1.26	6.91 -0.01 -1.26	7.24 -0.01 -1.25	10.29 0.00 -1.16	16.68 -0.02 -0.97	14.25 0.00 -1.85	11.85 0.00 -1.94	12.23 -0.01 -1.62	10.45 0.00 -1.41	10.85 0.01 -0.62	8.80 0.00 -1.10	8.73 0.00 -1.14	8.65 -0.01 -1.16	6.94 -0.01 -1.24	6.85 -0.01 -1.75	7.52 -0.02 -2.43	18.68 -0.03 -1.28	22.16 0.00 -1.36	23.26 0.02 -1.37	22.78 -0.02 -0.97	22.33 0.04 -0.42	23.05 0.09 -0.17
OUTOKUMPU-AB___DRP 24206	9.31 0.18 -3.19	8.88 0.18 -3.05	8.88 0.20 -2.78	8.63 0.18 -2.78	8.93 0.17 -2.77	11.98 0.28 -2.57	18.17 0.30 -2.15	16.71 0.22 -4.09	14.34 0.14 -4.29	14.34 0.13 -3.59	12.29 0.13 -3.12	11.76 0.16 -1.38	10.24 0.11 -2.43	10.24 0.13 -2.52	10.21 0.16 -2.56	8.68 0.22 -2.76	9.16 0.17 -3.87	10.47 0.09 -5.28	20.51 0.28 -2.80	24.08 0.31 -2.96	25.31 0.46 -2.98	24.26 0.31 -2.12	23.33 0.55 -0.91	23.77 0.62 -0.37

OXBOW____ 24026	9.23 0.14 -3.16	8.81 0.14 -3.02	8.81 0.16 -2.75	8.56 0.14 -2.76	8.87 0.13 -2.74	11.89 0.21 -2.54	18.02 0.17 -2.12	16.55 0.11 -4.04	14.19 0.04 -4.23	14.20 0.03 -3.54	12.17 0.05 -3.08	11.66 0.07 -1.36	10.15 0.05 -2.40	10.15 0.07 -2.49	10.12 0.10 -2.52	8.60 0.17 -2.73	9.07 0.13 -3.83	10.37 0.05 -5.22	20.29 0.09 -2.77	23.80 0.06 -2.93	25.05 0.22 -2.95	23.97 0.04 -2.10	23.10 0.33 -0.90	23.54 0.39 -0.36
OXY_CHEM_DSASP 323612	9.14 0.08 -3.12	8.73 0.08 -2.99	8.71 0.09 -2.73	8.48 0.09 -2.73	8.77 0.07 -2.71	11.76 0.11 -2.52	17.81 -0.02 -2.10	16.33 -0.05 -3.99	14.01 -0.09 -4.18	14.00 -0.12 -3.50	12.02 -0.07 -3.04	11.51 -0.06 -1.35	10.02 -0.05 -2.38	10.02 -0.03 -2.46	10.00 0.02 -2.49	8.49 0.09 -2.70	8.97 0.06 -3.79	10.23 -0.03 -5.16	19.99 -0.19 -2.75	23.44 -0.27 -2.91	24.62 -0.18 -2.93	23.61 -0.31 -2.08	22.77 0.00 -0.89	23.22 0.07 -0.36
OZONE_PARK_ESR 323760	22.26 0.48 -15.84	21.24 0.45 -15.13	20.21 0.50 -13.82	19.97 0.47 -13.84	20.21 0.46 -13.76	22.62 0.72 -12.77	27.58 1.16 -10.69	34.02 0.98 -20.65	33.90 0.85 -23.13	30.13 0.97 -18.54	25.35 0.82 -15.48	26.11 0.91 -14.97	24.62 0.75 -16.18	23.25 0.74 -14.93	23.25 0.73 -15.02	23.94 0.57 -17.66	25.42 0.49 -19.82	35.37 0.46 -29.80	35.88 1.45 -17.00	38.79 1.71 -16.28	38.69 1.81 -15.00	34.52 1.83 -10.86	28.22 1.79 -4.55	26.43 1.80 -1.84
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.14 0.08 -3.12	8.73 0.08 -2.99	8.71 0.09 -2.73	8.48 0.09 -2.73	8.77 0.07 -2.71	11.76 0.11 -2.52	17.81 -0.02 -2.10	16.33 -0.05 -3.99	14.01 -0.09 -4.18	14.00 -0.12 -3.50	12.02 -0.07 -3.04	11.51 -0.06 -1.35	10.02 -0.05 -2.38	10.02 -0.03 -2.46	10.00 0.02 -2.49	8.49 0.09 -2.70	8.97 0.06 -3.79	10.23 -0.03 -5.16	19.99 -0.19 -2.75	23.44 -0.27 -2.91	24.62 -0.18 -2.93	23.61 -0.31 -2.08	22.77 0.00 -0.89	23.22 0.07 -0.36
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	22.20 0.43 -15.84	21.20 0.41 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.51 0.61 -12.77	27.30 0.90 -10.68	33.79 0.76 -20.65	33.73 0.69 -23.12	29.94 0.79 -18.53	25.21 0.69 -15.48	25.94 0.76 -14.96	24.55 0.67 -16.18	23.18 0.66 -14.93	23.18 0.66 -15.02	23.87 0.51 -17.66	25.37 0.43 -19.82	35.32 0.42 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.52 1.64 -15.00	34.44 1.75 -10.86	28.18 1.75 -4.55	26.44 1.80 -1.85
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.25 0.47 -15.84	21.24 0.45 -15.13	20.24 0.52 -13.82	20.00 0.50 -13.84	20.24 0.49 -13.76	22.59 0.69 -12.77	27.37 0.96 -10.68	33.83 0.79 -20.65	33.77 0.73 -23.12	29.97 0.82 -18.53	25.22 0.70 -15.48	26.07 0.89 -14.96	24.56 0.69 -16.18	23.18 0.67 -14.93	23.18 0.67 -15.02	23.88 0.51 -17.66	25.37 0.43 -19.82	35.32 0.42 -29.80	35.76 1.32 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.48 1.79 -10.86	28.22 1.79 -4.55	26.57 1.94 -1.85
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	9.53 0.08 -3.51	9.08 0.07 -3.35	9.05 0.09 -3.06	8.81 0.08 -3.07	9.11 0.07 -3.05	12.10 0.14 -2.83	18.22 0.13 -2.37	17.05 0.11 -4.54	14.75 0.04 -4.79	14.66 0.03 -4.00	12.53 0.05 -3.44	11.81 0.07 -1.52	10.44 0.05 -2.68	10.46 0.08 -2.78	10.42 0.10 -2.83	8.90 0.16 -3.03	9.50 0.12 -4.26	10.94 0.06 -5.77	20.69 0.21 -3.05	24.30 0.27 -3.23	25.56 0.44 -3.25	24.38 0.24 -2.31	23.28 0.41 -0.99	23.64 0.46 -0.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	22.35 0.42 -16.00	21.33 0.39 -15.29	20.28 0.42 -13.96	20.05 0.41 -13.98	20.28 0.40 -13.89	22.66 0.63 -12.90	27.54 1.02 -10.79	34.08 0.85 -20.84	33.82 0.75 -23.15	30.05 0.79 -18.65	25.36 0.68 -15.64	25.08 0.74 -14.12	24.13 0.59 -15.84	22.96 0.58 -14.79	22.97 0.58 -14.90	23.51 0.46 -17.35	25.46 0.40 -19.94	35.21 0.39 -29.72	35.52 1.29 -16.80	38.61 1.54 -16.26	38.70 1.68 -15.14	34.45 1.68 -10.94	28.11 1.64 -4.60	26.22 1.57 -1.86
PEEKSKILL____ 23653	22.06 0.39 -15.74	21.06 0.37 -15.04	20.03 0.40 -13.73	19.80 0.39 -13.75	20.04 0.38 -13.67	22.40 0.58 -12.69	27.29 0.94 -10.62	33.69 0.78 -20.52	33.67 0.69 -23.06	29.82 0.77 -18.44	25.09 0.66 -15.38	26.39 0.73 -15.44	24.65 0.59 -16.35	23.18 0.59 -15.00	23.16 0.59 -15.08	23.98 0.46 -17.82	25.24 0.39 -19.73	35.23 0.37 -29.75	35.72 1.19 -17.10	38.48 1.39 -16.27	38.27 1.49 -14.90	34.10 1.49 -10.79	27.86 1.47 -4.52	26.08 1.46 -1.83
PGE MADISON__WINDPWR 24146	12.76 0.53 -6.30	12.16 0.48 -6.02	11.90 0.51 -5.50	11.65 0.49 -5.50	11.99 0.53 -5.47	15.03 0.82 -5.08	21.46 1.48 -4.25	21.75 1.20 -8.15	19.44 0.91 -8.61	18.73 0.91 -7.20	15.97 0.73 -6.19	13.79 0.84 -2.73	13.13 0.61 -4.82	13.13 0.55 -5.00	13.14 0.56 -5.08	11.59 0.44 -5.44	13.17 0.40 -7.65	16.08 0.41 -10.57	24.65 1.73 -5.49	28.90 2.29 -5.81	30.25 2.51 -5.86	28.43 2.40 -4.20	25.89 2.23 -1.79	25.95 2.44 -0.72
PIERCEFIELD__HYD 23852	6.00 -0.24 -0.30	5.72 -0.22 -0.29	5.90 -0.25 -0.26	6.51 -0.25 -1.09	6.90 -0.24 -1.15	10.35 -0.38 -1.60	17.58 -0.71 -2.56	14.01 -0.62 -2.24	11.23 -0.56 -1.88	11.93 -0.62 -1.92	10.11 -0.57 -1.64	11.23 -0.62 -1.64	8.58 -0.49 -1.37	8.46 -0.49 -1.37	8.37 -0.48 -1.35	6.43 -0.38 -1.10	5.91 -0.33 -1.12	6.08 -0.29 -1.27	19.37 -0.92 -2.86	20.01 -1.08 -0.28	21.13 -1.03 -0.29	21.12 -0.92 -0.20	21.00 -0.96 -0.09	21.75 -1.07 -0.04
PINELAWN_CC_1 323563	22.84 0.59 -16.32	21.41 0.56 -15.19	20.27 0.55 -13.82	20.03 0.53 -13.84	20.27 0.52 -13.76	23.68 0.90 -13.65	29.96 1.51 -12.72	34.30 1.25 -20.66	33.97 0.92 -23.13	30.24 1.07 -18.54	28.47 0.93 -18.49	26.18 1.00 -14.96	24.69 0.82 -16.17	23.33 0.81 -14.93	23.33 0.81 -15.02	24.31 0.63 -17.97	29.33 0.55 -23.67	35.39 0.48 -29.80	36.17 1.74 -17.00	40.30 2.04 -17.45	39.00 2.12 -15.00	34.85 2.16 -10.86	29.56 2.25 -5.43	26.70 2.07 -1.84
PJM_GEN_HTP_PROXY 323702	22.21 0.43 -15.84	21.21 0.42 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.43 -13.76	22.56 0.66 -12.77	27.47 1.05 -10.69	33.92 0.88 -20.65	33.82 0.77 -23.13	30.03 0.87 -18.54	25.29 0.76 -15.48	26.04 0.84 -14.98	24.57 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.33 1.64 -10.86	28.04 1.62 -4.55	26.27 1.64 -1.84
PJM_GEN_KEystone 24065	16.48 0.26 -10.29	15.73 0.24 -9.83	15.14 0.27 -8.97	14.90 0.26 -8.99	15.18 0.25 -8.93	17.82 0.40 -8.29	23.27 0.60 -6.94	26.28 0.50 -13.39	25.26 0.42 -14.93	23.07 0.45 -12.00	19.50 0.40 -10.06	20.10 0.45 -9.43	18.42 0.36 -10.35	17.57 0.37 -9.61	17.53 0.37 -9.67	17.33 0.31 -11.32	18.22 0.26 -12.84	24.45 0.23 -19.12	29.06 0.73 -10.90	32.15 0.85 -10.48	32.54 0.96 -9.70	29.69 0.85 -7.01	25.80 0.99 -2.95	24.96 0.98 -1.19
PJM_GEN_NEPTUNE_PROXY 323594	22.55 0.52 -16.10	21.32 0.49 -15.17	20.21 0.49 -13.82	19.98 0.47 -13.84	20.21 0.46 -13.76	23.16 0.79 -13.25	28.80 1.29 -11.78	34.10 1.05 -20.66	33.85 0.80 -23.13	30.11 0.94 -18.54	26.98 0.83 -17.10	26.09 0.91 -14.96	24.60 0.73 -16.17	23.24 0.73 -14.93	23.25 0.73 -15.02	24.10 0.57 -17.83	27.49 0.49 -21.89	35.33 0.42 -29.80	35.91 1.48 -17.00	39.46 1.75 -16.91	38.69 1.81 -15.00	34.55 1.85 -10.86	28.85 1.95 -5.03	26.45 1.82 -1.84

PJM_GEN_VFT_PROXY 323633	22.20 0.43 -15.84	21.20 0.41 -15.13	20.17 0.45 -13.82	19.93 0.43 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.41 0.99 -10.69	33.90 0.85 -20.65	33.79 0.74 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.32 0.41 -29.80	35.67 1.24 -17.00	38.52 1.43 -16.28	38.40 1.53 -15.00	34.26 1.57 -10.86	27.98 1.55 -4.55	26.18 1.55 -1.84
PLEASANTVLY___LBMP 24000	22.51 0.34 -16.23	21.49 0.33 -15.50	20.41 0.35 -14.16	20.18 0.34 -14.18	20.42 0.34 -14.09	22.73 0.52 -13.08	27.51 0.83 -10.95	34.24 0.67 -21.17	34.01 0.59 -23.50	30.26 0.67 -18.97	25.49 0.58 -15.86	24.69 0.64 -13.83	24.04 0.52 -15.82	22.97 0.52 -14.85	22.98 0.52 -14.97	23.46 0.40 -17.36	25.66 0.34 -20.20	35.63 0.33 -30.20	35.32 1.03 -16.86	38.42 1.21 -16.40	38.54 1.29 -15.37	34.26 1.29 -11.14	27.83 1.29 -4.66	25.95 1.28 -1.89
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	22.25 0.40 -15.92	21.25 0.38 -15.21	20.20 0.42 -13.89	19.97 0.40 -13.91	20.20 0.39 -13.82	22.56 0.60 -12.83	27.46 0.99 -10.74	33.96 0.82 -20.75	33.80 0.71 -23.17	30.02 0.79 -18.61	25.28 0.68 -15.56	25.56 0.76 -14.58	24.34 0.62 -16.02	23.08 0.62 -14.86	23.07 0.61 -14.96	23.70 0.47 -17.52	25.40 0.41 -19.88	35.31 0.39 -29.82	35.58 1.24 -16.91	38.53 1.46 -16.27	38.50 1.55 -15.07	34.29 1.55 -10.91	27.98 1.53 -4.57	26.14 1.50 -1.85
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.50 0.36 -16.20	21.48 0.35 -15.48	20.41 0.38 -14.13	20.18 0.36 -14.15	20.41 0.35 -14.07	22.75 0.56 -13.06	27.55 0.90 -10.93	34.06 0.73 -20.94	33.56 0.64 -23.00	29.90 0.70 -18.58	25.48 0.60 -15.83	24.77 0.66 -13.89	24.07 0.54 -15.83	22.98 0.54 -14.85	23.00 0.53 -14.97	23.49 0.42 -17.37	25.61 0.35 -20.14	34.69 0.35 -29.24	35.41 1.12 -16.86	38.53 1.33 -16.39	38.57 1.42 -15.28	34.14 1.40 -10.91	27.93 1.40 -4.66	26.06 1.39 -1.88
POLETTI____ 23519	22.21 0.43 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.94 0.44 -13.84	20.18 0.43 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.93 0.88 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.57 0.69 -16.18	23.21 0.69 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.72 1.29 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.33 1.64 -10.86	28.04 1.62 -4.55	26.27 1.64 -1.84
PORT_JEFF_3 23555	22.85 0.60 -16.32	21.43 0.58 -15.19	20.29 0.57 -13.82	20.05 0.54 -13.84	20.29 0.54 -13.76	23.71 0.92 -13.65	30.01 1.56 -12.72	34.36 1.31 -20.66	34.00 0.95 -23.13	30.24 1.07 -18.54	28.46 0.92 -18.49	26.16 0.98 -14.96	24.68 0.81 -16.17	23.33 0.81 -14.93	23.33 0.82 -15.02	24.31 0.63 -17.97	29.33 0.55 -23.67	35.39 0.48 -29.80	36.21 1.78 -17.00	40.32 2.06 -17.45	39.02 2.14 -15.00	34.90 2.20 -10.86	29.58 2.27 -5.43	26.66 2.03 -1.84
PORT_JEFF_4 23616	22.85 0.60 -16.32	21.43 0.58 -15.19	20.29 0.57 -13.82	20.05 0.54 -13.84	20.29 0.54 -13.76	23.71 0.92 -13.65	30.01 1.56 -12.72	34.36 1.31 -20.66	34.00 0.95 -23.13	30.24 1.07 -18.54	28.46 0.92 -18.49	26.16 0.98 -14.96	24.68 0.81 -16.17	23.33 0.81 -14.93	23.33 0.82 -15.02	24.31 0.63 -17.97	29.33 0.55 -23.67	35.39 0.48 -29.80	36.21 1.78 -17.00	40.32 2.06 -17.45	39.02 2.14 -15.00	34.90 2.20 -10.86	29.58 2.27 -5.43	26.66 2.03 -1.84
PORT_JEFF_IC 23713	22.85 0.60 -16.32	21.43 0.58 -15.19	20.29 0.57 -13.82	20.05 0.54 -13.84	20.29 0.54 -13.76	23.72 0.93 -13.65	30.03 1.57 -12.72	34.36 1.31 -20.66	34.01 0.96 -23.13	30.25 1.08 -18.54	28.46 0.92 -18.49	26.16 0.98 -14.96	24.69 0.82 -16.17	23.33 0.82 -14.93	23.34 0.82 -15.02	24.32 0.64 -17.97	29.34 0.56 -23.67	35.39 0.49 -29.80	36.23 1.80 -17.00	40.34 2.08 -17.45	39.04 2.17 -15.00	34.92 2.23 -10.86	29.58 2.27 -5.43	26.66 2.03 -1.84
PPL PILGRIM_ST_GT1 24216	22.88 0.63 -16.32	21.46 0.61 -15.19	20.31 0.59 -13.82	20.07 0.57 -13.84	20.32 0.56 -13.76	23.74 0.96 -13.65	30.06 1.61 -12.72	34.40 1.35 -20.66	34.03 0.98 -23.13	30.29 1.13 -18.54	28.51 0.98 -18.49	26.23 1.04 -14.96	24.72 0.85 -16.17	23.36 0.84 -14.93	23.36 0.85 -15.02	24.34 0.66 -17.97	29.36 0.58 -23.67	35.41 0.51 -29.80	36.28 1.85 -17.00	40.42 2.16 -17.45	39.13 2.25 -15.00	34.98 2.29 -10.86	29.69 2.38 -5.43	26.82 2.19 -1.84
PPL PILGRIM_ST_GT2 24217	22.88 0.63 -16.32	21.46 0.61 -15.19	20.31 0.59 -13.82	20.07 0.57 -13.84	20.32 0.56 -13.76	23.74 0.96 -13.65	30.06 1.61 -12.72	34.40 1.35 -20.66	34.03 0.98 -23.13	30.29 1.13 -18.54	28.51 0.98 -18.49	26.23 1.04 -14.96	24.72 0.85 -16.17	23.36 0.84 -14.93	23.36 0.85 -15.02	24.34 0.66 -17.97	29.36 0.58 -23.67	35.41 0.51 -29.80	36.28 1.85 -17.00	40.42 2.16 -17.45	39.13 2.25 -15.00	34.98 2.29 -10.86	29.69 2.38 -5.43	26.82 2.19 -1.84
PPL_SHRM_GT3 24213	22.80 0.54 -16.32	21.41 0.55 -15.19	20.26 0.54 -13.82	20.02 0.52 -13.84	20.26 0.51 -13.76	23.67 0.89 -13.65	29.88 1.43 -12.72	34.26 1.22 -20.66	33.92 0.87 -23.13	30.08 0.91 -18.54	28.31 0.78 -18.49	26.02 0.84 -14.96	24.56 0.69 -16.17	23.21 0.70 -14.93	23.22 0.70 -15.02	24.22 0.54 -17.97	29.26 0.48 -23.67	35.32 0.42 -29.80	35.98 1.55 -17.00	40.05 1.79 -17.45	38.73 1.86 -15.00	34.61 1.92 -10.86	29.28 1.97 -5.43	26.41 1.78 -1.84
PPL_SHRM_GT4 24214	22.80 0.54 -16.32	21.41 0.55 -15.19	20.26 0.54 -13.82	20.02 0.52 -13.84	20.26 0.51 -13.76	23.67 0.89 -13.65	29.88 1.43 -12.72	34.26 1.22 -20.66	33.92 0.87 -23.13	30.08 0.91 -18.54	28.31 0.78 -18.49	26.02 0.84 -14.96	24.56 0.69 -16.17	23.21 0.70 -14.93	23.22 0.70 -15.02	24.22 0.54 -17.97	29.26 0.48 -23.67	35.32 0.42 -29.80	35.98 1.55 -17.00	40.05 1.79 -17.45	38.73 1.86 -15.00	34.61 1.92 -10.86	29.28 1.97 -5.43	26.41 1.78 -1.84
PROJECT___ORANGE 1 24174	7.85 0.10 -1.82	7.49 0.10 -1.74	7.59 0.11 -1.59	7.35 0.10 -1.59	7.68 0.11 -1.58	10.78 0.18 -1.47	17.25 0.30 -1.23	15.00 0.26 -2.34	12.46 0.18 -2.36	12.80 0.20 -1.98	10.94 0.18 -1.72	11.20 0.22 -0.76	9.26 0.17 -1.39	9.20 0.17 -1.44	9.12 0.16 -1.47	7.39 0.11 -1.57	7.41 0.09 -2.21	8.26 0.08 -3.08	19.37 0.31 -1.63	22.94 0.42 -1.72	24.06 0.46 -1.73	23.48 0.41 -1.23	22.86 0.46 -0.53	23.52 0.52 -0.21
PROJECT___ORANGE 2 24166	7.85 0.10 -1.82	7.49 0.10 -1.74	7.59 0.11 -1.59	7.35 0.10 -1.59	7.68 0.11 -1.58	10.78 0.18 -1.47	17.25 0.30 -1.23	15.00 0.26 -2.34	12.46 0.18 -2.36	12.80 0.20 -1.98	10.94 0.18 -1.72	11.20 0.22 -0.76	9.26 0.17 -1.39	9.20 0.17 -1.44	9.12 0.16 -1.47	7.39 0.11 -1.57	7.41 0.09 -2.21	8.26 0.08 -3.08	19.37 0.31 -1.63	22.94 0.42 -1.72	24.06 0.46 -1.73	23.48 0.41 -1.23	22.86 0.46 -0.53	23.52 0.52 -0.21
PUCKETT___SOLAR 323809	12.92 0.29 -6.69	12.32 0.27 -6.40	12.04 0.30 -5.84	11.80 0.28 -5.85	12.11 0.30 -5.81	15.00 0.47 -5.40	21.05 0.80 -4.52	21.72 0.66 -8.67	19.57 0.52 -9.14	18.81 0.55 -7.64	16.07 0.46 -6.57	13.66 0.54 -2.89	13.21 0.39 -5.12	13.29 0.39 -5.31	13.27 0.38 -5.40	11.78 0.29 -5.79	13.50 0.26 -8.13	16.61 0.24 -11.27	24.18 0.91 -5.84	28.13 1.14 -6.18	29.38 1.27 -6.24	27.48 1.18 -4.47	25.00 1.22 -1.90	24.83 1.28 -0.77

PYRITES___HYD 24023	5.80 -0.13 0.00	5.53 -0.12 0.00	5.74 -0.15 0.00	6.26 -0.15 -0.75	6.66 -0.14 -0.80	10.13 -0.22 -1.22	17.42 -0.42 -2.12	13.67 -0.38 -1.67	10.87 -0.38 -1.33	11.63 -0.41 -1.43	9.86 -0.40 -1.21	11.16 -0.42 -1.36	8.37 -0.35 -1.03	8.24 -0.36 -1.01	8.14 -0.35 -1.00	6.18 -0.29 -0.76	5.56 -0.24 -0.68	5.60 -0.19 -0.68	19.19 -0.57 -2.34	20.14 -0.67 0.00	21.28 -0.59 0.00	21.31 -0.52 0.00	21.26 -0.61 0.00	22.06 -0.73 0.00
RAMAPO___LBMP 323565	21.79 0.38 -15.47	20.80 0.36 -14.78	19.79 0.39 -13.50	19.55 0.37 -13.52	19.80 0.37 -13.44	22.18 0.58 -12.47	27.08 0.91 -10.44	33.31 0.76 -20.16	33.43 0.66 -22.85	29.52 0.74 -18.15	24.81 0.64 -15.12	27.40 0.72 -16.46	24.99 0.58 -16.71	23.28 0.58 -15.11	23.24 0.57 -15.18	24.29 0.45 -18.14	24.98 0.38 -19.48	35.02 0.36 -29.55	35.86 1.15 -17.28	38.39 1.35 -16.23	37.96 1.44 -14.65	33.85 1.42 -10.60	27.74 1.42 -4.45	26.00 1.41 -1.80
RANKINE____ 23646	9.52 0.18 -3.41	9.08 0.16 -3.26	9.06 0.19 -2.98	8.81 0.17 -2.98	9.12 0.17 -2.96	12.16 0.28 -2.75	18.39 0.36 -2.30	17.07 0.29 -4.39	14.70 0.18 -4.60	14.64 0.17 -3.85	12.55 0.16 -3.34	11.90 0.20 -1.47	10.45 0.15 -2.61	10.46 0.17 -2.71	10.43 0.19 -2.75	8.88 0.23 -2.95	9.44 0.19 -4.14	10.86 0.12 -5.64	20.80 0.38 -2.98	24.42 0.46 -3.15	25.68 0.63 -3.18	24.55 0.46 -2.26	23.50 0.66 -0.97	23.89 0.71 -0.39
RAVENSWOOD_GT2_1 24244	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.02 0.83 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT2_2 24245	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.02 0.83 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT2_3 24246	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.18 0.43 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.93 0.88 -20.65	33.82 0.77 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.57 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.74 1.31 -17.00	38.62 1.54 -16.28	38.52 1.64 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT2_4 24247	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.18 0.43 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.93 0.88 -20.65	33.82 0.77 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.57 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.74 1.31 -17.00	38.62 1.54 -16.28	38.52 1.64 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT3_1 24248	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.02 0.83 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.44 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT3_2 24249	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.02 0.83 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.44 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT3_3 24250	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.93 0.88 -20.65	33.83 0.78 -23.13	30.04 0.88 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.57 0.69 -16.18	23.21 0.69 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.37 1.68 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
RAVENSWOOD_GT3_4 24251	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.57 0.67 -12.77	27.47 1.05 -10.69	33.93 0.88 -20.65	33.83 0.78 -23.13	30.04 0.88 -18.54	25.29 0.76 -15.48	26.04 0.85 -14.97	24.57 0.69 -16.18	23.21 0.69 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.37 1.68 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
RAVENSWOOD_GT_1 23729	22.22 0.44 -15.84	21.21 0.42 -15.13	20.18 0.47 -13.82	19.95 0.45 -13.84	20.18 0.43 -13.76	22.55 0.65 -12.77	27.42 1.01 -10.69	33.89 0.84 -20.65	33.81 0.76 -23.13	30.02 0.86 -18.54	25.28 0.75 -15.48	26.02 0.83 -14.97	24.58 0.70 -16.18	23.21 0.69 -14.93	23.21 0.69 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.65 1.56 -16.28	38.54 1.66 -15.00	34.41 1.72 -10.86	28.11 1.68 -4.55	26.34 1.71 -1.84
RAVENSWOOD_GT_10 24258	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.44 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT_11 24259	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.44 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT_4 24252	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.93 0.43 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.47 1.05 -10.69	33.93 0.88 -20.65	33.82 0.77 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.25 1.62 -1.84

RAVENSWOOD_GT_5 24254	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.93 0.43 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.47 1.05 -10.69	33.93 0.88 -20.65	33.82 0.77 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.25 1.62 -1.84
RAVENSWOOD_GT_6 24253	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.93 0.43 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.47 1.05 -10.69	33.93 0.88 -20.65	33.82 0.77 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.25 1.62 -1.84
RAVENSWOOD_GT_7 24255	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.93 0.43 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.47 1.05 -10.69	33.93 0.88 -20.65	33.82 0.77 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.25 1.62 -1.84
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.44 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD_GT_9 24257	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.03 0.84 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.88 0.52 -17.66	25.38 0.44 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD___1 23533	22.21 0.43 -15.84	21.21 0.42 -15.13	20.18 0.47 -13.82	19.95 0.45 -13.84	20.18 0.43 -13.76	22.55 0.65 -12.77	27.42 1.01 -10.69	33.89 0.84 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.27 0.74 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.21 0.69 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.76 1.32 -17.00	38.65 1.56 -16.28	38.52 1.64 -15.00	34.39 1.70 -10.86	28.11 1.68 -4.55	26.31 1.69 -1.84
RAVENSWOOD___2 23534	22.21 0.43 -15.84	21.21 0.41 -15.13	20.18 0.47 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.01 0.85 -18.54	25.27 0.74 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.33 0.42 -29.80	35.76 1.32 -17.00	38.62 1.54 -16.28	38.52 1.64 -15.00	34.39 1.70 -10.86	28.11 1.68 -4.55	26.31 1.69 -1.84
RAVENSWOOD___3 23535	22.21 0.43 -15.84	21.21 0.41 -15.13	20.17 0.45 -13.82	19.94 0.44 -13.84	20.17 0.42 -13.76	22.56 0.66 -12.77	27.45 1.04 -10.69	33.91 0.87 -20.65	33.81 0.76 -23.13	30.03 0.87 -18.54	25.28 0.75 -15.48	26.02 0.83 -14.97	24.56 0.69 -16.18	23.20 0.68 -14.93	23.19 0.67 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.74 1.31 -17.00	38.60 1.52 -16.28	38.49 1.62 -15.00	34.35 1.66 -10.86	28.07 1.64 -4.55	26.27 1.64 -1.84
RAVENSWOOD___4 23820	22.21 0.43 -15.84	21.21 0.41 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.01 0.85 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.76 1.32 -17.00	38.62 1.54 -16.28	38.52 1.64 -15.00	34.39 1.70 -10.86	28.09 1.66 -4.55	26.31 1.69 -1.84
RCPL_TRUST___DRP 24196	22.22 0.45 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.58 0.68 -12.77	27.50 1.08 -10.69	33.95 0.90 -20.65	33.84 0.79 -23.13	30.05 0.89 -18.54	25.31 0.78 -15.48	26.06 0.86 -14.98	24.59 0.71 -16.18	23.22 0.70 -14.93	23.22 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.78 1.34 -17.00	38.65 1.56 -16.28	38.53 1.66 -15.00	34.37 1.68 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
RED___ROCHESTER 323720	8.60 0.22 -2.44	8.20 0.21 -2.33	8.24 0.22 -2.13	8.00 0.20 -2.13	8.34 0.22 -2.12	11.46 0.36 -1.97	17.97 0.60 -1.65	16.02 0.48 -3.15	13.59 0.38 -3.30	13.78 0.39 -2.76	11.80 0.35 -2.40	11.63 0.35 -1.06	9.85 0.29 -1.87	9.82 0.29 -1.94	9.75 0.28 -1.97	8.07 0.26 -2.11	8.29 0.21 -2.97	9.44 0.17 -4.17	20.26 0.63 -2.20	23.88 0.75 -2.33	25.14 0.92 -2.34	24.26 0.76 -1.67	23.51 0.92 -0.72	24.01 0.93 -0.29
REGAN___SOLAR 323812	31.53 0.58 -25.02	30.10 0.54 -23.91	28.23 0.51 -21.83	28.01 0.49 -21.86	28.29 0.56 -21.73	30.19 0.89 -20.17	34.06 1.45 -16.88	45.55 1.12 -32.04	44.26 0.83 -33.52	39.32 0.81 -27.89	34.20 0.66 -24.49	23.69 0.85 -12.62	28.25 0.51 -20.05	28.41 0.45 -20.38	28.61 0.43 -20.68	28.57 0.35 -22.51	35.96 0.38 -30.47	47.02 0.42 -41.50	41.85 1.59 -22.83	46.72 2.14 -23.77	47.73 2.32 -23.54	40.46 2.05 -16.58	31.16 2.08 -7.21	28.16 2.46 -2.92
RENSSELAER___COGEN 23796	26.52 0.08 -20.51	25.32 0.07 -19.59	23.86 0.08 -17.89	23.65 0.07 -17.92	23.89 0.09 -17.81	25.81 0.15 -16.53	29.74 0.17 -13.84	38.68 0.14 -26.16	37.51 0.13 -27.47	33.49 0.14 -22.73	29.23 0.11 -20.08	22.23 0.19 -11.82	24.96 0.10 -17.16	24.82 0.11 -17.13	24.95 0.10 -17.35	24.96 0.08 -19.17	30.23 0.07 -25.06	39.11 0.07 -33.94	36.94 0.24 -19.26	40.85 0.29 -19.75	41.42 0.28 -19.26	35.60 0.28 -13.49	28.07 0.28 -5.91	25.52 0.34 -2.39
REVERE_CPPR_DRP 24186	7.19 0.24 -1.01	6.83 0.21 -0.97	7.01 0.23 -0.88	6.76 0.22 -0.88	7.11 0.24 -0.88	10.32 0.37 -0.82	17.02 0.61 -0.68	14.21 0.51 -1.31	11.66 0.39 -1.35	12.14 0.38 -1.13	10.35 0.32 -0.98	11.05 0.40 -0.43	8.74 0.27 -0.77	8.63 0.24 -0.80	8.54 0.22 -0.82	6.75 0.17 -0.88	6.50 0.16 -1.23	6.97 0.16 -1.70	19.07 0.73 -0.90	22.74 0.98 -0.95	23.88 1.05 -0.96	23.47 0.96 -0.68	22.97 0.81 -0.29	23.88 0.98 -0.12
RIVERBAY____ 323610	22.25 0.47 -15.84	21.24 0.45 -15.13	20.24 0.52 -13.82	20.00 0.50 -13.84	20.24 0.49 -13.76	22.59 0.69 -12.77	27.37 0.96 -10.68	33.83 0.79 -20.65	33.77 0.73 -23.12	29.97 0.82 -18.53	25.22 0.70 -15.48	26.07 0.89 -14.96	24.56 0.69 -16.18	23.18 0.67 -14.93	23.18 0.67 -15.02	23.88 0.51 -17.66	25.37 0.43 -19.82	35.32 0.42 -29.80	35.76 1.32 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.48 1.79 -10.86	28.22 1.79 -4.55	26.57 1.94 -1.85

ROARING___BROOK_WT_PWR 323790	5.66 -0.27 0.00	5.40 -0.26 0.00	5.61 -0.28 0.00	5.40 -0.27 0.00	5.74 -0.26 0.00	8.75 -0.38 0.00	15.05 -0.68 0.00	11.85 -0.54 0.00	9.45 -0.47 0.00	10.08 -0.54 0.00	8.55 -0.50 0.00	9.65 -0.57 0.00	7.28 -0.42 0.00	7.18 -0.41 0.00	7.10 -0.40 0.00	5.41 -0.29 0.00	4.88 -0.24 0.00	4.90 -0.20 0.00	16.84 -0.59 0.00	20.20 -0.60 0.00	21.30 -0.57 0.00	21.33 -0.50 0.00	21.35 -0.53 0.00	22.24 -0.55 0.00
ROCHESTER_9_IC 23652	8.57 0.20 -2.44	8.18 0.19 -2.33	8.23 0.20 -2.13	7.98 0.19 -2.13	8.31 0.20 -2.12	11.42 0.32 -1.97	17.89 0.52 -1.65	15.96 0.42 -3.15	13.54 0.33 -3.30	13.72 0.34 -2.76	11.75 0.31 -2.40	11.58 0.31 -1.06	9.82 0.25 -1.87	9.78 0.25 -1.94	9.71 0.25 -1.97	8.05 0.23 -2.11	8.26 0.18 -2.97	9.41 0.14 -4.17	20.17 0.54 -2.20	23.76 0.62 -2.33	24.98 0.77 -2.34	24.13 0.63 -1.67	23.37 0.79 -0.72	23.89 0.82 -0.29
ROSETON___1 23587	22.17 0.34 -15.89	21.17 0.33 -15.18	20.12 0.36 -13.87	19.89 0.34 -13.89	20.13 0.34 -13.80	22.46 0.52 -12.81	27.29 0.83 -10.72	33.78 0.68 -20.71	33.46 0.60 -22.94	29.81 0.67 -18.52	25.16 0.58 -15.54	24.37 0.64 -13.51	23.70 0.52 -15.47	22.65 0.52 -14.54	22.67 0.52 -14.65	23.09 0.40 -16.98	25.23 0.34 -19.78	34.85 0.33 -29.42	34.98 1.05 -16.50	38.07 1.21 -16.06	38.21 1.29 -15.05	34.00 1.29 -10.88	27.73 1.29 -4.57	25.91 1.28 -1.85
ROSETON___2 23588	22.17 0.34 -15.89	21.17 0.33 -15.18	20.12 0.36 -13.87	19.89 0.34 -13.89	20.13 0.34 -13.80	22.46 0.52 -12.81	27.29 0.83 -10.72	33.78 0.68 -20.71	33.46 0.60 -22.94	29.81 0.67 -18.52	25.16 0.58 -15.54	24.37 0.64 -13.51	23.70 0.52 -15.47	22.65 0.52 -14.54	22.67 0.52 -14.65	23.09 0.40 -16.98	25.23 0.34 -19.78	34.85 0.33 -29.42	34.98 1.05 -16.50	38.07 1.21 -16.06	38.21 1.29 -15.05	34.00 1.29 -10.88	27.73 1.29 -4.57	25.91 1.28 -1.85
RUSSELL___1 23602	8.60 0.22 -2.44	8.20 0.21 -2.33	8.24 0.22 -2.13	8.00 0.20 -2.13	8.34 0.22 -2.12	11.46 0.36 -1.97	17.97 0.60 -1.65	16.02 0.48 -3.15	13.59 0.38 -3.30	13.78 0.39 -2.76	11.80 0.35 -2.40	11.63 0.35 -1.06	9.85 0.29 -1.87	9.82 0.29 -1.94	9.75 0.28 -1.97	8.07 0.26 -2.11	8.29 0.21 -2.97	9.44 0.17 -4.17	20.26 0.63 -2.20	23.88 0.75 -2.33	25.14 0.92 -2.34	24.26 0.76 -1.67	23.51 0.92 -0.72	24.01 0.93 -0.29
RUSSELL___2 23532	8.60 0.22 -2.44	8.20 0.21 -2.33	8.24 0.22 -2.13	8.00 0.20 -2.13	8.34 0.22 -2.12	11.46 0.36 -1.97	17.97 0.60 -1.65	16.02 0.48 -3.15	13.59 0.38 -3.30	13.78 0.39 -2.76	11.80 0.35 -2.40	11.63 0.35 -1.06	9.85 0.29 -1.87	9.82 0.29 -1.94	9.75 0.28 -1.97	8.07 0.26 -2.11	8.29 0.21 -2.97	9.44 0.17 -4.17	20.26 0.63 -2.20	23.88 0.75 -2.33	25.14 0.92 -2.34	24.26 0.76 -1.67	23.51 0.92 -0.72	24.01 0.93 -0.29
RUSSELL___3 23549	8.60 0.22 -2.44	8.20 0.21 -2.33	8.24 0.22 -2.13	8.00 0.20 -2.13	8.34 0.22 -2.12	11.46 0.36 -1.97	17.97 0.60 -1.65	16.02 0.48 -3.15	13.59 0.38 -3.30	13.78 0.39 -2.76	11.80 0.35 -2.40	11.63 0.35 -1.06	9.85 0.29 -1.87	9.82 0.29 -1.94	9.75 0.28 -1.97	8.07 0.26 -2.11	8.29 0.21 -2.97	9.44 0.17 -4.17	20.26 0.63 -2.20	23.88 0.75 -2.33	25.14 0.92 -2.34	24.26 0.76 -1.67	23.51 0.92 -0.72	24.01 0.93 -0.29
RUSSELL___4 23556	8.60 0.22 -2.44	8.20 0.21 -2.33	8.24 0.22 -2.13	8.00 0.20 -2.13	8.34 0.22 -2.12	11.46 0.36 -1.97	17.97 0.60 -1.65	16.02 0.48 -3.15	13.59 0.38 -3.30	13.78 0.39 -2.76	11.80 0.35 -2.40	11.63 0.35 -1.06	9.85 0.29 -1.87	9.82 0.29 -1.94	9.75 0.28 -1.97	8.07 0.26 -2.11	8.29 0.21 -2.97	9.44 0.17 -4.17	20.26 0.63 -2.20	23.88 0.75 -2.33	25.14 0.92 -2.34	24.26 0.76 -1.67	23.51 0.92 -0.72	24.01 0.93 -0.29
RUSSELL___STATION 23914	8.60 0.22 -2.44	8.20 0.21 -2.33	8.24 0.22 -2.13	8.00 0.20 -2.13	8.34 0.22 -2.12	11.46 0.36 -1.97	17.97 0.60 -1.65	16.02 0.48 -3.15	13.59 0.38 -3.30	13.78 0.39 -2.76	11.80 0.35 -2.40	11.63 0.35 -1.06	9.85 0.29 -1.87	9.82 0.29 -1.94	9.75 0.28 -1.97	8.07 0.26 -2.11	8.29 0.21 -2.97	9.44 0.17 -4.17	20.26 0.63 -2.20	23.88 0.75 -2.33	25.14 0.92 -2.34	24.26 0.76 -1.67	23.51 0.92 -0.72	24.01 0.93 -0.29
S SALMON___HYD 24043	7.36 -0.02 -1.45	7.01 -0.03 -1.38	7.13 -0.02 -1.26	6.90 -0.03 -1.26	7.22 -0.02 -1.26	10.28 -0.02 -1.17	16.70 0.00 -0.98	14.27 0.01 -1.86	11.84 -0.01 -1.94	12.22 -0.02 -1.62	10.43 -0.03 -1.41	10.81 -0.03 -0.62	8.78 -0.02 -1.11	8.70 -0.04 -1.15	8.62 -0.04 -1.17	6.92 -0.03 -1.25	6.84 -0.03 -1.76	7.53 -0.02 -2.45	18.75 0.02 -1.29	22.26 0.08 -1.37	23.38 0.13 -1.38	22.88 0.07 -0.98	22.34 0.04 -0.42	23.05 0.09 -0.17
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.36 0.17 -3.26	8.92 0.15 -3.11	8.91 0.17 -2.84	8.67 0.16 -2.85	8.98 0.16 -2.83	12.01 0.26 -2.63	18.23 0.30 -2.20	16.81 0.22 -4.20	14.44 0.13 -4.40	14.42 0.12 -3.68	12.37 0.13 -3.20	11.79 0.16 -1.41	10.31 0.12 -2.49	10.30 0.13 -2.59	10.29 0.16 -2.63	8.73 0.21 -2.82	9.23 0.16 -3.96	10.60 0.09 -5.41	20.55 0.26 -2.85	24.12 0.29 -3.02	25.37 0.46 -3.04	24.28 0.28 -2.16	23.32 0.52 -0.93	23.75 0.59 -0.38
SELKIRK___I 23801	25.76 0.15 -19.68	24.61 0.15 -18.80	23.21 0.15 -17.17	23.00 0.14 -17.20	23.25 0.16 -17.09	25.24 0.25 -15.86	29.38 0.38 -13.28	37.91 0.30 -25.22	36.82 0.25 -26.66	32.90 0.25 -22.03	28.52 0.21 -19.26	22.02 0.27 -11.53	24.45 0.18 -16.57	24.26 0.17 -16.49	24.38 0.17 -16.71	24.34 0.14 -18.49	29.31 0.12 -24.08	38.39 0.12 -33.16	36.41 0.44 -18.54	40.33 0.54 -18.98	40.96 0.57 -18.52	35.46 0.57 -13.06	28.13 0.59 -5.67	25.69 0.62 -2.29
SELKIRK___II 23799	26.04 0.12 -19.98	24.87 0.12 -19.09	23.46 0.13 -17.44	23.25 0.12 -17.46	23.48 0.13 -17.35	25.45 0.21 -16.11	29.51 0.30 -13.48	38.21 0.23 -25.58	37.10 0.21 -26.98	33.15 0.22 -22.31	28.79 0.19 -19.56	22.05 0.27 -11.56	24.63 0.18 -16.75	24.47 0.17 -16.70	24.59 0.17 -16.92	24.54 0.13 -18.70	29.66 0.12 -24.43	38.71 0.11 -33.50	36.59 0.38 -18.78	40.51 0.46 -19.25	41.15 0.48 -18.79	35.54 0.48 -13.23	28.11 0.48 -5.76	25.62 0.50 -2.33
SENECA OSWGO___HYD 24041	7.56 0.01 -1.61	7.20 0.01 -1.54	7.31 0.01 -1.41	7.08 0.01 -1.41	7.41 0.02 -1.40	10.47 0.04 -1.30	16.89 0.08 -1.09	14.54 0.07 -2.08	12.13 0.05 -2.16	12.48 0.05 -1.81	10.67 0.05 -1.57	10.99 0.07 -0.69	8.98 0.05 -1.23	8.91 0.05 -1.28	8.83 0.04 -1.30	7.12 0.02 -1.39	7.09 0.02 -1.95	7.84 0.01 -2.73	18.95 0.07 -1.44	22.46 0.13 -1.53	23.56 0.15 -1.54	23.03 0.11 -1.09	22.54 0.20 -0.47	23.20 0.23 -0.19
SENECA___ENERGY 23797	8.38 0.11 -2.34	7.99 0.10 -2.23	8.05 0.12 -2.04	7.82 0.11 -2.04	8.15 0.13 -2.03	11.24 0.23 -1.88	17.71 0.41 -1.58	15.75 0.35 -3.01	13.38 0.27 -3.20	13.57 0.28 -2.67	11.62 0.25 -2.32	11.52 0.28 -1.02	9.67 0.18 -1.79	9.62 0.18 -1.85	9.55 0.17 -1.88	7.85 0.13 -2.02	8.05 0.10 -2.84	9.60 0.11 -4.38	20.20 0.45 -2.31	23.84 0.58 -2.45	25.02 0.68 -2.46	24.17 0.59 -1.75	23.30 0.68 -0.75	23.77 0.68 -0.30

SHOEMAKER___GT 23640	21.02 0.31 -14.77	20.06 0.29 -14.11	19.10 0.32 -12.89	18.88 0.31 -12.91	19.12 0.30 -12.83	21.49 0.45 -11.91	26.43 0.74 -9.97	32.23 0.59 -19.24	28.23 0.53 -17.79	27.66 0.58 -16.46	24.00 0.52 -14.44	0.39 0.55 10.39	11.11 0.46 -2.95	14.92 0.46 -6.86	15.24 0.46 -7.28	10.67 0.36 -4.61	22.24 0.31 -16.82	26.64 0.29 -21.24	25.23 0.92 -6.88	32.67 1.08 -10.79	37.01 1.16 -13.98	33.09 1.16 -10.11	27.30 1.18 -4.25	25.64 1.14 -1.72
SHOREHAM_IC_1 23715	22.80 0.54 -16.32	21.41 0.55 -15.19	20.26 0.54 -13.82	20.02 0.52 -13.84	20.26 0.51 -13.76	23.67 0.89 -13.65	29.88 1.43 -12.72	34.26 1.22 -20.66	33.92 0.87 -23.13	30.08 0.91 -18.54	28.31 0.78 -18.49	26.02 0.84 -14.96	24.56 0.69 -16.17	23.21 0.70 -14.93	23.22 0.70 -15.02	24.22 0.54 -17.97	29.26 0.48 -23.67	35.32 0.42 -29.80	35.98 1.55 -17.00	40.05 1.79 -17.45	38.73 1.86 -15.00	34.61 1.92 -10.86	29.28 1.97 -5.43	26.41 1.78 -1.84
SHOREHAM_IC_2 23716	22.80 0.54 -16.32	21.41 0.55 -15.19	20.26 0.54 -13.82	20.02 0.52 -13.84	20.26 0.51 -13.76	23.67 0.89 -13.65	29.88 1.43 -12.72	34.26 1.22 -20.66	33.92 0.87 -23.13	30.08 0.91 -18.54	28.31 0.78 -18.49	26.02 0.84 -14.96	24.56 0.69 -16.17	23.21 0.70 -14.93	23.22 0.70 -15.02	24.22 0.54 -17.97	29.26 0.48 -23.67	35.32 0.42 -29.80	35.98 1.55 -17.00	40.05 1.79 -17.45	38.73 1.86 -15.00	34.61 1.92 -10.86	29.28 1.97 -5.43	26.41 1.78 -1.84
SISSONVILLE____ 23735	6.00 -0.24 -0.30	5.72 -0.22 -0.29	5.90 -0.25 -0.26	6.51 -0.25 -1.09	6.90 -0.24 -1.15	10.35 -0.38 -1.60	17.58 -0.71 -2.56	14.01 -0.62 -2.24	11.23 -0.56 -1.88	11.93 -0.62 -1.92	10.11 -0.57 -1.64	11.23 -0.62 -1.64	8.58 -0.49 -1.37	8.46 -0.49 -1.37	8.37 -0.48 -1.35	6.43 -0.38 -1.10	5.91 -0.33 -1.12	6.08 -0.29 -1.27	19.37 -0.92 -2.86	20.01 -1.08 -0.28	21.13 -1.03 -0.29	21.12 -0.92 -0.20	21.00 -0.96 -0.09	21.75 -1.07 -0.04
SITHE_IND_GS1 24169	7.14 -0.05 -1.25	6.80 -0.05 -1.19	6.94 -0.05 -1.09	6.71 -0.05 -1.09	7.03 -0.05 -1.08	10.07 -0.06 -1.01	16.46 -0.11 -0.84	13.93 -0.07 -1.61	11.52 -0.07 -1.68	11.95 -0.07 -1.40	10.20 -0.06 -1.22	10.70 -0.06 -0.54	8.60 -0.05 -0.95	8.53 -0.05 -0.99	8.45 -0.05 -1.01	6.74 -0.04 -1.08	6.59 -0.04 -1.51	7.16 -0.05 -2.11	18.41 -0.14 -1.11	21.84 -0.14 -1.18	22.93 -0.13 -1.19	22.52 -0.15 -0.84	22.15 -0.09 -0.36	22.91 -0.02 -0.15
SITHE_IND_GS2 24170	7.14 -0.05 -1.25	6.80 -0.05 -1.19	6.94 -0.05 -1.09	6.71 -0.05 -1.09	7.03 -0.05 -1.08	10.07 -0.06 -1.01	16.46 -0.11 -0.84	13.93 -0.07 -1.61	11.52 -0.07 -1.68	11.95 -0.07 -1.40	10.20 -0.06 -1.22	10.70 -0.06 -0.54	8.60 -0.05 -0.95	8.53 -0.05 -0.99	8.45 -0.05 -1.01	6.74 -0.04 -1.08	6.59 -0.04 -1.51	7.16 -0.05 -2.11	18.41 -0.14 -1.11	21.84 -0.14 -1.18	22.93 -0.13 -1.19	22.52 -0.15 -0.84	22.15 -0.09 -0.36	22.91 -0.02 -0.15
SITHE_IND_GS3 24171	7.14 -0.05 -1.25	6.80 -0.05 -1.19	6.94 -0.05 -1.09	6.71 -0.05 -1.09	7.03 -0.05 -1.08	10.07 -0.06 -1.01	16.46 -0.11 -0.84	13.93 -0.07 -1.61	11.52 -0.07 -1.68	11.95 -0.07 -1.40	10.20 -0.06 -1.22	10.70 -0.06 -0.54	8.60 -0.05 -0.95	8.53 -0.05 -0.99	8.45 -0.05 -1.01	6.74 -0.04 -1.08	6.59 -0.04 -1.51	7.16 -0.05 -2.11	18.41 -0.14 -1.11	21.84 -0.14 -1.18	22.93 -0.13 -1.19	22.52 -0.15 -0.84	22.15 -0.09 -0.36	22.91 -0.02 -0.15
SITHE_IND_GS4 24172	7.14 -0.05 -1.25	6.80 -0.05 -1.19	6.94 -0.05 -1.09	6.71 -0.05 -1.09	7.03 -0.05 -1.08	10.07 -0.06 -1.01	16.46 -0.11 -0.84	13.93 -0.07 -1.61	11.52 -0.07 -1.68	11.95 -0.07 -1.40	10.20 -0.06 -1.22	10.70 -0.06 -0.54	8.60 -0.05 -0.95	8.53 -0.05 -0.99	8.45 -0.05 -1.01	6.74 -0.04 -1.08	6.59 -0.04 -1.51	7.16 -0.05 -2.11	18.41 -0.14 -1.11	21.84 -0.14 -1.18	22.93 -0.13 -1.19	22.52 -0.15 -0.84	22.15 -0.09 -0.36	22.91 -0.02 -0.15
SITHE___BATAVIA 24024	9.05 0.26 -2.86	8.64 0.25 -2.73	8.65 0.27 -2.49	8.41 0.25 -2.50	8.73 0.26 -2.48	11.86 0.42 -2.30	18.27 0.61 -1.93	16.55 0.48 -3.68	14.13 0.36 -3.86	14.22 0.37 -3.23	12.17 0.33 -2.80	11.81 0.35 -1.24	10.14 0.25 -2.18	10.12 0.27 -2.27	10.07 0.27 -2.30	8.47 0.29 -2.47	8.82 0.24 -3.47	10.07 0.17 -4.80	20.59 0.63 -2.53	24.22 0.73 -2.68	25.51 0.94 -2.70	24.49 0.74 -1.92	23.68 0.99 -0.82	24.17 1.05 -0.33
SITHE___INDEPEND 23800	7.14 -0.05 -1.25	6.80 -0.05 -1.19	6.94 -0.05 -1.09	6.71 -0.05 -1.09	7.03 -0.05 -1.08	10.07 -0.06 -1.01	16.46 -0.11 -0.84	13.93 -0.07 -1.61	11.52 -0.07 -1.68	11.95 -0.07 -1.40	10.20 -0.06 -1.22	10.70 -0.06 -0.54	8.60 -0.05 -0.95	8.53 -0.05 -0.99	8.45 -0.05 -1.01	6.74 -0.04 -1.08	6.59 -0.04 -1.51	7.16 -0.05 -2.11	18.41 -0.14 -1.11	21.84 -0.14 -1.18	22.93 -0.13 -1.19	22.52 -0.15 -0.84	22.15 -0.09 -0.36	22.91 -0.02 -0.15
SITHE___MASSENA 23902	5.80 -0.14 0.00	5.54 -0.12 0.00	5.75 -0.15 0.00	5.73 -0.14 -0.20	6.08 -0.13 -0.22	9.25 -0.22 -0.33	15.93 -0.38 -0.58	12.52 -0.32 -0.45	9.99 -0.29 -0.36	10.70 -0.31 -0.39	9.09 -0.29 -0.33	10.28 -0.32 -0.37	7.73 -0.25 -0.28	7.62 -0.25 -0.28	7.53 -0.24 -0.27	5.72 -0.19 -0.21	5.14 -0.16 -0.19	5.15 -0.14 -0.19	17.60 -0.47 -0.64	20.25 -0.56 0.00	21.33 -0.55 0.00	21.35 -0.48 0.00	21.33 -0.55 0.00	22.06 -0.73 0.00
SITHE___OGDNSBRG 24021	5.82 -0.12 0.00	5.55 -0.11 0.00	5.75 -0.14 0.00	6.11 -0.14 -0.59	6.50 -0.12 -0.63	9.90 -0.19 -0.96	17.06 -0.33 -1.66	13.40 -0.30 -1.31	10.66 -0.30 -1.04	11.41 -0.33 -1.12	9.67 -0.33 -0.95	10.93 -0.36 -1.07	8.22 -0.29 -0.81	8.08 -0.30 -0.80	8.00 -0.28 -0.78	6.07 -0.23 -0.60	5.46 -0.19 -0.54	5.49 -0.15 -0.54	18.83 -0.44 -1.83	20.31 -0.50 0.00	21.41 -0.46 0.00	21.44 -0.39 0.00	21.37 -0.50 0.00	22.10 -0.68 0.00
SITHE___STERLING 23777	7.33 0.21 -1.19	6.98 0.19 -1.13	7.13 0.21 -1.03	6.89 0.19 -1.04	7.23 0.21 -1.03	10.43 0.34 -0.96	17.06 0.54 -0.80	14.38 0.46 -1.53	11.85 0.35 -1.59	12.30 0.35 -1.33	10.49 0.29 -1.15	11.10 0.37 -0.51	8.85 0.25 -0.91	8.75 0.22 -0.94	8.66 0.21 -0.96	6.89 0.16 -1.03	6.70 0.14 -1.44	7.25 0.15 -2.00	19.11 0.63 -1.05	22.76 0.83 -1.11	23.87 0.88 -1.12	23.46 0.83 -0.80	22.96 0.74 -0.34	23.81 0.89 -0.14
SOUTH CAIRO___GT 23612	25.03 0.09 -19.01	23.90 0.08 -18.16	22.56 0.08 -16.58	22.34 0.07 -16.61	22.60 0.10 -16.51	24.64 0.19 -15.32	28.93 0.38 -12.82	37.08 0.30 -24.39	36.05 0.25 -25.89	32.15 0.19 -21.34	27.76 0.12 -18.60	22.13 0.27 -11.64	24.13 0.18 -16.25	23.75 0.08 -16.07	23.87 0.10 -16.27	23.90 0.09 -18.10	28.48 0.08 -23.29	37.51 0.12 -32.29	36.05 0.52 -18.09	39.94 0.71 -18.42	40.51 0.74 -17.89	35.15 0.68 -12.64	28.07 0.72 -5.47	25.59 0.59 -2.21
SOUTH HAMPTN___IC 23720	22.90 0.64 -16.32	21.50 0.64 -15.19	20.34 0.62 -13.82	20.10 0.59 -13.84	20.35 0.59 -13.76	23.81 1.02 -13.65	30.17 1.71 -12.72	34.51 1.46 -20.66	34.11 1.06 -23.13	30.29 1.13 -18.54	28.51 0.97 -18.49	26.19 1.01 -14.96	24.70 0.83 -16.17	23.36 0.85 -14.93	23.36 0.85 -15.02	24.33 0.66 -17.97	29.36 0.58 -23.67	35.43 0.53 -29.80	36.38 1.95 -17.00	40.51 2.25 -17.45	39.22 2.34 -15.00	35.09 2.40 -10.86	29.73 2.43 -5.43	26.79 2.17 -1.84

SOUTHOLD___IC 23719	22.99 0.74 -16.32	21.59 0.74 -15.19	20.44 0.72 -13.82	20.19 0.68 -13.84	20.43 0.68 -13.76	23.96 1.18 -13.65	30.43 1.98 -12.72	34.75 1.70 -20.66	34.29 1.25 -23.13	30.48 1.32 -18.54	28.68 1.14 -18.49	26.36 1.17 -14.96	24.84 0.97 -16.17	23.49 0.98 -14.93	23.49 0.97 -15.02	24.43 0.75 -17.97	29.45 0.67 -23.67	35.53 0.62 -29.80	36.73 2.30 -17.00	40.92 2.66 -17.45	39.63 2.76 -15.00	35.51 2.82 -10.86	30.13 2.82 -5.43	27.20 2.57 -1.84
ST LAWRENCE___ 23600	5.75 -0.18 0.00	5.49 -0.16 0.00	5.70 -0.19 0.00	5.48 -0.18 0.00	5.81 -0.18 0.00	8.85 -0.28 0.00	15.24 -0.49 0.00	12.00 -0.40 0.00	9.58 -0.34 0.00	10.26 -0.36 0.00	8.72 -0.33 0.00	9.85 -0.37 0.00	7.42 -0.28 0.00	7.32 -0.27 0.00	7.23 -0.27 0.00	5.49 -0.21 0.00	4.93 -0.18 0.00	4.94 -0.16 0.00	16.88 -0.56 0.00	20.12 -0.69 0.00	21.17 -0.70 0.00	21.20 -0.63 0.00	21.17 -0.70 0.00	21.99 -0.80 0.00
STATION 5_MISC_HYD 23604	8.57 0.20 -2.44	8.18 0.19 -2.33	8.23 0.20 -2.13	7.98 0.19 -2.13	8.31 0.20 -2.12	11.42 0.32 -1.97	17.89 0.52 -1.65	15.96 0.42 -3.15	13.54 0.33 -3.30	13.72 0.34 -2.76	11.75 0.31 -2.40	11.58 0.31 -1.06	9.82 0.25 -1.87	9.78 0.25 -1.94	9.71 0.25 -1.97	8.05 0.23 -2.11	8.26 0.18 -2.97	9.41 0.14 -4.17	20.17 0.54 -2.20	23.76 0.62 -2.33	24.98 0.77 -2.34	24.13 0.63 -1.67	23.37 0.79 -0.72	23.89 0.82 -0.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.43 0.19 -2.30	8.03 0.18 -2.20	8.09 0.19 -2.01	7.85 0.18 -2.01	8.18 0.19 -2.00	11.31 0.32 -1.86	17.83 0.55 -1.55	15.82 0.46 -2.97	13.40 0.36 -3.12	13.61 0.37 -2.61	11.65 0.33 -2.27	11.57 0.35 -1.00	9.72 0.26 -1.76	9.67 0.26 -1.83	9.60 0.25 -1.86	7.91 0.21 -1.99	8.08 0.17 -2.80	9.42 0.16 -4.16	20.24 0.61 -2.20	23.88 0.75 -2.33	25.09 0.88 -2.34	24.24 0.74 -1.67	23.46 0.88 -0.71	24.01 0.93 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.49 0.16 -2.40	8.10 0.15 -2.29	8.15 0.16 -2.09	7.91 0.15 -2.10	8.23 0.16 -2.08	11.33 0.26 -1.93	17.77 0.42 -1.62	15.84 0.36 -3.09	13.42 0.27 -3.24	13.62 0.29 -2.71	11.65 0.25 -2.35	11.52 0.26 -1.04	9.74 0.21 -1.83	9.70 0.20 -1.90	9.64 0.21 -1.93	7.97 0.19 -2.07	8.18 0.15 -2.91	9.35 0.12 -4.13	20.05 0.44 -2.18	23.64 0.52 -2.31	24.85 0.66 -2.32	23.99 0.50 -1.65	23.24 0.66 -0.71	23.76 0.68 -0.29
STEEL___WIND 323596	9.52 0.18 -3.41	9.09 0.17 -3.26	9.06 0.19 -2.98	8.82 0.18 -2.98	9.13 0.17 -2.96	12.17 0.29 -2.75	18.39 0.36 -2.30	17.08 0.30 -4.39	14.71 0.19 -4.60	14.65 0.18 -3.85	12.56 0.17 -3.34	11.91 0.21 -1.47	10.45 0.15 -2.61	10.46 0.17 -2.71	10.43 0.19 -2.75	8.89 0.23 -2.95	9.44 0.19 -4.14	10.87 0.12 -5.64	20.82 0.40 -2.98	24.44 0.48 -3.15	25.70 0.66 -3.18	24.55 0.46 -2.26	23.52 0.68 -0.97	23.91 0.73 -0.39
STEBEN_REC_LFGE 323667	10.97 0.31 -4.72	10.46 0.29 -4.51	10.34 0.33 -4.12	10.10 0.31 -4.13	10.42 0.33 -4.10	13.50 0.56 -3.81	19.84 0.93 -3.19	19.29 0.78 -6.12	16.93 0.55 -6.46	16.60 0.57 -5.40	14.17 0.48 -4.64	12.83 0.56 -2.05	11.72 0.41 -3.61	11.75 0.41 -3.75	11.70 0.40 -3.81	10.11 0.33 -4.08	11.14 0.29 -5.74	12.82 0.25 -7.47	22.32 1.01 -3.87	26.30 1.39 -4.10	27.61 1.60 -4.14	26.21 1.42 -2.97	24.75 1.62 -1.26	24.98 1.69 -0.51
STONY___BROOK 24151	22.85 0.59 -16.32	21.43 0.58 -15.19	20.28 0.56 -13.82	20.04 0.53 -13.84	20.28 0.53 -13.76	23.70 0.91 -13.65	30.03 1.57 -12.72	34.36 1.31 -20.66	34.01 0.96 -23.13	30.27 1.10 -18.54	28.49 0.95 -18.49	26.17 0.99 -14.96	24.70 0.83 -16.17	23.35 0.83 -14.93	23.36 0.84 -15.02	24.33 0.65 -17.97	29.35 0.57 -23.67	35.40 0.50 -29.80	36.24 1.81 -17.00	40.36 2.10 -17.45	39.06 2.19 -15.00	34.94 2.25 -10.86	29.62 2.32 -5.43	26.68 2.05 -1.84
STURGEON_POOL_HYD 23609	22.75 0.39 -16.43	21.72 0.37 -15.70	20.64 0.41 -14.34	20.40 0.39 -14.36	20.63 0.37 -14.27	22.95 0.58 -13.25	27.68 0.86 -11.09	34.42 0.74 -21.28	33.66 0.66 -23.08	30.21 0.73 -18.86	25.74 0.62 -16.07	22.69 0.81 -11.66	23.20 0.65 -14.85	22.53 0.58 -14.36	22.57 0.56 -14.51	22.58 0.44 -16.43	25.76 0.37 -20.27	34.71 0.36 -29.24	34.78 1.13 -16.21	38.33 1.33 -16.19	38.83 1.44 -15.52	34.39 1.44 -11.13	28.04 1.44 -4.73	26.16 1.46 -1.91
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.38 0.36 -15.09	20.41 0.34 -14.41	19.42 0.37 -13.16	19.19 0.35 -13.18	19.44 0.35 -13.10	21.82 0.53 -12.16	26.76 0.85 -10.18	32.74 0.69 -19.65	32.84 0.60 -22.32	28.99 0.67 -17.70	24.37 0.58 -14.75	27.28 0.65 -16.41	24.70 0.52 -16.47	22.95 0.52 -14.84	22.91 0.52 -14.90	23.97 0.41 -17.86	24.47 0.34 -19.02	34.31 0.33 -28.88	35.46 1.05 -16.98	37.92 1.23 -15.89	37.49 1.33 -14.28	33.44 1.29 -10.33	27.54 1.33 -4.34	25.86 1.32 -1.75
SYNERGY___BIOGAS 323694	9.05 0.26 -2.86	8.64 0.25 -2.73	8.65 0.27 -2.49	8.41 0.25 -2.50	8.73 0.26 -2.48	11.86 0.42 -2.30	18.27 0.61 -1.93	16.55 0.48 -3.68	14.13 0.36 -3.86	14.22 0.37 -3.23	12.17 0.33 -2.80	11.81 0.35 -1.24	10.14 0.25 -2.18	10.12 0.27 -2.27	10.07 0.27 -2.30	8.47 0.29 -2.47	8.82 0.24 -3.47	10.07 0.17 -4.80	20.59 0.63 -2.53	24.22 0.73 -2.68	25.51 0.94 -2.70	24.49 0.74 -1.92	23.68 0.99 -0.82	24.17 1.05 -0.33
SYRACUSE___ENERGY_ST1 323597	8.09 0.13 -2.03	7.71 0.12 -1.94	7.79 0.13 -1.77	7.56 0.12 -1.77	7.89 0.14 -1.76	10.98 0.22 -1.63	17.46 0.36 -1.37	15.31 0.31 -2.61	13.04 0.28 -2.85	13.30 0.30 -2.38	11.39 0.27 -2.07	11.47 0.34 -0.91	9.44 0.19 -1.55	9.39 0.19 -1.61	9.30 0.17 -1.63	7.58 0.12 -1.75	7.68 0.11 -2.46	8.67 0.10 -3.47	19.63 0.37 -1.83	23.23 0.48 -1.94	24.37 0.55 -1.95	23.70 0.48 -1.39	23.04 0.57 -0.60	23.64 0.62 -0.24
SYRACUSE___ENERGY_ST2 323598	8.09 0.13 -2.03	7.71 0.12 -1.94	7.79 0.13 -1.77	7.56 0.12 -1.77	7.89 0.14 -1.76	10.98 0.22 -1.63	17.46 0.36 -1.37	15.31 0.31 -2.61	13.04 0.28 -2.85	13.30 0.30 -2.38	11.39 0.27 -2.07	11.47 0.34 -0.91	9.44 0.19 -1.55	9.39 0.19 -1.61	9.30 0.17 -1.63	7.58 0.12 -1.75	7.68 0.11 -2.46	8.67 0.10 -3.47	19.63 0.37 -1.83	23.23 0.48 -1.94	24.37 0.55 -1.95	23.70 0.48 -1.39	23.04 0.57 -0.60	23.64 0.62 -0.24
SYRACUSE___POWER 24017	8.19 0.11 -2.15	7.81 0.10 -2.05	7.88 0.12 -1.87	7.65 0.11 -1.87	7.98 0.12 -1.86	11.05 0.19 -1.73	17.51 0.33 -1.45	15.44 0.29 -2.76	13.98 0.45 -3.62	14.14 0.49 -3.03	12.10 0.43 -2.63	11.91 0.53 -1.16	9.53 0.18 -1.64	9.47 0.18 -1.70	9.39 0.16 -1.73	7.68 0.12 -1.85	7.82 0.10 -2.60	8.82 0.09 -3.62	19.69 0.35 -1.91	23.29 0.46 -2.02	24.41 0.50 -2.04	23.74 0.46 -1.45	23.00 0.50 -0.62	23.61 0.57 -0.25
TRIGEN___CC 323695	22.78 0.53 -16.32	21.36 0.51 -15.19	20.23 0.51 -13.82	19.99 0.49 -13.84	20.23 0.48 -13.76	23.59 0.80 -13.65	29.79 1.34 -12.72	34.15 1.10 -20.66	33.90 0.85 -23.13	30.15 0.99 -18.54	28.41 0.88 -18.49	26.13 0.95 -14.96	24.64 0.77 -16.17	23.28 0.77 -14.93	23.29 0.77 -15.02	24.28 0.60 -17.97	29.30 0.52 -23.67	35.35 0.45 -29.80	36.00 1.57 -17.00	40.09 1.83 -17.45	38.80 1.93 -15.00	34.66 1.97 -10.86	29.34 2.03 -5.43	26.54 1.91 -1.84

UNION___PROCESSING_DRP 323587	8.58 0.19 -2.45	8.18 0.18 -2.34	8.22 0.19 -2.14	7.98 0.18 -2.14	8.32 0.19 -2.13	11.42 0.31 -1.98	17.89 0.50 -1.66	15.96 0.41 -3.16	13.54 0.31 -3.32	13.72 0.33 -2.77	11.74 0.29 -2.41	11.57 0.29 -1.06	9.81 0.23 -1.88	9.77 0.24 -1.95	9.71 0.24 -1.98	8.05 0.22 -2.12	8.27 0.18 -2.98	9.43 0.14 -4.19	20.15 0.51 -2.21	23.75 0.60 -2.34	24.97 0.74 -2.36	24.10 0.59 -1.68	23.36 0.77 -0.72	23.85 0.78 -0.29
UPPER HUDSON___HYD 24058	28.64 0.22 -22.49	27.35 0.21 -21.48	25.70 0.18 -19.62	25.48 0.18 -19.65	25.74 0.22 -19.53	27.59 0.34 -18.13	31.62 0.72 -15.17	41.68 0.61 -28.69	40.37 0.45 -30.01	35.97 0.45 -24.90	31.41 0.35 -22.01	22.71 0.35 -12.14	26.36 0.25 -18.41	26.34 0.20 -18.54	26.51 0.21 -18.80	26.49 0.17 -20.62	32.71 0.18 -27.42	42.36 0.21 -37.04	39.09 0.84 -20.82	43.49 1.16 -21.52	44.22 1.22 -21.13	37.72 1.09 -14.80	29.47 1.11 -6.48	26.43 1.03 -2.62
UPPER RAQUET___HYD 24056	6.00 -0.24 -0.30	5.72 -0.22 -0.29	5.90 -0.25 -0.26	6.51 -0.25 -1.09	6.90 -0.24 -1.15	10.35 -0.38 -1.60	17.58 -0.71 -2.56	14.01 -0.62 -2.24	11.23 -0.56 -1.88	11.93 -0.62 -1.92	10.11 -0.57 -1.64	11.23 -0.62 -1.64	8.58 -0.49 -1.37	8.46 -0.49 -1.37	8.37 -0.48 -1.35	6.43 -0.38 -1.10	5.91 -0.33 -1.12	6.08 -0.29 -1.27	19.37 -0.92 -2.86	20.01 -1.08 -0.28	21.13 -1.03 -0.29	21.12 -0.92 -0.20	21.00 -0.96 -0.09	21.75 -1.07 -0.04
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.00 0.32 -8.74	14.31 0.30 -8.35	13.85 0.33 -7.63	13.61 0.31 -7.64	13.90 0.32 -7.59	16.66 0.48 -7.05	22.54 0.91 -5.90	24.43 0.73 -11.31	22.28 0.59 -11.77	21.17 0.64 -9.92	18.15 0.54 -8.56	13.82 0.57 -3.02	14.49 0.48 -6.31	14.77 0.46 -6.72	14.79 0.46 -6.84	13.26 0.36 -7.19	16.00 0.32 -10.57	19.98 0.31 -14.57	25.93 1.08 -7.41	30.12 1.31 -8.00	31.52 1.44 -8.21	29.12 1.42 -5.87	25.75 1.38 -2.50	25.10 1.30 -1.01
VISCHER___FERRY HYD 24020	27.75 0.14 -21.67	26.50 0.14 -20.71	24.94 0.14 -18.91	24.73 0.13 -18.94	24.96 0.15 -18.82	26.83 0.23 -17.47	30.78 0.42 -14.62	40.27 0.31 -27.57	38.97 0.25 -28.80	34.75 0.25 -23.87	30.48 0.21 -21.22	22.61 0.24 -12.14	25.84 0.17 -17.97	25.76 0.17 -18.00	25.90 0.16 -18.24	25.92 0.13 -20.09	31.67 0.12 -26.44	40.68 0.12 -35.46	38.12 0.45 -20.23	42.21 0.58 -20.82	42.80 0.59 -20.34	36.58 0.57 -14.19	28.69 0.57 -6.25	25.91 0.59 -2.53
V_A_10_SYNC_DSASP 323832	8.88 0.16 -2.78	8.47 0.15 -2.66	8.48 0.16 -2.43	8.25 0.15 -2.43	8.56 0.16 -2.41	11.63 0.26 -2.24	17.92 0.31 -1.88	16.21 0.23 -3.58	13.83 0.16 -3.75	13.91 0.15 -3.14	11.92 0.14 -2.73	11.60 0.17 -1.20	9.96 0.13 -2.13	9.94 0.14 -2.21	9.91 0.17 -2.24	8.30 0.19 -2.40	8.64 0.15 -3.37	9.86 0.09 -4.67	20.14 0.24 -2.46	23.69 0.27 -2.61	24.89 0.39 -2.63	23.94 0.24 -1.87	23.15 0.48 -0.80	23.66 0.55 -0.32
V_CMM_10_SYNC_DSASP 323787	5.78 -0.16 0.00	5.52 -0.14 0.00	5.73 -0.16 0.00	5.50 -0.16 0.00	5.84 -0.16 0.00	8.88 -0.25 0.00	15.30 -0.42 0.00	12.05 -0.35 0.00	9.62 -0.30 0.00	10.30 -0.32 0.00	8.76 -0.29 0.00	9.89 -0.33 0.00	7.45 -0.25 0.00	7.34 -0.25 0.00	7.26 -0.24 0.00	5.51 -0.19 0.00	4.95 -0.16 0.00	4.96 -0.14 0.00	16.95 -0.49 0.00	20.20 -0.60 0.00	21.26 -0.61 0.00	21.28 -0.54 0.00	21.26 -0.61 0.00	22.08 -0.71 0.00
V_CMP_10_SYNC_DSASP 323788	5.60 -0.34 0.00	5.35 -0.31 0.00	5.53 -0.37 0.00	0.06 -0.37 5.23	0.01 -0.37 5.62	0.01 -0.57 8.54	0.04 -0.87 14.83	0.03 -0.71 11.66	0.06 -0.56 9.29	0.00 -0.64 9.98	-0.01 -0.59 8.47	0.04 -0.67 9.50	-0.01 -0.51 7.20	-0.01 -0.50 7.10	0.04 -0.46 6.99	-0.01 -0.39 5.32	-0.03 -0.36 4.78	0.00 -0.32 4.78	0.01 -1.08 16.35	19.52 -1.29 0.00	21.22 -0.66 0.00	21.37 -0.46 0.00	21.52 -0.35 0.00	22.40 -0.39 0.00
V_E_10_SYNC_DSASP 323830	12.76 0.53 -6.30	12.16 0.48 -6.02	11.90 0.51 -5.50	11.65 0.49 -5.50	11.99 0.53 -5.47	15.03 0.82 -5.08	21.46 1.48 -4.25	21.75 1.20 -8.15	19.44 0.91 -8.61	18.73 0.91 -7.20	15.97 0.73 -6.19	13.79 0.84 -2.73	13.13 0.61 -4.82	13.13 0.55 -5.00	13.14 0.56 -5.08	11.59 0.44 -5.44	13.17 0.40 -7.65	16.08 0.41 -10.57	24.65 1.73 -5.49	28.90 2.29 -5.81	30.25 2.51 -5.86	28.43 2.40 -4.20	25.89 2.23 -1.79	25.95 2.44 -0.72
V_F_30_NSUNC___DSASP 323816	28.54 0.23 -22.38	27.25 0.21 -21.38	25.62 0.20 -19.53	25.41 0.19 -19.55	25.66 0.23 -19.44	27.52 0.35 -18.04	31.52 0.69 -15.10	41.48 0.54 -28.54	40.18 0.42 -29.85	35.80 0.41 -24.77	31.30 0.34 -21.91	22.72 0.36 -12.14	26.31 0.25 -18.36	26.29 0.23 -18.47	26.46 0.23 -18.73	26.44 0.18 -20.56	32.59 0.18 -27.29	42.13 0.20 -36.83	38.95 0.77 -20.75	43.26 1.02 -21.43	43.97 1.07 -21.03	37.53 0.98 -14.72	29.33 1.01 -6.45	26.38 0.98 -2.61
V_F_30_SYNC_DSASP 323786	27.11 0.10 -21.07	25.88 0.10 -20.13	24.38 0.10 -18.39	24.16 0.09 -18.41	24.41 0.11 -18.30	26.30 0.18 -16.99	30.20 0.25 -14.22	39.46 0.20 -26.87	38.26 0.17 -28.18	34.14 0.18 -23.34	29.82 0.14 -20.63	22.36 0.22 -11.91	25.35 0.12 -17.52	25.24 0.12 -17.53	25.38 0.12 -17.77	25.38 0.09 -19.59	30.93 0.09 -25.73	39.96 0.09 -34.78	37.45 0.31 -19.70	41.46 0.39 -20.26	42.07 0.41 -19.79	36.07 0.39 -13.85	28.34 0.39 -6.07	25.70 0.46 -2.46
V_XM_10_SYNC_DSASP 323789	5.60 -0.34 0.00	5.35 -0.31 0.00	5.53 -0.37 0.00	0.06 -0.37 5.23	0.01 -0.37 5.62	0.01 -0.57 8.54	0.04 -0.87 14.83	0.03 -0.71 11.66	0.06 -0.56 9.29	0.00 -0.64 9.98	-0.01 -0.59 8.47	0.04 -0.67 9.50	-0.01 -0.51 7.20	-0.01 -0.50 7.10	0.04 -0.46 6.99	-0.01 -0.39 5.32	-0.03 -0.36 4.78	0.00 -0.32 4.78	0.01 -1.08 16.35	19.52 -1.29 0.00	21.22 -0.66 0.00	21.37 -0.46 0.00	21.52 -0.35 0.00	22.40 -0.39 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.83 0.40 -15.49	20.84 0.38 -14.80	19.83 0.42 -13.52	19.60 0.40 -13.54	19.84 0.40 -13.45	22.23 0.61 -12.49	27.17 0.99 -10.45	33.40 0.82 -20.19	33.56 0.71 -22.93	29.60 0.79 -18.19	24.87 0.68 -15.14	27.74 0.76 -16.76	25.19 0.62 -16.88	23.42 0.61 -15.21	23.38 0.61 -15.28	24.48 0.47 -18.30	25.04 0.40 -19.53	35.16 0.39 -29.67	36.08 1.24 -17.40	38.59 1.48 -16.30	38.12 1.58 -14.67	33.97 1.53 -10.61	27.88 1.55 -4.45	26.11 1.53 -1.80
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	22.22 0.45 -15.84	21.22 0.42 -15.13	20.18 0.47 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.58 0.68 -12.77	27.50 1.08 -10.69	33.95 0.90 -20.65	33.84 0.79 -23.13	30.05 0.89 -18.54	25.31 0.78 -15.48	26.06 0.86 -14.98	24.59 0.71 -16.18	23.22 0.70 -14.93	23.22 0.70 -15.02	23.90 0.54 -17.66	25.39 0.46 -19.82	35.33 0.43 -29.80	35.78 1.34 -17.00	38.65 1.56 -16.28	38.53 1.66 -15.00	34.37 1.68 -10.86	28.09 1.66 -4.55	26.29 1.66 -1.84
WADING RIVER_IC_1 23522	22.79 0.53 -16.32	21.40 0.55 -15.19	20.25 0.53 -13.82	20.01 0.50 -13.84	20.25 0.50 -13.76	23.65 0.87 -13.65	29.87 1.42 -12.72	34.25 1.20 -20.66	33.92 0.87 -23.13	30.07 0.90 -18.54	28.31 0.77 -18.49	26.00 0.82 -14.96	24.55 0.68 -16.17	23.21 0.69 -14.93	23.21 0.70 -15.02	24.21 0.54 -17.97	29.25 0.47 -23.67	35.32 0.41 -29.80	35.96 1.53 -17.00	40.03 1.77 -17.45	38.71 1.84 -15.00	34.59 1.90 -10.86	29.23 1.93 -5.43	26.36 1.73 -1.84

WADING RIVER_IC_2 23547	22.79 0.53 -16.32	21.40 0.55 -15.19	20.25 0.53 -13.82	20.01 0.50 -13.84	20.25 0.50 -13.76	23.65 0.87 -13.65	29.87 1.42 -12.72	34.25 1.20 -20.66	33.92 0.87 -23.13	30.07 0.90 -18.54	28.31 0.77 -18.49	26.00 0.82 -14.96	24.55 0.68 -16.17	23.21 0.69 -14.93	23.21 0.70 -15.02	24.21 0.54 -17.97	29.25 0.47 -23.67	35.32 0.41 -29.80	35.96 1.53 -17.00	40.03 1.77 -17.45	38.71 1.84 -15.00	34.59 1.90 -10.86	29.23 1.93 -5.43	26.36 1.73 -1.84
WADING RIVER_IC_3 23601	22.79 0.53 -16.32	21.40 0.55 -15.19	20.25 0.53 -13.82	20.01 0.50 -13.84	20.25 0.50 -13.76	23.65 0.87 -13.65	29.87 1.42 -12.72	34.25 1.20 -20.66	33.92 0.87 -23.13	30.07 0.90 -18.54	28.31 0.77 -18.49	26.00 0.82 -14.96	24.55 0.68 -16.17	23.21 0.69 -14.93	23.21 0.70 -15.02	24.21 0.54 -17.97	29.25 0.47 -23.67	35.32 0.41 -29.80	35.96 1.53 -17.00	40.03 1.77 -17.45	38.71 1.84 -15.00	34.59 1.90 -10.86	29.23 1.93 -5.43	26.36 1.73 -1.84
WALDEN___HYDRO 24148	22.04 0.40 -15.71	21.04 0.38 -15.01	20.01 0.41 -13.71	19.78 0.39 -13.72	20.02 0.38 -13.64	22.39 0.59 -12.66	27.30 0.98 -10.60	33.62 0.79 -20.44	33.39 0.70 -22.78	29.67 0.75 -18.30	25.03 0.63 -15.36	25.38 0.72 -14.44	24.12 0.58 -15.84	22.84 0.57 -14.69	22.84 0.56 -14.78	23.46 0.44 -17.32	25.11 0.38 -19.62	34.73 0.38 -29.25	35.38 1.24 -16.71	38.35 1.48 -16.07	38.33 1.60 -14.86	34.13 1.57 -10.73	27.96 1.58 -4.52	26.16 1.55 -1.83
WARRENSBURG____ 23737	28.64 0.22 -22.49	27.35 0.21 -21.48	25.70 0.18 -19.62	25.48 0.18 -19.65	25.74 0.22 -19.53	27.59 0.34 -18.13	31.62 0.72 -15.17	41.68 0.61 -28.69	40.37 0.45 -30.01	35.97 0.45 -24.90	31.41 0.35 -22.01	22.71 0.35 -12.14	26.36 0.25 -18.41	26.34 0.20 -18.54	26.51 0.21 -18.80	26.49 0.17 -20.62	32.71 0.18 -27.42	42.36 0.21 -37.04	39.09 0.84 -20.82	43.49 1.16 -21.52	44.22 1.22 -21.13	37.72 1.09 -14.80	29.47 1.11 -6.48	26.43 1.03 -2.62
WATERSIDE___6 8 9 23538	22.21 0.43 -15.84	21.21 0.41 -15.13	20.18 0.46 -13.82	19.95 0.44 -13.84	20.18 0.43 -13.76	22.54 0.64 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.01 0.85 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.20 0.68 -14.93	23.20 0.68 -15.02	23.89 0.52 -17.66	25.38 0.45 -19.82	35.32 0.42 -29.80	35.76 1.32 -17.00	38.62 1.54 -16.28	38.52 1.64 -15.00	34.39 1.70 -10.86	28.09 1.66 -4.55	26.31 1.69 -1.84
WDELAWARE___HYD 323627	20.65 0.39 -14.33	19.72 0.37 -13.69	18.81 0.42 -12.50	18.57 0.39 -12.52	18.81 0.38 -12.44	21.26 0.58 -11.55	26.34 0.94 -9.67	31.76 0.77 -18.60	30.19 0.67 -19.60	27.71 0.71 -16.38	23.65 0.60 -14.01	17.03 0.63 -6.18	19.17 0.52 -10.96	19.43 0.48 -11.37	19.34 0.29 -11.55	18.32 0.23 -12.38	22.72 0.19 -17.41	29.91 0.20 -24.61	30.70 0.61 -12.66	34.95 0.75 -13.39	36.77 1.36 -13.54	32.90 1.33 -9.74	27.32 1.33 -4.12	25.82 1.37 -1.67
WEST BABYLON___IC 23714	22.90 0.64 -16.32	21.47 0.62 -15.19	20.32 0.60 -13.82	20.08 0.57 -13.84	20.33 0.58 -13.76	23.77 0.99 -13.65	30.09 1.64 -12.72	34.42 1.38 -20.66	34.06 1.01 -23.13	30.32 1.16 -18.54	28.54 1.00 -18.49	26.27 1.08 -14.96	24.74 0.87 -16.17	23.38 0.86 -14.93	23.38 0.87 -15.02	24.36 0.68 -17.97	29.38 0.60 -23.67	35.43 0.53 -29.80	36.33 1.90 -17.00	40.51 2.25 -17.45	39.22 2.34 -15.00	35.07 2.38 -10.86	29.73 2.43 -5.43	26.88 2.26 -1.84
WEST CANADA___HYD 24049	5.93 0.00 0.00	5.66 0.00 0.00	5.89 0.00 0.00	5.66 0.00 0.00	5.99 0.00 0.00	9.13 0.00 0.00	15.73 0.00 0.00	12.39 0.00 0.00	9.91 0.00 0.00	10.62 0.00 0.00	9.05 0.00 0.00	10.22 0.00 0.00	7.70 0.00 0.00	7.58 -0.01 0.00	7.49 -0.01 0.00	5.71 0.00 0.00	5.11 0.00 0.00	5.10 0.00 0.00	17.45 0.02 0.00	20.83 0.02 0.00	21.89 0.02 0.00	21.85 0.02 0.00	21.89 0.02 0.00	22.83 0.05 0.00
WESTERN_NY_WIND 24143	9.09 0.26 -2.90	8.67 0.24 -2.77	8.68 0.26 -2.53	8.44 0.24 -2.53	8.76 0.25 -2.52	11.88 0.41 -2.33	18.26 0.58 -1.95	16.59 0.47 -3.73	14.17 0.35 -3.91	14.24 0.35 -3.27	12.20 0.32 -2.84	11.81 0.34 -1.25	10.15 0.24 -2.21	10.14 0.26 -2.30	10.09 0.26 -2.33	8.49 0.29 -2.50	8.86 0.24 -3.52	10.12 0.17 -4.85	20.59 0.59 -2.56	24.23 0.71 -2.71	25.50 0.90 -2.73	24.49 0.72 -1.94	23.67 0.96 -0.83	24.15 1.03 -0.34
WESTOVER___LESR 323668	12.65 0.23 -6.49	12.07 0.21 -6.20	11.79 0.23 -5.66	11.55 0.22 -5.67	11.86 0.23 -5.64	14.73 0.37 -5.23	20.69 0.58 -4.38	21.28 0.48 -8.40	19.15 0.38 -8.86	18.43 0.40 -7.41	15.76 0.35 -6.36	13.45 0.42 -2.80	12.97 0.31 -4.96	13.05 0.31 -5.15	13.03 0.30 -5.23	11.55 0.23 -5.61	13.19 0.20 -7.88	16.20 0.18 -10.91	23.75 0.66 -5.66	27.60 0.81 -5.98	28.83 0.92 -6.04	26.99 0.83 -4.33	24.63 0.92 -1.84	24.49 0.96 -0.74
WETHRSFD_WT_PWR 323626	9.96 0.15 -3.87	9.50 0.14 -3.70	9.44 0.16 -3.38	9.19 0.15 -3.38	9.51 0.15 -3.36	12.51 0.26 -3.12	18.70 0.36 -2.61	17.70 0.30 -5.01	15.39 0.19 -5.29	15.22 0.18 -4.42	13.02 0.17 -3.80	12.10 0.20 -1.67	10.82 0.15 -2.96	10.83 0.17 -3.07	10.80 0.19 -3.12	9.26 0.21 -3.35	9.99 0.17 -4.70	11.62 0.12 -6.40	21.21 0.45 -3.32	24.93 0.60 -3.51	26.19 0.77 -3.55	24.96 0.59 -2.54	23.76 0.81 -1.08	24.07 0.84 -0.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.83 0.39 -15.51	20.84 0.37 -14.81	19.82 0.40 -13.53	19.60 0.39 -13.55	19.84 0.38 -13.47	22.22 0.58 -12.50	27.12 0.93 -10.46	33.37 0.77 -20.21	33.53 0.68 -22.93	29.58 0.75 -18.20	24.85 0.65 -15.16	27.61 0.73 -16.67	25.13 0.59 -16.84	23.38 0.59 -15.19	23.34 0.59 -15.26	24.42 0.45 -18.27	25.04 0.39 -19.53	35.14 0.37 -29.67	36.00 1.19 -17.38	38.50 1.39 -16.29	38.04 1.49 -14.68	33.91 1.46 -10.62	27.79 1.47 -4.46	26.05 1.46 -1.80
YORK___WARBASSE 23770	22.22 0.45 -15.84	21.22 0.42 -15.13	20.19 0.47 -13.82	19.96 0.45 -13.84	20.19 0.44 -13.76	22.55 0.65 -12.77	27.41 0.99 -10.69	33.88 0.83 -20.65	33.80 0.75 -23.13	30.02 0.86 -18.54	25.26 0.73 -15.48	26.01 0.82 -14.97	24.57 0.69 -16.18	23.19 0.68 -14.93	23.20 0.68 -15.02	23.90 0.53 -17.66	25.39 0.45 -19.82	35.33 0.43 -29.80	35.77 1.34 -17.00	38.67 1.58 -16.28	38.54 1.66 -15.00	34.46 1.77 -10.86	28.15 1.73 -4.55	26.36 1.73 -1.84