

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/11/2023

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	24.63	22.86	22.04	21.57	23.21	28.19	48.32	49.01	37.30	31.15	27.09	26.06	25.70	26.05	26.73	28.96	33.63	38.64	40.39	46.07	46.40	37.10	28.24	24.27
24138	1.37	1.20	1.05	0.92	1.09	1.24	1.20	1.26	1.91	1.45	1.43	1.35	1.22	1.16	1.02	0.83	0.66	0.55	1.80	2.30	2.33	2.22	1.49	1.35
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.09	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.49	-15.76	-19.90	-26.15	-32.45	-18.97	-18.53	-18.77	-10.72	-10.18	-7.60
74TH STREET_GT_1	24.63	22.86	22.04	21.57	23.21	28.15	48.30	49.00	37.29	31.14	27.07	26.05	25.69	26.05	26.73	28.95	33.63	38.64	40.39	46.07	46.40	37.10	28.24	24.25
24260	1.37	1.20	1.05	0.92	1.09	1.20	1.19	1.24	1.89	1.44	1.41	1.34	1.21	1.15	1.02	0.82	0.66	0.55	1.80	2.30	2.33	2.22	1.49	1.33
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.72	-11.24	-11.35	-12.54	-13.49	-15.77	-19.90	-26.16	-32.45	-18.97	-18.53	-18.77	-10.72	-10.18	-7.60
74TH STREET_GT_2	24.63	22.86	22.04	21.57	23.21	28.15	48.30	49.00	37.29	31.14	27.07	26.05	25.69	26.05	26.73	28.95	33.63	38.64	40.39	46.07	46.40	37.10	28.24	24.25
24261	1.37	1.20	1.05	0.92	1.09	1.20	1.19	1.24	1.89	1.44	1.41	1.34	1.21	1.15	1.02	0.82	0.66	0.55	1.80	2.30	2.33	2.22	1.49	1.33
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.72	-11.24	-11.35	-12.54	-13.49	-15.77	-19.90	-26.16	-32.45	-18.97	-18.53	-18.77	-10.72	-10.18	-7.60
ADK HUDSON___FALLS	26.23	24.87	24.59	24.80	25.95	32.16	61.38	62.68	42.30	34.94	29.85	29.18	29.54	30.21	31.58	35.26	44.39	52.27	48.06	55.35	53.75	41.05	33.13	27.65
24011	0.25	0.19	0.17	0.14	0.21	0.30	0.43	0.42	0.33	0.18	0.13	0.08	0.08	0.07	0.01	0.05	0.07	0.08	0.43	0.60	0.56	0.44	0.35	0.23
	-9.05	-10.06	-11.45	-13.35	-12.09	-16.01	-45.11	-46.72	-21.17	-19.78	-15.31	-15.74	-17.51	-18.74	-21.63	-26.98	-37.50	-46.54	-28.02	-29.50	-27.89	-16.46	-16.21	-12.10
ADK RESOURCE___RCVRY	26.26	24.90	24.62	24.82	25.98	32.22	61.51	62.82	42.38	34.99	29.88	29.21	29.56	30.24	31.60	35.30	44.44	52.34	48.12	55.45	53.85	41.13	33.19	27.68
23798	0.27	0.20	0.18	0.15	0.22	0.33	0.49	0.48	0.37	0.19	0.13	0.08	0.08	0.07	0.00	0.05	0.08	0.10	0.45	0.66	0.61	0.48	0.38	0.24
	-9.06	-10.07	-11.47	-13.36	-12.10	-16.03	-45.17	-46.79	-21.20	-19.81	-15.33	-15.76	-17.54	-18.77	-21.66	-27.03	-37.55	-46.60	-28.06	-29.55	-27.94	-16.49	-16.24	-12.12
ADK S GLENS___FALLS	26.23	24.87	24.59	24.80	25.95	32.16	61.38	62.68	42.30	34.94	29.85	29.18	29.54	30.21	31.58	35.26	44.39	52.27	48.06	55.35	53.75	41.05	33.13	27.65
24028	0.25	0.19	0.17	0.14	0.21	0.30	0.43	0.42	0.33	0.18	0.13	0.08	0.08	0.07	0.01	0.05	0.07	0.08	0.43	0.60	0.56	0.44	0.35	0.23
	-9.05	-10.06	-11.45	-13.35	-12.09	-16.01	-45.11	-46.72	-21.17	-19.78	-15.31	-15.74	-17.51	-18.74	-21.63	-26.98	-37.50	-46.54	-28.02	-29.50	-27.89	-16.46	-16.21	-12.10
ADK_NYS___DAM	25.88	24.49	24.13	24.22	25.41	31.24	58.47	59.46	41.07	33.53	28.92	28.35	28.59	29.15	30.22	33.30	42.29	49.60	46.42	53.39	51.24	39.92	32.12	26.98
23527	0.39	0.35	0.32	0.28	0.31	0.38	0.33	0.36	0.54	0.40	0.39	0.36	0.33	0.32	0.27	0.22	0.18	0.15	0.65	0.78	0.79	0.72	0.51	0.44
	-8.56	-9.52	-10.83	-12.62	-11.43	-15.01	-42.29	-43.55	-19.73	-18.15	-14.12	-14.62	-16.31	-17.43	-20.01	-24.85	-35.30	-43.80	-26.16	-27.36	-25.15	-15.04	-15.03	-11.22
AIR_PRODUCTS___DRP	25.33	23.91	23.53	23.59	24.81	30.32	56.39	57.20	39.77	33.08	28.44	27.77	27.95	28.53	29.68	32.83	40.91	47.93	44.75	51.56	50.21	38.92	31.06	26.15
24190	0.15	0.12	0.12	0.10	0.12	0.10	0.05	0.06	0.13	0.12	0.11	0.11	0.11	0.10	0.09	0.07	0.06	0.05	0.22	0.25	0.25	0.22	0.17	0.14
	-8.25	-9.18	-10.45	-12.17	-11.02	-14.37	-40.49	-41.59	-18.84	-17.98	-13.91	-14.29	-15.90	-17.02	-19.65	-24.53	-34.03	-42.23	-24.92	-26.06	-24.65	-14.54	-14.32	-10.69
ALBANY___1	25.33	23.91	23.53	23.59	24.81	30.32	56.39	57.20	39.77	33.08	28.44	27.77	27.95	28.53	29.68	32.83	40.91	47.93	44.75	51.56	50.21	38.92	31.06	26.15
23571	0.15	0.12	0.12	0.10	0.12	0.10	0.05	0.06	0.13	0.12	0.11	0.11	0.11	0.10	0.09	0.07	0.06	0.05	0.22	0.25	0.25	0.22	0.17	0.14
	-8.25	-9.18	-10.45	-12.17	-11.02	-14.37	-40.49	-41.59	-18.84	-17.98	-13.91	-14.29	-15.90	-17.02	-19.65	-24.53	-34.03	-42.23	-24.92	-26.06	-24.65	-14.54	-14.32	-10.69
ALBANY___2	25.33	23.91	23.53	23.59	24.81	30.32	56.39	57.20	39.77	33.08	28.44	27.77	27.95	28.53	29.68	32.83	40.91	47.93	44.75	51.56	50.21	38.92	31.06	26.15
23572	0.15	0.12	0.12	0.10	0.12	0.10	0.05	0.06	0.13	0.12	0.11	0.11	0.11	0.10	0.09	0.07	0.06	0.05	0.22	0.25	0.25	0.22	0.17	0.14
	-8.25	-9.18	-10.45	-12.17	-11.02	-14.37	-40.49	-41.59	-18.84	-17.98	-13.91	-14.29	-15.90	-17.02	-19.65	-24.53	-34.03	-42.23	-24.92	-26.06	-24.65	-14.54	-14.32	-10.69
ALBANY___3	25.33	23.91	23.53	23.59	24.81	30.32	56.39	57.20	39.77	33.08	28.44	27.77	27.95	28.53	29.68	32.83	40.91	47.93	44.75	51.56	50.21	38.92	31.06	26.15
23573	0.15	0.12	0.12	0.10	0.12	0.10	0.05	0.06	0.13	0.12	0.11	0.11	0.11	0.10	0.09	0.07	0.06	0.05	0.22	0.25	0.25	0.22	0.17	0.14
	-8.25	-9.18	-10.45	-12.17	-11.02	-14.37	-40.49	-41.59	-18.84	-17.98	-13.91	-14.29	-15.90	-17.02	-19.65	-24.53	-34.03	-42.23	-24.92	-26.06	-24.65	-14.54	-14.32	-10.69
ALBANY___4	25.33	23.91	23.53	23.59	24.81	30.32	56.39	57.20	39.77	33.08	28.44	27.77	27.95	28.53	29.68	32.83	40.91	47.93	44.75	51.56	50.21	38.92	31.06	26.15
23574	0.15	0.12	0.12	0.10	0.12	0.10	0.05	0.06	0.13	0.12	0.11	0.11	0.11	0.10	0.09	0.07	0.06	0.05	0.22	0.25	0.25	0.22	0.17	0.14
	-8.25	-9.18	-10.45	-12.17	-11.02	-14.37	-40.49	-41.59	-18.84	-17.98	-13.91	-14.29	-15.90	-17.02	-19.65	-24.53	-34.03	-42.23	-24.92	-26.06	-24.65	-14.54	-14.32	-10.69

ALBANY___LFGF 323615	25.72 0.29 -8.50	24.30 0.23 -9.45	23.95 0.22 -10.76	24.04 0.19 -12.53	25.24 0.23 -11.35	30.87 0.22 -14.79	57.72 0.19 -41.68	58.62 0.19 -42.88	40.52 0.29 -19.43	33.80 0.24 -18.58	29.01 0.22 -14.38	28.33 0.19 -14.78	28.56 0.18 -16.44	29.17 0.17 -17.60	30.39 0.14 -20.31	33.70 0.13 -25.34	42.13 0.11 -35.21	49.43 0.10 -43.69	45.95 0.37 -25.96	52.94 0.48 -27.22	51.48 0.46 -25.72	39.75 0.41 -15.18	31.83 0.30 -14.96	26.74 0.26 -11.16
ALCOA_RYNLDS___DRP 24188	16.52 -0.41 0.00	14.27 -0.35 0.00	12.66 -0.31 0.00	11.07 -0.25 0.00	13.36 -0.30 0.00	15.43 -0.43 0.00	15.40 -0.44 0.00	15.11 -0.44 0.00	20.16 -0.64 0.00	14.52 -0.46 0.00	13.98 -0.43 0.00	12.94 -0.43 0.00	11.52 -0.42 0.00	10.35 -0.41 0.65	9.96 -0.33 -0.34	8.22 -0.29 -0.28	3.25 -0.24 3.33	3.21 -0.19 2.24	4.14 -0.67 14.81	6.90 -0.83 17.51	6.84 -0.91 17.55	6.40 -0.77 16.99	4.56 -0.53 11.48	15.42 -0.44 -0.55
ALCOA___DSASP 323711	16.52 -0.41 0.00	14.27 -0.35 0.00	12.66 -0.31 0.00	11.07 -0.25 0.00	13.36 -0.30 0.00	15.43 -0.43 0.00	15.40 -0.44 0.00	15.11 -0.44 0.00	20.16 -0.64 0.00	14.52 -0.46 0.00	13.98 -0.43 0.00	12.94 -0.43 0.00	11.52 -0.42 0.00	10.35 -0.41 0.65	9.96 -0.33 -0.34	8.22 -0.29 -0.28	3.25 -0.24 3.33	3.21 -0.19 2.24	4.14 -0.67 14.81	6.90 -0.83 17.51	6.84 -0.91 17.55	6.40 -0.77 16.99	4.56 -0.53 11.48	15.42 -0.44 -0.55
ALLEGHENY___COGEN 23514	19.28 0.95 -1.40	16.98 0.80 -1.56	15.47 0.73 -1.78	13.99 0.60 -2.07	16.24 0.71 -1.88	19.22 0.90 -2.46	23.66 0.84 -6.97	23.48 0.75 -7.19	24.78 0.71 -3.27	18.57 0.40 -3.18	17.21 0.35 -2.45	16.25 0.40 -2.48	15.08 0.38 -2.75	14.73 0.38 -2.95	13.66 0.29 -3.43	12.84 0.30 -4.30	12.89 0.25 -5.83	13.10 0.22 -7.23	27.92 0.55 -7.76	50.58 0.78 -24.55	53.68 0.99 -27.39	50.53 0.72 -25.65	18.92 0.60 -1.76	17.17 0.54 -1.31
ALTONA_WT_PWR 323606	15.76 -1.17 0.00	13.62 -0.99 0.00	12.13 -0.84 0.00	10.64 -0.68 0.00	12.88 -0.78 0.00	14.82 -1.03 0.00	14.96 -0.89 0.00	14.69 -0.85 0.00	19.59 -1.21 0.00	14.10 -0.88 0.00	13.55 -0.86 0.00	12.50 -0.87 0.00	11.07 -0.87 0.00	9.87 -0.88 0.66	0.06 -0.74 9.15	0.05 -0.63 7.55	-0.52 -0.52 6.81	-0.53 -0.43 5.74	-0.49 -1.45 18.65	-0.48 -1.87 23.86	-0.48 -1.92 23.87	-0.48 -1.76 22.88	-0.52 -1.24 15.84	-0.53 -1.20 14.66
AMERICAN_REF_FUEL 24010	17.90 -0.34 -1.31	15.74 -0.34 -1.45	14.40 -0.22 -1.65	13.02 -0.23 -1.93	15.08 -0.33 -1.75	17.72 -0.43 -2.29	21.80 -0.54 -6.49	21.58 -0.65 -6.69	22.87 -0.96 -3.02	17.32 -0.60 -2.94	16.09 -0.59 -2.26	15.18 -0.49 -2.31	14.20 -0.31 -2.56	13.90 -0.25 -2.75	12.86 -0.28 -3.19	12.07 -0.16 -4.01	12.08 -0.16 -5.42	12.21 -0.16 -6.73	19.89 -1.20 -1.47	20.50 -1.57 3.17	19.94 -1.26 4.10	17.87 -1.38 4.91	17.38 -0.83 -1.64	15.90 -0.64 -1.22
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.65 0.24 -1.48	16.32 0.06 -1.65	14.91 0.07 -1.87	13.45 -0.05 -2.18	15.50 -0.14 -1.98	18.29 -0.16 -2.60	23.10 -0.09 -7.35	23.00 -0.12 -7.58	24.02 -0.19 -3.41	18.18 -0.12 -3.31	16.78 -0.19 -2.55	15.74 -0.24 -2.62	14.68 -0.17 -2.90	14.39 -0.13 -3.11	13.35 -0.21 -3.62	12.63 -0.13 -4.54	12.84 -0.12 -6.14	13.13 -0.14 -7.62	20.45 -1.12 -1.96	21.70 -1.39 2.16	21.08 -1.21 3.01	18.80 -1.33 4.03	17.71 -0.71 -1.85	16.08 -0.63 -1.38
ARTHUR_KILL_GT_1 23520	24.69 1.42 -6.33	22.89 1.23 -7.04	22.00 1.01 -8.02	21.53 0.87 -9.34	23.18 1.07 -8.46	28.03 1.08 -11.10	48.03 0.92 -31.26	48.74 1.00 -32.20	36.99 1.60 -14.58	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.64 1.16 -12.54	26.01 1.12 -13.49	26.71 1.00 -15.77	28.95 0.82 -19.90	33.63 0.66 -26.16	38.61 0.52 -32.45	40.27 1.69 -18.97	45.84 2.07 -18.52	46.17 2.10 -18.76	36.98 2.10 -10.72	28.29 1.54 -10.18	24.30 1.38 -7.60
ARTHUR_KILL_2 23512	24.65 1.39 -6.33	22.84 1.18 -7.04	21.97 0.99 -8.02	21.51 0.85 -9.34	23.14 1.02 -8.46	27.99 1.05 -11.10	47.98 0.87 -31.26	48.71 0.96 -32.20	36.92 1.54 -14.58	30.99 1.29 -14.72	26.93 1.27 -11.24	25.93 1.22 -11.35	25.61 1.12 -12.54	25.98 1.08 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.59 0.50 -32.45	40.21 1.63 -18.97	45.76 1.99 -18.52	46.10 2.03 -18.76	36.91 2.03 -10.72	28.24 1.49 -10.18	24.27 1.35 -7.60
ARTHUR_KILL_3 23513	24.53 1.27 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.07 1.13 -11.09	48.18 1.06 -31.27	48.87 1.12 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.71	26.98 1.33 -11.24	25.97 1.26 -11.35	25.63 1.15 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.76	28.90 0.77 -19.90	33.59 0.62 -26.15	38.60 0.51 -32.45	40.25 1.67 -18.97	45.90 2.12 -18.53	46.23 2.15 -18.77	36.93 2.05 -10.72	28.16 1.41 -10.18	24.18 1.26 -7.60
ARTHUR_KILL_COGEN 323718	24.69 1.42 -6.33	22.89 1.23 -7.04	22.00 1.01 -8.02	21.53 0.87 -9.34	23.18 1.07 -8.46	28.03 1.08 -11.10	48.03 0.92 -31.26	48.74 1.00 -32.20	36.99 1.60 -14.58	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.64 1.16 -12.54	26.01 1.12 -13.49	26.71 1.00 -15.77	28.95 0.82 -19.90	33.63 0.66 -26.16	38.61 0.52 -32.45	40.27 1.69 -18.97	45.84 2.07 -18.52	46.17 2.10 -18.76	36.98 2.10 -10.72	28.29 1.54 -10.18	24.30 1.38 -7.60
ASHOKAN____ 23654	24.17 0.02 -7.22	22.65 0.00 -8.03	22.08 -0.03 -9.14	21.94 -0.02 -10.65	23.30 0.00 -9.64	28.50 0.03 -12.62	51.37 -0.03 -35.55	52.10 -0.02 -36.57	37.33 -0.04 -16.57	31.15 -0.01 -16.19	26.84 -0.03 -12.45	26.04 -0.01 -12.69	26.04 0.02 -14.07	26.51 0.01 -15.10	27.50 0.03 -17.53	30.22 0.00 -21.99	36.60 0.00 -29.78	42.60 0.00 -36.95	41.04 0.10 -21.33	47.43 0.20 -21.99	46.89 0.23 -21.36	36.75 0.15 -12.44	28.69 0.03 -12.08	24.37 0.03 -9.02
ASTORIA_EAST_ENERGY_CC1 323581	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_EAST_ENERGY_CC2 323582	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT2_I 24094	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60

ASTORIA_GT2_2 24095	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT2_3 24096	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT2_4 24097	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT3_1 24098	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT3_2 24099	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT3_3 24100	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT3_4 24101	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT4_1 24102	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT4_2 24103	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT4_3 24104	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT4_4 24105	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA_GT_1 23523	24.81 1.54 -6.34	23.00 1.34 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.32 1.20 -8.46	28.22 1.27 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.31 1.91 -14.59	31.11 1.41 -14.72	27.11 1.46 -11.24	26.05 1.34 -11.35	25.73 1.24 -12.54	26.08 1.17 -13.50	26.77 1.05 -15.77	28.99 0.86 -19.91	33.68 0.70 -26.16	38.65 0.55 -32.46	40.41 1.82 -18.98	46.10 2.32 -18.54	46.41 2.33 -18.78	37.26 2.37 -10.73	28.36 1.61 -10.18	24.39 1.47 -7.60
ASTORIA_GT_10 24110	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
ASTORIA_GT_11 24225	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
ASTORIA_GT_12 24226	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60

ASTORIA_GT_13 24227	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
ASTORIA_GT_5 24106	24.81 1.54 -6.34	23.00 1.34 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.32 1.20 -8.46	28.22 1.27 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.31 1.91 -14.59	31.11 1.41 -14.72	27.11 1.46 -11.24	26.05 1.34 -11.35	25.73 1.24 -12.54	26.08 1.17 -13.50	26.77 1.05 -15.77	28.99 0.86 -19.91	33.68 0.70 -26.16	38.65 0.55 -32.46	40.41 1.82 -18.98	46.10 2.32 -18.54	46.41 2.33 -18.78	37.26 2.37 -10.73	28.36 1.61 -10.18	24.39 1.47 -7.60
ASTORIA_GT_7 24107	24.81 1.54 -6.34	23.00 1.34 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.32 1.20 -8.46	28.22 1.27 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.31 1.91 -14.59	31.11 1.41 -14.72	27.11 1.46 -11.24	26.05 1.34 -11.35	25.73 1.24 -12.54	26.08 1.17 -13.50	26.77 1.05 -15.77	28.99 0.86 -19.91	33.68 0.70 -26.16	38.65 0.55 -32.46	40.41 1.82 -18.98	46.10 2.32 -18.54	46.41 2.33 -18.78	37.26 2.37 -10.73	28.36 1.61 -10.18	24.39 1.47 -7.60
ASTORIA_GT_8 24108	24.81 1.54 -6.34	23.00 1.34 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.32 1.20 -8.46	28.22 1.27 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.31 1.91 -14.59	31.11 1.41 -14.72	27.11 1.46 -11.24	26.05 1.34 -11.35	25.73 1.24 -12.54	26.08 1.17 -13.50	26.77 1.05 -15.77	28.99 0.86 -19.91	33.68 0.70 -26.16	38.65 0.55 -32.46	40.41 1.82 -18.98	46.10 2.32 -18.54	46.41 2.33 -18.78	37.26 2.37 -10.73	28.36 1.61 -10.18	24.39 1.47 -7.60
ASTORIA___2 24149	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.30 1.19 -31.27	49.00 1.24 -32.21	37.27 1.87 -14.59	31.09 1.39 -14.72	27.09 1.43 -11.24	26.04 1.32 -11.35	25.70 1.22 -12.54	26.05 1.15 -13.50	26.75 1.03 -15.77	28.98 0.85 -19.91	33.66 0.68 -26.16	38.64 0.54 -32.46	40.37 1.78 -18.98	46.08 2.30 -18.54	46.36 2.28 -18.78	37.23 2.34 -10.73	28.33 1.57 -10.18	24.36 1.44 -7.60
ASTORIA___3 23516	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
ASTORIA___4 23517	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
ASTORIA___5 23518	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
AST_ENERGY_2_CC3 323677	24.57 1.30 -6.33	22.81 1.15 -7.04	21.98 1.00 -8.02	21.54 0.88 -9.34	23.16 1.04 -8.46	28.09 1.14 -11.09	48.21 1.09 -31.27	48.89 1.13 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.71	26.98 1.33 -11.24	25.97 1.26 -11.35	25.63 1.15 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.76	28.90 0.77 -19.90	33.59 0.62 -26.15	38.60 0.51 -32.45	40.25 1.67 -18.97	45.90 2.12 -18.53	46.23 2.15 -18.77	36.96 2.08 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
AST_ENERGY_2_CC4 323678	24.57 1.30 -6.33	22.81 1.15 -7.04	21.98 1.00 -8.02	21.54 0.88 -9.34	23.16 1.04 -8.46	28.09 1.14 -11.09	48.21 1.09 -31.27	48.89 1.13 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.71	26.98 1.33 -11.24	25.97 1.26 -11.35	25.63 1.15 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.76	28.90 0.77 -19.90	33.59 0.62 -26.15	38.60 0.51 -32.45	40.25 1.67 -18.97	45.90 2.12 -18.53	46.23 2.15 -18.77	36.96 2.08 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
ATHENS_STG_1 23668	24.49 0.64 -6.92	22.88 0.57 -7.70	22.23 0.51 -8.76	21.96 0.44 -10.21	23.42 0.52 -9.24	28.57 0.59 -12.13	50.58 0.55 -34.18	51.31 0.54 -35.22	37.08 1.33 -14.94	31.09 1.02 -15.09	26.96 1.01 -11.53	26.23 0.59 -12.28	26.08 0.54 -13.60	26.52 0.51 -14.60	27.40 0.45 -17.01	29.99 0.36 -21.40	35.69 0.29 -28.58	41.35 0.23 -35.47	40.40 0.73 -20.06	46.84 0.96 -20.64	46.75 0.99 -20.46	36.90 0.94 -11.81	28.54 0.63 -11.34	24.37 0.58 -8.46
ATHENS_STG_2 23670	24.49 0.64 -6.92	22.88 0.57 -7.70	22.23 0.51 -8.76	21.96 0.44 -10.21	23.42 0.52 -9.24	28.57 0.59 -12.13	50.58 0.55 -34.18	51.31 0.54 -35.22	37.08 1.33 -14.94	31.09 1.02 -15.09	26.96 1.01 -11.53	26.23 0.59 -12.28	26.08 0.54 -13.60	26.52 0.51 -14.60	27.40 0.45 -17.01	29.99 0.36 -21.40	35.69 0.29 -28.58	41.35 0.23 -35.47	40.40 0.73 -20.06	46.84 0.96 -20.64	46.75 0.99 -20.46	36.90 0.94 -11.81	28.54 0.63 -11.34	24.37 0.58 -8.46
ATHENS_STG_3 23677	24.49 0.64 -6.92	22.88 0.57 -7.70	22.23 0.51 -8.76	21.96 0.44 -10.21	23.42 0.52 -9.24	28.57 0.59 -12.13	50.58 0.55 -34.18	51.31 0.54 -35.22	37.08 1.33 -14.94	31.09 1.02 -15.09	26.96 1.01 -11.53	26.23 0.59 -12.28	26.08 0.54 -13.60	26.52 0.51 -14.60	27.40 0.45 -17.01	29.99 0.36 -21.40	35.69 0.29 -28.58	41.35 0.23 -35.47	40.40 0.73 -20.06	46.84 0.96 -20.64	46.75 0.99 -20.46	36.90 0.94 -11.81	28.54 0.63 -11.34	24.37 0.58 -8.46
AUBURN___LFGE 323710	18.44 0.47 -1.03	16.19 0.42 -1.15	14.64 0.36 -1.31	13.12 0.28 -1.52	15.39 0.35 -1.38	18.14 0.48 -1.81	21.71 0.68 -5.18	21.58 0.70 -5.34	24.11 0.89 -2.42	17.94 0.60 -2.35	16.79 0.56 -1.81	15.76 0.55 -1.84	14.49 0.50 -2.05	14.08 0.48 -2.19	12.89 0.40 -2.55	11.76 0.34 -3.20	11.44 0.29 -4.33	11.25 0.24 -5.37	22.69 0.67 -2.41	29.37 0.86 -3.26	29.60 0.96 -3.33	27.27 0.77 -2.34	18.39 0.51 -1.30	16.68 0.38 -0.97
BABYLON_RES_REC 323704	24.86 1.59 -6.33	22.99 1.33 -7.04	22.15 1.17 -8.02	21.67 1.01 -9.34	23.27 1.15 -8.46	28.38 1.43 -11.10	48.29 1.17 -31.27	49.02 1.26 -32.21	37.08 1.68 -14.59	31.12 1.42 -14.71	27.20 1.54 -11.24	26.14 1.43 -11.35	25.78 1.30 -12.54	26.12 1.23 -13.48	26.81 1.10 -15.76	29.00 0.87 -19.90	33.62 0.65 -26.15	38.65 0.55 -32.45	43.40 2.10 -21.69	46.96 2.73 -18.98	47.29 2.73 -19.25	37.35 2.47 -10.73	29.06 1.82 -10.66	24.45 1.53 -7.60

BARON_WINDS___WT_PWR	19.02	16.84	15.47	14.15	16.25	19.25	25.00	24.94	25.15	19.23	17.68	16.70	15.67	15.41	14.50	13.94	14.39	14.98	15.04	-7.61	-12.51	-14.52	18.69	16.92
323822	0.29	0.22	0.22	0.18	0.19	0.24	0.22	0.19	0.17	0.12	0.10	0.13	0.18	0.19	0.12	0.13	0.11	0.07	-0.22	-0.25	-0.10	-0.29	-0.12	-0.08
	-1.80	-2.00	-2.28	-2.65	-2.40	-3.16	-8.93	-9.20	-4.18	-4.13	-3.17	-3.21	-3.55	-3.81	-4.44	-5.58	-7.46	-9.26	4.36	32.61	37.72	38.39	-2.24	-1.67
BARRETT_IC_1	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23704	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_10	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23701	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_11	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23702	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_12	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23703	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_2	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23705	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_3	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23706	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_4	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23707	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_5	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23708	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_6	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23709	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_7	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23710	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_8	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23711	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT_IC_9	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23700	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT___1	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23545	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
BARRETT___2	24.79	22.93	22.10	21.63	23.23	28.31	48.09	48.80	36.93	31.04	27.12	26.08	25.71	26.06	26.75	28.95	33.55	38.58	43.09	46.52	46.88	37.06	28.91	24.39
23546	1.52	1.27	1.12	0.97	1.11	1.36	0.97	1.04	1.54	1.35	1.46	1.36	1.23	1.17	1.04	0.82	0.58	0.48	1.78	2.30	2.33	2.18	1.67	1.47
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60

BAYONEEC___CTG1 323682	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG10 323750	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG2 323683	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG3 323684	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG4 323685	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG5 323686	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG6 323687	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG7 323688	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG8 323689	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BAYONEEC___CTG9 323749	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
BEACON___LESR 323632	25.58 0.37 -8.27	24.14 0.32 -9.20	23.74 0.30 -10.47	23.78 0.26 -12.20	25.01 0.30 -11.05	30.59 0.33 -14.41	56.74 0.30 -40.59	57.49 0.29 -41.65	40.09 0.42 -18.87	33.25 0.33 -17.94	28.61 0.30 -13.89	27.90 0.25 -14.28	28.09 0.25 -15.90	28.65 0.24 -17.01	29.77 0.20 -19.62	32.89 0.18 -24.48	41.04 0.16 -34.06	48.05 0.14 -42.27	45.08 0.51 -24.96	52.00 0.66 -26.10	50.54 0.63 -24.60	39.25 0.56 -14.54	31.32 0.41 -14.34	26.38 0.35 -10.70
BEAVER RIVER___HYD 24048	16.84 -0.41 -0.32	14.69 -0.28 -0.35	13.14 -0.23 -0.40	11.58 -0.20 -0.47	13.85 -0.23 -0.42	16.22 -0.19 -0.56	17.23 -0.22 -1.61	16.97 -0.23 -1.66	21.03 -0.52 -0.75	15.29 -0.42 -0.73	14.53 -0.45 -0.56	13.50 -0.44 -0.57	12.16 -0.42 -0.63	11.47 -0.40 -0.46	11.03 -0.33 -1.41	9.43 -0.30 -1.50	6.99 -0.22 -0.40	6.58 -0.15 -1.09	14.90 -0.61 4.10	19.88 -0.53 4.84	20.01 -0.43 4.87	18.71 -0.43 5.02	13.00 -0.33 3.24	16.36 -0.28 -1.31
BEEBEE_GT_13 23619	18.35 0.44 -0.98	16.08 0.37 -1.09	14.55 0.34 -1.24	13.04 0.27 -1.45	15.27 0.30 -1.31	17.94 0.36 -1.72	21.08 0.35 -4.88	20.92 0.34 -5.03	23.47 0.39 -2.28	17.50 0.30 -2.22	16.38 0.26 -1.70	15.40 0.29 -1.74	14.21 0.33 -1.93	13.83 0.35 -2.07	12.62 0.28 -2.40	11.51 0.27 -3.01	11.11 0.22 -4.08	10.86 0.16 -5.06	22.04 0.31 -2.11	27.83 0.30 -2.28	27.94 0.40 -2.23	25.64 0.19 -1.29	18.00 0.18 -1.25	16.45 0.20 -0.93
BETHLEHEM___GRP 23843	25.33 0.15 -8.25	23.91 0.12 -9.18	23.53 0.12 -10.45	23.59 0.10 -12.17	24.81 0.12 -11.02	30.32 0.10 -14.37	56.39 0.05 -40.49	57.20 0.06 -41.59	39.77 0.13 -18.84	33.08 0.12 -17.98	28.44 0.11 -13.91	27.77 0.11 -14.29	27.95 0.11 -15.90	28.53 0.10 -17.02	29.68 0.09 -19.65	32.83 0.07 -24.53	40.91 0.06 -34.03	47.93 0.05 -42.23	44.75 0.22 -24.92	51.56 0.25 -26.06	50.21 0.25 -24.65	38.92 0.22 -14.54	31.06 0.17 -14.32	26.15 0.14 -10.69
BETHLEHEM___GS1 323560	25.33 0.15 -8.25	23.91 0.12 -9.18	23.53 0.12 -10.45	23.59 0.10 -12.17	24.81 0.12 -11.02	30.32 0.10 -14.37	56.39 0.05 -40.49	57.20 0.06 -41.59	39.77 0.13 -18.84	33.08 0.12 -17.98	28.44 0.11 -13.91	27.77 0.11 -14.29	27.95 0.11 -15.90	28.53 0.10 -17.02	29.68 0.09 -19.65	32.83 0.07 -24.53	40.91 0.06 -34.03	47.93 0.05 -42.23	44.75 0.22 -24.92	51.56 0.25 -26.06	50.21 0.25 -24.65	38.92 0.22 -14.54	31.06 0.17 -14.32	26.15 0.14 -10.69

BETHLEHEM___GS2 323561	25.33 0.15 -8.25	23.91 0.12 -9.18	23.53 0.12 -10.45	23.59 0.10 -12.17	24.81 0.12 -11.02	30.32 0.10 -14.37	56.39 0.05 -40.49	57.20 0.06 -41.59	39.77 0.13 -18.84	33.08 0.12 -17.98	28.44 0.11 -13.91	27.77 0.11 -14.29	27.95 0.11 -15.90	28.53 0.10 -17.02	29.68 0.09 -19.65	32.83 0.07 -24.53	40.91 0.06 -34.03	47.93 0.05 -42.23	44.75 0.22 -24.92	51.56 0.25 -26.06	50.21 0.25 -24.65	38.92 0.22 -14.54	31.06 0.17 -14.32	26.15 0.14 -10.69
BETHLEHEM___GS3 323562	25.33 0.15 -8.25	23.91 0.12 -9.18	23.53 0.12 -10.45	23.59 0.10 -12.17	24.81 0.12 -11.02	30.32 0.10 -14.37	56.39 0.05 -40.49	57.20 0.06 -41.59	39.77 0.13 -18.84	33.08 0.12 -17.98	28.44 0.11 -13.91	27.77 0.11 -14.29	27.95 0.11 -15.90	28.53 0.10 -17.02	29.68 0.09 -19.65	32.83 0.07 -24.53	40.91 0.06 -34.03	47.93 0.05 -42.23	44.75 0.22 -24.92	51.56 0.25 -26.06	50.21 0.25 -24.65	38.92 0.22 -14.54	31.06 0.17 -14.32	26.15 0.14 -10.69
BETHLEHEM___STEEL 23779	18.24 -0.08 -1.40	16.05 -0.12 -1.55	14.71 -0.03 -1.77	13.31 -0.07 -2.06	15.39 -0.14 -1.87	18.11 -0.19 -2.45	22.54 -0.24 -6.93	22.38 -0.31 -7.15	23.53 -0.50 -3.23	17.84 -0.29 -3.14	16.53 -0.30 -2.41	15.60 -0.24 -2.47	14.57 -0.11 -2.74	14.29 -0.06 -2.94	13.24 -0.12 -3.41	12.47 -0.03 -4.28	12.57 -0.04 -5.79	12.76 -0.07 -7.19	20.05 -0.90 -1.34	19.68 -1.19 4.38	18.76 -1.04 5.51	16.60 -1.18 6.38	17.72 -0.60 -1.75	16.17 -0.46 -1.31
BETHPAGE_CC_5 323564	24.84 1.57 -6.33	22.99 1.33 -7.04	22.15 1.17 -8.02	21.67 1.01 -9.34	23.27 1.15 -8.46	28.38 1.43 -11.10	48.26 1.14 -31.27	48.98 1.23 -32.21	37.08 1.68 -14.59	31.12 1.42 -14.71	27.19 1.53 -11.24	26.13 1.42 -11.35	25.77 1.29 -12.54	26.11 1.22 -13.48	26.80 1.09 -15.76	28.99 0.86 -19.90	33.60 0.63 -26.15	38.63 0.53 -32.45	43.31 2.00 -21.69	46.80 2.58 -18.98	47.16 2.61 -19.25	37.25 2.37 -10.73	29.01 1.77 -10.66	24.45 1.53 -7.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.26 -0.08 -1.41	16.06 -0.13 -1.57	14.72 -0.04 -1.79	13.32 -0.08 -2.08	15.39 -0.15 -1.89	18.14 -0.19 -2.48	22.61 -0.24 -7.00	22.46 -0.31 -7.23	23.58 -0.48 -3.26	17.87 -0.29 -3.17	16.57 -0.29 -2.44	15.62 -0.24 -2.50	14.56 -0.16 -2.77	14.28 -0.09 -2.97	13.23 -0.16 -3.45	12.49 -0.07 -4.33	12.61 -0.07 -5.86	12.82 -0.10 -7.27	20.10 -0.98 -1.47	20.06 -1.26 3.92	19.20 -1.11 4.99	17.00 -1.26 5.90	17.68 -0.66 -1.78	16.13 -0.52 -1.32
BINGHAMTON___COGEN 23790	20.02 0.49 -2.60	17.92 0.41 -2.89	16.62 0.36 -3.29	15.47 0.32 -3.84	17.52 0.38 -3.47	20.88 0.46 -4.56	29.20 0.46 -12.90	29.29 0.45 -13.30	27.41 0.58 -6.02	21.34 0.40 -5.95	19.37 0.39 -4.56	18.38 0.39 -4.63	17.44 0.37 -5.13	17.27 0.36 -5.51	16.65 0.30 -6.41	16.56 0.26 -8.07	17.82 0.22 -10.78	19.19 0.17 -13.38	25.34 0.29 -5.43	31.43 0.40 -5.79	31.51 0.48 -5.72	27.84 0.36 -3.32	20.04 0.26 -3.20	17.97 0.26 -2.39
BLACK RIVER___HYD 24047	17.00 -0.36 -0.43	14.86 -0.23 -0.48	13.32 -0.19 -0.54	11.77 -0.18 -0.63	14.03 -0.20 -0.57	16.48 -0.13 -0.75	17.90 -0.13 -2.18	17.64 -0.16 -2.25	21.41 -0.42 -1.02	15.61 -0.36 -0.99	14.78 -0.40 -0.76	13.76 -0.39 -0.78	12.44 -0.37 -0.86	11.83 -0.35 -0.77	11.17 -0.28 -1.51	9.69 -0.25 -1.70	7.81 -0.18 -1.17	7.41 -0.11 -1.87	16.77 -0.47 2.37	22.08 -0.33 2.84	22.25 -0.18 2.88	20.71 -0.27 3.18	14.37 -0.23 1.96	16.22 -0.21 -1.11
BLISS_WT_PWR 323608	18.20 -0.25 -1.52	15.98 -0.32 -1.69	14.66 -0.23 -1.92	13.27 -0.28 -2.24	15.30 -0.38 -2.03	18.04 -0.48 -2.66	22.92 -0.46 -7.53	22.85 -0.47 -7.77	23.71 -0.58 -3.49	17.89 -0.48 -3.39	16.52 -0.50 -2.61	15.54 -0.54 -2.70	14.48 -0.45 -3.00	14.19 -0.43 -3.22	13.19 -0.50 -3.74	12.56 -0.38 -4.71	12.78 -0.33 -6.30	13.15 -0.30 -7.82	20.30 -1.63 -2.31	22.38 -2.04 0.82	21.91 -1.90 1.50	19.55 -2.00 2.60	17.27 -1.19 -1.90	15.65 -1.09 -1.42
BLUE_CIRC_CHEM_DRP 24182	25.28 0.42 -7.92	23.78 0.35 -8.81	23.33 0.32 -10.03	23.29 0.28 -11.69	24.60 0.35 -10.59	30.08 0.38 -13.84	55.20 0.35 -39.01	55.99 0.33 -40.12	39.43 0.46 -18.18	32.80 0.34 -17.47	28.21 0.30 -13.49	27.46 0.28 -13.81	27.55 0.26 -15.35	28.10 0.25 -16.44	29.18 0.21 -19.02	32.20 0.18 -23.79	39.66 0.15 -32.69	46.34 0.13 -40.57	43.76 0.43 -23.72	50.54 0.55 -24.74	49.54 0.56 -23.68	38.58 0.53 -13.89	30.56 0.40 -13.60	25.82 0.35 -10.14
BOC_GAS_DRP 24189	25.32 0.44 -7.95	23.82 0.37 -8.84	23.37 0.34 -10.06	23.33 0.29 -11.72	24.62 0.34 -10.62	30.13 0.38 -13.90	55.36 0.35 -39.17	56.21 0.34 -40.32	39.59 0.52 -18.27	32.98 0.40 -17.59	28.38 0.39 -13.57	27.62 0.37 -13.88	27.71 0.35 -15.42	28.26 0.33 -16.53	29.36 0.29 -19.13	32.41 0.24 -23.94	39.82 0.19 -32.81	46.52 0.15 -40.72	43.88 0.49 -23.77	50.71 0.63 -24.83	49.79 0.63 -23.85	38.73 0.60 -13.97	30.63 0.41 -13.65	25.89 0.38 -10.18
BORALEX_4TH_BRANCH 23824	25.88 0.39 -8.56	24.49 0.35 -9.52	24.13 0.32 -10.83	24.22 0.28 -12.62	25.41 0.31 -11.43	31.24 0.38 -15.01	58.47 0.33 -42.29	59.46 0.36 -43.55	41.07 0.54 -19.73	33.53 0.40 -18.15	28.92 0.39 -14.12	28.35 0.36 -14.62	28.59 0.33 -16.31	29.15 0.32 -17.43	30.22 0.27 -20.01	33.30 0.22 -24.85	42.29 0.18 -35.30	49.60 0.15 -43.80	46.42 0.65 -26.16	53.39 0.78 -27.36	51.24 0.79 -25.15	39.92 0.72 -15.04	32.12 0.51 -15.03	26.98 0.44 -11.22
BOWLINE___1 23526	24.28 1.13 -6.22	22.53 0.99 -6.91	21.71 0.87 -7.87	21.24 0.76 -9.17	22.87 0.90 -8.31	27.76 1.02 -10.89	47.53 0.98 -30.70	48.17 1.01 -31.62	36.63 1.50 -14.33	30.55 1.14 -14.43	26.58 1.14 -11.03	25.57 1.07 -11.13	25.21 0.97 -12.30	25.56 0.92 -13.23	26.23 0.82 -15.46	28.40 0.66 -19.52	33.02 0.53 -25.67	37.94 0.43 -31.86	39.91 1.45 -18.84	45.21 1.87 -18.10	45.55 1.92 -18.32	36.44 1.81 -10.47	27.72 1.21 -9.95	23.83 1.09 -7.42
BOWLINE___2 23595	24.28 1.13 -6.22	22.53 0.99 -6.91	21.71 0.87 -7.87	21.25 0.76 -9.17	22.87 0.90 -8.31	27.76 1.02 -10.89	47.53 0.98 -30.70	48.13 1.10 -31.49	36.67 1.60 -14.27	30.54 1.20 -14.36	26.59 1.20 -10.98	25.57 1.12 -11.08	25.22 1.03 -12.25	25.55 0.97 -13.17	26.20 0.86 -15.39	28.35 0.69 -19.43	32.94 0.56 -25.56	37.82 0.46 -31.72	40.03 1.53 -18.89	45.24 1.99 -18.00	45.57 2.05 -18.21	36.50 1.93 -10.41	27.75 1.29 -9.89	23.85 1.15 -7.38
BRANSCOMB___SOLAR 323811	26.23 0.34 -8.96	24.86 0.28 -9.97	24.56 0.25 -11.35	24.75 0.21 -13.22	25.91 0.27 -11.98	32.02 0.35 -15.82	60.83 0.41 -44.57	62.04 0.40 -46.09	42.10 0.42 -20.88	34.76 0.27 -19.51	29.75 0.23 -15.11	29.10 0.19 -15.54	29.41 0.17 -17.30	30.08 0.16 -18.51	31.40 0.11 -21.35	34.97 0.12 -26.63	44.03 0.12 -37.10	51.80 0.11 -46.04	47.80 0.51 -27.68	55.02 0.66 -29.12	53.37 0.63 -27.43	40.93 0.56 -16.21	32.99 0.41 -16.00	27.58 0.32 -11.94
BROOKHAVEN___DRP 24191	24.74 1.47 -6.33	22.89 1.23 -7.04	22.08 1.09 -8.02	21.60 0.94 -9.34	23.14 1.02 -8.46	28.27 1.32 -11.10	48.18 1.06 -31.27	48.88 1.12 -32.21	36.81 1.42 -14.59	30.95 1.26 -14.71	27.06 1.40 -11.24	26.01 1.30 -11.35	25.66 1.18 -12.54	26.02 1.13 -13.48	26.71 1.00 -15.76	28.92 0.80 -19.90	33.56 0.59 -26.15	38.59 0.49 -32.45	43.25 1.94 -21.69	46.73 2.50 -18.98	47.06 2.51 -19.25	37.15 2.27 -10.73	28.89 1.66 -10.66	24.32 1.39 -7.60

BROOKLYN_NAVY_YARD 23515	24.52 1.25 -6.33	22.74 1.08 -7.04	21.93 0.95 -8.02	21.48 0.83 -9.34	23.10 0.98 -8.46	28.04 1.09 -11.09	48.19 1.08 -31.27	48.89 1.13 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.71	26.96 1.30 -11.24	25.94 1.23 -11.35	25.61 1.12 -12.54	25.96 1.07 -13.49	26.65 0.95 -15.76	28.89 0.77 -19.90	33.58 0.61 -26.15	38.59 0.50 -32.45	40.23 1.65 -18.97	45.90 2.12 -18.53	46.23 2.15 -18.77	36.91 2.03 -10.72	28.14 1.39 -10.18	24.16 1.24 -7.60
BROOKLYN__ARMY_DRP 323595	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
BROOME_2_LFGE 323671	20.02 0.49 -2.60	17.92 0.41 -2.89	16.62 0.36 -3.29	15.47 0.32 -3.84	17.52 0.38 -3.47	20.88 0.46 -4.56	29.20 0.46 -12.90	29.29 0.45 -13.30	27.41 0.58 -6.02	21.34 0.40 -5.95	19.37 0.39 -4.56	18.38 0.39 -4.63	17.44 0.37 -5.13	17.27 0.36 -5.51	16.65 0.30 -6.41	16.56 0.26 -8.07	17.82 0.22 -10.78	19.19 0.17 -13.38	25.34 0.29 -5.43	31.43 0.40 -5.79	31.51 0.48 -5.72	27.84 0.36 -3.32	20.04 0.26 -3.20	17.97 0.26 -2.39
BROOME__LFGE 323600	20.02 0.49 -2.60	17.92 0.41 -2.89	16.62 0.36 -3.29	15.47 0.32 -3.84	17.52 0.38 -3.47	20.88 0.46 -4.56	29.20 0.46 -12.90	29.29 0.45 -13.30	27.41 0.58 -6.02	21.34 0.40 -5.95	19.37 0.39 -4.56	18.38 0.39 -4.63	17.44 0.37 -5.13	17.27 0.36 -5.51	16.65 0.30 -6.41	16.56 0.26 -8.07	17.82 0.22 -10.78	19.19 0.17 -13.38	25.34 0.29 -5.43	31.43 0.40 -5.79	31.51 0.48 -5.72	27.84 0.36 -3.32	20.04 0.26 -3.20	17.97 0.26 -2.39
BURROWS__LYONSDAL 23803	17.28 0.07 -0.28	15.03 0.10 -0.31	13.41 0.09 -0.35	11.81 0.08 -0.41	14.14 0.11 -0.37	16.54 0.19 -0.49	17.38 0.13 -1.41	17.14 0.14 -1.45	21.52 0.06 -0.66	15.65 0.03 -0.64	14.91 0.00 -0.49	13.84 -0.03 -0.50	12.46 -0.04 -0.56	11.89 -0.03 -0.52	10.89 -0.02 -0.97	9.29 -0.03 -1.10	7.65 -0.02 -0.86	6.93 0.01 -1.27	18.55 -0.02 1.05	24.13 0.15 1.26	24.25 0.23 1.29	22.81 0.17 1.52	15.74 0.07 0.90	16.18 0.12 -0.73
CAITHNESS_CC_1 323624	24.74 1.47 -6.33	22.89 1.23 -7.04	22.08 1.09 -8.02	21.60 0.94 -9.34	23.16 1.04 -8.46	28.28 1.33 -11.10	48.18 1.06 -31.27	48.88 1.12 -32.21	36.83 1.43 -14.59	30.98 1.29 -14.71	27.07 1.41 -11.24	26.03 1.32 -11.35	25.67 1.19 -12.54	26.03 1.14 -13.48	26.72 1.01 -15.76	28.93 0.81 -19.90	33.57 0.60 -26.15	38.59 0.50 -32.45	43.26 1.96 -21.69	46.75 2.52 -18.98	47.08 2.53 -19.25	37.18 2.30 -10.73	28.91 1.67 -10.66	24.33 1.41 -7.60
CALPINE BETH_PAGE_GT4 24209	24.84 1.57 -6.33	22.99 1.33 -7.04	22.15 1.17 -8.02	21.67 1.01 -9.34	23.28 1.16 -8.46	28.38 1.43 -11.10	48.25 1.13 -31.27	48.97 1.21 -32.21	37.06 1.66 -14.59	31.10 1.41 -14.71	27.16 1.50 -11.24	26.11 1.40 -11.35	25.76 1.28 -12.54	26.10 1.21 -13.48	26.78 1.07 -15.76	28.98 0.86 -19.90	33.58 0.61 -26.15	38.61 0.51 -32.45	43.25 1.94 -21.69	46.73 2.50 -18.98	47.08 2.53 -19.25	37.18 2.30 -10.73	29.01 1.77 -10.66	24.45 1.53 -7.60
CALPINE_BETH_PAGE_GT_4 323586	24.84 1.57 -6.33	22.99 1.33 -7.04	22.15 1.17 -8.02	21.67 1.01 -9.34	23.28 1.16 -8.46	28.38 1.43 -11.10	48.25 1.13 -31.27	48.97 1.21 -32.21	37.06 1.66 -14.59	31.10 1.41 -14.71	27.16 1.50 -11.24	26.11 1.40 -11.35	25.76 1.28 -12.54	26.10 1.21 -13.48	26.78 1.07 -15.76	28.98 0.86 -19.90	33.58 0.61 -26.15	38.61 0.51 -32.45	43.25 1.94 -21.69	46.73 2.50 -18.98	47.08 2.53 -19.25	37.18 2.30 -10.73	29.01 1.77 -10.66	24.45 1.53 -7.60
CALPINE_BP_GT1 23823	24.84 1.57 -6.33	22.99 1.33 -7.04	22.15 1.17 -8.02	21.67 1.01 -9.34	23.28 1.16 -8.46	28.38 1.43 -11.10	48.25 1.13 -31.27	48.97 1.21 -32.21	37.06 1.66 -14.59	31.10 1.41 -14.71	27.16 1.50 -11.24	26.11 1.40 -11.35	25.76 1.28 -12.54	26.10 1.21 -13.48	26.78 1.07 -15.76	28.98 0.86 -19.90	33.58 0.61 -26.15	38.61 0.51 -32.45	43.25 1.94 -21.69	46.73 2.50 -18.98	47.08 2.53 -19.25	37.18 2.30 -10.73	29.01 1.77 -10.66	24.45 1.53 -7.60
CALSPAN__DRP 24200	18.24 -0.08 -1.40	16.05 -0.12 -1.55	14.71 -0.03 -1.77	13.31 -0.07 -2.06	15.39 -0.14 -1.87	18.11 -0.19 -2.45	22.54 -0.24 -6.93	22.38 -0.31 -7.15	23.53 -0.50 -3.23	17.84 -0.29 -3.14	16.53 -0.30 -2.41	15.60 -0.24 -2.47	14.57 -0.11 -2.74	14.29 -0.06 -2.94	13.24 -0.12 -3.41	12.47 -0.03 -4.28	12.57 -0.04 -5.79	12.76 -0.07 -7.19	20.05 -0.90 -1.34	19.68 -1.19 4.38	18.76 -1.04 5.51	16.60 -1.18 6.38	17.72 -0.60 -1.75	16.17 -0.46 -1.31
CALVERTON__SOLAR 323806	24.75 1.49 -6.33	22.90 1.24 -7.04	22.09 1.10 -8.02	21.61 0.95 -9.34	23.16 1.04 -8.46	28.30 1.35 -11.10	48.20 1.08 -31.27	48.91 1.15 -32.21	36.83 1.43 -14.59	30.96 1.27 -14.71	27.06 1.40 -11.24	26.02 1.31 -11.35	25.67 1.19 -12.54	26.02 1.13 -13.48	26.72 1.01 -15.76	28.92 0.80 -19.90	33.57 0.60 -26.15	38.59 0.50 -32.45	43.26 1.96 -21.69	46.78 2.55 -18.98	47.11 2.55 -19.25	37.18 2.30 -10.73	28.91 1.67 -10.66	24.33 1.41 -7.60
CANDIGU_WT_PWR 323617	19.02 0.29 -1.80	16.84 0.22 -2.00	15.47 0.22 -2.28	14.15 0.18 -2.65	16.25 0.19 -2.40	19.25 0.24 -3.16	25.00 0.22 -8.93	24.94 0.19 -9.20	25.15 0.17 -4.18	19.23 0.12 -4.13	17.68 0.10 -3.17	16.70 0.13 -3.21	15.67 0.18 -3.55	15.41 0.19 -3.81	14.50 0.12 -4.44	13.94 0.13 -5.58	14.39 0.11 -7.46	14.98 0.07 -9.26	15.04 -0.22 4.36	-7.61 -0.25 32.61	-12.51 -0.10 37.72	-14.52 -0.29 38.39	18.69 -0.12 -2.24	16.92 -0.08 -1.67
CARR STREET_E_SYR 24060	17.90 0.22 -0.75	15.64 0.19 -0.83	14.07 0.16 -0.94	12.55 0.14 -1.10	14.83 0.18 -1.00	17.40 0.24 -1.31	19.82 0.24 -3.74	19.66 0.26 -3.86	22.90 0.35 -1.75	16.92 0.24 -1.70	15.94 0.22 -1.31	14.91 0.21 -1.33	13.62 0.20 -1.48	13.19 0.21 -1.58	11.95 0.17 -1.84	10.68 0.15 -2.31	10.06 0.12 -3.12	9.62 0.10 -3.88	21.47 0.24 -1.62	27.29 0.30 -1.74	27.39 0.38 -1.70	25.39 0.24 -0.99	17.69 0.17 -0.96	16.19 0.15 -0.71
CARTHAGE__PAPER 23857	16.86 -0.46 -0.39	14.73 -0.32 -0.43	13.18 -0.27 -0.49	11.65 -0.24 -0.57	13.90 -0.27 -0.52	16.32 -0.21 -0.68	17.59 -0.22 -1.96	17.32 -0.25 -2.02	21.16 -0.56 -0.92	15.42 -0.45 -0.89	14.63 -0.48 -0.69	13.58 -0.48 -0.70	12.26 -0.45 -0.77	11.64 -0.42 -0.65	11.07 -0.34 -1.47	9.55 -0.30 -1.63	7.46 -0.23 -0.87	7.07 -0.15 -1.57	15.98 -0.59 3.04	21.13 -0.50 3.61	21.28 -0.38 3.65	19.86 -0.41 3.89	13.78 -0.33 2.46	16.22 -0.29 -1.19
CASSADAGA_WT_PWR 323784	18.71 0.29 -1.49	16.35 0.07 -1.66	14.92 0.07 -1.89	13.47 -0.05 -2.20	15.51 -0.14 -1.99	18.31 -0.16 -2.61	23.16 -0.08 -7.39	23.07 -0.09 -7.62	24.08 -0.14 -3.43	18.19 -0.12 -3.33	16.76 -0.22 -2.56	15.70 -0.29 -2.63	14.65 -0.21 -2.92	14.37 -0.17 -3.13	13.31 -0.27 -3.64	12.61 -0.18 -4.56	12.83 -0.16 -6.18	13.14 -0.18 -7.67	20.45 -1.22 -2.05	21.96 -1.49 1.80	21.39 -1.32 2.60	19.09 -1.43 3.64	17.65 -0.78 -1.86	16.01 -0.70 -1.39

CE_DUNWOOD___DRP 24194	24.44 1.18 -6.32	22.68 1.04 -7.03	21.88 0.91 -8.00	21.43 0.79 -9.32	23.04 0.94 -8.44	27.99 1.06 -11.07	48.07 1.02 -31.21	48.75 1.06 -32.15	36.95 1.58 -14.56	30.86 1.20 -14.68	26.83 1.20 -11.22	25.82 1.14 -11.32	25.48 1.03 -12.51	25.84 0.98 -13.46	26.54 0.86 -15.73	28.78 0.70 -19.86	33.48 0.56 -26.10	38.50 0.46 -32.39	40.11 1.53 -18.96	45.70 1.97 -18.49	46.03 2.00 -18.73	36.74 1.89 -10.70	28.00 1.28 -10.16	24.05 1.15 -7.58
CE_MILLWOOD___DRP 24193	24.39 1.15 -6.31	22.64 1.01 -7.01	21.84 0.88 -7.99	21.40 0.78 -9.30	23.00 0.92 -8.43	27.94 1.03 -11.05	47.99 1.00 -31.15	48.65 1.03 -32.08	36.88 1.54 -14.54	30.79 1.15 -14.65	26.77 1.15 -11.20	25.76 1.10 -11.30	25.42 0.99 -12.49	25.78 0.95 -13.43	26.49 0.84 -15.70	28.72 0.67 -19.82	33.40 0.54 -26.05	38.41 0.45 -32.32	40.06 1.49 -18.95	45.60 1.92 -18.44	45.93 1.95 -18.68	36.66 1.84 -10.67	27.95 1.24 -10.13	24.00 1.12 -7.56
CE_NYC2_DRP 24202	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.05 1.35 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.70 0.99 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.62 0.53 -32.45	40.29 1.71 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
CE_NYC_DRP 24195	24.58 1.32 -6.33	22.81 1.15 -7.04	21.98 1.00 -8.02	21.54 0.88 -9.34	23.16 1.04 -8.46	28.10 1.16 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.20 1.81 -14.59	31.07 1.38 -14.71	27.01 1.35 -11.24	26.00 1.28 -11.35	25.65 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.76	28.92 0.79 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.30 2.23 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.22 1.30 -7.60
CHAFFEE___LFGE 323603	18.29 -0.10 -1.46	16.09 -0.15 -1.62	14.75 -0.06 -1.84	13.36 -0.10 -2.15	15.43 -0.18 -1.95	18.19 -0.22 -2.56	22.82 -0.25 -7.23	22.69 -0.31 -7.46	23.72 -0.44 -3.36	17.99 -0.25 -3.26	16.65 -0.27 -2.51	15.69 -0.25 -2.58	14.64 -0.16 -2.86	14.37 -0.10 -3.06	13.33 -0.17 -3.56	12.61 -0.08 -4.46	12.78 -0.08 -6.04	13.04 -0.11 -7.50	20.44 -1.00 -1.83	21.35 -1.29 2.61	20.65 -1.14 3.52	18.35 -1.30 4.50	17.70 -0.70 -1.83	16.10 -0.58 -1.36
CHATEAUG_WT_PWR 323614	15.75 -1.19 0.00	13.61 -1.01 0.00	12.11 -0.86 0.00	10.63 -0.69 0.00	12.85 -0.81 0.00	14.81 -1.05 0.00	14.93 -0.92 0.00	14.66 -0.89 0.00	19.55 -1.25 0.00	14.07 -0.91 0.00	13.51 -0.91 0.00	12.46 -0.91 0.00	11.05 -0.90 0.00	9.84 -0.77 0.66	0.05 -0.77 9.13	0.05 -0.65 7.53	-0.53 -0.55 6.80	-0.53 -0.44 5.73	-0.53 -1.49 18.65	-0.53 -1.92 23.86	-0.53 -1.97 23.86	-0.53 -1.81 22.87	-0.53 -1.26 15.84	-0.51 -1.21 14.62
CHAT_HIGH_FALL_HYD 323578	15.83 -1.10 0.00	13.68 -0.94 0.00	12.18 -0.79 0.00	10.67 -0.64 0.00	12.92 -0.74 0.00	14.87 -0.98 0.00	14.97 -0.87 0.00	14.70 -0.84 0.00	19.59 -1.21 0.00	14.10 -0.88 0.00	13.54 -0.88 0.00	12.48 -0.88 0.00	11.08 -0.86 0.00	9.90 -0.55 0.65	-0.44 -0.72 9.78	-0.44 -0.61 8.06	-0.66 -0.50 6.97	-0.70 -0.41 5.93	-0.41 -1.39 18.63	-0.48 -1.77 23.95	-0.50 -1.85 23.96	-0.49 -1.69 22.95	-0.52 -1.18 15.92	-1.47 -1.13 15.66
CHAUTAUQUA___LFGE 323629	18.68 0.29 -1.46	16.39 0.15 -1.63	14.99 0.17 -1.85	13.54 0.07 -2.16	15.62 0.01 -1.95	18.43 0.02 -2.56	23.16 0.06 -7.25	23.04 0.02 -7.48	24.15 -0.02 -3.37	18.27 0.01 -3.28	16.89 -0.04 -2.52	15.88 -0.07 -2.58	14.82 0.01 -2.87	14.54 0.06 -3.07	13.46 -0.05 -3.57	12.71 0.01 -4.48	12.87 -0.01 -6.06	13.12 -0.05 -7.52	20.58 -0.79 -1.75	21.32 -0.96 2.97	20.57 -0.81 3.92	18.29 -0.97 4.90	17.93 -0.46 -1.83	16.30 -0.38 -1.36
CH_MIDHUDSON___DRP 24192	24.44 1.07 -6.45	22.72 0.94 -7.17	21.95 0.82 -8.16	21.55 0.72 -9.51	23.12 0.85 -8.61	28.11 0.97 -11.29	48.61 0.93 -31.83	49.27 0.95 -32.78	37.05 1.39 -14.85	30.90 1.05 -14.87	26.83 1.04 -11.38	25.85 0.98 -11.51	25.56 0.90 -12.72	25.92 0.84 -13.68	26.66 0.76 -15.96	28.96 0.60 -20.13	33.92 0.48 -26.62	39.07 0.39 -33.03	40.10 1.35 -19.13	45.95 1.74 -18.96	46.16 1.80 -19.05	36.77 1.69 -10.93	28.12 1.13 -10.42	24.12 1.03 -7.77
CH_MISC_IPPS 23765	24.53 1.22 -6.37	22.76 1.05 -7.09	21.96 0.92 -8.07	21.52 0.80 -9.40	23.13 0.96 -8.52	28.13 1.11 -11.17	48.42 1.09 -31.48	49.07 1.10 -32.42	37.01 1.52 -14.69	30.82 1.12 -14.72	26.79 1.11 -11.26	25.78 1.03 -11.39	25.47 0.94 -12.59	25.83 0.89 -13.53	26.54 0.80 -15.80	28.79 0.63 -19.92	33.66 0.52 -26.32	38.73 0.42 -32.67	40.01 1.47 -18.92	45.88 1.94 -18.69	46.14 2.03 -18.81	36.82 1.89 -10.78	28.10 1.26 -10.27	24.12 1.13 -7.66
CH_RES_BVR_FALLS 23983	16.34 -0.59 0.00	14.09 -0.53 0.00	12.49 -0.48 0.00	10.91 -0.41 0.00	13.17 -0.49 0.00	15.27 -0.59 0.00	15.24 -0.60 0.00	14.95 -0.59 0.00	20.01 -0.79 0.00	14.43 -0.55 0.00	13.88 -0.53 0.00	12.82 -0.55 0.00	11.41 -0.54 0.00	9.64 -0.54 1.23	9.48 -0.47 0.00	7.83 -0.39 0.00	-0.10 -0.33 6.59	0.85 -0.27 4.52	-9.78 -0.86 28.53	-9.72 -1.11 33.86	-9.75 -1.11 33.94	-9.73 -1.06 32.83	-6.37 -0.73 22.21	14.68 -0.64 0.00
CH_RES_NIAGARA 23895	17.76 -0.47 -1.30	15.60 -0.47 -1.45	14.29 -0.32 -1.65	12.92 -0.32 -1.92	14.96 -0.44 -1.74	17.58 -0.56 -2.28	21.61 -0.66 -6.43	21.42 -0.79 -6.66	22.63 -1.18 -3.01	17.16 -0.75 -2.92	15.95 -0.72 -2.25	15.07 -0.60 -2.30	14.08 -0.42 -2.55	13.77 -0.37 -2.74	12.74 -0.38 -3.17	11.98 -0.22 -3.98	11.99 -0.20 -5.38	12.11 -0.21 -6.67	19.70 -1.37 -1.46	20.61 -1.41 3.22	19.86 -1.29 4.16	17.79 -1.45 4.92	17.24 -0.96 -1.63	15.78 -0.77 -1.22
CH_RES_SYRACUSE 23985	18.07 0.31 -0.83	15.80 0.26 -0.92	14.24 0.22 -1.05	12.73 0.19 -1.22	15.00 0.23 -1.11	17.63 0.32 -1.46	20.34 0.32 -4.18	20.19 0.34 -4.31	23.21 0.46 -1.95	17.18 0.30 -1.90	16.16 0.29 -1.46	15.12 0.27 -1.49	13.84 0.25 -1.65	13.42 0.25 -1.77	12.20 0.20 -2.05	10.98 0.17 -2.58	10.46 0.15 -3.49	10.10 0.12 -4.33	21.72 0.31 -1.79	27.57 0.40 -1.93	27.67 0.48 -1.88	25.59 0.34 -1.09	17.86 0.23 -1.06	16.34 0.23 -0.79
CLINTON_WT_PWR 323605	15.75 -1.19 0.00	13.61 -1.01 0.00	12.11 -0.86 0.00	10.63 -0.69 0.00	12.85 -0.81 0.00	14.81 -1.05 0.00	14.93 -0.92 0.00	14.66 -0.89 0.00	19.55 -1.25 0.00	14.07 -0.91 0.00	13.51 -0.91 0.00	12.46 -0.91 0.00	11.05 -0.90 0.00	9.84 -0.90 0.66	0.05 -0.77 9.13	0.05 -0.65 7.53	-0.53 -0.55 6.80	-0.53 -0.44 5.73	-0.53 -1.49 18.65	-0.53 -1.92 23.86	-0.53 -1.97 23.86	-0.53 -1.81 22.87	-0.53 -1.26 15.84	-0.51 -1.21 14.62
CLINTON___LFGE 323618	15.90 -1.03 0.00	13.74 -0.88 0.00	12.23 -0.74 0.00	10.72 -0.60 0.00	12.98 -0.68 0.00	14.92 -0.94 0.00	15.05 -0.79 0.00	14.80 -0.75 0.00	19.74 -1.06 0.00	14.19 -0.79 0.00	13.64 -0.78 0.00	12.58 -0.79 0.00	11.14 -0.80 0.66	9.93 -0.82 9.30	0.01 -0.64 7.67	0.01 -0.55 6.85	-0.47 -0.44 5.79	-0.50 -0.36 18.65	-0.23 -1.20 23.88	-0.15 -1.51 23.89	-0.17 -1.59 23.89	-0.21 -1.47 22.90	-0.33 -1.04 15.86	-0.58 -1.01 14.89

COLONIE_LFGE__ 323577	25.99 0.31 -8.76	24.62 0.26 -9.74	24.30 0.25 -11.09	24.45 0.21 -12.92	25.60 0.25 -11.70	31.52 0.30 -15.36	59.42 0.29 -43.28	60.43 0.29 -44.59	41.40 0.39 -20.20	34.13 0.27 -18.88	29.30 0.24 -14.63	28.68 0.23 -15.09	28.96 0.22 -16.80	29.58 0.21 -17.97	30.80 0.16 -20.70	34.16 0.15 -25.78	43.06 0.12 -36.12	50.57 0.11 -44.82	46.93 0.47 -26.84	53.99 0.58 -28.17	52.25 0.58 -26.36	40.29 0.51 -15.63	32.43 0.38 -15.48	27.19 0.32 -11.55
COPENHAGEN_WT_PWR 323753	17.04 -0.34 -0.45	14.90 -0.22 -0.50	13.36 -0.18 -0.57	11.81 -0.17 -0.67	14.07 -0.19 -0.60	16.54 -0.11 -0.79	18.03 -0.11 -2.29	17.77 -0.14 -2.37	21.48 -0.40 -1.07	15.69 -0.33 -1.04	14.86 -0.36 -0.80	13.82 -0.36 -0.82	12.51 -0.33 -0.91	11.92 -0.32 -0.83	11.21 -0.26 -1.52	9.75 -0.22 -1.74	7.98 -0.16 -1.32	7.57 -0.10 -2.02	17.14 -0.43 2.04	22.48 -0.30 2.46	22.66 -0.15 2.50	21.08 -0.24 2.83	14.63 -0.22 1.72	16.20 -0.20 -1.08
CORNELL____ 23752	19.45 0.71 -1.81	17.24 0.61 -2.01	15.80 0.54 -2.29	14.45 0.48 -2.66	16.64 0.57 -2.41	19.75 0.73 -3.17	25.57 0.74 -8.98	25.53 0.73 -9.26	25.89 0.89 -4.20	19.71 0.58 -4.14	18.13 0.53 -3.18	17.11 0.52 -3.22	16.00 0.49 -3.57	15.70 0.47 -3.83	14.79 0.39 -4.46	14.17 0.33 -5.61	14.61 0.29 -7.50	15.20 0.25 -9.31	24.57 0.67 -4.29	32.41 0.91 -6.26	32.78 1.01 -6.46	29.75 0.82 -4.78	19.35 0.55 -2.24	17.53 0.54 -1.67
COXSACKIE____GT 23611	24.94 0.36 -7.65	23.40 0.28 -8.51	22.89 0.23 -9.68	22.80 0.20 -11.28	24.18 0.30 -10.22	29.61 0.40 -13.36	53.97 0.49 -37.64	54.69 0.45 -38.69	38.73 0.39 -17.53	32.14 0.24 -16.92	27.61 0.14 -13.05	26.82 0.11 -13.35	26.90 0.13 -14.83	27.41 0.11 -15.89	28.43 0.09 -18.40	31.33 0.07 -23.03	38.44 0.08 -31.54	44.86 0.07 -39.14	42.84 0.43 -22.80	49.56 0.66 -23.66	48.75 0.71 -22.73	38.05 0.58 -13.31	29.97 0.40 -13.01	25.29 0.26 -9.70
CPV_VALLEY____CC1 323721	22.34 0.76 -4.65	20.45 0.66 -5.17	19.44 0.58 -5.89	18.68 0.51 -6.86	20.47 0.60 -6.21	24.68 0.68 -8.15	39.48 0.67 -22.97	39.88 0.67 -23.67	32.50 0.98 -10.72	26.42 0.73 -10.71	23.34 0.72 -8.20	22.34 0.68 -8.29	21.74 0.62 -9.17	21.86 0.59 -9.86	21.97 0.52 -11.50	23.15 0.42 -14.50	26.37 0.34 -19.21	29.76 0.28 -23.84	30.64 0.82 -10.20	38.57 1.06 -12.27	38.73 1.11 -12.31	32.26 1.04 -7.07	24.01 0.70 -6.74	21.00 0.64 -5.03
CPV_VALLEY____CC2 323722	22.34 0.76 -4.65	20.45 0.66 -5.17	19.44 0.58 -5.89	18.68 0.51 -6.86	20.47 0.60 -6.21	24.68 0.68 -8.15	39.48 0.67 -22.97	39.88 0.67 -23.67	32.50 0.98 -10.72	26.42 0.73 -10.71	23.34 0.72 -8.20	22.34 0.68 -8.29	21.74 0.62 -9.17	21.86 0.59 -9.86	21.97 0.52 -11.50	23.15 0.42 -14.50	26.37 0.34 -19.21	29.76 0.28 -23.84	30.64 0.82 -10.20	38.57 1.06 -12.27	38.73 1.11 -12.31	32.26 1.04 -7.07	24.01 0.70 -6.74	21.00 0.64 -5.03
CRESCENT____HYD 24018	25.99 0.31 -8.76	24.62 0.26 -9.74	24.30 0.25 -11.09	24.45 0.21 -12.92	25.60 0.25 -11.70	31.52 0.30 -15.36	59.42 0.29 -43.28	60.43 0.29 -44.59	41.40 0.39 -20.20	34.13 0.27 -18.88	29.30 0.24 -14.63	28.68 0.23 -15.09	28.96 0.22 -16.80	29.58 0.21 -17.97	30.80 0.16 -20.70	34.16 0.15 -25.78	43.06 0.12 -36.12	50.57 0.11 -44.82	46.93 0.47 -26.84	53.99 0.58 -28.17	52.25 0.58 -26.36	40.29 0.51 -15.63	32.43 0.38 -15.48	27.19 0.32 -11.55
CRICKET____VALLEY_CC1 323756	24.29 0.80 -6.56	22.62 0.70 -7.30	21.92 0.64 -8.31	21.57 0.57 -9.68	23.07 0.64 -8.77	28.07 0.71 -11.50	48.91 0.65 -32.41	49.61 0.68 -33.38	36.98 1.06 -15.12	26.51 0.81 -10.72	24.08 0.82 -8.84	24.06 0.77 -9.92	24.03 0.70 -11.38	24.00 0.67 -11.92	23.52 0.60 -12.98	24.00 0.48 -15.29	34.29 0.37 -27.10	39.59 0.31 -33.63	40.18 1.06 -19.51	46.00 1.34 -19.42	39.76 1.37 -13.09	34.65 1.28 -9.21	28.10 0.86 -10.67	24.07 0.78 -7.96
CRICKET____VALLEY_CC2 323757	24.29 0.80 -6.56	22.62 0.70 -7.30	21.92 0.64 -8.31	21.57 0.57 -9.68	23.07 0.64 -8.77	28.07 0.71 -11.50	48.91 0.65 -32.41	49.61 0.68 -33.38	36.98 1.06 -15.12	26.51 0.81 -10.72	24.08 0.82 -8.84	24.06 0.77 -9.92	24.03 0.70 -11.38	24.00 0.67 -11.92	23.52 0.60 -12.98	24.00 0.48 -15.29	34.29 0.37 -27.10	39.59 0.31 -33.63	40.18 1.06 -19.51	46.00 1.34 -19.42	39.76 1.37 -13.09	34.65 1.28 -9.21	28.10 0.86 -10.67	24.07 0.78 -7.96
CRICKET____VALLEY_CC3 323758	24.29 0.80 -6.56	22.62 0.70 -7.30	21.92 0.64 -8.31	21.57 0.57 -9.68	23.07 0.64 -8.77	28.07 0.71 -11.50	48.91 0.65 -32.41	49.61 0.68 -33.38	36.98 1.06 -15.12	26.51 0.81 -10.72	24.08 0.82 -8.84	24.06 0.77 -9.92	24.03 0.70 -11.38	24.00 0.67 -11.92	23.52 0.60 -12.98	24.00 0.48 -15.29	34.29 0.37 -27.10	39.59 0.31 -33.63	40.18 1.06 -19.51	46.00 1.34 -19.42	39.76 1.37 -13.09	34.65 1.28 -9.21	28.10 0.86 -10.67	24.07 0.78 -7.96
CRUCIBLE_METL_DRP 24180	18.07 0.31 -0.83	15.80 0.26 -0.92	14.24 0.22 -1.05	12.73 0.19 -1.22	15.00 0.23 -1.11	17.63 0.32 -1.46	20.34 0.32 -4.18	20.19 0.34 -4.31	23.21 0.46 -1.95	17.18 0.30 -1.90	16.16 0.29 -1.46	15.12 0.27 -1.49	13.84 0.25 -1.65	13.42 0.25 -1.77	12.20 0.20 -2.05	10.98 0.17 -2.58	10.46 0.15 -3.49	10.10 0.12 -4.33	21.72 0.31 -1.79	27.57 0.40 -1.93	27.67 0.48 -1.88	25.59 0.34 -1.09	17.86 0.23 -1.06	16.34 0.23 -0.79
DAHOWA____HYDRO 323763	26.22 0.29 -9.00	24.86 0.23 -10.00	24.58 0.22 -11.39	24.77 0.18 -13.27	25.92 0.25 -12.02	32.08 0.33 -15.89	61.04 0.41 -44.78	62.26 0.39 -46.33	42.17 0.37 -20.99	34.82 0.23 -19.61	29.79 0.19 -15.18	29.12 0.13 -15.62	29.46 0.13 -17.38	30.13 0.13 -18.60	31.47 0.07 -21.46	35.08 0.09 -26.76	44.17 0.10 -37.25	51.98 0.10 -46.23	47.89 0.47 -27.81	55.14 0.63 -29.26	53.52 0.61 -27.61	40.97 0.51 -16.31	33.03 0.38 -16.08	27.61 0.29 -12.00
DANC____LFGE 323619	17.20 -0.25 -0.53	15.03 -0.17 -0.59	13.48 -0.16 -0.67	11.96 -0.14 -0.78	14.20 -0.16 -0.70	16.68 -0.09 -0.92	18.45 -0.08 -2.68	18.21 -0.09 -2.76	21.80 -0.25 -1.25	15.97 -0.22 -1.22	15.11 -0.25 -0.94	14.08 -0.24 -0.95	12.77 -0.23 -1.06	12.24 -0.20 -1.04	11.36 -0.17 -1.59	9.96 -0.15 -1.88	8.55 -0.10 -1.84	8.12 -0.06 -2.54	18.43 -0.29 0.89	23.91 -0.20 1.13	24.06 -0.08 1.17	22.38 -0.17 1.61	15.55 -0.15 0.87	16.12 -0.15 -0.94
DANSKAMMER____1 23586	24.53 1.22 -6.37	22.76 1.05 -7.09	21.96 0.92 -8.07	21.52 0.80 -9.40	23.13 0.96 -8.52	28.13 1.11 -11.17	48.42 1.09 -31.48	49.07 1.10 -32.42	37.01 1.52 -14.69	30.82 1.12 -14.72	26.79 1.11 -11.26	25.78 1.03 -11.39	25.47 0.94 -12.59	25.83 0.89 -13.53	26.54 0.80 -15.80	28.79 0.63 -19.92	33.66 0.52 -26.32	38.73 0.42 -32.67	40.01 1.47 -18.92	45.88 1.94 -18.69	46.14 2.03 -18.81	36.82 1.89 -10.78	28.10 1.26 -10.27	24.12 1.13 -7.66
DANSKAMMER____2 23589	24.53 1.22 -6.37	22.76 1.05 -7.09	21.96 0.92 -8.07	21.52 0.80 -9.40	23.13 0.96 -8.52	28.13 1.11 -11.17	48.42 1.09 -31.48	49.07 1.10 -32.42	37.01 1.52 -14.69	30.82 1.12 -14.72	26.79 1.11 -11.26	25.78 1.03 -11.39	25.47 0.94 -12.59	25.83 0.89 -13.53	26.54 0.80 -15.80	28.79 0.63 -19.92	33.66 0.52 -26.32	38.73 0.42 -32.67	40.01 1.47 -18.92	45.88 1.94 -18.69	46.14 2.03 -18.81	36.82 1.89 -10.78	28.10 1.26 -10.27	24.12 1.13 -7.66

DANSKAMMER___3 23590	24.53 1.22 -6.37	22.76 1.05 -7.09	21.96 0.92 -8.07	21.52 0.80 -9.40	23.13 0.96 -8.52	28.13 1.11 -11.17	48.42 1.09 -31.48	49.07 1.10 -32.42	37.01 1.52 -14.69	30.82 1.12 -14.72	26.79 1.11 -11.26	25.78 1.03 -11.39	25.47 0.94 -12.59	25.83 0.89 -13.53	26.54 0.80 -15.80	28.79 0.63 -19.92	33.66 0.52 -26.32	38.73 0.42 -32.67	40.01 1.47 -18.92	45.88 1.94 -18.69	46.14 2.03 -18.81	36.82 1.89 -10.78	28.10 1.26 -10.27	24.12 1.13 -7.66
DANSKAMMER___4 23591	24.53 1.22 -6.37	22.76 1.05 -7.09	21.96 0.92 -8.07	21.52 0.80 -9.40	23.13 0.96 -8.52	28.13 1.11 -11.17	48.42 1.09 -31.48	49.07 1.10 -32.42	37.01 1.52 -14.69	30.82 1.12 -14.72	26.79 1.11 -11.26	25.78 1.03 -11.39	25.47 0.94 -12.59	25.83 0.89 -13.53	26.54 0.80 -15.80	28.79 0.63 -19.92	33.66 0.52 -26.32	38.73 0.42 -32.67	40.01 1.47 -18.92	45.88 1.94 -18.69	46.14 2.03 -18.81	36.82 1.89 -10.78	28.10 1.26 -10.27	24.12 1.13 -7.66
DANSKAMMER___DIESEL 23592	24.53 1.22 -6.37	22.76 1.05 -7.09	21.96 0.92 -8.07	21.52 0.80 -9.40	23.13 0.96 -8.52	28.13 1.11 -11.17	48.42 1.09 -31.48	49.07 1.10 -32.42	37.01 1.52 -14.69	30.82 1.12 -14.72	26.79 1.11 -11.26	25.78 1.03 -11.39	25.47 0.94 -12.59	25.83 0.89 -13.53	26.54 0.80 -15.80	28.79 0.63 -19.92	33.66 0.52 -26.32	38.73 0.42 -32.67	40.01 1.47 -18.92	45.88 1.94 -18.69	46.14 2.03 -18.81	36.82 1.89 -10.78	28.10 1.26 -10.27	24.12 1.13 -7.66
DARBY___SOLAR 323810	26.24 0.34 -8.97	24.87 0.28 -9.97	24.57 0.25 -11.35	24.75 0.20 -13.23	25.91 0.27 -11.98	32.03 0.35 -15.82	60.86 0.43 -44.58	62.06 0.42 -46.10	42.12 0.44 -20.89	34.76 0.27 -19.51	29.76 0.23 -15.11	29.10 0.19 -15.55	29.42 0.17 -17.31	30.08 0.16 -18.52	31.41 0.11 -21.36	34.98 0.12 -26.63	44.04 0.12 -37.11	51.81 0.11 -46.05	47.81 0.51 -27.69	55.02 0.66 -29.12	53.38 0.63 -27.44	40.93 0.56 -16.22	32.99 0.41 -16.01	27.59 0.32 -11.94
DASHVILLE___HYD 23610	24.55 1.00 -6.62	22.86 0.88 -7.36	22.10 0.75 -8.38	21.75 0.67 -9.77	23.28 0.78 -8.85	28.35 0.90 -11.59	49.33 0.82 -32.66	50.02 0.85 -33.62	37.32 1.29 -15.23	31.02 0.97 -15.06	26.96 0.98 -11.56	26.02 0.92 -11.73	25.78 0.85 -12.99	26.17 0.81 -13.95	26.91 0.73 -16.24	29.22 0.56 -20.43	34.60 0.45 -27.33	39.92 0.36 -33.92	40.10 1.20 -19.29	46.52 1.62 -19.66	46.43 1.67 -19.45	36.98 1.59 -11.23	28.38 1.01 -10.80	24.35 0.97 -8.06
DELAWARE___LFGE 323621	21.28 0.85 -3.50	19.24 0.73 -3.89	18.05 0.65 -4.43	17.04 0.57 -5.16	19.00 0.67 -4.68	22.81 0.81 -6.15	34.00 0.79 -17.36	34.23 0.78 -17.91	29.98 1.06 -8.12	23.73 0.78 -7.97	21.30 0.76 -6.12	20.29 0.71 -6.21	19.48 0.66 -6.88	19.42 0.63 -7.39	19.09 0.55 -8.60	19.48 0.44 -10.81	21.67 0.36 -14.49	23.93 0.29 -17.99	27.27 0.69 -6.97	33.63 0.93 -7.45	33.57 0.99 -7.27	29.31 0.92 -4.24	21.31 0.63 -4.11	18.95 0.57 -3.06
DOGLEVILLE___HYD 23807	16.76 -0.17 0.00	14.47 -0.15 0.00	12.81 -0.16 0.00	11.17 -0.15 0.00	13.50 -0.16 0.00	15.71 -0.14 0.00	15.59 -0.25 0.00	15.27 -0.28 0.00	20.43 -0.37 0.00	14.71 -0.27 0.00	14.16 -0.26 0.00	13.07 -0.29 0.00	11.63 -0.31 0.00	11.11 -0.32 -0.03	9.65 -0.30 0.00	7.96 -0.27 0.00	6.74 -0.23 -0.16	5.57 -0.19 -0.11	19.70 -0.59 -0.68	25.32 -0.73 -0.80	25.40 -0.71 -0.81	24.21 -0.72 -0.78	16.57 -0.53 -0.53	14.91 -0.41 0.00
DUNKIRK___1 23563	18.68 0.29 -1.46	16.39 0.15 -1.62	15.00 0.18 -1.85	13.56 0.09 -2.15	15.65 0.04 -1.95	18.44 0.03 -2.56	23.17 0.08 -7.24	23.04 0.03 -7.46	24.16 0.00 -3.36	18.28 0.03 -3.27	16.90 -0.03 -2.52	15.90 -0.04 -2.58	14.84 0.04 -2.86	14.55 0.08 -3.07	13.48 -0.03 -3.56	12.73 0.03 -4.47	12.88 0.01 -6.05	13.13 -0.03 -7.51	20.61 -0.73 -1.72	21.25 -0.91 3.08	20.50 -0.76 4.05	18.21 -0.92 5.03	17.96 -0.43 -1.82	16.33 -0.35 -1.36
DUNKIRK___2 23564	18.68 0.29 -1.46	16.39 0.15 -1.62	15.00 0.18 -1.85	13.56 0.09 -2.15	15.65 0.04 -1.95	18.44 0.03 -2.56	23.17 0.08 -7.24	23.04 0.03 -7.46	24.16 0.00 -3.36	18.28 0.03 -3.27	16.90 -0.03 -2.52	15.90 -0.04 -2.58	14.84 0.04 -2.86	14.55 0.08 -3.07	13.48 -0.03 -3.56	12.73 0.03 -4.47	12.88 0.01 -6.05	13.13 -0.03 -7.51	20.61 -0.73 -1.72	21.25 -0.91 3.08	20.50 -0.76 4.05	18.21 -0.92 5.03	17.96 -0.43 -1.82	16.33 -0.35 -1.36
DUNKIRK___3 23565	18.58 0.19 -1.46	16.31 0.07 -1.62	14.93 0.12 -1.85	13.51 0.05 -2.15	15.59 -0.01 -1.95	18.40 -0.02 -2.56	23.08 0.00 -7.24	22.96 -0.05 -7.46	24.04 -0.12 -3.36	18.20 -0.06 -3.27	16.83 -0.10 -2.52	15.86 -0.08 -2.58	14.80 0.00 -2.86	14.52 0.05 -3.07	13.46 -0.04 -3.56	12.71 0.02 -4.47	12.87 0.00 -6.05	13.12 -0.03 -7.51	20.51 -0.75 -1.64	20.87 -0.93 3.44	20.06 -0.78 4.46	17.82 -0.92 5.42	17.95 -0.45 -1.82	16.32 -0.37 -1.36
DUNKIRK___4 23566	18.58 0.19 -1.46	16.31 0.07 -1.62	14.93 0.12 -1.85	13.51 0.05 -2.15	15.59 -0.01 -1.95	18.40 -0.02 -2.56	23.08 0.00 -7.24	22.96 -0.05 -7.46	24.04 -0.12 -3.36	18.20 -0.06 -3.27	16.83 -0.10 -2.52	15.86 -0.08 -2.58	14.80 0.00 -2.86	14.52 0.05 -3.07	13.46 -0.04 -3.56	12.71 0.02 -4.47	12.87 0.00 -6.05	13.12 -0.03 -7.51	20.51 -0.75 -1.64	20.87 -0.93 3.44	20.06 -0.78 4.46	17.82 -0.92 5.42	17.95 -0.45 -1.82	16.32 -0.37 -1.36
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.50 1.24 -6.33	22.73 1.07 -7.04	21.93 0.95 -8.02	21.48 0.83 -9.34	23.09 0.97 -8.46	28.04 1.09 -11.10	48.18 1.06 -31.27	48.86 1.10 -32.21	37.04 1.64 -14.59	30.95 1.26 -14.71	26.90 1.24 -11.24	25.90 1.19 -11.34	25.55 1.08 -12.53	25.91 1.03 -13.48	26.62 0.91 -15.76	28.85 0.73 -19.89	33.55 0.59 -26.15	38.57 0.48 -32.45	40.19 1.61 -18.97	45.85 2.07 -18.53	46.18 2.10 -18.77	36.86 1.98 -10.72	28.09 1.34 -10.18	24.12 1.20 -7.60
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.38 1.17 -6.28	22.61 1.01 -6.99	21.81 0.88 -7.96	21.36 0.77 -9.27	22.97 0.92 -8.40	27.93 1.06 -11.01	47.91 1.03 -31.03	48.55 1.04 -31.96	36.76 1.48 -14.48	30.58 1.09 -14.51	26.60 1.08 -11.10	25.60 1.02 -11.22	25.27 0.92 -12.41	25.62 0.88 -13.34	26.30 0.79 -15.57	28.49 0.62 -19.64	33.27 0.50 -25.95	38.26 0.41 -32.20	39.71 1.39 -18.71	45.47 1.87 -18.35	45.69 1.92 -18.46	36.53 1.79 -10.58	27.85 1.19 -10.09	23.94 1.09 -7.53
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.71 1.44 -6.34	22.92 1.26 -7.04	22.05 1.06 -8.02	21.59 0.93 -9.34	23.24 1.12 -8.46	28.12 1.17 -11.10	48.22 1.11 -31.27	48.92 1.17 -32.21	37.16 1.77 -14.59	31.02 1.32 -14.72	27.01 1.35 -11.24	25.96 1.24 -11.35	25.63 1.15 -12.54	25.98 1.08 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.08 2.20 -10.72	28.24 1.49 -10.18	24.28 1.36 -7.60
EAST HAMPTON___GT 23717	25.21 1.95 -6.33	23.28 1.62 -7.04	22.43 1.44 -8.02	21.90 1.24 -9.34	23.51 1.39 -8.46	28.73 1.78 -11.10	48.70 1.58 -31.27	49.40 1.65 -32.21	37.52 2.12 -14.59	31.41 1.72 -14.71	27.49 1.83 -11.24	26.41 1.70 -11.35	26.02 1.54 -12.54	26.35 1.46 -13.48	27.00 1.29 -15.76	29.16 1.04 -19.90	33.76 0.79 -26.15	38.75 0.65 -32.45	43.81 2.51 -21.69	47.49 3.26 -18.98	47.84 3.29 -19.25	37.85 2.97 -10.73	29.35 2.12 -10.66	24.67 1.75 -7.60

EAST RIVER___6 23660	24.60 1.34 -6.33	22.83 1.17 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.18 1.07 -8.46	28.14 1.19 -11.09	48.29 1.17 -31.27	48.98 1.23 -32.21	37.28 1.89 -14.59	31.13 1.44 -14.71	27.06 1.40 -11.24	26.04 1.32 -11.35	25.69 1.21 -12.54	26.04 1.15 -13.49	26.72 1.01 -15.76	28.94 0.81 -19.90	33.62 0.65 -26.15	38.64 0.55 -32.45	40.39 1.80 -18.97	46.07 2.30 -18.53	46.40 2.33 -18.77	37.08 2.20 -10.72	28.23 1.47 -10.18	24.24 1.32 -7.60
EAST RIVER___7 23524	24.60 1.34 -6.33	22.83 1.17 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.18 1.07 -8.46	28.14 1.19 -11.09	48.29 1.17 -31.27	48.98 1.23 -32.21	37.28 1.89 -14.59	31.13 1.44 -14.71	27.06 1.40 -11.24	26.04 1.32 -11.35	25.69 1.21 -12.54	26.04 1.15 -13.49	26.72 1.01 -15.76	28.94 0.81 -19.90	33.62 0.65 -26.15	38.64 0.55 -32.45	40.39 1.80 -18.97	46.07 2.30 -18.53	46.40 2.33 -18.77	37.08 2.20 -10.72	28.23 1.47 -10.18	24.24 1.32 -7.60
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.44 1.18 -6.32	22.68 1.04 -7.03	21.88 0.91 -8.00	21.43 0.79 -9.32	23.04 0.94 -8.44	27.99 1.06 -11.07	48.07 1.02 -31.21	48.75 1.06 -32.15	36.95 1.58 -14.56	30.86 1.20 -14.68	26.83 1.20 -11.22	25.82 1.14 -11.32	25.48 1.03 -12.51	25.84 0.98 -13.46	26.54 0.86 -15.73	28.78 0.70 -19.86	33.48 0.56 -26.10	38.50 0.46 -32.39	40.11 1.53 -18.96	45.70 1.97 -18.49	46.03 2.00 -18.73	36.74 1.89 -10.70	28.00 1.28 -10.16	24.05 1.15 -7.58
EAST_HAMPTON___DIESEL 23722	25.21 1.95 -6.33	23.30 1.64 -7.04	22.44 1.45 -8.02	21.90 1.24 -9.34	23.51 1.39 -8.46	28.73 1.78 -11.10	48.70 1.58 -31.27	49.42 1.66 -32.21	37.52 2.12 -14.59	31.41 1.72 -14.71	27.51 1.85 -11.24	26.41 1.70 -11.35	26.02 1.54 -12.54	26.35 1.46 -13.48	27.00 1.29 -15.76	29.16 1.04 -19.90	33.76 0.79 -26.15	38.76 0.66 -32.45	43.81 2.51 -21.69	47.49 3.26 -18.98	47.84 3.29 -19.25	37.85 2.97 -10.73	29.35 2.12 -10.66	24.67 1.75 -7.60
EAST_PULASKI___ESR 323781	17.41 -0.12 -0.60	15.19 -0.09 -0.66	13.65 -0.08 -0.76	12.12 -0.08 -0.88	14.38 -0.08 -0.80	16.87 -0.03 -1.05	18.88 -0.02 -3.05	18.69 0.00 -3.15	22.14 -0.08 -1.43	16.28 -0.09 -1.39	15.38 -0.10 -1.07	14.36 -0.09 -1.09	13.07 -0.08 -1.21	12.58 -0.07 -1.25	11.38 -0.07 -1.50	10.06 -0.05 -1.88	9.08 -0.03 -2.30	8.62 -0.02 -2.99	19.69 -0.14 -0.21	25.27 -0.08 -0.10	25.37 0.00 -0.06	23.62 -0.07 0.47	16.42 -0.07 0.08	15.84 -0.06 -0.58
EAST_RIVER___1 323558	24.58 1.32 -6.33	22.81 1.15 -7.04	21.98 1.00 -8.02	21.54 0.88 -9.34	23.16 1.04 -8.46	28.10 1.16 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.20 1.81 -14.59	31.07 1.38 -14.71	27.01 1.35 -11.24	26.00 1.28 -11.35	25.65 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.76	28.92 0.79 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.30 2.23 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.22 1.30 -7.60
EAST_RIVER___2 323559	24.60 1.34 -6.33	22.83 1.17 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.18 1.07 -8.46	28.14 1.19 -11.09	48.29 1.17 -31.27	48.98 1.23 -32.21	37.28 1.89 -14.59	31.13 1.44 -14.71	27.06 1.40 -11.24	26.04 1.32 -11.35	25.69 1.21 -12.54	26.04 1.15 -13.49	26.72 1.01 -15.76	28.94 0.81 -19.90	33.62 0.65 -26.15	38.64 0.55 -32.45	40.39 1.80 -18.97	46.07 2.30 -18.53	46.40 2.33 -18.77	37.08 2.20 -10.72	28.23 1.47 -10.18	24.24 1.32 -7.60
EAST___DELAWARE_HYD 23607	23.67 1.00 -5.74	21.88 0.88 -6.39	20.99 0.75 -7.27	20.44 0.66 -8.47	22.11 0.78 -7.67	26.86 0.95 -10.06	45.13 0.93 -28.35	45.67 0.93 -29.20	35.32 1.29 -13.23	29.07 0.93 -13.16	25.43 0.92 -10.09	24.45 0.87 -10.22	23.76 0.51 -11.31	24.04 0.49 -12.15	24.55 0.45 -14.16	26.40 0.34 -17.84	30.81 0.28 -23.71	35.29 0.22 -29.43	35.76 0.73 -15.42	42.64 1.04 -16.36	43.32 1.70 -16.32	35.12 1.57 -9.39	26.57 1.01 -8.99	22.93 0.90 -6.71
EIGHT_POINT___WT_PWR 323820	19.12 0.51 -1.68	16.90 0.41 -1.87	15.49 0.39 -2.13	14.11 0.32 -2.48	16.26 0.35 -2.25	19.28 0.48 -2.95	24.66 0.46 -8.35	24.56 0.40 -8.61	25.07 0.29 -3.98	19.10 0.19 -3.92	17.61 0.19 -3.01	16.67 0.31 -3.00	15.57 0.31 -3.32	15.29 0.32 -3.57	14.30 0.21 -4.15	13.66 0.21 -5.22	13.98 0.18 -6.98	14.45 0.14 -8.67	27.83 0.00 -8.22	49.89 0.05 -24.60	52.82 0.18 -27.34	49.52 -0.05 -25.41	18.70 0.03 -2.09	16.96 0.08 -1.56
ELEC_TRO_TEK 24086	24.72 1.46 -6.33	22.90 1.24 -7.04	22.08 1.09 -8.02	21.60 0.94 -9.34	23.20 1.08 -8.46	28.27 1.32 -11.10	48.21 1.09 -31.27	48.91 1.15 -32.21	37.04 1.64 -14.59	31.05 1.36 -14.71	27.12 1.46 -11.24	26.08 1.36 -11.35	25.71 1.23 -12.54	26.06 1.17 -13.48	26.75 1.04 -15.76	28.96 0.83 -19.90	33.59 0.62 -26.15	38.61 0.51 -32.45	43.21 1.90 -21.69	46.68 2.45 -18.98	47.04 2.48 -19.25	37.15 2.27 -10.73	28.89 1.66 -10.66	24.35 1.43 -7.60
ELLENBURG_WT_PWR 323604	15.75 -1.19 0.00	13.61 -1.01 0.00	12.11 -0.86 0.00	10.63 -0.69 0.00	12.85 -0.81 0.00	14.81 -1.05 0.00	14.93 -0.92 0.00	14.66 -0.89 0.00	19.55 -1.25 0.00	14.07 -0.91 0.00	13.51 -0.91 0.00	12.46 -0.91 0.00	11.05 -0.90 0.00	9.84 -0.90 0.66	0.05 -0.77 9.13	0.05 -0.65 7.53	-0.53 -0.55 6.80	-0.53 -0.44 5.73	-0.53 -1.49 18.65	-0.53 -1.92 23.86	-0.53 -1.97 23.86	-0.53 -1.81 22.87	-0.53 -1.26 15.84	-0.51 -1.21 14.62
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.20 -0.10 -1.37	15.99 -0.15 -1.52	14.66 -0.04 -1.73	13.26 -0.08 -2.02	15.34 -0.15 -1.83	18.05 -0.21 -2.40	22.38 -0.27 -6.80	22.19 -0.36 -7.01	23.41 -0.56 -3.17	17.73 -0.33 -3.08	16.44 -0.35 -2.37	15.52 -0.27 -2.42	14.50 -0.13 -2.69	14.21 -0.08 -2.88	13.15 -0.14 -3.34	12.38 -0.04 -4.20	12.44 -0.05 -5.68	12.62 -0.08 -7.05	19.89 -0.92 -1.20	19.21 -1.21 4.82	18.24 -1.06 6.00	16.13 -1.21 6.82	17.67 -0.61 -1.72	16.13 -0.48 -1.28
EMPIRE_CC_1 323656	25.27 0.31 -8.03	23.83 0.28 -8.93	23.40 0.26 -10.17	23.39 0.23 -11.85	24.64 0.25 -10.73	30.10 0.24 -14.01	55.45 0.13 -39.48	56.21 0.14 -40.52	39.47 0.31 -18.36	31.69 0.25 -16.46	27.56 0.26 -12.88	27.07 0.24 -13.47	27.25 0.23 -15.08	27.69 0.22 -16.07	28.47 0.19 -18.33	31.01 0.15 -22.63	39.96 0.11 -33.03	46.72 0.08 -40.99	44.23 0.39 -24.22	50.80 0.45 -25.11	48.03 0.46 -22.27	38.12 0.41 -13.55	30.68 0.31 -13.80	25.95 0.34 -10.29
EMPIRE_CC_2 323658	25.27 0.31 -8.03	23.83 0.28 -8.93	23.40 0.26 -10.17	23.39 0.23 -11.85	24.64 0.25 -10.73	30.10 0.24 -14.01	55.45 0.13 -39.48	56.21 0.14 -40.52	39.47 0.31 -18.36	31.69 0.25 -16.46	27.56 0.26 -12.88	27.07 0.24 -13.47	27.25 0.23 -15.08	27.69 0.22 -16.07	28.47 0.19 -18.33	31.01 0.15 -22.63	39.96 0.11 -33.03	46.72 0.08 -40.99	44.23 0.39 -24.22	50.80 0.45 -25.11	48.03 0.46 -22.27	38.12 0.41 -13.55	30.68 0.31 -13.80	25.95 0.34 -10.29
ERIE_WT_PWR 323693	18.26 -0.07 -1.40	16.05 -0.12 -1.55	14.71 -0.03 -1.77	13.31 -0.07 -2.06	15.39 -0.14 -1.87	18.13 -0.17 -2.45	22.55 -0.22 -6.93	22.40 -0.30 -7.15	23.55 -0.48 -3.23	17.85 -0.27 -3.14	16.54 -0.29 -2.41	15.60 -0.24 -2.47	14.57 -0.11 -2.74	14.30 -0.05 -2.94	13.24 -0.12 -3.41	12.48 -0.02 -4.28	12.57 -0.04 -5.79	12.76 -0.07 -7.19	20.05 -0.90 -1.34	19.68 -1.19 4.38	18.76 -1.04 5.51	16.60 -1.18 6.38	17.72 -0.60 -1.75	16.17 -0.46 -1.31

ETNA_115_KV_TB1_REV_LBMP_C 345029	19.41 0.68 -1.80	17.20 0.59 -2.00	15.77 0.52 -2.28	14.42 0.45 -2.65	16.61 0.55 -2.40	19.71 0.70 -3.16	25.51 0.71 -8.95	25.47 0.70 -9.22	25.84 0.85 -4.18	19.66 0.55 -4.13	18.10 0.52 -3.17	17.07 0.49 -3.21	15.96 0.47 -3.56	15.67 0.44 -3.82	14.77 0.38 -4.45	14.14 0.32 -5.59	14.57 0.28 -7.48	15.16 0.24 -9.28	24.44 0.63 -4.19	31.98 0.86 -5.88	32.30 0.96 -6.03	29.28 0.77 -4.35	19.31 0.51 -2.23	17.48 0.49 -1.66
E_CANADA_CAP_HY 24051	28.61 1.08 -10.59	27.32 0.92 -11.78	27.20 0.82 -13.41	27.64 0.70 -15.62	28.70 0.89 -14.15	35.77 1.14 -18.77	70.02 1.28 -52.89	71.60 1.21 -54.84	47.00 1.35 -24.85	39.40 0.88 -23.53	33.38 0.81 -18.16	32.69 0.73 -18.59	33.26 0.67 -20.65	34.17 0.64 -22.13	36.10 0.55 -25.61	40.75 0.48 -32.04	51.19 0.42 -43.96	60.58 0.38 -54.55	53.26 1.26 -32.40	61.37 1.74 -34.38	60.09 1.77 -33.01	45.06 1.57 -19.34	36.58 1.11 -18.90	30.33 0.90 -14.10
E_CANADA_MHWK_HY 24050	16.76 -0.17 0.00	14.47 -0.15 0.00	12.81 -0.16 0.00	11.17 -0.15 0.00	13.50 -0.16 0.00	15.71 -0.14 0.00	15.59 -0.25 0.00	15.27 -0.28 0.00	20.43 -0.37 0.00	14.71 -0.27 0.00	14.16 -0.26 0.00	13.07 -0.29 0.00	11.63 -0.31 0.00	11.11 -0.32 0.00	9.65 -0.30 0.00	7.96 -0.27 0.00	6.74 -0.23 -0.16	5.57 -0.19 -0.11	19.70 -0.59 -0.68	25.32 -0.73 -0.80	25.40 -0.71 -0.81	24.21 -0.72 -0.78	16.57 -0.53 -0.53	14.91 -0.41 0.00
E_FISHKILL___LBMP 23776	24.38 1.03 -6.42	22.66 0.91 -7.14	21.90 0.80 -8.12	21.48 0.70 -9.47	23.05 0.82 -8.57	28.03 0.94 -11.24	48.42 0.89 -31.69	49.10 0.92 -32.64	36.96 1.37 -14.79	30.94 1.05 -14.91	26.85 1.04 -11.39	25.85 0.99 -11.50	25.54 0.90 -12.70	25.92 0.86 -13.66	26.67 0.76 -15.97	29.00 0.61 -20.16	33.80 0.48 -26.50	38.93 0.40 -32.88	39.97 1.33 -19.02	45.81 1.72 -18.84	46.14 1.74 -19.09	36.71 1.64 -10.91	28.04 1.11 -10.36	24.05 1.00 -7.73
FALCON___SEABRD_CC1 323796	15.85 -1.08 0.00	13.70 -0.92 0.00	12.20 -0.77 0.00	10.69 -0.62 0.00	12.95 -0.71 0.00	14.90 -0.95 0.00	15.04 -0.81 0.00	14.78 -0.76 0.00	19.72 -1.08 0.00	14.17 -0.81 0.00	13.62 -0.79 0.00	12.56 -0.80 0.00	11.13 -0.81 0.00	9.93 -0.82 0.66	0.06 -0.68 9.21	0.05 -0.58 7.59	-0.49 -0.48 6.82	-0.51 -0.40 5.76	-0.37 -1.33 18.65	-0.34 -1.72 23.87	-0.34 -1.77 23.87	-0.37 -1.64 22.88	-0.42 -1.14 15.85	-0.53 -1.10 14.75
FALCON___SEABRD_CC2 323797	15.85 -1.08 0.00	13.70 -0.92 0.00	12.20 -0.77 0.00	10.69 -0.62 0.00	12.95 -0.71 0.00	14.90 -0.95 0.00	15.04 -0.81 0.00	14.78 -0.76 0.00	19.72 -1.08 0.00	14.17 -0.81 0.00	13.62 -0.79 0.00	12.56 -0.80 0.00	11.13 -0.81 0.00	9.93 -0.82 0.66	0.06 -0.68 9.21	0.05 -0.58 7.59	-0.49 -0.48 6.82	-0.51 -0.40 5.76	-0.37 -1.33 18.65	-0.34 -1.72 23.87	-0.34 -1.77 23.87	-0.37 -1.64 22.88	-0.42 -1.14 15.85	-0.53 -1.10 14.75
FAR ROCKAWAY___4 23548	24.94 1.68 -6.33	23.08 1.42 -7.04	22.22 1.23 -8.02	21.73 1.08 -9.34	23.35 1.23 -8.46	28.46 1.51 -11.10	48.17 1.05 -31.27	48.89 1.13 -32.21	37.20 1.81 -14.59	31.17 1.48 -14.71	27.25 1.59 -11.24	26.19 1.48 -11.35	25.82 1.34 -12.54	26.16 1.28 -13.48	26.84 1.13 -15.76	29.03 0.91 -19.90	33.65 0.68 -26.15	38.67 0.58 -32.45	43.40 2.10 -21.69	46.68 2.45 -18.98	47.06 2.51 -19.25	37.44 2.56 -10.73	29.07 1.84 -10.66	24.53 1.61 -7.60
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.58 1.32 -6.33	22.81 1.15 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.11 1.16 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.20 1.81 -14.59	31.07 1.38 -14.71	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.69 0.98 -15.76	28.92 0.79 -19.90	33.60 0.63 -26.15	38.61 0.52 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.30 2.23 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.22 1.30 -7.60
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.58 1.32 -6.33	22.81 1.15 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.12 1.17 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.20 1.81 -14.59	31.07 1.38 -14.71	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.69 0.98 -15.76	28.92 0.79 -19.90	33.60 0.63 -26.15	38.61 0.52 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.30 2.23 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.22 1.30 -7.60
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.57 1.30 -6.33	22.81 1.15 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.24 1.13 -31.27	48.92 1.17 -32.21	37.20 1.81 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	26.00 1.28 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.68 0.98 -15.76	28.92 0.79 -19.90	33.60 0.63 -26.15	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.28 2.20 -18.77	36.98 2.10 -10.72	28.19 1.44 -10.18	24.21 1.29 -7.60
FARRAGUT___LBMP 323566	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.09	48.22 1.11 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.04 1.35 -14.71	27.00 1.34 -11.24	25.99 1.27 -11.35	25.63 1.15 -12.54	25.99 1.09 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.60 0.63 -26.15	38.61 0.51 -32.45	40.27 1.69 -18.97	45.95 2.17 -18.53	46.28 2.20 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
FENNER___WINDPWR 24204	18.37 0.46 -0.98	16.11 0.41 -1.09	14.57 0.36 -1.24	13.06 0.31 -1.44	15.35 0.38 -1.30	18.07 0.51 -1.71	21.19 0.47 -4.87	21.05 0.48 -5.02	23.66 0.58 -2.28	17.60 0.40 -2.21	16.49 0.37 -1.70	15.43 0.33 -1.73	14.18 0.31 -1.92	13.75 0.29 -2.06	12.59 0.25 -2.40	11.44 0.21 -3.01	11.06 0.18 -4.07	10.85 0.15 -5.05	22.17 0.45 -2.10	28.15 0.66 -2.25	28.24 0.73 -2.20	26.04 0.60 -1.28	18.17 0.36 -1.24	16.63 0.38 -0.92
FIBERTEK___ENERGY 23856	18.07 0.31 -0.83	15.80 0.26 -0.92	14.24 0.22 -1.05	12.73 0.19 -1.22	15.00 0.23 -1.11	17.63 0.32 -1.46	20.34 0.32 -4.18	20.19 0.34 -4.31	23.21 0.46 -1.95	17.18 0.30 -1.90	16.16 0.29 -1.46	15.12 0.27 -1.49	13.84 0.25 -1.65	13.42 0.25 -1.77	12.20 0.20 -2.05	10.98 0.17 -2.58	10.46 0.15 -3.49	10.10 0.12 -4.33	21.72 0.31 -1.79	27.57 0.40 -1.93	27.67 0.48 -1.88	25.59 0.34 -1.09	17.86 0.23 -1.06	16.34 0.23 -0.79
FITZPATRICK____ 23598	17.24 -0.17 -0.48	15.01 -0.15 -0.54	13.45 -0.13 -0.61	11.90 -0.12 -0.71	14.15 -0.15 -0.64	16.56 -0.14 -0.85	18.04 -0.16 -2.35	17.83 -0.14 -2.43	21.69 -0.21 -1.10	15.90 -0.15 -1.07	15.08 -0.16 -0.82	14.07 -0.13 -0.84	12.76 -0.11 -0.93	12.30 -0.10 -1.00	11.00 -0.10 -1.16	9.61 -0.07 -1.45	8.72 -0.06 -1.97	8.03 -0.05 -2.44	20.47 -0.22 -1.08	26.12 -0.28 -1.15	26.18 -0.25 -1.13	24.52 -0.29 -0.65	17.00 -0.20 -0.63	15.61 -0.18 -0.47
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	24.55 1.24 -6.38	22.78 1.07 -7.10	21.99 0.93 -8.08	21.55 0.82 -9.42	23.16 0.97 -8.53	28.16 1.13 -11.19	48.48 1.11 -31.52	49.12 1.10 -32.47	37.05 1.54 -14.71	30.87 1.14 -14.75	26.83 1.13 -11.28	25.81 1.04 -11.40	25.51 0.96 -12.61	25.86 0.90 -13.56	26.58 0.81 -15.83	28.83 0.64 -19.96	33.70 0.52 -26.36	38.78 0.42 -32.71	40.05 1.49 -18.95	45.94 1.97 -18.73	46.21 2.05 -18.85	36.87 1.91 -10.80	28.12 1.26 -10.29	24.15 1.15 -7.68

FORT ORANGE____ 23900	25.41 0.27 -8.21	23.97 0.22 -9.13	23.57 0.21 -10.39	23.61 0.18 -12.11	24.86 0.23 -10.97	30.37 0.22 -14.30	56.32 0.19 -40.28	57.08 0.19 -41.35	39.80 0.27 -18.73	33.05 0.23 -17.84	28.42 0.20 -13.80	27.73 0.17 -14.19	27.91 0.18 -15.79	28.47 0.17 -16.90	29.58 0.14 -19.50	32.69 0.12 -24.34	40.72 0.10 -33.80	47.68 0.09 -41.95	44.70 0.35 -24.73	51.54 0.45 -25.84	50.17 0.46 -24.41	38.98 0.41 -14.41	31.07 0.30 -14.20	26.18 0.26 -10.60
FORT_DRUM_COGEN 23780	17.00 -0.36 -0.42	14.85 -0.23 -0.47	13.31 -0.19 -0.53	11.76 -0.18 -0.62	14.02 -0.20 -0.56	16.47 -0.13 -0.74	17.86 -0.13 -2.14	17.60 -0.16 -2.21	21.36 -0.44 -1.00	15.58 -0.37 -0.97	14.76 -0.40 -0.75	13.73 -0.40 -0.76	12.42 -0.37 -0.85	11.80 -0.35 -0.75	11.16 -0.28 -1.50	9.66 -0.26 -1.69	7.75 -0.18 -1.12	7.35 -0.11 -1.81	16.63 -0.49 2.50	21.93 -0.33 2.99	22.08 -0.20 3.02	20.58 -0.27 3.31	14.26 -0.25 2.06	16.24 -0.21 -1.13
FPL_FAR_ROCK_GT1 24212	24.94 1.68 -6.33	23.08 1.42 -7.04	22.22 1.23 -8.02	21.73 1.08 -9.34	23.35 1.23 -8.46	28.46 1.51 -11.10	48.17 1.05 -31.27	48.89 1.13 -32.21	37.20 1.81 -14.59	31.17 1.48 -14.71	27.25 1.59 -11.24	26.19 1.48 -11.35	25.82 1.34 -12.54	26.16 1.28 -13.48	26.84 1.13 -15.76	29.03 0.91 -19.90	33.65 0.68 -26.15	38.67 0.58 -32.45	43.40 2.10 -21.69	46.68 2.45 -18.98	47.06 2.51 -19.25	37.44 2.56 -10.73	29.07 1.84 -10.66	24.53 1.61 -7.60
FPL_FAR_ROCK_GT2 23815	24.94 1.68 -6.33	23.08 1.42 -7.04	22.22 1.23 -8.02	21.73 1.08 -9.34	23.35 1.23 -8.46	28.46 1.51 -11.10	48.17 1.05 -31.27	48.89 1.13 -32.21	37.20 1.81 -14.59	31.17 1.48 -14.71	27.25 1.59 -11.24	26.19 1.48 -11.35	25.82 1.34 -12.54	26.16 1.28 -13.48	26.84 1.13 -15.76	29.03 0.91 -19.90	33.65 0.68 -26.15	38.67 0.58 -32.45	43.40 2.10 -21.69	46.68 2.45 -18.98	47.06 2.51 -19.25	37.44 2.56 -10.73	29.07 1.84 -10.66	24.53 1.61 -7.60
FRANKLIN_FALL_HYD 24054	16.03 -0.90 0.00	13.84 -0.78 0.00	12.31 -0.66 0.00	10.78 -0.53 0.00	13.06 -0.60 0.00	15.01 -0.84 0.00	15.09 -0.76 0.00	14.83 -0.71 0.00	19.74 -1.06 0.00	14.20 -0.78 0.00	13.67 -0.75 0.00	12.60 -0.76 0.00	11.19 -0.75 0.00	10.02 -0.76 0.62	15.40 -0.62 -6.07	12.69 -0.54 -5.00	5.24 -0.45 1.13	5.21 -0.37 0.07	6.30 -1.24 12.07	10.50 -1.57 13.18	10.42 -1.64 13.25	9.71 -1.50 12.95	6.99 -1.06 8.52	24.07 -0.98 -9.73
FREEPORT_EQUS_GT1 23764	24.87 1.61 -6.33	23.00 1.34 -7.04	22.17 1.18 -8.02	21.69 1.03 -9.34	23.29 1.17 -8.46	28.39 1.44 -11.10	48.29 1.17 -31.27	49.02 1.26 -32.21	37.14 1.75 -14.59	31.14 1.45 -14.71	27.22 1.56 -11.24	26.16 1.44 -11.35	25.79 1.31 -12.54	26.13 1.24 -13.48	26.82 1.11 -15.76	29.01 0.88 -19.90	33.62 0.65 -26.15	38.65 0.55 -32.45	43.34 2.04 -21.69	46.88 2.65 -18.98	47.26 2.71 -19.25	37.35 2.47 -10.73	29.04 1.81 -10.66	24.47 1.55 -7.60
FREEPORT____CT2 23818	24.87 1.61 -6.33	23.00 1.34 -7.04	22.17 1.18 -8.02	21.69 1.03 -9.34	23.29 1.17 -8.46	28.39 1.44 -11.10	48.29 1.17 -31.27	49.02 1.26 -32.21	37.14 1.75 -14.59	31.14 1.45 -14.71	27.22 1.56 -11.24	26.16 1.44 -11.35	25.79 1.31 -12.54	26.13 1.24 -13.48	26.82 1.11 -15.76	29.01 0.88 -19.90	33.62 0.65 -26.15	38.65 0.55 -32.45	43.34 2.04 -21.69	46.88 2.65 -18.98	47.26 2.71 -19.25	37.35 2.47 -10.73	29.04 1.81 -10.66	24.47 1.55 -7.60
FULTON COGEN____ 23766	17.58 0.00 -0.65	15.34 0.00 -0.72	13.78 -0.01 -0.82	12.27 -0.01 -0.96	14.53 0.00 -0.87	17.03 0.03 -1.14	19.25 0.06 -3.34	19.06 0.08 -3.44	22.46 0.10 -1.56	16.53 0.03 -1.51	15.61 0.03 -1.17	14.59 0.04 -1.19	13.31 0.05 -1.32	12.87 0.06 -1.41	11.61 0.03 -1.64	10.32 0.03 -2.06	9.64 0.03 -2.79	9.13 0.02 -3.46	21.04 0.00 -1.43	26.77 0.00 -1.53	26.88 0.08 -1.49	25.00 -0.02 -0.87	17.39 -0.02 -0.84	15.94 -0.02 -0.63
FULTON____LFGE 323630	28.62 1.61 -10.08	27.18 1.34 -11.21	26.93 1.19 -12.77	27.21 1.02 -14.87	28.45 1.32 -13.47	35.43 1.68 -17.89	67.85 1.58 -50.42	69.22 1.37 -52.31	45.87 1.37 -23.70	38.19 0.85 -22.35	32.42 0.75 -17.26	31.70 0.65 -17.68	32.20 0.61 -19.65	33.03 0.58 -21.05	34.77 0.48 -24.34	39.12 0.45 -30.44	49.12 0.42 -41.88	58.04 0.43 -51.97	52.19 1.55 -31.03	60.29 2.17 -32.87	58.96 2.20 -31.46	44.42 1.81 -18.45	35.93 1.29 -18.06	30.19 1.39 -13.48
G.F.CEMENT____DRP 24184	26.23 0.25 -9.05	24.87 0.19 -10.06	24.59 0.17 -11.45	24.80 0.14 -13.35	25.95 0.21 -12.09	32.16 0.30 -16.01	61.38 0.43 -45.11	62.68 0.42 -46.72	42.30 0.33 -21.17	34.94 0.18 -19.78	29.85 0.13 -15.31	29.18 0.08 -15.74	29.54 0.08 -17.51	30.21 0.07 -18.74	31.58 0.01 -21.63	35.26 0.05 -26.98	44.39 0.07 -37.50	52.27 0.08 -46.54	48.06 0.43 -28.02	55.35 0.60 -29.50	53.75 0.56 -27.89	41.05 0.44 -16.46	33.13 0.35 -16.21	27.65 0.23 -12.10
GARDENVILLE____LBMP 24039	18.24 -0.08 -1.39	16.03 -0.13 -1.55	14.69 -0.04 -1.76	13.29 -0.08 -2.05	15.37 -0.15 -1.86	18.09 -0.21 -2.44	22.50 -0.25 -6.91	22.34 -0.33 -7.12	23.50 -0.52 -3.22	17.80 -0.32 -3.13	16.51 -0.32 -2.41	15.57 -0.25 -2.46	14.54 -0.13 -2.73	14.26 -0.07 -2.93	13.20 -0.14 -3.40	12.45 -0.04 -4.26	12.54 -0.05 -5.77	12.73 -0.08 -7.16	19.78 -0.92 -1.09	18.60 -1.19 5.45	17.54 -1.04 6.73	15.41 -1.18 7.56	17.70 -0.61 -1.74	16.15 -0.48 -1.30
GENERAL____MILLS 23808	18.24 -0.08 -1.40	16.05 -0.12 -1.55	14.71 -0.03 -1.77	13.31 -0.07 -2.06	15.39 -0.14 -1.87	18.11 -0.19 -2.45	22.54 -0.24 -6.93	22.38 -0.31 -7.15	23.53 -0.50 -3.23	17.84 -0.29 -3.14	16.53 -0.30 -2.41	15.60 -0.24 -2.47	14.57 -0.11 -2.74	14.29 -0.06 -2.94	13.24 -0.12 -3.41	12.47 -0.03 -4.28	12.57 -0.04 -5.79	12.76 -0.07 -7.19	20.05 -0.90 -1.34	19.68 -1.19 4.38	18.76 -1.04 5.51	16.60 -1.18 6.38	17.72 -0.60 -1.75	16.17 -0.46 -1.31
GE_PLASTICS____DRP 24183	25.35 0.37 -8.05	23.88 0.31 -8.95	23.44 0.28 -10.19	23.44 0.25 -11.87	24.71 0.30 -10.75	30.23 0.32 -14.06	55.74 0.29 -39.60	56.54 0.28 -40.72	39.66 0.42 -18.45	32.99 0.33 -17.68	28.39 0.32 -13.66	27.66 0.29 -14.00	27.78 0.27 -15.56	28.33 0.26 -16.67	29.45 0.23 -19.27	32.51 0.19 -24.09	40.16 0.15 -33.20	46.97 0.12 -41.20	44.19 0.43 -24.15	51.03 0.55 -25.23	49.93 0.56 -24.06	38.80 0.51 -14.14	30.80 0.36 -13.86	25.99 0.32 -10.34
GILBOA____1 23756	23.86 0.58 -6.35	22.17 0.50 -7.06	21.45 0.44 -8.04	21.07 0.38 -9.36	22.60 0.46 -8.48	27.50 0.52 -11.13	47.72 0.51 -31.37	48.33 0.47 -32.32	36.17 0.73 -14.64	29.97 0.55 -14.43	26.03 0.53 -11.08	25.12 0.51 -11.25	24.87 0.47 -12.46	25.23 0.44 -13.38	25.91 0.40 -15.57	28.13 0.32 -19.58	33.31 0.26 -26.23	38.39 0.26 -32.55	37.31 0.55 -17.15	43.89 0.71 -17.93	43.75 0.73 -17.71	35.14 0.75 -10.24	26.92 0.50 -9.86	23.14 0.46 -7.35
GILBOA____2 23757	23.86 0.58 -6.35	22.17 0.50 -7.06	21.45 0.44 -8.04	21.07 0.38 -9.36	22.60 0.46 -8.48	27.50 0.52 -11.13	47.72 0.51 -31.37	48.33 0.47 -32.32	36.17 0.73 -14.64	29.97 0.55 -14.43	26.03 0.53 -11.08	25.12 0.51 -11.25	24.87 0.47 -12.46	25.23 0.44 -13.38	25.91 0.40 -15.57	28.13 0.32 -19.58	33.31 0.26 -26.23	38.39 0.26 -32.55	37.31 0.55 -17.15	43.89 0.71 -17.93	43.75 0.73 -17.71	35.14 0.75 -10.24	26.92 0.50 -9.86	23.14 0.46 -7.35

GILBOA___3 23758	23.86 0.58 -6.35	22.17 0.50 -7.06	21.45 0.44 -8.04	21.07 0.38 -9.36	22.60 0.46 -8.48	27.50 0.52 -11.13	47.72 0.51 -31.37	48.33 0.47 -32.32	36.17 0.73 -14.64	29.97 0.55 -14.43	26.03 0.53 -11.08	25.12 0.51 -11.25	24.87 0.47 -12.46	25.23 0.44 -13.38	25.91 0.40 -15.57	28.13 0.32 -19.58	33.31 0.26 -26.23	38.39 0.20 -32.55	37.31 0.55 -17.15	43.89 0.71 -17.93	43.75 0.73 -17.71	35.14 0.75 -10.24	26.92 0.50 -9.86	23.14 0.46 -7.35
GILBOA___4 23759	23.86 0.58 -6.35	22.17 0.50 -7.06	21.45 0.44 -8.04	21.07 0.38 -9.36	22.60 0.46 -8.48	27.50 0.52 -11.13	47.72 0.51 -31.37	48.33 0.47 -32.32	36.17 0.73 -14.64	29.97 0.55 -14.43	26.03 0.53 -11.08	25.12 0.51 -11.25	24.87 0.47 -12.46	25.23 0.44 -13.38	25.91 0.40 -15.57	28.13 0.32 -19.58	33.31 0.26 -26.23	38.39 0.20 -32.55	37.31 0.55 -17.15	43.89 0.71 -17.93	43.75 0.73 -17.71	35.14 0.75 -10.24	26.92 0.50 -9.86	23.14 0.46 -7.35
GILBOA___ 23599	23.86 0.58 -6.35	22.17 0.50 -7.06	21.45 0.44 -8.04	21.07 0.38 -9.36	22.60 0.46 -8.48	27.50 0.52 -11.13	47.72 0.51 -31.37	48.33 0.47 -32.32	36.17 0.73 -14.64	29.97 0.55 -14.43	26.03 0.53 -11.08	25.12 0.51 -11.25	24.87 0.47 -12.46	25.23 0.44 -13.38	25.91 0.40 -15.57	28.13 0.32 -19.58	33.31 0.26 -26.23	38.39 0.20 -32.55	37.31 0.55 -17.15	43.89 0.71 -17.93	43.75 0.73 -17.71	35.14 0.75 -10.24	26.92 0.50 -9.86	23.14 0.46 -7.35
GINNA___ 23603	18.56 0.68 -0.95	16.24 0.57 -1.05	14.69 0.52 -1.20	13.14 0.43 -1.40	15.43 0.51 -1.27	18.14 0.62 -1.66	21.16 0.60 -4.72	21.00 0.59 -4.86	23.73 0.73 -2.20	17.66 0.54 -2.14	16.55 0.49 -1.65	15.54 0.49 -1.68	14.31 0.50 -1.86	13.90 0.50 -2.00	12.68 0.42 -2.32	11.53 0.39 -2.91	11.07 0.31 -3.94	10.78 0.24 -4.89	22.32 0.67 -2.04	28.19 0.73 -2.21	28.31 0.83 -2.17	26.01 0.60 -1.25	18.24 0.46 -1.20	16.67 0.44 -0.90
GLEN PARK___ 23778	17.03 -0.34 -0.44	14.88 -0.22 -0.48	13.35 -0.17 -0.55	11.79 -0.17 -0.64	14.05 -0.19 -0.58	16.52 -0.09 -0.76	17.97 -0.09 -2.21	17.70 -0.12 -2.28	21.42 -0.42 -1.03	15.63 -0.36 -1.01	14.79 -0.40 -0.77	13.77 -0.39 -0.79	12.45 -0.37 -0.87	11.85 -0.34 -0.79	11.19 -0.27 -1.51	9.70 -0.25 -1.71	7.85 -0.18 -1.21	7.46 -0.10 -1.91	16.86 -0.47 2.28	22.23 -0.28 2.74	22.40 -0.13 2.78	20.85 -0.22 3.09	14.45 -0.22 1.90	16.23 -0.20 -1.10
GLENWOOD_IC_1_G5 23712	24.72 1.46 -6.33	22.90 1.24 -7.04	22.08 1.09 -8.02	21.61 0.95 -9.34	23.21 1.09 -8.46	28.25 1.30 -11.10	48.28 1.16 -31.27	48.98 1.23 -32.21	37.14 1.75 -14.59	31.08 1.39 -14.71	27.12 1.46 -11.24	26.08 1.36 -11.35	25.72 1.24 -12.54	26.06 1.17 -13.48	26.75 1.04 -15.76	28.96 0.84 -19.90	33.62 0.65 -26.15	38.63 0.54 -32.45	43.21 1.90 -21.69	46.68 2.45 -18.98	47.04 2.48 -19.25	37.18 2.30 -10.73	28.84 1.61 -10.66	24.33 1.41 -7.60
GLENWOOD_IC_2_G1 23688	24.62 1.36 -6.33	22.82 1.15 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.16 1.04 -8.46	28.15 1.20 -11.10	48.21 1.09 -31.27	48.91 1.15 -32.21	37.06 1.66 -14.59	31.01 1.32 -14.71	27.02 1.35 -11.24	25.99 1.28 -11.35	25.64 1.16 -12.54	25.99 1.11 -13.48	26.69 0.98 -15.76	28.91 0.78 -19.90	33.58 0.61 -26.15	38.61 0.51 -32.45	43.07 1.77 -21.69	46.50 2.27 -18.98	46.86 2.30 -19.25	37.03 2.15 -10.73	28.72 1.49 -10.66	24.22 1.30 -7.60
GLENWOOD_IC_3_G1 23689	24.62 1.36 -6.33	22.82 1.15 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.16 1.04 -8.46	28.15 1.20 -11.10	48.21 1.09 -31.27	48.91 1.15 -32.21	37.06 1.66 -14.59	31.01 1.32 -14.71	27.02 1.35 -11.24	25.99 1.28 -11.35	25.64 1.16 -12.54	25.99 1.11 -13.48	26.69 0.98 -15.76	28.91 0.78 -19.90	33.58 0.61 -26.15	38.61 0.51 -32.45	43.07 1.77 -21.69	46.50 2.27 -18.98	46.86 2.30 -19.25	37.03 2.15 -10.73	28.72 1.49 -10.66	24.22 1.30 -7.60
GLENWOOD___4 23550	24.72 1.46 -6.33	22.90 1.24 -7.04	22.08 1.09 -8.02	21.61 0.95 -9.34	23.21 1.09 -8.46	28.25 1.30 -11.10	48.28 1.16 -31.27	48.98 1.23 -32.21	37.14 1.75 -14.59	31.08 1.39 -14.71	27.12 1.46 -11.24	26.08 1.36 -11.35	25.72 1.24 -12.54	26.06 1.17 -13.48	26.75 1.04 -15.76	28.96 0.84 -19.90	33.62 0.65 -26.15	38.63 0.54 -32.45	43.21 1.90 -21.69	46.68 2.45 -18.98	47.04 2.48 -19.25	37.18 2.30 -10.73	28.84 1.61 -10.66	24.33 1.41 -7.60
GLENWOOD___5 23614	24.72 1.46 -6.33	22.90 1.24 -7.04	22.08 1.09 -8.02	21.61 0.95 -9.34	23.21 1.09 -8.46	28.25 1.30 -11.10	48.28 1.16 -31.27	48.98 1.23 -32.21	37.14 1.75 -14.59	31.08 1.39 -14.71	27.12 1.46 -11.24	26.08 1.36 -11.35	25.72 1.24 -12.54	26.06 1.17 -13.48	26.75 1.04 -15.76	28.96 0.84 -19.90	33.62 0.65 -26.15	38.63 0.54 -32.45	43.21 1.90 -21.69	46.68 2.45 -18.98	47.04 2.48 -19.25	37.18 2.30 -10.73	28.84 1.61 -10.66	24.33 1.41 -7.60
GLOBAL GREEN_PORT_GT1 23814	25.19 1.93 -6.33	23.27 1.61 -7.04	22.41 1.43 -8.02	21.89 1.23 -9.34	23.50 1.38 -8.46	28.71 1.76 -11.10	48.69 1.57 -31.27	49.39 1.63 -32.21	37.47 2.08 -14.59	31.38 1.69 -14.71	27.48 1.82 -11.24	26.40 1.68 -11.35	26.01 1.53 -12.54	26.34 1.45 -13.48	26.99 1.28 -15.76	29.15 1.02 -19.90	33.75 0.78 -26.15	38.75 0.65 -32.45	43.79 2.49 -21.69	47.46 3.23 -18.98	47.79 3.24 -19.25	37.83 2.95 -10.73	29.32 2.09 -10.66	24.65 1.73 -7.60
GLOBE___DSASP 323697	17.71 -0.53 -1.30	15.57 -0.50 -1.45	14.27 -0.35 -1.65	12.89 -0.34 -1.92	14.92 -0.48 -1.74	17.55 -0.59 -2.28	21.56 -0.71 -6.43	21.36 -0.84 -6.66	22.56 -1.25 -3.01	17.11 -0.79 -2.92	15.92 -0.75 -2.25	15.04 -0.63 -2.30	14.05 -0.44 -2.55	13.74 -0.40 -2.73	12.71 -0.41 -3.17	11.96 -0.24 -3.97	11.97 -0.22 -5.37	12.09 -0.22 -6.66	19.66 -1.41 -1.46	20.60 -1.44 3.21	19.85 -1.32 4.14	17.81 -1.45 4.90	17.19 -1.01 -1.63	15.73 -0.81 -1.22
GOETHSLN___LBMP 323567	24.53 1.27 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.13 1.01 -8.46	28.07 1.13 -11.09	48.18 1.06 -31.27	48.87 1.12 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.71	26.98 1.33 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.76	28.90 0.77 -19.90	33.59 0.62 -26.15	38.59 0.50 -32.45	40.25 1.67 -18.97	45.90 2.12 -18.53	46.23 2.15 -18.77	36.93 2.05 -10.72	28.16 1.41 -10.18	24.18 1.26 -7.60
GOODYEAR_LAKE_HYD 323669	20.53 1.03 -2.57	18.38 0.91 -2.86	17.03 0.80 -3.25	15.80 0.69 -3.79	17.91 0.82 -3.43	21.42 1.02 -4.55	29.71 1.03 -12.83	29.83 1.00 -13.29	28.13 1.31 -6.02	21.75 0.96 -5.81	19.81 0.92 -4.47	18.77 0.86 -4.55	17.77 0.78 -5.05	17.57 0.75 -5.41	16.89 0.66 -6.29	16.65 0.53 -7.89	17.93 0.44 -10.68	19.26 0.36 -13.25	24.86 0.90 -4.35	31.15 1.26 -4.65	31.10 1.34 -4.46	28.01 1.23 -2.62	19.96 0.83 -2.56	17.99 0.75 -1.91
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.10 0.74 -2.43	17.94 0.63 -2.70	16.60 0.56 -3.07	15.39 0.50 -3.58	17.49 0.59 -3.24	20.81 0.70 -4.26	28.56 0.68 -12.03	28.60 0.65 -12.40	27.25 0.83 -5.62	21.10 0.57 -5.55	19.22 0.55 -4.26	18.22 0.54 -4.32	17.24 0.51 -4.78	17.04 0.50 -5.14	16.34 0.42 -5.98	16.11 0.36 -7.53	17.18 0.31 -10.06	18.37 0.24 -12.48	25.20 0.51 -5.08	31.34 0.71 -5.39	31.44 0.81 -5.33	27.89 0.63 -3.10	20.02 0.46 -2.99	18.03 0.48 -2.23

GOUDEY___7 23579	20.12 0.76 -2.43	17.94 0.63 -2.70	16.61 0.57 -3.07	15.39 0.50 -3.58	17.49 0.59 -3.24	20.82 0.71 -4.26	28.58 0.70 -12.03	28.62 0.67 -12.40	27.28 0.85 -5.62	21.12 0.58 -5.55	19.24 0.56 -4.26	18.23 0.55 -4.32	17.25 0.52 -4.78	17.05 0.51 -5.14	16.35 0.43 -5.98	16.12 0.37 -7.53	17.19 0.31 -10.06	18.37 0.25 -12.48	25.22 0.53 -5.08	31.37 0.73 -5.39	31.47 0.83 -5.33	27.91 0.65 -3.10	20.04 0.48 -2.99	18.05 0.49 -2.23
GOUDEY___8 23580	20.10 0.74 -2.43	17.94 0.63 -2.70	16.60 0.56 -3.07	15.39 0.50 -3.58	17.49 0.59 -3.24	20.81 0.70 -4.26	28.56 0.68 -12.03	28.60 0.65 -12.40	27.25 0.83 -5.62	21.10 0.57 -5.55	19.22 0.55 -4.26	18.22 0.54 -4.32	17.24 0.51 -4.78	17.04 0.50 -5.14	16.34 0.42 -5.98	16.11 0.36 -7.53	17.18 0.31 -10.06	18.37 0.24 -12.48	25.20 0.51 -5.08	31.34 0.71 -5.39	31.44 0.81 -5.33	27.89 0.63 -3.10	20.02 0.46 -2.99	18.03 0.48 -2.23
GOWANUS_GT1_1 24077	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT1_2 24078	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT1_3 24079	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT1_4 24080	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT1_5 24084	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT1_6 24111	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT1_7 24112	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT1_8 24113	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT2_1 24114	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT2_2 24115	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT2_3 24116	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT2_4 24117	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT2_5 24118	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60

GOWANUS_GT2_6 24119	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT2_7 24120	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT2_8 24121	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT3_1 24122	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT3_2 24123	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT3_3 24124	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT3_4 24125	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT3_5 24126	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT3_6 24127	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT3_7 24128	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT3_8 24129	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT4_1 24130	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT4_2 24131	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT4_3 24132	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT4_4 24133	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60

GOWANUS_GT4_5 24134	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT4_6 24135	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT4_7 24136	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GOWANUS_GT4_8 24137	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GREENIDGE___3 23582	19.15 0.63 -1.59	16.91 0.53 -1.77	15.45 0.47 -2.01	14.07 0.41 -2.34	16.27 0.49 -2.12	19.28 0.63 -2.79	24.38 0.63 -7.90	24.31 0.62 -8.14	25.21 0.71 -3.70	19.10 0.46 -3.65	17.65 0.43 -2.80	16.67 0.47 -2.83	15.52 0.44 -3.14	15.23 0.46 -3.37	14.23 0.36 -3.93	13.49 0.32 -4.94	13.71 0.29 -6.60	14.07 0.23 -8.19	25.54 0.53 -5.39	38.42 0.50 -12.67	39.75 0.63 -13.81	36.85 0.51 -12.18	18.91 0.36 -1.98	17.17 0.37 -1.48
GREENIDGE___4 23583	19.15 0.63 -1.59	16.91 0.53 -1.77	15.45 0.47 -2.01	14.07 0.41 -2.34	16.27 0.49 -2.12	19.28 0.63 -2.79	24.38 0.63 -7.90	24.31 0.62 -8.14	25.21 0.71 -3.70	19.10 0.46 -3.65	17.65 0.43 -2.80	16.67 0.47 -2.83	15.52 0.44 -3.14	15.23 0.46 -3.37	14.23 0.36 -3.93	13.49 0.32 -4.94	13.71 0.29 -6.60	14.07 0.23 -8.19	25.54 0.53 -5.39	38.42 0.50 -12.67	39.75 0.63 -13.81	36.85 0.51 -12.18	18.91 0.36 -1.98	17.17 0.37 -1.48
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
GRISSOM___SOLAR 323813	28.62 1.61 -10.08	27.18 1.34 -11.21	26.93 1.19 -12.77	27.21 1.02 -14.87	28.45 1.32 -13.47	35.43 1.68 -17.89	67.85 1.58 -50.42	69.22 1.37 -52.31	45.87 1.37 -23.70	38.19 0.85 -22.35	32.42 0.75 -17.26	31.70 0.65 -17.68	32.20 0.61 -19.65	33.03 0.58 -21.05	34.77 0.48 -24.34	39.12 0.45 -30.44	49.12 0.42 -41.88	58.04 0.43 -51.97	52.19 1.55 -31.03	60.29 2.17 -32.87	58.96 2.20 -31.46	44.42 1.81 -18.45	35.93 1.29 -18.06	30.19 1.39 -13.48
GROVEVILLE___HYD 323602	24.55 1.24 -6.38	22.78 1.07 -7.10	21.99 0.93 -8.08	21.55 0.82 -9.42	23.16 0.97 -8.53	28.16 1.13 -11.19	48.48 1.11 -31.52	49.12 1.10 -32.47	37.05 1.54 -14.71	30.87 1.14 -14.75	26.83 1.13 -11.28	25.81 1.04 -11.40	25.51 0.96 -12.61	25.86 0.90 -13.56	26.58 0.81 -15.83	28.83 0.64 -19.96	33.70 0.52 -26.36	38.78 0.42 -32.71	40.05 1.49 -18.95	45.94 1.97 -18.73	46.21 2.05 -18.85	36.87 1.91 -10.80	28.12 1.26 -10.29	24.15 1.15 -7.68
HAMPSHIRE___PAPER_HYD 323593	16.46 -0.69 -0.22	14.31 -0.56 -0.25	12.77 -0.48 -0.28	11.23 -0.42 -0.33	13.48 -0.48 -0.30	15.70 -0.54 -0.39	16.40 -0.57 -1.13	16.12 -0.59 -1.16	20.33 -1.00 -0.53	14.76 -0.73 -0.51	14.08 -0.73 -0.39	13.04 -0.72 -0.40	11.71 -0.68 -0.45	10.86 -0.65 -0.10	10.98 -0.54 -1.58	9.30 -0.47 -1.54	5.75 -0.38 0.69	5.52 -0.29 -0.17	10.82 -1.04 7.75	15.00 -1.19 9.06	15.06 -1.14 9.11	14.08 -1.04 9.04	9.88 -0.71 5.98	16.59 -0.60 -1.86
HARDSCRABBLE_WT_PWR 323673	16.80 -0.14 0.00	14.49 -0.13 0.00	12.84 -0.13 0.00	11.18 -0.14 0.00	13.51 -0.15 0.00	15.73 -0.13 0.00	15.62 -0.22 0.00	15.30 -0.25 0.00	20.47 -0.33 0.00	14.76 -0.22 0.00	14.19 -0.23 0.00	13.10 -0.27 0.00	11.64 -0.30 0.00	11.11 -0.32 -0.03	9.64 -0.31 0.00	7.95 -0.28 0.00	6.73 -0.25 -0.16	5.55 -0.20 -0.11	19.66 -0.63 -0.68	25.24 -0.81 -0.80	25.33 -0.78 -0.81	24.16 -0.77 -0.78	16.53 -0.56 -0.53	14.85 -0.48 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	24.16 1.17 -6.06	22.37 1.01 -6.74	21.53 0.88 -7.68	21.03 0.77 -8.94	22.67 0.92 -8.10	27.54 1.06 -10.62	46.82 1.03 -29.94	47.42 1.04 -30.84	36.27 1.50 -13.97	30.14 1.11 -14.05	26.26 1.10 -10.75	25.24 1.03 -10.85	24.88 0.94 -11.99	25.19 0.89 -12.89	25.81 0.80 -15.07	27.88 0.63 -19.01	32.37 0.52 -25.03	37.13 0.42 -31.07	39.51 1.43 -18.46	44.64 1.87 -17.52	44.94 1.92 -17.72	36.07 1.79 -10.13	27.41 1.21 -9.63	23.60 1.09 -7.18
HARZA MOOSE___RIVER 24016	17.28 0.07 -0.28	15.03 0.10 -0.31	13.41 0.09 -0.35	11.81 0.08 -0.41	14.14 0.11 -0.37	16.54 0.19 -0.49	17.38 0.13 -1.41	17.14 0.14 -1.45	21.52 0.06 -0.66	15.65 0.03 -0.64	14.91 0.00 -0.49	13.84 -0.03 -0.50	12.46 -0.04 -0.56	11.89 -0.03 -0.52	10.89 -0.02 -0.97	9.29 -0.03 -1.10	7.65 -0.02 -0.86	6.93 0.01 -1.27	18.55 -0.02 1.05	24.13 0.15 1.26	24.25 0.23 1.29	22.81 0.17 1.52	15.74 0.07 0.90	16.18 0.12 -0.73
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.64 1.37 -6.33	22.86 1.20 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.18 1.07 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.05 1.35 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
HEMPSTEAD____ 23647	24.79 1.52 -6.33	22.95 1.29 -7.04	22.11 1.13 -8.02	21.64 0.98 -9.34	23.24 1.12 -8.46	28.31 1.36 -11.10	48.28 1.16 -31.27	48.98 1.23 -32.21	37.12 1.73 -14.59	31.10 1.41 -14.71	27.16 1.50 -11.24	26.11 1.40 -11.35	25.74 1.27 -12.54	26.10 1.21 -13.48	26.78 1.07 -15.76	28.98 0.86 -19.90	33.61 0.64 -26.15	38.63 0.54 -32.45	43.26 1.96 -21.69	46.78 2.55 -18.98	47.14 2.58 -19.25	37.25 2.37 -10.73	28.94 1.71 -10.66	24.39 1.47 -7.60

HICKLING___1 23621	19.55 0.59 -2.03	17.35 0.48 -2.25	15.99 0.45 -2.57	14.70 0.40 -2.99	16.83 0.46 -2.71	19.98 0.57 -3.56	26.51 0.60 -10.06	26.49 0.58 -10.37	26.19 0.69 -4.71	20.09 0.46 -4.65	18.43 0.45 -3.56	17.43 0.45 -3.61	16.40 0.45 -4.00	16.15 0.46 -4.29	15.30 0.36 -5.00	14.84 0.32 -6.29	15.50 0.27 -8.41	16.29 0.21 -10.43	24.94 0.31 -5.01	33.55 0.45 -7.85	34.08 0.58 -8.19	30.84 0.36 -6.32	19.38 0.30 -2.51	17.47 0.28 -1.87
HICKLING___2 23622	19.55 0.59 -2.03	17.35 0.48 -2.25	15.99 0.45 -2.57	14.70 0.40 -2.99	16.83 0.46 -2.71	19.98 0.57 -3.56	26.51 0.60 -10.06	26.49 0.58 -10.37	26.19 0.69 -4.71	20.09 0.46 -4.65	18.43 0.45 -3.56	17.43 0.45 -3.61	16.40 0.45 -4.00	16.15 0.46 -4.29	15.30 0.36 -5.00	14.84 0.32 -6.29	15.50 0.27 -8.41	16.29 0.21 -10.43	24.94 0.31 -5.01	33.55 0.45 -7.85	34.08 0.58 -8.19	30.84 0.36 -6.32	19.38 0.30 -2.51	17.47 0.28 -1.87
HIGH FALLS___HY 23754	24.66 1.36 -6.37	22.88 1.18 -7.08	22.06 1.02 -8.06	21.61 0.89 -9.40	23.23 1.07 -8.51	28.26 1.25 -11.15	48.42 1.14 -31.43	49.07 1.17 -32.36	37.10 1.64 -14.66	30.72 1.20 -14.54	26.76 1.20 -11.15	25.79 1.12 -11.31	25.41 0.96 -12.52	25.76 0.91 -13.44	26.42 0.82 -15.66	28.58 0.64 -19.71	33.64 0.52 -26.30	38.69 0.42 -32.63	39.27 1.41 -18.24	45.87 1.92 -18.71	46.03 2.15 -18.57	36.87 2.00 -10.71	28.14 1.29 -10.28	24.23 1.24 -7.67
HILLBURN___GT 23639	24.25 1.18 -6.13	22.48 1.04 -6.82	21.64 0.91 -7.77	21.16 0.79 -9.05	22.78 0.93 -8.20	27.67 1.06 -10.75	47.14 1.00 -30.30	47.77 1.03 -31.20	36.48 1.54 -14.14	30.36 1.15 -14.23	26.45 1.15 -10.88	25.43 1.08 -10.98	25.07 0.99 -12.13	25.40 0.95 -13.05	26.03 0.84 -15.25	28.15 0.67 -19.25	32.68 0.54 -25.33	37.52 0.44 -31.43	39.97 1.47 -18.88	44.93 1.89 -17.79	45.22 1.92 -17.99	36.26 1.81 -10.29	27.57 1.23 -9.78	23.75 1.13 -7.29
HISHELDN_WT_PWR 323625	18.42 0.00 -1.49	16.21 -0.06 -1.65	14.86 0.01 -1.88	13.48 -0.02 -2.19	15.56 -0.08 -1.98	18.35 -0.11 -2.61	23.06 -0.16 -7.37	22.91 -0.23 -7.60	23.83 -0.42 -3.44	18.09 -0.24 -3.35	16.73 -0.26 -2.58	15.79 -0.20 -2.63	14.77 -0.08 -2.91	14.48 -0.05 -3.12	13.46 -0.11 -3.63	12.75 -0.03 -4.55	12.95 -0.03 -6.16	13.23 -0.06 -7.65	17.99 -0.79 0.84	9.50 -1.01 14.73	7.15 -0.86 17.30	5.14 -0.99 18.03	17.88 -0.55 -1.86	16.30 -0.41 -1.39
HOLTSVILLE_IC_1 23690	24.82 1.56 -6.33	22.95 1.29 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.21 1.09 -8.46	28.35 1.40 -11.10	48.25 1.13 -31.27	48.95 1.20 -32.21	36.96 1.56 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.74 1.27 -12.54	26.08 1.20 -13.48	26.78 1.07 -15.76	28.97 0.85 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	43.34 2.04 -21.69	46.88 2.65 -18.98	47.21 2.66 -19.25	37.30 2.42 -10.73	28.99 1.76 -10.66	24.41 1.49 -7.60
HOLTSVILLE_IC_10 23699	24.87 1.61 -6.33	22.99 1.33 -7.04	22.17 1.18 -8.02	21.68 1.02 -9.34	23.25 1.13 -8.46	28.39 1.44 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.04 1.64 -14.59	31.12 1.42 -14.71	27.22 1.56 -11.24	26.16 1.44 -11.35	25.79 1.31 -12.54	26.13 1.24 -13.48	26.82 1.11 -15.76	29.01 0.88 -19.90	33.63 0.66 -26.15	38.65 0.55 -32.45	43.46 2.16 -21.69	47.00 2.78 -18.98	47.34 2.78 -19.25	37.42 2.54 -10.73	29.07 1.84 -10.66	24.45 1.53 -7.60
HOLTSVILLE_IC_2 23691	24.82 1.56 -6.33	22.95 1.29 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.21 1.09 -8.46	28.35 1.40 -11.10	48.25 1.13 -31.27	48.95 1.20 -32.21	36.96 1.56 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.74 1.27 -12.54	26.08 1.20 -13.48	26.78 1.07 -15.76	28.97 0.85 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	43.34 2.04 -21.69	46.88 2.65 -18.98	47.21 2.66 -19.25	37.30 2.42 -10.73	28.99 1.76 -10.66	24.41 1.49 -7.60
HOLTSVILLE_IC_3 23692	24.82 1.56 -6.33	22.95 1.29 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.21 1.09 -8.46	28.35 1.40 -11.10	48.25 1.13 -31.27	48.95 1.20 -32.21	36.96 1.56 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.74 1.27 -12.54	26.08 1.20 -13.48	26.78 1.07 -15.76	28.97 0.85 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	43.34 2.04 -21.69	46.88 2.65 -18.98	47.21 2.66 -19.25	37.30 2.42 -10.73	28.99 1.76 -10.66	24.41 1.49 -7.60
HOLTSVILLE_IC_4 23693	24.82 1.56 -6.33	22.95 1.29 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.21 1.09 -8.46	28.35 1.40 -11.10	48.25 1.13 -31.27	48.95 1.20 -32.21	36.96 1.56 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.74 1.27 -12.54	26.08 1.20 -13.48	26.78 1.07 -15.76	28.97 0.85 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	43.34 2.04 -21.69	46.88 2.65 -18.98	47.21 2.66 -19.25	37.30 2.42 -10.73	28.99 1.76 -10.66	24.41 1.49 -7.60
HOLTSVILLE_IC_5 23694	24.82 1.56 -6.33	22.95 1.29 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.21 1.09 -8.46	28.35 1.40 -11.10	48.25 1.13 -31.27	48.95 1.20 -32.21	36.96 1.56 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.74 1.27 -12.54	26.08 1.20 -13.48	26.78 1.07 -15.76	28.97 0.85 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	43.34 2.04 -21.69	46.88 2.65 -18.98	47.21 2.66 -19.25	37.30 2.42 -10.73	28.99 1.76 -10.66	24.41 1.49 -7.60
HOLTSVILLE_IC_6 23695	24.87 1.61 -6.33	22.99 1.33 -7.04	22.17 1.18 -8.02	21.68 1.02 -9.34	23.25 1.13 -8.46	28.39 1.44 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.04 1.64 -14.59	31.12 1.42 -14.71	27.22 1.56 -11.24	26.16 1.44 -11.35	25.79 1.31 -12.54	26.13 1.24 -13.48	26.82 1.11 -15.76	29.01 0.88 -19.90	33.63 0.66 -26.15	38.65 0.55 -32.45	43.46 2.16 -21.69	47.00 2.78 -18.98	47.34 2.78 -19.25	37.42 2.54 -10.73	29.07 1.84 -10.66	24.45 1.53 -7.60
HOLTSVILLE_IC_7 23696	24.87 1.61 -6.33	22.99 1.33 -7.04	22.17 1.18 -8.02	21.68 1.02 -9.34	23.25 1.13 -8.46	28.39 1.44 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.04 1.64 -14.59	31.12 1.42 -14.71	27.22 1.56 -11.24	26.16 1.44 -11.35	25.79 1.31 -12.54	26.13 1.24 -13.48	26.82 1.11 -15.76	29.01 0.88 -19.90	33.63 0.66 -26.15	38.65 0.55 -32.45	43.46 2.16 -21.69	47.00 2.78 -18.98	47.34 2.78 -19.25	37.42 2.54 -10.73	29.07 1.84 -10.66	24.45 1.53 -7.60
HOLTSVILLE_IC_8 23697	24.87 1.61 -6.33	22.99 1.33 -7.04	22.17 1.18 -8.02	21.68 1.02 -9.34	23.25 1.13 -8.46	28.39 1.44 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.04 1.64 -14.59	31.12 1.42 -14.71	27.22 1.56 -11.24	26.16 1.44 -11.35	25.79 1.31 -12.54	26.13 1.24 -13.48	26.82 1.11 -15.76	29.01 0.88 -19.90	33.63 0.66 -26.15	38.65 0.55 -32.45	43.46 2.16 -21.69	47.00 2.78 -18.98	47.34 2.78 -19.25	37.42 2.54 -10.73	29.07 1.84 -10.66	24.45 1.53 -7.60
HOLTSVILLE_IC_9 23698	24.87 1.61 -6.33	22.99 1.33 -7.04	22.17 1.18 -8.02	21.68 1.02 -9.34	23.25 1.13 -8.46	28.39 1.44 -11.10	48.32 1.20 -31.27	49.03 1.27 -32.21	37.04 1.64 -14.59	31.12 1.42 -14.71	27.22 1.56 -11.24	26.16 1.44 -11.35	25.79 1.31 -12.54	26.13 1.24 -13.48	26.82 1.11 -15.76	29.01 0.88 -19.90	33.63 0.66 -26.15	38.65 0.55 -32.45	43.46 2.16 -21.69	47.00 2.78 -18.98	47.34 2.78 -19.25	37.42 2.54 -10.73	29.07 1.84 -10.66	24.45 1.53 -7.60

HOWARD_WT_PWR 323690	19.16 0.53 -1.70	16.92 0.41 -1.90	15.52 0.39 -2.16	14.16 0.33 -2.51	16.29 0.35 -2.28	19.32 0.48 -2.99	24.77 0.46 -8.46	24.69 0.42 -8.72	25.15 0.33 -4.02	19.17 0.23 -3.97	17.68 0.22 -3.04	16.72 0.32 -3.04	15.63 0.32 -3.36	15.35 0.33 -3.61	14.37 0.22 -4.21	13.73 0.21 -5.29	14.07 0.18 -7.07	14.56 0.14 -8.78	27.51 0.02 -7.88	48.22 0.05 -22.93	50.94 0.20 -25.43	47.62 -0.05 -23.51	18.72 0.03 -2.12	16.97 0.06 -1.58
HQ_GEN_CEDARS 23644	16.47 -0.46 0.00	14.22 -0.39 0.00	12.63 -0.34 0.00	11.03 -0.28 0.00	13.33 -0.33 0.00	15.39 -0.46 0.00	15.35 -0.49 0.00	15.06 -0.48 0.00	20.07 -0.73 0.00	14.46 -0.52 0.00	13.93 -0.49 0.00	12.88 -0.48 0.00	11.48 -0.47 0.00	10.32 -0.46 0.63	10.07 -0.37 -0.49	8.31 -0.32 -0.41	3.35 -0.27 3.19	3.30 -0.21 2.13	4.46 -0.75 14.41	7.30 -0.93 17.01	7.24 -1.01 17.05	6.81 -0.85 16.50	4.84 -0.58 11.14	15.62 -0.49 -0.79
HQ_GEN_CEDARS_PROXY 323590	16.47 -0.46 0.00	14.22 -0.39 0.00	12.63 -0.34 0.00	11.03 -0.28 0.00	13.33 -0.33 0.00	15.39 -0.46 0.00	15.35 -0.49 0.00	15.06 -0.48 0.00	20.07 -0.73 0.00	14.46 -0.52 0.00	13.93 -0.49 0.00	12.88 -0.48 0.00	11.48 -0.47 0.00	10.32 -0.46 0.63	10.07 -0.37 -0.49	8.31 -0.32 -0.41	3.35 -0.27 3.19	3.30 -0.21 2.13	4.46 -0.75 14.41	7.30 -0.93 17.01	7.24 -1.01 17.05	6.81 -0.85 16.50	4.84 -0.58 11.14	15.62 -0.49 -0.79
HQ_GEN_IMPORT 323601	16.61 -0.32 0.00	14.34 -0.28 0.00	12.72 -0.25 0.00	11.10 -0.22 0.00	13.41 -0.25 0.00	15.54 -0.32 0.00	15.53 -0.32 0.00	15.23 -0.31 0.00	20.36 -0.44 0.00	14.67 -0.32 0.00	14.11 -0.30 0.00	13.07 -0.29 0.00	11.67 -0.27 0.00	11.00 -0.26 0.14	9.72 -0.22 0.00	8.04 -0.19 0.00	5.90 -0.16 0.76	5.00 -0.12 0.52	15.90 -0.43 3.28	20.77 -0.58 3.90	20.77 -0.63 3.90	19.85 -0.53 3.78	13.65 -0.36 2.55	15.00 -0.32 0.00
HQ_GEN_WHEEL 23651	16.61 -0.32 0.00	14.34 -0.28 0.00	12.72 -0.25 0.00	11.10 -0.22 0.00	13.41 -0.25 0.00	15.54 -0.32 0.00	15.53 -0.32 0.00	15.23 -0.31 0.00	20.36 -0.44 0.00	14.67 -0.32 0.00	14.11 -0.30 0.00	13.07 -0.29 0.00	11.67 -0.27 0.00	11.00 -0.26 0.14	9.72 -0.22 0.00	8.04 -0.19 0.00	5.90 -0.16 0.76	5.00 -0.12 0.52	15.90 -0.43 3.28	20.77 -0.58 3.90	20.77 -0.63 3.90	19.85 -0.53 3.78	13.65 -0.36 2.55	15.00 -0.32 0.00
HUDSON_AVE_GT_3 23810	24.58 1.32 -6.33	22.81 1.15 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.11 1.16 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.20 1.81 -14.59	31.07 1.38 -14.71	27.01 1.35 -11.24	26.01 1.30 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.69 0.98 -15.76	28.93 0.80 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.30 2.23 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.22 1.30 -7.60
HUDSON_AVE_GT_4 23540	24.58 1.32 -6.33	22.81 1.15 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.11 1.16 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.20 1.81 -14.59	31.07 1.38 -14.71	27.01 1.35 -11.24	26.01 1.30 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.69 0.98 -15.76	28.93 0.80 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.30 2.23 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.22 1.30 -7.60
HUDSON_AVE_GT_5 23657	24.58 1.32 -6.33	22.81 1.15 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.11 1.16 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.20 1.81 -14.59	31.07 1.38 -14.71	27.01 1.35 -11.24	26.01 1.30 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.69 0.98 -15.76	28.93 0.80 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.30 2.23 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.22 1.30 -7.60
HUDSON_AVE_10 24168	24.52 1.25 -6.33	22.74 1.08 -7.04	21.93 0.95 -8.02	21.48 0.83 -9.34	23.10 0.98 -8.46	28.04 1.09 -11.09	48.19 1.08 -31.27	48.89 1.13 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.71	26.96 1.30 -11.24	25.94 1.23 -11.35	25.61 1.12 -12.54	25.96 1.07 -13.49	26.65 0.95 -15.76	28.89 0.77 -19.90	33.58 0.61 -26.15	38.59 0.50 -32.45	40.23 1.65 -18.97	45.90 2.12 -18.53	46.23 2.15 -18.77	36.91 2.03 -10.72	28.14 1.39 -10.18	24.16 1.24 -7.60
HUNTER_MOUNT___DRP 323613	24.75 0.17 -7.65	23.24 0.12 -8.51	22.77 0.12 -9.68	22.69 0.09 -11.28	24.03 0.15 -10.22	29.40 0.19 -13.36	53.72 0.24 -37.64	54.44 0.20 -38.69	38.50 0.17 -17.53	31.99 0.09 -16.92	27.50 0.03 -13.05	26.73 0.01 -13.35	26.81 0.04 -14.83	27.33 0.03 -15.89	28.36 0.02 -18.40	31.28 0.02 -23.03	38.39 0.03 -31.54	44.82 0.03 -39.14	42.65 0.24 -22.80	49.26 0.35 -23.66	48.42 0.38 -22.73	37.74 0.27 -13.31	29.79 0.21 -13.01	25.15 0.12 -9.70
HUNTINGTON_RES_REC 323705	24.72 1.46 -6.33	22.87 1.21 -7.04	22.04 1.05 -8.02	21.57 0.92 -9.34	23.14 1.02 -8.46	28.25 1.30 -11.10	48.15 1.03 -31.27	48.88 1.12 -32.21	36.91 1.52 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.09 1.38 -11.35	25.73 1.25 -12.54	26.08 1.20 -13.48	26.77 1.06 -15.76	28.96 0.83 -19.90	33.59 0.62 -26.15	38.62 0.52 -32.45	43.32 2.02 -21.69	46.83 2.60 -18.98	47.19 2.63 -19.25	37.23 2.34 -10.73	28.96 1.72 -10.66	24.35 1.43 -7.60
HUNTLEY___63 23557	18.11 -0.14 -1.32	15.91 -0.17 -1.46	14.57 -0.06 -1.67	13.15 -0.10 -1.94	15.24 -0.18 -1.76	17.92 -0.24 -2.31	22.03 -0.33 -6.52	21.86 -0.42 -6.74	23.20 -0.64 -3.04	17.55 -0.39 -2.96	16.31 -0.39 -2.28	15.39 -0.31 -2.33	14.37 -0.16 -2.58	14.08 -0.09 -2.77	13.00 -0.16 -3.21	12.21 -0.05 -4.03	12.21 -0.06 -5.45	12.32 -0.09 -6.76	20.06 -0.98 -1.43	20.74 -1.11 3.40	20.01 -0.94 4.36	17.89 -1.09 5.18	17.57 -0.65 -1.65	16.08 -0.48 -1.23
HUNTLEY___64 23558	18.11 -0.14 -1.32	15.91 -0.17 -1.46	14.57 -0.06 -1.67	13.15 -0.10 -1.94	15.24 -0.18 -1.76	17.92 -0.24 -2.31	22.03 -0.33 -6.52	21.86 -0.42 -6.74	23.20 -0.64 -3.04	17.55 -0.39 -2.96	16.31 -0.39 -2.28	15.39 -0.31 -2.33	14.37 -0.16 -2.58	14.08 -0.09 -2.77	13.00 -0.16 -3.21	12.21 -0.05 -4.03	12.21 -0.06 -5.45	12.32 -0.09 -6.76	20.06 -0.98 -1.43	20.74 -1.11 3.40	20.01 -0.94 4.36	17.89 -1.09 5.18	17.57 -0.65 -1.65	16.08 -0.48 -1.23
HUNTLEY___65 23559	18.11 -0.14 -1.32	15.91 -0.17 -1.46	14.57 -0.06 -1.67	13.15 -0.10 -1.94	15.24 -0.18 -1.76	17.92 -0.24 -2.31	22.03 -0.33 -6.52	21.86 -0.42 -6.74	23.20 -0.64 -3.04	17.55 -0.39 -2.96	16.31 -0.39 -2.28	15.39 -0.31 -2.33	14.37 -0.16 -2.58	14.08 -0.09 -2.77	13.00 -0.16 -3.21	12.21 -0.05 -4.03	12.21 -0.06 -5.45	12.32 -0.09 -6.76	20.06 -0.98 -1.43	20.74 -1.11 3.40	20.01 -0.94 4.36	17.89 -1.09 5.18	17.57 -0.65 -1.65	16.08 -0.48 -1.23
HUNTLEY___66 23560	18.11 -0.14 -1.32	15.91 -0.17 -1.46	14.57 -0.06 -1.67	13.15 -0.10 -1.94	15.24 -0.18 -1.76	17.92 -0.24 -2.31	22.03 -0.33 -6.52	21.86 -0.42 -6.74	23.20 -0.64 -3.04	17.55 -0.39 -2.96	16.31 -0.39 -2.28	15.39 -0.31 -2.33	14.37 -0.16 -2.58	14.08 -0.09 -2.77	13.00 -0.16 -3.21	12.21 -0.05 -4.03	12.21 -0.06 -5.45	12.32 -0.09 -6.76	20.06 -0.98 -1.43	20.74 -1.11 3.40	20.01 -0.94 4.36	17.89 -1.09 5.18	17.57 -0.65 -1.65	16.08 -0.48 -1.23

HUNTLEY___67 23561	18.11 -0.17 -1.35	15.93 -0.19 -1.50	14.59 -0.09 -1.71	13.19 -0.11 -1.99	15.25 -0.20 -1.80	17.95 -0.27 -2.36	22.20 -0.33 -6.69	22.01 -0.44 -6.90	23.23 -0.69 -3.12	17.61 -0.40 -3.03	16.33 -0.42 -2.33	15.41 -0.33 -2.38	14.41 -0.18 -2.64	14.11 -0.13 -2.83	13.06 -0.18 -3.29	12.28 -0.07 -4.13	12.33 -0.07 -5.59	12.48 -0.10 -6.94	19.89 -1.00 -1.28	19.63 -1.29 4.32	18.72 -1.16 5.43	16.63 -1.30 6.22	17.60 -0.66 -1.69	16.06 -0.52 -1.26
HUNTLEY___68 23562	18.11 -0.17 -1.35	15.93 -0.19 -1.50	14.59 -0.09 -1.71	13.19 -0.11 -1.99	15.25 -0.20 -1.80	17.95 -0.27 -2.36	22.20 -0.33 -6.69	22.01 -0.44 -6.90	23.23 -0.69 -3.12	17.61 -0.40 -3.03	16.33 -0.42 -2.33	15.41 -0.33 -2.38	14.41 -0.18 -2.64	14.11 -0.13 -2.83	13.06 -0.18 -3.29	12.28 -0.07 -4.13	12.33 -0.07 -5.59	12.48 -0.10 -6.94	19.89 -1.00 -1.28	19.63 -1.29 4.32	18.72 -1.16 5.43	16.63 -1.30 6.22	17.60 -0.66 -1.69	16.06 -0.52 -1.26
HYLAND___LFG 323620	19.33 1.00 -1.40	17.03 0.85 -1.56	15.50 0.75 -1.78	14.01 0.62 -2.07	16.29 0.75 -1.88	19.27 0.95 -2.46	23.72 0.90 -6.97	23.51 0.78 -7.19	24.78 0.71 -3.27	18.55 0.39 -3.18	17.20 0.33 -2.45	16.24 0.39 -2.48	15.06 0.36 -2.75	14.71 0.35 -2.95	13.65 0.28 -3.43	12.83 0.30 -4.30	12.88 0.24 -5.83	13.10 0.22 -7.23	27.96 0.59 -7.76	50.63 0.83 -24.55	53.78 1.09 -27.39	50.63 0.82 -25.65	18.99 0.66 -1.76	17.20 0.57 -1.31
INDECK___CORINTH 23802	26.01 0.00 -9.08	24.70 -0.01 -10.09	24.45 -0.01 -11.49	24.68 -0.02 -13.39	25.78 0.00 -12.12	31.99 0.06 -16.07	61.33 0.21 -45.28	62.67 0.20 -46.92	42.10 0.04 -21.26	34.83 -0.01 -19.87	29.72 -0.07 -15.37	29.07 -0.09 -15.80	29.45 -0.07 -17.58	30.14 -0.08 -18.81	31.53 -0.13 -21.71	35.26 -0.07 -27.10	44.42 -0.03 -37.63	52.35 0.01 -46.70	47.89 0.16 -28.12	55.10 0.23 -29.63	53.54 0.20 -28.03	40.81 0.12 -16.53	32.97 0.12 -16.28	27.49 0.02 -12.15
INDECK___ILION 23567	16.90 -0.03 0.00	14.59 -0.03 0.00	12.94 -0.03 0.00	11.28 -0.03 0.00	13.62 -0.04 0.00	15.84 -0.02 0.00	15.77 -0.08 0.00	15.47 -0.08 0.00	20.68 -0.12 0.00	14.89 -0.09 0.00	14.33 -0.09 0.00	13.26 -0.11 0.00	11.84 -0.11 0.00	11.32 -0.11 -0.03	9.83 -0.11 0.00	8.13 -0.10 0.00	6.89 -0.08 -0.16	5.69 -0.06 -0.11	20.11 -0.18 -0.68	25.85 -0.20 -0.80	25.94 -0.18 -0.81	24.74 -0.19 -0.78	16.93 -0.17 -0.53	15.22 -0.11 0.00
INDECK___OLEAN 23982	18.27 -0.24 -1.57	16.10 -0.26 -1.75	14.79 -0.17 -1.99	13.44 -0.19 -2.32	15.47 -0.29 -2.10	18.28 -0.33 -2.76	23.34 -0.30 -7.80	23.26 -0.33 -8.04	24.04 -0.35 -3.59	18.27 -0.25 -3.54	16.88 -0.26 -2.72	15.87 -0.29 -2.80	14.86 -0.18 -3.10	14.61 -0.13 -3.33	13.63 -0.19 -3.88	12.99 -0.12 -4.88	13.23 -0.10 -6.52	13.62 -0.12 -8.09	21.53 -1.02 -2.94	25.67 -1.24 -1.66	25.52 -1.09 -1.30	23.00 -1.23 -0.08	17.83 -0.70 -1.96	16.17 -0.61 -1.46
INDECK___OSWEGO 23783	17.48 -0.08 -0.63	15.24 -0.07 -0.70	13.70 -0.06 -0.80	12.19 -0.06 -0.93	14.43 -0.07 -0.84	16.91 -0.05 -1.10	19.10 0.00 -3.25	18.90 0.00 -3.35	22.30 -0.02 -1.52	16.43 -0.03 -1.48	15.51 -0.04 -1.14	14.50 -0.03 -1.16	13.22 -0.01 -1.28	12.75 -0.01 -1.36	11.51 -0.03 -1.60	10.22 -0.02 -2.01	9.41 -0.01 -2.60	8.93 -0.01 -3.29	20.38 -0.12 -0.89	26.02 -0.13 -0.90	26.09 -0.08 -0.86	24.31 -0.12 -0.28	16.92 -0.08 -0.43	15.85 -0.08 -0.61
INDECK___YERKES 23781	18.13 -0.12 -1.32	15.92 -0.16 -1.46	14.58 -0.05 -1.67	13.17 -0.09 -1.94	15.24 -0.18 -1.76	17.94 -0.22 -2.31	22.05 -0.32 -6.52	21.88 -0.40 -6.74	23.22 -0.62 -3.04	17.57 -0.37 -2.96	16.32 -0.37 -2.28	15.40 -0.29 -2.33	14.38 -0.14 -2.58	14.09 -0.08 -2.77	13.01 -0.15 -3.21	12.21 -0.05 -4.03	12.21 -0.05 -5.45	12.32 -0.09 -6.76	20.08 -0.96 -1.43	20.76 -1.08 3.40	20.03 -0.91 4.36	17.92 -1.06 5.18	17.59 -0.63 -1.65	16.10 -0.46 -1.23
INDIAN POINT_GT_1 24139	24.37 1.15 -6.29	22.62 1.01 -7.00	21.82 0.88 -7.97	21.37 0.77 -9.28	22.98 0.92 -8.41	27.91 1.03 -11.02	47.91 1.00 -31.07	48.57 1.03 -32.00	36.82 1.52 -14.50	30.75 1.15 -14.61	26.74 1.15 -11.17	25.72 1.08 -11.27	25.39 0.99 -12.45	25.73 0.94 -13.39	26.43 0.84 -15.66	28.67 0.67 -19.76	33.34 0.54 -25.98	38.33 0.45 -32.24	40.02 1.47 -18.93	45.54 1.92 -18.38	45.87 1.95 -18.62	36.63 1.84 -10.64	27.91 1.24 -10.10	23.96 1.10 -7.54
INDIAN POINT_GT_2 23659	24.37 1.15 -6.29	22.62 1.01 -7.00	21.82 0.88 -7.97	21.37 0.77 -9.28	22.98 0.92 -8.41	27.91 1.03 -11.02	47.91 1.00 -31.07	48.57 1.03 -32.00	36.82 1.52 -14.50	30.75 1.15 -14.61	26.74 1.15 -11.17	25.72 1.08 -11.27	25.39 0.99 -12.45	25.73 0.94 -13.39	26.43 0.84 -15.66	28.67 0.67 -19.76	33.34 0.54 -25.98	38.33 0.45 -32.24	40.02 1.47 -18.93	45.54 1.92 -18.38	45.87 1.95 -18.62	36.63 1.84 -10.64	27.91 1.24 -10.10	23.96 1.10 -7.54
INDIAN POINT_GT_3 24019	24.37 1.15 -6.29	22.62 1.01 -7.00	21.82 0.88 -7.97	21.37 0.77 -9.28	22.98 0.92 -8.41	27.91 1.03 -11.02	47.91 1.00 -31.07	48.57 1.03 -32.00	36.82 1.52 -14.50	30.75 1.15 -14.61	26.74 1.15 -11.17	25.72 1.08 -11.27	25.39 0.99 -12.45	25.73 0.94 -13.39	26.43 0.84 -15.66	28.67 0.67 -19.76	33.34 0.54 -25.98	38.33 0.45 -32.24	40.02 1.47 -18.93	45.54 1.92 -18.38	45.87 1.95 -18.62	36.63 1.84 -10.64	27.91 1.24 -10.10	23.96 1.10 -7.54
INDIAN POINT___2 23530	24.33 1.15 -6.24	22.57 1.01 -6.94	21.75 0.88 -7.90	21.30 0.78 -9.21	22.91 0.92 -8.34	27.82 1.03 -10.94	47.67 1.00 -30.83	48.32 1.03 -31.75	36.72 1.54 -14.38	30.62 1.15 -14.49	26.65 1.15 -11.08	25.64 1.10 -11.18	25.29 0.99 -12.35	25.64 0.95 -13.29	26.32 0.84 -15.53	28.50 0.67 -19.60	33.13 0.54 -25.78	38.08 0.45 -31.99	39.94 1.47 -18.86	45.36 1.92 -18.19	45.67 1.95 -18.42	36.52 1.84 -10.52	27.81 1.24 -10.00	23.90 1.12 -7.46
INDIAN POINT___3 23531	24.36 1.13 -6.29	22.61 0.99 -7.00	21.81 0.87 -7.97	21.37 0.77 -9.28	22.97 0.90 -8.41	27.90 1.02 -11.03	47.91 0.98 -31.08	48.56 1.01 -32.01	36.82 1.52 -14.50	30.74 1.14 -14.61	26.73 1.14 -11.17	25.72 1.08 -11.27	25.38 0.98 -12.46	25.74 0.94 -13.40	26.43 0.82 -15.66	28.66 0.67 -19.77	33.34 0.53 -25.99	38.33 0.44 -32.25	40.00 1.45 -18.94	45.52 1.89 -18.39	45.85 1.92 -18.62	36.61 1.81 -10.64	27.90 1.23 -10.10	23.97 1.10 -7.54
IP CORINTH___1 23988	26.11 0.10 -9.08	24.77 0.06 -10.09	24.51 0.05 -11.49	24.74 0.03 -13.39	25.87 0.08 -12.12	32.08 0.16 -16.07	61.43 0.30 -45.28	62.76 0.29 -46.92	42.22 0.17 -21.26	34.91 0.06 -19.87	29.80 0.01 -15.37	29.14 -0.03 -15.80	29.51 -0.01 -17.58	30.21 -0.01 -18.81	31.59 -0.07 -21.71	35.31 -0.02 -27.10	44.46 0.01 -37.63	52.39 0.04 -46.70	47.99 0.25 -28.12	55.25 0.38 -29.63	53.67 0.33 -28.03	40.93 0.24 -16.53	33.07 0.21 -16.28	27.58 0.11 -12.15
IP___TICONDEROGA 23804	26.62 0.63 -9.06	25.17 0.48 -10.07	24.86 0.43 -11.47	25.03 0.35 -13.36	26.27 0.51 -12.10	32.58 0.70 -16.03	61.94 0.92 -45.17	63.21 0.87 -46.79	42.67 0.67 -21.20	35.17 0.37 -19.81	29.99 0.24 -15.33	29.33 0.20 -15.76	29.66 0.18 -17.54	30.32 0.15 -18.77	31.65 0.05 -21.66	35.36 0.11 -27.03	44.51 0.14 -37.55	52.41 0.16 -46.60	48.40 0.73 -28.06	55.90 1.11 -29.55	54.28 1.04 -27.94	41.51 0.87 -16.49	33.49 0.68 -16.24	27.96 0.52 -12.12

ISLIP_RES_REC 323679	24.92 1.66 -6.33	23.05 1.39 -7.04	22.22 1.23 -8.02	21.72 1.06 -9.34	23.29 1.17 -8.46	28.46 1.51 -11.10	48.42 1.30 -31.27	49.13 1.37 -32.21	37.16 1.77 -14.59	31.19 1.50 -14.71	27.29 1.63 -11.24	26.22 1.51 -11.35	25.85 1.37 -12.54	26.19 1.30 -13.48	26.87 1.16 -15.76	29.05 0.93 -19.90	33.67 0.70 -26.15	38.69 0.59 -32.45	43.58 2.27 -21.69	47.15 2.93 -18.98	47.49 2.93 -19.25	37.54 2.66 -10.73	29.14 1.90 -10.66	24.52 1.59 -7.60
JANIS__SOLAR 323808	20.15 1.03 -2.19	17.97 0.92 -2.43	16.54 0.80 -2.77	15.24 0.70 -3.23	17.44 0.86 -2.92	20.80 1.11 -3.84	27.82 1.11 -10.86	27.80 1.06 -11.20	27.11 1.23 -5.08	20.78 0.79 -5.01	18.98 0.72 -3.84	17.93 0.67 -3.90	16.88 0.62 -4.31	16.61 0.57 -4.63	15.82 0.49 -5.39	15.43 0.42 -6.78	16.26 0.36 -9.08	17.23 0.32 -11.26	25.35 0.88 -4.85	32.82 1.31 -6.26	33.11 1.47 -6.34	29.71 1.21 -4.34	20.04 0.80 -2.67	18.07 0.75 -1.99
JARVIS____ 23743	16.93 0.00 0.00	14.62 0.00 0.00	12.97 0.00 0.00	11.30 -0.01 0.00	13.65 -0.01 0.00	15.85 0.00 0.00	15.85 0.00 0.00	15.54 0.00 0.00	20.78 -0.02 0.00	14.97 -0.01 0.00	14.40 -0.01 0.00	13.35 -0.01 0.00	11.93 -0.01 0.00	11.42 -0.01 -0.03	9.93 -0.01 0.00	8.22 -0.01 0.00	6.97 -0.01 -0.16	5.75 -0.01 -0.11	20.33 0.04 -0.68	26.10 0.05 -0.80	26.19 0.08 -0.81	24.99 0.05 -0.78	17.13 0.03 -0.53	15.35 0.03 0.00
JENNISON____1 23625	20.84 1.08 -2.82	18.73 0.98 -3.14	17.41 0.87 -3.57	16.22 0.75 -4.16	18.33 0.90 -3.77	21.95 1.14 -4.95	30.96 1.13 -13.99	31.08 1.10 -14.43	28.69 1.35 -6.54	22.38 0.96 -6.44	20.27 0.91 -4.94	19.20 0.82 -5.02	18.24 0.74 -5.55	18.08 0.71 -5.96	17.48 0.60 -6.94	17.46 0.50 -8.73	18.92 0.42 -11.69	20.50 0.36 -14.50	26.27 0.90 -5.76	32.70 1.31 -6.15	32.77 1.47 -5.99	28.89 1.23 -3.50	20.77 0.81 -3.39	18.62 0.77 -2.53
JENNISON____2 23626	20.84 1.08 -2.82	18.73 0.98 -3.14	17.41 0.87 -3.57	16.22 0.75 -4.16	18.33 0.90 -3.77	21.95 1.14 -4.95	30.96 1.13 -13.99	31.08 1.10 -14.43	28.69 1.35 -6.54	22.38 0.96 -6.44	20.27 0.91 -4.94	19.20 0.82 -5.02	18.24 0.74 -5.55	18.08 0.71 -5.96	17.48 0.60 -6.94	17.46 0.50 -8.73	18.92 0.42 -11.69	20.50 0.36 -14.50	26.27 0.90 -5.76	32.70 1.31 -6.15	32.77 1.47 -5.99	28.89 1.23 -3.50	20.77 0.81 -3.39	18.62 0.77 -2.53
JERICO_RISE_WT_PWR 323719	15.78 -1.15 0.00	13.64 -0.98 0.00	12.14 -0.83 0.00	10.64 -0.68 0.00	12.88 -0.78 0.00	14.84 -1.01 0.00	14.94 -0.90 0.00	14.67 -0.87 0.00	19.57 -1.23 0.00	14.08 -0.90 0.00	13.54 -0.88 0.00	12.48 -0.88 0.00	11.07 -0.88 0.00	9.88 -0.88 0.65	-0.58 -0.74 9.79	-0.48 -0.63 8.07	-0.69 -0.52 6.98	-0.71 -0.42 5.93	-0.45 -1.43 18.63	-0.55 -1.84 23.96	-0.58 -1.92 23.96	-0.56 -1.76 22.95	-0.58 -1.23 15.92	-1.52 -1.17 15.68
KCE_NY_1 323755	26.42 0.46 -9.03	25.04 0.38 -10.05	24.74 0.34 -11.44	24.93 0.28 -13.33	26.10 0.37 -12.07	32.31 0.48 -15.98	61.41 0.54 -45.02	62.69 0.53 -46.61	42.48 0.56 -21.12	35.09 0.37 -19.73	30.01 0.32 -15.27	29.34 0.27 -15.70	29.66 0.24 -17.48	30.33 0.23 -18.70	31.69 0.17 -21.58	35.33 0.17 -26.92	44.41 0.16 -37.44	52.25 0.15 -46.46	48.20 0.63 -27.96	55.51 0.83 -29.44	53.90 0.79 -27.81	41.27 0.70 -16.42	33.26 0.51 -16.18	27.81 0.41 -12.07
KCE_NY_6_ESR 323823	18.26 -0.07 -1.40	16.05 -0.12 -1.55	14.71 -0.03 -1.77	13.31 -0.07 -2.06	15.39 -0.14 -1.87	18.13 -0.17 -2.45	22.55 -0.22 -6.93	22.40 -0.30 -7.15	23.55 -0.48 -3.23	17.85 -0.27 -3.14	16.54 -0.29 -2.41	15.60 -0.24 -2.47	14.57 -0.11 -2.74	14.30 -0.05 -2.94	13.24 -0.12 -3.41	12.48 -0.02 -4.28	12.57 -0.04 -5.79	12.76 -0.07 -7.19	20.05 -0.90 -1.34	19.68 -1.19 4.38	18.76 -1.04 5.51	16.60 -1.18 6.38	17.72 -0.60 -1.75	16.17 -0.46 -1.31
KEDC_PORT_JEFF_GT2 24210	24.84 1.57 -6.33	22.98 1.32 -7.04	22.14 1.15 -8.02	21.65 1.00 -9.34	23.24 1.12 -8.46	28.36 1.41 -11.10	48.29 1.17 -31.27	49.00 1.24 -32.21	37.02 1.62 -14.59	31.10 1.41 -14.71	27.20 1.54 -11.24	26.14 1.43 -11.35	25.78 1.30 -12.54	26.12 1.23 -13.48	26.81 1.10 -15.76	29.00 0.87 -19.90	33.62 0.65 -26.15	38.65 0.55 -32.45	43.44 2.14 -21.69	46.98 2.75 -18.98	47.31 2.76 -19.25	37.37 2.49 -10.73	29.04 1.81 -10.66	24.44 1.52 -7.60
KEDC_PORT_JEFF_GT3 24211	24.84 1.57 -6.33	22.98 1.32 -7.04	22.14 1.15 -8.02	21.65 1.00 -9.34	23.24 1.12 -8.46	28.36 1.41 -11.10	48.29 1.17 -31.27	49.00 1.24 -32.21	37.02 1.62 -14.59	31.10 1.41 -14.71	27.20 1.54 -11.24	26.14 1.43 -11.35	25.78 1.30 -12.54	26.12 1.23 -13.48	26.81 1.10 -15.76	29.00 0.87 -19.90	33.62 0.65 -26.15	38.65 0.55 -32.45	43.44 2.14 -21.69	46.98 2.75 -18.98	47.31 2.76 -19.25	37.37 2.49 -10.73	29.04 1.81 -10.66	24.44 1.52 -7.60
KEDC_GLWD_GT4 24219	24.72 1.46 -6.33	22.90 1.24 -7.04	22.08 1.09 -8.02	21.61 0.95 -9.34	23.21 1.09 -8.46	28.25 1.30 -11.10	48.28 1.16 -31.27	48.98 1.23 -32.21	37.14 1.75 -14.59	31.08 1.39 -14.71	27.12 1.46 -11.24	26.08 1.36 -11.35	25.72 1.24 -12.54	26.06 1.17 -13.48	26.75 1.04 -15.76	28.96 0.84 -19.90	33.62 0.65 -26.15	38.63 0.54 -32.45	43.21 1.90 -21.69	46.68 2.45 -18.98	47.04 2.48 -19.25	37.18 2.30 -10.73	28.84 1.61 -10.66	24.33 1.41 -7.60
KEDC_GLWD_GT5 24220	24.72 1.46 -6.33	22.90 1.24 -7.04	22.08 1.09 -8.02	21.61 0.95 -9.34	23.21 1.09 -8.46	28.25 1.30 -11.10	48.28 1.16 -31.27	48.98 1.23 -32.21	37.14 1.75 -14.59	31.08 1.39 -14.71	27.12 1.46 -11.24	26.08 1.36 -11.35	25.72 1.24 -12.54	26.06 1.17 -13.48	26.75 1.04 -15.76	28.96 0.84 -19.90	33.62 0.65 -26.15	38.63 0.54 -32.45	43.21 1.90 -21.69	46.68 2.45 -18.98	47.04 2.48 -19.25	37.18 2.30 -10.73	28.84 1.61 -10.66	24.33 1.41 -7.60
KENSICO____ 23655	24.44 1.18 -6.32	22.68 1.04 -7.03	21.88 0.91 -8.00	21.43 0.79 -9.32	23.04 0.94 -8.44	27.99 1.06 -11.07	48.07 1.02 -31.21	48.75 1.06 -32.15	36.95 1.58 -14.56	30.86 1.20 -14.68	26.83 1.20 -11.22	25.82 1.14 -11.32	25.48 1.03 -12.51	25.84 0.98 -13.46	26.54 0.86 -15.73	28.78 0.70 -19.86	33.48 0.56 -26.10	38.50 0.46 -32.39	40.11 1.53 -18.96	45.70 1.97 -18.49	46.03 2.00 -18.73	36.74 1.89 -10.70	28.00 1.28 -10.16	24.05 1.15 -7.58
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	24.24 1.29 -6.02	22.42 1.11 -6.70	21.55 0.96 -7.62	21.04 0.84 -8.88	22.70 1.00 -8.04	27.59 1.19 -10.55	46.68 1.11 -29.72	47.27 1.12 -30.61	36.21 1.54 -13.87	29.89 1.12 -13.79	26.09 1.11 -10.57	25.12 1.04 -10.71	24.65 0.86 -11.85	24.96 0.82 -12.73	25.52 0.74 -14.84	27.50 0.58 -18.69	32.16 0.48 -24.86	36.88 0.38 -30.85	37.66 1.29 -16.75	44.41 1.77 -17.40	44.70 2.05 -17.34	36.05 1.91 -9.98	27.37 1.24 -9.56	23.64 1.18 -7.13
KIAC_JFK_GT1 23816	24.42 1.15 -6.33	22.67 1.01 -7.04	21.85 0.87 -8.02	21.41 0.76 -9.34	23.02 0.90 -8.46	27.98 1.03 -11.09	48.16 1.05 -31.27	48.89 1.13 -32.21	37.18 1.79 -14.59	31.04 1.35 -14.71	26.90 1.24 -11.24	25.91 1.19 -11.35	25.56 1.08 -12.54	25.93 1.04 -13.49	26.63 0.92 -15.76	28.87 0.74 -19.90	33.56 0.59 -26.15	38.58 0.49 -32.45	40.19 1.61 -18.97	45.84 2.07 -18.53	46.18 2.10 -18.77	36.86 1.98 -10.72	28.13 1.37 -10.18	24.10 1.18 -7.60

KIAC_JFK_GT2 23817	24.42	22.67	21.85	21.41	23.02	27.98	48.16	48.89	37.18	31.04	26.90	25.91	25.56	25.93	26.63	28.87	33.56	38.58	40.19	45.84	46.18	36.86	28.13	24.10
	1.15	1.01	0.87	0.76	0.90	1.03	1.05	1.13	1.79	1.35	1.24	1.19	1.08	1.04	0.92	0.74	0.59	0.49	1.61	2.07	2.10	1.98	1.37	1.18
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.09	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.49	-15.76	-19.90	-26.15	-32.45	-18.97	-18.53	-18.77	-10.72	-10.18	-7.60
KIAC_JFK____ 323774	24.42	22.67	21.85	21.41	23.02	27.98	48.16	48.89	37.18	31.04	26.90	25.91	25.56	25.93	26.63	28.87	33.56	38.58	40.19	45.84	46.18	36.86	28.13	24.10
	1.15	1.01	0.87	0.76	0.90	1.03	1.05	1.13	1.79	1.35	1.24	1.19	1.08	1.04	0.92	0.74	0.59	0.49	1.61	2.07	2.10	1.98	1.37	1.18
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.09	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.49	-15.76	-19.90	-26.15	-32.45	-18.97	-18.53	-18.77	-10.72	-10.18	-7.60
KINTIGH____ 23543	18.13	15.91	14.52	13.08	15.22	17.88	21.62	21.41	23.11	17.42	16.23	15.31	14.24	13.92	12.81	11.92	11.80	11.79	20.56	22.96	22.54	20.01	17.65	16.14
	0.00	-0.04	0.04	0.00	-0.04	-0.08	-0.17	-0.26	-0.46	-0.25	-0.26	-0.17	-0.05	0.00	-0.06	0.02	0.01	-0.03	-0.65	-0.88	-0.76	-0.92	-0.43	-0.31
	-1.20	-1.33	-1.52	-1.77	-1.60	-2.10	-5.95	-6.13	-2.77	-2.70	-2.07	-2.12	-2.35	-2.52	-2.93	-3.67	-4.97	-6.17	-1.59	1.40	2.01	3.23	-1.51	-1.12
LACHUTE____HYDRO 323717	26.62	25.17	24.86	25.03	26.27	32.58	61.94	63.21	42.67	35.17	29.99	29.33	29.66	30.32	31.65	35.36	44.51	52.41	48.40	55.90	54.28	41.51	33.49	27.96
	0.63	0.48	0.43	0.35	0.51	0.70	0.92	0.87	0.67	0.37	0.24	0.20	0.18	0.15	0.05	0.11	0.14	0.16	0.73	1.11	1.04	0.87	0.68	0.52
	-9.06	-10.07	-11.47	-13.36	-12.10	-16.03	-45.17	-46.79	-21.20	-19.81	-15.33	-15.76	-17.54	-18.77	-21.66	-27.03	-37.55	-46.60	-28.06	-29.55	-27.94	-16.49	-16.24	-12.12
LEDERLE____ 23769	24.33	22.56	21.73	21.25	22.87	27.79	47.44	48.08	36.66	30.52	26.58	25.56	25.20	25.53	26.18	28.31	32.89	37.76	40.06	45.24	45.54	36.49	27.74	23.86
	1.22	1.07	0.93	0.82	0.96	1.11	1.06	1.12	1.62	1.21	1.21	1.14	1.04	0.98	0.88	0.70	0.57	0.46	1.55	2.04	2.08	1.96	1.31	1.18
	-6.18	-6.87	-7.83	-9.12	-8.26	-10.83	-30.53	-31.41	-14.23	-14.33	-10.95	-11.06	-12.22	-13.14	-15.36	-19.38	-25.50	-31.65	-18.90	-17.95	-18.16	-10.38	-9.86	-7.36
LINDEN COGEN____ 23786	24.53	22.77	21.97	21.52	23.13	28.07	48.18	48.87	37.14	31.03	26.97	25.97	25.62	25.98	26.67	28.90	33.59	38.59	40.25	45.87	46.20	36.93	28.14	24.18
	1.27	1.11	0.99	0.86	1.01	1.13	1.06	1.12	1.75	1.33	1.31	1.26	1.14	1.08	0.96	0.77	0.62	0.50	1.67	2.09	2.13	2.05	1.39	1.26
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.09	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.49	-15.76	-19.90	-26.15	-32.45	-18.97	-18.53	-18.77	-10.72	-10.18	-7.60
LIPA_MISC_IPP 23656	24.74	22.89	22.08	21.60	23.14	28.27	48.18	48.88	36.81	30.95	27.06	26.01	25.66	26.02	26.71	28.92	33.56	38.59	43.25	46.73	47.06	37.15	28.89	24.32
	1.47	1.23	1.09	0.94	1.02	1.32	1.06	1.12	1.42	1.26	1.40	1.30	1.18	1.13	1.00	0.80	0.59	0.49	1.94	2.50	2.51	2.27	1.66	1.39
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
LISF__SOLAR 323691	24.75	22.90	22.09	21.61	23.16	28.28	48.20	48.89	36.81	30.95	27.06	26.01	25.66	26.02	26.71	28.92	33.56	38.59	43.26	46.75	47.08	37.18	28.91	24.33
	1.49	1.24	1.10	0.95	1.04	1.33	1.08	1.13	1.42	1.26	1.40	1.30	1.18	1.13	1.00	0.80	0.59	0.50	1.96	2.52	2.53	2.30	1.67	1.41
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
LITTLE FALLS____HYD 24013	16.76	14.47	12.81	11.17	13.50	15.71	15.59	15.27	20.43	14.71	14.16	13.07	11.63	11.11	9.65	7.96	6.74	5.57	19.70	25.32	25.40	24.21	16.57	14.91
	-0.17	-0.15	-0.16	-0.15	-0.16	-0.14	-0.25	-0.28	-0.37	-0.27	-0.26	-0.29	-0.31	-0.32	-0.30	-0.27	-0.23	-0.19	-0.59	-0.73	-0.71	-0.72	-0.53	-0.41
	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	-0.03	0.00	0.00	-0.16	-0.11	-0.68	-0.80	-0.81	-0.78	-0.53	0.00
LI_NEWBRDGE____DRP 323616	24.69	22.86	22.04	21.56	23.14	28.22	48.12	48.83	36.89	30.98	27.06	26.02	25.66	26.02	26.71	28.92	33.55	38.58	43.13	46.58	46.93	37.06	28.84	24.30
	1.42	1.20	1.05	0.91	1.02	1.27	1.00	1.07	1.50	1.29	1.40	1.31	1.18	1.13	1.00	0.79	0.58	0.49	1.82	2.35	2.38	2.18	1.61	1.38
	-6.33	-7.04	-8.02	-9.34	-8.46	-11.10	-31.27	-32.21	-14.59	-14.71	-11.24	-11.35	-12.54	-13.48	-15.76	-19.90	-26.15	-32.45	-21.69	-18.98	-19.25	-10.73	-10.66	-7.60
LOCKPORT____CC1 323769	18.04	15.85	14.49	13.08	15.16	17.82	21.78	21.58	23.02	17.41	16.17	15.27	14.26	13.95	12.86	12.04	11.99	12.06	20.08	20.95	20.36	18.27	17.49	16.02
	-0.15	-0.17	-0.08	-0.10	-0.19	-0.25	-0.35	-0.44	-0.71	-0.42	-0.43	-0.33	-0.17	-0.11	-0.17	-0.07	-0.07	-0.10	-0.96	-1.29	-1.04	-1.18	-0.66	-0.49
	-1.26	-1.41	-1.60	-1.87	-1.69	-2.22	-6.28	-6.47	-2.93	-2.85	-2.19	-2.24	-2.48	-2.66	-3.09	-3.88	-5.25	-6.51	-1.43	3.01	3.90	4.71	-1.59	-1.19
LOCKPORT____CC2 323770	18.04	15.85	14.49	13.08	15.16	17.82	21.78	21.58	23.02	17.41	16.17	15.27	14.26	13.95	12.86	12.04	11.99	12.06	20.08	20.95	20.36	18.27	17.49	16.02
	-0.15	-0.17	-0.08	-0.10	-0.19	-0.25	-0.35	-0.44	-0.71	-0.42	-0.43	-0.33	-0.17	-0.11	-0.17	-0.07	-0.07	-0.10	-0.96	-1.29	-1.04	-1.18	-0.66	-0.49
	-1.26	-1.41	-1.60	-1.87	-1.69	-2.22	-6.28	-6.47	-2.93	-2.85	-2.19	-2.24	-2.48	-2.66	-3.09	-3.88	-5.25	-6.51	-1.43	3.01	3.90	4.71	-1.59	-1.19
LOCKPORT____CC3 323771	18.04	15.85	14.49	13.08	15.16	17.82	21.78	21.58	23.02	17.41	16.17	15.27	14.26	13.95	12.86	12.04	11.99	12.06	20.08	20.95	20.36	18.27	17.49	16.02
	-0.15	-0.17	-0.08	-0.10	-0.19	-0.25	-0.35	-0.44	-0.71	-0.42	-0.43	-0.33	-0.17	-0.11	-0.17	-0.07	-0.07	-0.10	-0.96	-1.29	-1.04	-1.18	-0.66	-0.49
	-1.26	-1.41	-1.60	-1.87	-1.69	-2.22	-6.28	-6.47	-2.93	-2.85	-2.19	-2.24	-2.48	-2.66	-3.09	-3.88	-5.25	-6.51	-1.43	3.01	3.90	4.71	-1.59	-1.19
LONG_LAKE_PHOENIX 24014	17.58	15.34	13.78	12.27	14.53	17.03	19.25	19.06	22.46	16.53	15.61	14.59	13.31	12.87	11.61	10.32	9.64	9.13	21.04	26.77	26.88	25.00	17.39	15.94
	0.00	0.00	-0.01	-0.01	0.00	0.03	0.06	0.08	0.10	0.03	0.03	0.04	0.05	0.06	0.03	0.03	0.03	0.02	0.00	0.00	0.08	-0.02	-0.02	-0.02
	-0.65	-0.72	-0.82	-0.96	-0.87	-1.14	-3.34	-3.44	-1.56	-1.51	-1.17	-1.19	-1.32	-1.41	-1.64	-2.06	-2.79	-3.46	-1.43	-1.53	-1.49	-0.87	-0.84	-0.63
LOVETT____3 23632	24.28	22.52	21.70	21.23	22.86	27.75	47.47	48.09	36.63	30.52	26.57	25.55	25.20	25.52	26.18	28.34	32.93	37.82	39.99	45.19	45.50	36.43	27.72	23.84
	1.15	1.01	0.88	0.77	0.92	1.03	1.00	1.06	1.56	1.17	1.17	1.10	1.00	0.95	0.84	0.67	0.55	0.45	1.49	1.94	1.98	1.86	1.26	1.13
	-6.20	-6.90	-7.85	-9.15	-8.28	-10.86	-30.62	-31.49	-14.27	-14.36	-10.98	-11.09	-12.25	-13.17	-15.40	-19.43	-25.57	-31.73	-18.89	-18.00	-18.22	-10.41	-9.89	-7.38

LOVETT___4 23642	24.28 1.15 -6.20	22.52 1.01 -6.90	21.70 0.88 -7.85	21.23 0.77 -9.15	22.86 0.92 -8.28	27.75 1.03 -10.86	47.47 1.00 -30.62	48.09 1.06 -31.49	36.63 1.56 -14.27	30.52 1.17 -14.36	26.57 1.17 -10.98	25.55 1.10 -11.09	25.20 1.00 -12.25	25.52 0.95 -13.17	26.18 0.84 -15.40	28.34 0.67 -19.43	32.93 0.55 -25.57	37.82 0.45 -31.73	39.99 1.49 -18.89	45.19 1.94 -18.00	45.50 1.98 -18.22	36.43 1.86 -10.41	27.72 1.26 -9.89	23.84 1.13 -7.38
LOVETT___5 23593	24.28 1.15 -6.20	22.52 1.01 -6.90	21.70 0.88 -7.85	21.23 0.77 -9.15	22.86 0.92 -8.28	27.75 1.03 -10.86	47.47 1.00 -30.62	48.09 1.06 -31.49	36.63 1.56 -14.27	30.52 1.17 -14.36	26.57 1.17 -10.98	25.55 1.10 -11.09	25.20 1.00 -12.25	25.52 0.95 -13.17	26.18 0.84 -15.40	28.34 0.67 -19.43	32.93 0.55 -25.57	37.82 0.45 -31.73	39.99 1.49 -18.89	45.19 1.94 -18.00	45.50 1.98 -18.22	36.43 1.86 -10.41	27.72 1.26 -9.89	23.84 1.13 -7.38
LOWER RAQUET___HYD 24057	16.29 -0.76 -0.12	14.11 -0.64 -0.13	12.57 -0.56 -0.15	11.02 -0.47 -0.18	13.26 -0.56 -0.16	15.37 -0.70 -0.21	15.67 -0.79 -0.62	15.35 -0.82 -0.63	19.82 -1.27 -0.29	14.33 -0.93 -0.28	13.74 -0.89 -0.21	12.72 -0.87 -0.22	11.36 -0.82 -0.24	10.33 -0.80 0.28	11.04 -0.66 -1.75	9.24 -0.57 -1.58	4.49 -0.48 1.85	4.45 -0.38 0.81	6.39 -1.30 11.93	9.75 -1.62 13.88	9.74 -1.64 13.92	9.23 -1.43 13.50	6.55 -0.94 9.08	16.90 -0.75 -2.32
LOWER___HUDSON 24059	25.99 0.31 -8.76	24.62 0.26 -9.74	24.30 0.25 -11.09	24.45 0.21 -12.92	25.60 0.25 -11.70	31.52 0.30 -15.36	59.42 0.29 -43.28	60.43 0.29 -44.59	41.40 0.39 -20.20	34.13 0.27 -18.88	29.30 0.24 -14.63	28.68 0.23 -15.09	28.96 0.22 -16.80	29.58 0.21 -17.97	30.80 0.16 -20.70	34.16 0.15 -25.78	43.06 0.12 -36.12	50.57 0.11 -44.82	46.93 0.47 -26.84	53.99 0.58 -28.17	52.25 0.58 -26.36	40.29 0.51 -15.63	32.43 0.38 -15.48	27.19 0.32 -11.55
LWR___OSWEGATCHIE_HYD 23850	16.46 -0.69 -0.22	14.31 -0.56 -0.25	12.77 -0.48 -0.28	11.23 -0.42 -0.33	13.48 -0.48 -0.30	15.70 -0.54 -0.39	16.40 -0.57 -1.13	16.12 -0.59 -1.16	20.33 -1.00 -0.53	14.76 -0.73 -0.51	14.08 -0.73 -0.39	13.04 -0.72 -0.40	11.71 -0.68 -0.45	10.86 -0.65 -0.10	10.98 -0.54 -1.58	9.30 -0.47 -1.54	5.75 -0.38 0.69	5.52 -0.29 -0.17	10.82 -1.04 7.75	15.00 -1.19 9.06	15.06 -1.14 9.11	14.08 -1.04 9.04	9.88 -0.71 5.98	16.59 -0.60 -1.86
LYONS_FALL_HYD 23570	17.28 0.07 -0.28	15.03 0.10 -0.31	13.41 0.09 -0.35	11.81 0.08 -0.41	14.14 0.11 -0.37	16.54 0.19 -0.49	17.38 0.13 -1.41	17.14 0.14 -1.45	21.52 0.06 -0.66	15.65 0.03 -0.64	14.91 0.00 -0.49	13.84 -0.03 -0.50	12.46 -0.04 -0.56	11.89 -0.03 -0.52	10.89 -0.02 -0.97	9.29 -0.03 -1.10	7.65 -0.02 -0.86	6.93 0.01 -1.27	18.55 -0.02 1.05	24.13 0.15 1.26	24.25 0.23 1.29	22.81 0.17 1.52	15.74 0.07 0.90	16.18 0.12 -0.73
MADISON___COUNTY_LFGE 323628	17.92 0.51 -0.48	15.63 0.48 -0.53	13.99 0.41 -0.60	12.38 0.36 -0.70	14.73 0.44 -0.64	17.28 0.59 -0.84	18.76 0.52 -2.39	18.56 0.54 -2.47	22.56 0.65 -1.12	16.52 0.45 -1.09	15.68 0.43 -0.84	14.58 0.36 -0.85	13.22 0.33 -0.94	12.73 0.31 -1.01	11.39 0.27 -1.18	9.93 0.22 -1.48	9.00 0.18 -2.00	8.29 0.17 -2.48	21.20 0.51 -1.08	27.18 0.78 -1.16	27.30 0.86 -1.13	25.54 0.72 -0.66	17.65 0.45 -0.64	16.27 0.48 -0.47
MAPLE_RIDGE_WT_1 323574	16.19 -0.74 0.00	13.96 -0.66 0.00	12.37 -0.60 0.00	10.81 -0.51 0.00	13.06 -0.60 0.00	15.12 -0.73 0.00	15.10 -0.74 0.00	14.81 -0.73 0.00	19.82 -0.98 0.00	14.31 -0.67 0.00	13.75 -0.66 0.00	12.68 -0.68 0.00	11.27 -0.67 0.00	9.50 -0.67 1.23	9.36 -0.59 0.00	7.73 -0.49 0.00	-0.18 -0.41 6.59	0.78 -0.34 4.52	-10.00 -1.08 28.53	-10.00 -1.39 33.86	-10.00 -1.37 33.94	-10.00 -1.33 32.83	-6.57 -0.93 22.21	14.51 -0.81 0.00
MAPLE_RIDGE_WT_2 323611	16.19 -0.74 0.00	13.96 -0.66 0.00	12.37 -0.60 0.00	10.81 -0.51 0.00	13.06 -0.60 0.00	15.12 -0.73 0.00	15.10 -0.74 0.00	14.81 -0.73 0.00	19.82 -0.98 0.00	14.31 -0.67 0.00	13.75 -0.66 0.00	12.68 -0.68 0.00	11.27 -0.67 0.00	9.50 -0.67 1.23	9.36 -0.59 0.00	7.73 -0.49 0.00	-0.18 -0.41 6.59	0.78 -0.34 4.52	-10.00 -1.08 28.53	-10.00 -1.39 33.86	-10.00 -1.37 33.94	-10.00 -1.33 32.83	-6.57 -0.93 22.21	14.51 -0.81 0.00
MARBLE_RIVER_WT_PWR 323696	15.73 -1.20 0.00	13.59 -1.02 0.00	12.10 -0.87 0.00	10.61 -0.70 0.00	12.84 -0.82 0.00	14.79 -1.06 0.00	14.91 -0.93 0.00	14.64 -0.90 0.00	19.53 -1.27 0.00	14.05 -0.93 0.00	13.51 -0.91 0.00	12.46 -0.91 0.00	11.03 -0.91 0.00	9.83 -0.91 0.66	0.05 -0.77 9.13	0.04 -0.66 7.53	-0.53 -0.55 6.80	-0.54 -0.45 5.73	-0.55 -1.51 18.65	-0.55 -1.94 23.85	-0.56 -2.00 23.86	-0.55 -1.84 22.87	-0.55 -1.28 15.84	-0.51 -1.21 14.62
MARSH_HILL_WT_PWR 323713	19.12 0.51 -1.68	16.90 0.41 -1.87	15.49 0.39 -2.13	14.11 0.32 -2.48	16.26 0.35 -2.25	19.28 0.48 -2.95	24.66 0.46 -8.35	24.56 0.40 -8.61	25.07 0.29 -3.98	19.10 0.19 -3.92	17.61 0.19 -3.01	16.67 0.31 -3.00	15.57 0.31 -3.32	15.29 0.32 -3.57	14.30 0.21 -4.15	13.66 0.21 -5.22	13.98 0.18 -6.98	14.45 0.14 -8.67	27.83 0.00 -8.22	49.89 0.05 -24.60	52.82 0.18 -27.34	49.52 -0.05 -25.41	18.70 0.03 -2.09	16.96 0.08 -1.56
MG INDUSTRY___DRP 24185	25.28 0.42 -7.92	23.78 0.35 -8.81	23.33 0.32 -10.03	23.29 0.28 -11.69	24.60 0.35 -10.59	30.08 0.38 -13.84	55.20 0.35 -39.01	55.99 0.33 -40.12	39.43 0.46 -18.18	32.80 0.34 -17.47	28.21 0.30 -13.49	27.46 0.28 -13.81	27.55 0.26 -15.35	28.10 0.25 -16.44	29.18 0.21 -19.02	32.20 0.18 -23.79	39.66 0.15 -32.69	46.34 0.13 -40.57	43.76 0.43 -23.72	50.54 0.55 -24.74	49.54 0.56 -23.68	38.58 0.53 -13.89	30.56 0.40 -13.60	25.82 0.35 -10.14
MID___OSWEGATCHIE_HYD 23849	16.46 -0.69 -0.22	14.31 -0.56 -0.25	12.77 -0.48 -0.28	11.23 -0.42 -0.33	13.48 -0.48 -0.30	15.70 -0.54 -0.39	16.40 -0.57 -1.13	16.12 -0.59 -1.16	20.33 -1.00 -0.53	14.76 -0.73 -0.51	14.08 -0.73 -0.39	13.04 -0.72 -0.40	11.71 -0.68 -0.45	10.86 -0.65 -0.10	10.98 -0.54 -1.58	9.30 -0.47 -1.54	5.75 -0.38 0.69	5.52 -0.29 -0.17	10.82 -1.04 7.75	15.00 -1.19 9.06	15.06 -1.14 9.11	14.08 -1.04 9.04	9.88 -0.71 5.98	16.59 -0.60 -1.86
MID___RAQUETTE_HYD 23851	16.29 -0.76 -0.12	14.11 -0.64 -0.13	12.57 -0.56 -0.15	11.02 -0.47 -0.18	13.26 -0.56 -0.16	15.37 -0.70 -0.21	15.67 -0.79 -0.62	15.35 -0.82 -0.63	19.82 -1.27 -0.29	14.33 -0.93 -0.28	13.74 -0.89 -0.21	12.72 -0.87 -0.22	11.36 -0.82 -0.24	10.33 -0.80 0.28	11.04 -0.66 -1.75	9.24 -0.57 -1.58	4.49 -0.48 1.85	4.45 -0.38 0.81	6.39 -1.30 11.93	9.75 -1.62 13.88	9.74 -1.64 13.92	9.23 -1.43 13.50	6.55 -0.94 9.08	16.90 -0.75 -2.32
MILLIKEN___1 23584	19.25 0.69 -1.63	17.04 0.61 -1.81	15.56 0.53 -2.06	14.18 0.46 -2.40	16.39 0.56 -2.17	19.42 0.71 -2.85	24.68 0.74 -8.09	24.62 0.73 -8.34	25.48 0.89 -3.78	19.30 0.58 -3.73	17.83 0.55 -2.86	16.79 0.52 -2.90	15.65 0.49 -3.22	15.33 0.47 -3.45	14.35 0.39 -4.02	13.62 0.33 -5.06	13.87 0.29 -6.76	14.28 0.24 -8.39	24.06 0.67 -3.78	31.39 0.91 -5.23	31.68 1.01 -5.36	28.82 0.82 -3.84	19.13 0.55 -2.02	17.37 0.54 -1.51

MILLIKEN___2 23585	19.25 0.69 -1.63	17.04 0.61 -1.81	15.56 0.53 -2.06	14.18 0.46 -2.40	16.39 0.56 -2.17	19.42 0.71 -2.85	24.68 0.74 -8.09	24.62 0.73 -8.34	25.48 0.89 -3.78	19.30 0.58 -3.73	17.83 0.55 -2.86	16.79 0.52 -2.90	15.65 0.49 -3.22	15.33 0.47 -3.45	14.35 0.39 -4.02	13.62 0.33 -5.06	13.87 0.29 -6.76	14.28 0.24 -8.39	24.06 0.67 -3.78	31.39 0.91 -5.23	31.68 1.01 -5.36	28.82 0.82 -3.84	19.13 0.55 -2.02	17.37 0.54 -1.51
MILLIKEN___DIESEL 23629	19.25 0.69 -1.63	17.04 0.61 -1.81	15.56 0.53 -2.06	14.18 0.46 -2.40	16.39 0.56 -2.17	19.42 0.71 -2.85	24.68 0.74 -8.09	24.62 0.73 -8.34	25.48 0.89 -3.78	19.30 0.58 -3.73	17.83 0.55 -2.86	16.79 0.52 -2.90	15.65 0.49 -3.22	15.33 0.47 -3.45	14.35 0.39 -4.02	13.62 0.33 -5.06	13.87 0.29 -6.76	14.28 0.24 -8.39	24.06 0.67 -3.78	31.39 0.91 -5.23	31.68 1.01 -5.36	28.82 0.82 -3.84	19.13 0.55 -2.02	17.37 0.54 -1.51
MILLSEAT___LFGE 323607	18.27 0.13 -1.21	16.03 0.07 -1.34	14.63 0.13 -1.53	13.16 0.07 -1.78	15.31 0.04 -1.61	18.02 0.05 -2.12	21.79 -0.05 -5.99	21.60 -0.12 -6.18	23.30 -0.29 -2.79	17.55 -0.15 -2.72	16.32 -0.19 -2.09	15.39 -0.11 -2.14	14.34 0.02 -2.37	14.01 0.07 -2.54	12.89 0.00 -2.95	11.99 0.07 -3.70	11.87 0.04 -5.01	11.86 0.00 -6.22	20.71 -0.49 -1.58	22.69 -0.68 1.88	22.29 -0.43 2.59	20.10 -0.63 3.43	17.74 -0.35 -1.52	16.24 -0.21 -1.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.39 1.15 -6.31	22.64 1.01 -7.01	21.84 0.88 -7.99	21.40 0.78 -9.30	23.00 0.92 -8.43	27.94 1.03 -11.05	47.99 1.00 -31.15	48.65 1.03 -32.08	36.88 1.54 -14.54	30.79 1.15 -14.65	26.77 1.15 -11.20	25.76 1.10 -11.30	25.42 0.99 -12.49	25.78 0.95 -13.43	26.49 0.84 -15.70	28.72 0.67 -19.82	33.40 0.54 -26.05	38.41 0.45 -32.32	40.06 1.49 -18.95	45.60 1.92 -18.44	45.93 1.95 -18.68	36.66 1.84 -10.67	27.95 1.24 -10.13	24.00 1.12 -7.56
MODEL_CITY_ENERGY 24167	17.93 -0.29 -1.28	15.75 -0.29 -1.43	14.41 -0.18 -1.62	13.02 -0.19 -1.89	15.08 -0.29 -1.71	17.72 -0.38 -2.25	21.72 -0.49 -6.37	21.52 -0.59 -6.57	22.87 -0.89 -2.97	17.33 -0.54 -2.89	16.09 -0.55 -2.22	15.19 -0.44 -2.27	14.20 -0.26 -2.52	13.89 -0.22 -2.70	12.83 -0.25 -3.13	12.03 -0.13 -3.93	12.01 -0.13 -5.32	12.10 -0.15 -6.60	19.97 -1.12 -1.48	20.84 -1.46 2.94	20.31 -1.16 3.83	18.22 -1.30 4.64	17.40 -0.78 -1.61	15.91 -0.61 -1.20
MODERN_LFGE___ 323580	17.93 -0.29 -1.28	15.75 -0.29 -1.43	14.41 -0.18 -1.62	13.02 -0.19 -1.89	15.08 -0.29 -1.71	17.72 -0.38 -2.25	21.72 -0.49 -6.37	21.52 -0.59 -6.57	22.87 -0.89 -2.97	17.33 -0.54 -2.89	16.09 -0.55 -2.22	15.19 -0.44 -2.27	14.20 -0.26 -2.52	13.89 -0.22 -2.70	12.83 -0.25 -3.13	12.03 -0.13 -3.93	12.01 -0.13 -5.32	12.10 -0.15 -6.60	19.97 -1.12 -1.48	20.84 -1.46 2.94	20.31 -1.16 3.83	18.22 -1.30 4.64	17.40 -0.78 -1.61	15.91 -0.61 -1.20
MOHAWK_PAPER___DRP 24187	25.97 0.46 -8.58	24.54 0.38 -9.54	24.18 0.35 -10.86	24.27 0.31 -12.65	25.49 0.37 -11.46	31.25 0.41 -14.99	58.48 0.40 -42.23	58.09 0.37 -42.17	40.45 0.54 -19.11	33.38 0.40 -17.99	28.73 0.36 -13.96	28.08 0.32 -14.39	28.29 0.31 -16.03	28.84 0.30 -17.14	29.94 0.25 -19.74	33.04 0.22 -24.59	41.48 0.18 -34.48	48.60 0.16 -42.79	45.65 0.67 -25.37	52.63 0.86 -26.52	50.90 0.83 -24.76	39.58 0.72 -14.70	31.68 0.53 -14.58	26.66 0.46 -10.87
MONGAUP___HYD 23641	23.90 1.07 -5.91	22.11 0.92 -6.57	21.24 0.79 -7.48	20.72 0.69 -8.71	22.38 0.83 -7.89	27.19 0.98 -10.35	45.87 0.86 -29.17	46.43 0.84 -30.04	35.58 1.16 -13.61	29.64 0.97 -13.68	25.82 0.94 -10.46	24.81 0.88 -10.57	24.43 0.81 -11.68	24.74 0.78 -12.56	25.30 0.69 -14.67	27.29 0.55 -18.51	31.62 0.42 -24.39	36.24 0.33 -30.27	33.25 1.14 -12.50	43.70 1.51 -16.94	44.02 1.60 -17.11	35.40 1.45 -9.79	26.96 1.08 -9.31	23.24 0.97 -6.95
MONTAUK___DIESEL 23721	25.21 1.95 -6.33	23.28 1.62 -7.04	22.43 1.44 -8.02	21.90 1.24 -9.34	23.51 1.39 -8.46	28.73 1.78 -11.10	48.70 1.58 -31.27	49.40 1.65 -32.21	37.52 2.12 -14.59	31.41 1.72 -14.71	27.49 1.83 -11.24	26.41 1.70 -11.35	26.02 1.54 -12.54	26.35 1.46 -13.48	27.00 1.29 -15.76	29.16 1.04 -19.90	33.76 0.79 -26.15	38.75 0.65 -32.45	43.81 2.51 -18.97	47.49 3.26 -18.53	47.84 3.29 -18.77	37.85 2.97 -10.73	29.35 2.12 -10.66	24.67 1.75 -7.60
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.53 1.27 -6.33	22.77 1.11 -7.04	21.96 0.97 -8.02	21.51 0.85 -9.34	23.13 1.01 -8.46	28.08 1.13 -11.10	48.21 1.09 -31.27	48.89 1.13 -32.21	37.12 1.73 -14.59	30.99 1.30 -14.70	26.96 1.30 -11.24	25.94 1.23 -11.34	25.59 1.11 -12.53	25.94 1.06 -13.48	26.64 0.95 -15.76	28.88 0.76 -19.89	33.57 0.61 -26.15	38.59 0.50 -32.45	40.23 1.65 -18.97	45.90 2.12 -18.53	46.23 2.15 -18.77	36.91 2.03 -10.72	28.15 1.39 -10.18	24.16 1.24 -7.60
MUNSVILLE_WIND_PWR 323609	20.87 1.44 -2.50	18.72 1.32 -2.79	17.29 1.15 -3.17	16.01 1.00 -3.70	18.24 1.23 -3.35	21.81 1.55 -4.40	29.80 1.52 -12.43	29.83 1.46 -12.82	28.34 1.73 -5.81	21.89 1.18 -5.72	19.90 1.10 -4.39	18.79 0.96 -4.46	17.73 0.85 -4.94	17.49 0.79 -5.30	16.78 0.67 -6.17	16.57 0.58 -7.76	17.67 0.47 -10.39	18.95 0.42 -12.89	26.14 1.14 -5.39	33.56 1.74 -6.58	33.85 1.95 -6.59	30.09 1.59 -4.34	20.63 1.03 -3.03	18.55 0.97 -2.26
N SALMON___HYD 24042	16.03 -0.90 0.00	13.84 -0.78 0.00	12.31 -0.66 0.00	10.78 -0.53 0.00	13.06 -0.60 0.00	15.01 -0.84 0.00	15.09 -0.76 0.00	14.83 -0.71 0.00	19.74 -1.06 0.00	14.20 -0.78 0.00	13.67 -0.75 0.00	12.60 -0.76 0.00	11.19 -0.75 0.00	10.02 -0.76 0.62	15.40 -0.62 -6.07	12.69 -0.54 -5.00	5.24 -0.45 1.13	5.21 -0.37 0.07	6.30 -1.24 12.07	10.50 -1.57 13.18	10.42 -1.64 13.25	9.71 -1.50 12.95	6.99 -1.06 8.52	24.07 -0.98 -9.73
N.E_GEN_SANDY PD 24062	25.02 0.56 -7.53	23.49 0.50 -8.38	22.96 0.45 -9.53	22.82 0.40 -11.11	24.17 0.45 -10.06	29.54 0.51 -13.18	45.59 0.43 -29.32	41.23 0.47 -25.22	35.45 0.75 -13.90	27.90 0.57 -12.35	26.29 0.56 -11.31	25.39 0.54 -11.49	24.35 0.49 -11.92	24.43 0.47 -12.56	25.06 0.41 -14.71	25.70 0.33 -17.14	29.22 0.26 -22.14	35.60 0.21 -29.74	43.03 0.80 -22.61	49.37 0.98 -23.14	45.30 0.99 -19.01	37.10 0.92 -12.03	29.93 0.65 -12.72	25.39 0.58 -9.49
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	24.31 1.18 -6.19	22.53 1.02 -6.89	21.70 0.89 -7.84	21.23 0.78 -9.13	22.86 0.93 -8.27	27.77 1.06 -10.85	47.44 1.02 -30.58	48.07 1.06 -31.47	36.62 1.56 -14.26	30.50 1.17 -14.35	26.56 1.17 -10.97	25.54 1.10 -11.08	25.19 1.00 -12.24	25.51 0.95 -13.16	26.17 0.84 -15.38	28.32 0.67 -19.42	32.91 0.55 -25.54	37.79 0.45 -31.70	40.00 1.49 -18.90	45.17 1.94 -17.98	45.50 2.00 -18.20	36.44 1.89 -10.40	27.71 1.26 -9.88	23.83 1.13 -7.37
NARROWS_GT1_I 24228	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60

NARROWS_GT1_2 24229	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT1_3 24230	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT1_4 24231	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT1_5 24232	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT1_6 24233	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT1_7 24234	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT1_8 24235	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT2_1 24236	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT2_2 24237	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT2_3 24238	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT2_4 24239	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT2_5 24240	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT2_6 24241	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT2_7 24242	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NARROWS_GT2_8 24243	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	24.75 0.17 -7.65	23.24 0.12 -8.51	22.77 0.12 -9.68	22.69 0.09 -11.28	24.03 0.15 -10.22	29.40 0.19 -13.36	53.72 0.24 -37.64	54.44 0.20 -38.69	38.50 0.17 -17.53	31.99 0.09 -16.92	27.50 0.03 -13.05	26.73 0.01 -13.35	26.81 0.04 -14.83	27.33 0.03 -15.89	28.36 0.02 -18.40	31.28 0.02 -23.03	38.39 0.03 -31.54	44.82 0.03 -39.14	42.65 0.24 -22.80	49.26 0.35 -23.66	48.42 0.38 -22.73	37.74 0.27 -13.31	29.79 0.21 -13.01	25.15 0.12 -9.70
NEG CAPITAL___MECHNVIL 23645	26.35 0.46 -8.96	24.96 0.38 -9.96	24.66 0.35 -11.34	24.82 0.29 -13.21	25.99 0.37 -11.97	32.13 0.48 -15.80	60.90 0.52 -44.53	62.11 0.53 -46.03	42.24 0.58 -20.86	34.85 0.39 -19.48	29.84 0.33 -15.09	29.17 0.28 -15.53	29.49 0.26 -17.28	30.15 0.25 -18.49	31.46 0.19 -21.33	35.00 0.18 -26.59	44.05 0.17 -37.07	51.81 0.16 -46.00	47.93 0.67 -27.65	55.19 0.86 -29.08	53.53 0.83 -27.39	41.07 0.72 -16.19	33.08 0.53 -15.98	27.68 0.43 -11.92
NEG CENTRAL_HIGH_ACRES 23767	18.50 0.61 -0.96	16.20 0.51 -1.07	14.64 0.45 -1.22	13.12 0.38 -1.42	15.39 0.45 -1.28	18.11 0.57 -1.69	21.21 0.57 -4.79	21.06 0.58 -4.94	23.75 0.71 -2.24	17.67 0.51 -2.18	16.55 0.46 -1.68	15.53 0.45 -1.71	14.30 0.47 -1.89	13.90 0.47 -2.03	12.69 0.39 -2.36	11.54 0.35 -2.96	11.12 0.29 -4.01	10.84 0.23 -4.97	22.25 0.57 -2.07	28.11 0.63 -2.23	28.23 0.73 -2.19	25.90 0.48 -1.26	18.17 0.38 -1.22	16.62 0.38 -0.91
NEG CENTRAL___DRP 24199	18.51 0.53 -1.06	16.23 0.44 -1.17	14.69 0.39 -1.34	13.20 0.33 -1.56	15.48 0.41 -1.41	18.24 0.54 -1.85	21.69 0.57 -5.28	21.54 0.56 -5.44	23.95 0.69 -2.47	17.85 0.46 -2.40	16.69 0.43 -1.85	15.67 0.43 -1.88	14.43 0.41 -2.08	14.05 0.41 -2.24	12.87 0.33 -2.60	11.77 0.29 -3.26	11.48 0.25 -4.41	11.32 0.20 -5.47	22.85 0.51 -2.72	30.35 0.60 -4.50	30.74 0.71 -4.72	28.40 0.56 -3.68	18.28 0.38 -1.33	16.67 0.35 -0.99
NEG CENTRAL___INDECK 23768	19.20 0.86 -1.41	16.91 0.73 -1.56	15.41 0.66 -1.78	13.93 0.54 -2.07	16.18 0.64 -1.88	19.14 0.82 -2.47	23.56 0.73 -6.98	23.41 0.67 -7.20	24.76 0.69 -3.28	18.60 0.43 -3.19	17.26 0.39 -2.45	16.28 0.43 -2.49	15.12 0.42 -2.76	14.79 0.42 -2.96	13.71 0.33 -3.44	12.86 0.32 -4.31	12.92 0.27 -5.84	13.11 0.22 -7.24	27.89 0.49 -7.79	50.53 0.63 -24.66	53.65 0.83 -27.51	50.48 0.56 -25.76	18.79 0.46 -1.76	17.11 0.48 -1.31
NEG CENTRAL___SENECA 23627	18.76 0.66 -1.17	16.47 0.56 -1.30	14.94 0.49 -1.48	13.47 0.43 -1.73	15.74 0.52 -1.56	18.59 0.68 -2.05	22.34 0.67 -5.82	22.20 0.65 -6.00	24.34 0.81 -2.72	18.17 0.54 -2.65	16.95 0.49 -2.04	15.95 0.51 -2.07	14.72 0.48 -2.30	14.36 0.49 -2.47	13.21 0.40 -2.87	12.17 0.35 -3.60	11.99 0.31 -4.87	11.93 0.25 -6.04	23.45 0.61 -3.23	31.90 0.71 -5.94	32.44 0.81 -6.33	29.94 0.63 -5.16	18.47 0.43 -1.47	16.85 0.43 -1.10
NEG CENTRAL___STATE_STREET 24147	18.44 0.47 -1.03	16.19 0.42 -1.15	14.64 0.36 -1.31	13.12 0.28 -1.52	15.39 0.35 -1.38	18.14 0.48 -1.81	21.71 0.68 -5.18	21.58 0.70 -5.34	24.11 0.89 -2.42	17.94 0.60 -2.35	16.79 0.56 -1.81	15.76 0.55 -1.84	14.49 0.50 -2.05	14.08 0.48 -2.19	12.89 0.40 -2.55	11.76 0.34 -3.20	11.44 0.29 -4.33	11.25 0.24 -5.37	22.69 0.67 -2.41	29.37 0.86 -3.26	29.60 0.96 -3.33	27.27 0.77 -2.34	18.39 0.51 -1.30	16.68 0.38 -0.97
NEG MILLWOOD___DRP 24198	24.58 1.25 -6.40	22.83 1.10 -7.12	22.02 0.95 -8.10	21.58 0.83 -9.44	23.19 0.98 -8.55	28.21 1.14 -11.21	48.58 1.14 -31.59	49.21 1.12 -32.54	37.08 1.54 -14.74	30.95 1.15 -14.81	26.91 1.17 -11.33	25.89 1.08 -11.44	25.58 0.99 -12.65	25.94 0.94 -13.60	26.66 0.84 -15.89	28.95 0.67 -20.04	33.79 0.55 -26.42	38.88 0.45 -32.79	40.18 1.55 -19.02	46.07 2.04 -18.78	46.36 2.10 -18.95	36.98 1.98 -10.84	28.22 1.33 -10.32	24.20 1.18 -7.70
NEG NORTH_FLCN_SEA 23793	15.85 -1.08 0.00	13.70 -0.92 0.00	12.20 -0.77 0.00	10.69 -0.62 0.00	12.95 -0.71 0.00	14.90 -0.95 0.00	15.04 -0.81 0.00	14.78 -0.76 0.00	19.72 -1.08 0.00	14.17 -0.81 0.00	13.62 -0.79 0.00	12.56 -0.80 0.00	11.13 -0.81 0.00	9.93 -0.82 0.66	0.06 -0.68 9.21	0.05 -0.58 7.59	-0.49 -0.48 6.82	-0.51 -0.40 5.76	-0.37 -1.33 18.65	-0.34 -1.72 23.87	-0.34 -1.77 23.87	-0.37 -1.64 22.88	-0.42 -1.14 15.85	-0.53 -1.10 14.75
NEG NORTH_KES_CHATEGAY 23792	15.83 -1.10 0.00	13.68 -0.94 0.00	12.18 -0.79 0.00	10.67 -0.64 0.00	12.92 -0.74 0.00	14.87 -0.98 0.00	14.97 -0.87 0.00	14.70 -0.84 0.00	19.59 -1.21 0.00	14.10 -0.88 0.00	13.54 -0.88 0.00	12.48 -0.88 0.00	11.08 -0.86 0.00	9.90 -0.72 0.65	-0.55 -0.61 9.78	-0.44 -0.50 8.06	-0.66 -0.41 6.97	-0.70 -0.41 5.93	-0.41 -1.39 18.63	-0.48 -1.77 23.95	-0.50 -1.85 23.96	-0.49 -1.69 22.95	-0.52 -1.18 15.92	-1.47 -1.13 15.66
NEG NORTH___ALICE_FALLS 23915	15.90 -1.03 0.00	13.74 -0.88 0.00	12.23 -0.74 0.00	10.72 -0.60 0.00	12.98 -0.68 0.00	14.92 -0.94 0.00	15.05 -0.79 0.00	14.80 -0.75 0.00	19.74 -1.06 0.00	14.19 -0.79 0.00	13.64 -0.78 0.00	12.58 -0.79 0.00	11.14 -0.80 0.00	9.93 -0.82 0.66	0.01 -0.64 9.30	0.01 -0.55 7.67	-0.47 -0.44 6.85	-0.50 -0.36 5.79	-0.23 -1.20 18.65	-0.15 -1.51 23.88	-0.17 -1.59 23.89	-0.21 -1.47 22.90	-0.33 -1.04 15.86	-0.58 -1.01 14.89
NEG NORTH___LWR_SARANAC 23913	15.90 -1.03 0.00	13.74 -0.88 0.00	12.23 -0.74 0.00	10.72 -0.60 0.00	12.98 -0.68 0.00	14.92 -0.94 0.00	15.05 -0.79 0.00	14.80 -0.75 0.00	19.74 -1.06 0.00	14.19 -0.79 0.00	13.64 -0.78 0.00	12.58 -0.79 0.00	11.14 -0.80 0.00	9.93 -0.82 0.66	0.01 -0.64 9.30	0.01 -0.55 7.67	-0.47 -0.44 6.85	-0.50 -0.36 5.79	-0.23 -1.20 18.65	-0.15 -1.51 23.88	-0.17 -1.59 23.89	-0.21 -1.47 22.90	-0.33 -1.04 15.86	-0.58 -1.01 14.89
NEG NORTH___PLATTSBURG 23628	15.90 -1.03 0.00	13.74 -0.88 0.00	12.23 -0.74 0.00	10.72 -0.60 0.00	12.98 -0.68 0.00	14.92 -0.94 0.00	15.05 -0.79 0.00	14.80 -0.75 0.00	19.74 -1.06 0.00	14.19 -0.79 0.00	13.64 -0.78 0.00	12.58 -0.79 0.00	11.14 -0.80 0.00	9.93 -0.82 0.66	0.01 -0.64 9.30	0.01 -0.55 7.67	-0.47 -0.44 6.85	-0.50 -0.36 5.79	-0.23 -1.20 18.65	-0.15 -1.51 23.88	-0.17 -1.59 23.89	-0.21 -1.47 22.90	-0.33 -1.04 15.86	-0.58 -1.01 14.89
NEG WEST_LEA_LOCKPORT 23791	18.04 -0.15 -1.26	15.85 -0.17 -1.41	14.49 -0.08 -1.60	13.08 -0.10 -1.87	15.16 -0.19 -1.69	17.82 -0.25 -2.22	21.78 -0.35 -6.28	21.58 -0.44 -6.47	23.02 -0.71 -2.93	17.41 -0.42 -2.85	16.17 -0.43 -2.19	15.27 -0.33 -2.24	14.26 -0.17 -2.48	13.95 -0.11 -2.66	12.86 -0.17 -3.09	12.04 -0.07 -3.88	11.99 -0.07 -5.25	12.06 -0.10 -6.51	20.08 -0.96 -1.43	20.95 -1.29 3.01	20.36 -1.04 3.90	18.27 -1.18 4.71	17.49 -0.66 -1.59	16.02 -0.49 -1.19
NEG WEST___LANCASTR 23811	17.89 -0.53 -1.49	15.76 -0.51 -1.65	14.47 -0.38 -1.88	13.13 -0.37 -2.19	15.14 -0.51 -1.98	17.86 -0.60 -2.61	22.62 -0.60 -7.37	22.51 -0.64 -7.60	23.33 -0.89 -3.43	17.72 -0.60 -3.33	16.39 -0.59 -2.57	15.46 -0.54 -2.63	14.51 -0.35 -2.91	14.25 -0.28 -3.13	13.25 -0.32 -3.63	12.58 -0.21 -4.55	12.80 -0.18 -6.16	13.11 -0.19 -7.65	20.25 -1.26 -1.89	21.23 -1.62 2.40	20.56 -1.47 3.28	18.27 -1.60 4.29	17.49 -0.93 -1.84	15.90 -0.80 -1.38

NEG_PENN_ALLEGHNY 23528	20.03 0.53 -2.57	17.92 0.44 -2.86	16.63 0.40 -3.26	15.46 0.35 -3.79	17.50 0.41 -3.44	20.87 0.51 -4.51	29.10 0.51 -12.75	29.18 0.50 -13.14	27.40 0.65 -5.96	21.31 0.45 -5.88	19.36 0.43 -4.51	18.36 0.41 -4.58	17.40 0.39 -5.07	17.23 0.39 -5.44	16.60 0.32 -6.34	16.48 0.28 -7.97	17.71 0.24 -10.66	19.06 0.19 -13.22	25.32 0.33 -5.37	31.42 0.45 -5.72	31.52 0.56 -5.65	27.85 0.41 -3.29	20.03 0.30 -3.17	17.99 0.31 -2.36
NEG__GEN_MONROE 24207	18.41 0.47 -1.00	16.08 0.35 -1.11	14.56 0.32 -1.27	13.04 0.25 -1.48	15.28 0.29 -1.34	17.96 0.35 -1.76	21.12 0.30 -4.98	20.97 0.29 -5.13	23.42 0.29 -2.32	17.45 0.21 -2.26	16.31 0.16 -1.74	15.34 0.20 -1.77	14.16 0.25 -1.97	13.78 0.26 -2.11	12.59 0.20 -2.45	11.51 0.21 -3.07	11.14 0.16 -4.16	10.91 0.11 -5.16	21.90 0.14 -2.15	27.68 0.13 -2.31	27.87 0.30 -2.25	25.56 0.10 -1.31	17.92 0.08 -1.27	16.45 0.18 -0.95
NEPA__ENERGY 23901	18.67 0.24 -1.50	16.42 0.13 -1.67	15.05 0.18 -1.90	13.64 0.11 -2.21	15.73 0.07 -2.01	18.55 0.06 -2.63	23.39 0.10 -7.45	23.27 0.05 -7.68	24.27 0.00 -3.47	18.38 0.03 -3.37	17.01 0.00 -2.59	16.02 0.00 -2.65	14.97 0.08 -2.94	14.69 0.13 -3.16	13.64 0.03 -3.67	12.90 0.07 -4.60	13.09 0.05 -6.23	13.38 0.01 -7.73	20.89 -0.59 -1.87	21.85 -0.71 2.68	21.14 -0.56 3.61	18.78 -0.72 4.65	18.11 -0.33 -1.88	16.45 -0.28 -1.40
NEVERSINK__HYD 23608	23.73 1.08 -5.71	21.92 0.95 -6.35	21.02 0.82 -7.23	20.45 0.71 -8.42	22.15 0.86 -7.63	26.89 1.03 -10.00	45.02 0.98 -28.19	45.56 0.98 -29.03	35.29 1.33 -13.15	29.03 0.96 -13.09	25.40 0.95 -10.03	24.42 0.90 -10.16	23.69 0.50 -11.24	23.96 0.48 -12.08	24.46 0.44 -14.08	26.30 0.33 -17.74	30.67 0.27 -23.58	35.12 0.21 -29.26	35.48 0.73 -15.14	42.52 1.04 -16.24	43.25 1.74 -16.20	35.10 1.62 -9.32	26.54 1.04 -8.92	22.96 0.98 -6.66
NEWTON__FALLS_HYD 23847	16.46 -0.69 -0.22	14.31 -0.56 -0.25	12.77 -0.48 -0.28	11.23 -0.42 -0.33	13.48 -0.48 -0.30	15.70 -0.54 -0.39	16.40 -0.57 -1.13	16.12 -0.59 -1.16	20.33 -1.00 -0.53	14.76 -0.73 -0.51	14.08 -0.73 -0.39	13.04 -0.72 -0.40	11.71 -0.68 -0.45	10.86 -0.65 -0.10	10.98 -0.54 -1.58	9.30 -0.47 -1.54	5.75 -0.38 0.69	5.52 -0.29 -0.17	10.82 -1.04 7.75	15.00 -1.19 9.06	15.06 -1.14 9.11	14.08 -1.04 9.04	9.88 -0.71 5.98	16.59 -0.60 -1.86
NGRID_A1_DSASP 323792	17.76 -0.47 -1.30	15.60 -0.47 -1.45	14.29 -0.32 -1.65	12.92 -0.32 -1.92	14.96 -0.44 -1.74	17.58 -0.56 -2.28	21.61 -0.66 -6.43	21.42 -0.79 -6.66	22.63 -1.18 -3.01	17.16 -0.75 -2.92	15.95 -0.72 -2.25	15.07 -0.60 -2.30	14.08 -0.42 -2.55	13.77 -0.37 -2.74	12.74 -0.38 -3.17	11.98 -0.22 -3.98	11.99 -0.20 -5.38	12.11 -0.21 -6.67	19.70 -1.37 -1.46	20.61 -1.41 3.22	19.86 -1.29 4.16	17.79 -1.45 4.92	17.24 -0.96 -1.63	15.78 -0.77 -1.22
NGRID_A2_DSASP 323793	17.76 -0.47 -1.30	15.60 -0.47 -1.45	14.29 -0.32 -1.65	12.92 -0.32 -1.92	14.96 -0.44 -1.74	17.58 -0.56 -2.28	21.61 -0.66 -6.43	21.42 -0.79 -6.66	22.63 -1.18 -3.01	17.16 -0.75 -2.92	15.95 -0.72 -2.25	15.07 -0.60 -2.30	14.08 -0.42 -2.55	13.77 -0.37 -2.74	12.74 -0.38 -3.17	11.98 -0.22 -3.98	11.99 -0.20 -5.38	12.11 -0.21 -6.67	19.70 -1.37 -1.46	20.61 -1.41 3.22	19.86 -1.29 4.16	17.79 -1.45 4.92	17.24 -0.96 -1.63	15.78 -0.77 -1.22
NGRID_A4_DSASP 323807	17.76 -0.47 -1.30	15.60 -0.47 -1.45	14.29 -0.32 -1.65	12.92 -0.32 -1.92	14.96 -0.44 -1.74	17.58 -0.56 -2.28	21.61 -0.66 -6.43	21.42 -0.79 -6.66	22.63 -1.18 -3.01	17.16 -0.75 -2.92	15.95 -0.72 -2.25	15.07 -0.60 -2.30	14.08 -0.42 -2.55	13.77 -0.37 -2.74	12.74 -0.38 -3.17	11.98 -0.22 -3.98	11.99 -0.20 -5.38	12.11 -0.21 -6.67	19.70 -1.37 -1.46	20.61 -1.41 3.22	19.86 -1.29 4.16	17.79 -1.45 4.92	17.24 -0.96 -1.63	15.78 -0.77 -1.22
NIAGARA_115E_LBMP 323715	17.86 -0.37 -1.30	15.70 -0.36 -1.44	14.38 -0.23 -1.64	12.99 -0.24 -1.91	15.04 -0.36 -1.73	17.69 -0.44 -2.28	21.72 -0.57 -6.44	21.52 -0.67 -6.64	22.80 -1.00 -3.00	17.29 -0.61 -2.92	16.04 -0.62 -2.25	15.15 -0.51 -2.29	14.17 -0.32 -2.54	13.87 -0.26 -2.73	12.81 -0.30 -3.17	12.03 -0.17 -3.98	12.04 -0.16 -5.38	12.15 -0.18 -6.68	19.85 -1.24 -1.47	20.53 -1.62 3.09	20.03 -1.26 4.01	17.95 -1.40 4.81	17.33 -0.86 -1.63	15.86 -0.67 -1.21
NIAGARA_115W_LBMP 323714	17.71 -0.53 -1.30	15.57 -0.50 -1.45	14.27 -0.35 -1.65	12.89 -0.34 -1.92	14.92 -0.48 -1.74	17.55 -0.59 -2.28	21.56 -0.71 -6.43	21.36 -0.84 -6.66	22.56 -1.25 -3.01	17.11 -0.79 -2.92	15.92 -0.75 -2.25	15.04 -0.63 -2.30	14.05 -0.44 -2.55	13.74 -0.40 -2.73	12.71 -0.41 -3.17	11.96 -0.24 -3.97	11.97 -0.22 -5.37	12.09 -0.22 -6.66	19.66 -1.41 -1.46	20.60 -1.44 3.21	19.85 -1.32 4.14	17.81 -1.45 4.90	17.19 -1.01 -1.63	15.73 -0.81 -1.22
NIAGARA_230_LBMP 323716	17.97 -0.25 -1.29	15.79 -0.26 -1.43	14.45 -0.16 -1.63	13.06 -0.16 -1.90	15.12 -0.26 -1.72	17.78 -0.33 -2.26	21.81 -0.44 -6.41	21.59 -0.56 -6.60	22.91 -0.87 -2.98	17.36 -0.52 -2.90	16.13 -0.52 -2.23	15.22 -0.43 -2.28	14.22 -0.25 -2.53	13.92 -0.19 -2.71	12.87 -0.23 -3.15	12.07 -0.11 -3.95	12.06 -0.11 -5.35	12.16 -0.13 -6.64	20.01 -1.08 -1.48	20.73 -1.44 3.07	20.00 -1.32 3.99	18.00 -1.45 4.71	17.44 -0.75 -1.62	15.96 -0.57 -1.21
NIAGARA____ 23760	17.79 -0.44 -1.30	15.64 -0.42 -1.44	14.33 -0.29 -1.64	12.95 -0.28 -1.91	14.98 -0.41 -1.73	17.61 -0.52 -2.28	21.65 -0.62 -6.43	21.49 -0.68 -6.63	22.76 -1.04 -3.00	17.25 -0.64 -2.91	16.04 -0.62 -2.24	15.13 -0.52 -2.29	14.14 -0.35 -2.54	13.84 -0.28 -2.73	12.79 -0.32 -3.16	12.01 -0.18 -3.97	12.02 -0.17 -5.37	12.13 -0.18 -6.66	19.87 -1.22 -1.47	20.70 -1.46 3.08	20.00 -1.32 3.99	18.00 -1.45 4.71	17.33 -0.86 -1.63	15.82 -0.72 -1.22
NINE_MILE_1 23575	17.26 -0.17 -0.49	15.02 -0.15 -0.55	13.47 -0.13 -0.63	11.93 -0.11 -0.73	14.18 -0.14 -0.66	16.58 -0.14 -0.87	18.11 -0.16 -2.42	17.90 -0.14 -2.49	21.72 -0.21 -1.13	15.93 -0.15 -1.10	15.10 -0.16 -0.84	14.09 -0.13 -0.86	12.79 -0.11 -0.95	12.33 -0.10 -1.02	11.03 -0.10 -1.19	9.65 -0.07 -1.49	8.78 -0.05 -2.02	8.10 -0.05 -2.51	20.50 -0.22 -1.10	26.15 -0.28 -1.18	26.21 -0.25 -1.15	24.54 -0.29 -0.67	17.02 -0.20 -0.65	15.62 -0.18 -0.48
NINE_MILE_2 23744	17.26 -0.17 -0.49	15.02 -0.15 -0.55	13.47 -0.13 -0.63	11.93 -0.11 -0.73	14.18 -0.14 -0.66	16.58 -0.14 -0.87	18.11 -0.16 -2.42	17.90 -0.14 -2.49	21.72 -0.21 -1.13	15.93 -0.15 -1.10	15.10 -0.16 -0.84	14.09 -0.13 -0.86	12.79 -0.11 -0.95	12.33 -0.10 -1.02	11.03 -0.10 -1.19	9.65 -0.07 -1.49	8.78 -0.05 -2.02	8.10 -0.05 -2.51	20.50 -0.22 -1.10	26.15 -0.28 -1.18	26.21 -0.25 -1.15	24.54 -0.29 -0.67	17.02 -0.20 -0.65	15.62 -0.18 -0.48
NM_CAPITAL__DRP 24208	25.59 0.25 -8.40	24.18 0.22 -9.35	23.81 0.21 -10.64	23.89 0.18 -12.40	25.10 0.22 -11.23	30.62 0.19 -14.58	57.07 0.14 -41.08	57.84 0.14 -42.16	40.15 0.25 -19.10	33.45 0.23 -18.24	28.76 0.22 -14.13	28.09 0.19 -14.54	28.31 0.18 -16.19	28.89 0.17 -17.32	30.05 0.14 -19.97	33.26 0.12 -24.90	41.64 0.10 -34.72	48.82 0.09 -43.08	45.51 0.35 -25.55	52.44 0.45 -26.74	50.89 0.43 -25.16	39.42 0.39 -14.88	31.55 0.28 -14.70	26.53 0.24 -10.97

NM_CENTRAL___DRP 24181	17.89 0.24 -0.73	15.61 0.19 -0.81	14.06 0.17 -0.92	12.53 0.15 -1.07	14.80 0.18 -0.97	17.38 0.25 -1.27	19.74 0.25 -3.64	19.58 0.28 -3.75	22.85 0.35 -1.70	16.87 0.24 -1.65	15.92 0.23 -1.27	14.87 0.21 -1.30	13.60 0.22 -1.44	13.15 0.21 -1.54	11.90 0.17 -1.79	10.62 0.15 -2.25	9.99 0.13 -3.04	9.52 0.10 -3.77	21.45 0.25 -1.58	27.27 0.33 -1.70	27.34 0.38 -1.66	25.39 0.27 -0.96	17.68 0.18 -0.93	16.19 0.17 -0.70
NM_FRONTIER___DRP 24179	17.71 -0.53 -1.30	15.57 -0.50 -1.45	14.27 -0.35 -1.65	12.89 -0.34 -1.92	14.92 -0.48 -1.74	17.55 -0.59 -2.28	21.56 -0.71 -6.43	21.36 -0.84 -6.66	22.56 -1.25 -3.01	17.11 -0.79 -2.92	15.92 -0.75 -2.25	15.04 -0.63 -2.30	14.05 -0.44 -2.55	13.74 -0.40 -2.73	12.71 -0.41 -3.17	11.96 -0.24 -3.97	11.97 -0.22 -5.37	12.09 -0.22 -6.66	19.66 -1.41 -1.46	20.60 -1.44 3.21	19.85 -1.32 4.14	17.81 -1.45 4.90	17.19 -1.01 -1.63	15.73 -0.81 -1.22
NM_ST_REGIS___HYD 24053	16.10 -0.83 0.00	13.92 -0.70 0.00	12.36 -0.61 0.00	10.81 -0.51 0.00	13.07 -0.59 0.00	15.09 -0.76 0.00	15.05 -0.79 0.00	14.74 -0.81 0.00	19.55 -1.25 0.00	14.07 -0.91 0.00	13.54 -0.88 0.00	12.51 -0.86 0.00	11.12 -0.82 0.00	10.04 -0.81 0.56	11.69 -0.66 -2.40	9.63 -0.58 -1.98	4.23 -0.48 2.11	4.10 -0.38 1.16	6.34 -1.31 11.96	9.89 -1.62 13.74	9.85 -1.67 13.78	9.29 -1.47 13.39	6.62 -0.99 8.96	18.34 -0.83 -3.85
NORTHPORT___1 23551	24.82 1.56 -6.33	22.98 1.32 -7.04	22.14 1.15 -8.02	21.65 1.00 -9.34	23.25 1.13 -8.46	28.36 1.41 -11.10	48.18 1.06 -31.27	48.89 1.13 -32.21	36.91 1.52 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.73 1.25 -12.54	26.07 1.19 -13.48	26.77 1.06 -15.76	28.96 0.84 -19.90	33.57 0.60 -26.15	38.60 0.50 -32.45	43.26 1.96 -21.69	46.78 2.55 -18.98	47.08 2.53 -19.25	37.18 2.30 -10.73	28.99 1.76 -10.66	24.44 1.52 -7.60
NORTHPORT___2 23552	24.82 1.56 -6.33	22.98 1.32 -7.04	22.14 1.15 -8.02	21.65 1.00 -9.34	23.25 1.13 -8.46	28.36 1.41 -11.10	48.18 1.06 -31.27	48.89 1.13 -32.21	36.91 1.52 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.73 1.25 -12.54	26.07 1.19 -13.48	26.77 1.06 -15.76	28.96 0.84 -19.90	33.57 0.60 -26.15	38.60 0.50 -32.45	43.26 1.96 -21.69	46.78 2.55 -18.98	47.08 2.53 -19.25	37.18 2.30 -10.73	28.99 1.76 -10.66	24.44 1.52 -7.60
NORTHPORT___3 23553	24.60 1.34 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.51 0.85 -9.34	23.08 0.96 -8.46	28.15 1.20 -11.10	47.95 0.84 -31.27	48.68 0.93 -32.20	36.68 1.29 -14.59	30.92 1.23 -14.71	27.00 1.34 -11.24	25.97 1.26 -11.35	25.61 1.14 -12.54	25.97 1.08 -13.48	26.67 0.96 -15.76	28.86 0.73 -19.90	33.49 0.52 -26.14	38.53 0.44 -32.45	42.98 1.69 -21.68	46.39 2.17 -18.98	46.75 2.20 -19.24	36.86 1.98 -10.72	28.74 1.51 -10.66	24.24 1.32 -7.60
NORTHPORT___4 23650	24.60 1.34 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.51 0.85 -9.34	23.08 0.96 -8.46	28.15 1.20 -11.10	47.95 0.84 -31.27	48.68 0.93 -32.20	36.68 1.29 -14.59	30.92 1.23 -14.71	27.00 1.34 -11.24	25.97 1.26 -11.35	25.61 1.14 -12.54	25.97 1.08 -13.48	26.67 0.96 -15.76	28.86 0.73 -19.90	33.49 0.52 -26.14	38.53 0.44 -32.45	42.98 1.69 -21.68	46.39 2.17 -18.98	46.75 2.20 -19.24	36.86 1.98 -10.72	28.74 1.51 -10.66	24.24 1.32 -7.60
NORTHPORT___IC 23718	24.82 1.56 -6.33	22.98 1.32 -7.04	22.14 1.15 -8.02	21.65 1.00 -9.34	23.25 1.13 -8.46	28.36 1.41 -11.10	48.18 1.06 -31.27	48.89 1.13 -32.21	36.91 1.52 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.73 1.25 -12.54	26.07 1.19 -13.48	26.77 1.06 -15.76	28.96 0.84 -19.90	33.57 0.60 -26.15	38.60 0.50 -32.45	43.26 1.96 -21.69	46.78 2.55 -18.98	47.08 2.53 -19.25	37.18 2.30 -10.73	28.99 1.76 -10.66	24.44 1.52 -7.60
NORTH___COUNTRY_ESR 323785	15.78 -1.15 0.00	13.64 -0.98 0.00	12.14 -0.83 0.00	10.64 -0.68 0.00	12.88 -0.78 0.00	14.84 -1.01 0.00	14.94 -0.90 0.00	14.67 -0.87 0.00	19.57 -1.23 0.00	14.08 -0.90 0.00	13.54 -0.88 0.00	12.48 -0.88 0.00	11.07 -0.87 0.00	9.88 -0.88 0.65	-0.58 -0.74 9.79	-0.48 -0.63 8.07	-0.69 -0.52 6.98	-0.71 -0.42 5.93	-0.45 -1.43 18.63	-0.55 -1.84 23.96	-0.58 -1.92 23.96	-0.56 -1.76 22.95	-0.58 -1.23 15.92	-1.52 -1.17 15.68
NPX_GEN_1385_PROXY 323591	24.75 1.49 -6.33	22.90 1.24 -7.04	22.08 1.09 -8.02	21.61 0.95 -9.34	23.19 1.07 -8.46	28.27 1.32 -11.10	47.80 0.68 -31.27	46.79 0.76 -30.48	35.93 1.00 -14.13	27.80 0.96 -11.86	26.83 1.17 -11.24	25.85 1.14 -11.35	25.47 0.99 -12.54	25.30 0.90 -13.00	25.51 0.81 -14.76	26.13 0.63 -17.28	30.57 0.43 -23.32	35.79 0.37 -29.78	43.03 1.73 -21.69	46.45 2.22 -18.98	46.58 2.03 -19.25	36.70 1.81 -10.73	28.77 1.54 -10.66	24.44 1.52 -7.60
NPX_GEN_CSC 323557	24.65 1.39 -6.33	22.82 1.15 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.08 0.96 -8.46	28.20 1.25 -11.10	48.10 0.98 -31.27	48.80 1.04 -32.21	36.66 1.27 -14.59	30.84 1.15 -14.71	26.94 1.28 -11.24	25.91 1.20 -11.35	25.58 1.10 -12.54	25.94 1.05 -13.48	26.64 0.93 -15.76	28.87 0.74 -19.90	33.51 0.55 -26.15	38.56 0.46 -32.45	43.13 1.82 -21.69	46.58 2.35 -18.98	46.91 2.35 -19.25	37.01 2.13 -10.73	28.77 1.54 -10.66	24.22 1.30 -7.60
NSINS_S___GLNS_FALLS 23858	26.21 0.22 -9.06	24.87 0.18 -10.07	24.59 0.16 -11.47	24.79 0.11 -13.36	25.94 0.18 -12.10	32.16 0.27 -16.03	61.43 0.41 -45.18	62.73 0.39 -46.79	42.29 0.29 -21.20	34.96 0.17 -19.81	29.85 0.10 -15.33	29.18 0.05 -15.76	29.54 0.06 -17.54	30.23 0.06 -18.77	31.59 -0.01 -21.66	35.29 0.03 -27.03	44.43 0.06 -37.55	52.32 0.07 -46.60	48.06 0.39 -28.06	55.35 0.55 -29.55	53.75 0.51 -27.94	41.05 0.41 -16.49	33.14 0.33 -16.24	27.65 0.21 -12.12
NUCOR_STEEL___DRP 24197	18.45 0.53 -0.99	16.19 0.47 -1.10	14.63 0.40 -1.25	13.09 0.32 -1.46	15.38 0.40 -1.32	18.10 0.51 -1.74	21.42 0.60 -4.97	21.30 0.62 -5.13	23.90 0.77 -2.32	17.75 0.51 -2.26	16.63 0.48 -1.74	15.59 0.45 -1.77	14.34 0.43 -1.96	13.92 0.41 -2.11	12.73 0.34 -2.45	11.59 0.29 -3.07	11.22 0.25 -4.16	11.01 0.20 -5.16	22.29 0.55 -2.13	28.26 0.73 -2.28	28.37 0.83 -2.23	26.10 0.65 -1.29	18.25 0.43 -1.25	16.67 0.41 -0.94
NUMBER_THREE_WT_PWR 323818	17.02 -0.22 -0.31	14.83 -0.13 -0.34	13.25 -0.10 -0.39	11.67 -0.10 -0.45	13.96 -0.11 -0.41	16.36 -0.03 -0.54	17.32 -0.08 -1.55	17.05 -0.09 -1.60	21.22 -0.31 -0.73	15.42 -0.27 -0.71	14.66 -0.30 -0.54	13.61 -0.31 -0.55	12.26 -0.30 -0.61	11.60 -0.28 -0.48	11.00 -0.23 -1.29	9.41 -0.21 -1.39	7.18 -0.16 -0.52	6.69 -0.10 -1.14	15.95 -0.39 3.27	21.10 -0.28 3.86	21.24 -0.18 3.89	19.87 -0.22 4.06	13.78 -0.18 2.60	16.35 -0.12 -1.15
NYISO_LBMP_REFERENCE 24008	16.93 0.00 0.00	14.62 0.00 0.00	12.97 0.00 0.00	11.32 0.00 0.00	13.66 0.00 0.00	15.85 0.00 0.00	15.85 0.00 0.00	15.54 0.00 0.00	20.80 0.00 0.00	14.98 0.00 0.00	14.42 0.00 0.00	13.37 0.00 0.00	11.94 0.00 0.00	11.40 0.00 0.00	9.94 0.00 0.00	8.23 0.00 0.00	6.82 0.00 0.00	5.64 0.00 0.00	19.61 0.00 0.00	25.24 0.00 0.00	25.31 0.00 0.00	24.16 0.00 0.00	16.57 0.00 0.00	15.32 0.00 0.00

NYPA_BRENTWD____GT 24164	24.96 1.69 -6.33	23.06 1.40 -7.04	22.23 1.25 -8.02	21.73 1.08 -9.34	23.34 1.22 -8.46	28.47 1.52 -11.10	48.36 1.24 -31.27	49.08 1.32 -32.21	37.14 1.75 -14.59	31.17 1.48 -14.71	27.28 1.61 -11.24	26.21 1.50 -11.35	25.84 1.36 -12.54	26.18 1.29 -13.48	26.86 1.15 -15.76	29.04 0.91 -19.90	33.65 0.68 -26.15	38.67 0.57 -32.45	43.50 2.20 -21.69	47.08 2.85 -18.98	47.41 2.86 -19.25	37.47 2.59 -10.73	29.14 1.90 -10.66	24.55 1.62 -7.60
NYPA_GOWANUS____GT5 24156	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NYPA_GOWANUS____GT6 24157	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NYPA_HARLEM__RVR__GT1 24160	24.78 1.51 -6.34	22.98 1.32 -7.04	22.09 1.10 -8.02	21.62 0.96 -9.34	23.28 1.16 -8.46	28.17 1.22 -11.10	48.27 1.16 -31.27	48.98 1.23 -32.21	37.22 1.83 -14.59	31.06 1.36 -14.72	27.07 1.41 -11.24	26.01 1.30 -11.35	25.68 1.19 -12.54	26.04 1.13 -13.50	26.75 1.02 -15.78	28.97 0.83 -19.91	33.66 0.68 -26.17	38.63 0.54 -32.45	40.33 1.74 -18.97	46.02 2.25 -18.53	46.31 2.23 -18.77	37.18 2.30 -10.72	28.31 1.56 -10.18	24.35 1.43 -7.60
NYPA_HARLEM__RVR__GT2 24161	24.78 1.51 -6.34	22.98 1.32 -7.04	22.09 1.10 -8.02	21.62 0.96 -9.34	23.28 1.16 -8.46	28.17 1.22 -11.10	48.27 1.16 -31.27	48.98 1.23 -32.21	37.22 1.83 -14.59	31.06 1.36 -14.72	27.07 1.41 -11.24	26.01 1.30 -11.35	25.68 1.19 -12.54	26.04 1.13 -13.50	26.75 1.02 -15.78	28.97 0.83 -19.91	33.66 0.68 -26.17	38.63 0.54 -32.45	40.33 1.74 -18.97	46.02 2.25 -18.53	46.31 2.23 -18.77	37.18 2.30 -10.72	28.31 1.56 -10.18	24.35 1.43 -7.60
NYPA_KENT____GT 24152	24.65 1.39 -6.33	22.86 1.20 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.18 1.07 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.07 1.38 -14.72	27.03 1.37 -11.24	26.01 1.30 -11.35	25.67 1.18 -12.54	26.02 1.13 -13.49	26.71 1.00 -15.77	28.95 0.81 -19.90	33.63 0.65 -26.16	38.63 0.54 -32.45	40.33 1.74 -18.97	46.00 2.22 -18.53	46.33 2.25 -18.77	37.08 2.20 -10.72	28.24 1.49 -10.18	24.27 1.35 -7.60
NYPA_POUCH1____GT 24155	24.67 1.40 -6.33	22.87 1.21 -7.04	21.98 1.00 -8.02	21.52 0.86 -9.34	23.17 1.05 -8.46	28.01 1.06 -11.10	48.01 0.90 -31.26	48.74 1.00 -32.20	36.97 1.58 -14.58	31.02 1.32 -14.72	26.96 1.30 -11.24	25.96 1.24 -11.35	25.63 1.15 -12.54	26.00 1.11 -13.49	26.70 0.99 -15.77	28.95 0.81 -19.90	33.63 0.65 -26.16	38.61 0.51 -32.45	40.25 1.67 -18.97	45.84 2.07 -18.52	46.17 2.10 -18.76	36.96 2.08 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60
NYPA_VERNON____GT2 24162	24.62 1.36 -6.33	22.84 1.18 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.70 0.99 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.21 1.46 -10.18	24.24 1.32 -7.60
NYPA_VERNON____GT3 24163	24.62 1.36 -6.33	22.84 1.18 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.70 0.99 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.21 1.46 -10.18	24.24 1.32 -7.60
NYPA__ASTORIA_CC1 323568	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
NYPA__ASTORIA_CC2 323569	24.62 1.36 -6.33	22.84 1.18 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.07 1.13 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.66 1.17 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.93 0.80 -19.90	33.61 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.01 2.13 -10.72	28.19 1.44 -10.18	24.24 1.32 -7.60
NYPA__HOLTSVILL 23794	24.82 1.56 -6.33	22.95 1.29 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.21 1.09 -8.46	28.35 1.40 -11.10	48.25 1.13 -31.27	48.95 1.20 -32.21	36.96 1.56 -14.59	31.05 1.36 -14.71	27.15 1.49 -11.24	26.10 1.39 -11.35	25.74 1.27 -12.54	26.08 1.20 -13.48	26.78 1.07 -15.76	28.97 0.85 -19.90	33.60 0.63 -26.15	38.62 0.53 -32.45	43.34 2.04 -21.69	46.88 2.65 -18.98	47.21 2.66 -19.25	37.30 2.42 -10.73	28.99 1.76 -10.66	24.41 1.49 -7.60
NYPA__HELLGATE_GT1 24158	24.78 1.51 -6.34	22.98 1.32 -7.04	22.09 1.10 -8.02	21.62 0.96 -9.34	23.28 1.16 -8.46	28.17 1.22 -11.10	48.27 1.16 -31.27	48.98 1.23 -32.21	37.22 1.83 -14.59	31.06 1.36 -14.72	27.07 1.41 -11.24	26.01 1.30 -11.35	25.68 1.19 -12.54	26.02 1.13 -13.49	26.74 1.02 -15.77	28.96 0.83 -19.90	33.65 0.68 -26.16	38.63 0.54 -32.45	40.33 1.74 -18.97	46.02 2.25 -18.53	46.30 2.23 -18.77	37.19 2.30 -10.74	28.31 1.56 -10.18	24.35 1.43 -7.60
NYPA__HELLGATE_GT2 24159	24.78 1.51 -6.34	22.98 1.32 -7.04	22.09 1.10 -8.02	21.62 0.96 -9.34	23.28 1.16 -8.46	28.17 1.22 -11.10	48.27 1.16 -31.27	48.98 1.23 -32.21	37.22 1.83 -14.59	31.06 1.36 -14.72	27.07 1.41 -11.24	26.01 1.30 -11.35	25.68 1.19 -12.54	26.02 1.13 -13.49	26.74 1.02 -15.77	28.96 0.83 -19.90	33.65 0.68 -26.16	38.63 0.54 -32.45	40.33 1.74 -18.97	46.02 2.25 -18.53	46.30 2.23 -18.77	37.19 2.30 -10.74	28.31 1.56 -10.18	24.35 1.43 -7.60
NYS_BARGE__HYD 23848	18.03 -0.15 -1.25	15.84 -0.17 -1.39	14.48 -0.08 -1.59	13.06 -0.10 -1.85	15.14 -0.19 -1.67	17.81 -0.24 -2.20	21.73 -0.33 -6.22	21.52 -0.44 -6.41	23.01 -0.69 -2.90	17.38 -0.42 -2.82	16.17 -0.42 -2.17	15.25 -0.33 -2.22	14.23 -0.17 -2.46	13.93 -0.11 -2.64	12.84 -0.16 -3.06	12.00 -0.07 -3.84	11.95 -0.07 -5.20	12.00 -0.10 -6.45	20.17 -0.94 -1.49	21.38 -1.24 2.63	20.85 -0.99 3.47	18.74 -1.13 4.28	17.50 -0.65 -1.57	16.02 -0.48 -1.17

OAK ORCHARD___HYD 24046	18.34 0.42 -0.99	16.05 0.34 -1.10	14.55 0.32 -1.25	13.02 0.25 -1.46	15.27 0.29 -1.32	17.94 0.35 -1.74	21.08 0.32 -4.92	20.94 0.33 -5.07	23.45 0.35 -2.30	17.48 0.27 -2.23	16.36 0.23 -1.72	15.38 0.27 -1.75	14.20 0.31 -1.94	13.82 0.33 -2.08	12.63 0.27 -2.42	11.53 0.26 -3.04	11.13 0.20 -4.11	10.89 0.15 -5.10	22.01 0.27 -2.13	27.78 0.25 -2.28	27.89 0.35 -2.23	25.60 0.15 -1.29	17.99 0.17 -1.25	16.43 0.17 -0.94
OCC_CHEM___DRP 24175	17.76 -0.47 -1.30	15.60 -0.47 -1.45	14.29 -0.32 -1.65	12.92 -0.32 -1.92	14.96 -0.44 -1.74	17.58 -0.56 -2.28	21.61 -0.66 -6.43	21.42 -0.79 -6.66	22.63 -1.18 -3.01	17.16 -0.75 -2.92	15.95 -0.72 -2.25	15.07 -0.60 -2.30	14.08 -0.42 -2.55	13.77 -0.37 -2.74	12.74 -0.38 -3.17	11.98 -0.22 -3.98	11.99 -0.20 -5.38	12.11 -0.21 -6.67	19.70 -1.37 -1.46	20.61 -1.41 3.22	19.86 -1.29 4.16	17.79 -1.45 4.92	17.24 -0.96 -1.63	15.78 -0.77 -1.22
OH_GEN_PROXY 24063	17.99 -0.24 -1.30	15.81 -0.25 -1.44	14.48 -0.13 -1.64	13.08 -0.15 -1.91	15.16 -0.23 -1.73	17.81 -0.32 -2.27	21.87 -0.41 -6.44	21.66 -0.51 -6.63	22.99 -0.81 -3.00	17.42 -0.48 -2.92	16.17 -0.49 -2.24	15.27 -0.39 -2.29	14.27 -0.21 -2.54	13.96 -0.17 -2.73	12.90 -0.21 -3.17	12.11 -0.09 -3.97	12.10 -0.10 -5.38	12.21 -0.11 -6.67	20.18 -1.02 -1.59	21.50 -1.36 2.38	20.88 -1.24 3.19	18.60 -1.38 4.18	17.50 -0.70 -1.63	16.00 -0.54 -1.21
OLIN_CORP_DRP 24177	17.90 -0.34 -1.31	15.74 -0.34 -1.45	14.40 -0.22 -1.65	13.02 -0.23 -1.93	15.08 -0.33 -1.75	17.72 -0.43 -2.29	21.80 -0.54 -6.49	21.58 -0.65 -6.69	22.87 -0.96 -3.02	17.32 -0.60 -2.94	16.09 -0.59 -2.26	15.18 -0.49 -2.31	14.20 -0.31 -2.56	13.90 -0.25 -2.75	12.86 -0.28 -3.19	12.07 -0.16 -4.01	12.08 -0.16 -5.42	12.21 -0.16 -6.73	19.89 -1.20 -1.47	20.50 -1.57 3.17	19.94 -1.26 4.10	17.87 -1.38 4.91	17.38 -0.83 -1.64	15.90 -0.64 -1.22
OLIN_CORP_DSASP 323712	17.76 -0.47 -1.30	15.60 -0.47 -1.45	14.29 -0.32 -1.65	12.92 -0.32 -1.92	14.96 -0.44 -1.74	17.58 -0.56 -2.28	21.61 -0.66 -6.43	21.42 -0.79 -6.66	22.63 -1.18 -3.01	17.16 -0.75 -2.92	15.95 -0.72 -2.25	15.07 -0.60 -2.30	14.08 -0.42 -2.55	13.77 -0.37 -2.74	12.74 -0.38 -3.17	11.98 -0.22 -3.98	11.99 -0.20 -5.38	12.11 -0.21 -6.67	19.70 -1.37 -1.46	20.61 -1.41 3.22	19.86 -1.29 4.16	17.79 -1.45 4.92	17.24 -0.96 -1.63	15.78 -0.77 -1.22
ONEIDA_HERK_LFGE 323681	17.39 0.20 -0.26	15.12 0.22 -0.29	13.49 0.19 -0.32	11.85 0.16 -0.38	14.21 0.21 -0.34	16.60 0.30 -0.45	17.38 0.24 -1.29	17.12 0.25 -1.33	21.65 0.25 -0.60	15.73 0.17 -0.59	15.01 0.14 -0.45	13.93 0.11 -0.46	12.55 0.10 -0.51	12.00 0.08 -0.52	10.65 0.07 -0.63	9.07 0.05 -0.80	7.78 0.05 -0.92	6.93 0.06 -1.23	19.72 0.18 0.07	25.44 0.35 0.16	25.54 0.40 0.17	24.07 0.34 0.42	16.58 0.18 0.17	15.83 0.23 -0.27
ONONDAGA_REF_OCCRA 23987	18.13 0.31 -0.89	15.86 0.25 -0.99	14.32 0.22 -1.13	12.81 0.18 -1.32	15.08 0.23 -1.19	17.72 0.30 -1.57	20.64 0.32 -4.48	20.50 0.34 -4.62	23.35 0.46 -2.09	17.32 0.30 -2.03	16.27 0.29 -1.57	15.23 0.27 -1.59	13.96 0.25 -1.77	13.55 0.25 -1.90	12.36 0.21 -2.20	11.17 0.18 -2.76	10.72 0.16 -3.74	10.41 0.12 -4.64	21.85 0.31 -1.93	27.74 0.43 -2.07	27.81 0.48 -2.02	25.67 0.34 -1.17	17.94 0.23 -1.14	16.39 0.21 -0.85
ONONDAGA___COGEN 23986	18.07 0.31 -0.83	15.80 0.26 -0.92	14.24 0.22 -1.05	12.73 0.19 -1.22	15.00 0.23 -1.11	17.63 0.32 -1.46	20.34 0.32 -4.18	20.19 0.34 -4.31	23.21 0.46 -1.95	17.18 0.30 -1.90	16.16 0.29 -1.46	15.12 0.27 -1.49	13.84 0.25 -1.65	13.42 0.25 -1.77	12.20 0.20 -2.05	10.98 0.17 -2.58	10.46 0.15 -3.49	10.10 0.12 -4.33	21.72 0.31 -1.79	27.57 0.40 -1.93	27.67 0.48 -1.88	25.59 0.34 -1.09	17.86 0.23 -1.06	16.34 0.23 -0.79
ONTARIO___LFGE 23819	18.76 0.66 -1.17	16.47 0.56 -1.30	14.94 0.49 -1.48	13.47 0.43 -1.73	15.74 0.52 -1.56	18.59 0.68 -2.05	22.34 0.67 -5.82	22.20 0.65 -6.00	24.34 0.81 -2.72	18.17 0.54 -2.65	16.95 0.49 -2.04	15.95 0.51 -2.07	14.72 0.48 -2.30	14.36 0.49 -2.47	13.21 0.40 -2.87	12.17 0.35 -3.60	11.99 0.31 -4.87	11.93 0.25 -6.04	23.45 0.61 -3.23	31.90 0.71 -5.94	32.44 0.81 -6.33	29.94 0.63 -5.16	18.47 0.43 -1.47	16.85 0.43 -1.10
ORANGEVILLE_WT_PWR 323706	18.49 0.03 -1.53	16.30 -0.01 -1.70	14.94 0.04 -1.94	13.57 0.00 -2.26	15.66 -0.04 -2.04	18.47 -0.06 -2.68	23.35 -0.09 -7.59	23.20 -0.17 -7.83	24.01 -0.33 -3.55	18.29 -0.20 -3.50	16.89 -0.22 -2.69	15.93 -0.16 -2.73	14.90 -0.06 -3.02	14.62 -0.02 -3.24	13.63 -0.09 -3.77	12.96 -0.02 -4.75	13.14 -0.02 -6.35	13.47 -0.05 -7.87	17.30 -0.73 1.59	5.92 -0.93 18.39	3.05 -0.78 21.47	1.07 -0.92 22.17	17.98 -0.50 -1.91	16.37 -0.38 -1.43
ORANGEVILLE___ESR 323794	18.49 0.03 -1.53	16.30 -0.01 -1.70	14.94 0.04 -1.94	13.57 0.00 -2.26	15.66 -0.04 -2.04	18.47 -0.06 -2.68	23.35 -0.09 -7.59	23.20 -0.17 -7.83	24.01 -0.33 -3.55	18.29 -0.20 -3.50	16.89 -0.22 -2.69	15.93 -0.16 -2.73	14.90 -0.06 -3.02	14.62 -0.02 -3.24	13.63 -0.09 -3.77	12.96 -0.02 -4.75	13.14 -0.02 -6.35	13.47 -0.05 -7.87	17.30 -0.73 1.59	5.92 -0.93 18.39	3.05 -0.78 21.47	1.07 -0.92 22.17	17.98 -0.50 -1.91	16.37 -0.38 -1.43
OSWEGATCHIE___HYD 24044	16.46 -0.69 -0.22	14.31 -0.56 -0.25	12.77 -0.48 -0.28	11.23 -0.42 -0.33	13.48 -0.48 -0.30	15.70 -0.54 -0.39	16.40 -0.57 -1.13	16.12 -0.59 -1.16	20.33 -1.00 -0.53	14.76 -0.73 -0.51	14.08 -0.73 -0.39	13.04 -0.72 -0.40	11.71 -0.68 -0.45	10.86 -0.65 -0.10	10.98 -0.54 -1.58	9.30 -0.47 -1.54	5.75 -0.38 0.69	5.52 -0.29 -0.17	10.82 -1.04 7.75	15.00 -1.19 9.06	15.06 -1.14 9.11	14.08 -1.04 9.04	9.88 -0.71 5.98	16.59 -0.60 -1.86
OSWEGO___5 23606	17.46 -0.05 -0.58	15.22 -0.04 -0.64	13.66 -0.04 -0.73	12.13 -0.05 -0.85	14.38 -0.05 -0.77	16.84 -0.03 -1.02	18.94 0.00 -3.09	18.75 0.02 -3.19	22.24 0.00 -1.44	16.37 -0.01 -1.40	15.48 -0.01 -1.08	14.45 -0.01 -1.10	13.18 0.01 -1.22	12.72 0.01 -1.31	11.46 0.00 -1.52	10.14 0.01 -1.91	9.41 0.01 -2.58	8.85 0.01 -3.20	20.79 -0.10 -1.27	26.49 -0.13 -1.37	26.56 -0.08 -1.33	24.79 -0.14 -0.78	17.24 -0.08 -0.75	15.81 -0.08 -0.56
OSWEGO___6 23613	17.46 -0.05 -0.58	15.22 -0.04 -0.64	13.66 -0.04 -0.73	12.13 -0.05 -0.85	14.38 -0.05 -0.77	16.84 -0.03 -1.02	18.94 0.00 -3.09	18.75 0.02 -3.19	22.24 0.00 -1.44	16.37 -0.01 -1.40	15.48 -0.01 -1.08	14.45 -0.01 -1.10	13.18 0.01 -1.22	12.72 0.01 -1.31	11.46 0.00 -1.52	10.14 0.01 -1.91	9.41 0.01 -2.58	8.85 0.01 -3.20	20.79 -0.10 -1.27	26.49 -0.13 -1.37	26.56 -0.08 -1.33	24.79 -0.14 -0.78	17.24 -0.08 -0.75	15.81 -0.08 -0.56
OUTOKUMPU-AB___DRP 24206	18.11 -0.14 -1.32	15.91 -0.17 -1.46	14.57 -0.06 -1.67	13.15 -0.10 -1.94	15.24 -0.18 -1.76	17.92 -0.24 -2.31	22.03 -0.33 -6.52	21.86 -0.42 -6.74	23.20 -0.64 -3.04	17.55 -0.39 -2.96	16.31 -0.39 -2.28	15.39 -0.31 -2.33	14.37 -0.16 -2.58	14.08 -0.09 -2.77	13.00 -0.16 -3.21	12.21 -0.05 -4.03	12.21 -0.06 -5.45	12.32 -0.09 -6.76	20.06 -0.98 -1.43	20.74 -1.11 3.40	20.01 -0.94 4.36	17.89 -1.09 5.18	17.57 -0.65 -1.65	16.08 -0.48 -1.23

OXBOW____ 24026	17.97 -0.27 -1.31	15.78 -0.29 -1.46	14.46 -0.17 -1.66	13.05 -0.19 -1.93	15.12 -0.29 -1.75	17.77 -0.38 -2.30	21.85 -0.47 -6.48	21.67 -0.57 -6.70	22.96 -0.87 -3.03	17.39 -0.54 -2.94	16.16 -0.52 -2.27	15.25 -0.43 -2.32	14.25 -0.26 -2.57	13.95 -0.20 -2.75	12.89 -0.25 -3.19	12.11 -0.12 -4.00	12.11 -0.12 -5.42	12.22 -0.14 -6.72	19.92 -1.14 -1.44	20.72 -1.21 3.31	19.98 -1.06 4.26	17.90 -1.21 5.05	17.43 -0.78 -1.64	15.95 -0.60 -1.23
OXY_CHEM_DSASP 323612	17.76 -0.47 -1.30	15.60 -0.47 -1.45	14.29 -0.32 -1.65	12.92 -0.32 -1.92	14.96 -0.44 -1.74	17.58 -0.56 -2.28	21.61 -0.66 -6.43	21.42 -0.79 -6.66	22.63 -1.18 -3.01	17.16 -0.75 -2.92	15.95 -0.72 -2.25	15.07 -0.60 -2.30	14.08 -0.42 -2.55	13.77 -0.37 -2.74	12.74 -0.38 -3.17	11.98 -0.22 -3.98	11.99 -0.20 -5.38	12.11 -0.21 -6.67	19.70 -1.37 -1.46	20.61 -1.41 3.22	19.86 -1.29 4.16	17.79 -1.45 4.92	17.24 -0.96 -1.63	15.78 -0.77 -1.22
OZONE_PARK_ESR 323760	24.67 1.40 -6.33	22.89 1.23 -7.04	22.05 1.06 -8.02	21.58 0.93 -9.34	23.22 1.11 -8.46	28.19 1.24 -11.09	48.33 1.22 -31.27	49.03 1.27 -32.21	37.33 1.93 -14.59	31.16 1.47 -14.71	27.09 1.43 -11.24	26.08 1.36 -11.35	25.71 1.23 -12.54	26.07 1.17 -13.49	26.75 1.04 -15.76	28.98 0.85 -19.90	33.65 0.68 -26.15	38.65 0.56 -32.45	40.43 1.84 -18.97	46.15 2.37 -18.53	46.48 2.41 -18.77	37.18 2.30 -10.72	28.29 1.54 -10.18	24.30 1.38 -7.60
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.76 -0.47 -1.30	15.60 -0.47 -1.45	14.29 -0.32 -1.65	12.92 -0.32 -1.92	14.96 -0.44 -1.74	17.58 -0.56 -2.28	21.61 -0.66 -6.43	21.42 -0.79 -6.66	22.63 -1.18 -3.01	17.16 -0.75 -2.92	15.95 -0.72 -2.25	15.07 -0.60 -2.30	14.08 -0.42 -2.55	13.77 -0.37 -2.74	12.74 -0.38 -3.17	11.98 -0.22 -3.98	11.99 -0.20 -5.38	12.11 -0.21 -6.67	19.70 -1.37 -1.46	20.61 -1.41 3.22	19.86 -1.29 4.16	17.79 -1.45 4.92	17.24 -0.96 -1.63	15.78 -0.77 -1.22
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.71 1.44 -6.34	22.92 1.26 -7.04	22.05 1.06 -8.02	21.59 0.93 -9.34	23.22 1.11 -8.46	28.12 1.17 -11.10	48.22 1.11 -31.27	48.92 1.17 -32.21	37.16 1.77 -14.59	31.00 1.30 -14.72	27.00 1.34 -11.24	25.96 1.24 -11.35	25.63 1.15 -12.54	25.98 1.08 -13.49	26.69 0.98 -15.77	28.92 0.79 -19.90	33.61 0.64 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	37.08 2.20 -10.72	28.23 1.47 -10.18	24.28 1.36 -7.60
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.24 1.13 -31.27	48.93 1.18 -32.21	37.16 1.77 -14.59	31.00 1.30 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.67 1.18 -12.54	26.00 1.11 -13.49	26.70 0.99 -15.77	28.94 0.81 -19.90	33.63 0.65 -26.16	38.63 0.54 -32.45	40.35 1.77 -18.97	46.05 2.27 -18.53	46.36 2.28 -18.77	37.20 2.32 -10.72	28.33 1.57 -10.18	24.44 1.52 -7.60
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.04 -0.32 -1.43	15.88 -0.34 -1.60	14.55 -0.23 -1.82	13.18 -0.25 -2.12	15.22 -0.36 -1.92	17.96 -0.41 -2.52	22.52 -0.44 -7.12	22.41 -0.48 -7.35	23.41 -0.71 -3.31	17.76 -0.45 -3.22	16.45 -0.45 -2.48	15.52 -0.39 -2.54	14.53 -0.23 -2.81	14.26 -0.16 -3.02	13.24 -0.21 -3.51	12.51 -0.12 -4.40	12.66 -0.11 -5.95	12.91 -0.12 -7.39	20.19 -1.08 -1.65	20.67 -1.39 3.19	19.90 -1.24 4.16	17.68 -1.38 5.10	17.60 -0.76 -1.79	16.01 -0.64 -1.33
PAWLING_115_KV_BK3_REV_LBMP_H 345028	24.58 1.25 -6.40	22.83 1.10 -7.12	22.02 0.95 -8.10	21.58 0.83 -9.44	23.19 0.98 -8.55	28.21 1.14 -11.21	48.58 1.14 -31.59	49.21 1.12 -32.54	37.08 1.54 -14.74	30.95 1.15 -14.81	26.91 1.17 -11.33	25.89 1.08 -11.44	25.58 0.99 -12.65	25.94 0.94 -13.60	26.66 0.84 -15.89	28.95 0.67 -20.04	33.79 0.55 -26.42	38.88 0.45 -32.79	40.18 1.55 -19.02	46.07 2.04 -18.78	46.36 2.10 -18.95	36.98 1.98 -10.84	28.22 1.33 -10.32	24.20 1.18 -7.70
PEEKSKILL____ 23653	24.37 1.15 -6.29	22.62 1.01 -7.00	21.82 0.88 -7.97	21.37 0.77 -9.28	22.98 0.92 -8.41	27.91 1.03 -11.02	47.91 1.00 -31.07	48.57 1.03 -32.00	36.82 1.52 -14.50	30.75 1.15 -14.61	26.74 1.15 -11.17	25.72 1.08 -11.27	25.39 0.99 -12.45	25.73 0.94 -13.39	26.43 0.84 -15.66	28.67 0.67 -19.76	33.34 0.54 -25.98	38.33 0.45 -32.24	40.02 1.47 -18.93	45.54 1.92 -18.38	45.87 1.95 -18.62	36.63 1.84 -10.64	27.91 1.24 -10.10	23.96 1.10 -7.54
PGE MADISON__WINDPWR 24146	20.87 1.44 -2.50	18.72 1.32 -2.79	17.29 1.15 -3.17	16.01 1.00 -3.70	18.24 1.23 -3.35	21.81 1.55 -4.40	29.80 1.52 -12.43	29.83 1.46 -12.82	28.34 1.73 -5.81	21.89 1.18 -5.72	19.90 1.10 -4.39	18.79 0.96 -4.46	17.73 0.85 -4.94	17.49 0.79 -5.30	16.78 0.67 -6.17	16.57 0.58 -7.76	17.67 0.47 -10.39	18.95 0.42 -12.89	26.14 1.14 -5.39	33.56 1.74 -6.58	33.85 1.95 -6.59	30.09 1.59 -4.34	20.63 1.03 -3.03	18.55 0.97 -2.26
PIERCEFIELD__HYD 23852	16.29 -0.76 -0.12	14.11 -0.64 -0.13	12.57 -0.56 -0.15	11.02 -0.47 -0.18	13.26 -0.56 -0.16	15.37 -0.70 -0.21	15.67 -0.79 -0.62	15.35 -0.82 -0.63	19.82 -1.27 -0.29	14.33 -0.93 -0.28	13.74 -0.89 -0.21	12.72 -0.87 -0.22	11.36 -0.82 -0.24	10.33 -0.80 0.28	11.04 -0.66 -1.75	9.24 -0.57 -1.58	4.49 -0.48 1.85	4.45 -0.38 0.81	6.39 -1.30 11.93	9.75 -1.62 13.88	9.74 -1.64 13.92	9.23 -1.43 13.50	6.55 -0.94 9.08	16.90 -0.75 -2.32
PINELAWN_CC_1 323563	24.86 1.59 -6.33	22.99 1.33 -7.04	22.15 1.17 -8.02	21.67 1.01 -9.34	23.27 1.15 -8.46	28.38 1.43 -11.10	48.29 1.17 -31.27	49.02 1.26 -32.21	37.08 1.68 -14.59	31.12 1.42 -14.71	27.20 1.54 -11.24	26.14 1.43 -11.35	25.78 1.30 -12.54	26.12 1.23 -13.48	26.81 1.10 -15.76	29.00 0.87 -19.90	33.62 0.65 -26.15	38.65 0.55 -32.45	43.40 2.10 -21.69	46.96 2.73 -18.98	47.29 2.73 -19.25	37.35 2.47 -10.73	29.06 1.82 -10.66	24.45 1.53 -7.60
PJM_GEN_HTP_PROXY 323702	24.55 1.29 -6.33	22.78 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.09	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.71	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.96 1.07 -13.49	26.66 0.95 -15.76	28.89 0.77 -19.90	33.58 0.61 -26.15	38.59 0.50 -32.45	40.25 1.67 -18.97	45.89 2.12 -18.53	46.23 2.15 -18.77	36.93 2.05 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
PJM_GEN_KEystone 24065	21.59 0.54 -4.12	19.65 0.45 -4.58	18.61 0.43 -5.21	17.75 0.36 -6.07	19.57 0.41 -5.50	23.51 0.44 -7.22	36.61 0.41 -20.36	36.92 0.40 -20.97	30.90 0.60 -9.50	24.99 0.48 -9.53	22.18 0.48 -7.29	21.20 0.47 -7.37	20.55 0.47 -8.14	20.62 0.46 -8.76	20.55 0.38 -10.23	21.46 0.33 -12.90	24.10 0.26 -17.02	26.96 0.20 -21.12	31.46 0.39 -11.45	35.84 0.53 -10.07	35.88 0.61 -9.97	29.75 0.48 -5.11	23.28 0.40 -6.31	20.40 0.37 -4.71
PJM_GEN_NEPTUNE_PROXY 323594	24.67 1.40 -6.33	22.84 1.18 -7.04	22.02 1.04 -8.02	21.55 0.89 -9.34	23.14 1.02 -8.46	28.22 1.27 -11.10	48.10 0.98 -31.27	48.81 1.06 -32.21	36.89 1.50 -14.59	30.98 1.29 -14.71	27.04 1.38 -11.24	26.01 1.30 -11.35	25.65 1.17 -12.54	26.01 1.12 -13.48	26.70 0.99 -15.76	28.91 0.78 -19.90	33.55 0.58 -26.15	38.58 0.49 -32.45	41.91 1.82 -20.47	46.35 2.32 -18.78	46.70 2.35 -19.04	37.03 2.15 -10.73	28.61 1.59 -10.45	24.30 1.38 -7.60

PJM_GEN_VFT_PROXY 323633	24.53 1.27 -6.33	22.77 1.11 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.13 1.01 -8.46	28.07 1.13 -11.09	48.18 1.06 -31.27	48.87 1.12 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.71	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.76	28.90 0.77 -19.90	33.59 0.62 -26.15	38.59 0.50 -32.45	40.25 1.67 -18.97	45.87 2.09 -18.53	46.20 2.13 -18.77	36.93 2.05 -10.72	28.14 1.39 -10.18	24.18 1.26 -7.60
PLEASANTVLY___LBMP 24000	24.43 1.02 -6.48	22.71 0.88 -7.21	21.96 0.78 -8.21	21.57 0.69 -9.57	23.13 0.81 -8.66	28.12 0.90 -11.36	48.72 0.86 -32.02	49.41 0.89 -32.98	37.08 1.33 -14.94	31.09 1.02 -15.09	26.96 1.01 -11.53	25.96 0.96 -11.63	25.66 0.87 -12.85	26.06 0.83 -13.82	26.84 0.74 -16.16	29.23 0.59 -20.41	34.06 0.47 -26.78	39.26 0.39 -33.23	40.15 1.29 -19.24	46.01 1.67 -19.10	46.40 1.70 -19.40	36.82 1.59 -11.07	28.14 1.08 -10.50	24.14 0.98 -7.83
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	24.46 1.17 -6.36	22.72 1.02 -7.08	21.92 0.89 -8.05	21.49 0.79 -9.39	23.09 0.93 -8.50	28.06 1.06 -11.15	48.28 1.02 -31.42	48.96 1.06 -32.36	37.04 1.58 -14.66	30.96 1.20 -14.78	26.89 1.18 -11.30	25.89 1.12 -11.40	25.56 1.03 -12.59	25.92 0.97 -13.55	26.64 0.86 -15.83	28.92 0.70 -19.99	33.65 0.56 -26.27	38.70 0.46 -32.60	40.13 1.53 -18.99	45.86 1.97 -18.64	46.19 2.00 -18.88	36.83 1.89 -10.79	28.09 1.28 -10.25	24.10 1.13 -7.64
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	24.52 1.08 -6.50	22.80 0.95 -7.23	22.03 0.83 -8.23	21.64 0.74 -9.59	23.20 0.86 -8.68	28.22 0.98 -11.39	48.89 0.95 -32.09	49.55 0.96 -33.05	37.15 1.37 -14.97	30.73 1.03 -14.72	26.74 1.02 -11.30	25.82 0.96 -11.49	25.56 0.88 -12.73	25.90 0.83 -13.67	26.58 0.75 -15.89	28.80 0.59 -19.97	34.13 0.48 -26.83	39.33 0.39 -33.30	40.27 1.35 -19.31	46.18 1.77 -19.17	46.00 1.82 -18.87	36.77 1.69 -10.93	28.25 1.14 -10.54	24.21 1.03 -7.86
POLETTI____ 23519	24.57 1.30 -6.33	22.81 1.15 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.16 1.04 -8.46	28.09 1.14 -11.09	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.71	26.98 1.33 -11.24	25.97 1.26 -11.35	25.63 1.15 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.76	28.90 0.77 -19.90	33.59 0.62 -26.15	38.60 0.51 -32.45	40.25 1.67 -18.97	45.90 2.12 -18.53	46.23 2.15 -18.77	36.96 2.08 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
PORT_JEFF_3 23555	24.84 1.57 -6.33	22.98 1.32 -7.04	22.15 1.17 -8.02	21.67 1.01 -9.34	23.24 1.12 -8.46	28.36 1.41 -11.10	48.29 1.17 -31.27	49.00 1.24 -32.21	37.00 1.60 -14.59	31.08 1.39 -14.71	27.19 1.53 -11.24	26.13 1.42 -11.35	25.77 1.29 -12.54	26.11 1.22 -13.48	26.80 1.09 -15.76	28.99 0.86 -19.90	33.62 0.65 -26.15	38.64 0.54 -32.45	43.40 2.10 -21.69	46.96 2.73 -18.98	47.29 2.73 -19.25	37.35 2.47 -10.73	29.04 1.81 -10.66	24.44 1.52 -7.60
PORT_JEFF_4 23616	24.84 1.57 -6.33	22.98 1.32 -7.04	22.15 1.17 -8.02	21.67 1.01 -9.34	23.24 1.12 -8.46	28.36 1.41 -11.10	48.29 1.17 -31.27	49.00 1.24 -32.21	37.00 1.60 -14.59	31.08 1.39 -14.71	27.19 1.53 -11.24	26.13 1.42 -11.35	25.77 1.29 -12.54	26.11 1.22 -13.48	26.80 1.09 -15.76	28.99 0.86 -19.90	33.62 0.65 -26.15	38.64 0.54 -32.45	43.40 2.10 -21.69	46.96 2.73 -18.98	47.29 2.73 -19.25	37.35 2.47 -10.73	29.04 1.81 -10.66	24.44 1.52 -7.60
PORT_JEFF_IC 23713	24.84 1.57 -6.33	22.98 1.32 -7.04	22.14 1.15 -8.02	21.65 1.00 -9.34	23.24 1.12 -8.46	28.36 1.41 -11.10	48.29 1.17 -31.27	49.00 1.24 -32.21	37.02 1.62 -14.59	31.10 1.41 -14.71	27.20 1.54 -11.24	26.14 1.43 -11.35	25.78 1.30 -12.54	26.12 1.23 -13.48	26.81 1.10 -15.76	29.00 0.87 -19.90	33.62 0.65 -26.15	38.65 0.55 -32.45	43.44 2.14 -21.69	46.98 2.75 -18.98	47.31 2.76 -19.25	37.37 2.49 -10.73	29.04 1.81 -10.66	24.44 1.52 -7.60
PPL PILGRIM_ST_GT1 24216	24.96 1.69 -6.33	23.06 1.40 -7.04	22.23 1.25 -8.02	21.73 1.08 -9.34	23.34 1.22 -8.46	28.47 1.52 -11.10	48.36 1.24 -31.27	49.08 1.32 -32.21	37.14 1.75 -14.59	31.17 1.48 -14.71	27.28 1.61 -11.24	26.21 1.50 -11.35	25.84 1.36 -12.54	26.18 1.29 -13.48	26.86 1.15 -15.76	29.04 0.91 -19.90	33.65 0.68 -26.15	38.67 0.57 -32.45	43.50 2.20 -21.69	47.08 2.85 -18.98	47.41 2.86 -19.25	37.47 2.59 -10.73	29.14 1.90 -10.66	24.55 1.62 -7.60
PPL PILGRIM_ST_GT2 24217	24.96 1.69 -6.33	23.06 1.40 -7.04	22.23 1.25 -8.02	21.73 1.08 -9.34	23.34 1.22 -8.46	28.47 1.52 -11.10	48.36 1.24 -31.27	49.08 1.32 -32.21	37.14 1.75 -14.59	31.17 1.48 -14.71	27.28 1.61 -11.24	26.21 1.50 -11.35	25.84 1.36 -12.54	26.18 1.29 -13.48	26.86 1.15 -15.76	29.04 0.91 -19.90	33.65 0.68 -26.15	38.67 0.57 -32.45	43.50 2.20 -21.69	47.08 2.85 -18.98	47.41 2.86 -19.25	37.47 2.59 -10.73	29.14 1.90 -10.66	24.55 1.62 -7.60
PPL_SHRM_GT3 24213	24.69 1.42 -6.33	22.83 1.17 -7.04	22.02 1.04 -8.02	21.55 0.89 -9.34	23.09 0.97 -8.46	28.22 1.27 -11.10	48.10 0.98 -31.27	48.81 1.06 -32.21	36.66 1.27 -14.59	30.84 1.15 -14.71	26.96 1.30 -11.24	25.93 1.22 -11.35	25.59 1.11 -12.54	25.94 1.05 -13.48	26.65 0.95 -15.76	28.87 0.75 -19.90	33.52 0.55 -26.15	38.56 0.46 -32.45	43.15 1.84 -21.69	46.60 2.37 -18.98	46.93 2.38 -19.25	37.03 2.15 -10.73	28.79 1.56 -10.66	24.24 1.32 -7.60
PPL_SHRM_GT4 24214	24.69 1.42 -6.33	22.83 1.17 -7.04	22.02 1.04 -8.02	21.55 0.89 -9.34	23.09 0.97 -8.46	28.22 1.27 -11.10	48.10 0.98 -31.27	48.81 1.06 -32.21	36.66 1.27 -14.59	30.84 1.15 -14.71	26.96 1.30 -11.24	25.93 1.22 -11.35	25.59 1.11 -12.54	25.94 1.05 -13.48	26.65 0.95 -15.76	28.87 0.75 -19.90	33.52 0.55 -26.15	38.56 0.46 -32.45	43.15 1.84 -21.69	46.60 2.37 -18.98	46.93 2.38 -19.25	37.03 2.15 -10.73	28.79 1.56 -10.66	24.24 1.32 -7.60
PROJECT___ORANGE 1 24174	17.92 0.25 -0.74	15.64 0.20 -0.82	14.08 0.18 -0.93	12.56 0.16 -1.08	14.83 0.19 -0.98	17.41 0.27 -1.29	19.80 0.27 -3.69	19.64 0.29 -3.80	22.92 0.39 -1.72	16.91 0.25 -1.68	15.95 0.24 -1.29	14.92 0.24 -1.31	13.63 0.23 -1.46	13.20 0.23 -1.56	11.94 0.18 -1.81	10.66 0.16 -2.28	10.04 0.14 -3.08	9.58 0.11 -3.83	21.49 0.27 -1.60	27.32 0.35 -1.72	27.39 0.40 -1.68	25.40 0.27 -0.98	17.71 0.20 -0.94	16.21 0.18 -0.70
PROJECT___ORANGE 2 24166	17.92 0.25 -0.74	15.64 0.20 -0.82	14.08 0.18 -0.93	12.56 0.16 -1.08	14.83 0.19 -0.98	17.41 0.27 -1.29	19.80 0.27 -3.69	19.64 0.29 -3.80	22.92 0.39 -1.72	16.91 0.25 -1.68	15.95 0.24 -1.29	14.92 0.24 -1.31	13.63 0.23 -1.46	13.20 0.23 -1.56	11.94 0.18 -1.81	10.66 0.16 -2.28	10.04 0.14 -3.08	9.58 0.11 -3.83	21.49 0.27 -1.60	27.32 0.35 -1.72	27.39 0.40 -1.68	25.40 0.27 -0.98	17.71 0.20 -0.94	16.21 0.18 -0.70
PUCKETT___SOLAR 323809	20.34 0.73 -2.68	18.22 0.63 -2.98	16.92 0.56 -3.39	15.75 0.49 -3.95	17.82 0.59 -3.58	21.28 0.73 -4.70	29.85 0.73 -13.28	29.93 0.70 -13.69	27.88 0.87 -6.20	21.73 0.63 -6.12	19.72 0.61 -4.70	18.69 0.56 -4.76	17.74 0.52 -5.28	17.58 0.51 -5.67	16.97 0.43 -6.60	16.89 0.36 -8.30	18.22 0.31 -11.10	19.66 0.25 -13.77	25.71 0.55 -5.55	31.97 0.81 -5.92	32.06 0.91 -5.84	28.28 0.72 -3.39	20.34 0.50 -3.27	18.24 0.48 -2.44

PYRITES___HYD 24023	16.44 -0.49 0.00	14.22 -0.39 0.00	12.63 -0.34 0.00	11.04 -0.27 0.00	13.35 -0.31 0.00	15.46 -0.40 0.00	15.93 -0.49 -0.57	15.62 -0.51 -0.59	20.20 -0.87 -0.27	14.60 -0.64 -0.26	14.00 -0.62 -0.20	12.95 -0.61 -0.20	11.56 -0.61 -0.23	10.50 -0.59 0.31	11.05 -0.48 -1.59	9.23 -0.43 -1.43	4.45 -0.35 2.01	4.41 -0.28 0.96	6.37 -0.94 12.31	9.75 -1.14 14.36	9.74 -1.16 14.40	9.21 -0.99 13.96	6.50 -0.68 9.39	16.91 -0.51 -2.09
RAMAPO___LBMP 323565	24.25 1.13 -6.19	22.48 0.98 -6.88	21.67 0.87 -7.83	21.20 0.76 -9.12	22.81 0.89 -8.26	27.71 1.02 -10.84	47.37 0.98 -30.54	48.02 1.01 -31.46	36.55 1.50 -14.25	30.46 1.12 -14.35	26.51 1.13 -10.97	25.50 1.06 -11.07	25.14 0.96 -12.24	25.48 0.91 -13.16	26.14 0.82 -15.38	28.29 0.65 -19.41	32.88 0.52 -25.54	37.77 0.43 -31.70	39.83 1.43 -18.79	45.07 1.84 -17.98	45.40 1.90 -18.19	36.34 1.79 -10.40	27.64 1.19 -9.88	23.77 1.07 -7.37
RANKINE____ 23646	18.24 -0.08 -1.40	16.05 -0.12 -1.55	14.71 -0.03 -1.77	13.31 -0.07 -2.06	15.39 -0.14 -1.87	18.11 -0.19 -2.45	22.54 -0.24 -6.93	22.38 -0.31 -7.15	23.53 -0.50 -3.23	17.84 -0.29 -3.14	16.53 -0.30 -2.41	15.60 -0.24 -2.47	14.57 -0.11 -2.74	14.29 -0.06 -2.94	13.24 -0.12 -3.41	12.47 -0.03 -4.28	12.57 -0.04 -5.79	12.76 -0.07 -7.19	20.05 -0.90 -1.34	19.68 -1.19 4.38	18.76 -1.04 5.51	16.60 -1.18 6.38	17.72 -0.60 -1.75	16.17 -0.46 -1.31
RAVENSWOOD_GT2_1 24244	24.57 1.30 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	26.98 1.33 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT2_2 24245	24.57 1.30 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	26.98 1.33 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT2_3 24246	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.22 1.11 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.05 1.35 -14.72	26.98 1.33 -11.24	25.97 1.26 -11.35	25.63 1.15 -12.54	25.99 1.09 -13.49	26.67 0.96 -15.77	28.91 0.78 -19.90	33.59 0.62 -26.16	38.61 0.51 -32.45	40.27 1.69 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.18 1.43 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT2_4 24247	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.22 1.11 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.05 1.35 -14.72	26.98 1.33 -11.24	25.97 1.26 -11.35	25.63 1.15 -12.54	25.99 1.09 -13.49	26.67 0.96 -15.77	28.91 0.78 -19.90	33.59 0.62 -26.16	38.61 0.51 -32.45	40.27 1.69 -18.97	45.95 2.17 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.18 1.43 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT3_1 24248	24.57 1.30 -6.33	22.80 1.14 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT3_2 24249	24.57 1.30 -6.33	22.80 1.14 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT3_3 24250	24.59 1.32 -6.33	22.81 1.15 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.10	48.22 1.11 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.05 1.35 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.91 0.78 -19.90	33.60 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.28 2.20 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
RAVENSWOOD_GT3_4 24251	24.59 1.32 -6.33	22.81 1.15 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.11 1.16 -11.10	48.22 1.11 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.05 1.35 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.64 1.16 -12.54	26.00 1.11 -13.49	26.69 0.98 -15.77	28.91 0.78 -19.90	33.60 0.63 -26.16	38.61 0.52 -32.45	40.29 1.71 -18.97	45.95 2.17 -18.53	46.28 2.20 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
RAVENSWOOD_GT_1 23729	24.62 1.36 -6.33	22.84 1.18 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.70 0.99 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.21 1.46 -10.18	24.24 1.32 -7.60
RAVENSWOOD_GT_10 24258	24.55 1.29 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.25 1.67 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT_11 24259	24.55 1.29 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.25 1.67 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT_4 24252	24.55 1.29 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.66 0.95 -15.77	28.90 0.77 -19.90	33.59 0.61 -26.16	38.60 0.51 -32.45	40.25 1.67 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.18 1.26 -7.60

RAVENSWOOD_GT_5 24254	24.55 1.29 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.66 0.95 -15.77	28.90 0.77 -19.90	33.59 0.61 -26.16	38.60 0.51 -32.45	40.25 1.67 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.18 1.26 -7.60
RAVENSWOOD_GT_6 24253	24.55 1.29 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.66 0.95 -15.77	28.90 0.77 -19.90	33.59 0.61 -26.16	38.60 0.51 -32.45	40.25 1.67 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.18 1.26 -7.60
RAVENSWOOD_GT_7 24255	24.55 1.29 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.66 0.95 -15.77	28.90 0.77 -19.90	33.59 0.61 -26.16	38.60 0.51 -32.45	40.25 1.67 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.18 1.26 -7.60
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.55 1.29 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.25 1.67 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD_GT_9 24257	24.55 1.29 -6.33	22.79 1.13 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.14 1.75 -14.59	31.03 1.33 -14.72	26.97 1.31 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.25 1.67 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD___1 23533	24.62 1.36 -6.33	22.84 1.18 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.70 0.99 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.21 1.46 -10.18	24.24 1.32 -7.60
RAVENSWOOD___2 23534	24.62 1.36 -6.33	22.84 1.18 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.70 0.99 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.21 1.46 -10.18	24.24 1.32 -7.60
RAVENSWOOD___3 23535	24.57 1.30 -6.33	22.80 1.14 -7.04	21.97 0.99 -8.02	21.52 0.86 -9.34	23.14 1.02 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.90 1.15 -32.21	37.16 1.77 -14.59	31.03 1.33 -14.72	26.98 1.33 -11.24	25.97 1.26 -11.35	25.62 1.14 -12.54	25.98 1.08 -13.49	26.67 0.96 -15.77	28.90 0.77 -19.90	33.59 0.62 -26.16	38.60 0.51 -32.45	40.27 1.69 -18.97	45.92 2.14 -18.53	46.25 2.18 -18.77	36.96 2.08 -10.72	28.16 1.41 -10.18	24.19 1.27 -7.60
RAVENSWOOD___4 23820	24.62 1.36 -6.33	22.84 1.18 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.70 0.99 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.21 1.46 -10.18	24.24 1.32 -7.60
RCPL_TRUST___DRP 24196	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.10 1.16 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	26.00 1.28 -11.35	25.64 1.16 -12.54	25.98 1.09 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.59 0.63 -26.15	38.60 0.51 -32.45	40.29 1.71 -18.97	45.94 2.17 -18.53	46.28 2.20 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
RED___ROCHESTER 323720	18.44 0.53 -0.98	16.13 0.42 -1.09	14.60 0.39 -1.24	13.08 0.32 -1.45	15.33 0.35 -1.31	18.00 0.43 -1.72	21.16 0.43 -4.88	21.00 0.42 -5.03	23.58 0.50 -2.28	17.57 0.37 -2.22	16.45 0.33 -1.70	15.46 0.36 -1.74	14.26 0.39 -1.93	13.88 0.41 -2.07	12.68 0.34 -2.40	11.56 0.32 -3.01	11.16 0.26 -4.08	10.90 0.19 -5.06	22.18 0.45 -2.11	27.98 0.45 -2.28	28.10 0.56 -2.23	25.76 0.31 -1.29	18.08 0.26 -1.25	16.51 0.26 -0.93
REGAN___SOLAR 323812	28.62 1.61 -10.08	27.18 1.34 -11.21	26.93 1.19 -12.77	27.21 1.02 -14.87	28.45 1.32 -13.47	35.43 1.68 -17.89	67.85 1.58 -50.42	69.22 1.37 -52.31	45.87 1.37 -23.70	38.19 0.85 -22.35	32.42 0.75 -17.26	31.70 0.65 -17.68	32.20 0.61 -19.65	33.03 0.58 -21.05	34.77 0.48 -24.34	39.12 0.45 -30.44	49.12 0.42 -41.88	58.04 0.43 -51.97	52.19 1.55 -31.03	60.29 2.17 -32.87	58.96 2.20 -31.46	44.42 1.81 -18.45	35.93 1.29 -18.06	30.19 1.39 -13.48
RENSSELAER___COGEN 23796	25.42 0.22 -8.27	24.01 0.19 -9.20	23.62 0.18 -10.47	23.68 0.16 -12.20	24.90 0.19 -11.05	30.43 0.17 -14.41	56.56 0.13 -40.59	57.32 0.12 -41.65	39.90 0.23 -18.87	33.12 0.19 -17.94	28.49 0.19 -13.89	27.81 0.16 -14.28	28.01 0.17 -15.90	28.57 0.16 -17.01	29.70 0.13 -19.62	32.82 0.12 -24.48	40.97 0.09 -34.06	47.99 0.07 -42.27	44.87 0.29 -24.96	51.72 0.38 -26.10	50.29 0.38 -24.60	39.03 0.34 -14.54	31.16 0.25 -14.34	26.24 0.21 -10.70
REVERE_CPPR_DRP 24186	17.90 0.56 -0.41	15.60 0.53 -0.45	13.94 0.45 -0.52	12.30 0.38 -0.60	14.69 0.49 -0.54	17.22 0.65 -0.72	18.46 0.57 -2.05	18.26 0.61 -2.11	22.46 0.71 -0.96	16.40 0.49 -0.93	15.59 0.46 -0.71	14.48 0.39 -0.73	13.11 0.36 -0.81	12.60 0.33 -0.87	11.24 0.29 -1.01	9.72 0.23 -1.26	8.72 0.20 -1.71	7.95 0.18 -2.12	21.12 0.57 -0.93	27.13 0.88 -1.00	27.27 0.99 -0.98	25.57 0.85 -0.57	17.62 0.50 -0.55	16.27 0.54 -0.41
RIVERBAY____ 323610	24.80 1.52 -6.34	22.99 1.33 -7.04	22.11 1.13 -8.02	21.63 0.97 -9.34	23.29 1.17 -8.46	28.19 1.24 -11.10	48.24 1.13 -31.27	48.93 1.18 -32.21	37.16 1.77 -14.59	31.00 1.30 -14.72	27.00 1.34 -11.24	25.99 1.27 -11.35	25.67 1.18 -12.54	26.00 1.11 -13.49	26.70 0.99 -15.77	28.94 0.81 -19.90	33.63 0.65 -26.16	38.63 0.54 -32.45	40.35 1.77 -18.97	46.05 2.27 -18.53	46.36 2.28 -18.77	37.20 2.32 -10.72	28.33 1.57 -10.18	24.44 1.52 -7.60

ROARING___BROOK_WT_PWR 323790	16.19 -0.74 0.00	13.96 -0.66 0.00	12.37 -0.60 0.00	10.81 -0.51 0.00	13.06 -0.60 0.00	15.12 -0.73 0.00	15.10 -0.74 0.00	14.81 -0.73 0.00	19.82 -0.98 0.00	14.31 -0.67 0.00	13.75 -0.66 0.00	12.68 -0.68 0.00	11.27 -0.67 0.00	9.50 -0.67 1.23	9.36 -0.59 0.00	7.73 -0.49 0.00	-0.18 -0.41 6.59	0.78 -0.34 4.52	-10.00 -1.08 28.53	-10.00 -1.39 33.86	-10.00 -1.37 33.94	-10.00 -1.33 32.83	-6.57 -0.93 22.21	14.51 -0.81 0.00
ROCHESTER_9_IC 23652	18.35 0.44 -0.98	16.08 0.37 -1.09	14.55 0.34 -1.24	13.04 0.27 -1.45	15.27 0.30 -1.31	17.94 0.36 -1.72	21.08 0.35 -4.88	20.92 0.34 -5.03	23.47 0.39 -2.28	17.50 0.30 -2.22	16.38 0.26 -1.70	15.40 0.29 -1.74	14.21 0.33 -1.93	13.83 0.35 -2.07	12.62 0.28 -2.40	11.51 0.27 -3.01	11.11 0.22 -4.08	10.86 0.16 -5.06	22.04 0.31 -2.11	27.83 0.30 -2.28	27.94 0.40 -2.23	25.64 0.19 -1.29	18.00 0.18 -1.25	16.45 0.20 -0.93
ROSETON___1 23587	24.30 1.02 -6.36	22.58 0.89 -7.07	21.81 0.79 -8.05	21.38 0.69 -9.37	22.95 0.81 -8.49	27.91 0.92 -11.14	48.10 0.87 -31.38	48.77 0.90 -32.33	36.80 1.35 -14.65	30.73 1.02 -14.73	26.69 1.01 -11.26	25.70 0.96 -11.37	25.38 0.87 -12.57	25.75 0.83 -13.52	26.47 0.74 -15.79	28.75 0.59 -19.93	33.54 0.48 -26.24	38.60 0.39 -32.57	39.65 1.29 -18.74	45.52 1.67 -18.61	45.80 1.70 -18.80	36.50 1.59 -10.75	27.87 1.08 -10.23	23.93 0.98 -7.63
ROSETON___2 23588	24.30 1.02 -6.36	22.58 0.89 -7.07	21.81 0.79 -8.05	21.38 0.69 -9.37	22.95 0.81 -8.49	27.91 0.92 -11.14	48.10 0.87 -31.38	48.77 0.90 -32.33	36.80 1.35 -14.65	30.73 1.02 -14.73	26.69 1.01 -11.26	25.70 0.96 -11.37	25.38 0.87 -12.57	25.75 0.83 -13.52	26.47 0.74 -15.79	28.75 0.59 -19.93	33.54 0.48 -26.24	38.60 0.39 -32.57	39.65 1.29 -18.74	45.52 1.67 -18.61	45.80 1.70 -18.80	36.50 1.59 -10.75	27.87 1.08 -10.23	23.93 0.98 -7.63
RUSSELL___1 23602	18.44 0.53 -0.98	16.13 0.42 -1.09	14.60 0.39 -1.24	13.08 0.32 -1.45	15.33 0.35 -1.31	18.00 0.43 -1.72	21.16 0.43 -4.88	21.00 0.42 -5.03	23.58 0.50 -2.28	17.57 0.37 -2.22	16.45 0.33 -1.70	15.46 0.36 -1.74	14.26 0.39 -1.93	13.88 0.41 -2.07	12.68 0.34 -2.40	11.56 0.32 -3.01	11.16 0.26 -4.08	10.90 0.19 -5.06	22.18 0.45 -2.11	27.98 0.45 -2.28	28.10 0.56 -2.23	25.76 0.31 -1.29	18.08 0.26 -1.25	16.51 0.26 -0.93
RUSSELL___2 23532	18.44 0.53 -0.98	16.13 0.42 -1.09	14.60 0.39 -1.24	13.08 0.32 -1.45	15.33 0.35 -1.31	18.00 0.43 -1.72	21.16 0.43 -4.88	21.00 0.42 -5.03	23.58 0.50 -2.28	17.57 0.37 -2.22	16.45 0.33 -1.70	15.46 0.36 -1.74	14.26 0.39 -1.93	13.88 0.41 -2.07	12.68 0.34 -2.40	11.56 0.32 -3.01	11.16 0.26 -4.08	10.90 0.19 -5.06	22.18 0.45 -2.11	27.98 0.45 -2.28	28.10 0.56 -2.23	25.76 0.31 -1.29	18.08 0.26 -1.25	16.51 0.26 -0.93
RUSSELL___3 23549	18.44 0.53 -0.98	16.13 0.42 -1.09	14.60 0.39 -1.24	13.08 0.32 -1.45	15.33 0.35 -1.31	18.00 0.43 -1.72	21.16 0.43 -4.88	21.00 0.42 -5.03	23.58 0.50 -2.28	17.57 0.37 -2.22	16.45 0.33 -1.70	15.46 0.36 -1.74	14.26 0.39 -1.93	13.88 0.41 -2.07	12.68 0.34 -2.40	11.56 0.32 -3.01	11.16 0.26 -4.08	10.90 0.19 -5.06	22.18 0.45 -2.11	27.98 0.45 -2.28	28.10 0.56 -2.23	25.76 0.31 -1.29	18.08 0.26 -1.25	16.51 0.26 -0.93
RUSSELL___4 23556	18.44 0.53 -0.98	16.13 0.42 -1.09	14.60 0.39 -1.24	13.08 0.32 -1.45	15.33 0.35 -1.31	18.00 0.43 -1.72	21.16 0.43 -4.88	21.00 0.42 -5.03	23.58 0.50 -2.28	17.57 0.37 -2.22	16.45 0.33 -1.70	15.46 0.36 -1.74	14.26 0.39 -1.93	13.88 0.41 -2.07	12.68 0.34 -2.40	11.56 0.32 -3.01	11.16 0.26 -4.08	10.90 0.19 -5.06	22.18 0.45 -2.11	27.98 0.45 -2.28	28.10 0.56 -2.23	25.76 0.31 -1.29	18.08 0.26 -1.25	16.51 0.26 -0.93
RUSSELL___STATION 23914	18.44 0.53 -0.98	16.13 0.42 -1.09	14.60 0.39 -1.24	13.08 0.32 -1.45	15.33 0.35 -1.31	18.00 0.43 -1.72	21.16 0.43 -4.88	21.00 0.42 -5.03	23.58 0.50 -2.28	17.57 0.37 -2.22	16.45 0.33 -1.70	15.46 0.36 -1.74	14.26 0.39 -1.93	13.88 0.41 -2.07	12.68 0.34 -2.40	11.56 0.32 -3.01	11.16 0.26 -4.08	10.90 0.19 -5.06	22.18 0.45 -2.11	27.98 0.45 -2.28	28.10 0.56 -2.23	25.76 0.31 -1.29	18.08 0.26 -1.25	16.51 0.26 -0.93
S SALMON___HYD 24043	17.36 -0.15 -0.58	15.15 -0.12 -0.65	13.61 -0.10 -0.74	12.09 -0.09 -0.86	14.35 -0.09 -0.78	16.83 -0.05 -1.03	18.79 -0.03 -2.98	18.59 -0.03 -3.07	22.07 -0.12 -1.39	16.22 -0.12 -1.35	15.31 -0.14 -1.04	14.29 -0.13 -1.06	13.00 -0.12 -1.18	12.51 -0.10 -1.20	11.32 -0.09 -1.47	9.99 -0.07 -1.84	8.95 -0.05 -2.18	8.49 -0.03 -2.88	19.41 -0.16 0.05	24.97 -0.08 0.20	25.07 0.00 0.24	23.33 -0.07 0.75	16.21 -0.08 0.28	15.81 -0.08 -0.57
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.16 -0.12 -1.35	15.96 -0.16 -1.50	14.61 -0.06 -1.71	13.21 -0.09 -1.99	15.28 -0.18 -1.80	17.98 -0.24 -2.36	22.23 -0.30 -6.69	22.03 -0.40 -6.89	23.27 -0.64 -3.11	17.64 -0.37 -3.03	16.37 -0.37 -2.33	15.44 -0.31 -2.38	14.43 -0.16 -2.64	14.14 -0.10 -2.83	13.08 -0.15 -3.29	12.31 -0.05 -4.13	12.34 -0.06 -5.59	12.49 -0.09 -6.94	19.93 -0.96 -1.28	19.70 -1.24 4.31	18.81 -1.09 5.41	16.69 -1.26 6.21	17.63 -0.63 -1.69	16.11 -0.48 -1.26
SELKIRK___I 23801	25.28 0.42 -7.92	23.78 0.35 -8.81	23.33 0.32 -10.03	23.29 0.28 -11.69	24.60 0.35 -10.59	30.08 0.38 -13.84	55.20 0.35 -39.01	55.99 0.33 -40.12	39.43 0.46 -18.18	32.80 0.34 -17.47	28.21 0.30 -13.49	27.46 0.28 -13.81	27.55 0.26 -15.35	28.10 0.25 -16.44	29.18 0.21 -19.02	32.20 0.18 -23.79	39.66 0.15 -32.69	46.34 0.13 -40.57	43.76 0.43 -23.72	50.54 0.55 -24.74	49.54 0.56 -23.68	38.58 0.53 -13.89	30.56 0.40 -13.60	25.82 0.35 -10.14
SELKIRK___II 23799	25.35 0.37 -8.05	23.88 0.31 -8.95	23.44 0.28 -10.19	23.44 0.25 -11.87	24.71 0.30 -10.75	30.23 0.32 -14.06	55.74 0.29 -39.60	56.54 0.28 -40.72	39.66 0.42 -18.45	32.99 0.33 -17.68	28.39 0.32 -13.66	27.66 0.29 -14.00	27.78 0.27 -15.56	28.33 0.26 -16.67	29.45 0.23 -19.27	32.51 0.19 -24.09	40.16 0.15 -33.20	46.97 0.12 -41.20	44.19 0.43 -24.15	51.03 0.55 -25.23	49.93 0.56 -24.06	38.80 0.51 -14.14	30.80 0.36 -13.86	25.99 0.32 -10.34
SENECA OSWGO___HYD 24041	17.58 0.00 -0.65	15.34 0.00 -0.72	13.78 -0.01 -0.82	12.27 -0.01 -0.96	14.53 0.00 -0.87	17.03 0.03 -1.14	19.25 0.06 -3.34	19.06 0.08 -3.44	22.46 0.10 -1.56	16.53 0.03 -1.51	15.61 0.03 -1.17	14.59 0.04 -1.19	13.31 0.05 -1.32	12.87 0.06 -1.41	11.61 0.03 -1.64	10.32 0.03 -2.06	9.64 0.03 -2.79	9.13 0.02 -3.46	21.04 0.00 -1.43	26.77 0.00 -1.53	26.88 0.08 -1.49	25.00 -0.02 -0.87	17.39 -0.02 -0.84	15.94 -0.02 -0.63
SENECA___ENERGY 23797	18.40 0.42 -1.05	16.13 0.35 -1.16	14.59 0.30 -1.32	13.11 0.25 -1.54	15.38 0.33 -1.40	18.13 0.44 -1.83	21.55 0.47 -5.23	21.42 0.48 -5.39	23.83 0.58 -2.45	17.75 0.39 -2.38	16.61 0.36 -1.83	15.59 0.36 -1.86	14.37 0.36 -2.07	13.99 0.36 -2.22	12.80 0.28 -2.57	11.70 0.25 -3.23	11.41 0.22 -4.37	11.25 0.18 -5.43	22.61 0.41 -2.58	29.69 0.50 -3.95	29.99 0.58 -4.10	27.70 0.46 -3.08	18.19 0.30 -1.32	16.58 0.28 -0.98

SHOEMAKER___GT 23640	23.79 0.95 -5.91	22.02 0.83 -6.57	21.17 0.73 -7.48	20.66 0.63 -8.71	22.30 0.75 -7.89	27.07 0.87 -10.35	45.89 0.87 -29.17	46.46 0.87 -30.04	35.66 1.25 -13.61	29.61 0.94 -13.68	25.80 0.92 -10.46	24.80 0.87 -10.57	24.41 0.79 -11.68	24.72 0.75 -12.56	25.28 0.67 -14.67	27.28 0.53 -18.51	31.64 0.43 -24.39	36.26 0.35 -30.27	33.25 1.14 -12.50	43.70 1.51 -16.94	43.96 1.54 -17.11	35.40 1.45 -9.79	26.87 0.99 -9.31	23.13 0.86 -6.95
SHOREHAM_IC_1 23715	24.69 1.42 -6.33	22.83 1.17 -7.04	22.02 1.04 -8.02	21.55 0.89 -9.34	23.09 0.97 -8.46	28.22 1.27 -11.10	48.10 0.98 -31.27	48.81 1.06 -32.21	36.66 1.27 -14.59	30.84 1.15 -14.71	26.96 1.30 -11.24	25.93 1.22 -11.35	25.59 1.11 -12.54	25.94 1.05 -13.48	26.65 0.95 -15.76	28.87 0.75 -19.90	33.52 0.55 -26.15	38.56 0.46 -32.45	43.15 1.84 -21.69	46.60 2.37 -18.98	46.93 2.38 -19.25	37.03 2.15 -10.73	28.79 1.56 -10.66	24.24 1.32 -7.60
SHOREHAM_IC_2 23716	24.69 1.42 -6.33	22.83 1.17 -7.04	22.02 1.04 -8.02	21.55 0.89 -9.34	23.09 0.97 -8.46	28.22 1.27 -11.10	48.10 0.98 -31.27	48.81 1.06 -32.21	36.66 1.27 -14.59	30.84 1.15 -14.71	26.96 1.30 -11.24	25.93 1.22 -11.35	25.59 1.11 -12.54	25.94 1.05 -13.48	26.65 0.95 -15.76	28.87 0.75 -19.90	33.52 0.55 -26.15	38.56 0.46 -32.45	43.15 1.84 -21.69	46.60 2.37 -18.98	46.93 2.38 -19.25	37.03 2.15 -10.73	28.79 1.56 -10.66	24.24 1.32 -7.60
SISSONVILLE____ 23735	16.29 -0.76 -0.12	14.11 -0.64 -0.13	12.57 -0.56 -0.15	11.02 -0.47 -0.18	13.26 -0.56 -0.16	15.37 -0.70 -0.21	15.67 -0.79 -0.62	15.35 -0.82 -0.63	19.82 -1.27 -0.29	14.33 -0.93 -0.28	13.74 -0.89 -0.21	12.72 -0.87 -0.22	11.36 -0.82 -0.24	10.33 -0.80 0.28	11.04 -0.66 -1.75	9.24 -0.57 -1.58	4.49 -0.48 1.85	4.45 -0.38 0.81	6.39 -1.30 11.93	9.75 -1.62 13.88	9.74 -1.64 13.92	9.23 -1.43 13.50	6.55 -0.94 9.08	16.90 -0.75 -2.32
SITHE_IND_GS1 24169	17.28 -0.15 -0.50	15.04 -0.13 -0.56	13.49 -0.12 -0.64	11.95 -0.10 -0.74	14.21 -0.12 -0.67	16.61 -0.13 -0.88	18.18 -0.13 -2.46	17.95 -0.12 -2.53	21.76 -0.19 -1.15	15.96 -0.14 -1.12	15.14 -0.13 -0.86	14.12 -0.12 -0.87	12.82 -0.10 -0.97	12.37 -0.08 -1.04	11.07 -0.08 -1.21	9.69 -0.06 -1.52	8.82 -0.05 -2.05	8.15 -0.05 -2.55	20.53 -0.20 -1.12	26.19 -0.25 -1.20	26.25 -0.23 -1.17	24.57 -0.27 -0.68	17.05 -0.18 -0.66	15.65 -0.17 -0.49
SITHE_IND_GS2 24170	17.28 -0.15 -0.50	15.04 -0.13 -0.56	13.49 -0.12 -0.64	11.95 -0.10 -0.74	14.21 -0.12 -0.67	16.61 -0.13 -0.88	18.18 -0.13 -2.46	17.95 -0.12 -2.53	21.76 -0.19 -1.15	15.96 -0.14 -1.12	15.14 -0.13 -0.86	14.12 -0.12 -0.87	12.82 -0.10 -0.97	12.37 -0.08 -1.04	11.07 -0.08 -1.21	9.69 -0.06 -1.52	8.82 -0.05 -2.05	8.15 -0.05 -2.55	20.53 -0.20 -1.12	26.19 -0.25 -1.20	26.25 -0.23 -1.17	24.57 -0.27 -0.68	17.05 -0.18 -0.66	15.65 -0.17 -0.49
SITHE_IND_GS3 24171	17.28 -0.15 -0.50	15.04 -0.13 -0.56	13.49 -0.12 -0.64	11.95 -0.10 -0.74	14.21 -0.12 -0.67	16.61 -0.13 -0.88	18.18 -0.13 -2.46	17.95 -0.12 -2.53	21.76 -0.19 -1.15	15.96 -0.14 -1.12	15.14 -0.13 -0.86	14.12 -0.12 -0.87	12.82 -0.10 -0.97	12.37 -0.08 -1.04	11.07 -0.08 -1.21	9.69 -0.06 -1.52	8.82 -0.05 -2.05	8.15 -0.05 -2.55	20.53 -0.20 -1.12	26.19 -0.25 -1.20	26.25 -0.23 -1.17	24.57 -0.27 -0.68	17.05 -0.18 -0.66	15.65 -0.17 -0.49
SITHE_IND_GS4 24172	17.28 -0.15 -0.50	15.04 -0.13 -0.56	13.49 -0.12 -0.64	11.95 -0.10 -0.74	14.21 -0.12 -0.67	16.61 -0.13 -0.88	18.18 -0.13 -2.46	17.95 -0.12 -2.53	21.76 -0.19 -1.15	15.96 -0.14 -1.12	15.14 -0.13 -0.86	14.12 -0.12 -0.87	12.82 -0.10 -0.97	12.37 -0.08 -1.04	11.07 -0.08 -1.21	9.69 -0.06 -1.52	8.82 -0.05 -2.05	8.15 -0.05 -2.55	20.53 -0.20 -1.12	26.19 -0.25 -1.20	26.25 -0.23 -1.17	24.57 -0.27 -0.68	17.05 -0.18 -0.66	15.65 -0.17 -0.49
SITHE___BATAVIA 24024	18.44 0.34 -1.17	16.17 0.25 -1.30	14.72 0.27 -1.48	13.24 0.19 -1.73	15.41 0.19 -1.56	18.15 0.24 -2.06	21.80 0.14 -5.82	21.62 0.08 -6.00	23.49 -0.02 -2.71	17.63 0.01 -2.64	16.42 -0.03 -2.03	15.48 0.04 -2.07	14.39 0.14 -2.30	14.05 0.18 -2.47	12.92 0.11 -2.86	11.97 0.16 -3.59	11.79 0.12 -4.86	11.74 0.07 -6.03	21.05 -0.22 -1.65	23.63 -0.33 1.29	23.33 -0.08 1.90	21.09 -0.31 2.75	17.89 -0.15 -1.48	16.38 -0.05 -1.10
SITHE___INDEPEND 23800	17.28 -0.15 -0.50	15.04 -0.13 -0.56	13.49 -0.12 -0.64	11.95 -0.10 -0.74	14.21 -0.12 -0.67	16.61 -0.13 -0.88	18.18 -0.13 -2.46	17.95 -0.12 -2.53	21.76 -0.19 -1.15	15.96 -0.14 -1.12	15.14 -0.13 -0.86	14.12 -0.12 -0.87	12.82 -0.10 -0.97	12.37 -0.08 -1.04	11.07 -0.08 -1.21	9.69 -0.06 -1.52	8.82 -0.05 -2.05	8.15 -0.05 -2.55	20.53 -0.20 -1.12	26.19 -0.25 -1.20	26.25 -0.23 -1.17	24.57 -0.27 -0.68	17.05 -0.18 -0.66	15.65 -0.17 -0.49
SITHE___MASSENA 23902	16.52 -0.41 0.00	14.27 -0.35 0.00	12.66 -0.31 0.00	11.06 -0.26 0.00	13.36 -0.30 0.00	15.43 -0.43 0.00	15.40 -0.44 0.00	15.11 -0.44 0.00	20.16 -0.64 0.00	14.50 -0.48 0.00	13.97 -0.45 0.00	12.94 -0.43 0.00	11.52 -0.42 0.00	10.35 -0.41 0.64	9.97 -0.33 -0.36	8.23 -0.29 -0.29	3.26 -0.25 3.31	3.21 -0.20 2.23	4.18 -0.67 14.77	6.93 -0.86 17.46	6.90 -0.91 17.50	6.45 -0.77 16.94	4.60 -0.53 11.44	15.45 -0.44 -0.57
SITHE___OGDNSBRG 24021	16.51 -0.42 0.00	14.28 -0.34 0.00	12.67 -0.30 0.00	11.08 -0.24 0.00	13.39 -0.27 0.00	15.49 -0.36 0.00	15.43 -0.41 0.00	15.11 -0.44 0.00	20.07 -0.73 0.00	14.44 -0.54 0.00	13.90 -0.52 0.00	12.86 -0.51 0.00	11.44 -0.50 0.00	10.32 -0.50 0.58	10.57 -0.40 -1.03	8.72 -0.35 -0.85	3.79 -0.29 2.73	3.66 -0.23 1.75	5.79 -0.79 13.03	9.04 -0.93 15.27	9.03 -0.96 15.31	8.50 -0.82 14.84	6.01 -0.56 9.99	16.51 -0.46 -1.64
SITHE___STERLING 23777	17.92 0.51 -0.48	15.63 0.48 -0.53	13.99 0.41 -0.60	12.38 0.36 -0.70	14.73 0.44 -0.64	17.28 0.59 -0.84	18.76 0.52 -2.39	18.56 0.54 -2.47	22.56 0.65 -1.12	16.52 0.45 -1.09	15.68 0.43 -0.84	14.58 0.36 -0.85	13.22 0.33 -0.94	12.73 0.31 -1.01	11.39 0.27 -1.18	9.93 0.22 -1.48	9.00 0.18 -2.00	8.29 0.17 -2.48	21.20 0.51 -1.08	27.18 0.78 -1.16	27.30 0.86 -1.13	25.54 0.72 -0.66	17.65 0.45 -0.64	16.27 0.48 -0.47
SOUTH CAIRO___GT 23612	24.87 0.29 -7.65	23.33 0.20 -8.51	22.83 0.18 -9.68	22.75 0.15 -11.28	24.11 0.23 -10.22	29.51 0.30 -13.36	53.86 0.38 -37.64	54.58 0.34 -38.69	38.62 0.29 -17.53	32.07 0.17 -16.92	27.55 0.09 -13.05	26.77 0.05 -13.35	26.86 0.08 -14.83	27.36 0.07 -15.89	28.39 0.05 -18.40	31.30 0.04 -23.03	38.41 0.05 -31.54	44.84 0.05 -39.14	42.74 0.33 -22.80	49.44 0.53 -23.66	48.60 0.56 -22.73	37.91 0.44 -13.31	29.89 0.31 -13.01	25.23 0.20 -9.70
SOUTH HAMPTN___IC 23720	24.92 1.66 -6.33	23.05 1.39 -7.04	22.22 1.23 -8.02	21.72 1.06 -9.34	23.28 1.16 -8.46	28.46 1.51 -11.10	48.40 1.28 -31.27	49.09 1.34 -32.21	37.08 1.68 -14.59	31.12 1.42 -14.71	27.22 1.56 -11.24	26.16 1.44 -11.35	25.79 1.31 -12.54	26.14 1.25 -13.48	26.82 1.11 -15.76	29.01 0.89 -19.90	33.64 0.67 -26.15	38.66 0.56 -32.45	43.48 2.18 -21.69	47.03 2.80 -18.98	47.36 2.81 -19.25	37.42 2.54 -10.73	29.06 1.82 -10.66	24.44 1.52 -7.60

SOUTHOLD___IC 23719	25.19 1.93 -6.33	23.27 1.61 -7.04	22.41 1.43 -8.02	21.89 1.23 -9.34	23.50 1.38 -8.46	28.71 1.76 -11.10	48.69 1.57 -31.27	49.39 1.63 -32.21	37.47 2.08 -14.59	31.38 1.69 -14.71	27.48 1.82 -11.24	26.40 1.68 -11.35	26.01 1.53 -12.54	26.34 1.45 -13.48	26.99 1.28 -15.76	29.15 1.02 -19.90	33.75 0.78 -26.15	38.75 0.65 -32.45	43.79 2.49 -21.69	47.46 3.23 -18.98	47.79 3.24 -19.25	37.83 2.95 -10.73	29.32 2.09 -10.66	24.65 1.73 -7.60
ST LAWRENCE___ 23600	16.41 -0.53 0.00	14.16 -0.45 0.00	12.58 -0.39 0.00	10.99 -0.33 0.00	13.26 -0.40 0.00	15.35 -0.51 0.00	15.34 -0.51 0.00	15.05 -0.50 0.00	20.09 -0.71 0.00	14.47 -0.51 0.00	13.93 -0.49 0.00	12.90 -0.47 0.00	11.50 -0.44 0.00	10.31 -0.43 0.67	9.59 -0.36 0.00	7.92 -0.30 0.00	3.00 -0.26 3.56	3.00 -0.20 2.44	3.50 -0.71 15.40	6.06 -0.91 18.28	6.00 -0.99 18.32	5.59 -0.85 17.72	4.00 -0.58 11.99	14.80 -0.52 0.00
STATION 5_MISC_HYD 23604	18.35 0.44 -0.98	16.08 0.37 -1.09	14.55 0.34 -1.24	13.04 0.27 -1.45	15.27 0.30 -1.31	17.94 0.36 -1.72	21.08 0.35 -4.88	20.92 0.34 -5.03	23.47 0.39 -2.28	17.50 0.30 -2.22	16.38 0.26 -1.70	15.40 0.29 -1.74	14.21 0.33 -1.93	13.83 0.35 -2.07	12.62 0.28 -2.40	11.51 0.27 -3.01	11.11 0.22 -4.08	10.86 0.16 -5.06	22.04 0.31 -2.11	27.83 0.30 -2.28	27.94 0.40 -2.23	25.64 0.19 -1.29	18.00 0.18 -1.25	16.45 0.20 -0.93
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.53 0.61 -0.99	16.22 0.51 -1.10	14.67 0.45 -1.25	13.15 0.38 -1.45	15.43 0.45 -1.32	18.15 0.57 -1.73	21.32 0.57 -4.91	21.20 0.59 -5.06	23.82 0.73 -2.29	17.72 0.51 -2.23	16.59 0.46 -1.72	15.58 0.47 -1.75	14.35 0.47 -1.94	13.96 0.48 -2.08	12.76 0.40 -2.41	11.62 0.36 -3.03	11.22 0.30 -4.10	10.97 0.23 -5.09	22.36 0.63 -2.12	28.22 0.71 -2.27	28.33 0.81 -2.22	26.02 0.58 -1.29	18.23 0.41 -1.25	16.65 0.40 -0.93
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.38 0.47 -0.97	16.10 0.39 -1.08	14.57 0.36 -1.23	13.05 0.29 -1.44	15.29 0.33 -1.30	17.97 0.41 -1.71	21.09 0.40 -4.84	20.94 0.40 -4.99	23.52 0.46 -2.26	17.53 0.34 -2.20	16.41 0.30 -1.69	15.42 0.33 -1.73	14.23 0.37 -1.91	13.83 0.38 -2.05	12.63 0.31 -2.38	11.51 0.30 -2.99	11.10 0.24 -4.05	10.84 0.18 -5.02	22.10 0.39 -2.10	27.91 0.40 -2.26	28.03 0.51 -2.21	25.70 0.27 -1.28	18.05 0.25 -1.24	16.49 0.24 -0.92
STEEL___WIND 323596	18.26 -0.07 -1.40	16.05 -0.12 -1.55	14.71 -0.03 -1.77	13.31 -0.07 -2.06	15.39 -0.14 -1.87	18.13 -0.17 -2.45	22.55 -0.22 -6.93	22.40 -0.30 -7.15	23.55 -0.48 -3.23	17.85 -0.27 -3.14	16.54 -0.29 -2.41	15.60 -0.24 -2.47	14.57 -0.11 -2.74	14.30 -0.05 -2.94	13.24 -0.12 -3.41	12.48 -0.02 -4.28	12.57 -0.04 -5.79	12.76 -0.07 -7.19	20.05 -0.90 -1.34	19.68 -1.19 4.38	18.76 -1.04 5.51	16.60 -1.18 6.38	17.72 -0.60 -1.75	16.17 -0.46 -1.31
STEBUBEN_REC_LFGE 323667	19.29 0.59 -1.77	17.07 0.48 -1.97	15.66 0.45 -2.24	14.31 0.38 -2.61	16.46 0.44 -2.36	19.53 0.57 -3.10	25.20 0.57 -8.79	25.11 0.51 -9.06	25.51 0.56 -4.15	19.45 0.37 -4.10	17.92 0.36 -3.14	16.91 0.39 -3.15	15.82 0.38 -3.49	15.54 0.39 -3.75	14.58 0.27 -4.37	13.98 0.26 -5.49	14.39 0.22 -7.34	14.93 0.18 -9.11	26.62 0.16 -6.85	43.38 0.23 -17.91	45.39 0.38 -19.70	42.09 0.10 -17.83	18.90 0.13 -2.20	17.10 0.14 -1.64
STONY___BROOK 24151	24.82 1.56 -6.33	22.96 1.30 -7.04	22.13 1.14 -8.02	21.64 0.98 -9.34	23.23 1.11 -8.46	28.35 1.40 -11.10	48.31 1.19 -31.27	49.03 1.27 -32.21	37.08 1.68 -14.59	31.14 1.45 -14.71	27.25 1.59 -11.24	26.18 1.47 -11.35	25.82 1.34 -12.54	26.16 1.28 -13.48	26.84 1.13 -15.76	29.02 0.90 -19.90	33.65 0.68 -26.15	38.67 0.58 -32.45	43.52 2.22 -21.69	47.08 2.85 -18.98	47.41 2.86 -19.25	37.44 2.56 -10.73	29.09 1.86 -10.66	24.44 1.52 -7.60
STURGEON_POOL_HYD 23609	24.70 1.18 -6.59	22.98 1.04 -7.32	22.20 0.89 -8.34	21.82 0.79 -9.72	23.39 0.93 -8.80	28.46 1.08 -11.53	49.34 1.00 -32.49	50.02 1.03 -33.45	37.47 1.52 -15.16	31.11 1.12 -15.00	27.06 1.14 -11.51	26.11 1.07 -11.68	25.85 0.98 -12.93	26.21 0.92 -13.89	26.95 0.84 -16.17	29.22 0.65 -20.34	34.53 0.52 -27.19	39.80 0.42 -33.74	40.18 1.39 -19.17	46.61 1.84 -19.52	46.59 1.95 -19.34	37.16 1.84 -11.16	28.49 1.19 -10.73	24.45 1.12 -8.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	24.03 1.07 -6.03	22.26 0.94 -6.71	21.42 0.82 -7.64	20.93 0.71 -8.90	22.56 0.85 -8.06	27.39 0.97 -10.57	46.57 0.93 -29.79	47.17 0.95 -30.68	36.07 1.37 -13.90	29.99 1.03 -13.98	26.13 1.02 -10.69	25.12 0.96 -10.79	24.76 0.88 -11.93	25.08 0.84 -12.83	25.68 0.75 -14.99	27.73 0.59 -18.91	32.21 0.48 -24.90	36.94 0.39 -30.91	39.19 1.29 -18.28	44.34 1.69 -17.41	44.65 1.74 -17.59	35.86 1.64 -10.06	27.25 1.11 -9.57	23.46 1.00 -7.14
SYNERGY___BIOGAS 323694	18.44 0.34 -1.17	16.17 0.25 -1.30	14.72 0.27 -1.48	13.24 0.19 -1.73	15.41 0.19 -1.56	18.15 0.24 -2.06	21.80 0.14 -5.82	21.62 0.08 -6.00	23.49 -0.02 -2.71	17.63 0.01 -2.64	16.42 -0.03 -2.03	15.48 0.04 -2.07	14.39 0.14 -2.30	14.05 0.18 -2.47	12.92 0.11 -2.86	11.97 0.16 -3.59	11.79 0.12 -4.86	11.74 0.07 -6.03	21.05 -0.22 -1.65	23.63 -0.33 1.29	23.33 -0.08 1.90	21.09 -0.31 2.75	17.89 -0.15 -1.48	16.38 -0.05 -1.10
SYRACUSE___ENERGY_ST1 323597	18.07 0.31 -0.83	15.80 0.26 -0.92	14.24 0.22 -1.05	12.73 0.19 -1.22	15.00 0.23 -1.11	17.63 0.32 -1.46	20.34 0.32 -4.18	20.19 0.34 -4.31	23.21 0.46 -1.95	17.18 0.30 -1.90	16.16 0.29 -1.46	15.12 0.27 -1.49	13.84 0.25 -1.65	13.42 0.25 -1.77	12.20 0.20 -2.05	10.98 0.17 -2.58	10.46 0.15 -3.49	10.10 0.12 -4.33	21.72 0.31 -1.79	27.57 0.40 -1.93	27.67 0.48 -1.88	25.59 0.34 -1.09	17.86 0.23 -1.06	16.34 0.23 -0.79
SYRACUSE___ENERGY_ST2 323598	18.07 0.31 -0.83	15.80 0.26 -0.92	14.24 0.22 -1.05	12.73 0.19 -1.22	15.00 0.23 -1.11	17.63 0.32 -1.46	20.34 0.32 -4.18	20.19 0.34 -4.31	23.21 0.46 -1.95	17.18 0.30 -1.90	16.16 0.29 -1.46	15.12 0.27 -1.49	13.84 0.25 -1.65	13.42 0.25 -1.77	12.20 0.20 -2.05	10.98 0.17 -2.58	10.46 0.15 -3.49	10.10 0.12 -4.33	21.72 0.31 -1.79	27.57 0.40 -1.93	27.67 0.48 -1.88	25.59 0.34 -1.09	17.86 0.23 -1.06	16.34 0.23 -0.79
SYRACUSE___POWER 24017	18.09 0.29 -0.87	15.81 0.23 -0.96	14.27 0.21 -1.10	12.77 0.18 -1.28	15.03 0.22 -1.16	17.67 0.30 -1.52	20.50 0.32 -4.34	20.35 0.33 -4.48	23.27 0.44 -2.03	17.24 0.28 -1.97	16.21 0.27 -1.52	15.16 0.25 -1.55	13.91 0.25 -1.71	13.48 0.24 -1.84	12.28 0.20 -2.14	11.08 0.17 -2.68	10.60 0.15 -3.63	10.27 0.12 -4.50	21.80 0.31 -1.87	27.66 0.40 -2.01	27.72 0.46 -1.96	25.63 0.34 -1.14	17.89 0.21 -1.10	16.35 0.20 -0.82
TRIGEN___CC 323695	24.72 1.46 -6.33	22.90 1.24 -7.04	22.08 1.09 -8.02	21.60 0.94 -9.34	23.20 1.08 -8.46	28.27 1.32 -11.10	48.21 1.09 -31.27	48.91 1.15 -32.21	37.04 1.64 -14.59	31.05 1.36 -14.71	27.12 1.46 -11.24	26.08 1.36 -11.35	25.71 1.23 -12.54	26.06 1.17 -13.48	26.75 1.04 -15.76	28.96 0.83 -19.90	33.59 0.62 -26.15	38.61 0.51 -32.45	43.21 1.90 -21.69	46.68 2.45 -18.98	47.04 2.48 -19.25	37.15 2.27 -10.73	28.89 1.66 -10.66	24.35 1.43 -7.60

UNION___PROCESSING_DRP 323587	18.34 0.42 -0.99	16.05 0.34 -1.10	14.55 0.32 -1.25	13.02 0.25 -1.46	15.27 0.29 -1.32	17.94 0.35 -1.74	21.08 0.32 -4.92	20.94 0.33 -5.07	23.45 0.35 -2.30	17.48 0.27 -2.23	16.36 0.23 -1.72	15.38 0.27 -1.75	14.20 0.31 -1.94	13.82 0.33 -2.08	12.63 0.27 -2.42	11.53 0.26 -3.04	11.13 0.20 -4.11	10.89 0.15 -5.10	22.01 0.27 -2.13	27.78 0.25 -2.28	27.89 0.35 -2.23	25.60 0.15 -1.29	17.99 0.17 -1.25	16.43 0.17 -0.94
UPPER HUDSON___HYD 24058	26.11 0.10 -9.08	24.77 0.06 -10.09	24.51 0.05 -11.49	24.74 0.03 -13.39	25.87 0.08 -12.12	32.08 0.16 -16.07	61.43 0.30 -45.28	62.76 0.29 -46.92	42.22 0.17 -21.26	34.91 0.06 -19.87	29.80 0.01 -15.37	29.14 -0.03 -15.80	29.51 -0.01 -17.58	30.21 -0.01 -18.81	31.59 -0.07 -21.71	35.31 -0.02 -27.10	44.46 0.01 -37.63	52.39 0.04 -46.70	47.99 0.25 -28.12	55.25 0.38 -29.63	53.67 0.33 -28.03	40.93 0.24 -16.53	33.07 0.21 -16.28	27.58 0.11 -12.15
UPPER RAQUET___HYD 24056	16.29 -0.76 -0.12	14.11 -0.64 -0.13	12.57 -0.56 -0.15	11.02 -0.47 -0.18	13.26 -0.56 -0.16	15.37 -0.70 -0.21	15.67 -0.79 -0.62	15.35 -0.82 -0.63	19.82 -1.27 -0.29	14.33 -0.93 -0.28	13.74 -0.89 -0.21	12.72 -0.87 -0.22	11.36 -0.82 -0.24	10.33 -0.80 0.28	11.04 -0.66 -1.75	9.24 -0.57 -1.58	4.49 -0.48 1.85	4.45 -0.38 0.81	6.39 -1.30 11.93	9.75 -1.62 13.88	9.74 -1.64 13.92	9.23 -1.43 13.50	6.55 -0.94 9.08	16.90 -0.75 -2.32
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.35 0.91 -3.50	19.31 0.80 -3.89	18.11 0.71 -4.43	17.09 0.61 -5.16	19.06 0.72 -4.68	22.88 0.87 -6.15	34.17 0.97 -17.36	34.39 0.93 -17.91	30.19 1.27 -8.12	23.88 0.93 -7.97	21.43 0.89 -6.12	20.39 0.82 -6.21	19.57 0.74 -6.88	19.50 0.71 -7.39	19.16 0.62 -8.60	19.55 0.51 -10.81	21.73 0.42 -14.49	23.97 0.34 -17.99	27.40 0.82 -6.97	33.84 1.14 -7.45	33.80 1.21 -7.27	29.53 1.14 -4.24	21.44 0.76 -4.11	19.02 0.63 -3.06
VISCHER___FERRY HYD 24020	25.99 0.31 -8.76	24.62 0.26 -9.74	24.30 0.25 -11.09	24.45 0.21 -12.92	25.60 0.25 -11.70	31.52 0.30 -15.36	59.42 0.29 -43.28	60.43 0.29 -44.59	41.40 0.39 -20.20	34.13 0.27 -18.88	29.30 0.24 -14.63	28.68 0.23 -15.09	28.96 0.22 -16.80	29.58 0.21 -17.97	30.80 0.16 -20.70	34.16 0.15 -25.78	43.06 0.12 -36.12	50.57 0.11 -44.82	46.93 0.47 -26.84	53.99 0.58 -28.17	52.25 0.58 -26.36	40.29 0.51 -15.63	32.43 0.38 -15.48	27.19 0.32 -11.55
V_A_10_SYNC_DSASP 323832	18.13 0.00 -1.20	15.91 -0.04 -1.33	14.52 0.04 -1.52	13.08 0.00 -1.77	15.22 -0.04 -1.60	17.88 -0.08 -2.10	21.62 -0.17 -5.95	21.41 -0.26 -6.13	23.11 -0.46 -2.77	17.42 -0.25 -2.70	16.23 -0.26 -2.07	15.31 -0.17 -2.12	14.24 -0.05 -2.35	13.92 0.00 -2.52	12.81 -0.06 -2.93	11.92 0.02 -3.67	11.80 0.01 -4.97	11.79 -0.03 -6.17	20.56 -0.65 -1.59	22.96 -0.88 1.40	22.54 -0.76 2.01	20.01 -0.92 3.23	17.65 -0.43 -1.51	16.14 -0.31 -1.12
V_CMM_10_SYNC_DSASP 323787	16.47 -0.46 0.00	14.22 -0.39 0.00	12.62 -0.35 0.00	11.02 -0.29 0.00	13.32 -0.34 0.00	15.39 -0.46 0.00	15.39 -0.46 0.00	15.09 -0.45 0.00	20.16 -0.64 0.00	14.52 -0.46 0.00	13.98 -0.43 0.00	12.94 -0.43 0.00	11.54 -0.41 0.00	10.34 -0.40 0.67	9.62 -0.33 0.00	7.95 -0.28 0.00	3.03 -0.23 3.56	3.02 -0.19 2.44	3.56 -0.65 15.40	6.14 -0.83 18.28	6.07 -0.91 18.32	5.66 -0.77 17.72	4.05 -0.53 11.99	14.85 -0.48 0.00
V_CMP_10_SYNC_DSASP 323788	15.85 -1.08 0.00	13.70 -0.92 0.00	12.19 -0.78 0.00	10.69 -0.62 0.00	12.95 -0.71 0.00	14.90 -0.95 0.00	15.04 -0.81 0.00	14.77 -0.78 0.00	19.70 -1.10 0.00	14.17 -0.81 0.00	13.62 -0.79 0.00	12.55 -0.82 0.00	11.13 -0.81 0.00	9.92 -0.83 0.66	0.05 -0.69 9.21	0.04 -0.59 7.59	-0.49 -0.48 6.82	-0.51 -0.40 5.76	-0.39 -1.35 18.65	-0.34 -1.72 23.87	-0.34 -1.77 23.87	-0.37 -1.64 22.88	-0.42 -1.14 15.85	-0.54 -1.12 14.75
V_E_10_SYNC_DSASP 323830	20.87 1.44 -2.50	18.72 1.32 -2.79	17.29 1.15 -3.17	16.01 1.00 -3.70	18.24 1.23 -3.35	21.81 1.55 -4.40	29.80 1.52 -12.43	29.83 1.46 -12.82	28.34 1.73 -5.81	21.89 1.18 -5.72	19.90 1.10 -4.39	18.79 0.96 -4.46	17.73 0.85 -4.94	17.49 0.79 -5.30	16.78 0.67 -6.17	16.57 0.58 -7.76	17.67 0.47 -10.39	18.95 0.42 -12.89	26.14 1.14 -5.39	33.56 1.74 -6.58	33.85 1.95 -6.59	30.09 1.59 -4.34	20.63 1.03 -3.03	18.55 0.97 -2.26
V_F_30_NSUNC___DSASP 323816	26.40 0.44 -9.03	25.03 0.37 -10.05	24.74 0.34 -11.44	24.93 0.28 -13.33	26.08 0.35 -12.07	32.29 0.46 -15.98	61.39 0.52 -45.02	62.67 0.51 -46.61	42.48 0.56 -21.12	35.07 0.36 -19.73	29.99 0.30 -15.27	29.34 0.27 -15.70	29.66 0.24 -17.48	30.33 0.23 -18.70	31.69 0.17 -21.58	35.32 0.16 -26.92	44.41 0.16 -37.44	52.25 0.15 -46.46	48.18 0.61 -27.96	55.49 0.81 -29.44	53.90 0.79 -27.81	41.25 0.68 -16.42	33.26 0.51 -16.18	27.81 0.41 -12.07
V_F_30_SYNC_DSASP 323786	25.72 0.29 -8.50	24.30 0.23 -9.45	23.95 0.22 -10.76	24.04 0.19 -12.53	25.24 0.23 -11.35	30.87 0.22 -14.79	57.72 0.19 -41.68	58.62 0.19 -42.88	40.52 0.29 -19.43	33.80 0.24 -18.58	29.01 0.22 -14.38	28.33 0.19 -14.78	28.56 0.18 -16.44	29.17 0.17 -17.60	30.39 0.14 -20.31	33.70 0.13 -25.34	42.13 0.11 -35.21	49.43 0.10 -43.69	45.95 0.37 -25.96	52.94 0.48 -27.22	51.48 0.46 -25.72	39.75 0.41 -15.18	31.83 0.30 -14.96	26.74 0.26 -11.16
V_XM_10_SYNC_DSASP 323789	15.85 -1.08 0.00	13.70 -0.92 0.00	12.19 -0.78 0.00	10.69 -0.62 0.00	12.95 -0.71 0.00	14.90 -0.95 0.00	15.04 -0.81 0.00	14.77 -0.78 0.00	19.70 -1.10 0.00	14.17 -0.81 0.00	13.62 -0.79 0.00	12.55 -0.82 0.00	11.13 -0.81 0.00	9.92 -0.83 0.66	0.05 -0.69 9.21	0.04 -0.59 7.59	-0.49 -0.48 6.82	-0.51 -0.40 5.76	-0.39 -1.35 18.65	-0.34 -1.72 23.87	-0.34 -1.77 23.87	-0.37 -1.64 22.88	-0.42 -1.14 15.85	-0.54 -1.12 14.75
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	24.33 1.20 -6.19	22.54 1.04 -6.89	21.73 0.92 -7.84	21.26 0.80 -9.14	22.88 0.94 -8.27	27.78 1.08 -10.85	47.48 1.05 -30.59	48.12 1.12 -31.45	36.68 1.62 -14.25	30.54 1.21 -14.35	26.60 1.21 -10.97	25.57 1.14 -11.07	25.22 1.04 -12.24	25.54 0.98 -13.16	26.20 0.88 -15.38	28.34 0.70 -19.41	32.92 0.57 -25.54	37.80 0.46 -31.69	40.08 1.57 -18.89	45.27 2.04 -17.98	45.60 2.10 -18.19	36.51 1.96 -10.40	27.76 1.31 -9.88	23.87 1.18 -7.37
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.57 1.30 -6.33	22.80 1.14 -7.04	21.98 1.00 -8.02	21.53 0.87 -9.34	23.16 1.04 -8.46	28.10 1.16 -11.09	48.24 1.13 -31.27	48.93 1.18 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.71	27.00 1.34 -11.24	26.00 1.28 -11.35	25.64 1.16 -12.54	25.98 1.09 -13.49	26.68 0.98 -15.76	28.91 0.78 -19.90	33.59 0.63 -26.15	38.60 0.51 -32.45	40.29 1.71 -18.97	45.94 2.17 -18.53	46.28 2.20 -18.77	36.98 2.10 -10.72	28.18 1.43 -10.18	24.21 1.29 -7.60
WADING RIVER_IC_1 23522	24.65 1.39 -6.33	22.82 1.15 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.08 0.96 -8.46	28.19 1.24 -11.10	48.09 0.97 -31.27	48.80 1.04 -32.21	36.64 1.25 -14.59	30.83 1.14 -14.71	26.94 1.28 -11.24	25.91 1.20 -11.35	25.58 1.10 -12.54	25.93 1.04 -13.48	26.64 0.93 -15.76	28.86 0.73 -19.90	33.51 0.55 -26.15	38.55 0.45 -32.45	43.13 1.82 -21.69	46.58 2.35 -18.98	46.91 2.35 -19.25	36.98 2.10 -10.73	28.77 1.54 -10.66	24.21 1.29 -7.60

WADING RIVER_IC_2 23547	24.65 1.39 -6.33	22.82 1.15 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.08 0.96 -8.46	28.19 1.24 -11.10	48.09 0.97 -31.27	48.80 1.04 -32.21	36.64 1.25 -14.59	30.83 1.14 -14.71	26.94 1.28 -11.24	25.91 1.20 -11.35	25.58 1.10 -12.54	25.93 1.04 -13.48	26.64 0.93 -15.76	28.86 0.73 -19.90	33.51 0.55 -26.15	38.55 0.45 -32.45	43.13 1.82 -21.69	46.58 2.35 -18.98	46.91 2.35 -19.25	36.98 2.10 -10.73	28.77 1.54 -10.66	24.21 1.29 -7.60
WADING RIVER_IC_3 23601	24.65 1.39 -6.33	22.82 1.15 -7.04	22.01 1.02 -8.02	21.54 0.88 -9.34	23.08 0.96 -8.46	28.19 1.24 -11.10	48.09 0.97 -31.27	48.80 1.04 -32.21	36.64 1.25 -14.59	30.83 1.14 -14.71	26.94 1.28 -11.24	25.91 1.20 -11.35	25.58 1.10 -12.54	25.93 1.04 -13.48	26.64 0.93 -15.76	28.86 0.73 -19.90	33.51 0.55 -26.15	38.55 0.45 -32.45	43.13 1.82 -21.69	46.58 2.35 -18.98	46.91 2.35 -19.25	36.98 2.10 -10.73	28.77 1.54 -10.66	24.21 1.29 -7.60
WALDEN___HYDRO 24148	24.44 1.22 -6.28	22.66 1.05 -6.99	21.85 0.92 -7.96	21.39 0.80 -9.27	23.01 0.96 -8.40	27.99 1.13 -11.01	47.99 1.11 -31.03	48.61 1.10 -31.96	36.80 1.52 -14.48	30.60 1.11 -14.51	26.61 1.10 -11.10	25.60 1.02 -11.22	25.28 0.93 -12.41	25.62 0.88 -13.34	26.30 0.79 -15.57	28.49 0.63 -19.64	33.28 0.52 -25.95	38.27 0.42 -32.20	39.79 1.47 -18.71	45.57 1.97 -18.35	45.82 2.05 -18.46	36.65 1.91 -10.58	27.91 1.26 -10.09	23.98 1.13 -7.53
WARRENSBURG____ 23737	26.11 0.10 -9.08	24.77 0.06 -10.09	24.51 0.05 -11.49	24.74 0.03 -13.39	25.87 0.08 -12.12	32.08 0.16 -16.07	61.43 0.30 -45.28	62.76 0.29 -46.92	42.22 0.17 -21.26	34.91 0.06 -19.87	29.80 0.01 -15.37	29.14 -0.03 -15.80	29.51 -0.01 -17.58	30.21 -0.01 -18.81	31.59 -0.07 -21.71	35.31 -0.02 -27.10	44.46 0.01 -37.63	52.39 0.04 -46.70	47.99 0.25 -28.12	55.25 0.38 -29.63	53.67 0.33 -28.03	40.93 0.24 -16.53	33.07 0.21 -16.28	27.58 0.11 -12.15
WATERSIDE___6 8 9 23538	24.62 1.36 -6.33	22.84 1.18 -7.04	22.00 1.01 -8.02	21.54 0.88 -9.34	23.17 1.05 -8.46	28.09 1.14 -11.10	48.21 1.09 -31.27	48.92 1.17 -32.21	37.18 1.79 -14.59	31.06 1.36 -14.72	27.01 1.35 -11.24	26.00 1.28 -11.35	25.66 1.17 -12.54	26.01 1.12 -13.49	26.70 0.99 -15.77	28.93 0.80 -19.90	33.61 0.64 -26.16	38.62 0.53 -32.45	40.31 1.73 -18.97	45.97 2.20 -18.53	46.28 2.20 -18.77	37.03 2.15 -10.72	28.21 1.46 -10.18	24.24 1.32 -7.60
WDELAWARE___HYD 323627	23.68 1.02 -5.74	21.89 0.89 -6.38	21.00 0.76 -7.26	20.45 0.67 -8.46	22.12 0.79 -7.66	26.87 0.97 -10.05	45.12 0.95 -28.32	45.66 0.95 -29.17	35.31 1.29 -13.22	29.08 0.94 -13.15	25.42 0.92 -10.08	24.44 0.87 -10.21	23.75 0.51 -11.29	24.02 0.48 -12.14	24.54 0.45 -14.15	26.38 0.34 -17.82	30.78 0.27 -23.69	35.26 0.22 -29.40	35.73 0.73 -15.39	42.61 1.04 -16.33	43.33 1.72 -16.30	35.10 1.57 -9.38	26.57 1.03 -8.98	22.94 0.92 -6.70
WEST BABYLON___IC 23714	24.99 1.73 -6.33	23.11 1.45 -7.04	22.26 1.27 -8.02	21.76 1.10 -9.34	23.36 1.24 -8.46	28.52 1.57 -11.10	48.42 1.30 -31.27	49.14 1.38 -32.21	37.23 1.83 -14.59	31.22 1.53 -14.71	27.30 1.64 -11.24	26.25 1.54 -11.35	25.86 1.38 -12.54	26.21 1.32 -13.48	26.88 1.17 -15.76	29.06 0.94 -19.90	33.67 0.70 -26.15	38.69 0.59 -32.45	43.58 2.27 -21.69	47.18 2.95 -18.98	47.51 2.96 -19.25	37.56 2.68 -10.73	29.19 1.95 -10.66	24.58 1.66 -7.60
WEST CANADA___HYD 24049	16.93 0.00 0.00	14.62 0.00 0.00	12.97 0.00 0.00	11.30 -0.01 0.00	13.65 -0.01 0.00	15.85 0.00 0.00	15.85 0.00 0.00	15.54 0.00 0.00	20.78 -0.02 0.00	14.97 -0.01 0.00	14.40 -0.01 0.00	13.35 -0.01 0.00	11.93 -0.01 0.00	11.42 -0.01 -0.03	9.93 -0.01 0.00	8.22 -0.01 0.00	6.97 -0.01 -0.16	5.75 -0.01 -0.11	20.33 0.04 -0.68	26.10 0.05 -0.80	26.19 0.08 -0.81	24.99 0.05 -0.78	17.13 0.03 -0.53	15.35 0.03 0.00
WESTERN_NY_WIND 24143	18.42 0.31 -1.19	16.16 0.22 -1.32	14.72 0.25 -1.50	13.24 0.17 -1.75	15.42 0.18 -1.59	18.14 0.21 -2.09	21.86 0.11 -5.90	21.68 0.05 -6.09	23.49 -0.06 -2.75	17.64 -0.01 -2.68	16.42 -0.06 -2.06	15.48 0.01 -2.10	14.39 0.12 -2.33	14.07 0.16 -2.50	12.94 0.09 -2.90	12.01 0.14 -3.64	11.85 0.10 -4.93	11.82 0.05 -6.12	20.96 -0.27 -1.62	23.27 -0.40 1.57	22.92 -0.15 2.23	20.69 -0.39 3.08	17.88 -0.18 -1.50	16.38 -0.06 -1.12
WESTOVER___LESR 323668	20.12 0.76 -2.43	17.94 0.63 -2.70	16.61 0.57 -3.07	15.39 0.50 -3.58	17.49 0.59 -3.24	20.82 0.71 -4.26	28.58 0.70 -12.03	28.62 0.67 -12.40	27.28 0.85 -5.62	21.12 0.58 -5.55	19.24 0.56 -4.26	18.23 0.55 -4.32	17.25 0.52 -4.78	17.05 0.51 -5.14	16.35 0.43 -5.98	16.12 0.37 -7.53	17.19 0.31 -10.06	18.37 0.25 -12.48	25.22 0.53 -5.08	31.37 0.73 -5.39	31.47 0.83 -5.33	27.91 0.65 -3.10	20.04 0.48 -2.99	18.05 0.49 -2.23
WETHRSFD_WT_PWR 323626	18.52 0.05 -1.54	16.33 0.00 -1.71	14.97 0.05 -1.95	13.60 0.01 -2.27	15.68 -0.04 -2.06	18.51 -0.05 -2.70	23.40 -0.09 -7.65	23.28 -0.16 -7.89	24.06 -0.31 -3.57	18.33 -0.18 -3.53	16.92 -0.20 -2.71	15.96 -0.15 -2.75	14.92 -0.06 -3.04	14.65 -0.02 -3.27	13.67 -0.08 -3.80	12.99 -0.02 -4.78	13.19 -0.02 -6.39	13.53 -0.05 -7.93	17.12 -0.71 1.79	4.98 -0.91 19.36	1.97 -0.76 22.57	0.00 -0.89 23.26	18.01 -0.48 -1.92	16.38 -0.38 -1.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	24.28 1.15 -6.20	22.52 1.01 -6.89	21.70 0.88 -7.85	21.23 0.77 -9.14	22.84 0.90 -8.28	27.74 1.03 -10.86	47.44 0.98 -30.61	48.08 1.04 -31.49	36.61 1.54 -14.27	30.50 1.15 -14.37	26.55 1.15 -10.98	25.55 1.10 -11.09	25.19 0.99 -12.25	25.52 0.94 -13.18	26.18 0.84 -15.40	28.33 0.67 -19.44	32.92 0.54 -25.57	37.81 0.44 -31.73	39.97 1.47 -18.89	45.17 1.92 -18.01	45.48 1.95 -18.22	36.41 1.84 -10.41	27.71 1.24 -9.90	23.82 1.12 -7.38
YORK___WARBASSE 23770	24.67 1.40 -6.33	22.87 1.21 -7.04	22.01 1.02 -8.02	21.55 0.89 -9.34	23.20 1.08 -8.46	28.07 1.13 -11.10	48.19 1.08 -31.27	48.90 1.15 -32.21	37.18 1.79 -14.59	31.09 1.39 -14.72	27.04 1.38 -11.24	26.03 1.31 -11.35	25.69 1.21 -12.54	26.05 1.15 -13.49	26.73 1.02 -15.77	28.96 0.83 -19.90	33.64 0.67 -26.16	38.64 0.55 -32.45	40.37 1.78 -18.97	46.05 2.27 -18.53	46.38 2.30 -18.77	37.10 2.22 -10.72	28.28 1.52 -10.18	24.28 1.36 -7.60