

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/13/2023

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	22.02	21.20	20.56	20.11	21.09	22.45	32.21	34.64	31.16	29.36	29.01	30.08	32.35	34.82	38.16	42.23	46.57	59.07	58.70	57.01	54.31	36.82	31.15	26.85
24138	0.97	0.49	0.49	0.66	0.68	0.85	0.95	0.99	1.74	1.56	0.63	0.60	0.60	0.62	1.24	0.61	1.72	1.91	1.94	1.90	1.44	0.68	0.60	0.66
	-10.63	-14.56	-14.04	-11.29	-11.84	-11.40	-20.26	-22.39	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.45	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
74TH STREET_GT_1	22.00	21.19	20.55	20.09	21.06	22.42	32.18	34.62	31.13	29.32	28.99	30.06	32.33	34.80	38.11	42.21	46.50	59.01	58.64	56.94	54.27	36.80	31.14	26.83
24260	0.95	0.49	0.48	0.64	0.65	0.82	0.91	0.97	1.71	1.52	0.61	0.57	0.58	0.60	1.19	0.58	1.65	1.85	1.88	1.84	1.41	0.66	0.58	0.65
	-10.63	-14.56	-14.04	-11.29	-11.84	-11.40	-20.26	-22.39	-12.16	-13.05	-22.56	-24.02	-26.15	-28.31	-24.31	-35.45	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
74TH STREET_GT_2	22.00	21.19	20.55	20.09	21.06	22.42	32.18	34.62	31.13	29.32	28.99	30.06	32.33	34.80	38.11	42.21	46.50	59.01	58.64	56.94	54.27	36.80	31.14	26.83
24261	0.95	0.49	0.48	0.64	0.65	0.82	0.91	0.97	1.71	1.52	0.61	0.57	0.58	0.60	1.19	0.58	1.65	1.85	1.88	1.84	1.41	0.66	0.58	0.65
	-10.63	-14.56	-14.04	-11.29	-11.84	-11.40	-20.26	-22.39	-12.16	-13.05	-22.56	-24.02	-26.15	-28.31	-24.31	-35.45	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
ADK HUDSON___FALLS	25.74	25.72	25.27	24.30	25.53	26.44	38.12	41.05	34.07	33.65	35.43	39.81	41.20	44.19	47.74	55.39	56.83	73.40	72.62	67.38	64.95	41.93	36.24	29.16
24011	0.20	0.09	0.08	0.09	0.12	0.20	0.30	0.33	0.41	0.30	0.12	0.10	0.11	0.13	0.35	0.18	0.63	0.68	0.91	1.03	0.72	0.35	0.21	0.20
	-15.12	-19.49	-19.15	-16.05	-16.84	-16.03	-26.83	-29.47	-16.40	-18.60	-29.48	-34.24	-35.49	-38.18	-34.77	-49.04	-38.08	-52.62	-50.56	-44.47	-47.50	-33.28	-29.67	-21.74
ADK RESOURCE___RCVRY	25.78	25.75	25.30	24.32	25.56	26.48	38.18	41.13	34.14	33.71	35.47	39.82	41.25	44.25	47.82	55.48	56.97	73.57	72.80	67.58	65.10	42.00	36.29	29.20
23798	0.22	0.09	0.10	0.09	0.13	0.22	0.33	0.37	0.47	0.32	0.13	0.11	0.13	0.15	0.39	0.20	0.73	0.78	1.04	1.18	0.82	0.40	0.24	0.23
	-15.14	-19.51	-19.17	-16.07	-16.86	-16.05	-26.85	-29.50	-16.42	-18.63	-29.50	-34.24	-35.53	-38.22	-34.81	-49.10	-38.13	-52.68	-50.62	-44.52	-47.54	-33.31	-29.69	-21.75
ADK S GLENS___FALLS	25.74	25.72	25.27	24.30	25.53	26.44	38.12	41.05	34.07	33.65	35.43	39.81	41.20	44.19	47.74	55.39	56.83	73.40	72.62	67.38	64.95	41.93	36.24	29.16
24028	0.20	0.09	0.08	0.09	0.12	0.20	0.30	0.33	0.41	0.30	0.12	0.10	0.11	0.13	0.35	0.18	0.63	0.68	0.91	1.03	0.72	0.35	0.21	0.20
	-15.12	-19.49	-19.15	-16.05	-16.84	-16.03	-26.83	-29.47	-16.40	-18.60	-29.48	-34.24	-35.49	-38.18	-34.77	-49.04	-38.08	-52.62	-50.56	-44.47	-47.50	-33.28	-29.67	-21.74
ADK_NYS___DAM	24.98	24.86	24.38	23.54	24.74	25.74	36.97	39.68	33.35	32.72	34.00	35.43	39.25	42.13	45.52	52.67	54.48	70.37	69.54	64.91	62.59	40.78	35.17	28.62
23527	0.29	0.17	0.17	0.23	0.27	0.39	0.40	0.37	0.55	0.47	0.19	0.17	0.17	0.18	0.38	0.18	0.56	0.60	0.68	0.70	0.52	0.24	0.19	0.20
	-14.27	-18.55	-18.18	-15.15	-15.89	-15.15	-25.58	-28.05	-15.55	-17.49	-27.99	-29.79	-33.49	-36.06	-32.53	-46.32	-35.80	-49.66	-47.72	-42.33	-45.33	-32.24	-28.62	-21.20
AIR_PRODUCTS___DRP	24.20	24.10	23.60	22.77	23.91	24.86	35.83	38.47	32.43	31.68	32.99	35.04	37.96	40.75	43.96	50.76	52.62	67.96	67.18	62.98	60.74	39.86	34.30	28.08
24190	0.09	0.05	0.05	0.07	0.09	0.10	0.11	0.11	0.19	0.16	0.07	0.05	0.06	0.06	0.13	0.07	0.20	0.20	0.23	0.24	0.17	0.08	0.06	0.06
	-13.69	-17.91	-17.51	-14.54	-15.24	-14.55	-24.71	-27.10	-14.98	-16.76	-27.10	-29.52	-32.30	-34.80	-31.22	-44.52	-34.30	-47.66	-45.79	-40.86	-43.83	-31.48	-27.88	-20.80
ALBANY___1	24.20	24.10	23.60	22.77	23.91	24.86	35.83	38.47	32.43	31.68	32.99	35.04	37.96	40.75	43.96	50.76	52.62	67.96	67.18	62.98	60.74	39.86	34.30	28.08
23571	0.09	0.05	0.05	0.07	0.09	0.10	0.11	0.11	0.19	0.16	0.07	0.05	0.06	0.06	0.13	0.07	0.20	0.20	0.23	0.24	0.17	0.08	0.06	0.06
	-13.69	-17.91	-17.51	-14.54	-15.24	-14.55	-24.71	-27.10	-14.98	-16.76	-27.10	-29.52	-32.30	-34.80	-31.22	-44.52	-34.30	-47.66	-45.79	-40.86	-43.83	-31.48	-27.88	-20.80
ALBANY___2	24.20	24.10	23.60	22.77	23.91	24.86	35.83	38.47	32.43	31.68	32.99	35.04	37.96	40.75	43.96	50.76	52.62	67.96	67.18	62.98	60.74	39.86	34.30	28.08
23572	0.09	0.05	0.05	0.07	0.09	0.10	0.11	0.11	0.19	0.16	0.07	0.05	0.06	0.06	0.13	0.07	0.20	0.20	0.23	0.24	0.17	0.08	0.06	0.06
	-13.69	-17.91	-17.51	-14.54	-15.24	-14.55	-24.71	-27.10	-14.98	-16.76	-27.10	-29.52	-32.30	-34.80	-31.22	-44.52	-34.30	-47.66	-45.79	-40.86	-43.83	-31.48	-27.88	-20.80
ALBANY___3	24.20	24.10	23.60	22.77	23.91	24.86	35.83	38.47	32.43	31.68	32.99	35.04	37.96	40.75	43.96	50.76	52.62	67.96	67.18	62.98	60.74	39.86	34.30	28.08
23573	0.09	0.05	0.05	0.07	0.09	0.10	0.11	0.11	0.19	0.16	0.07	0.05	0.06	0.06	0.13	0.07	0.20	0.20	0.23	0.24	0.17	0.08	0.06	0.06
	-13.69	-17.91	-17.51	-14.54	-15.24	-14.55	-24.71	-27.10	-14.98	-16.76	-27.10	-29.52	-32.30	-34.80	-31.22	-44.52	-34.30	-47.66	-45.79	-40.86	-43.83	-31.48	-27.88	-20.80
ALBANY___4	24.20	24.10	23.60	22.77	23.91	24.86	35.83	38.47	32.43	31.68	32.99	35.04	37.96	40.75	43.96	50.76	52.62	67.96	67.18	62.98	60.74	39.86	34.30	28.08
23574	0.09	0.05	0.05	0.07	0.09	0.10	0.11	0.11	0.19	0.16	0.07	0.05	0.06	0.06	0.13	0.07	0.20	0.20	0.23	0.24	0.17	0.08	0.06	0.06
	-13.69	-17.91	-17.51	-14.54	-15.24	-14.55	-24.71	-27.10	-14.98	-16.76	-27.10	-29.52	-32.30	-34.80	-31.22	-44.52	-34.30	-47.66	-45.79	-40.86	-43.83	-31.48	-27.88	-20.80

ALBANY___LFGE 323615	24.77 0.17 -14.18	24.68 0.09 -18.45	24.20 0.09 -18.07	23.34 0.13 -15.05	24.51 0.15 -15.79	25.44 0.18 -15.06	36.65 0.21 -25.44	39.36 0.20 -27.90	33.04 0.33 -15.46	32.42 0.28 -17.38	33.82 0.11 -27.89	36.29 0.10 -30.72	39.05 0.10 -33.36	41.92 0.11 -35.92	45.26 0.25 -32.40	52.34 0.12 -46.05	54.08 0.38 -35.58	69.86 0.40 -49.35	69.04 0.46 -47.42	64.45 0.48 -42.09	62.17 0.35 -45.09	40.56 0.17 -32.10	34.97 0.12 -28.49	28.46 0.12 -21.12
ALCOA_RYNLDS___DRP 24188	10.23 -0.19 0.00	5.65 -0.12 0.37	5.66 -0.12 0.25	8.02 -0.14 0.00	8.43 -0.15 0.00	9.97 -0.17 0.06	10.20 -0.21 0.59	10.27 -0.24 0.75	16.56 -0.41 0.28	14.37 -0.38 0.00	4.84 -0.16 0.83	4.89 -0.15 0.43	4.87 -0.15 0.57	5.05 -0.15 0.69	12.34 -0.28 0.00	5.55 -0.15 0.46	17.70 -0.42 0.01	19.70 -0.40 0.00	20.68 -0.47 0.00	20.61 -0.44 0.83	15.21 -0.37 1.16	6.22 -0.17 1.92	4.78 -0.13 1.44	5.48 -0.15 1.59
ALCOA___DSASP 323711	10.23 -0.19 0.00	5.65 -0.12 0.37	5.66 -0.12 0.25	8.02 -0.14 0.00	8.43 -0.15 0.00	9.97 -0.17 0.06	10.20 -0.21 0.59	10.27 -0.24 0.75	16.56 -0.41 0.28	14.37 -0.38 0.00	4.84 -0.16 0.83	4.89 -0.15 0.43	4.87 -0.15 0.57	5.05 -0.15 0.69	12.34 -0.28 0.00	5.55 -0.15 0.46	17.70 -0.42 0.01	19.70 -0.40 0.00	20.68 -0.47 0.00	20.61 -0.44 0.83	15.21 -0.37 1.16	6.22 -0.17 1.92	4.78 -0.13 1.44	5.48 -0.15 1.59
ALLEGHENY___COGEN 23514	12.78 0.42 -1.95	11.54 0.23 -5.17	10.53 0.25 -4.25	10.52 0.29 -2.07	11.04 0.30 -2.17	16.99 0.47 -6.32	36.41 0.12 -25.28	39.77 0.15 -28.37	41.39 0.10 -24.03	29.86 -0.04 -15.14	26.99 -0.02 -21.18	12.77 -0.07 -7.36	14.18 -0.07 -8.66	27.45 -0.05 -21.61	29.94 -0.06 -17.39	15.91 -0.02 -9.75	43.99 -0.09 -25.97	52.49 0.14 -32.25	44.09 0.27 -22.67	61.71 0.44 -39.39	48.18 0.43 -31.01	37.23 0.40 -28.53	20.78 0.30 -14.12	21.77 0.39 -14.16
ALTONA_WT_PWR 323606	10.37 -0.05 0.00	5.63 -0.07 0.44	5.66 -0.08 0.30	8.04 -0.11 0.00	8.45 -0.13 0.00	9.96 -0.17 0.07	10.07 -0.23 0.70	10.22 -0.16 0.88	16.63 -0.29 0.33	14.42 -0.34 0.00	4.61 -0.24 0.98	4.74 -0.22 0.51	4.68 -0.25 0.67	4.89 -0.18 0.81	12.25 -0.37 0.00	5.39 -0.23 0.55	17.46 -0.65 0.01	19.48 -0.62 0.00	20.49 -0.66 0.00	20.31 -0.59 0.98	14.78 -0.59 1.37	5.72 -0.32 2.27	4.38 -0.27 1.71	5.05 -0.29 1.88
AMERICAN_REF_FUEL 24010	11.89 -0.34 -1.82	10.95 -0.22 -5.03	9.96 -0.18 -4.10	9.82 -0.27 -1.93	10.24 -0.35 -2.02	11.04 -0.41 -1.25	13.38 -0.35 -2.73	14.36 -0.52 -3.62	14.95 -0.83 1.47	12.82 -0.68 1.26	11.93 -0.26 -6.36	12.25 -0.33 -7.11	13.65 -0.34 -8.39	11.93 -0.29 -6.34	12.62 -0.66 -0.66	15.06 -0.40 -9.28	16.07 -0.92 1.13	18.26 -1.23 0.62	21.74 -1.12 -1.72	24.44 -1.22 -3.78	25.54 -0.89 -9.69	22.81 -0.41 -14.93	20.04 -0.29 -13.97	21.07 -0.25 -14.09
ARKWRIGHT___SUMMIT_WT_PWR 323751	12.22 -0.25 -2.05	11.26 -0.16 -5.28	10.28 -0.13 -4.37	10.12 -0.22 -2.18	10.53 -0.33 -2.28	11.47 -0.35 -1.61	14.27 -0.36 -3.63	15.46 -0.38 -4.59	16.12 -0.50 0.63	13.78 -0.41 0.57	12.74 -0.16 -7.08	12.88 -0.18 -7.58	14.29 -0.20 -8.89	12.88 -0.23 -7.22	13.69 -0.54 -1.62	15.97 -0.22 -10.01	17.61 -0.63 -0.13	20.34 -0.78 -1.02	23.70 -0.49 -3.03	26.69 -0.37 -5.18	27.37 -0.15 -10.78	23.69 -0.11 -15.50	20.65 0.04 -14.24	21.54 0.10 -14.22
ARTHUR_KILL_GT_1 23520	22.04 0.99 -10.63	21.20 0.50 -14.56	20.56 0.48 -14.04	20.08 0.64 -11.29	21.06 0.65 -11.84	22.39 0.79 -11.40	32.11 0.85 -20.26	34.44 0.79 -22.39	31.02 1.60 -12.16	29.21 1.40 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.27 0.52 -26.15	34.70 0.51 -28.30	37.93 0.50 -24.30	42.12 0.50 -35.45	46.24 1.40 -26.72	58.70 1.55 -37.05	58.34 1.59 -35.60	56.63 1.53 -33.22	54.05 1.19 -36.12	36.67 0.54 -27.83	31.16 0.61 -24.20	26.86 0.68 -18.96
ARTHUR_KILL_2 23512	22.01 0.96 -10.63	21.19 0.49 -14.56	20.55 0.47 -14.04	20.07 0.62 -11.29	21.04 0.63 -11.84	22.36 0.75 -11.40	32.08 0.81 -20.26	34.41 0.77 -22.39	30.97 1.55 -12.16	29.18 1.37 -13.05	28.92 0.54 -22.56	30.00 0.51 -24.02	32.25 0.51 -26.15	34.69 0.50 -28.30	37.89 0.97 -24.30	42.10 0.48 -35.45	46.18 1.34 -26.72	58.64 1.49 -37.05	58.25 1.50 -35.60	56.56 1.47 -33.22	53.98 1.12 -36.12	36.65 0.51 -27.83	31.15 0.59 -24.20	26.84 0.66 -18.96
ARTHUR_KILL_3 23513	21.94 0.89 -10.63	21.15 0.45 -14.56	20.52 0.45 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.37 0.77 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.55	30.03 0.54 -24.01	32.29 0.54 -26.15	34.76 0.56 -28.31	38.00 1.07 -24.31	42.14 0.52 -35.45	46.32 1.47 -26.73	58.79 1.63 -37.06	58.43 1.67 -35.61	56.72 1.62 -33.23	54.11 1.24 -36.13	36.73 0.60 -27.83	31.10 0.55 -24.20	26.78 0.60 -18.96
ARTHUR_KILL_COGEN 323718	22.04 0.99 -10.63	21.20 0.50 -14.56	20.56 0.48 -14.04	20.08 0.64 -11.29	21.06 0.65 -11.84	22.39 0.79 -11.40	32.11 0.85 -20.26	34.44 0.79 -22.39	31.02 1.60 -12.16	29.21 1.40 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.27 0.52 -26.15	34.70 0.51 -28.30	37.93 1.01 -24.30	42.12 0.50 -35.45	46.24 1.40 -26.72	58.70 1.55 -37.05	58.34 1.59 -35.60	56.63 1.53 -33.22	54.05 1.19 -36.12	36.67 0.54 -27.83	31.16 0.61 -24.20	26.86 0.68 -18.96
ASHOKAN____ 23654	22.44 0.00 -12.02	22.20 -0.02 -16.08	21.62 -0.03 -15.62	20.91 -0.01 -12.76	21.92 -0.03 -13.38	23.02 -0.01 -12.83	33.28 0.00 -22.28	35.92 0.05 -24.62	30.80 0.05 -13.49	29.57 0.01 -14.80	30.52 0.00 -24.70	32.08 0.01 -26.60	34.66 0.02 -29.06	37.28 0.02 -31.38	40.28 0.09 -27.58	45.95 0.04 -39.74	48.42 0.14 -30.16	62.19 0.22 -41.87	61.70 0.32 -40.23	58.87 0.31 -36.69	56.53 0.17 -39.62	37.84 0.06 -29.48	32.25 0.03 -25.86	27.02 0.01 -19.79
ASTORIA_EAST_ENERGY_CC1 323581	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_EAST_ENERGY_CC2 323582	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT2_I 24094	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96

ASTORIA_GT2_2 24095	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT2_3 24096	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT2_4 24097	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT3_1 24098	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT3_2 24099	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT3_3 24100	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT3_4 24101	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT4_1 24102	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT4_2 24103	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT4_3 24104	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT4_4 24105	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA_GT_1 23523	22.03 0.98 -10.63	21.20 0.49 -14.56	20.55 0.48 -14.04	20.07 0.63 -11.29	21.05 0.63 -11.84	22.39 0.79 -11.40	32.18 0.91 -20.26	34.62 0.97 -22.39	31.09 1.67 -12.16	29.21 1.40 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.54 -26.15	34.79 0.59 -28.31	38.06 1.14 -24.31	42.19 0.56 -35.45	46.41 1.56 -26.73	58.95 1.79 -37.06	58.58 1.82 -35.61	56.83 1.73 -33.23	54.21 1.34 -36.13	36.74 0.61 -27.83	31.16 0.61 -24.20	26.85 0.67 -18.96
ASTORIA_GT_10 24110	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
ASTORIA_GT_11 24225	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
ASTORIA_GT_12 24226	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96

ASTORIA_GT_13 24227	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
ASTORIA_GT_5 24106	22.03 0.98 -10.63	21.20 0.49 -14.56	20.55 0.48 -14.04	20.07 0.63 -11.29	21.05 0.63 -11.84	22.39 0.79 -11.40	32.18 0.91 -20.26	34.62 0.97 -22.39	31.09 1.67 -12.16	29.21 1.40 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.54 -26.15	34.79 0.59 -28.31	38.06 1.14 -24.31	42.19 0.56 -35.45	46.41 1.56 -26.73	58.95 1.79 -37.06	58.58 1.82 -35.61	56.83 1.73 -33.23	54.21 1.34 -36.13	36.74 0.61 -27.83	31.16 0.61 -24.20	26.85 0.67 -18.96
ASTORIA_GT_7 24107	22.03 0.98 -10.63	21.20 0.49 -14.56	20.55 0.48 -14.04	20.07 0.63 -11.29	21.05 0.63 -11.84	22.39 0.79 -11.40	32.18 0.91 -20.26	34.62 0.97 -22.39	31.09 1.67 -12.16	29.21 1.40 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.54 -26.15	34.79 0.59 -28.31	38.06 1.14 -24.31	42.19 0.56 -35.45	46.41 1.56 -26.73	58.95 1.79 -37.06	58.58 1.82 -35.61	56.83 1.73 -33.23	54.21 1.34 -36.13	36.74 0.61 -27.83	31.16 0.61 -24.20	26.85 0.67 -18.96
ASTORIA_GT_8 24108	22.03 0.98 -10.63	21.20 0.49 -14.56	20.55 0.48 -14.04	20.07 0.63 -11.29	21.05 0.63 -11.84	22.39 0.79 -11.40	32.18 0.91 -20.26	34.62 0.97 -22.39	31.09 1.67 -12.16	29.21 1.40 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.54 -26.15	34.79 0.59 -28.31	38.06 1.14 -24.31	42.19 0.56 -35.45	46.41 1.56 -26.73	58.95 1.79 -37.06	58.58 1.82 -35.61	56.83 1.73 -33.23	54.21 1.34 -36.13	36.74 0.61 -27.83	31.16 0.61 -24.20	26.85 0.67 -18.96
ASTORIA___2 24149	22.01 0.96 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.38 0.78 -11.40	32.16 0.89 -20.26	34.59 0.95 -22.39	31.07 1.66 -12.16	29.18 1.37 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.53 -26.15	34.78 0.58 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.72 0.59 -27.83	31.15 0.60 -24.20	26.84 0.66 -18.96
ASTORIA___3 23516	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
ASTORIA___4 23517	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
ASTORIA___5 23518	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
AST_ENERGY_2_CC3 323677	21.94 0.89 -10.63	21.15 0.45 -14.56	20.52 0.45 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.37 0.77 -11.40	32.10 0.84 -20.26	34.53 0.88 -22.39	30.99 1.57 -12.16	29.21 1.40 -13.05	28.94 0.56 -22.55	30.01 0.53 -24.01	32.29 0.54 -26.15	34.76 0.56 -28.31	38.01 1.08 -24.31	42.16 0.53 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.73 0.60 -27.83	31.09 0.54 -24.20	26.78 0.60 -18.96
AST_ENERGY_2_CC4 323678	21.94 0.89 -10.63	21.15 0.45 -14.56	20.52 0.45 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.37 0.77 -11.40	32.10 0.84 -20.26	34.53 0.88 -22.39	30.99 1.57 -12.16	29.21 1.40 -13.05	28.94 0.56 -22.55	30.01 0.53 -24.01	32.29 0.54 -26.15	34.76 0.56 -28.31	38.01 1.08 -24.31	42.16 0.53 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.73 0.60 -27.83	31.09 0.54 -24.20	26.78 0.60 -18.96
ATHENS_STG_1 23668	22.12 0.41 -11.29	21.65 0.24 -15.27	21.05 0.24 -14.78	20.48 0.33 -11.99	21.48 0.33 -12.58	22.66 0.38 -12.08	32.61 0.41 -21.20	35.08 0.42 -23.41	30.73 0.71 -12.77	29.24 0.62 -13.86	29.60 0.24 -23.53	31.02 0.24 -25.31	33.32 0.23 -27.49	35.86 0.25 -29.73	38.96 0.49 -25.85	43.86 0.24 -37.45	47.20 0.69 -28.39	60.20 0.74 -39.35	59.72 0.76 -37.81	57.49 0.77 -34.85	55.09 0.60 -37.75	37.14 0.29 -28.55	31.54 0.25 -24.94	26.79 0.27 -19.30
ATHENS_STG_2 23670	22.12 0.41 -11.29	21.65 0.24 -15.27	21.05 0.24 -14.78	20.48 0.33 -11.99	21.48 0.33 -12.58	22.66 0.38 -12.08	32.61 0.41 -21.20	35.08 0.42 -23.41	30.73 0.71 -12.77	29.24 0.62 -13.86	29.60 0.24 -23.53	31.02 0.24 -25.31	33.32 0.23 -27.49	35.86 0.25 -29.73	38.96 0.49 -25.85	43.86 0.24 -37.45	47.20 0.69 -28.39	60.20 0.74 -39.35	59.72 0.76 -37.81	57.49 0.77 -34.85	55.09 0.60 -37.75	37.14 0.29 -28.55	31.54 0.25 -24.94	26.79 0.27 -19.30
ATHENS_STG_3 23677	22.12 0.41 -11.29	21.65 0.24 -15.27	21.05 0.24 -14.78	20.48 0.33 -11.99	21.48 0.33 -12.58	22.66 0.38 -12.08	32.61 0.41 -21.20	35.08 0.42 -23.41	30.73 0.71 -12.77	29.24 0.62 -13.86	29.60 0.24 -23.53	31.02 0.24 -25.31	33.32 0.23 -27.49	35.86 0.25 -29.73	38.96 0.49 -25.85	43.86 0.24 -37.45	47.20 0.69 -28.39	60.20 0.74 -39.35	59.72 0.76 -37.81	57.49 0.77 -34.85	55.09 0.60 -37.75	37.14 0.29 -28.55	31.54 0.25 -24.94	26.79 0.27 -19.30
AUBURN___LFGE 323710	12.18 0.32 -1.44	10.94 0.19 -4.61	9.89 0.18 -3.67	9.87 0.18 -1.53	10.39 0.21 -1.61	12.59 0.30 -2.09	19.38 0.63 -7.75	20.92 0.51 -9.16	22.55 0.79 -4.50	17.73 0.63 -2.34	15.51 0.24 -9.44	12.10 0.24 -6.40	13.47 0.23 -7.65	15.50 0.25 -9.36	17.08 0.54 -3.93	14.21 0.23 -7.81	23.08 0.67 -4.29	26.53 0.70 -5.72	27.05 0.74 -5.16	33.89 0.77 -11.25	31.77 1.09 -13.95	26.39 0.32 -17.77	20.05 0.20 -13.49	21.28 0.23 -13.83
BABYLON_RES_REC 323704	22.25 1.20 -10.63	21.29 0.58 -14.57	20.67 0.60 -14.04	20.21 0.76 -11.29	21.14 0.73 -11.84	22.60 1.00 -11.40	32.38 1.11 -20.27	34.74 1.09 -22.40	31.27 1.86 -12.16	29.38 1.58 -13.04	29.00 0.63 -22.55	29.99 0.51 -24.01	32.19 0.46 -26.14	34.60 0.41 -28.30	37.77 0.85 -24.31	42.08 0.45 -35.46	46.08 1.23 -26.73	58.53 1.37 -37.06	58.26 1.50 -35.61	56.60 1.49 -33.23	53.97 1.10 -36.13	36.87 0.74 -27.83	31.11 0.55 -24.20	26.93 0.75 -18.96

BARON_WINDS___WT_PWR	12.78	11.81	10.83	10.71	11.24	6.53	-10.35	-11.66	-12.16	-3.99	-3.25	13.82	15.29	-3.20	-3.75	17.32	-11.48	-14.71	2.01	-12.45	4.55	8.83	21.11	21.72
323822	-0.11	-0.07	-0.05	-0.07	-0.09	-0.07	-0.03	-0.08	-0.14	-0.13	-0.06	-0.08	-0.08	-0.08	-0.18	-0.07	-0.18	-0.26	-0.15	-0.11	-0.02	-0.02	0.02	0.05
	-2.47	-5.74	-4.84	-2.63	-2.75	3.60	21.32	22.83	29.27	18.62	9.01	-8.42	-9.77	9.01	16.18	-11.22	29.41	34.55	18.99	34.22	12.17	-0.55	-14.73	-14.45
BARRETT_IC_1	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23704	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_10	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23701	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_11	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23702	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_12	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23703	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_2	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23705	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_3	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23706	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_4	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23707	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_5	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23708	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_6	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23709	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_7	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23710	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_8	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23711	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT_IC_9	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23700	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT___1	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23545	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
BARRETT___2	22.12	21.23	20.60	20.15	21.10	22.52	32.24	34.57	31.12	29.27	28.96	29.97	32.19	34.63	37.82	42.10	46.16	58.61	58.30	56.64	54.01	36.81	31.06	26.86
23546	1.07	0.52	0.52	0.70	0.69	0.92	0.98	0.92	1.71	1.48	0.58	0.49	0.45	0.44	0.90	0.47	1.31	1.45	1.54	1.53	1.14	0.67	0.50	0.68
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.15	-28.31	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96

BAYONEEC___CTG1 323682	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG10 323750	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG2 323683	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG3 323684	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG4 323685	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG5 323686	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG6 323687	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG7 323688	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG8 323689	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BAYONEEC___CTG9 323749	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BEACON___LESR 323632	24.40 0.26 -13.72	24.23 0.15 -17.94	23.72 0.14 -17.55	22.93 0.20 -14.57	24.09 0.23 -15.28	25.09 0.31 -14.58	36.09 0.33 -24.76	38.70 0.31 -27.13	32.74 0.48 -15.00	31.95 0.41 -16.78	33.12 0.17 -27.13	35.06 0.14 -29.45	38.08 0.15 -32.34	40.89 0.16 -34.84	44.23 0.35 -31.26	50.94 0.18 -44.58	53.03 0.56 -34.35	68.47 0.60 -47.76	67.74 0.70 -45.90	63.52 0.70 -40.94	61.15 0.50 -43.92	40.07 0.25 -31.52	34.45 0.18 -27.92	28.22 0.17 -20.82
BEAVER RIVER___HYD 24048	10.83 -0.06 -0.48	8.53 -0.04 -2.43	7.80 -0.05 -1.82	8.61 -0.06 -0.51	9.07 -0.03 -0.53	10.97 -0.01 -0.77	14.77 0.03 -3.74	15.71 -0.08 -4.53	18.88 -0.26 -1.88	15.13 -0.19 -0.56	10.68 -0.08 -4.93	8.49 -0.09 -3.10	9.33 -0.10 -3.84	10.30 -0.10 -4.51	13.49 -0.18 -1.05	9.83 -0.10 -3.76	19.11 -0.20 -1.19	21.65 -0.06 -1.61	22.74 0.04 -1.55	27.48 0.20 -5.40	23.97 0.08 -7.15	18.74 0.04 -10.40	14.34 0.01 -7.97	15.67 0.00 -8.44
BEEBEE_GT_13 23619	12.04 0.24 -1.38	10.82 0.12 -4.56	9.78 0.14 -3.61	9.80 0.17 -1.47	10.27 0.16 -1.54	12.32 0.24 -1.87	18.18 0.24 -6.94	19.69 0.18 -8.25	21.13 0.26 -3.62	16.69 0.22 -1.71	14.80 0.11 -8.86	11.80 0.10 -6.23	13.17 0.11 -7.47	14.59 0.09 -8.62	15.96 0.16 -3.18	14.22 0.10 -7.95	21.93 0.27 -3.54	25.16 0.22 -4.84	26.14 0.34 -4.65	32.47 0.33 -10.26	30.14 0.30 -13.10	25.79 0.15 -17.34	19.95 0.13 -13.47	21.26 0.20 -13.85
BETHLEHEM___GRP 23843	24.20 0.09 -13.69	24.10 0.05 -17.91	23.60 0.05 -17.51	22.77 0.07 -14.54	23.91 0.09 -15.24	24.86 0.10 -14.55	35.83 0.11 -24.71	38.47 0.11 -27.10	32.43 0.19 -14.98	31.68 0.16 -16.76	32.99 0.07 -27.10	35.04 0.05 -29.52	37.96 0.06 -32.30	40.75 0.06 -34.80	43.96 0.13 -31.22	50.76 0.07 -44.52	52.62 0.20 -34.30	67.96 0.20 -47.66	67.18 0.23 -45.79	62.98 0.24 -40.86	60.74 0.17 -43.83	39.86 0.08 -31.48	34.30 0.06 -27.88	28.08 0.06 -20.80
BETHLEHEM___GS1 323560	24.20 0.09 -13.69	24.10 0.05 -17.91	23.60 0.05 -17.51	22.77 0.07 -14.54	23.91 0.09 -15.24	24.86 0.10 -14.55	35.83 0.11 -24.71	38.47 0.11 -27.10	32.43 0.19 -14.98	31.68 0.16 -16.76	32.99 0.07 -27.10	35.04 0.05 -29.52	37.96 0.06 -32.30	40.75 0.06 -34.80	43.96 0.13 -31.22	50.76 0.07 -44.52	52.62 0.20 -34.30	67.96 0.20 -47.66	67.18 0.23 -45.79	62.98 0.24 -40.86	60.74 0.17 -43.83	39.86 0.08 -31.48	34.30 0.06 -27.88	28.08 0.06 -20.80

BETHLEHEM___GS2 323561	24.20 0.09 -13.69	24.10 0.05 -17.91	23.60 0.05 -17.51	22.77 0.07 -14.54	23.91 0.09 -15.24	24.86 0.10 -14.55	35.83 0.11 -24.71	38.47 0.11 -27.10	32.43 0.19 -14.98	31.68 0.16 -16.76	32.99 0.07 -27.10	35.04 0.05 -29.52	37.96 0.06 -32.30	40.75 0.06 -34.80	43.96 0.13 -31.22	50.76 0.07 -44.52	52.62 0.20 -34.30	67.96 0.20 -47.66	67.18 0.23 -45.79	62.98 0.24 -40.86	60.74 0.17 -43.83	39.86 0.08 -31.48	34.30 0.06 -27.88	28.08 0.06 -20.80
BETHLEHEM___GS3 323562	24.20 0.09 -13.69	24.10 0.05 -17.91	23.60 0.05 -17.51	22.77 0.07 -14.54	23.91 0.09 -15.24	24.86 0.10 -14.55	35.83 0.11 -24.71	38.47 0.11 -27.10	32.43 0.19 -14.98	31.68 0.16 -16.76	32.99 0.07 -27.10	35.04 0.05 -29.52	37.96 0.06 -32.30	40.75 0.06 -34.80	43.96 0.13 -31.22	50.76 0.07 -44.52	52.62 0.20 -34.30	67.96 0.20 -47.66	67.18 0.23 -45.79	62.98 0.24 -40.86	60.74 0.17 -43.83	39.86 0.08 -31.48	34.30 0.06 -27.88	28.08 0.06 -20.80
BETHLEHEM___STEEL 23779	12.13 -0.22 -1.93	11.16 -0.14 -5.16	10.16 -0.11 -4.24	10.04 -0.17 -2.05	10.47 -0.26 -2.15	11.04 -0.27 -1.12	12.43 -0.32 -1.75	13.35 -0.44 -2.53	13.90 -0.67 2.68	12.24 -0.56 1.95	11.39 -0.22 -5.78	12.60 -0.22 -7.35	14.01 -0.23 -8.65	11.45 -0.25 -5.82	12.13 -0.57 -0.09	15.56 -0.26 -9.65	15.12 -0.78 2.22	17.18 -1.05 1.87	21.32 -0.89 -1.06	23.17 -0.90 -2.19	25.00 -0.62 -8.88	22.34 -0.31 -14.34	20.33 -0.13 -14.11	21.29 -0.09 -14.16
BETHPAGE_CC_5 323564	22.21 1.16 -10.63	21.28 0.57 -14.57	20.66 0.58 -14.04	20.20 0.75 -11.29	21.13 0.72 -11.84	22.58 0.98 -11.40	32.30 1.03 -20.27	34.66 1.01 -22.40	31.19 1.78 -12.16	29.32 1.52 -13.04	28.98 0.61 -22.55	29.98 0.50 -24.01	32.19 0.46 -26.14	34.63 0.44 -28.30	37.84 0.91 -24.31	42.12 0.49 -35.46	46.19 1.34 -26.73	58.67 1.51 -37.06	58.37 1.61 -35.61	56.70 1.60 -33.23	54.06 1.19 -36.13	36.86 0.72 -27.83	31.08 0.53 -24.20	26.92 0.74 -18.96
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	12.12 -0.26 -1.96	11.16 -0.17 -5.18	10.17 -0.13 -4.27	10.04 -0.20 -2.08	10.47 -0.29 -2.18	11.11 -0.32 -1.22	12.80 -0.35 -2.15	13.76 -0.47 -2.97	14.29 -0.72 2.24	12.49 -0.61 1.66	11.66 -0.23 -6.06	12.63 -0.24 -7.40	14.04 -0.25 -8.70	11.74 -0.27 -6.12	12.42 -0.61 -0.42	15.62 -0.28 -9.73	15.57 -0.83 1.71	17.76 -1.09 1.25	21.70 -0.93 -1.48	23.77 -0.94 -2.83	25.39 -0.64 -9.29	22.56 -0.33 -14.59	20.35 -0.15 -14.14	21.28 -0.11 -14.17
BINGHAMTON___COGEN 23790	14.12 0.19 -3.51	13.11 0.11 -6.86	12.16 0.11 -6.01	12.05 0.16 -3.73	12.65 0.16 -3.91	14.47 0.20 -4.07	21.40 0.29 -10.11	23.14 0.25 -11.64	23.29 0.38 -5.66	19.50 0.32 -4.42	18.09 0.12 -12.14	16.08 0.11 -10.50	17.65 0.11 -11.95	19.34 0.12 -13.33	21.10 0.24 -8.25	20.82 0.12 -14.53	27.58 0.38 -9.08	33.02 0.38 -12.53	33.64 0.44 -12.04	38.10 0.48 -15.74	35.72 0.40 -18.59	28.22 0.17 -19.75	22.42 0.13 -15.93	22.40 0.15 -15.02
BLACK RIVER___HYD 24047	11.00 -0.05 -0.63	9.06 -0.04 -2.96	8.22 -0.05 -2.24	8.76 -0.07 -0.67	9.24 -0.03 -0.70	11.18 -0.01 -0.99	15.56 0.03 -4.53	16.66 -0.07 -5.47	19.27 -0.28 -2.29	15.33 -0.16 -0.74	11.70 -0.07 -5.95	9.19 -0.08 -3.80	10.18 -0.09 -4.68	11.27 -0.09 -5.48	13.83 -0.16 -1.38	10.71 -0.09 -4.63	19.50 -0.18 -1.56	22.21 0.00 -2.10	23.32 0.15 -2.02	28.75 0.31 -6.56	25.55 0.17 -8.65	20.81 0.07 -12.44	15.94 0.03 -9.55	17.31 0.01 -10.08
BLISS_WT_PWR 323608	11.86 -0.65 -2.08	11.05 -0.41 -5.32	10.08 -0.36 -4.41	9.82 -0.55 -2.21	10.26 -0.63 -2.32	11.33 -0.67 -1.80	14.68 -0.71 -4.39	15.93 -0.75 -5.43	16.32 -1.14 -0.21	13.78 -0.97 0.01	13.04 -0.38 -7.60	12.72 -0.39 -7.65	14.15 -0.40 -8.96	13.24 -0.42 -7.77	13.91 -0.92 -2.22	15.87 -0.42 -10.12	17.98 -1.21 -1.07	20.81 -1.47 -2.17	23.68 -1.27 -3.80	27.11 -1.16 -6.39	27.48 -0.80 -11.54	23.86 -0.41 -15.97	20.44 -0.20 -14.28	21.29 -0.17 -14.24
BLUE_CIRC_CHEM_DRP 24182	23.80 0.27 -13.11	23.57 0.16 -17.27	23.05 0.16 -16.85	22.31 0.23 -13.92	23.41 0.23 -14.60	24.41 0.26 -13.95	35.13 0.28 -23.85	37.75 0.28 -26.21	32.19 0.48 -14.45	31.26 0.43 -16.07	32.24 0.17 -26.24	34.29 0.15 -28.67	36.91 0.16 -31.16	39.65 0.16 -33.60	42.90 0.33 -29.96	49.18 0.17 -42.84	51.48 0.45 -32.90	66.26 0.50 -45.65	65.52 0.51 -43.86	61.77 0.50 -39.39	59.48 0.40 -42.34	39.24 0.20 -30.74	33.66 0.17 -27.14	27.81 0.18 -20.41
BOC_GAS_DRP 24189	23.79 0.26 -13.11	23.57 0.16 -17.27	23.04 0.16 -16.85	22.31 0.23 -13.92	23.41 0.23 -14.60	24.41 0.26 -13.95	35.13 0.28 -23.85	37.74 0.27 -26.21	32.17 0.47 -14.45	31.24 0.41 -16.07	32.23 0.16 -26.24	34.29 0.15 -28.67	36.91 0.16 -31.16	39.65 0.16 -33.60	42.90 0.33 -29.96	49.17 0.16 -42.84	51.48 0.45 -32.90	66.26 0.50 -45.65	65.52 0.51 -43.86	61.77 0.50 -39.39	59.48 0.40 -42.34	39.23 0.19 -30.74	33.66 0.16 -27.14	27.80 0.17 -20.41
BORALEX_4TH_BRANCH 23824	24.98 0.29 -14.27	24.86 0.17 -18.55	24.38 0.17 -18.18	23.54 0.23 -15.15	24.74 0.27 -15.89	25.74 0.39 -15.15	36.97 0.40 -25.58	39.68 0.37 -28.05	33.35 0.55 -15.55	32.72 0.47 -17.49	34.00 0.19 -27.99	35.43 0.17 -29.79	39.25 0.17 -33.49	42.13 0.18 -36.06	45.52 0.38 -32.53	52.67 0.18 -46.32	54.48 0.56 -35.80	70.37 0.60 -49.66	69.54 0.68 -47.72	64.91 0.70 -42.33	62.59 0.52 -45.33	40.78 0.24 -32.24	35.17 0.19 -28.62	28.62 0.20 -21.20
BOWLINE___1 23526	21.69 0.77 -10.50	20.95 0.39 -14.42	20.31 0.39 -13.89	19.84 0.54 -11.15	20.80 0.53 -11.69	22.13 0.66 -11.26	31.77 0.69 -20.07	34.16 0.72 -22.18	30.56 1.28 -12.03	28.76 1.14 -12.87	28.62 0.45 -22.34	29.64 0.43 -23.74	31.90 0.44 -25.87	34.35 0.45 -28.01	37.52 0.91 -24.00	41.66 0.44 -35.04	45.78 1.27 -26.40	58.11 1.41 -36.60	57.77 1.46 -35.16	56.22 1.44 -32.90	53.62 1.09 -35.80	36.50 0.51 -27.68	30.84 0.44 -24.04	26.61 0.50 -18.89
BOWLINE___2 23595	21.70 0.78 -10.50	20.96 0.39 -14.42	20.32 0.39 -13.89	19.84 0.54 -11.15	20.80 0.53 -11.69	22.14 0.67 -11.26	31.79 0.71 -20.07	34.18 0.74 -22.18	30.59 1.31 -12.03	28.79 1.17 -12.87	28.64 0.47 -22.34	29.66 0.44 -23.74	31.91 0.45 -25.87	34.36 0.46 -28.01	37.54 0.93 -24.00	41.66 0.45 -35.04	45.82 1.31 -26.40	58.15 1.45 -36.60	57.80 1.48 -35.17	56.27 1.49 -32.90	53.66 1.12 -35.80	36.52 0.53 -27.68	30.85 0.45 -24.04	26.62 0.51 -18.89
BRANSCOMB___SOLAR 323811	25.64 0.25 -14.97	25.59 0.12 -19.33	25.14 0.13 -18.98	24.20 0.15 -15.90	25.43 0.18 -16.67	26.35 0.26 -15.88	37.94 0.33 -26.61	40.82 0.35 -29.21	33.96 0.47 -16.24	33.52 0.37 -18.40	35.21 0.15 -29.24	39.83 0.13 -34.23	40.90 0.13 -35.17	43.87 0.15 -37.84	47.39 0.37 -34.41	54.90 0.18 -48.55	56.40 0.62 -37.66	72.87 0.66 -52.10	72.04 0.82 -50.06	66.88 0.90 -44.10	64.51 0.65 -47.12	41.72 0.32 -33.10	36.05 0.20 -29.49	29.07 0.21 -21.64
BROOKHAVEN___DRP 24191	22.26 1.21 -10.63	21.27 0.56 -14.57	20.67 0.59 -14.04	20.21 0.76 -11.29	21.12 0.70 -11.84	22.59 0.99 -11.40	32.39 1.12 -20.27	34.73 1.08 -22.40	31.15 1.74 -12.16	29.27 1.48 -13.04	28.96 0.59 -22.55	29.94 0.46 -24.01	32.13 0.40 -26.14	34.58 0.39 -28.30	37.77 0.85 -24.31	42.12 0.49 -35.46	46.23 1.38 -26.73	58.73 1.57 -37.06	58.50 1.73 -35.61	56.84 1.73 -33.23	54.16 1.29 -36.13	36.95 0.81 -27.83	31.07 0.51 -24.20	26.89 0.71 -18.96

BROOKLYN_NAVY_YARD 23515	21.95 0.90 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.95 0.57 -22.55	30.03 0.54 -24.01	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.87 1.71 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
BROOKLYN___ARMY_DRP 323595	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
BROOME_2_LFGE 323671	14.12 0.19 -3.51	13.11 0.11 -6.86	12.16 0.11 -6.01	12.05 0.16 -3.73	12.65 0.16 -3.91	14.47 0.20 -4.07	21.40 0.29 -10.11	23.14 0.25 -11.64	23.29 0.38 -5.66	19.50 0.32 -4.42	18.09 0.12 -12.14	16.08 0.11 -10.50	17.65 0.11 -11.95	19.34 0.12 -13.33	21.10 0.24 -8.25	20.82 0.12 -14.53	27.58 0.38 -9.08	33.02 0.38 -12.53	33.64 0.44 -12.04	38.10 0.48 -15.74	35.72 0.40 -18.59	28.22 0.17 -19.75	22.42 0.13 -15.93	22.40 0.15 -15.02
BROOME___LFGE 323600	14.12 0.19 -3.51	13.11 0.11 -6.86	12.16 0.11 -6.01	12.05 0.16 -3.73	12.65 0.16 -3.91	14.47 0.20 -4.07	21.40 0.29 -10.11	23.14 0.25 -11.64	23.29 0.38 -5.66	19.50 0.32 -4.42	18.09 0.12 -12.14	16.08 0.11 -10.50	17.65 0.11 -11.95	19.34 0.12 -13.33	21.10 0.24 -8.25	20.82 0.12 -14.53	27.58 0.38 -9.08	33.02 0.38 -12.53	33.64 0.44 -12.04	38.10 0.48 -15.74	35.72 0.40 -18.59	28.22 0.17 -19.75	22.42 0.13 -15.93	22.40 0.15 -15.02
BURROWS___LYONSDAL 23803	10.94 0.08 -0.44	9.33 0.05 -3.14	8.36 0.04 -2.29	8.72 0.09 -0.47	9.18 0.11 -0.49	11.21 0.16 -0.85	16.12 0.22 -4.90	17.37 0.11 -6.00	19.81 0.12 -2.43	15.38 0.09 -0.54	12.43 0.04 -6.57	9.42 0.02 -3.93	10.55 0.02 -4.94	11.76 0.02 -5.85	13.70 0.08 -1.00	10.83 0.02 -4.63	19.45 0.18 -1.15	21.92 0.28 -1.53	23.00 0.38 -1.47	29.36 0.46 -7.02	26.49 0.32 -9.43	22.67 0.14 -14.23	17.29 0.09 -10.84	18.94 0.09 -11.64
CAITHNESS_CC_1 323624	22.26 1.21 -10.63	21.28 0.57 -14.57	20.67 0.60 -14.04	20.21 0.76 -11.29	21.12 0.70 -11.84	22.59 0.99 -11.40	32.38 1.11 -20.27	34.73 1.08 -22.40	31.17 1.76 -12.16	29.29 1.49 -13.04	28.97 0.59 -22.55	29.95 0.47 -24.01	32.13 0.40 -26.14	34.59 0.40 -28.30	37.77 0.85 -24.31	42.12 0.49 -35.46	46.21 1.36 -26.73	58.73 1.57 -37.06	58.47 1.71 -35.61	56.82 1.71 -33.23	54.14 1.27 -36.13	36.95 0.81 -27.83	31.07 0.51 -24.20	26.90 0.72 -18.96
CALPINE BETH_PAGE_GT4 24209	22.21 1.16 -10.63	21.27 0.56 -14.57	20.65 0.57 -14.04	20.19 0.74 -11.29	21.13 0.72 -11.84	22.58 0.98 -11.40	32.30 1.03 -20.27	34.65 1.00 -22.40	31.19 1.78 -12.16	29.32 1.52 -13.04	28.98 0.61 -22.55	29.99 0.51 -24.01	32.20 0.47 -26.14	34.63 0.45 -28.30	37.85 0.92 -24.31	42.12 0.49 -35.46	46.21 1.36 -26.73	58.67 1.51 -37.06	58.39 1.63 -35.61	56.73 1.62 -33.23	54.06 1.19 -36.13	36.85 0.71 -27.83	31.09 0.53 -24.20	26.92 0.74 -18.96
CALPINE_BETH_PAGE_GT_4 323586	22.21 1.16 -10.63	21.27 0.56 -14.57	20.65 0.57 -14.04	20.19 0.74 -11.29	21.13 0.72 -11.84	22.58 0.98 -11.40	32.30 1.03 -20.27	34.65 1.00 -22.40	31.19 1.78 -12.16	29.32 1.52 -13.04	28.98 0.61 -22.55	29.99 0.51 -24.01	32.20 0.47 -26.14	34.63 0.45 -28.30	37.85 0.92 -24.31	42.12 0.49 -35.46	46.21 1.36 -26.73	58.67 1.51 -37.06	58.39 1.63 -35.61	56.73 1.62 -33.23	54.06 1.19 -36.13	36.85 0.71 -27.83	31.09 0.53 -24.20	26.92 0.74 -18.96
CALPINE_BP_GT1 23823	22.21 1.16 -10.63	21.27 0.56 -14.57	20.65 0.57 -14.04	20.19 0.74 -11.29	21.13 0.72 -11.84	22.58 0.98 -11.40	32.30 1.03 -20.27	34.65 1.00 -22.40	31.19 1.78 -12.16	29.32 1.52 -13.04	28.98 0.61 -22.55	29.99 0.51 -24.01	32.20 0.47 -26.14	34.63 0.45 -28.30	37.85 0.92 -24.31	42.12 0.49 -35.46	46.21 1.36 -26.73	58.67 1.51 -37.06	58.39 1.63 -35.61	56.73 1.62 -33.23	54.06 1.19 -36.13	36.85 0.71 -27.83	31.09 0.53 -24.20	26.92 0.74 -18.96
CALSPAN___DRP 24200	12.13 -0.22 -1.93	11.16 -0.14 -5.16	10.16 -0.11 -4.24	10.04 -0.17 -2.05	10.47 -0.26 -2.15	11.04 -0.27 -1.12	12.43 -0.32 -1.75	13.35 -0.44 -2.53	13.90 -0.67 2.68	12.24 -0.56 1.95	11.39 -0.22 -5.78	12.60 -0.22 -7.35	14.01 -0.23 -8.65	11.45 -0.25 -5.82	12.13 -0.57 -0.09	15.56 -0.26 -9.65	15.12 -0.78 2.22	17.18 -1.05 1.87	21.32 -0.89 -1.06	23.17 -0.90 -2.19	25.00 -0.62 -8.88	22.34 -0.31 -14.34	20.33 -0.13 -14.11	21.29 -0.09 -14.16
CALVERTON___SOLAR 323806	22.28 1.23 -10.63	21.28 0.57 -14.57	20.68 0.60 -14.04	20.21 0.77 -11.29	21.12 0.71 -11.84	22.60 1.00 -11.40	32.41 1.14 -20.27	34.74 1.09 -22.40	31.17 1.76 -12.16	29.27 1.48 -13.04	28.96 0.59 -22.55	29.95 0.47 -24.01	32.13 0.40 -26.14	34.59 0.40 -28.30	37.79 0.86 -24.31	42.13 0.50 -35.46	46.26 1.41 -26.73	58.79 1.63 -37.06	58.56 1.80 -35.61	56.90 1.79 -33.23	54.19 1.32 -36.13	36.97 0.84 -27.83	31.08 0.53 -24.20	26.90 0.72 -18.96
CANDIGU_WT_PWR 323617	12.78 -0.11 -2.47	11.81 -0.07 -5.74	10.83 -0.05 -4.84	10.71 -0.07 -2.63	11.24 -0.09 -2.75	6.53 -0.07 3.60	-10.35 -0.03 21.32	-11.66 -0.08 22.83	-12.16 -0.14 29.27	-3.99 -0.13 18.62	-3.25 -0.06 9.01	13.82 -0.08 -8.42	15.29 -0.08 -9.77	-3.20 -0.08 9.01	-3.75 -0.18 16.18	17.32 -0.07 -11.22	-11.48 -0.18 29.41	-14.71 -0.26 34.55	2.01 -0.15 18.99	-12.45 -0.11 34.22	4.55 -0.02 12.17	8.83 -0.02 -0.55	21.11 0.02 -14.73	21.72 0.05 -14.45
CARR STREET_E_SYR 24060	11.58 0.10 -1.06	10.39 0.06 -4.19	9.33 0.05 -3.24	9.37 0.08 -1.13	9.85 0.09 -1.18	11.88 0.13 -1.54	17.72 0.23 -6.49	19.17 0.18 -7.74	20.84 0.28 -3.32	16.34 0.25 -1.33	14.28 0.10 -8.36	11.17 0.09 -5.61	12.50 0.09 -6.82	13.91 0.11 -7.92	15.31 0.21 -2.48	13.30 0.11 -7.02	21.23 0.33 -2.78	24.21 0.32 -3.78	25.12 0.34 -3.63	31.69 0.35 -9.46	29.39 0.33 -12.32	25.28 0.11 -16.87	19.44 0.07 -13.02	20.89 0.08 -13.59
CARTHAGE___PAPER 23857	10.91 -0.08 -0.57	8.84 -0.06 -2.75	8.05 -0.06 -2.08	8.69 -0.07 -0.61	9.16 -0.05 -0.64	11.08 -0.03 -0.90	15.24 0.02 -4.22	16.27 -0.09 -5.11	19.09 -0.29 -2.13	15.22 -0.21 -0.67	11.29 -0.09 -5.55	8.91 -0.09 -3.53	9.84 -0.11 -4.36	10.88 -0.11 -5.11	13.66 -0.20 -1.25	10.35 -0.12 -4.30	19.32 -0.22 -1.42	21.95 -0.06 -1.91	23.05 0.06 -1.84	28.21 0.22 -6.11	24.91 0.10 -8.07	20.00 0.04 -11.65	15.31 0.01 -8.94	16.65 -0.01 -9.45
CASSADAGA_WT_PWR 323784	12.21 -0.27 -2.06	11.26 -0.17 -5.30	10.28 -0.14 -4.38	10.10 -0.25 -2.19	10.50 -0.37 -2.30	11.51 -0.38 -1.69	14.54 -0.40 -3.93	15.80 -0.38 -4.92	16.47 -0.48 0.30	14.00 -0.41 0.34	12.95 -0.16 -7.28	12.90 -0.18 -7.61	14.29 -0.21 -8.92	13.08 -0.24 -7.44	13.89 -0.58 -1.86	16.00 -0.23 -10.05	17.97 -0.65 -0.50	20.80 -0.78 -1.48	24.00 -0.49 -3.34	27.21 -0.33 -5.66	27.74 -0.08 -11.08	23.91 -0.08 -15.69	20.68 0.06 -14.26	21.57 0.12 -14.23

CE_DUNWOOD___DRP 24194	21.86 0.82 -10.62	21.12 0.42 -14.56	20.48 0.42 -14.03	20.00 0.56 -11.28	20.97 0.57 -11.83	22.31 0.71 -11.39	32.02 0.77 -20.25	34.45 0.81 -22.38	30.82 1.42 -12.15	29.05 1.27 -13.03	28.87 0.51 -22.53	29.95 0.49 -23.99	32.21 0.49 -26.13	34.68 0.51 -28.29	37.92 1.01 -24.29	42.09 0.49 -35.43	46.24 1.41 -26.71	58.70 1.57 -37.03	58.34 1.61 -35.58	56.68 1.60 -33.21	54.07 1.22 -36.11	36.70 0.57 -27.82	31.03 0.49 -24.19	26.73 0.55 -18.96
CE_MILLWOOD___DRP 24193	21.82 0.79 -10.61	21.10 0.41 -14.54	20.46 0.40 -14.02	19.98 0.56 -11.27	20.94 0.55 -11.81	22.27 0.69 -11.38	31.98 0.75 -20.23	34.39 0.78 -22.36	30.75 1.36 -12.14	28.98 1.21 -13.01	28.83 0.49 -22.52	29.90 0.46 -23.97	32.17 0.47 -26.10	34.63 0.49 -28.26	37.85 0.97 -24.26	42.04 0.48 -35.39	46.16 1.36 -26.68	58.60 1.51 -36.99	58.23 1.54 -35.54	56.59 1.53 -33.18	53.99 1.17 -36.08	36.67 0.56 -27.81	31.00 0.47 -24.17	26.70 0.53 -18.95
CE_NYC2_DRP 24202	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.02 0.61 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.21 1.40 -13.05	28.95 0.57 -22.56	30.02 0.53 -24.02	32.29 0.54 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.17 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.75 1.64 -33.23	54.12 1.26 -36.13	36.73 0.60 -27.83	31.11 0.56 -24.20	26.80 0.61 -18.96
CE_NYC_DRP 24195	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.04 0.63 -11.84	22.40 0.80 -11.40	32.13 0.87 -20.26	34.57 0.92 -22.39	31.06 1.64 -12.16	29.26 1.46 -13.05	28.96 0.58 -22.55	30.04 0.55 -24.01	32.31 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.18 0.56 -35.45	46.42 1.58 -26.73	58.91 1.75 -37.06	58.53 1.78 -35.61	56.83 1.73 -33.23	54.19 1.32 -36.13	36.77 0.63 -27.83	31.11 0.56 -24.20	26.80 0.62 -18.96
CHAFFEE___LFGE 323603	12.12 -0.30 -2.00	11.18 -0.20 -5.23	10.19 -0.16 -4.32	10.04 -0.24 -2.13	10.47 -0.33 -2.23	11.27 -0.36 -1.43	13.55 -0.40 -2.94	14.60 -0.49 -3.84	15.12 -0.76 1.37	13.05 -0.63 1.07	12.19 -0.24 -6.61	12.71 -0.25 -7.49	14.12 -0.26 -8.79	12.31 -0.28 -6.71	13.03 -0.64 -1.06	15.75 -0.29 -9.87	16.52 -0.87 0.73	18.94 -1.13 0.04	22.50 -0.95 -2.30	25.05 -0.92 -4.09	26.21 -0.62 -10.09	23.06 -0.32 -15.08	20.40 -0.15 -14.19	21.31 -0.10 -14.19
CHATEAUG_WT_PWR 323614	10.33 -0.08 0.00	5.61 -0.09 0.44	5.64 -0.10 0.30	8.02 -0.14 0.00	8.42 -0.15 0.00	9.94 -0.19 0.07	10.04 -0.25 0.70	10.17 -0.20 0.88	16.55 -0.36 0.34	14.36 -0.40 0.00	4.59 -0.25 0.98	4.72 -0.24 0.51	4.67 -0.25 0.67	4.87 -0.20 0.82	12.20 -0.42 0.00	5.37 -0.25 0.55	17.39 -0.73 0.01	19.38 -0.72 0.00	20.41 -0.74 0.00	20.22 0.98	14.73 -0.64 1.38	5.68 -0.34 2.28	4.36 -0.29 1.71	5.02 -0.31 1.89
CHAT_HIGH_FALL_HYD 323578	10.32 -0.09 0.00	5.67 -0.09 0.38	5.68 -0.10 0.26	8.02 -0.14 0.00	8.43 -0.15 0.00	9.95 -0.19 0.06	10.15 -0.24 0.61	10.30 -0.19 0.76	16.62 -0.34 0.29	14.37 -0.38 0.00	4.74 -0.24 0.85	4.81 -0.22 0.44	4.77 -0.24 0.58	4.99 -0.19 0.70	12.24 -0.38 0.00	5.46 -0.23 0.48	17.44 -0.67 0.01	19.46 -0.64 0.00	20.47 -0.68 0.00	20.44 -0.59 0.85	14.98 -0.57 1.19	6.03 -0.31 1.96	4.61 -0.27 1.48	5.31 -0.28 1.63
CHAUTAUQUA___LFGE 323629	12.34 -0.10 -2.02	11.32 -0.07 -5.25	10.33 -0.04 -4.34	10.20 -0.11 -2.15	10.62 -0.21 -2.25	11.44 -0.20 -1.44	13.72 -0.22 -2.94	14.84 -0.25 -3.84	15.53 -0.33 1.39	13.40 -0.28 1.07	12.34 -0.10 -6.61	12.88 -0.12 -7.53	14.29 -0.13 -8.83	12.45 -0.16 -6.73	13.30 -0.39 -1.08	15.95 -0.15 -9.93	16.95 -0.45 0.71	19.46 -0.62 0.02	23.13 -0.36 -2.34	25.70 -0.26 -4.08	26.76 -0.08 -10.11	23.31 -0.07 -15.08	20.63 0.06 -14.21	21.54 0.12 -14.20
CH_MIDHUDSON___DRP 24192	21.94 0.71 -10.81	21.27 0.37 -14.76	20.65 0.37 -14.25	20.14 0.51 -11.48	21.12 0.51 -12.04	22.42 0.63 -11.58	32.21 0.68 -20.53	34.75 0.72 -22.77	30.86 1.23 -12.38	29.18 1.08 -13.34	29.17 0.43 -22.92	30.36 0.42 -24.48	32.66 0.42 -26.65	35.15 0.44 -28.83	38.39 0.90 -24.88	42.79 0.43 -36.19	46.55 1.25 -27.18	59.18 1.39 -37.69	58.80 1.44 -36.21	56.98 1.42 -33.68	54.41 1.09 -36.58	36.86 0.51 -28.04	31.20 0.43 -24.41	26.77 0.48 -19.06
CH_MISC_IPPS 23765	21.92 0.79 -10.71	21.21 0.41 -14.65	20.57 0.40 -14.13	20.09 0.56 -11.37	21.06 0.56 -11.93	22.38 0.69 -11.48	32.13 0.75 -20.38	34.85 0.83 -22.76	30.96 1.33 -12.38	29.25 1.17 -13.33	29.18 0.45 -22.90	30.37 0.45 -24.45	32.68 0.46 -26.63	35.18 0.48 -28.81	38.51 1.05 -24.85	42.83 0.50 -36.16	46.48 1.43 -26.93	59.03 1.59 -37.34	58.72 1.69 -35.88	56.99 1.68 -33.43	54.36 1.29 -36.33	36.83 0.60 -27.93	31.14 0.50 -24.29	26.78 0.55 -19.01
CH_RES_BVR_FALLS 23983	10.04 -0.37 0.00	2.42 -0.23 3.49	3.47 -0.22 2.34	7.87 -0.29 0.00	8.28 -0.29 0.00	9.35 -0.34 0.52	5.08 -0.36 5.55	3.91 -0.36 6.98	14.08 -0.52 2.66	14.34 -0.41 0.00	-2.09 -0.16 7.75	1.28 -0.16 4.04	0.11 -0.17 5.31	-0.73 -0.18 6.44	12.25 -0.37 0.00	1.64 -0.18 4.35	17.53 -0.53 0.07	19.58 -0.52 0.00	20.60 -0.55 0.00	13.53 -0.59 7.76	5.37 -0.50 10.86	-9.93 -0.25 17.99	-7.38 -0.20 13.53	-7.93 -0.23 14.92
CH_RES_NIAGARA 23895	11.84 -0.39 -1.80	10.92 -0.24 -5.01	9.92 -0.20 -4.09	9.78 -0.29 -1.91	10.22 -0.37 -2.01	11.19 -0.25 -1.24	13.37 -0.36 -2.73	14.33 -0.54 -3.62	14.92 -0.86 1.47	12.78 -0.71 1.26	11.91 -0.27 -6.36	12.21 -0.34 -7.09	13.61 -0.35 -8.37	11.91 -0.30 -6.33	12.59 -0.67 -0.65	15.01 -0.40 -9.24	16.04 -0.94 1.14	18.18 -1.29 0.63	21.68 -1.16 -1.70	24.33 -1.25 -3.69	25.48 -0.90 -9.65	22.77 -0.43 -14.90	20.00 -0.32 -13.96	21.03 -0.27 -14.09
CH_RES_SYRACUSE 23985	11.75 0.16 -1.17	10.54 0.09 -4.31	9.48 0.08 -3.36	9.52 0.12 -1.24	10.02 0.14 -1.30	12.04 0.18 -1.66	18.06 0.45 -6.61	19.16 0.20 -7.71	20.86 0.31 -3.30	16.33 0.27 -1.30	14.26 0.10 -8.33	11.14 0.10 -5.57	12.47 0.10 -6.77	13.87 0.11 -7.88	15.28 0.23 -2.43	13.28 0.12 -6.99	21.22 0.34 -2.76	24.19 0.34 -3.75	25.13 0.38 -3.60	31.70 0.39 -9.43	29.92 0.65 -12.53	25.44 0.15 -16.99	19.59 0.10 -13.14	20.97 0.11 -13.64
CLINTON_WT_PWR 323605	10.33 -0.08 0.00	5.61 -0.09 0.44	5.64 -0.10 0.30	8.02 -0.14 0.00	8.42 -0.15 0.00	9.94 -0.19 0.07	10.04 -0.25 0.70	10.17 -0.20 0.88	16.55 -0.36 0.34	14.36 -0.40 0.00	4.59 -0.25 0.98	4.72 -0.24 0.51	4.67 -0.25 0.67	4.87 -0.20 0.82	12.20 -0.42 0.00	5.37 -0.25 0.55	17.39 -0.73 0.01	19.38 -0.72 0.00	20.41 -0.74 0.00	20.22 -0.68 0.98	14.73 -0.64 1.38	5.68 -0.34 2.28	4.36 -0.29 1.71	5.02 -0.31 1.89
CLINTON___LFGE 323618	10.42 0.00 0.00	5.68 -0.04 0.43	5.69 -0.05 0.29	8.09 -0.07 0.00	8.50 -0.08 0.00	10.04 -0.10 0.06	10.17 -0.15 0.68	10.32 -0.08 0.85	16.74 -0.19 0.32	14.51 -0.25 0.00	4.65 -0.23 0.95	4.77 -0.21 0.49	4.71 -0.23 0.65	4.94 -0.16 0.79	12.34 -0.28 0.00	5.45 -0.18 0.53	17.58 -0.53 0.01	19.64 -0.46 0.00	20.64 -0.51 0.00	20.54 -0.39 0.95	14.96 -0.45 1.33	5.85 -0.26 2.20	4.47 -0.24 1.65	5.15 -0.25 1.82

COLONIE_LFGE__ 323577	25.24 0.22 -14.60	25.18 0.12 -18.92	24.71 0.12 -18.56	23.82 0.15 -15.50	25.02 0.19 -16.26	25.96 0.26 -15.49	37.35 0.29 -26.06	40.13 0.30 -28.57	33.54 0.43 -15.86	33.00 0.35 -17.89	34.43 0.14 -28.46	35.23 0.12 -29.64	39.84 0.13 -34.12	42.75 0.14 -36.73	46.16 0.30 -33.24	53.64 0.15 -47.31	55.22 0.47 -36.63	71.42 0.50 -50.81	70.57 0.59 -48.82	65.68 0.63 -43.16	63.36 0.45 -46.17	41.16 0.22 -32.64	35.54 0.16 -29.03	28.79 0.16 -21.41
COPENHAGEN_WT_PWR 323753	11.03 -0.05 -0.66	9.17 -0.03 -3.06	8.31 -0.04 -2.32	8.80 -0.06 -0.70	9.28 -0.03 -0.73	11.22 -0.01 -1.03	15.71 0.03 -4.68	16.84 -0.07 -5.65	19.38 -0.24 -2.37	15.38 -0.15 -0.77	11.91 -0.06 -6.14	9.33 -0.07 -3.93	10.35 -0.08 -4.84	11.47 -0.08 -5.67	13.90 -0.15 -1.44	10.88 -0.09 -4.80	19.58 -0.16 -1.63	22.28 -0.02 -2.20	23.39 0.13 -2.11	28.92 0.26 -6.78	25.82 0.15 -8.93	21.19 0.06 -12.83	16.24 0.03 -9.85	17.62 0.01 -10.39
CORNELL____ 23752	13.23 0.34 -2.47	12.07 0.20 -5.73	11.06 0.19 -4.84	11.06 0.28 -2.62	11.63 0.31 -2.75	13.99 0.40 -3.39	21.96 0.57 -10.39	23.73 0.48 -12.00	24.68 0.71 -6.72	19.79 0.59 -4.44	17.79 0.22 -11.75	14.14 0.20 -8.47	15.62 0.20 -9.82	18.42 0.21 -12.32	20.22 0.44 -7.17	17.72 0.22 -11.33	27.36 0.71 -8.53	32.27 0.78 -11.39	32.13 0.89 -10.09	38.74 0.96 -15.90	35.24 0.85 -17.65	28.26 0.33 -19.63	21.30 0.23 -14.71	21.91 0.26 -14.43
COXSACKIE____GT 23611	23.38 0.28 -12.68	23.10 0.16 -16.80	22.55 0.15 -16.36	21.79 0.17 -13.46	22.89 0.20 -14.12	24.00 0.29 -13.51	34.57 0.33 -23.24	37.29 0.45 -25.59	31.81 0.48 -14.08	30.65 0.32 -15.57	31.57 0.10 -25.64	33.28 0.08 -27.73	36.02 0.11 -30.33	38.72 0.11 -32.72	41.99 0.37 -29.01	47.96 0.17 -41.61	50.60 0.69 -31.79	65.06 0.80 -44.15	64.65 1.08 -42.42	61.35 1.14 -38.33	58.82 0.80 -41.28	38.94 0.37 -30.27	33.25 0.24 -26.65	27.64 0.24 -20.18
CPV_VALLEY____CC1 323721	19.51 0.56 -8.53	18.74 0.30 -12.30	18.01 0.30 -11.68	17.63 0.42 -9.06	18.49 0.41 -9.50	19.94 0.50 -9.24	28.80 0.55 -17.25	31.01 0.55 -19.20	28.43 0.95 -10.23	26.08 0.84 -10.48	25.62 0.33 -19.46	25.79 0.32 -20.00	27.84 0.32 -21.93	30.08 0.33 -23.86	32.82 0.67 -19.54	35.74 0.33 -29.24	40.56 0.94 -21.50	50.94 1.04 -29.79	50.88 1.10 -28.63	51.02 1.09 -28.05	48.52 0.85 -30.93	34.16 0.40 -25.46	28.46 0.34 -21.77	25.41 0.38 -17.81
CPV_VALLEY____CC2 323722	19.51 0.56 -8.53	18.74 0.30 -12.30	18.01 0.30 -11.68	17.63 0.42 -9.06	18.49 0.41 -9.50	19.94 0.50 -9.24	28.80 0.55 -17.25	31.01 0.55 -19.20	28.43 0.95 -10.23	26.08 0.84 -10.48	25.62 0.33 -19.46	25.79 0.32 -20.00	27.84 0.32 -21.93	30.08 0.33 -23.86	32.82 0.67 -19.54	35.74 0.33 -29.24	40.56 0.94 -21.50	50.94 1.04 -29.79	50.88 1.10 -28.63	51.02 1.09 -28.05	48.52 0.85 -30.93	34.16 0.40 -25.46	28.46 0.34 -21.77	25.41 0.38 -17.81
CRESCENT____HYD 24018	25.24 0.22 -14.60	25.18 0.12 -18.92	24.71 0.12 -18.56	23.82 0.15 -15.50	25.02 0.19 -16.26	25.96 0.26 -15.49	37.35 0.29 -26.06	40.13 0.30 -28.57	33.54 0.43 -15.86	33.00 0.35 -17.89	34.43 0.14 -28.46	35.23 0.12 -29.64	39.84 0.13 -34.12	42.75 0.14 -36.73	46.16 0.30 -33.24	53.64 0.15 -47.31	55.22 0.47 -36.63	71.42 0.50 -50.81	70.57 0.59 -48.82	65.68 0.63 -43.16	63.36 0.45 -46.17	41.16 0.22 -32.64	35.54 0.16 -29.03	28.79 0.16 -21.41
CRICKET____VALLEY_CC1 323756	21.95 0.54 -10.99	21.37 0.28 -14.95	20.76 0.28 -14.45	20.22 0.39 -11.67	21.20 0.39 -12.23	22.47 0.50 -11.77	32.30 0.52 -20.78	34.74 0.53 -22.95	30.66 0.91 -12.49	29.05 0.81 -13.48	29.24 0.33 -23.09	30.48 0.31 -24.70	32.79 0.32 -26.88	35.29 0.32 -29.08	38.40 0.64 -25.14	43.02 0.31 -36.54	46.64 0.91 -27.62	59.40 1.00 -38.29	58.96 1.02 -36.80	57.00 1.01 -34.11	54.52 0.75 -37.02	36.91 0.36 -28.25	31.29 0.31 -24.62	26.73 0.34 -19.17
CRICKET____VALLEY_CC2 323757	21.95 0.54 -10.99	21.37 0.28 -14.95	20.76 0.28 -14.45	20.22 0.39 -11.67	21.20 0.39 -12.23	22.47 0.50 -11.77	32.30 0.52 -20.78	34.74 0.53 -22.95	30.66 0.91 -12.49	29.05 0.81 -13.48	29.24 0.33 -23.09	30.48 0.31 -24.70	32.79 0.32 -26.88	35.29 0.32 -29.08	38.40 0.64 -25.14	43.02 0.31 -36.54	46.64 0.91 -27.62	59.40 1.00 -38.29	58.96 1.02 -36.80	57.00 1.01 -34.11	54.52 0.75 -37.02	36.91 0.36 -28.25	31.29 0.31 -24.62	26.73 0.34 -19.17
CRICKET____VALLEY_CC3 323758	21.95 0.54 -10.99	21.37 0.28 -14.95	20.76 0.28 -14.45	20.22 0.39 -11.67	21.20 0.39 -12.23	22.47 0.50 -11.77	32.30 0.52 -20.78	34.74 0.53 -22.95	30.66 0.91 -12.49	29.05 0.81 -13.48	29.24 0.33 -23.09	30.48 0.31 -24.70	32.79 0.32 -26.88	35.29 0.32 -29.08	38.40 0.64 -25.14	43.02 0.31 -36.54	46.64 0.91 -27.62	59.40 1.00 -38.29	58.96 1.02 -36.80	57.00 1.01 -34.11	54.52 0.75 -37.02	36.91 0.36 -28.25	31.29 0.31 -24.62	26.73 0.34 -19.17
CRUCIBLE_METL_DRP 24180	11.75 0.16 -1.17	10.54 0.09 -4.31	9.48 0.08 -3.36	9.52 0.12 -1.24	10.02 0.14 -1.30	12.04 0.18 -1.66	18.06 0.45 -6.61	19.16 0.20 -7.71	20.86 0.31 -3.30	16.33 0.27 -1.30	14.26 0.10 -8.33	11.14 0.10 -5.57	12.47 0.10 -6.77	13.87 0.11 -7.88	15.28 0.23 -2.43	13.28 0.12 -6.99	21.22 0.34 -2.76	24.19 0.34 -3.75	25.13 0.38 -3.60	31.70 0.39 -9.43	29.92 0.65 -12.53	25.44 0.15 -16.99	19.59 0.10 -13.14	20.97 0.11 -13.64
DAHOWA____HYDRO 323763	25.67 0.22 -15.03	25.64 0.10 -19.39	25.19 0.11 -19.05	24.25 0.13 -15.96	25.47 0.15 -16.74	26.38 0.24 -15.94	38.01 0.32 -26.69	40.90 0.34 -29.31	33.99 0.43 -16.30	33.56 0.32 -18.48	35.29 0.13 -29.33	39.82 0.12 -34.23	41.01 0.12 -35.29	43.99 0.14 -37.97	47.51 0.35 -34.55	55.09 0.18 -48.74	56.56 0.62 -37.82	73.06 0.66 -52.30	72.25 0.85 -50.25	67.06 0.94 -44.24	64.67 0.67 -47.26	41.79 0.32 -33.17	36.12 0.20 -29.56	29.10 0.20 -21.68
DANC____LFGE 323619	11.14 -0.04 -0.76	9.53 -0.02 -3.41	8.60 -0.03 -2.60	8.93 -0.04 -0.81	9.40 -0.03 -0.85	11.35 -0.02 -1.17	16.21 0.01 -5.20	17.49 -0.04 -6.28	19.72 -0.17 -2.64	15.56 -0.09 -0.89	12.60 -0.04 -6.82	9.82 -0.04 -4.39	10.94 -0.05 -5.40	12.15 -0.05 -6.31	14.18 -0.09 -1.65	11.50 -0.06 -5.38	19.86 -0.13 -1.87	22.61 -0.02 -2.53	23.66 0.08 -2.43	29.61 0.17 -7.55	26.78 0.12 -9.93	22.54 0.04 -14.19	17.28 0.01 -10.91	18.71 0.01 -11.48
DANSKAMMER____1 23586	21.92 0.79 -10.71	21.21 0.41 -14.65	20.57 0.40 -14.13	20.09 0.56 -11.37	21.06 0.56 -11.93	22.38 0.69 -11.48	32.13 0.75 -20.38	34.85 0.83 -22.76	30.96 1.33 -12.38	29.25 1.17 -13.33	29.18 0.45 -22.90	30.37 0.45 -24.45	32.68 0.46 -26.63	35.18 0.48 -28.81	38.51 1.05 -24.85	42.83 0.50 -36.16	46.48 1.43 -26.93	59.03 1.59 -37.34	58.72 1.69 -35.88	56.99 1.68 -33.43	54.36 1.29 -36.33	36.83 0.60 -27.93	31.14 0.50 -24.29	26.78 0.55 -19.01
DANSKAMMER____2 23589	21.92 0.79 -10.71	21.21 0.41 -14.65	20.57 0.40 -14.13	20.09 0.56 -11.37	21.06 0.56 -11.93	22.38 0.69 -11.48	32.13 0.75 -20.38	34.85 0.83 -22.76	30.96 1.33 -12.38	29.25 1.17 -13.33	29.18 0.45 -22.90	30.37 0.45 -24.45	32.68 0.46 -26.63	35.18 0.48 -28.81	38.51 1.05 -24.85	42.83 0.50 -36.16	46.48 1.43 -26.93	59.03 1.59 -37.34	58.72 1.69 -35.88	56.99 1.68 -33.43	54.36 1.29 -36.33	36.83 0.60 -27.93	31.14 0.50 -24.29	26.78 0.55 -19.01

DANSKAMMER___3 23590	21.92 0.79 -10.71	21.21 0.41 -14.65	20.57 0.40 -14.13	20.09 0.56 -11.37	21.06 0.56 -11.93	22.38 0.69 -11.48	32.13 0.75 -20.38	34.85 0.83 -22.76	30.96 1.33 -12.38	29.25 1.17 -13.33	29.18 0.45 -22.90	30.37 0.45 -24.45	32.68 0.46 -26.63	35.18 0.48 -28.81	38.51 1.05 -24.85	42.83 0.50 -36.16	46.48 1.43 -26.93	59.03 1.59 -37.34	58.72 1.69 -35.88	56.99 1.68 -33.43	54.36 1.29 -36.33	36.83 0.60 -27.93	31.14 0.50 -24.29	26.78 0.55 -19.01
DANSKAMMER___4 23591	21.92 0.79 -10.71	21.21 0.41 -14.65	20.57 0.40 -14.13	20.09 0.56 -11.37	21.06 0.56 -11.93	22.38 0.69 -11.48	32.13 0.75 -20.38	34.85 0.83 -22.76	30.96 1.33 -12.38	29.25 1.17 -13.33	29.18 0.45 -22.90	30.37 0.45 -24.45	32.68 0.46 -26.63	35.18 0.48 -28.81	38.51 1.05 -24.85	42.83 0.50 -36.16	46.48 1.43 -26.93	59.03 1.59 -37.34	58.72 1.69 -35.88	56.99 1.68 -33.43	54.36 1.29 -36.33	36.83 0.60 -27.93	31.14 0.50 -24.29	26.78 0.55 -19.01
DANSKAMMER___DIESEL 23592	21.92 0.79 -10.71	21.21 0.41 -14.65	20.57 0.40 -14.13	20.09 0.56 -11.37	21.06 0.56 -11.93	22.38 0.69 -11.48	32.13 0.75 -20.38	34.85 0.83 -22.76	30.96 1.33 -12.38	29.25 1.17 -13.33	29.18 0.45 -22.90	30.37 0.45 -24.45	32.68 0.46 -26.63	35.18 0.48 -28.81	38.51 1.05 -24.85	42.83 0.50 -36.16	46.48 1.43 -26.93	59.03 1.59 -37.34	58.72 1.69 -35.88	56.99 1.68 -33.43	54.36 1.29 -36.33	36.83 0.60 -27.93	31.14 0.50 -24.29	26.78 0.55 -19.01
DARBY___SOLAR 323810	25.65 0.25 -14.98	25.60 0.12 -19.33	25.14 0.12 -18.99	24.21 0.15 -15.90	25.43 0.18 -16.68	26.35 0.26 -15.88	37.94 0.33 -26.61	40.82 0.35 -29.22	33.97 0.47 -16.25	33.53 0.37 -18.40	35.21 0.15 -29.24	39.83 0.13 -34.23	40.91 0.14 -35.18	43.88 0.15 -37.84	47.40 0.37 -34.42	54.91 0.18 -48.56	56.40 0.62 -37.67	72.88 0.66 -52.11	72.07 0.85 -50.07	66.90 0.92 -44.11	64.52 0.65 -47.13	41.72 0.32 -33.10	36.06 0.21 -29.49	29.08 0.21 -21.65
DASHVILLE___HYD 23610	22.13 0.60 -11.10	21.53 0.31 -15.08	20.91 0.30 -14.58	20.40 0.46 -11.79	21.38 0.44 -12.36	22.61 0.52 -11.88	32.51 0.56 -20.95	35.12 0.60 -23.27	30.99 1.05 -12.68	29.43 0.95 -13.73	29.59 0.37 -23.39	30.87 0.37 -25.03	33.25 0.37 -27.29	35.79 0.39 -29.51	39.02 0.81 -25.60	43.70 0.39 -37.14	47.08 1.07 -27.90	59.98 1.19 -38.69	59.54 1.20 -37.18	57.44 1.16 -34.40	54.96 0.90 -37.32	37.11 0.41 -28.39	31.49 0.37 -24.76	26.88 0.42 -19.24
DELAWARE___LFGE 323621	15.45 0.42 -4.62	14.44 0.25 -8.05	13.54 0.25 -7.26	13.41 0.35 -4.90	14.08 0.36 -5.14	15.82 0.41 -5.21	23.11 0.47 -11.63	24.98 0.45 -13.27	24.64 0.74 -6.65	21.14 0.65 -5.73	19.80 0.25 -13.72	18.28 0.23 -12.58	19.93 0.23 -14.10	21.74 0.25 -15.61	23.83 0.52 -10.69	24.14 0.26 -17.71	30.65 0.76 -11.77	37.20 0.84 -16.25	37.65 0.89 -15.61	41.18 0.92 -18.38	38.67 0.72 -21.22	29.64 0.35 -20.99	23.84 0.27 -17.21	23.15 0.31 -15.62
DOGLEVILLE___HYD 23807	10.08 -0.55 -0.21	9.30 -0.31 -3.47	8.15 -0.30 -2.41	7.99 -0.39 -0.22	8.40 -0.41 -0.23	10.39 -0.51 -0.70	15.92 -0.55 -5.47	17.42 -0.64 -6.81	19.02 -0.90 -2.66	14.28 -0.74 -0.26	13.04 -0.30 -7.51	9.36 -0.27 -4.16	10.67 -0.28 -5.36	12.03 -0.29 -6.43	12.46 -0.64 -0.49	10.52 -0.32 -4.67	18.37 -0.34 -0.59	20.46 -0.38 -0.74	21.50 -0.36 -0.71	29.24 -0.37 -7.73	27.03 -0.33 -10.63	25.05 -0.18 -16.93	19.02 -0.14 -12.80	21.02 -0.17 -13.97
DUNKIRK___1 23563	12.35 -0.09 -2.02	11.32 -0.07 -5.25	10.33 -0.04 -4.33	10.21 -0.10 -2.15	10.65 -0.18 -2.25	11.44 -0.18 -1.42	13.65 -0.20 -2.84	14.75 -0.24 -3.73	15.43 -0.33 1.50	13.35 -0.27 1.14	12.27 -0.10 -6.55	12.88 -0.11 -7.52	14.29 -0.13 -8.83	12.39 -0.16 -6.66	13.24 -0.38 -1.00	15.95 -0.14 -9.92	16.85 -0.44 0.83	19.34 -0.60 0.16	23.04 -0.36 -2.25	25.55 -0.26 -3.93	26.65 -0.10 -10.01	23.25 -0.07 -15.02	20.62 0.06 -14.21	21.53 0.11 -14.20
DUNKIRK___2 23564	12.35 -0.09 -2.02	11.32 -0.07 -5.25	10.33 -0.04 -4.33	10.21 -0.10 -2.15	10.65 -0.18 -2.25	11.44 -0.18 -1.42	13.65 -0.20 -2.84	14.75 -0.24 -3.73	15.43 -0.33 1.50	13.35 -0.27 1.14	12.27 -0.10 -6.55	12.88 -0.11 -7.52	14.29 -0.13 -8.83	12.39 -0.16 -6.66	13.24 -0.38 -1.00	15.95 -0.14 -9.92	16.85 -0.44 0.83	19.34 -0.60 0.16	23.04 -0.36 -2.25	25.55 -0.26 -3.93	26.65 -0.10 -10.01	23.25 -0.07 -15.02	20.62 0.06 -14.21	21.53 0.11 -14.20
DUNKIRK___3 23565	12.31 -0.12 -2.02	11.31 -0.08 -5.25	10.31 -0.05 -4.33	10.19 -0.11 -2.14	10.63 -0.20 -2.25	11.36 -0.19 -1.35	13.33 -0.21 -2.54	14.38 -0.27 -3.40	15.03 -0.38 1.84	13.07 -0.32 1.36	12.05 -0.12 -6.35	12.85 -0.14 -7.52	14.26 -0.15 -8.82	12.17 -0.17 -6.45	12.99 -0.40 -0.78	15.92 -0.17 -9.91	16.43 -0.49 1.20	18.82 -0.68 0.60	22.65 -0.47 -1.97	24.94 -0.39 -3.45	26.24 -0.22 -9.72	23.01 -0.12 -14.84	20.57 0.01 -14.21	21.48 0.06 -14.20
DUNKIRK___4 23566	12.31 -0.12 -2.02	11.31 -0.08 -5.25	10.31 -0.05 -4.33	10.19 -0.11 -2.14	10.63 -0.20 -2.25	11.36 -0.19 -1.35	13.33 -0.21 -2.54	14.38 -0.27 -3.40	15.03 -0.38 1.84	13.07 -0.32 1.36	12.05 -0.12 -6.35	12.85 -0.14 -7.52	14.26 -0.15 -8.82	12.17 -0.17 -6.45	12.99 -0.40 -0.78	15.92 -0.17 -9.91	16.43 -0.49 1.20	18.82 -0.68 0.60	22.65 -0.47 -1.97	24.94 -0.39 -3.45	26.24 -0.22 -9.72	23.01 -0.12 -14.84	20.57 0.01 -14.21	21.48 0.06 -14.20
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	21.90 0.85 -10.63	21.14 0.44 -14.56	20.51 0.43 -14.04	20.03 0.59 -11.29	21.00 0.59 -11.84	22.34 0.74 -11.40	32.08 0.81 -20.26	34.50 0.85 -22.39	30.91 1.50 -12.15	29.15 1.36 -13.04	28.92 0.54 -22.55	29.99 0.51 -24.01	32.26 0.53 -26.15	34.73 0.54 -28.30	37.99 1.06 -24.31	42.14 0.52 -35.45	46.33 1.49 -26.73	58.81 1.65 -37.06	58.45 1.69 -35.61	56.79 1.68 -33.22	54.14 1.27 -36.13	36.74 0.61 -27.83	31.07 0.51 -24.20	26.76 0.58 -18.96
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	21.79 0.77 -10.60	21.07 0.40 -14.53	20.43 0.39 -14.00	19.96 0.55 -11.25	20.91 0.54 -11.80	22.24 0.67 -11.36	31.94 0.73 -20.21	34.84 0.82 -22.77	30.94 1.31 -12.38	29.23 1.14 -13.34	29.18 0.44 -22.91	30.37 0.44 -24.46	32.67 0.45 -26.64	35.18 0.47 -28.82	38.51 1.03 -24.86	42.84 0.49 -36.18	46.12 1.36 -26.64	58.55 1.51 -36.94	58.23 1.59 -35.49	56.62 1.60 -33.14	53.99 1.21 -36.05	36.66 0.56 -27.80	30.98 0.47 -24.16	26.69 0.53 -18.94
E179THST_138_KV_TB4_REV_LBMP_J 345001	21.98 0.93 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.04 0.60 -11.29	21.02 0.61 -11.84	22.36 0.75 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.00 1.59 -12.16	29.13 1.33 -13.05	28.92 0.54 -22.56	29.99 0.50 -24.02	32.26 0.51 -26.15	34.75 0.55 -28.31	38.01 1.08 -24.31	42.16 0.54 -35.45	46.33 1.49 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.75 1.64 -33.23	54.12 1.26 -36.13	36.72 0.58 -27.83	31.13 0.57 -24.20	26.82 0.64 -18.96
EAST HAMPTON___GT 23717	22.58 1.53 -10.63	21.46 0.75 -14.57	20.85 0.77 -14.04	20.42 0.98 -11.29	21.34 0.93 -11.84	22.89 1.29 -11.40	32.74 1.47 -20.27	35.11 1.46 -22.40	31.70 2.30 -12.16	29.71 1.92 -13.04	29.15 0.78 -22.55	30.12 0.64 -24.01	32.33 0.60 -26.14	34.79 0.60 -28.30	38.22 1.29 -24.31	42.36 0.73 -35.46	46.99 2.14 -26.73	59.60 2.43 -37.06	59.40 2.64 -35.61	57.78 2.67 -33.23	54.86 1.99 -36.13	37.29 1.15 -27.83	31.31 0.76 -24.20	27.14 0.95 -18.96

EAST RIVER___6 23660	21.99 0.94 -10.63	21.18 0.48 -14.56	20.55 0.48 -14.04	20.08 0.64 -11.29	21.06 0.64 -11.84	22.42 0.82 -11.40	32.18 0.91 -20.26	34.62 0.97 -22.39	31.14 1.73 -12.16	29.34 1.53 -13.05	28.99 0.61 -22.55	30.06 0.58 -24.01	32.34 0.59 -26.15	34.81 0.61 -28.31	38.14 1.21 -24.31	42.21 0.59 -35.45	46.53 1.69 -26.73	59.03 1.87 -37.06	58.66 1.90 -35.61	56.94 1.84 -33.23	54.27 1.41 -36.13	36.80 0.66 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
EAST RIVER___7 23524	21.99 0.94 -10.63	21.18 0.48 -14.56	20.55 0.48 -14.04	20.08 0.64 -11.29	21.06 0.64 -11.84	22.42 0.82 -11.40	32.18 0.91 -20.26	34.62 0.97 -22.39	31.14 1.73 -12.16	29.34 1.53 -13.05	28.99 0.61 -22.55	30.06 0.58 -24.01	32.34 0.59 -26.15	34.81 0.61 -28.31	38.14 1.21 -24.31	42.21 0.59 -35.45	46.53 1.69 -26.73	59.03 1.87 -37.06	58.66 1.90 -35.61	56.94 1.84 -33.23	54.27 1.41 -36.13	36.80 0.66 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	21.86 0.82 -10.62	21.12 0.42 -14.56	20.48 0.42 -14.03	20.00 0.56 -11.28	20.97 0.57 -11.83	22.31 0.71 -11.39	32.02 0.77 -20.25	34.45 0.81 -22.38	30.82 1.42 -12.15	29.05 1.27 -13.03	28.87 0.51 -22.53	29.95 0.49 -23.99	32.21 0.49 -26.13	34.68 0.51 -28.29	37.92 1.01 -24.29	42.09 0.49 -35.43	46.24 1.41 -26.71	58.70 1.57 -37.03	58.34 1.61 -35.58	56.68 1.60 -33.21	54.07 1.22 -36.11	36.70 0.57 -27.82	31.03 0.49 -24.19	26.73 0.55 -18.96
EAST_HAMPTON___DIESEL 23722	22.58 1.53 -10.63	21.46 0.75 -14.57	20.85 0.78 -14.04	20.42 0.98 -11.29	21.34 0.93 -11.84	22.89 1.29 -11.40	32.75 1.48 -20.27	35.11 1.46 -22.40	31.72 2.31 -12.16	29.71 1.92 -13.04	29.15 0.78 -22.55	30.12 0.64 -24.01	32.33 0.60 -26.14	34.79 0.60 -28.30	38.23 1.30 -24.31	42.36 0.73 -35.46	46.99 2.14 -26.73	59.60 2.43 -37.06	59.40 2.64 -35.61	57.78 2.67 -33.23	54.86 1.99 -36.13	37.29 1.15 -27.83	31.31 0.76 -24.20	27.14 0.95 -18.96
EAST_PULASKI___ESR 323781	11.27 -0.01 -0.86	9.89 -0.01 -3.76	8.89 -0.01 -2.87	9.05 -0.02 -0.91	9.52 -0.01 -0.96	11.50 0.00 -1.30	16.71 0.01 -5.70	18.13 -0.01 -6.89	20.08 -0.07 -2.89	15.73 -0.01 -0.98	13.29 -0.01 -7.47	10.29 -0.01 -4.82	11.51 -0.01 -5.93	12.81 -0.01 -6.93	14.42 -0.03 -1.84	12.08 -0.02 -5.92	20.14 -0.05 -2.08	22.89 -0.02 -2.81	23.91 0.06 -2.70	30.26 0.09 -8.29	27.68 0.07 -10.88	23.89 0.03 -15.55	18.33 0.01 -11.96	19.80 0.01 -12.57
EAST_RIVER___1 323558	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.04 0.63 -11.84	22.40 0.80 -11.40	32.13 0.87 -20.26	34.57 0.92 -22.39	31.06 1.64 -12.16	29.26 1.46 -13.05	28.96 0.58 -22.55	30.04 0.55 -24.01	32.31 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.18 0.56 -35.45	46.42 1.58 -26.73	58.91 1.75 -37.06	58.53 1.78 -35.61	56.83 1.73 -33.23	54.19 1.32 -36.13	36.77 0.63 -27.83	31.11 0.56 -24.20	26.80 0.62 -18.96
EAST_RIVER___2 323559	21.99 0.94 -10.63	21.18 0.48 -14.56	20.55 0.48 -14.04	20.08 0.64 -11.29	21.06 0.64 -11.84	22.42 0.82 -11.40	32.18 0.91 -20.26	34.62 0.97 -22.39	31.14 1.73 -12.16	29.34 1.53 -13.05	28.99 0.61 -22.55	30.06 0.58 -24.01	32.34 0.59 -26.15	34.81 0.61 -28.31	38.14 1.21 -24.31	42.21 0.59 -35.45	46.53 1.69 -26.73	59.03 1.87 -37.06	58.66 1.90 -35.61	56.94 1.84 -33.23	54.27 1.41 -36.13	36.80 0.66 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
EAST___DELAWARE_HYD 23607	21.13 0.77 -9.94	20.37 0.41 -13.82	19.70 0.40 -13.27	19.25 0.54 -10.56	20.17 0.52 -11.07	21.55 0.66 -10.69	30.98 0.70 -19.28	33.53 0.80 -21.48	30.10 1.24 -11.60	28.13 1.08 -12.30	27.90 0.41 -21.66	28.71 0.41 -22.82	30.82 0.30 -24.93	33.22 0.31 -27.03	36.27 0.72 -22.93	40.17 0.34 -33.66	44.14 1.01 -25.01	55.94 1.17 -34.67	55.73 1.27 -33.31	54.68 1.27 -31.53	52.47 1.31 -34.43	35.97 0.61 -27.06	30.27 0.50 -23.41	26.38 0.56 -18.59
EIGHT_POINT___WT_PWR 323820	12.72 -0.02 -2.32	11.70 -0.02 -5.57	10.71 0.00 -4.67	10.62 0.00 -2.46	11.13 -0.03 -2.58	16.86 0.04 -6.62	36.54 0.10 -25.44	39.80 0.02 -28.53	41.22 0.03 -23.93	30.09 0.00 -15.33	27.31 -0.02 -21.50	13.56 -0.03 -8.12	15.02 -0.03 -9.45	28.04 -0.02 -22.18	30.54 -0.06 -17.99	17.07 -0.01 -10.91	44.58 0.00 -26.46	53.08 -0.04 -33.02	44.88 0.13 -23.60	61.77 0.17 -39.72	48.54 0.20 -31.60	37.09 0.08 -28.71	21.00 0.09 -14.55	21.72 0.14 -14.36
ELEC_TRO_TEK 24086	22.11 1.06 -10.63	21.23 0.52 -14.57	20.61 0.53 -14.04	20.13 0.69 -11.29	21.07 0.66 -11.84	22.49 0.89 -11.40	32.24 0.98 -20.27	34.62 0.97 -22.40	31.12 1.71 -12.16	29.27 1.48 -13.04	28.97 0.59 -22.55	29.99 0.51 -24.01	32.22 0.48 -26.15	34.67 0.48 -28.31	37.91 0.98 -24.31	42.15 0.52 -35.46	46.30 1.45 -26.73	58.77 1.61 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.13 1.26 -36.13	36.85 0.71 -27.83	31.08 0.53 -24.20	26.87 0.69 -18.96
ELLENBURG_WT_PWR 323604	10.33 -0.08 0.00	5.61 -0.09 0.44	5.64 -0.10 0.30	8.02 -0.14 0.00	8.42 -0.15 0.00	9.94 -0.19 0.07	10.04 -0.25 0.70	10.17 -0.20 0.88	16.55 -0.36 0.34	14.36 -0.40 0.00	4.59 -0.25 0.98	4.72 -0.24 0.51	4.67 -0.25 0.67	4.87 -0.20 0.82	12.20 -0.42 0.00	5.37 -0.25 0.55	17.39 -0.73 0.01	19.38 -0.72 0.00	20.41 -0.74 0.00	20.22 -0.68 0.98	14.73 -0.64 1.38	5.68 -0.34 2.28	4.36 -0.29 1.71	5.02 -0.31 1.89
ELM_ST_23_KV_LD_REV_LBMP_A 345012	12.10 -0.22 -1.90	11.12 -0.14 -5.12	10.12 -0.11 -4.20	10.00 -0.17 -2.02	10.44 -0.25 -2.11	10.96 -0.25 -1.01	12.10 -0.31 -1.40	12.98 -0.43 -2.16	13.54 -0.67 3.05	11.99 -0.56 2.21	11.15 -0.22 -5.54	12.52 -0.22 -7.28	13.93 -0.23 -8.57	11.18 -0.25 -5.55	11.84 -0.57 0.21	15.44 -0.27 -9.54	14.69 -0.78 2.65	16.63 -1.05 2.42	20.91 -0.91 -0.67	22.58 -0.92 -1.62	24.61 -0.64 -8.51	22.10 -0.32 -14.12	20.28 -0.15 -14.07	21.26 -0.10 -14.14
EMPIRE_CC_1 323656	23.96 0.19 -13.35	23.78 0.09 -17.54	23.26 0.10 -17.13	22.47 0.14 -14.17	23.60 0.16 -14.87	24.63 0.22 -14.20	35.44 0.21 -24.23	38.01 0.19 -26.57	32.23 0.31 -14.66	31.38 0.30 -16.33	32.53 0.12 -26.58	34.40 0.11 -28.82	37.29 0.11 -31.60	40.05 0.11 -34.06	43.25 0.21 -30.42	49.76 0.10 -43.48	51.85 0.31 -33.43	66.90 0.32 -46.48	66.17 0.36 -44.66	62.25 0.35 -40.02	59.98 0.25 -43.00	39.52 0.12 -31.10	33.95 0.10 -27.49	27.95 0.11 -20.62
EMPIRE_CC_2 323658	23.96 0.19 -13.35	23.78 0.09 -17.54	23.26 0.10 -17.13	22.47 0.14 -14.17	23.60 0.16 -14.87	24.63 0.22 -14.20	35.44 0.21 -24.23	38.01 0.19 -26.57	32.23 0.31 -14.66	31.38 0.30 -16.33	32.53 0.12 -26.58	34.40 0.11 -28.82	37.29 0.11 -31.60	40.05 0.11 -34.06	43.25 0.21 -30.42	49.76 0.10 -43.48	51.85 0.31 -33.43	66.90 0.32 -46.48	66.17 0.36 -44.66	62.25 0.35 -40.02	59.98 0.25 -43.00	39.52 0.12 -31.10	33.95 0.10 -27.49	27.95 0.11 -20.62
ERIE_WT_PWR 323693	12.13 -0.22 -1.93	11.16 -0.14 -5.16	10.16 -0.11 -4.24	10.04 -0.17 -2.05	10.47 -0.26 -2.15	11.05 -0.27 -1.12	12.44 -0.31 -1.75	13.36 -0.43 -2.53	13.90 -0.67 2.68	12.24 -0.56 1.95	11.39 -0.22 -5.78	12.60 -0.22 -7.35	14.01 -0.23 -8.65	11.46 -0.25 -5.82	12.13 -0.57 -0.09	15.56 -0.26 -9.65	15.14 -0.76 2.22	17.20 -1.02 1.87	21.34 -0.87 -1.06	23.19 -0.88 -2.19	25.02 -0.60 -8.88	22.34 -0.31 -14.34	20.34 -0.13 -14.11	21.30 -0.08 -14.16

ETNA_115_KV_TB1_REV_LBMP_C 345029	13.21 0.33 -2.46	12.05 0.19 -5.72	11.04 0.19 -4.82	11.04 0.27 -2.61	11.60 0.29 -2.74	13.89 0.38 -3.31	21.62 0.55 -10.07	23.37 0.46 -11.65	24.30 0.67 -6.37	19.53 0.56 -4.21	17.58 0.21 -11.54	14.12 0.19 -8.46	15.59 0.19 -9.81	18.19 0.21 -12.10	19.97 0.43 -6.92	17.68 0.22 -11.30	26.95 0.69 -8.14	31.76 0.74 -10.91	31.78 0.85 -9.78	38.19 0.92 -15.39	34.90 0.82 -17.35	28.05 0.32 -19.43	21.27 0.22 -14.70	21.89 0.25 -14.42
E_CANADA_CAP_HY 24051	28.62 0.70 -17.50	28.62 0.39 -22.09	28.27 0.39 -21.85	27.25 0.51 -18.58	28.60 0.54 -19.49	29.38 0.69 -18.49	42.18 0.87 -30.31	45.30 0.84 -33.20	37.05 1.16 -18.64	37.26 0.95 -21.56	39.23 0.34 -33.06	43.98 0.33 -38.18	46.29 0.34 -40.36	49.57 0.37 -43.31	53.71 0.86 -40.23	62.84 0.43 -56.24	63.65 1.41 -44.12	82.61 1.59 -60.92	81.57 1.88 -58.54	74.40 2.08 -50.44	71.79 1.52 -53.53	45.20 0.80 -36.10	39.44 0.56 -32.52	30.98 0.61 -23.15
E_CANADA_MHWK_HY 24050	10.08 -0.55 -0.21	9.30 -0.31 -3.47	8.15 -0.30 -2.41	7.99 -0.39 -0.22	8.40 -0.41 -0.23	10.39 -0.51 -0.70	15.92 -0.55 -5.47	17.42 -0.64 -6.81	19.02 -0.90 -2.66	14.28 -0.74 -0.26	13.04 -0.30 -7.51	9.36 -0.27 -4.16	10.67 -0.28 -5.36	12.03 -0.29 -6.43	12.46 -0.64 -0.49	10.52 -0.32 -4.67	18.37 -0.34 -0.59	20.46 -0.38 -0.74	21.50 -0.36 -0.71	29.24 -0.37 -7.73	27.03 -0.33 -10.63	25.05 -0.18 -16.93	19.02 -0.14 -12.80	21.02 -0.17 -13.97
E_FISHKILL___LBMP 23776	21.87 0.68 -10.77	21.21 0.36 -14.71	20.58 0.35 -14.20	20.07 0.48 -11.43	21.05 0.48 -11.99	22.34 0.60 -11.54	32.11 0.65 -20.46	34.55 0.68 -22.62	30.72 1.17 -12.29	29.01 1.03 -13.22	29.00 0.41 -22.76	30.15 0.39 -24.29	32.43 0.40 -26.44	34.91 0.41 -28.61	38.08 0.82 -24.64	42.46 0.40 -35.89	46.35 1.16 -27.08	58.91 1.27 -37.54	58.53 1.31 -36.07	56.74 1.29 -33.57	54.20 0.99 -36.47	36.76 0.47 -27.99	31.11 0.40 -24.36	26.71 0.45 -19.04
FALCON___SEABRD_CC1 323796	10.42 0.00 0.00	5.67 -0.04 0.43	5.69 -0.05 0.29	8.09 -0.07 0.00	8.49 -0.09 0.00	10.02 -0.12 0.06	10.13 -0.18 0.69	10.28 -0.10 0.87	16.72 -0.21 0.33	14.49 -0.27 0.00	4.62 -0.24 0.97	4.74 -0.22 0.50	4.68 -0.25 0.66	4.92 -0.16 0.80	12.31 -0.30 0.00	5.43 -0.20 0.54	17.55 -0.56 0.01	19.58 -0.52 0.00	20.60 -0.55 0.00	20.45 -0.46 0.97	14.88 -0.50 1.35	5.79 -0.27 2.24	4.43 -0.24 1.68	5.10 -0.26 1.86
FALCON___SEABRD_CC2 323797	10.42 0.00 0.00	5.67 -0.04 0.43	5.69 -0.05 0.29	8.09 -0.07 0.00	8.49 -0.09 0.00	10.02 -0.12 0.06	10.13 -0.18 0.69	10.28 -0.10 0.87	16.72 -0.21 0.33	14.49 -0.27 0.00	4.62 -0.24 0.97	4.74 -0.22 0.50	4.68 -0.25 0.66	4.92 -0.16 0.80	12.31 -0.30 0.00	5.43 -0.20 0.54	17.55 -0.56 0.01	19.58 -0.52 0.00	20.60 -0.55 0.00	20.45 -0.46 0.97	14.88 -0.50 1.35	5.79 -0.27 2.24	4.43 -0.24 1.68	5.10 -0.26 1.86
FAR ROCKAWAY___4 23548	22.22 1.17 -10.63	21.28 0.57 -14.57	20.65 0.57 -14.04	20.21 0.77 -11.29	21.17 0.75 -11.84	22.61 1.01 -11.40	32.38 1.11 -20.27	34.72 1.07 -22.40	31.31 1.90 -12.16	29.42 1.62 -13.04	29.03 0.66 -22.55	30.05 0.57 -24.01	32.29 0.55 -26.15	34.75 0.56 -28.31	37.95 1.02 -24.31	42.11 0.48 -35.46	46.23 1.38 -26.73	58.69 1.53 -37.06	58.39 1.63 -35.61	56.73 1.62 -33.23	54.08 1.21 -36.13	36.88 0.75 -27.83	31.16 0.60 -24.20	26.94 0.76 -18.96
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.04 0.63 -11.84	22.40 0.80 -11.40	32.13 0.87 -20.26	34.57 0.92 -22.39	31.06 1.64 -12.16	29.26 1.46 -13.05	28.96 0.58 -22.55	30.04 0.55 -24.01	32.30 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.17 0.55 -35.45	46.41 1.56 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.83 1.73 -33.23	54.19 1.32 -36.13	36.77 0.63 -27.83	31.11 0.56 -24.20	26.80 0.62 -18.96
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.04 0.63 -11.84	22.40 0.80 -11.40	32.13 0.87 -20.26	34.57 0.92 -22.39	31.06 1.64 -12.16	29.26 1.46 -13.05	28.96 0.58 -22.55	30.04 0.55 -24.01	32.30 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.17 0.55 -35.45	46.41 1.56 -26.73	58.89 1.73 -37.06	58.53 1.78 -35.61	56.83 1.73 -33.23	54.19 1.32 -36.13	36.77 0.63 -27.83	31.12 0.57 -24.20	26.80 0.62 -18.96
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.13 0.87 -20.26	34.57 0.92 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.55	30.04 0.55 -24.01	32.30 0.56 -26.15	34.77 0.58 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.41 1.56 -26.73	58.89 1.73 -37.06	58.51 1.75 -35.61	56.83 1.73 -33.23	54.17 1.31 -36.13	36.76 0.62 -27.83	31.11 0.56 -24.20	26.80 0.62 -18.96
FARRAGUT___LBMP 323566	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.02 1.60 -12.16	29.23 1.43 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.17 0.54 -35.45	46.39 1.54 -26.73	58.87 1.71 -37.06	58.49 1.73 -35.61	56.81 1.71 -33.23	54.17 1.31 -36.13	36.76 0.62 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
FENNER___WINDPWR 24204	12.02 0.23 -1.37	10.81 0.13 -4.54	9.76 0.13 -3.60	9.81 0.20 -1.45	10.32 0.22 -1.52	12.35 0.29 -1.86	18.36 0.40 -6.96	19.84 0.30 -8.28	21.35 0.47 -3.63	16.87 0.38 -1.73	14.86 0.15 -8.89	11.86 0.13 -6.26	13.23 0.13 -7.51	14.68 0.14 -8.66	16.16 0.32 -3.23	14.33 0.16 -8.00	22.23 0.53 -3.59	25.59 0.58 -4.90	26.51 0.66 -4.71	32.89 0.72 -10.29	30.44 0.57 -13.14	25.84 0.23 -17.31	19.96 0.16 -13.44	21.22 0.17 -13.83
FIBERTEK___ENERGY 23856	11.75 0.16 -1.17	10.54 0.09 -4.31	9.48 0.08 -3.36	9.52 0.12 -1.24	10.02 0.14 -1.30	12.04 0.18 -1.66	18.06 0.45 -6.61	19.16 0.20 -7.71	20.86 0.31 -3.30	16.33 0.27 -1.30	14.26 0.10 -8.33	11.14 0.10 -5.57	12.47 0.10 -6.77	13.87 0.11 -7.88	15.28 0.23 -2.43	13.28 0.12 -6.99	21.22 0.34 -2.76	24.19 0.34 -3.75	25.13 0.38 -3.60	31.70 0.39 -9.43	29.92 0.65 -12.53	25.44 0.15 -16.99	19.59 0.10 -13.14	20.97 0.11 -13.64
FITZPATRICK____ 23598	11.01 -0.11 -0.71	9.90 -0.07 -3.83	8.82 -0.07 -2.86	8.82 -0.09 -0.75	9.27 -0.09 -0.79	11.28 -0.10 -1.18	16.69 -0.11 -5.79	18.27 -0.11 -7.13	20.02 -0.17 -2.94	15.41 -0.15 -0.80	13.54 -0.06 -7.78	10.22 -0.05 -4.81	11.52 -0.06 -5.98	12.88 -0.06 -7.05	13.97 -0.14 -1.49	11.87 -0.06 -5.76	19.63 -0.18 -1.70	22.15 -0.22 -2.27	23.12 -0.21 -2.18	30.10 -0.22 -8.44	27.68 -0.18 -11.13	24.82 -0.08 -16.60	19.00 -0.07 -12.71	20.65 -0.07 -13.50
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	21.94 0.80 -10.72	21.22 0.42 -14.66	20.59 0.42 -14.14	20.10 0.56 -11.38	21.07 0.56 -11.93	22.40 0.71 -11.49	32.15 0.76 -20.39	34.86 0.84 -22.76	30.97 1.35 -12.37	29.27 1.18 -13.33	29.19 0.46 -22.90	30.38 0.45 -24.45	32.68 0.47 -26.62	35.18 0.49 -28.81	38.54 1.07 -24.85	42.84 0.51 -36.16	46.53 1.47 -26.95	59.09 1.63 -37.36	58.80 1.75 -35.90	57.07 1.75 -33.44	54.41 1.32 -36.35	36.85 0.61 -27.93	31.16 0.50 -24.30	26.80 0.56 -19.01

FORT ORANGE____ 23900	24.20 0.18 -13.61	24.05 0.09 -17.82	23.55 0.10 -17.42	22.74 0.14 -14.45	23.88 0.15 -15.15	24.86 0.19 -14.47	35.82 0.22 -24.59	38.43 0.21 -26.97	32.48 0.33 -14.90	31.67 0.27 -16.65	32.89 0.10 -26.96	34.78 0.05 -29.26	37.77 0.06 -32.12	40.56 0.06 -34.61	43.75 0.13 -31.01	50.50 0.07 -44.26	52.42 0.23 -34.07	67.73 0.26 -47.37	66.98 0.32 -45.52	62.86 0.33 -40.65	60.60 0.23 -43.63	39.80 0.12 -31.39	34.22 0.08 -27.78	28.05 0.08 -20.75
FORT_DRUM_COGEN 23780	10.99 -0.05 -0.62	9.03 -0.04 -2.92	8.19 -0.05 -2.21	8.76 -0.06 -0.66	9.23 -0.03 -0.69	11.16 -0.01 -0.97	15.50 0.03 -4.47	16.59 -0.07 -5.41	19.24 -0.28 -2.26	15.32 -0.16 -0.73	11.63 -0.07 -5.87	9.14 -0.08 -3.75	10.12 -0.09 -4.62	11.20 -0.09 -5.41	13.80 -0.16 -1.35	10.64 -0.10 -4.57	19.47 -0.18 -1.53	22.17 0.00 -2.07	23.26 0.13 -1.99	28.64 0.28 -6.48	25.44 0.17 -8.54	20.66 0.07 -12.30	15.82 0.03 -9.44	17.19 0.01 -9.96
FPL_FAR_ROCK_GT1 24212	22.22 1.17 -10.63	21.28 0.57 -14.57	20.65 0.57 -14.04	20.21 0.77 -11.29	21.17 0.75 -11.84	22.61 1.01 -11.40	32.38 1.11 -20.27	34.72 1.07 -22.40	31.31 1.90 -12.16	29.42 1.62 -13.04	29.03 0.66 -22.55	30.05 0.57 -24.01	32.29 0.55 -26.15	34.75 0.56 -28.31	37.95 1.02 -24.31	42.11 0.48 -35.46	46.23 1.38 -26.73	58.69 1.53 -37.06	58.39 1.63 -35.61	56.73 1.62 -33.23	54.08 1.21 -36.13	36.88 0.75 -27.83	31.16 0.60 -24.20	26.94 0.76 -18.96
FPL_FAR_ROCK_GT2 23815	22.22 1.17 -10.63	21.28 0.57 -14.57	20.65 0.57 -14.04	20.21 0.77 -11.29	21.17 0.75 -11.84	22.61 1.01 -11.40	32.38 1.11 -20.27	34.72 1.07 -22.40	31.31 1.90 -12.16	29.42 1.62 -13.04	29.03 0.66 -22.55	30.05 0.57 -24.01	32.29 0.55 -26.15	34.75 0.56 -28.31	37.95 1.02 -24.31	42.11 0.48 -35.46	46.23 1.38 -26.73	58.69 1.53 -37.06	58.39 1.63 -35.61	56.73 1.62 -33.23	54.08 1.21 -36.13	36.88 0.75 -27.83	31.16 0.60 -24.20	26.94 0.76 -18.96
FRANKLIN_FALL_HYD 24054	10.31 -0.10 0.00	5.81 -0.09 0.24	5.77 -0.10 0.16	8.04 -0.12 0.00	8.45 -0.13 0.00	10.01 -0.15 0.03	10.43 -0.20 0.37	10.60 -0.18 0.47	16.73 -0.34 0.18	14.39 -0.37 0.00	5.08 -0.22 0.52	4.99 -0.21 0.27	5.01 -0.22 0.36	5.26 -0.19 0.43	12.29 -0.33 0.00	5.67 -0.21 0.29	17.53 -0.58 0.00	19.58 -0.52 0.00	20.58 -0.57 0.00	20.90 -0.46 0.52	15.52 -0.49 0.73	6.84 -0.25 1.21	5.22 -0.22 0.91	5.97 -0.25 1.01
FREEPORT_EQUS_GT1 23764	22.21 1.16 -10.63	21.28 0.57 -14.57	20.65 0.57 -14.04	20.19 0.74 -11.29	21.13 0.72 -11.84	22.58 0.98 -11.40	32.33 1.07 -20.27	34.70 1.05 -22.40	31.24 1.83 -12.16	29.36 1.56 -13.04	29.00 0.63 -22.55	30.02 0.54 -24.01	32.24 0.50 -26.14	34.69 0.50 -28.30	37.96 1.03 -24.31	42.18 0.55 -35.46	46.26 1.41 -26.73	58.75 1.59 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.13 1.26 -36.13	36.92 0.79 -27.83	31.13 0.57 -24.20	26.93 0.74 -18.96
FREEPORT____CT2 23818	22.21 1.16 -10.63	21.28 0.57 -14.57	20.65 0.57 -14.04	20.19 0.74 -11.29	21.13 0.72 -11.84	22.58 0.98 -11.40	32.33 1.07 -20.27	34.70 1.05 -22.40	31.24 1.83 -12.16	29.36 1.56 -13.04	29.00 0.63 -22.55	30.02 0.54 -24.01	32.24 0.50 -26.14	34.69 0.50 -28.30	37.96 1.03 -24.31	42.18 0.55 -35.46	46.26 1.41 -26.73	58.75 1.59 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.13 1.26 -36.13	36.92 0.79 -27.83	31.13 0.57 -24.20	26.93 0.74 -18.96
FULTON COGEN____ 23766	11.35 0.00 -0.93	10.16 0.00 -4.02	9.10 0.00 -3.07	9.15 0.00 -0.99	9.62 0.01 -1.04	11.63 0.02 -1.41	17.13 0.04 -6.08	18.64 0.05 -7.34	20.40 0.05 -3.09	15.88 0.06 -1.07	13.81 0.02 -7.97	10.64 0.02 -5.16	11.94 0.02 -6.33	13.30 0.02 -7.40	14.63 0.03 -1.99	12.53 0.01 -6.34	20.40 0.04 -2.25	23.16 0.02 -3.04	24.16 0.08 -2.92	30.82 0.09 -8.85	28.41 0.07 -11.60	24.88 0.02 -16.55	19.10 0.00 -12.74	20.59 0.00 -13.37
FULTON____LFGE 323630	27.97 0.81 -16.73	27.84 0.44 -21.25	27.45 0.43 -20.98	26.60 0.68 -17.77	27.94 0.73 -18.63	28.85 0.96 -17.69	41.40 1.21 -29.19	44.30 1.02 -32.02	36.53 1.35 -17.93	36.42 1.05 -20.62	38.10 0.36 -31.92	42.52 0.32 -36.73	44.73 0.34 -38.80	47.93 0.38 -41.67	52.03 0.93 -38.49	60.61 0.49 -53.95	62.02 1.70 -42.20	80.33 1.99 -58.24	79.54 2.43 -55.96	73.13 2.73 -48.51	70.31 1.99 -51.58	44.49 1.00 -35.19	38.62 0.66 -31.60	30.63 0.71 -22.70
G.F.CEMENT____DRP 24184	25.74 0.20 -15.12	25.72 0.09 -19.49	25.27 0.08 -19.15	24.30 0.09 -16.05	25.53 0.12 -16.84	26.44 0.20 -16.03	38.12 0.30 -26.83	41.05 0.33 -29.47	34.07 0.41 -16.40	33.65 0.30 -18.60	35.43 0.12 -29.48	39.81 0.10 -34.24	41.20 0.11 -35.49	44.19 0.13 -38.18	47.74 0.35 -34.77	55.39 0.18 -49.04	56.83 0.63 -38.08	73.40 0.68 -52.62	72.62 0.91 -50.56	67.38 1.03 -44.47	64.95 0.72 -47.50	41.93 0.35 -33.28	36.24 0.21 -29.67	29.16 0.20 -21.74
GARDENVILLE____LBMP 24039	12.12 -0.23 -1.93	11.14 -0.15 -5.15	10.15 -0.11 -4.23	10.03 -0.18 -2.05	10.46 -0.27 -2.15	10.85 -0.27 -0.92	11.57 -0.31 -0.88	12.41 -0.43 -1.58	12.92 -0.67 3.66	11.61 -0.56 2.58	10.83 -0.22 -5.21	12.58 -0.22 -7.34	13.99 -0.23 -8.63	10.87 -0.25 -5.23	11.49 -0.57 0.56	15.53 -0.27 -9.63	14.10 -0.76 3.26	15.94 -1.02 3.14	20.54 -0.87 -0.25	21.81 -0.88 -0.81	24.19 -0.60 -8.06	21.81 -0.31 -13.82	20.32 -0.14 -14.10	21.28 -0.09 -14.15
GENERAL____MILLS 23808	12.13 -0.22 -1.93	11.16 -0.14 -5.16	10.16 -0.11 -4.24	10.04 -0.17 -2.05	10.47 -0.26 -2.15	11.04 -0.27 -1.12	12.43 -0.32 -1.75	13.35 -0.44 -2.53	13.90 -0.67 2.68	12.24 -0.56 1.95	11.39 -0.22 -5.78	12.60 -0.22 -7.35	14.01 -0.23 -8.65	11.45 -0.25 -5.82	12.13 -0.57 -0.09	15.56 -0.26 -9.65	15.12 -0.78 2.22	17.18 -1.05 1.87	21.32 -0.89 -1.06	23.17 -0.90 -2.19	25.00 -0.62 -8.88	22.34 -0.31 -14.34	20.33 -0.13 -14.11	21.29 -0.09 -14.16
GE_PLASTICS____DRP 24183	23.96 0.23 -13.31	23.77 0.13 -17.49	23.25 0.13 -17.08	22.49 0.20 -14.13	23.60 0.20 -14.82	24.59 0.22 -14.16	35.40 0.24 -24.16	38.02 0.25 -26.52	32.30 0.41 -14.64	31.42 0.35 -16.31	32.50 0.14 -26.54	34.51 0.13 -28.91	37.27 0.13 -31.55	40.03 0.14 -34.01	43.28 0.28 -30.39	49.73 0.14 -43.42	51.90 0.40 -33.38	66.89 0.44 -46.35	66.15 0.46 -44.54	62.26 0.48 -39.90	59.97 0.37 -42.86	39.48 0.17 -31.00	33.90 0.14 -27.40	27.92 0.15 -20.55
GILBOA____1 23756	20.65 0.33 -9.90	20.14 0.23 -13.77	19.48 0.23 -13.22	18.99 0.32 -10.51	19.93 0.33 -11.02	21.16 0.32 -10.65	30.55 0.34 -19.21	32.88 0.34 -21.29	29.33 0.59 -11.49	27.44 0.52 -12.16	27.51 0.20 -21.48	28.31 0.19 -22.65	30.48 0.20 -24.70	32.86 0.20 -26.78	35.70 0.40 -22.68	39.70 0.20 -33.32	43.56 0.53 -24.92	55.22 0.58 -34.53	54.88 0.55 -33.18	53.84 0.55 -31.41	51.52 0.49 -34.30	35.53 0.25 -26.98	29.89 0.20 -23.33	25.99 0.23 -18.54
GILBOA____2 23757	20.65 0.33 -9.90	20.14 0.23 -13.77	19.48 0.23 -13.22	18.99 0.32 -10.51	19.93 0.33 -11.02	21.16 0.32 -10.65	30.55 0.34 -19.21	32.88 0.34 -21.29	29.33 0.59 -11.49	27.44 0.52 -12.16	27.51 0.20 -21.48	28.31 0.19 -22.65	30.48 0.20 -24.70	32.86 0.20 -26.78	35.70 0.40 -22.68	39.70 0.20 -33.32	43.56 0.53 -24.92	55.22 0.58 -34.53	54.88 0.55 -33.18	53.84 0.55 -31.41	51.52 0.49 -34.30	35.53 0.25 -26.98	29.89 0.20 -23.33	25.99 0.23 -18.54

GILBOA___3 23758	20.65 0.33 -9.90	20.14 0.23 -13.77	19.48 0.23 -13.22	18.99 0.32 -10.51	19.93 0.33 -11.02	21.16 0.32 -10.65	30.55 0.34 -19.21	32.88 0.34 -21.29	29.33 0.59 -11.49	27.44 0.52 -12.16	27.51 0.20 -21.48	28.31 0.19 -22.65	30.48 0.20 -24.70	32.86 0.20 -26.78	35.70 0.40 -22.68	39.70 0.20 -33.32	43.56 0.53 -24.92	55.22 0.58 -34.53	54.88 0.55 -33.18	53.84 0.55 -31.41	51.52 0.49 -34.30	35.53 0.25 -26.98	29.89 0.20 -23.33	25.99 0.23 -18.54
GILBOA___4 23759	20.65 0.33 -9.90	20.14 0.23 -13.77	19.48 0.23 -13.22	18.99 0.32 -10.51	19.93 0.33 -11.02	21.16 0.32 -10.65	30.55 0.34 -19.21	32.88 0.34 -21.29	29.33 0.59 -11.49	27.44 0.52 -12.16	27.51 0.20 -21.48	28.31 0.19 -22.65	30.48 0.20 -24.70	32.86 0.20 -26.78	35.70 0.40 -22.68	39.70 0.20 -33.32	43.56 0.53 -24.92	55.22 0.58 -34.53	54.88 0.55 -33.18	53.84 0.55 -31.41	51.52 0.49 -34.30	35.53 0.25 -26.98	29.89 0.20 -23.33	25.99 0.23 -18.54
GILBOA___ 23599	20.65 0.33 -9.90	20.14 0.23 -13.77	19.48 0.23 -13.22	18.99 0.32 -10.51	19.93 0.33 -11.02	21.16 0.32 -10.65	30.55 0.34 -19.21	32.88 0.34 -21.29	29.33 0.59 -11.49	27.44 0.52 -12.16	27.51 0.20 -21.48	28.31 0.19 -22.65	30.48 0.20 -24.70	32.86 0.20 -26.78	35.70 0.40 -22.68	39.70 0.20 -33.32	43.56 0.53 -24.92	55.22 0.58 -34.53	54.88 0.55 -33.18	53.84 0.55 -31.41	51.52 0.49 -34.30	35.53 0.25 -26.98	29.89 0.20 -23.33	25.99 0.23 -18.54
GINNA___ 23603	11.93 0.18 -1.34	10.74 0.09 -4.51	9.70 0.10 -3.56	9.71 0.13 -1.42	10.19 0.13 -1.49	12.23 0.20 -1.83	18.09 0.22 -6.87	19.60 0.16 -8.19	21.05 0.22 -3.57	16.60 0.19 -1.65	14.71 0.09 -8.79	11.70 0.09 -6.14	13.06 0.09 -7.38	14.48 0.08 -8.52	15.83 0.14 -3.08	14.07 0.09 -7.81	21.78 0.23 -3.42	24.97 0.20 -4.67	25.93 0.30 -4.49	32.30 0.28 -10.14	29.99 0.27 -12.98	25.71 0.12 -17.29	19.87 0.10 -13.41	21.19 0.14 -13.82
GLEN PARK___ 23778	11.02 -0.04 -0.64	9.10 -0.03 -2.99	8.25 -0.04 -2.26	8.78 -0.06 -0.68	9.26 -0.03 -0.71	11.20 0.00 -1.00	15.62 0.06 -4.57	16.72 -0.06 -5.52	19.29 -0.28 -2.31	15.36 -0.15 -0.75	11.77 -0.06 -6.00	9.23 -0.08 -3.83	10.22 -0.09 -4.72	11.32 -0.09 -5.53	13.84 -0.16 -1.39	10.76 -0.09 -4.68	19.53 -0.16 -1.58	22.25 0.02 -2.13	23.39 0.19 -2.05	28.87 0.37 -6.62	25.68 0.22 -8.72	20.93 0.08 -12.55	16.03 0.04 -9.63	17.40 0.02 -10.16
GLENWOOD_IC_1_G5 23712	22.08 1.03 -10.63	21.22 0.52 -14.57	20.60 0.52 -14.04	20.13 0.69 -11.29	21.08 0.67 -11.84	22.48 0.88 -11.40	32.23 0.97 -20.27	34.63 0.98 -22.40	31.13 1.73 -12.16	29.29 1.49 -13.04	28.98 0.61 -22.55	30.03 0.55 -24.01	32.27 0.54 -26.15	34.74 0.55 -28.30	38.04 1.11 -24.31	42.20 0.57 -35.46	46.46 1.61 -26.73	58.95 1.79 -37.06	58.62 1.86 -35.61	56.97 1.86 -33.23	54.26 1.39 -36.13	36.87 0.73 -27.83	31.11 0.56 -24.20	26.86 0.68 -18.96
GLENWOOD_IC_2_G1 23688	22.01 0.96 -10.63	21.19 0.48 -14.57	20.56 0.48 -14.04	20.08 0.64 -11.29	21.05 0.63 -11.84	22.42 0.82 -11.40	32.17 0.90 -20.27	34.56 0.91 -22.40	31.01 1.60 -12.16	29.21 1.42 -13.04	28.95 0.57 -22.55	30.00 0.52 -24.01	32.25 0.51 -26.15	34.72 0.52 -28.31	37.99 1.06 -24.31	42.16 0.53 -35.46	46.35 1.50 -26.73	58.83 1.67 -37.06	58.50 1.73 -35.61	56.84 1.73 -33.23	54.18 1.31 -36.13	36.81 0.67 -27.83	31.08 0.53 -24.20	26.81 0.63 -18.96
GLENWOOD_IC_3_G1 23689	22.01 0.96 -10.63	21.19 0.48 -14.57	20.56 0.48 -14.04	20.08 0.64 -11.29	21.05 0.63 -11.84	22.42 0.82 -11.40	32.17 0.90 -20.27	34.56 0.91 -22.40	31.01 1.60 -12.16	29.21 1.42 -13.04	28.95 0.57 -22.55	30.00 0.52 -24.01	32.25 0.51 -26.15	34.72 0.52 -28.31	37.99 1.06 -24.31	42.16 0.53 -35.46	46.35 1.50 -26.73	58.83 1.67 -37.06	58.50 1.73 -35.61	56.84 1.73 -33.23	54.18 1.31 -36.13	36.81 0.67 -27.83	31.08 0.53 -24.20	26.81 0.63 -18.96
GLENWOOD___4 23550	22.08 1.03 -10.63	21.22 0.52 -14.57	20.60 0.52 -14.04	20.13 0.69 -11.29	21.08 0.67 -11.84	22.48 0.88 -11.40	32.23 0.97 -20.27	34.63 0.98 -22.40	31.13 1.73 -12.16	29.29 1.49 -13.04	28.98 0.61 -22.55	30.03 0.55 -24.01	32.27 0.54 -26.15	34.74 0.55 -28.30	38.04 1.11 -24.31	42.20 0.57 -35.46	46.46 1.61 -26.73	58.95 1.79 -37.06	58.62 1.86 -35.61	56.97 1.86 -33.23	54.26 1.39 -36.13	36.87 0.73 -27.83	31.11 0.56 -24.20	26.86 0.68 -18.96
GLENWOOD___5 23614	22.08 1.03 -10.63	21.22 0.52 -14.57	20.60 0.52 -14.04	20.13 0.69 -11.29	21.08 0.67 -11.84	22.48 0.88 -11.40	32.23 0.97 -20.27	34.63 0.98 -22.40	31.13 1.73 -12.16	29.29 1.49 -13.04	28.98 0.61 -22.55	30.03 0.55 -24.01	32.27 0.54 -26.15	34.74 0.55 -28.30	38.04 1.11 -24.31	42.20 0.57 -35.46	46.46 1.61 -26.73	58.95 1.79 -37.06	58.62 1.86 -35.61	56.97 1.86 -33.23	54.26 1.39 -36.13	36.87 0.73 -27.83	31.11 0.56 -24.20	26.86 0.68 -18.96
GLOBAL GREEN_PORT_GT1 23814	22.55 1.50 -10.63	21.44 0.73 -14.57	20.84 0.76 -14.04	20.41 0.96 -11.29	21.32 0.91 -11.84	22.87 1.26 -11.40	32.73 1.46 -20.27	35.08 1.43 -22.40	31.67 2.26 -12.16	29.69 1.89 -13.04	29.13 0.76 -22.55	30.11 0.63 -24.01	32.31 0.58 -26.14	34.77 0.59 -28.30	38.19 1.26 -24.31	42.34 0.72 -35.46	46.95 2.10 -26.73	59.55 2.39 -37.06	59.36 2.60 -35.61	57.73 2.62 -33.23	54.84 1.97 -36.13	37.27 1.14 -27.83	31.29 0.74 -24.20	27.12 0.93 -18.96
GLOBE___DSASP 323697	11.80 -0.42 -1.80	10.90 -0.25 -5.01	9.91 -0.21 -4.09	9.76 -0.31 -1.91	10.20 -0.38 -2.01	11.19 -0.25 -1.25	13.37 -0.37 -2.75	14.35 -0.54 -3.64	14.94 -0.86 1.45	12.80 -0.71 1.25	11.92 -0.27 -6.37	12.20 -0.36 -7.08	13.60 -0.36 -8.37	11.92 -0.30 -6.33	12.59 -0.68 -0.66	14.99 -0.42 -9.24	16.04 -0.96 1.12	18.21 -1.29 0.61	21.68 -1.18 -1.71	24.33 -1.27 -3.72	25.48 -0.92 -9.66	22.77 -0.44 -14.91	19.99 -0.33 -13.96	21.02 -0.29 -14.09
GOETHSLN___LBMP 323567	21.94 0.89 -10.63	21.15 0.45 -14.56	20.52 0.45 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.37 0.77 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.55	30.03 0.54 -24.01	32.29 0.54 -26.15	34.76 0.56 -28.31	38.00 1.07 -24.31	42.14 0.52 -35.45	46.32 1.47 -26.73	58.79 1.63 -37.06	58.43 1.67 -35.61	56.72 1.62 -33.23	54.11 1.24 -36.13	36.73 0.60 -27.83	31.09 0.54 -24.20	26.78 0.60 -18.96
GOODYEAR_LAKE_HYD 323669	14.15 0.53 -3.20	12.97 0.31 -6.51	12.00 0.31 -5.66	11.99 0.43 -3.40	12.59 0.45 -3.57	14.48 0.53 -3.75	21.20 0.64 -9.56	22.95 0.61 -11.09	23.54 0.95 -5.34	19.57 0.81 -4.01	17.74 0.31 -11.61	15.66 0.29 -9.90	17.12 0.29 -11.24	18.78 0.31 -12.59	20.76 0.67 -7.47	20.01 0.33 -13.50	27.37 1.01 -8.24	32.53 1.13 -11.31	33.24 1.23 -10.86	38.03 1.31 -14.83	35.37 1.00 -17.63	28.11 0.48 -19.33	22.25 0.37 -15.52	22.42 0.41 -14.79
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	14.10 0.20 -3.49	13.09 0.12 -6.84	12.14 0.12 -5.99	12.04 0.18 -3.70	12.64 0.18 -3.88	14.46 0.21 -4.04	21.38 0.30 -10.08	23.11 0.25 -11.61	23.28 0.38 -5.64	19.48 0.32 -4.40	18.06 0.12 -12.11	16.04 0.11 -10.46	17.61 0.11 -11.90	19.29 0.12 -13.29	21.05 0.24 -8.20	20.76 0.12 -14.46	27.53 0.38 -9.03	32.94 0.38 -12.46	33.59 0.46 -11.97	38.05 0.48 -15.69	35.67 0.40 -18.53	28.20 0.17 -19.73	22.40 0.13 -15.91	22.39 0.16 -15.01

GOUDEY___7 23579	14.12 0.21 -3.49	13.10 0.12 -6.84	12.15 0.13 -5.99	12.05 0.19 -3.70	12.65 0.19 -3.88	14.47 0.22 -4.04	21.39 0.31 -10.08	23.12 0.26 -11.61	23.29 0.40 -5.64	19.49 0.34 -4.40	18.06 0.13 -12.11	16.04 0.12 -10.46	17.61 0.12 -11.90	19.30 0.12 -13.29	21.06 0.25 -8.20	20.76 0.13 -14.46	27.55 0.40 -9.03	32.96 0.40 -12.46	33.61 0.49 -11.97	38.07 0.50 -15.69	35.69 0.42 -18.53	28.21 0.18 -19.73	22.41 0.14 -15.91	22.40 0.17 -15.01
GOUDEY___8 23580	14.10 0.20 -3.49	13.09 0.12 -6.84	12.14 0.12 -5.99	12.04 0.18 -3.70	12.64 0.18 -3.88	14.46 0.21 -4.04	21.38 0.30 -10.08	23.11 0.25 -11.61	23.28 0.38 -5.64	19.48 0.32 -4.40	18.06 0.12 -12.11	16.04 0.11 -10.46	17.61 0.11 -11.90	19.29 0.12 -13.29	21.05 0.24 -8.20	20.76 0.12 -14.46	27.53 0.38 -9.03	32.94 0.38 -12.46	33.59 0.46 -11.97	38.05 0.48 -15.69	35.67 0.40 -18.53	28.20 0.17 -19.73	22.40 0.13 -15.91	22.39 0.16 -15.01
GOWANUS_GT1_1 24077	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT1_2 24078	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT1_3 24079	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT1_4 24080	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT1_5 24084	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT1_6 24111	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT1_7 24112	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT1_8 24113	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT2_1 24114	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT2_2 24115	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT2_3 24116	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT2_4 24117	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT2_5 24118	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96

GOWANUS_GT2_6 24119	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT2_7 24120	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT2_8 24121	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT3_1 24122	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT3_2 24123	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT3_3 24124	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT3_4 24125	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT3_5 24126	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT3_6 24127	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT3_7 24128	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT3_8 24129	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT4_1 24130	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT4_2 24131	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT4_3 24132	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT4_4 24133	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96

GOWANUS_GT4_5 24134	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT4_6 24135	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT4_7 24136	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GOWANUS_GT4_8 24137	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GREENIDGE___3 23582	12.82 0.21 -2.19	11.69 0.12 -5.43	10.69 0.13 -4.53	10.68 0.19 -2.33	11.22 0.21 -2.44	14.85 0.30 -4.35	27.04 0.45 -15.59	29.27 0.33 -17.69	30.54 0.47 -12.82	23.26 0.37 -8.13	20.92 0.13 -14.96	13.43 0.12 -7.84	14.87 0.12 -9.16	21.40 0.12 -15.39	23.42 0.25 -10.56	16.76 0.14 -10.45	33.09 0.45 -14.52	38.92 0.32 -18.50	35.90 0.51 -14.24	46.42 0.48 -24.06	39.50 0.57 -22.19	31.25 0.22 -22.72	20.92 0.16 -14.40	21.70 0.20 -14.29
GREENIDGE___4 23583	12.82 0.21 -2.19	11.69 0.12 -5.43	10.69 0.13 -4.53	10.68 0.19 -2.33	11.22 0.21 -2.44	14.85 0.30 -4.35	27.04 0.45 -15.59	29.27 0.33 -17.69	30.54 0.47 -12.82	23.26 0.37 -8.13	20.92 0.13 -14.96	13.43 0.12 -7.84	14.87 0.12 -9.16	21.40 0.12 -15.39	23.42 0.25 -10.56	16.76 0.14 -10.45	33.09 0.45 -14.52	38.92 0.32 -18.50	35.90 0.51 -14.24	46.42 0.48 -24.06	39.50 0.57 -22.19	31.25 0.22 -22.72	20.92 0.16 -14.40	21.70 0.20 -14.29
GREENWD_138_KV_38B11_REV_LBMP_J 345004	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
GRISSOM___SOLAR 323813	27.97 0.81 -16.73	27.84 0.44 -21.25	27.45 0.43 -20.98	26.60 0.68 -17.77	27.94 0.73 -18.63	28.85 0.96 -17.69	41.40 1.21 -29.19	44.30 1.02 -32.02	36.53 1.35 -17.93	36.42 1.05 -20.62	38.10 0.36 -31.92	42.52 0.32 -36.73	44.73 0.34 -38.80	47.93 0.38 -41.67	52.03 0.93 -38.49	60.61 0.49 -53.95	62.02 1.70 -42.20	80.33 1.99 -58.24	79.54 2.43 -55.96	73.13 2.73 -48.51	70.31 1.99 -51.58	44.49 1.00 -35.19	38.62 0.66 -31.60	30.63 0.71 -22.70
GROVEVILLE___HYD 323602	21.94 0.80 -10.72	21.22 0.42 -14.66	20.59 0.42 -14.14	20.10 0.56 -11.38	21.07 0.56 -11.93	22.40 0.71 -11.49	32.15 0.76 -20.39	34.86 0.84 -22.76	30.97 1.35 -12.37	29.27 1.18 -13.33	29.19 0.46 -22.90	30.38 0.45 -24.45	32.68 0.47 -26.62	35.18 0.49 -28.81	38.54 1.07 -24.85	42.84 0.51 -36.16	46.53 1.47 -26.95	59.09 1.63 -37.36	58.80 1.75 -35.90	57.07 1.75 -33.44	54.41 1.32 -36.35	36.85 0.61 -27.93	31.16 0.50 -24.30	26.80 0.56 -19.01
HAMPSHIRE___PAPER_HYD 323593	10.49 -0.27 -0.34	7.43 -0.17 -1.45	6.97 -0.18 -1.11	8.30 -0.22 -0.36	8.74 -0.21 -0.38	10.48 -0.23 -0.51	12.98 -0.23 -2.21	13.58 -0.34 -2.67	17.76 -0.62 -1.13	14.61 -0.55 -0.40	8.50 -0.22 -2.89	7.14 -0.21 -1.89	7.67 -0.23 -2.31	8.35 -0.23 -2.70	12.92 -0.44 -0.75	8.25 -0.24 -2.32	18.34 -0.62 -0.84	20.70 -0.54 -1.14	21.72 -0.53 -1.09	24.69 -0.42 -3.22	20.57 -0.38 -4.22	14.10 -0.17 -5.97	10.80 -0.15 -4.59	11.87 -0.17 -4.82
HARDSCRABBLE_WT_PWR 323673	10.00 -0.62 -0.21	9.26 -0.35 -3.47	8.12 -0.33 -2.41	7.93 -0.46 -0.22	8.32 -0.49 -0.23	10.31 -0.59 -0.70	15.82 -0.65 -5.47	17.33 -0.73 -6.81	18.90 -1.02 -2.66	14.19 -0.83 -0.26	13.01 -0.33 -7.51	9.33 -0.31 -4.16	10.64 -0.31 -5.36	12.00 -0.32 -6.43	12.38 -0.72 -0.49	10.48 -0.36 -4.67	18.40 -0.31 -0.59	20.48 -0.36 -0.74	21.52 -0.34 -0.71	29.26 -0.35 -7.73	27.05 -0.32 -10.63	25.06 -0.17 -16.93	19.02 -0.14 -12.80	21.03 -0.16 -13.97
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	21.50 0.77 -10.31	20.75 0.40 -14.21	20.11 0.40 -13.68	19.65 0.55 -10.94	20.60 0.55 -11.47	21.95 0.68 -11.06	31.53 0.74 -19.80	33.90 0.77 -21.88	30.40 1.29 -11.85	28.52 1.14 -12.63	28.34 0.45 -22.05	29.27 0.43 -23.37	31.51 0.45 -25.47	33.94 0.46 -27.59	37.12 0.96 -23.55	41.10 0.46 -34.46	45.40 1.36 -25.92	57.54 1.51 -35.93	57.26 1.59 -34.53	55.88 1.58 -32.42	53.25 1.19 -35.32	36.32 0.56 -27.47	30.64 0.46 -23.82	26.53 0.53 -18.78
HARZA MOOSE___RIVER 24016	10.94 0.08 -0.44	9.33 0.05 -3.14	8.36 0.04 -2.29	8.72 0.09 -0.47	9.18 0.11 -0.49	11.21 0.16 -0.85	16.12 0.22 -4.90	17.37 0.11 -6.00	19.81 0.12 -2.43	15.38 0.09 -0.54	12.43 0.04 -6.57	9.42 0.02 -3.93	10.55 0.02 -4.94	11.76 0.02 -5.85	13.70 0.08 -1.00	10.83 0.02 -4.63	19.45 0.18 -1.15	21.92 0.28 -1.53	23.00 0.38 -1.47	29.36 0.46 -7.02	26.49 0.32 -9.43	22.67 0.14 -14.23	17.29 0.09 -10.84	18.94 0.09 -11.64
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.02 0.61 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.02 1.60 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.17 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.75 1.64 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.56 -24.20	26.80 0.61 -18.96
HEMPSTEAD____ 23647	22.14 1.09 -10.63	21.25 0.55 -14.57	20.63 0.55 -14.04	20.16 0.71 -11.29	21.11 0.69 -11.84	22.53 0.93 -11.40	32.28 1.01 -20.27	34.66 1.01 -22.40	31.19 1.78 -12.16	29.32 1.52 -13.04	28.99 0.61 -22.55	30.01 0.53 -24.01	32.24 0.51 -26.14	34.70 0.51 -28.30	37.98 1.05 -24.31	42.17 0.54 -35.46	46.35 1.50 -26.73	58.85 1.69 -37.06	58.54 1.78 -35.61	56.88 1.77 -33.23	54.19 1.32 -36.13	36.88 0.75 -27.83	31.11 0.55 -24.20	26.90 0.72 -18.96

HICKLING___1 23621	13.39 0.19 -2.79	12.33 0.11 -6.07	11.34 0.11 -5.20	11.27 0.15 -2.96	11.83 0.15 -3.10	14.34 0.22 -3.92	23.06 0.32 -11.74	25.00 0.29 -13.46	25.72 0.43 -8.03	20.56 0.34 -5.46	18.74 0.12 -12.80	14.63 0.11 -9.05	16.13 0.11 -10.43	19.56 0.12 -13.56	21.37 0.24 -8.52	18.60 0.13 -12.30	28.97 0.42 -10.43	34.31 0.38 -13.83	33.66 0.51 -12.00	40.57 0.55 -18.14	36.49 0.49 -19.27	29.05 0.20 -20.55	21.61 0.16 -15.09	22.04 0.20 -14.62
HICKLING___2 23622	13.39 0.19 -2.79	12.33 0.11 -6.07	11.34 0.11 -5.20	11.27 0.15 -2.96	11.83 0.15 -3.10	14.34 0.22 -3.92	23.06 0.32 -11.74	25.00 0.29 -13.46	25.72 0.43 -8.03	20.56 0.34 -5.46	18.74 0.12 -12.80	14.63 0.11 -9.05	16.13 0.11 -10.43	19.56 0.12 -13.56	21.37 0.24 -8.52	18.60 0.13 -12.30	28.97 0.42 -10.43	34.31 0.38 -13.83	33.66 0.51 -12.00	40.57 0.55 -18.14	36.49 0.49 -19.27	29.05 0.20 -20.55	21.61 0.16 -15.09	22.04 0.20 -14.62
HIGH FALLS___HY 23754	22.00 0.82 -10.76	21.29 0.44 -14.71	20.66 0.43 -14.19	20.22 0.64 -11.43	21.18 0.62 -11.98	22.50 0.77 -11.53	32.27 0.81 -20.46	34.85 0.84 -22.76	31.02 1.40 -12.37	29.30 1.22 -13.32	29.20 0.48 -22.90	30.34 0.47 -24.40	32.65 0.44 -26.61	35.15 0.46 -28.80	38.45 1.00 -24.84	42.80 0.48 -36.14	46.55 1.38 -27.05	59.19 1.57 -37.51	58.85 1.65 -36.05	57.10 1.66 -33.56	54.56 1.36 -36.47	36.93 0.63 -28.00	31.24 0.52 -24.36	26.86 0.58 -19.05
HILLBURN___GT 23639	21.60 0.78 -10.40	20.85 0.40 -14.31	20.21 0.40 -13.78	19.76 0.56 -11.04	20.71 0.56 -11.57	22.05 0.69 -11.16	31.68 0.75 -19.93	34.03 0.75 -22.02	30.50 1.31 -11.93	28.68 1.18 -12.74	28.49 0.47 -22.19	29.47 0.45 -23.54	31.71 0.46 -25.66	34.14 0.47 -27.79	37.32 0.95 -23.76	41.37 0.46 -34.73	45.60 1.34 -26.14	57.81 1.47 -36.24	57.50 1.52 -34.82	56.03 1.51 -32.65	53.42 1.14 -35.55	36.40 0.53 -27.57	30.74 0.46 -23.92	26.57 0.51 -18.83
HISHELDN_WT_PWR 323625	12.18 -0.29 -2.05	11.25 -0.18 -5.29	10.26 -0.15 -4.37	10.12 -0.22 -2.18	10.58 -0.28 -2.29	9.24 -0.30 0.67	4.00 -0.30 6.70	4.10 -0.39 6.76	4.27 -0.62 12.37	6.14 -0.55 8.07	5.93 -0.22 -0.32	12.83 -0.22 -7.59	14.25 -0.23 -8.90	5.94 -0.24 -0.29	6.10 -0.54 5.97	15.90 -0.26 -9.99	5.15 -0.73 12.24	5.26 -0.88 13.96	13.92 -0.78 6.45	9.94 -0.77 11.17	17.29 -0.52 -1.08	17.31 -0.26 -9.27	20.48 -0.12 -14.25	21.36 -0.08 -14.22
HOLTSVILLE_IC_1 23690	22.30 1.25 -10.63	21.30 0.60 -14.57	20.69 0.62 -14.04	20.23 0.78 -11.29	21.14 0.73 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.79 1.14 -22.40	31.26 1.85 -12.16	29.36 1.56 -13.04	29.00 0.62 -22.55	29.98 0.50 -24.01	32.16 0.43 -26.14	34.62 0.43 -28.30	37.84 0.91 -24.31	42.15 0.52 -35.46	46.28 1.43 -26.73	58.79 1.63 -37.06	58.54 1.78 -35.61	56.88 1.77 -33.23	54.18 1.31 -36.13	36.97 0.83 -27.83	31.09 0.54 -24.20	26.93 0.74 -18.96
HOLTSVILLE_IC_10 23699	22.35 1.30 -10.63	21.33 0.63 -14.57	20.72 0.65 -14.04	20.25 0.81 -11.29	21.17 0.75 -11.84	22.66 1.06 -11.40	32.47 1.20 -20.27	34.85 1.20 -22.40	31.36 1.95 -12.16	29.45 1.65 -13.04	29.03 0.66 -22.55	30.01 0.53 -24.01	32.20 0.46 -26.14	34.65 0.46 -28.30	37.93 1.00 -24.31	42.20 0.57 -35.46	46.43 1.58 -26.73	58.97 1.81 -37.06	58.73 1.97 -35.61	57.08 1.97 -33.23	54.34 1.47 -36.13	37.04 0.90 -27.83	31.14 0.58 -24.20	26.97 0.79 -18.96
HOLTSVILLE_IC_2 23691	22.30 1.25 -10.63	21.30 0.60 -14.57	20.69 0.62 -14.04	20.23 0.78 -11.29	21.14 0.73 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.79 1.14 -22.40	31.26 1.85 -12.16	29.36 1.56 -13.04	29.00 0.62 -22.55	29.98 0.50 -24.01	32.16 0.43 -26.14	34.62 0.43 -28.30	37.84 0.91 -24.31	42.15 0.52 -35.46	46.28 1.43 -26.73	58.79 1.63 -37.06	58.54 1.78 -35.61	56.88 1.77 -33.23	54.18 1.31 -36.13	36.97 0.83 -27.83	31.09 0.54 -24.20	26.93 0.74 -18.96
HOLTSVILLE_IC_3 23692	22.30 1.25 -10.63	21.30 0.60 -14.57	20.69 0.62 -14.04	20.23 0.78 -11.29	21.14 0.73 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.79 1.14 -22.40	31.26 1.85 -12.16	29.36 1.56 -13.04	29.00 0.62 -22.55	29.98 0.50 -24.01	32.16 0.43 -26.14	34.62 0.43 -28.30	37.84 0.91 -24.31	42.15 0.52 -35.46	46.28 1.43 -26.73	58.79 1.63 -37.06	58.54 1.78 -35.61	56.88 1.77 -33.23	54.18 1.31 -36.13	36.97 0.83 -27.83	31.09 0.54 -24.20	26.93 0.74 -18.96
HOLTSVILLE_IC_4 23693	22.30 1.25 -10.63	21.30 0.60 -14.57	20.69 0.62 -14.04	20.23 0.78 -11.29	21.14 0.73 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.79 1.14 -22.40	31.26 1.85 -12.16	29.36 1.56 -13.04	29.00 0.62 -22.55	29.98 0.50 -24.01	32.16 0.43 -26.14	34.62 0.43 -28.30	37.84 0.91 -24.31	42.15 0.52 -35.46	46.28 1.43 -26.73	58.79 1.63 -37.06	58.54 1.78 -35.61	56.88 1.77 -33.23	54.18 1.31 -36.13	36.97 0.83 -27.83	31.09 0.54 -24.20	26.93 0.74 -18.96
HOLTSVILLE_IC_5 23694	22.30 1.25 -10.63	21.30 0.60 -14.57	20.69 0.62 -14.04	20.23 0.78 -11.29	21.14 0.73 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.79 1.14 -22.40	31.26 1.85 -12.16	29.36 1.56 -13.04	29.00 0.62 -22.55	29.98 0.50 -24.01	32.16 0.43 -26.14	34.62 0.43 -28.30	37.84 0.91 -24.31	42.15 0.52 -35.46	46.28 1.43 -26.73	58.79 1.63 -37.06	58.54 1.78 -35.61	56.88 1.77 -33.23	54.18 1.31 -36.13	36.97 0.83 -27.83	31.09 0.54 -24.20	26.93 0.74 -18.96
HOLTSVILLE_IC_6 23695	22.35 1.30 -10.63	21.33 0.63 -14.57	20.72 0.65 -14.04	20.25 0.81 -11.29	21.17 0.75 -11.84	22.66 1.06 -11.40	32.47 1.20 -20.27	34.85 1.20 -22.40	31.36 1.95 -12.16	29.45 1.65 -13.04	29.03 0.66 -22.55	30.01 0.53 -24.01	32.20 0.46 -26.14	34.65 0.46 -28.30	37.93 1.00 -24.31	42.20 0.57 -35.46	46.43 1.58 -26.73	58.97 1.81 -37.06	58.73 1.97 -35.61	57.08 1.97 -33.23	54.34 1.47 -36.13	37.04 0.90 -27.83	31.14 0.58 -24.20	26.97 0.79 -18.96
HOLTSVILLE_IC_7 23696	22.35 1.30 -10.63	21.33 0.63 -14.57	20.72 0.65 -14.04	20.25 0.81 -11.29	21.17 0.75 -11.84	22.66 1.06 -11.40	32.47 1.20 -20.27	34.85 1.20 -22.40	31.36 1.95 -12.16	29.45 1.65 -13.04	29.03 0.66 -22.55	30.01 0.53 -24.01	32.20 0.46 -26.14	34.65 0.46 -28.30	37.93 1.00 -24.31	42.20 0.57 -35.46	46.43 1.58 -26.73	58.97 1.81 -37.06	58.73 1.97 -35.61	57.08 1.97 -33.23	54.34 1.47 -36.13	37.04 0.90 -27.83	31.14 0.58 -24.20	26.97 0.79 -18.96
HOLTSVILLE_IC_8 23697	22.35 1.30 -10.63	21.33 0.63 -14.57	20.72 0.65 -14.04	20.25 0.81 -11.29	21.17 0.75 -11.84	22.66 1.06 -11.40	32.47 1.20 -20.27	34.85 1.20 -22.40	31.36 1.95 -12.16	29.45 1.65 -13.04	29.03 0.66 -22.55	30.01 0.53 -24.01	32.20 0.46 -26.14	34.65 0.46 -28.30	37.93 1.00 -24.31	42.20 0.57 -35.46	46.43 1.58 -26.73	58.97 1.81 -37.06	58.73 1.97 -35.61	57.08 1.97 -33.23	54.34 1.47 -36.13	37.04 0.90 -27.83	31.14 0.58 -24.20	26.97 0.79 -18.96
HOLTSVILLE_IC_9 23698	22.35 1.30 -10.63	21.33 0.63 -14.57	20.72 0.65 -14.04	20.25 0.81 -11.29	21.17 0.75 -11.84	22.66 1.06 -11.40	32.47 1.20 -20.27	34.85 1.20 -22.40	31.36 1.95 -12.16	29.45 1.65 -13.04	29.03 0.66 -22.55	30.01 0.53 -24.01	32.20 0.46 -26.14	34.65 0.46 -28.30	37.93 1.00 -24.31	42.20 0.57 -35.46	46.43 1.58 -26.73	58.97 1.81 -37.06	58.73 1.97 -35.61	57.08 1.97 -33.23	54.34 1.47 -36.13	37.04 0.90 -27.83	31.14 0.58 -24.20	26.97 0.79 -18.96

HOWARD_WT_PWR 323690	12.74 -0.03 -2.35	11.72 -0.02 -5.60	10.73 -0.01 -4.70	10.65 -0.01 -2.50	11.16 -0.03 -2.62	16.58 0.04 -6.33	35.17 0.10 -24.07	38.30 0.03 -27.02	39.64 0.03 -22.35	29.10 0.00 -14.34	26.43 -0.01 -20.61	13.63 -0.02 -8.18	15.08 -0.02 -9.51	27.16 -0.02 -21.29	29.57 -0.06 -17.02	17.17 0.00 -11.00	42.97 0.02 -24.84	51.15 -0.02 -31.07	43.70 0.15 -22.40	59.63 0.20 -37.55	47.32 0.23 -30.35	36.28 0.09 -27.88	21.04 0.10 -14.59	21.74 0.14 -14.38
HQ_GEN_CEDARS 23644	10.20 -0.22 0.00	5.71 -0.14 0.29	5.70 -0.14 0.20	8.00 -0.16 0.00	8.41 -0.16 0.00	9.95 -0.20 0.04	10.29 -0.24 0.47	10.40 -0.27 0.59	16.57 -0.47 0.22	14.31 -0.44 0.00	4.99 -0.18 0.65	4.97 -0.16 0.34	4.97 -0.17 0.45	5.17 -0.17 0.54	12.30 -0.31 0.00	5.63 -0.17 0.37	17.62 -0.49 0.01	19.62 -0.48 0.00	20.60 -0.55 0.00	20.75 -0.48 0.65	15.40 -0.42 0.91	6.60 -0.19 1.51	5.07 -0.15 1.14	5.79 -0.17 1.26
HQ_GEN_CEDARS_PROXY 323590	10.20 -0.22 0.00	5.71 -0.14 0.29	5.70 -0.14 0.20	8.00 -0.16 0.00	8.41 -0.16 0.00	9.95 -0.20 0.04	10.29 -0.24 0.47	10.40 -0.27 0.59	16.57 -0.47 0.22	14.31 -0.44 0.00	4.99 -0.18 0.65	4.97 -0.16 0.34	4.97 -0.17 0.45	5.17 -0.17 0.54	12.30 -0.31 0.00	5.63 -0.17 0.37	17.62 -0.49 0.01	19.62 -0.48 0.00	20.60 -0.55 0.00	20.75 -0.48 0.65	15.40 -0.42 0.91	6.60 -0.19 1.51	5.07 -0.15 1.14	5.79 -0.17 1.26
HQ_GEN_IMPORT 323601	10.25 -0.17 0.00	5.72 -0.10 0.32	5.72 -0.10 0.22	8.03 -0.13 0.00	8.45 -0.13 0.00	9.99 -0.16 0.05	10.31 -0.18 0.51	10.42 -0.19 0.65	16.70 -0.31 0.25	14.49 -0.27 0.00	5.00 -0.11 0.72	5.00 -0.10 0.37	5.00 -0.10 0.49	5.18 -0.11 0.60	12.40 -0.21 0.00	5.66 -0.11 0.40	17.79 -0.33 0.01	19.76 -0.34 0.00	20.77 -0.38 0.00	20.77 -0.39 0.72	15.43 -0.30 1.00	6.50 -0.14 1.66	5.00 -0.11 1.25	5.72 -0.12 1.38
HQ_GEN_WHEEL 23651	10.25 -0.17 0.00	5.72 -0.10 0.32	5.72 -0.10 0.22	8.03 -0.13 0.00	8.45 -0.13 0.00	9.99 -0.16 0.05	10.31 -0.18 0.51	10.42 -0.19 0.65	16.70 -0.31 0.25	14.49 -0.27 0.00	5.00 -0.11 0.72	5.00 -0.10 0.37	5.00 -0.10 0.49	5.18 -0.11 0.60	12.40 -0.21 0.00	5.66 -0.11 0.40	17.79 -0.33 0.01	19.76 -0.34 0.00	20.77 -0.38 0.00	20.77 -0.39 0.72	15.43 -0.30 1.00	6.50 -0.14 1.66	5.00 -0.11 1.25	5.72 -0.12 1.38
HUDSON_AVE_GT_3 23810	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.04 0.63 -11.84	22.40 0.80 -11.40	32.14 0.88 -20.26	34.57 0.92 -22.39	31.06 1.64 -12.16	29.26 1.46 -13.05	28.96 0.58 -22.55	30.04 0.55 -24.01	32.31 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.18 0.56 -35.45	46.42 1.58 -26.73	58.91 1.75 -37.06	58.53 1.78 -35.61	56.86 1.75 -33.23	54.21 1.34 -36.13	36.77 0.63 -27.83	31.12 0.57 -24.20	26.81 0.63 -18.96
HUDSON_AVE_GT_4 23540	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.04 0.63 -11.84	22.40 0.80 -11.40	32.14 0.88 -20.26	34.57 0.92 -22.39	31.06 1.64 -12.16	29.26 1.46 -13.05	28.96 0.58 -22.55	30.04 0.55 -24.01	32.31 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.18 0.56 -35.45	46.42 1.58 -26.73	58.91 1.75 -37.06	58.53 1.78 -35.61	56.86 1.75 -33.23	54.21 1.34 -36.13	36.77 0.63 -27.83	31.12 0.57 -24.20	26.81 0.63 -18.96
HUDSON_AVE_GT_5 23657	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.04 0.63 -11.84	22.40 0.80 -11.40	32.14 0.88 -20.26	34.57 0.92 -22.39	31.06 1.64 -12.16	29.26 1.46 -13.05	28.96 0.58 -22.55	30.04 0.55 -24.01	32.31 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.18 0.56 -35.45	46.42 1.58 -26.73	58.91 1.75 -37.06	58.53 1.78 -35.61	56.86 1.75 -33.23	54.21 1.34 -36.13	36.77 0.63 -27.83	31.12 0.57 -24.20	26.81 0.63 -18.96
HUDSON_AVE_10 24168	21.95 0.90 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.95 0.57 -22.55	30.03 0.54 -24.01	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.87 1.71 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
HUNTER_MOUNT___DRP 323613	23.24 0.15 -12.68	23.03 0.09 -16.80	22.48 0.08 -16.36	21.71 0.09 -13.46	22.80 0.11 -14.12	23.87 0.16 -13.51	34.44 0.20 -23.24	37.11 0.27 -25.59	31.59 0.26 -14.08	30.49 0.16 -15.57	31.52 0.05 -25.64	33.22 0.02 -27.73	35.96 0.04 -30.33	38.65 0.05 -32.72	41.80 0.18 -29.01	47.87 0.09 -41.61	50.29 0.38 -31.79	64.69 0.44 -44.15	64.21 0.63 -42.42	60.91 0.70 -38.33	58.49 0.47 -41.28	38.78 0.22 -30.27	33.14 0.13 -26.65	27.53 0.12 -20.18
HUNTINGTON_RES_REC 323705	22.22 1.17 -10.63	21.27 0.56 -14.57	20.65 0.57 -14.04	20.16 0.72 -11.29	21.09 0.68 -11.84	22.55 0.95 -11.40	32.31 1.05 -20.27	34.67 1.02 -22.40	31.22 1.81 -12.16	29.35 1.55 -13.04	28.97 0.59 -22.55	29.97 0.49 -24.01	32.16 0.43 -26.14	34.62 0.43 -28.30	37.82 0.90 -24.31	42.13 0.50 -35.46	46.26 1.41 -26.73	58.77 1.61 -37.06	58.50 1.73 -35.61	56.84 1.73 -33.23	54.14 1.27 -36.13	36.91 0.77 -27.83	31.06 0.51 -24.20	26.90 0.72 -18.96
HUNTLEY___63 23557	12.04 -0.21 -1.83	11.04 -0.14 -5.04	10.05 -0.10 -4.11	9.93 -0.16 -1.94	10.36 -0.25 -2.03	11.22 -0.20 -1.22	13.30 -0.25 -2.55	14.27 -0.40 -3.42	14.96 -0.60 1.69	12.86 -0.50 1.39	11.89 -0.19 -6.25	12.36 -0.24 -7.13	13.76 -0.25 -8.42	11.89 -0.22 -6.23	12.64 -0.52 -0.54	15.19 -0.29 -9.31	16.07 -0.71 1.34	18.25 -0.98 0.87	21.90 -0.83 -1.57	24.46 -0.85 -3.43	25.66 -0.59 -9.51	22.81 -0.29 -14.80	20.18 -0.17 -13.99	21.21 -0.11 -14.10
HUNTLEY___64 23558	12.04 -0.21 -1.83	11.04 -0.14 -5.04	10.05 -0.10 -4.11	9.93 -0.16 -1.94	10.36 -0.25 -2.03	11.22 -0.20 -1.22	13.30 -0.25 -2.55	14.27 -0.40 -3.42	14.96 -0.60 1.69	12.86 -0.50 1.39	11.89 -0.19 -6.25	12.36 -0.24 -7.13	13.76 -0.25 -8.42	11.89 -0.22 -6.23	12.64 -0.52 -0.54	15.19 -0.29 -9.31	16.07 -0.71 1.34	18.25 -0.98 0.87	21.90 -0.83 -1.57	24.46 -0.85 -3.43	25.66 -0.59 -9.51	22.81 -0.29 -14.80	20.18 -0.17 -13.99	21.21 -0.11 -14.10
HUNTLEY___65 23559	12.04 -0.21 -1.83	11.04 -0.14 -5.04	10.05 -0.10 -4.11	9.93 -0.16 -1.94	10.36 -0.25 -2.03	11.22 -0.20 -1.22	13.30 -0.25 -2.55	14.27 -0.40 -3.42	14.96 -0.60 1.69	12.86 -0.50 1.39	11.89 -0.19 -6.25	12.36 -0.24 -7.13	13.76 -0.25 -8.42	11.89 -0.22 -6.23	12.64 -0.52 -0.54	15.19 -0.29 -9.31	16.07 -0.71 1.34	18.25 -0.98 0.87	21.90 -0.83 -1.57	24.46 -0.85 -3.43	25.66 -0.59 -9.51	22.81 -0.29 -14.80	20.18 -0.17 -13.99	21.21 -0.11 -14.10
HUNTLEY___66 23560	12.04 -0.21 -1.83	11.04 -0.14 -5.04	10.05 -0.10 -4.11	9.93 -0.16 -1.94	10.36 -0.25 -2.03	11.22 -0.20 -1.22	13.30 -0.25 -2.55	14.27 -0.40 -3.42	14.96 -0.60 1.69	12.86 -0.50 1.39	11.89 -0.19 -6.25	12.36 -0.24 -7.13	13.76 -0.25 -8.42	11.89 -0.22 -6.23	12.64 -0.52 -0.54	15.19 -0.29 -9.31	16.07 -0.71 1.34	18.25 -0.98 0.87	21.90 -0.83 -1.57	24.46 -0.85 -3.43	25.66 -0.59 -9.51	22.81 -0.29 -14.80	20.18 -0.17 -13.99	21.21 -0.11 -14.10

HUNTLEY___67 23561	12.05 -0.24 -1.87	11.07 -0.15 -5.09	10.08 -0.11 -4.17	9.96 -0.18 -1.99	10.40 -0.26 -2.08	11.02 -0.27 -1.09	12.49 -0.33 -1.82	13.40 -0.47 -2.62	13.94 -0.76 2.55	12.22 -0.62 1.91	11.38 -0.24 -5.80	12.45 -0.24 -7.22	13.85 -0.25 -8.51	11.41 -0.27 -5.79	12.07 -0.61 -0.06	15.33 -0.29 -9.45	15.09 -0.85 2.18	17.10 -1.15 1.86	21.13 -1.01 -0.99	23.10 -1.05 -2.27	24.85 -0.75 -8.87	22.30 -0.37 -14.37	20.21 -0.18 -14.03	21.21 -0.13 -14.12
HUNTLEY___68 23562	12.05 -0.24 -1.87	11.07 -0.15 -5.09	10.08 -0.11 -4.17	9.96 -0.18 -1.99	10.40 -0.26 -2.08	11.02 -0.27 -1.09	12.49 -0.33 -1.82	13.40 -0.47 -2.62	13.94 -0.76 2.55	12.22 -0.62 1.91	11.38 -0.24 -5.80	12.45 -0.24 -7.22	13.85 -0.25 -8.51	11.41 -0.27 -5.79	12.07 -0.61 -0.06	15.33 -0.29 -9.45	15.09 -0.85 2.18	17.10 -1.15 1.86	21.13 -1.01 -0.99	23.10 -1.05 -2.27	24.85 -0.75 -8.87	22.30 -0.37 -14.37	20.21 -0.18 -14.03	21.21 -0.13 -14.12
HYLAND___LFG 323620	12.82 0.46 -1.95	11.56 0.25 -5.17	10.55 0.27 -4.25	10.53 0.31 -2.07	11.07 0.33 -2.17	17.02 0.50 -6.32	36.43 0.14 -25.28	39.80 0.18 -28.37	41.40 0.12 -24.03	29.84 -0.06 -15.14	26.98 -0.02 -21.18	12.76 -0.08 -7.36	14.17 -0.08 -8.66	27.44 -0.06 -21.61	29.93 -0.08 -17.39	15.91 -0.02 -9.75	43.98 -0.11 -25.97	52.53 0.18 -32.25	44.15 0.34 -22.67	61.80 0.52 -39.39	48.25 0.50 -31.01	37.27 0.44 -28.53	20.81 0.33 -14.12	21.80 0.42 -14.16
INDECK___CORINTH 23802	25.64 0.05 -15.17	25.69 0.01 -19.55	25.25 0.01 -19.21	24.24 -0.02 -16.11	25.46 -0.01 -16.89	26.34 0.06 -16.08	38.03 0.13 -26.90	40.98 0.17 -29.56	33.88 0.17 -16.45	33.51 0.09 -18.67	35.42 0.04 -29.55	39.74 0.02 -34.24	41.23 0.04 -35.60	44.23 0.05 -38.29	47.68 0.18 -34.89	55.47 0.09 -49.20	56.73 0.40 -38.21	73.29 0.40 -52.78	72.48 0.61 -50.72	67.19 0.72 -44.59	64.82 0.47 -47.62	41.88 0.23 -33.34	36.21 0.12 -29.73	29.09 0.10 -21.77
INDECK___ILION 23567	10.44 -0.19 -0.21	9.51 -0.10 -3.47	8.34 -0.10 -2.41	8.26 -0.12 -0.22	8.68 -0.13 -0.23	10.73 -0.16 -0.70	16.31 -0.16 -5.47	17.85 -0.21 -6.81	19.62 -0.29 -2.66	14.78 -0.24 -0.26	13.24 -0.10 -7.51	9.54 -0.09 -4.16	10.86 -0.10 -5.36	12.23 -0.09 -6.43	12.89 -0.21 -0.49	10.74 -0.10 -4.67	18.64 -0.07 -0.59	20.76 -0.08 -0.74	21.80 -0.06 -0.71	29.57 -0.04 -7.73	27.30 -0.07 -10.63	25.19 -0.04 -16.93	19.13 -0.03 -12.80	21.15 -0.04 -13.97
INDECK___OLEAN 23982	12.25 -0.34 -2.18	11.35 -0.22 -5.42	10.37 -0.18 -4.51	10.21 -0.26 -2.31	10.65 -0.35 -2.43	12.24 -0.38 -2.42	17.48 -0.39 -6.86	18.95 -0.44 -8.14	19.54 -0.66 -2.94	15.99 -0.58 -1.81	14.86 -0.23 -9.27	13.08 -0.23 -7.84	14.50 -0.25 -9.16	15.16 -0.27 -9.55	16.17 -0.61 -4.16	16.32 -0.27 -10.42	21.43 -0.80 -4.11	24.97 -1.02 -5.89	26.57 -0.85 -6.27	31.43 -0.77 -10.32	30.18 -0.54 -13.97	25.49 -0.29 -17.48	20.62 -0.13 -14.39	21.38 -0.13 -14.29
INDECK___OSWEGO 23783	11.28 -0.04 -0.90	10.06 -0.02 -3.95	9.02 -0.03 -3.01	9.08 -0.03 -0.96	9.55 -0.03 -1.00	11.54 -0.03 -1.37	16.89 -0.04 -5.94	18.41 -0.03 -7.19	20.20 -0.07 -3.02	15.72 -0.04 -1.00	13.62 -0.02 -7.81	10.47 -0.02 -5.02	11.75 -0.02 -6.17	13.09 -0.02 -7.23	14.44 -0.05 -1.87	12.29 -0.03 -6.15	20.15 -0.09 -2.12	22.87 -0.10 -2.86	23.86 -0.04 -2.75	30.48 -0.04 -8.65	28.01 -0.07 -11.34	24.61 -0.02 -16.33	18.89 -0.03 -12.56	20.40 -0.02 -13.20
INDECK___YERKES 23781	12.04 -0.21 -1.83	11.04 -0.14 -5.04	10.05 -0.10 -4.11	9.94 -0.16 -1.94	10.36 -0.25 -2.03	11.23 -0.19 -1.22	13.31 -0.24 -2.55	14.28 -0.39 -3.42	14.98 -0.59 1.69	12.88 -0.49 1.39	11.89 -0.19 -6.25	12.36 -0.24 -7.13	13.76 -0.25 -8.42	11.89 -0.22 -6.23	12.64 -0.52 -0.54	15.20 -0.28 -9.31	16.09 -0.69 1.34	18.25 -0.98 0.87	21.90 -0.83 -1.57	24.48 -0.83 -3.43	25.68 -0.57 -9.51	22.82 -0.28 -14.80	20.18 -0.16 -13.99	21.22 -0.10 -14.10
INDIAN POINT_GT_1 24139	21.80 0.79 -10.59	21.07 0.41 -14.52	20.43 0.40 -14.00	19.95 0.55 -11.24	20.92 0.55 -11.79	22.24 0.68 -11.36	31.95 0.75 -20.20	34.36 0.78 -22.33	30.73 1.36 -12.12	28.95 1.21 -12.99	28.79 0.48 -22.48	29.86 0.46 -23.92	32.12 0.47 -26.06	34.58 0.48 -28.21	37.80 0.97 -24.21	41.97 0.48 -35.33	46.11 1.36 -26.63	58.53 1.51 -36.92	58.16 1.54 -35.47	56.54 1.53 -33.12	53.94 1.17 -36.03	36.64 0.56 -27.79	30.98 0.47 -24.15	26.69 0.53 -18.94
INDIAN POINT_GT_2 23659	21.80 0.79 -10.59	21.07 0.41 -14.52	20.43 0.40 -14.00	19.95 0.55 -11.24	20.92 0.55 -11.79	22.24 0.68 -11.36	31.95 0.75 -20.20	34.36 0.78 -22.33	30.73 1.36 -12.12	28.95 1.21 -12.99	28.79 0.48 -22.48	29.86 0.46 -23.92	32.12 0.47 -26.06	34.58 0.48 -28.21	37.80 0.97 -24.21	41.97 0.48 -35.33	46.11 1.36 -26.63	58.53 1.51 -36.92	58.16 1.54 -35.47	56.54 1.53 -33.12	53.94 1.17 -36.03	36.64 0.56 -27.79	30.98 0.47 -24.15	26.69 0.53 -18.94
INDIAN POINT_GT_3 24019	21.80 0.79 -10.59	21.07 0.41 -14.52	20.43 0.40 -14.00	19.95 0.55 -11.24	20.92 0.55 -11.79	22.24 0.68 -11.36	31.95 0.75 -20.20	34.36 0.78 -22.33	30.73 1.36 -12.12	28.95 1.21 -12.99	28.79 0.48 -22.48	29.86 0.46 -23.92	32.12 0.47 -26.06	34.58 0.48 -28.21	37.80 0.97 -24.21	41.97 0.48 -35.33	46.11 1.36 -26.63	58.53 1.51 -36.92	58.16 1.54 -35.47	56.54 1.53 -33.12	53.94 1.17 -36.03	36.64 0.56 -27.79	30.98 0.47 -24.15	26.69 0.53 -18.94
INDIAN POINT___2 23530	21.75 0.80 -10.53	21.00 0.41 -14.45	20.36 0.40 -13.92	19.89 0.56 -11.18	20.84 0.55 -11.72	22.19 0.69 -11.29	31.86 0.75 -20.11	34.26 0.78 -22.23	30.67 1.36 -12.05	28.87 1.21 -12.91	28.70 0.48 -22.39	29.73 0.46 -23.80	31.99 0.47 -25.93	34.44 0.48 -28.07	37.63 0.96 -24.06	41.77 0.47 -35.13	45.95 1.36 -26.47	58.28 1.49 -36.69	57.95 1.54 -35.26	56.38 1.53 -32.97	53.78 1.17 -35.87	36.56 0.55 -27.71	30.90 0.47 -24.07	26.65 0.53 -18.90
INDIAN POINT___3 23531	21.79 0.78 -10.59	21.06 0.40 -14.52	20.43 0.40 -14.00	19.95 0.55 -11.25	20.91 0.54 -11.80	22.23 0.67 -11.36	31.94 0.73 -20.21	34.34 0.75 -22.33	30.70 1.33 -12.12	28.93 1.18 -12.99	28.79 0.48 -22.49	29.86 0.45 -23.93	32.12 0.46 -26.07	34.58 0.48 -28.22	37.78 0.95 -24.22	41.97 0.46 -35.34	46.08 1.32 -26.64	58.50 1.47 -36.93	58.13 1.50 -35.48	56.50 1.49 -33.13	53.91 1.14 -36.04	36.63 0.54 -27.79	30.97 0.46 -24.15	26.68 0.52 -18.94
IP CORINTH___1 23988	25.70 0.11 -15.17	25.72 0.04 -19.55	25.28 0.04 -19.21	24.28 0.02 -16.11	25.51 0.04 -16.89	26.40 0.11 -16.08	38.10 0.20 -26.90	41.05 0.24 -29.56	33.98 0.28 -16.45	33.60 0.18 -18.67	35.45 0.07 -29.55	39.77 0.05 -34.24	41.26 0.07 -35.60	44.26 0.09 -38.29	47.75 0.25 -34.89	55.51 0.13 -49.20	56.82 0.49 -38.21	73.41 0.52 -52.78	72.61 0.74 -50.72	67.30 0.83 -44.59	64.93 0.57 -47.62	41.92 0.27 -33.34	36.24 0.15 -29.73	29.13 0.14 -21.77
IP___TICONDEROGA 23804	25.98 0.42 -15.14	25.84 0.18 -19.51	25.39 0.18 -19.17	24.45 0.22 -16.07	25.70 0.27 -16.86	26.66 0.41 -16.05	38.45 0.59 -26.85	41.37 0.61 -29.50	34.45 0.78 -16.42	33.93 0.55 -18.63	35.56 0.23 -29.50	39.90 0.19 -34.24	41.34 0.22 -35.53	44.35 0.25 -38.22	48.07 0.64 -34.81	55.60 0.33 -49.10	57.42 1.18 -38.13	74.05 1.27 -52.68	73.50 1.73 -50.62	68.37 1.97 -44.52	65.70 1.42 -47.54	42.29 0.69 -33.31	36.47 0.42 -29.69	29.39 0.42 -21.75

ISLIP_RES_REC 323679	22.40 1.35 -10.63	21.36 0.65 -14.57	20.75 0.68 -14.04	20.28 0.83 -11.29	21.20 0.79 -11.84	22.70 1.10 -11.40	32.51 1.24 -20.27	34.91 1.26 -22.40	31.46 2.05 -12.16	29.52 1.73 -13.04	29.06 0.69 -22.55	30.04 0.56 -24.01	32.23 0.50 -26.14	34.69 0.50 -28.30	38.00 1.07 -24.31	42.24 0.61 -35.46	46.57 1.72 -26.73	59.11 1.95 -37.06	58.90 2.14 -35.61	57.25 2.15 -33.23	54.46 1.59 -36.13	37.10 0.96 -27.83	31.18 0.62 -24.20	27.01 0.82 -18.96
JANIS__SOLAR 323808	13.87 0.50 -2.95	12.69 0.29 -6.25	11.70 0.28 -5.38	11.70 0.41 -3.13	12.32 0.45 -3.29	14.53 0.58 -3.74	22.23 0.79 -10.44	23.96 0.68 -12.03	24.64 0.95 -6.43	20.08 0.77 -4.56	18.15 0.27 -12.04	15.13 0.25 -9.41	16.63 0.24 -10.80	19.05 0.25 -12.91	20.98 0.57 -7.80	19.24 0.28 -12.79	28.10 1.00 -8.99	33.38 1.13 -12.15	33.62 1.33 -11.13	39.44 1.47 -16.09	36.17 1.19 -18.24	28.58 0.49 -19.79	21.98 0.34 -15.27	22.31 0.39 -14.70
JARVIS____ 23743	10.64 0.01 -0.21	9.62 0.01 -3.47	8.45 0.01 -2.41	8.40 0.02 -0.22	8.83 0.02 -0.23	10.92 0.02 -0.70	16.49 0.02 -5.47	18.08 0.02 -6.81	19.95 0.03 -2.66	15.05 0.03 -0.26	13.35 0.01 -7.51	9.64 0.01 -4.16	10.96 0.01 -5.36	12.33 0.01 -6.43	13.13 0.03 -0.49	10.85 0.01 -4.67	18.75 0.04 -0.59	20.88 0.04 -0.74	21.92 0.06 -0.71	29.68 0.07 -7.73	27.40 0.03 -10.63	25.25 0.02 -16.93	19.17 0.01 -12.80	21.20 0.01 -13.97
JENNISON____1 23625	14.68 0.50 -3.76	13.57 0.29 -7.13	12.62 0.29 -6.30	12.57 0.42 -3.99	13.21 0.45 -4.19	15.09 0.56 -4.33	22.16 0.71 -10.44	23.87 0.62 -12.00	24.05 0.91 -5.88	20.24 0.77 -4.71	18.60 0.29 -12.49	16.69 0.26 -10.96	18.27 0.26 -12.42	19.99 0.27 -13.84	22.01 0.61 -8.79	21.68 0.30 -15.21	28.80 1.01 -9.67	34.58 1.15 -13.34	35.28 1.31 -12.81	39.61 1.42 -16.31	36.98 1.09 -19.16	28.81 0.48 -20.03	22.94 0.36 -16.22	22.79 0.41 -15.15
JENNISON____2 23626	14.68 0.50 -3.76	13.57 0.29 -7.13	12.62 0.29 -6.30	12.57 0.42 -3.99	13.21 0.45 -4.19	15.09 0.56 -4.33	22.16 0.71 -10.44	23.87 0.62 -12.00	24.05 0.91 -5.88	20.24 0.77 -4.71	18.60 0.29 -12.49	16.69 0.26 -10.96	18.27 0.26 -12.42	19.99 0.27 -13.84	22.01 0.61 -8.79	21.68 0.30 -15.21	28.80 1.01 -9.67	34.58 1.15 -13.34	35.28 1.31 -12.81	39.61 1.42 -16.31	36.98 1.09 -19.16	28.81 0.48 -20.03	22.94 0.36 -16.22	22.79 0.41 -15.15
JERICHO_RISE_WT_PWR 323719	10.30 -0.11 0.00	5.66 -0.10 0.38	5.67 -0.11 0.26	8.00 -0.16 0.00	8.40 -0.17 0.00	9.93 -0.21 0.06	10.12 -0.27 0.60	10.27 -0.22 0.76	16.57 -0.40 0.29	14.34 -0.41 0.84	4.73 -0.25 0.84	4.80 -0.23 0.44	4.77 -0.25 0.58	4.98 -0.21 0.70	12.20 -0.42 0.00	5.45 -0.25 0.47	17.39 -0.73 0.01	19.40 -0.70 0.00	20.41 -0.74 0.00	20.36 -0.68 0.85	14.92 -0.64 1.18	6.01 -0.33 1.96	4.60 -0.28 1.47	5.29 -0.30 1.63
KCE_NY_1 323755	25.83 0.31 -15.10	25.77 0.17 -19.47	25.32 0.16 -19.12	24.39 0.20 -16.03	25.62 0.23 -16.81	26.53 0.33 -16.01	38.19 0.40 -26.79	41.10 0.42 -29.43	34.20 0.57 -16.37	33.78 0.46 -18.57	35.44 0.18 -29.44	39.87 0.16 -34.24	41.20 0.17 -35.44	44.19 0.19 -38.12	47.77 0.44 -34.71	55.36 0.23 -48.96	56.85 0.73 -38.01	73.44 0.80 -52.53	72.60 0.97 -50.48	67.34 1.05 -44.41	64.93 0.75 -47.43	41.93 0.37 -33.25	36.25 0.25 -29.64	29.20 0.26 -21.72
KCE_NY_6_ESR 323823	12.13 -0.22 -1.93	11.16 -0.14 -5.16	10.16 -0.11 -4.24	10.04 -0.17 -2.05	10.47 -0.26 -2.15	11.05 -0.27 -1.12	12.44 -0.31 -1.75	13.36 -0.43 -2.53	13.90 -0.67 2.68	12.24 -0.56 1.95	11.39 -0.22 -5.78	12.60 -0.22 -7.35	14.01 -0.23 -8.65	11.46 -0.25 -5.82	12.13 -0.57 -0.09	15.56 -0.26 -9.65	15.14 -0.76 2.22	17.20 -1.02 1.87	21.34 -0.87 -1.06	23.19 -0.88 -2.19	25.02 -0.60 -8.88	22.34 -0.31 -14.34	20.34 -0.13 -14.11	21.30 -0.08 -14.16
KEDC_PORT_JEFF_GT2 24210	22.33 1.28 -10.63	21.32 0.61 -14.57	20.71 0.63 -14.04	20.25 0.80 -11.29	21.16 0.75 -11.84	22.65 1.05 -11.40	32.44 1.18 -20.27	34.82 1.17 -22.40	31.32 1.91 -12.16	29.42 1.62 -13.04	29.02 0.65 -22.55	30.00 0.52 -24.01	32.18 0.45 -26.14	34.64 0.45 -28.30	37.89 0.96 -24.31	42.18 0.55 -35.46	46.39 1.54 -26.73	58.91 1.75 -37.06	58.66 1.90 -35.61	57.01 1.90 -33.23	54.29 1.42 -36.13	37.01 0.87 -27.83	31.12 0.57 -24.20	26.95 0.77 -18.96
KEDC_PORT_JEFF_GT3 24211	22.33 1.28 -10.63	21.32 0.61 -14.57	20.71 0.63 -14.04	20.25 0.80 -11.29	21.16 0.75 -11.84	22.65 1.05 -11.40	32.44 1.18 -20.27	34.82 1.17 -22.40	31.32 1.91 -12.16	29.42 1.62 -13.04	29.02 0.65 -22.55	30.00 0.52 -24.01	32.18 0.45 -26.14	34.64 0.45 -28.30	37.89 0.96 -24.31	42.18 0.55 -35.46	46.39 1.54 -26.73	58.91 1.75 -37.06	58.66 1.90 -35.61	57.01 1.90 -33.23	54.29 1.42 -36.13	37.01 0.87 -27.83	31.12 0.57 -24.20	26.95 0.77 -18.96
KEDC_GLWD_GT4 24219	22.08 1.03 -10.63	21.22 0.52 -14.57	20.60 0.52 -14.04	20.13 0.69 -11.29	21.08 0.67 -11.84	22.48 0.88 -11.40	32.23 0.97 -20.27	34.63 0.98 -22.40	31.13 1.73 -12.16	29.29 1.49 -13.04	28.98 0.61 -22.55	30.03 0.55 -24.01	32.27 0.54 -26.15	34.74 0.55 -28.30	38.04 1.11 -24.31	42.20 0.57 -35.46	46.46 1.61 -26.73	58.95 1.79 -37.06	58.62 1.86 -35.61	56.97 1.86 -33.23	54.26 1.39 -36.13	36.87 0.73 -27.83	31.11 0.56 -24.20	26.86 0.68 -18.96
KEDC_GLWD_GT5 24220	22.08 1.03 -10.63	21.22 0.52 -14.57	20.60 0.52 -14.04	20.13 0.69 -11.29	21.08 0.67 -11.84	22.48 0.88 -11.40	32.23 0.97 -20.27	34.63 0.98 -22.40	31.13 1.73 -12.16	29.29 1.49 -13.04	28.98 0.61 -22.55	30.03 0.55 -24.01	32.27 0.54 -26.15	34.74 0.55 -28.30	38.04 1.11 -24.31	42.20 0.57 -35.46	46.46 1.61 -26.73	58.95 1.79 -37.06	58.62 1.86 -35.61	56.97 1.86 -33.23	54.26 1.39 -36.13	36.87 0.73 -27.83	31.11 0.56 -24.20	26.86 0.68 -18.96
KENSICO____ 23655	21.86 0.82 -10.62	21.12 0.42 -14.56	20.48 0.42 -14.03	20.00 0.56 -11.28	20.97 0.57 -11.83	22.31 0.71 -11.39	32.02 0.77 -20.25	34.45 0.81 -22.38	30.82 1.42 -12.15	29.05 1.27 -13.03	28.87 0.51 -22.53	29.95 0.49 -23.99	32.21 0.49 -26.13	34.68 0.51 -28.29	37.92 1.01 -24.29	42.09 0.49 -35.43	46.24 1.41 -26.71	58.70 1.57 -37.03	58.34 1.61 -35.58	56.68 1.60 -33.21	54.07 1.22 -36.11	36.70 0.57 -27.82	31.03 0.49 -24.19	26.73 0.55 -18.96
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	21.51 0.79 -10.30	20.77 0.42 -14.21	20.12 0.41 -13.67	19.68 0.59 -10.94	20.62 0.57 -11.47	21.98 0.72 -11.06	31.56 0.77 -19.79	34.12 0.81 -22.06	30.53 1.33 -11.95	28.67 1.15 -12.76	28.50 0.45 -22.22	29.45 0.44 -23.54	31.69 0.40 -25.70	34.14 0.42 -27.83	37.33 0.92 -23.80	41.41 0.44 -34.79	45.31 1.29 -25.90	57.48 1.47 -35.91	57.22 1.57 -34.51	55.87 1.58 -32.42	53.38 1.32 -35.32	36.39 0.61 -27.47	30.68 0.50 -23.82	26.58 0.56 -18.79
KIAC_JFK_GT1 23816	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.40 0.80 -11.40	32.16 0.89 -20.26	34.62 0.97 -22.39	31.14 1.73 -12.16	29.35 1.55 -13.05	28.96 0.58 -22.55	30.03 0.55 -24.01	32.30 0.56 -26.15	34.77 0.58 -28.31	38.07 1.15 -24.31	42.18 0.56 -35.45	46.44 1.59 -26.73	58.93 1.77 -37.06	58.55 1.80 -35.61	56.86 1.75 -33.23	54.21 1.34 -36.13	36.77 0.63 -27.83	31.14 0.58 -24.20	26.82 0.64 -18.96

KIAC_JFK_GT2 23817	21.97	21.17	20.53	20.05	21.03	22.40	32.16	34.62	31.14	29.35	28.96	30.03	32.30	34.77	38.07	42.18	46.44	58.93	58.55	56.86	54.21	36.77	31.14	26.82
	0.92	0.47	0.46	0.60	0.62	0.80	0.89	0.97	1.73	1.55	0.58	0.55	0.56	0.58	1.15	0.56	1.59	1.77	1.80	1.75	1.34	0.63	0.58	0.64
	-10.63	-14.56	-14.04	-11.29	-11.84	-11.40	-20.26	-22.39	-12.16	-13.05	-22.55	-24.01	-26.15	-28.31	-24.31	-35.45	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
KIAC_JFK____ 323774	21.97	21.17	20.53	20.05	21.03	22.40	32.16	34.62	31.14	29.35	28.96	30.03	32.30	34.77	38.07	42.18	46.44	58.93	58.55	56.86	54.21	36.77	31.14	26.82
	0.92	0.47	0.46	0.60	0.62	0.80	0.89	0.97	1.73	1.55	0.58	0.55	0.56	0.58	1.15	0.56	1.59	1.77	1.80	1.75	1.34	0.63	0.58	0.64
	-10.63	-14.56	-14.04	-11.29	-11.84	-11.40	-20.26	-22.39	-12.16	-13.05	-22.55	-24.01	-26.15	-28.31	-24.31	-35.45	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
KINTIGH____ 23543	11.99	10.94	9.94	9.87	10.32	11.48	14.64	15.74	16.58	13.83	12.65	12.14	13.52	12.58	13.47	14.83	17.59	20.00	22.84	26.46	26.67	23.56	20.04	21.17
	-0.09	-0.07	-0.04	-0.07	-0.11	-0.10	-0.16	-0.32	-0.52	-0.41	-0.16	-0.15	-0.16	-0.18	-0.40	-0.18	-0.56	-0.83	-0.70	-0.77	-0.55	-0.26	-0.12	-0.07
	-1.67	-4.87	-3.94	-1.77	-1.86	-1.38	-3.80	-4.80	0.16	0.51	-6.98	-6.82	-8.09	-6.88	-1.26	-8.84	-0.03	-0.72	-2.39	-5.35	-10.48	-15.51	-13.80	-14.01
LACHUTE____HYDRO 323717	25.98	25.84	25.39	24.45	25.70	26.66	38.45	41.37	34.45	33.93	35.56	39.90	41.34	44.35	48.07	55.60	57.42	74.05	73.50	68.37	65.70	42.29	36.47	29.39
	0.42	0.18	0.18	0.22	0.27	0.41	0.59	0.61	0.78	0.55	0.23	0.19	0.22	0.25	0.64	0.33	1.18	1.27	1.73	1.97	1.42	0.69	0.42	0.42
	-15.14	-19.51	-19.17	-16.07	-16.86	-16.05	-26.85	-29.50	-16.42	-18.63	-29.50	-34.24	-35.53	-38.22	-34.81	-49.10	-38.13	-52.68	-50.62	-44.52	-47.54	-33.31	-29.69	-21.75
LEDERLE____ 23769	21.70	20.93	20.29	19.84	20.78	22.13	31.78	34.17	30.62	28.80	28.59	29.60	31.85	34.29	37.50	41.57	45.82	58.12	57.80	56.29	53.65	36.52	30.83	26.63
	0.82	0.42	0.42	0.58	0.57	0.71	0.77	0.80	1.38	1.22	0.49	0.47	0.48	0.49	1.00	0.49	1.41	1.57	1.63	1.62	1.22	0.58	0.48	0.55
	-10.45	-14.37	-13.84	-11.10	-11.64	-11.22	-20.01	-22.11	-11.99	-12.81	-22.28	-23.65	-25.78	-27.91	-23.89	-34.91	-26.29	-36.45	-35.02	-32.79	-35.69	-27.63	-23.99	-18.86
LINDEN COGEN____ 23786	21.94	21.15	20.52	20.05	21.02	22.37	32.10	34.54	31.00	29.22	28.95	30.02	32.29	34.75	38.00	42.14	46.32	58.79	58.41	56.72	54.11	36.73	31.09	26.78
	0.89	0.45	0.44	0.60	0.61	0.77	0.84	0.89	1.59	1.42	0.57	0.54	0.54	0.55	1.07	0.52	1.47	1.63	1.65	1.62	1.24	0.60	0.54	0.60
	-10.63	-14.56	-14.04	-11.29	-11.84	-11.40	-20.26	-22.39	-12.16	-13.05	-22.55	-24.01	-26.15	-28.31	-24.31	-35.45	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
LIPA_MISC_IPP 23656	22.26	21.27	20.67	20.21	21.12	22.59	32.39	34.73	31.15	29.27	28.96	29.94	32.13	34.58	37.77	42.12	46.23	58.73	58.50	56.84	54.16	36.95	31.07	26.89
	1.21	0.56	0.59	0.76	0.70	0.99	1.12	1.08	1.74	1.48	0.59	0.46	0.40	0.39	0.85	0.49	1.38	1.57	1.73	1.73	1.29	0.81	0.51	0.71
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.14	-28.30	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
LISF____SOLAR 323691	22.27	21.27	20.67	20.21	21.12	22.60	32.40	34.73	31.15	29.27	28.96	29.94	32.13	34.58	37.77	42.12	46.25	58.77	58.54	56.88	54.18	36.97	31.08	26.90
	1.22	0.56	0.60	0.77	0.71	1.00	1.13	1.08	1.74	1.48	0.59	0.46	0.40	0.39	0.85	0.49	1.40	1.61	1.78	1.77	1.31	0.83	0.52	0.72
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.14	-28.30	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
LITTLE FALLS____HYD 24013	10.08	9.30	8.15	7.99	8.40	10.39	15.92	17.42	19.02	14.28	13.04	9.36	10.67	12.03	12.46	10.52	18.37	20.46	21.50	29.24	27.03	25.05	19.02	21.02
	-0.55	-0.31	-0.30	-0.39	-0.41	-0.51	-0.55	-0.64	-0.90	-0.74	-0.30	-0.27	-0.28	-0.29	-0.64	-0.32	-0.34	-0.38	-0.36	-0.37	-0.33	-0.18	-0.14	-0.17
	-0.21	-3.47	-2.41	-0.22	-0.23	-0.70	-5.47	-6.81	-2.66	-0.26	-7.51	-4.16	-5.36	-6.43	-0.49	-4.67	-0.59	-0.74	-0.71	-7.73	-10.63	-16.93	-12.80	-13.97
LI_NEWBRDGE____DRP 323616	22.09	21.21	20.59	20.12	21.05	22.47	32.22	34.58	31.07	29.23	28.94	29.96	32.17	34.63	37.82	42.10	46.17	58.63	58.35	56.66	54.02	36.82	31.04	26.84
	1.04	0.50	0.51	0.67	0.63	0.87	0.96	0.93	1.66	1.43	0.57	0.48	0.44	0.44	0.90	0.48	1.32	1.47	1.59	1.55	1.15	0.68	0.49	0.66
	-10.63	-14.57	-14.04	-11.29	-11.84	-11.40	-20.27	-22.40	-12.16	-13.04	-22.55	-24.01	-26.14	-28.30	-24.31	-35.46	-26.73	-37.06	-35.61	-33.23	-36.13	-27.83	-24.20	-18.96
LOCKPORT____CC1 323769	11.95	10.96	9.96	9.85	10.28	11.16	13.56	14.56	15.25	13.00	12.01	12.21	13.60	11.97	12.71	14.97	16.29	18.49	21.91	24.79	25.74	22.93	20.07	21.14
	-0.23	-0.15	-0.11	-0.18	-0.26	-0.27	-0.27	-0.43	-0.69	-0.56	-0.22	-0.25	-0.26	-0.25	-0.57	-0.31	-0.78	-1.07	-0.93	-0.98	-0.70	-0.33	-0.20	-0.14
	-1.76	-4.97	-4.04	-1.87	-1.96	-1.23	-2.84	-3.74	1.31	1.20	-6.40	-6.99	-8.27	-6.33	-0.66	-9.11	1.05	0.55	-1.69	-3.89	-9.71	-14.96	-13.91	-14.06
LOCKPORT____CC2 323770	11.95	10.96	9.96	9.85	10.28	11.16	13.56	14.56	15.25	13.00	12.01	12.21	13.60	11.97	12.71	14.97	16.29	18.49	21.91	24.79	25.74	22.93	20.07	21.14
	-0.23	-0.15	-0.11	-0.18	-0.26	-0.27	-0.27	-0.43	-0.69	-0.56	-0.22	-0.25	-0.26	-0.25	-0.57	-0.31	-0.78	-1.07	-0.93	-0.98	-0.70	-0.33	-0.20	-0.14
	-1.76	-4.97	-4.04	-1.87	-1.96	-1.23	-2.84	-3.74	1.31	1.20	-6.40	-6.99	-8.27	-6.33	-0.66	-9.11	1.05	0.55	-1.69	-3.89	-9.71	-14.96	-13.91	-14.06
LOCKPORT____CC3 323771	11.95	10.96	9.96	9.85	10.28	11.16	13.56	14.56	15.25	13.00	12.01	12.21	13.60	11.97	12.71	14.97	16.29	18.49	21.91	24.79	25.74	22.93	20.07	21.14
	-0.23	-0.15	-0.11	-0.18	-0.26	-0.27	-0.27	-0.43	-0.69	-0.56	-0.22	-0.25	-0.26	-0.25	-0.57	-0.31	-0.78	-1.07	-0.93	-0.98	-0.70	-0.33	-0.20	-0.14
	-1.76	-4.97	-4.04	-1.87	-1.96	-1.23	-2.84	-3.74	1.31	1.20	-6.40	-6.99	-8.27	-6.33	-0.66	-9.11	1.05	0.55	-1.69	-3.89	-9.71	-14.96	-13.91	-14.06
LONG_LAKE_PHOENIX 24014	11.35	10.16	9.10	9.15	9.62	11.63	17.13	18.64	20.40	15.88	13.81	10.64	11.94	13.30	14.63	12.53	20.40	23.16	24.16	30.82	28.41	24.88	19.10	20.59
	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.05	0.05	0.06	0.02	0.02	0.02	0.02	0.03	0.01	0.04	0.02	0.08	0.09	0.07	0.02	0.00	0.00
	-0.93	-4.02	-3.07	-0.99	-1.04	-1.41	-6.08	-7.34	-3.09	-1.07	-7.97	-5.16	-6.33	-7.40	-1.99	-6.34	-2.25	-3.04	-2.92	-8.85	-11.60	-16.55	-12.74	-13.37
LOVETT____3 23632	21.68	20.93	20.29	19.83	20.78	22.12	31.76	34.15	30.57	28.77	28.60	29.61	31.87	34.32	37.50	41.60	45.77	58.08	57.73	56.22	53.61	36.49	30.83	26.61
	0.78	0.39	0.39	0.55	0.54	0.67	0.71	0.74	1.31	1.17	0.47	0.44	0.45	0.46	0.93	0.45	1.31	1.45	1.48	1.49	1.12	0.53	0.45	0.51
	-10.48	-14.40	-13.87	-11.12	-11.67	-11.24	-20.04	-22.15	-12.01	-12.84	-22.31	-23.70	-25.82	-27.97	-23.95	-34.98	-26.35	-36.53	-35.10	-32.85	-35.75	-27.66	-24.02	-18.88

LOVETT___4 23642	21.68 0.78 -10.48	20.93 0.39 -14.40	20.29 0.39 -13.87	19.83 0.55 -11.12	20.78 0.54 -11.67	22.12 0.67 -11.24	31.76 0.71 -20.04	34.15 0.74 -22.15	30.57 1.31 -12.01	28.77 1.17 -12.84	28.60 0.47 -22.31	29.61 0.44 -23.70	31.87 0.45 -25.82	34.32 0.46 -27.97	37.50 0.93 -23.95	41.60 0.45 -34.98	45.77 1.31 -26.35	58.08 1.45 -36.53	57.73 1.48 -35.10	56.22 1.49 -32.85	53.61 1.12 -35.75	36.49 0.53 -27.66	30.83 0.45 -24.02	26.61 0.51 -18.88
LOVETT___5 23593	21.68 0.78 -10.48	20.93 0.39 -14.40	20.29 0.39 -13.87	19.83 0.55 -11.12	20.78 0.54 -11.67	22.12 0.67 -11.24	31.76 0.71 -20.04	34.15 0.74 -22.15	30.57 1.31 -12.01	28.77 1.17 -12.84	28.60 0.47 -22.31	29.61 0.44 -23.70	31.87 0.45 -25.82	34.32 0.46 -27.97	37.50 0.93 -23.95	41.60 0.45 -34.98	45.77 1.31 -26.35	58.08 1.45 -36.53	57.73 1.48 -35.10	56.22 1.49 -32.85	53.61 1.12 -35.75	36.49 0.53 -27.66	30.83 0.45 -24.02	26.61 0.51 -18.88
LOWER RAQUET___HYD 24057	10.00 -0.42 0.00	6.08 -0.26 -0.20	5.91 -0.26 -0.13	7.84 -0.32 0.00	8.25 -0.33 0.00	9.85 -0.38 -0.03	10.90 -0.42 -0.31	11.12 -0.53 -0.39	16.51 -0.90 -0.15	13.95 -0.81 0.00	5.93 -0.34 -0.44	5.39 -0.31 -0.23	5.57 -0.32 -0.30	5.92 -0.33 -0.36	11.97 -0.64 0.00	6.07 -0.35 -0.25	17.18 -0.94 0.00	19.18 -0.92 0.00	20.16 -0.99 0.00	21.40 -0.92 -0.44	16.56 -0.79 -0.61	8.98 -0.33 -1.01	6.85 -0.27 -0.76	7.74 -0.32 -0.84
LOWER___HUDSON 24059	25.24 0.22 -14.60	25.18 0.12 -18.92	24.71 0.12 -18.56	23.82 0.15 -15.50	25.02 0.19 -16.26	25.96 0.26 -15.49	37.35 0.29 -26.06	40.13 0.30 -28.57	33.54 0.43 -15.86	33.00 0.35 -17.89	34.43 0.14 -28.46	35.23 0.12 -29.64	39.84 0.13 -34.12	42.75 0.14 -36.73	46.16 0.30 -33.24	53.64 0.15 -47.31	55.22 0.47 -36.63	71.42 0.50 -50.81	70.57 0.59 -48.82	65.68 0.63 -43.16	63.36 0.45 -46.17	41.16 0.22 -32.64	35.54 0.16 -29.03	28.79 0.16 -21.41
LWR___OSWEGATCHIE_HYD 23850	10.49 -0.27 -0.34	7.43 -0.17 -1.45	6.97 -0.18 -1.11	8.30 -0.22 -0.36	8.74 -0.21 -0.38	10.48 -0.23 -0.51	12.98 -0.23 -2.21	13.58 -0.34 -2.67	17.76 -0.62 -1.13	14.61 -0.55 -0.40	8.50 -0.22 -2.89	7.14 -0.21 -1.89	7.67 -0.23 -2.31	8.35 -0.23 -2.70	12.92 -0.44 -0.75	8.25 -0.24 -2.32	18.34 -0.62 -0.84	20.70 -0.54 -1.14	21.72 -0.53 -1.09	24.69 -0.42 -3.22	20.57 -0.38 -4.22	14.10 -0.17 -5.97	10.80 -0.15 -4.59	11.87 -0.17 -4.82
LYONS_FALL_HYD 23570	10.94 0.08 -0.44	9.33 0.05 -3.14	8.36 0.04 -2.29	8.72 0.09 -0.47	9.18 0.11 -0.49	11.21 0.16 -0.85	16.12 0.22 -4.90	17.37 0.11 -6.00	19.81 0.12 -2.43	15.38 0.09 -0.54	12.43 0.04 -6.57	9.42 0.02 -3.93	10.55 0.02 -4.94	11.76 0.02 -5.85	13.70 0.08 -1.00	10.83 0.02 -4.63	19.45 0.18 -1.15	21.92 0.28 -1.53	23.00 0.38 -1.47	29.36 0.46 -7.02	26.49 0.32 -9.43	22.67 0.14 -14.23	17.29 0.09 -10.84	18.94 0.09 -11.64
MADISON___COUNTY_LFGE 323628	11.38 0.25 -0.71	10.12 0.15 -3.83	9.03 0.14 -2.86	9.14 0.23 -0.75	9.62 0.26 -0.79	11.72 0.34 -1.18	17.39 0.43 -5.96	18.82 0.34 -7.23	20.75 0.50 -3.00	16.04 0.40 -0.89	13.85 0.16 -7.87	10.54 0.13 -4.94	11.85 0.14 -6.12	13.22 0.15 -7.19	14.61 0.34 -1.65	12.31 0.17 -5.96	20.57 0.58 -1.87	23.28 0.66 -2.51	24.33 0.76 -2.42	31.31 0.83 -8.60	28.79 0.64 -11.41	25.15 0.27 -16.58	19.23 0.18 -12.69	20.90 0.20 -13.48
MAPLE_RIDGE_WT_1 323574	9.94 -0.48 0.00	2.36 -0.29 3.49	3.40 -0.29 2.34	7.78 -0.38 0.00	8.20 -0.38 0.00	9.25 -0.44 0.52	4.98 -0.46 5.55	3.82 -0.45 6.98	13.94 -0.66 2.66	14.24 -0.52 0.00	-2.12 -0.20 7.75	1.24 -0.19 4.04	0.08 -0.20 5.31	-0.77 -0.21 6.44	12.16 -0.45 0.00	1.60 -0.22 4.35	17.42 -0.63 0.07	19.46 -0.64 0.00	20.47 -0.68 0.00	13.37 -0.74 7.76	5.25 -0.62 10.86	-10.00 -0.32 17.99	-7.43 -0.26 13.53	-8.00 -0.30 14.92
MAPLE_RIDGE_WT_2 323611	9.94 -0.48 0.00	2.36 -0.29 3.49	3.40 -0.29 2.34	7.78 -0.38 0.00	8.20 -0.38 0.00	9.25 -0.44 0.52	4.98 -0.46 5.55	3.82 -0.45 6.98	13.94 -0.66 2.66	14.24 -0.52 0.00	-2.12 -0.20 7.75	1.24 -0.19 4.04	0.08 -0.20 5.31	-0.77 -0.21 6.44	12.16 -0.45 0.00	1.60 -0.22 4.35	17.42 -0.63 0.07	19.46 -0.64 0.00	20.47 -0.68 0.00	13.37 -0.74 7.76	5.25 -0.62 10.86	-10.00 -0.32 17.99	-7.43 -0.26 13.53	-8.00 -0.30 14.92
MARBLE_RIVER_WT_PWR 323696	10.31 -0.10 0.00	5.61 -0.09 0.44	5.63 -0.10 0.30	8.01 -0.15 0.00	8.41 -0.16 0.00	9.92 -0.21 0.07	10.02 -0.27 0.70	10.15 -0.21 0.88	16.54 -0.38 0.34	14.36 -0.40 0.00	4.59 -0.25 0.98	4.72 -0.24 0.51	4.67 -0.25 0.67	4.86 -0.21 0.82	12.20 -0.42 0.00	5.37 -0.25 0.55	17.39 -0.73 0.01	19.40 -0.70 0.00	20.41 -0.74 0.00	20.22 -0.68 0.98	14.71 -0.65 1.38	5.67 -0.35 2.28	4.35 -0.29 1.71	5.02 -0.31 1.89
MARSH_HILL_WT_PWR 323713	12.72 -0.02 -2.32	11.70 -0.02 -5.57	10.71 0.00 -4.67	10.62 0.00 -2.46	11.13 -0.03 -2.58	16.86 0.04 -6.62	36.54 0.10 -25.44	39.80 0.02 -28.53	41.22 0.03 -23.93	30.09 0.00 -15.33	27.31 -0.02 -21.50	13.56 -0.03 -8.12	15.02 -0.03 -9.45	28.04 -0.02 -22.18	30.54 -0.06 -17.99	17.07 -0.01 -10.91	44.58 0.00 -26.46	53.08 -0.04 -33.02	44.88 0.13 -23.60	61.77 0.17 -39.72	48.54 0.20 -31.60	37.09 0.08 -28.71	21.00 0.09 -14.55	21.72 0.14 -14.36
MG INDUSTRY___DRP 24185	23.80 0.27 -13.11	23.57 0.16 -17.27	23.05 0.16 -16.85	22.31 0.23 -13.92	23.41 0.23 -14.60	24.41 0.26 -13.95	35.13 0.28 -23.85	37.75 0.28 -26.21	32.19 0.48 -14.45	31.26 0.43 -16.07	32.24 0.17 -26.24	34.29 0.15 -28.67	36.91 0.16 -31.16	39.65 0.16 -33.60	42.90 0.33 -29.96	49.18 0.17 -42.84	51.48 0.45 -32.90	66.26 0.50 -45.65	65.52 0.51 -43.86	61.77 0.50 -39.39	59.48 0.40 -42.34	39.24 0.20 -30.74	33.66 0.17 -27.14	27.81 0.18 -20.41
MID___OSWEGATCHIE_HYD 23849	10.49 -0.27 -0.34	7.43 -0.17 -1.45	6.97 -0.18 -1.11	8.30 -0.22 -0.36	8.74 -0.21 -0.38	10.48 -0.23 -0.51	12.98 -0.23 -2.21	13.58 -0.34 -2.67	17.76 -0.62 -1.13	14.61 -0.55 -0.40	8.50 -0.22 -2.89	7.14 -0.21 -1.89	7.67 -0.23 -2.31	8.35 -0.23 -2.70	12.92 -0.44 -0.75	8.25 -0.24 -2.32	18.34 -0.62 -0.84	20.70 -0.54 -1.14	21.72 -0.53 -1.09	24.69 -0.42 -3.22	20.57 -0.38 -4.22	14.10 -0.17 -5.97	10.80 -0.15 -4.59	11.87 -0.17 -4.82
MID___RAQUETTE_HYD 23851	10.00 -0.42 0.00	6.08 -0.26 -0.20	5.91 -0.26 -0.13	7.84 -0.32 0.00	8.25 -0.33 0.00	9.85 -0.38 -0.03	10.90 -0.42 -0.31	11.12 -0.53 -0.39	16.51 -0.90 -0.15	13.95 -0.81 0.00	5.93 -0.34 -0.44	5.39 -0.31 -0.23	5.57 -0.32 -0.30	5.92 -0.33 -0.36	11.97 -0.64 0.00	6.07 -0.35 -0.25	17.18 -0.94 0.00	19.18 -0.92 0.00	20.16 -0.99 0.00	21.40 -0.92 -0.44	16.56 -0.79 -0.61	8.98 -0.33 -1.01	6.85 -0.27 -0.76	7.74 -0.32 -0.84
MILLIKEN___1 23584	12.99 0.34 -2.23	11.81 0.20 -5.47	10.79 0.19 -4.56	10.80 0.28 -2.36	11.36 0.31 -2.48	13.62 0.40 -3.02	21.12 0.62 -9.51	22.79 0.48 -11.05	23.88 0.72 -5.91	19.11 0.59 -3.76	17.09 0.22 -11.04	13.67 0.20 -8.00	15.12 0.20 -9.33	17.57 0.22 -11.46	19.29 0.45 -6.23	16.90 0.22 -10.50	26.04 0.71 -7.22	30.54 0.76 -9.67	30.71 0.87 -8.69	37.18 0.92 -14.39	34.18 0.90 -16.54	27.65 0.32 -19.03	21.00 0.22 -14.42	21.76 0.25 -14.29

MILLIKEN___2 23585	12.99 0.34 -2.23	11.81 0.20 -5.47	10.79 0.19 -4.56	10.80 0.28 -2.36	11.36 0.31 -2.48	13.62 0.40 -3.02	21.12 0.62 -9.51	22.79 0.48 -11.05	23.88 0.72 -5.91	19.11 0.59 -3.76	17.09 0.22 -11.04	13.67 0.20 -8.00	15.12 0.20 -9.33	17.57 0.22 -11.46	19.29 0.45 -6.23	16.90 0.22 -10.50	26.04 0.71 -7.22	30.54 0.76 -9.67	30.71 0.87 -8.69	37.18 0.92 -14.39	34.18 0.90 -16.54	27.65 0.32 -19.03	21.00 0.22 -14.42	21.76 0.25 -14.29
MILLIKEN___DIESEL 23629	12.99 0.34 -2.23	11.81 0.20 -5.47	10.79 0.19 -4.56	10.80 0.28 -2.36	11.36 0.31 -2.48	13.62 0.40 -3.02	21.12 0.62 -9.51	22.79 0.48 -11.05	23.88 0.72 -5.91	19.11 0.59 -3.76	17.09 0.22 -11.04	13.67 0.20 -8.00	15.12 0.20 -9.33	17.57 0.22 -11.46	19.29 0.45 -6.23	16.90 0.22 -10.50	26.04 0.71 -7.22	30.54 0.76 -9.67	30.71 0.87 -8.69	37.18 0.92 -14.39	34.18 0.90 -16.54	27.65 0.32 -19.03	21.00 0.22 -14.42	21.76 0.25 -14.29
MILLSEAT___LFGE 323607	12.06 -0.04 -1.68	10.98 -0.04 -4.88	9.97 -0.01 -3.95	9.90 -0.04 -1.79	10.35 -0.10 -1.87	11.50 -0.07 -1.37	14.68 -0.03 -3.71	15.79 -0.17 -4.70	16.68 -0.31 0.27	13.91 -0.27 0.58	12.66 -0.09 -6.92	12.17 -0.14 -6.84	13.55 -0.15 -8.11	12.59 -0.12 -6.83	13.53 -0.29 -1.20	14.86 -0.18 -8.87	17.67 -0.38 0.07	20.10 -0.60 -0.60	23.05 -0.42 -2.33	26.68 -0.46 -5.26	26.88 -0.30 -10.44	23.64 -0.13 -15.47	20.10 -0.08 -13.82	21.23 -0.01 -14.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	21.82 0.79 -10.61	21.10 0.41 -14.54	20.46 0.40 -14.02	19.98 0.56 -11.27	20.94 0.55 -11.81	22.27 0.69 -11.38	31.98 0.75 -20.23	34.39 0.78 -22.36	30.75 1.36 -12.14	28.98 1.21 -13.01	28.83 0.49 -22.52	29.90 0.46 -23.97	32.17 0.47 -26.10	34.63 0.49 -28.26	37.85 0.97 -24.26	42.04 0.48 -35.39	46.16 1.36 -26.68	58.60 1.51 -36.99	58.23 1.54 -35.54	56.59 1.53 -33.18	53.99 1.17 -36.08	36.67 0.56 -27.81	31.00 0.47 -24.17	26.70 0.53 -18.95
MODEL_CITY_ENERGY 24167	11.89 -0.31 -1.78	10.93 -0.20 -4.99	9.94 -0.16 -4.07	9.81 -0.24 -1.89	10.23 -0.33 -1.98	11.09 -0.38 -1.27	13.59 -0.32 -2.91	14.60 -0.47 -3.82	15.25 -0.76 1.25	12.98 -0.63 1.14	12.04 -0.24 -6.46	12.21 -0.31 -7.04	13.60 -0.32 -8.32	12.03 -0.27 -6.41	12.74 -0.62 -0.75	14.98 -0.38 -9.18	16.32 -0.85 0.95	18.53 -1.17 0.41	21.92 -1.04 -1.81	24.82 -1.12 -4.05	25.74 -0.82 -9.82	22.95 -0.37 -15.02	20.02 -0.27 -13.93	21.08 -0.22 -14.07
MODERN_LFGE___ 323580	11.89 -0.31 -1.78	10.93 -0.20 -4.99	9.94 -0.16 -4.07	9.81 -0.24 -1.89	10.23 -0.33 -1.98	11.09 -0.38 -1.27	13.59 -0.32 -2.91	14.60 -0.47 -3.82	15.25 -0.76 1.25	12.98 -0.63 1.14	12.04 -0.24 -6.46	12.21 -0.31 -7.04	13.60 -0.32 -8.32	12.03 -0.27 -6.41	12.74 -0.62 -0.75	14.98 -0.38 -9.18	16.32 -0.85 0.95	18.53 -1.17 0.41	21.92 -1.04 -1.81	24.82 -1.12 -4.05	25.74 -0.82 -9.82	22.95 -0.37 -15.02	20.02 -0.27 -13.93	21.08 -0.22 -14.07
MOHAWK_PAPER___DRP 24187	24.96 0.28 -14.26	24.83 0.15 -18.54	24.35 0.15 -18.16	23.50 0.20 -15.14	24.68 0.23 -15.87	25.65 0.31 -15.14	36.89 0.34 -25.55	39.06 0.35 -27.46	32.96 0.52 -15.19	32.21 0.43 -17.02	33.43 0.17 -27.43	35.20 0.15 -29.59	38.49 0.16 -32.74	41.32 0.16 -35.27	44.69 0.38 -31.69	51.54 0.19 -45.18	53.56 0.60 -34.84	70.34 0.62 -49.62	69.56 0.74 -47.67	64.95 0.79 -42.29	62.59 0.57 -45.29	40.77 0.27 -32.20	35.15 0.20 -28.59	28.60 0.20 -21.18
MONGAUP___HYD 23641	21.24 0.71 -10.11	20.52 0.37 -14.00	19.86 0.37 -13.46	19.41 0.51 -10.73	20.34 0.51 -11.26	21.71 0.64 -10.86	31.20 0.68 -19.52	33.55 0.71 -21.59	30.09 1.17 -11.67	28.15 1.00 -12.39	27.98 0.39 -21.76	28.83 0.37 -22.99	31.04 0.37 -25.08	33.46 0.40 -27.18	36.56 0.85 -23.10	40.43 0.38 -33.88	44.69 1.14 -25.43	56.60 1.25 -35.25	56.36 1.33 -33.88	55.16 1.33 -31.94	52.63 1.06 -34.84	36.09 0.55 -27.24	30.40 0.44 -23.59	26.39 0.50 -18.68
MONTAUK___DIESEL 23721	22.58 1.53 -10.63	21.46 0.75 -14.57	20.85 0.77 -14.04	20.42 0.98 -11.29	21.34 0.93 -11.84	22.89 1.29 -11.40	32.74 1.47 -20.27	35.11 1.46 -22.40	31.70 2.30 -12.16	29.71 1.92 -13.04	29.15 0.78 -22.55	30.12 0.64 -24.01	32.33 0.60 -26.14	34.79 0.60 -28.30	38.22 1.29 -24.31	42.36 0.73 -35.46	46.99 2.14 -26.73	59.60 2.43 -37.06	59.40 2.64 -35.61	57.78 2.67 -33.23	54.86 1.99 -36.13	37.29 1.15 -27.83	31.31 0.76 -24.20	27.14 0.95 -18.96
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	21.94 0.89 -10.63	21.16 0.45 -14.57	20.52 0.45 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.37 0.77 -11.40	32.10 0.84 -20.26	34.53 0.88 -22.40	30.96 1.55 -12.15	29.18 1.39 -13.04	28.93 0.55 -22.54	30.00 0.53 -24.00	32.27 0.54 -26.14	34.74 0.55 -28.30	38.01 1.08 -24.31	42.16 0.53 -35.46	46.35 1.50 -26.73	58.83 1.67 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.09 0.53 -24.20	26.78 0.60 -18.96
MUNSVILLE_WIND_PWR 323609	14.43 0.66 -3.36	13.22 0.38 -6.69	12.24 0.37 -5.84	12.27 0.55 -3.57	12.92 0.61 -3.74	15.08 0.78 -4.10	22.76 1.02 -10.73	24.47 0.88 -12.33	24.97 1.23 -6.49	20.62 1.02 -4.85	18.65 0.37 -12.46	15.99 0.33 -10.19	17.53 0.32 -11.61	19.80 0.34 -13.57	21.90 0.78 -8.51	20.56 0.38 -14.01	29.10 1.31 -9.68	34.82 1.55 -13.17	35.19 1.80 -12.25	40.55 2.01 -16.66	37.25 1.54 -18.98	29.05 0.66 -20.08	22.58 0.48 -15.75	22.69 0.54 -14.93
N SALMON___HYD 24042	10.31 -0.10 0.00	5.81 -0.09 0.24	5.77 -0.10 0.16	8.04 -0.12 0.00	8.45 -0.13 0.00	10.01 -0.15 0.03	10.43 -0.20 0.37	10.60 -0.18 0.47	16.73 -0.34 0.18	14.39 -0.37 0.00	5.08 -0.22 0.52	4.99 -0.21 0.27	5.01 -0.22 0.36	5.26 -0.19 0.43	12.29 -0.33 0.00	5.67 -0.21 0.29	17.53 -0.58 0.00	19.58 -0.52 0.00	20.58 -0.57 0.00	20.90 -0.46 0.52	15.52 -0.49 0.73	6.84 -0.25 1.21	5.22 -0.22 0.91	5.97 -0.25 1.01
N.E_GEN_SANDY PD 24062	23.35 0.40 -12.54	23.00 0.21 -16.65	22.45 0.21 -16.21	21.76 0.29 -13.31	22.85 0.32 -13.96	23.98 0.42 -13.36	34.46 0.42 -23.04	37.01 0.42 -25.34	31.00 0.67 -13.07	24.00 0.61 -8.64	22.96 0.24 -16.89	22.90 0.23 -17.20	23.23 0.23 -17.41	24.29 0.24 -18.17	25.06 0.48 -11.97	25.73 0.23 -19.32	30.05 0.67 -11.26	37.37 0.74 -16.52	48.77 0.78 -26.84	52.03 0.77 -29.38	49.34 0.57 -32.03	35.11 0.27 -26.54	27.05 0.23 -20.46	25.87 0.25 -18.40
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	21.68 0.79 -10.47	20.93 0.40 -14.39	20.29 0.40 -13.86	19.83 0.56 -11.11	20.78 0.55 -11.65	22.12 0.68 -11.23	31.76 0.73 -20.03	34.14 0.75 -22.13	30.58 1.33 -12.00	28.77 1.18 -12.83	28.59 0.47 -22.30	29.60 0.45 -23.68	31.85 0.46 -25.80	34.30 0.47 -27.94	37.50 0.96 -23.92	41.58 0.46 -34.95	45.78 1.34 -26.32	58.08 1.49 -36.49	57.76 1.54 -35.06	56.23 1.53 -32.82	53.62 1.15 -35.72	36.50 0.55 -27.65	30.83 0.46 -24.01	26.61 0.52 -18.87
NARROWS_GT1_I 24228	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96

NARROWS_GT1_2 24229	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT1_3 24230	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT1_4 24231	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT1_5 24232	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT1_6 24233	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT1_7 24234	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT1_8 24235	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT2_1 24236	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT2_2 24237	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT2_3 24238	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT2_4 24239	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT2_5 24240	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT2_6 24241	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT2_7 24242	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NARROWS_GT2_8 24243	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	23.24 0.15 -12.68	23.03 0.09 -16.80	22.48 0.08 -16.36	21.71 0.09 -13.46	22.80 0.11 -14.12	23.87 0.16 -13.51	34.44 0.20 -23.24	37.11 0.27 -25.59	31.59 0.26 -14.08	30.49 0.16 -15.57	31.52 0.05 -25.64	33.22 0.02 -27.73	35.96 0.04 -30.33	38.65 0.05 -32.72	41.80 0.18 -29.01	47.87 0.09 -41.61	50.29 0.38 -31.79	64.69 0.44 -44.15	64.21 0.63 -42.42	60.91 0.70 -38.33	58.49 0.47 -41.28	38.78 0.22 -30.27	33.14 0.13 -26.65	27.53 0.12 -20.18
NEG CAPITAL___MECHNVIL 23645	25.69 0.31 -14.96	25.62 0.17 -19.31	25.16 0.16 -18.97	24.25 0.20 -15.88	25.47 0.24 -16.66	26.40 0.34 -15.86	38.00 0.41 -26.59	40.86 0.42 -29.19	34.07 0.59 -16.23	33.60 0.46 -18.38	35.23 0.19 -29.21	39.86 0.16 -34.23	40.91 0.17 -35.14	43.89 0.19 -37.81	47.45 0.45 -34.38	54.90 0.23 -48.50	56.49 0.74 -37.62	72.97 0.80 -52.06	72.14 0.97 -50.02	67.00 1.05 -44.07	64.58 0.75 -47.09	41.75 0.36 -33.08	36.08 0.25 -29.47	29.11 0.25 -21.64
NEG CENTRAL_HIGH_ACRES 23767	12.01 0.24 -1.35	10.79 0.13 -4.52	9.75 0.14 -3.58	9.78 0.19 -1.43	10.28 0.20 -1.50	12.33 0.29 -1.84	18.27 0.37 -6.90	19.73 0.25 -8.23	21.22 0.36 -3.60	16.76 0.31 -1.69	14.80 0.14 -8.83	11.80 0.13 -6.20	13.16 0.13 -7.44	14.59 0.13 -8.58	16.02 0.25 -3.15	14.07 0.15 -7.75	21.91 0.42 -3.38	25.09 0.38 -4.61	26.04 0.46 -4.43	32.44 0.48 -10.08	30.25 0.49 -13.03	25.77 0.18 -17.28	19.91 0.13 -13.42	21.22 0.18 -13.81
NEG CENTRAL___DRP 24199	12.10 0.21 -1.48	10.91 0.12 -4.65	9.87 0.12 -3.71	9.90 0.17 -1.57	10.41 0.19 -1.64	12.81 0.26 -2.34	20.29 0.53 -8.76	21.69 0.31 -10.12	23.26 0.47 -5.54	18.08 0.37 -2.96	15.95 0.15 -9.98	11.87 0.13 -6.27	13.23 0.13 -7.51	15.81 0.14 -9.79	17.38 0.29 -4.48	14.32 0.15 -8.01	24.16 0.43 -5.60	27.87 0.42 -7.34	27.92 0.51 -6.26	35.34 0.52 -12.94	32.44 0.77 -14.93	26.94 0.22 -18.41	20.05 0.15 -13.54	21.26 0.18 -13.86
NEG CENTRAL___INDECK 23768	12.70 0.33 -1.95	11.50 0.18 -5.17	10.48 0.20 -4.25	10.49 0.26 -2.07	11.01 0.27 -2.17	16.95 0.41 -6.34	36.46 0.09 -25.37	39.80 0.08 -28.47	41.43 0.05 -24.12	29.93 -0.03 -15.21	27.05 -0.01 -21.24	12.80 -0.04 -7.37	14.22 -0.04 -8.67	27.52 -0.04 -21.67	30.01 -0.06 -17.46	15.91 -0.02 -9.76	44.12 -0.07 -26.07	52.50 0.02 -32.37	44.05 0.15 -22.75	61.65 0.24 -39.53	48.10 0.27 -31.09	37.20 0.32 -28.58	20.73 0.25 -14.12	21.71 0.33 -14.16
NEG CENTRAL___SENECA 23627	12.29 0.24 -1.63	11.10 0.14 -4.82	10.07 0.14 -3.89	10.10 0.21 -1.73	10.62 0.23 -1.82	13.24 0.33 -2.72	21.46 0.50 -9.97	23.12 0.36 -11.51	24.60 0.52 -6.83	19.08 0.41 -3.91	16.91 0.16 -10.92	12.27 0.14 -6.66	13.66 0.14 -7.93	16.91 0.15 -10.88	18.58 0.32 -5.65	14.95 0.17 -8.62	25.90 0.51 -7.28	30.00 0.44 -9.46	29.57 0.59 -7.83	37.46 0.59 -14.99	33.65 0.67 -16.24	27.75 0.25 -19.20	20.27 0.17 -13.74	21.40 0.21 -13.97
NEG CENTRAL___STATE_STREET 24147	12.18 0.32 -1.44	10.94 0.19 -4.61	9.89 0.18 -3.67	9.87 0.18 -1.53	10.39 0.21 -1.61	12.59 0.30 -2.09	19.38 0.63 -7.75	20.92 0.51 -9.16	22.55 0.79 -4.50	17.73 0.63 -2.34	15.51 0.24 -9.44	12.10 0.24 -6.40	13.47 0.23 -7.65	15.50 0.25 -9.36	17.08 0.54 -3.93	14.21 0.23 -7.81	23.08 0.67 -4.29	26.53 0.70 -5.72	27.05 0.74 -5.16	33.89 0.77 -11.25	31.77 1.09 -13.95	26.39 0.32 -17.77	20.05 0.20 -13.49	21.28 0.23 -13.83
NEG MILLWOOD___DRP 24198	21.98 0.81 -10.75	21.25 0.42 -14.69	20.63 0.42 -14.17	20.13 0.56 -11.41	21.10 0.56 -11.96	22.43 0.71 -11.52	32.21 0.78 -20.43	34.72 0.81 -22.66	30.97 1.40 -12.32	29.20 1.19 -13.25	29.12 0.49 -22.80	30.28 0.47 -24.34	32.57 0.49 -26.50	35.07 0.51 -28.67	38.37 1.05 -24.71	42.65 0.51 -35.97	46.64 1.50 -27.01	59.21 1.65 -37.45	58.87 1.73 -35.99	57.12 1.73 -33.51	54.47 1.32 -36.41	36.87 0.61 -27.96	31.18 0.50 -24.33	26.80 0.55 -19.03
NEG NORTH_FLCN_SEA 23793	10.42 0.00 0.00	5.67 -0.04 0.43	5.69 -0.05 0.29	8.09 -0.07 0.00	8.49 -0.09 0.00	10.02 -0.12 0.06	10.13 -0.18 0.69	10.28 -0.10 0.87	16.72 -0.21 0.33	14.49 -0.27 0.00	4.62 -0.24 0.97	4.74 -0.22 0.50	4.68 -0.25 0.66	4.92 -0.16 0.80	12.31 -0.30 0.00	5.43 -0.20 0.54	17.55 -0.56 0.01	19.58 -0.52 0.00	20.60 -0.55 0.00	20.45 -0.46 0.97	14.88 -0.50 1.35	5.79 -0.27 2.24	4.43 -0.24 1.68	5.10 -0.26 1.86
NEG NORTH_KES_CHATEGAY 23792	10.32 -0.09 0.00	5.67 -0.09 0.38	5.68 -0.10 0.26	8.02 -0.14 0.00	8.43 -0.15 0.00	9.95 -0.19 0.06	10.15 -0.24 0.61	10.30 -0.19 0.76	16.62 -0.34 0.29	14.37 -0.38 0.00	4.74 -0.24 0.85	4.81 -0.22 0.44	4.77 -0.24 0.58	4.99 -0.19 0.70	12.24 -0.38 0.00	5.46 -0.23 0.48	17.44 -0.67 0.01	19.46 -0.64 0.00	20.47 -0.68 0.00	20.44 -0.59 0.85	14.98 -0.57 1.19	6.03 -0.31 1.96	4.61 -0.27 1.48	5.31 -0.28 1.63
NEG NORTH___ALICE_FALLS 23915	10.42 0.00 0.00	5.68 -0.04 0.43	5.69 -0.05 0.29	8.09 -0.07 0.00	8.50 -0.08 0.00	10.04 -0.10 0.06	10.17 -0.15 0.68	10.32 -0.08 0.85	16.74 -0.19 0.32	14.51 -0.25 0.00	4.65 -0.23 0.95	4.77 -0.21 0.49	4.71 -0.23 0.65	4.94 -0.16 0.79	12.34 -0.28 0.00	5.45 -0.18 0.53	17.58 -0.53 0.01	19.64 -0.46 0.00	20.64 -0.51 0.00	20.54 -0.39 0.95	14.96 -0.45 1.33	5.85 -0.26 2.20	4.47 -0.24 1.65	5.15 -0.25 1.82
NEG NORTH___LWR_SARANAC 23913	10.42 0.00 0.00	5.68 -0.04 0.43	5.69 -0.05 0.29	8.09 -0.07 0.00	8.50 -0.08 0.00	10.04 -0.10 0.06	10.17 -0.15 0.68	10.32 -0.08 0.85	16.74 -0.19 0.32	14.51 -0.25 0.00	4.65 -0.23 0.95	4.77 -0.21 0.49	4.71 -0.23 0.65	4.94 -0.16 0.79	12.34 -0.28 0.00	5.45 -0.18 0.53	17.58 -0.53 0.01	19.64 -0.46 0.00	20.64 -0.51 0.00	20.54 -0.39 0.95	14.96 -0.45 1.33	5.85 -0.26 2.20	4.47 -0.24 1.65	5.15 -0.25 1.82
NEG NORTH___PLATTSBURG 23628	10.42 0.00 0.00	5.68 -0.04 0.43	5.69 -0.05 0.29	8.09 -0.07 0.00	8.50 -0.08 0.00	10.04 -0.10 0.06	10.17 -0.15 0.68	10.32 -0.08 0.85	16.74 -0.19 0.32	14.51 -0.25 0.00	4.65 -0.23 0.95	4.77 -0.21 0.49	4.71 -0.23 0.65	4.94 -0.16 0.79	12.34 -0.28 0.00	5.45 -0.18 0.53	17.58 -0.53 0.01	19.64 -0.46 0.00	20.64 -0.51 0.00	20.54 -0.39 0.95	14.96 -0.45 1.33	5.85 -0.26 2.20	4.47 -0.24 1.65	5.15 -0.25 1.82
NEG WEST_LEA_LOCKPORT 23791	11.95 -0.23 -1.76	10.96 -0.15 -4.97	9.96 -0.11 -4.04	9.85 -0.18 -1.87	10.28 -0.26 -1.96	11.16 -0.27 -1.23	13.56 -0.27 -2.84	14.56 -0.43 -3.74	15.25 -0.69 1.31	13.00 -0.56 1.20	12.01 -0.22 -6.40	12.21 -0.25 -6.99	13.60 -0.26 -8.27	11.97 -0.25 -6.33	12.71 -0.57 -0.66	14.97 -0.31 -9.11	16.29 -0.78 1.05	18.49 -1.07 0.55	21.91 -0.93 -1.69	24.79 -0.98 -3.89	25.74 -0.70 -9.71	22.93 -0.33 -14.96	20.07 -0.20 -13.91	21.14 -0.14 -14.06
NEG WEST___LANCASTR 23811	12.00 -0.46 -2.04	11.12 -0.29 -5.27	10.14 -0.25 -4.36	9.97 -0.36 -2.17	10.40 -0.45 -2.27	11.22 -0.50 -1.52	13.68 -0.54 -3.22	14.77 -0.63 -4.15	15.20 -0.97 1.09	13.07 -0.83 0.86	12.31 -0.32 -6.81	12.71 -0.32 -7.56	14.13 -0.34 -8.87	12.46 -0.36 -6.94	13.13 -0.79 -1.31	15.78 -0.37 -9.98	16.67 -1.09 0.36	19.15 -1.37 -0.42	22.56 -1.23 -2.64	25.22 -1.20 -4.54	26.28 -0.85 -10.39	23.12 -0.44 -15.26	20.34 -0.25 -14.23	21.20 -0.24 -14.21

NEG_PENN_ALLEGHNY 23528	14.12 0.20 -3.51	13.11 0.12 -6.86	12.16 0.12 -6.01	12.05 0.17 -3.72	12.65 0.17 -3.90	14.48 0.21 -4.06	21.40 0.30 -10.11	23.15 0.26 -11.64	23.33 0.41 -5.66	19.53 0.35 -4.42	18.09 0.13 -12.14	16.08 0.12 -10.49	17.65 0.12 -11.94	19.34 0.13 -13.33	21.10 0.25 -8.24	20.82 0.14 -14.51	27.59 0.40 -9.08	33.03 0.40 -12.52	33.67 0.49 -12.03	38.12 0.50 -15.73	35.73 0.42 -18.58	28.22 0.17 -19.75	22.42 0.13 -15.93	22.40 0.16 -15.02
NEG__GEN_MONROE 24207	12.06 0.24 -1.41	10.85 0.12 -4.58	9.81 0.13 -3.64	9.82 0.17 -1.49	10.30 0.16 -1.57	12.36 0.26 -1.90	18.23 0.25 -6.98	19.71 0.16 -8.29	21.08 0.19 -3.64	16.63 0.13 -1.74	14.80 0.08 -8.90	11.81 0.07 -6.28	13.17 0.06 -7.52	14.60 0.05 -8.67	15.95 0.09 -3.24	14.24 0.05 -8.02	21.87 0.14 -3.61	25.11 0.08 -4.93	26.07 0.19 -4.73	32.42 0.22 -10.33	30.16 0.25 -13.17	25.79 0.12 -17.37	19.97 0.12 -13.50	21.27 0.19 -13.86
NEPA__ENERGY 23901	12.44 -0.05 -2.08	11.41 -0.04 -5.31	10.42 -0.01 -4.40	10.32 -0.05 -2.21	10.76 -0.13 -2.31	11.62 -0.11 -1.53	14.03 -0.12 -3.15	15.15 -0.17 -4.07	15.82 -0.24 1.19	13.63 -0.22 0.91	12.53 -0.08 -6.78	13.01 -0.09 -7.63	14.43 -0.11 -8.94	12.70 -0.12 -6.93	13.63 -0.29 -1.30	16.15 -0.12 -10.09	17.36 -0.34 0.42	19.95 -0.52 -0.37	23.48 -0.32 -2.65	26.05 -0.26 -4.43	26.97 -0.13 -10.37	23.45 -0.07 -15.22	20.66 0.03 -14.27	21.53 0.07 -14.23
NEVERSINK__HYD 23608	21.13 0.81 -9.90	20.35 0.44 -13.78	19.68 0.43 -13.22	19.27 0.60 -10.51	20.18 0.58 -11.02	21.58 0.73 -10.65	31.00 0.78 -19.22	33.51 0.84 -21.41	30.12 1.31 -11.56	28.12 1.12 -12.25	27.85 0.43 -21.60	28.64 0.43 -22.74	30.74 0.30 -24.84	33.14 0.32 -26.93	36.19 0.74 -22.83	40.05 0.35 -33.53	44.08 1.05 -24.91	55.84 1.21 -34.53	55.64 1.31 -33.18	54.62 1.31 -31.43	52.45 1.39 -34.33	35.97 0.65 -27.02	30.24 0.53 -23.36	26.38 0.59 -18.57
NEWTON__FALLS_HYD 23847	10.49 -0.27 -0.34	7.43 -0.17 -1.45	6.97 -0.18 -1.11	8.30 -0.22 -0.36	8.74 -0.21 -0.38	10.48 -0.23 -0.51	12.98 -0.23 -2.21	13.58 -0.34 -2.67	17.76 -0.62 -1.13	14.61 -0.55 -0.40	8.50 -0.22 -2.89	7.14 -0.21 -1.89	7.67 -0.23 -2.31	8.35 -0.23 -2.70	12.92 -0.44 -0.75	8.25 -0.24 -2.32	18.34 -0.62 -0.84	20.70 -0.54 -1.14	21.72 -0.53 -1.09	24.69 -0.42 -3.22	20.57 -0.38 -4.22	14.10 -0.17 -5.97	10.80 -0.15 -4.59	11.87 -0.17 -4.82
NGRID_A1_DSASP 323792	11.84 -0.39 -1.80	10.92 -0.24 -5.01	9.92 -0.20 -4.09	9.78 -0.29 -1.91	10.22 -0.37 -2.01	11.19 -0.25 -1.24	13.37 -0.36 -2.73	14.33 -0.54 -3.62	14.92 -0.86 1.47	12.78 -0.71 1.26	11.91 -0.27 -6.36	12.21 -0.34 -7.09	13.61 -0.35 -8.37	11.91 -0.30 -6.33	12.59 -0.67 -0.65	15.01 -0.40 -9.24	16.04 -0.94 1.14	18.18 -1.29 0.63	21.68 -1.16 -1.70	24.33 -1.25 -3.69	25.48 -0.90 -9.65	22.77 -0.43 -14.90	20.00 -0.32 -13.96	21.03 -0.27 -14.09
NGRID_A2_DSASP 323793	11.84 -0.39 -1.80	10.92 -0.24 -5.01	9.92 -0.20 -4.09	9.78 -0.29 -1.91	10.22 -0.37 -2.01	11.19 -0.25 -1.24	13.37 -0.36 -2.73	14.33 -0.54 -3.62	14.92 -0.86 1.47	12.78 -0.71 1.26	11.91 -0.27 -6.36	12.21 -0.34 -7.09	13.61 -0.35 -8.37	11.91 -0.30 -6.33	12.59 -0.67 -0.65	15.01 -0.40 -9.24	16.04 -0.94 1.14	18.18 -1.29 0.63	21.68 -1.16 -1.70	24.33 -1.25 -3.69	25.48 -0.90 -9.65	22.77 -0.43 -14.90	20.00 -0.32 -13.96	21.03 -0.27 -14.09
NGRID_A4_DSASP 323807	11.84 -0.39 -1.80	10.92 -0.24 -5.01	9.92 -0.20 -4.09	9.78 -0.29 -1.91	10.22 -0.37 -2.01	11.19 -0.25 -1.24	13.37 -0.36 -2.73	14.33 -0.54 -3.62	14.92 -0.86 1.47	12.78 -0.71 1.26	11.91 -0.27 -6.36	12.21 -0.34 -7.09	13.61 -0.35 -8.37	11.91 -0.30 -6.33	12.59 -0.67 -0.65	15.01 -0.40 -9.24	16.04 -0.94 1.14	18.18 -1.29 0.63	21.68 -1.16 -1.70	24.33 -1.25 -3.69	25.48 -0.90 -9.65	22.77 -0.43 -14.90	20.00 -0.32 -13.96	21.03 -0.27 -14.09
NIAGARA_115E_LBMP 323715	11.86 -0.36 -1.80	10.93 -0.23 -5.01	9.93 -0.19 -4.09	9.79 -0.29 -1.91	10.21 -0.37 -2.01	11.03 -0.43 -1.26	13.45 -0.35 -2.80	14.43 -0.52 -3.70	15.04 -0.83 1.39	12.85 -0.69 1.22	11.96 -0.26 -6.40	12.21 -0.34 -7.08	13.60 -0.35 -8.37	11.96 -0.29 -6.36	12.65 -0.66 -0.69	15.00 -0.41 -9.24	16.13 -0.92 1.06	18.32 -1.25 0.54	21.78 -1.12 -1.75	24.55 -1.22 -3.90	25.58 -0.90 -9.75	22.85 -0.41 -14.97	20.01 -0.31 -13.96	21.04 -0.26 -14.08
NIAGARA_115W_LBMP 323714	11.80 -0.42 -1.80	10.90 -0.25 -5.01	9.91 -0.21 -4.09	9.76 -0.31 -1.91	10.20 -0.38 -2.01	11.19 -0.25 -1.25	13.37 -0.37 -2.75	14.35 -0.54 -3.64	14.94 -0.86 1.45	12.80 -0.71 1.25	11.92 -0.27 -6.37	12.20 -0.36 -7.08	13.60 -0.36 -8.37	11.92 -0.30 -6.33	12.59 -0.68 -0.66	14.99 -0.42 -9.24	16.04 -0.96 1.12	18.21 -1.29 0.61	21.68 -1.18 -1.71	24.33 -1.27 -3.72	25.48 -0.92 -9.66	22.77 -0.44 -14.91	19.99 -0.33 -13.96	21.02 -0.29 -14.09
NIAGARA_230_LBMP 323716	11.95 -0.26 -1.79	10.98 -0.17 -5.00	9.98 -0.13 -4.08	9.87 -0.19 -1.90	10.31 -0.26 -2.00	11.19 -0.27 -1.27	13.52 -0.36 -2.88	14.51 -0.53 -3.79	15.10 -0.86 1.29	12.89 -0.71 1.16	12.00 -0.27 -6.45	12.27 -0.27 -7.06	13.67 -0.27 -8.35	12.00 -0.29 -6.41	12.69 -0.67 -0.74	15.07 -0.31 -9.22	16.21 -0.94 0.97	18.40 -1.27 0.43	21.79 -1.16 -1.80	24.55 -1.25 -3.92	25.60 -0.90 -9.77	22.85 -0.43 -14.99	20.07 -0.24 -13.95	21.12 -0.18 -14.08
NIAGARA____ 23760	11.82 -0.40 -1.80	10.91 -0.24 -5.01	9.92 -0.21 -4.09	9.78 -0.29 -1.91	10.20 -0.38 -2.01	11.10 -0.36 -1.26	13.52 -0.36 -2.88	14.51 -0.53 -3.79	15.10 -0.86 1.29	12.89 -0.71 1.16	12.00 -0.27 -6.45	12.22 -0.33 -7.08	13.62 -0.34 -8.36	12.00 -0.29 -6.41	12.69 -0.67 -0.74	15.02 -0.39 -9.23	16.21 -0.94 0.97	18.40 -1.27 0.43	21.79 -1.16 -1.80	24.55 -1.25 -3.92	25.60 -0.90 -9.76	22.85 -0.43 -14.99	20.02 -0.29 -13.95	21.04 -0.27 -14.08
NINE_MILE_1 23575	11.03 -0.11 -0.72	9.92 -0.07 -3.85	8.84 -0.07 -2.87	8.84 -0.09 -0.77	9.29 -0.09 -0.81	11.31 -0.09 -1.20	16.71 -0.11 -5.81	18.29 -0.11 -7.15	20.03 -0.17 -2.95	15.43 -0.15 -0.82	13.57 -0.06 -7.80	10.25 -0.05 -4.83	11.55 -0.06 -6.01	12.91 -0.06 -7.08	14.01 -0.13 -1.52	11.92 -0.06 -5.81	19.67 -0.18 -1.73	22.21 -0.22 -2.33	23.17 -0.21 -2.23	30.14 -0.22 -8.47	27.71 -0.18 -11.16	24.84 -0.08 -16.62	19.01 -0.07 -12.72	20.66 -0.07 -13.51
NINE_MILE_2 23744	11.03 -0.11 -0.72	9.92 -0.07 -3.85	8.84 -0.07 -2.87	8.84 -0.09 -0.77	9.29 -0.09 -0.81	11.31 -0.09 -1.20	16.71 -0.11 -5.81	18.29 -0.11 -7.15	20.03 -0.17 -2.95	15.43 -0.15 -0.82	13.57 -0.06 -7.80	10.25 -0.05 -4.83	11.55 -0.06 -6.01	12.91 -0.06 -7.08	14.01 -0.13 -1.52	11.92 -0.06 -5.81	19.67 -0.18 -1.73	22.21 -0.22 -2.33	23.17 -0.21 -2.23	30.14 -0.22 -8.47	27.71 -0.18 -11.16	24.84 -0.08 -16.62	19.01 -0.07 -12.72	20.66 -0.07 -13.51
NM_CAPITAL__DRP 24208	24.58 0.16 -14.00	24.48 0.09 -18.25	23.99 0.08 -17.87	23.15 0.12 -14.86	24.31 0.15 -15.59	25.26 0.18 -14.87	36.37 0.20 -25.17	39.03 0.19 -27.58	32.83 0.31 -15.27	32.15 0.27 -17.13	33.50 0.11 -27.57	35.63 0.09 -30.06	38.62 0.10 -32.93	41.46 0.11 -35.47	44.76 0.23 -31.92	51.73 0.12 -45.44	53.53 0.34 -35.07	69.20 0.36 -48.73	68.40 0.42 -46.83	63.94 0.41 -41.64	61.67 0.30 -44.63	40.33 0.15 -31.88	34.73 0.11 -28.27	28.34 0.11 -21.01

NM_CENTRAL___DRP 24181	11.56 0.10 -1.03	10.36 0.06 -4.16	9.30 0.06 -3.21	9.35 0.09 -1.10	9.83 0.10 -1.15	11.85 0.13 -1.51	17.70 0.25 -6.44	19.13 0.19 -7.68	20.83 0.29 -3.28	16.31 0.27 -1.28	14.24 0.10 -8.30	11.11 0.10 -5.54	12.43 0.10 -6.74	13.84 0.11 -7.84	15.24 0.23 -2.40	13.20 0.12 -6.92	21.16 0.34 -2.69	24.10 0.34 -3.66	25.03 0.36 -3.52	31.60 0.35 -9.37	29.32 0.35 -12.24	25.24 0.11 -16.83	19.41 0.07 -12.98	20.87 0.08 -13.57
NM_FRONTIER___DRP 24179	11.80 -0.42 -1.80	10.90 -0.25 -5.01	9.91 -0.21 -4.09	9.76 -0.31 -1.91	10.20 -0.38 -2.01	11.19 -0.25 -1.25	13.37 -0.37 -2.75	14.35 -0.54 -3.64	14.94 -0.86 1.45	12.80 -0.71 1.25	11.92 -0.27 -6.37	12.20 -0.36 -7.08	13.60 -0.36 -8.37	11.92 -0.30 -6.33	12.59 -0.68 -0.66	14.99 -0.42 -9.24	16.04 -0.96 1.12	18.21 -1.29 0.61	21.68 -1.18 -1.71	24.33 -1.27 -3.72	25.48 -0.92 -9.66	22.77 -0.44 -14.91	19.99 -0.33 -13.96	21.02 -0.29 -14.09
NM_ST_REGIS___HYD 24053	10.08 -0.34 0.00	6.03 -0.22 -0.11	5.88 -0.23 -0.07	7.87 -0.29 0.00	8.29 -0.28 0.00	9.88 -0.34 -0.02	10.79 -0.39 -0.17	11.01 -0.46 -0.22	16.56 -0.78 -0.08	14.03 -0.72 0.00	5.75 -0.31 -0.24	5.30 -0.30 -0.12	5.45 -0.31 -0.16	5.78 -0.30 -0.20	12.03 -0.58 0.00	5.99 -0.31 -0.13	17.25 -0.87 0.00	19.26 -0.84 0.00	20.22 -0.93 0.00	21.29 -0.83 -0.24	16.35 -0.72 -0.34	8.54 -0.32 -0.56	6.51 -0.27 -0.42	7.38 -0.30 -0.46
NORTHPORT___1 23551	22.27 1.22 -10.63	21.30 0.59 -14.57	20.69 0.61 -14.04	20.23 0.78 -11.29	21.15 0.74 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.75 1.10 -22.40	31.24 1.83 -12.16	29.35 1.55 -13.04	28.99 0.62 -22.55	29.95 0.47 -24.01	32.10 0.37 -26.14	34.55 0.37 -28.30	37.69 0.76 -24.31	42.06 0.43 -35.46	46.01 1.16 -26.73	58.47 1.31 -37.06	58.18 1.42 -35.61	56.51 1.40 -33.23	53.91 1.04 -36.13	36.85 0.71 -27.83	31.01 0.45 -24.20	26.89 0.71 -18.96
NORTHPORT___2 23552	22.27 1.22 -10.63	21.30 0.59 -14.57	20.69 0.61 -14.04	20.23 0.78 -11.29	21.15 0.74 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.75 1.10 -22.40	31.24 1.83 -12.16	29.35 1.55 -13.04	28.99 0.62 -22.55	29.95 0.47 -24.01	32.10 0.37 -26.14	34.55 0.37 -28.30	37.69 0.76 -24.31	42.06 0.43 -35.46	46.01 1.16 -26.73	58.47 1.31 -37.06	58.18 1.42 -35.61	56.51 1.40 -33.23	53.91 1.04 -36.13	36.85 0.71 -27.83	31.01 0.45 -24.20	26.89 0.71 -18.96
NORTHPORT___3 23553	22.08 1.03 -10.63	21.20 0.49 -14.57	20.58 0.50 -14.04	20.09 0.64 -11.29	21.02 0.61 -11.84	22.45 0.85 -11.40	32.16 0.89 -20.27	34.49 0.84 -22.39	31.03 1.62 -12.16	29.18 1.39 -13.04	28.89 0.52 -22.55	29.90 0.43 -24.00	32.10 0.38 -26.13	34.55 0.38 -28.29	37.69 0.77 -24.31	42.05 0.43 -35.45	46.02 1.18 -26.72	58.48 1.33 -37.05	58.17 1.42 -35.60	56.48 1.38 -33.22	53.88 1.02 -36.12	36.75 0.62 -27.83	30.97 0.43 -24.19	26.82 0.64 -18.96
NORTHPORT___4 23650	22.08 1.03 -10.63	21.20 0.49 -14.57	20.58 0.50 -14.04	20.09 0.64 -11.29	21.02 0.61 -11.84	22.45 0.85 -11.40	32.16 0.89 -20.27	34.49 0.84 -22.39	31.03 1.62 -12.16	29.18 1.39 -13.04	28.89 0.52 -22.55	29.90 0.43 -24.00	32.10 0.38 -26.13	34.55 0.38 -28.29	37.69 0.77 -24.31	42.05 0.43 -35.45	46.02 1.18 -26.72	58.48 1.33 -37.05	58.17 1.42 -35.60	56.48 1.38 -33.22	53.88 1.02 -36.12	36.75 0.62 -27.83	30.97 0.43 -24.19	26.82 0.64 -18.96
NORTHPORT___IC 23718	22.27 1.22 -10.63	21.30 0.59 -14.57	20.69 0.61 -14.04	20.23 0.78 -11.29	21.15 0.74 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.75 1.10 -22.40	31.24 1.83 -12.16	29.35 1.55 -13.04	28.99 0.62 -22.55	29.95 0.47 -24.01	32.10 0.37 -26.14	34.55 0.37 -28.30	37.69 0.76 -24.31	42.06 0.43 -35.46	46.01 1.16 -26.73	58.47 1.31 -37.06	58.18 1.42 -35.61	56.51 1.40 -33.23	53.91 1.04 -36.13	36.85 0.71 -27.83	31.01 0.45 -24.20	26.89 0.71 -18.96
NORTH___COUNTRY_ESR 323785	10.30 -0.11 0.00	5.66 -0.10 0.38	5.67 -0.11 0.26	8.00 -0.16 0.00	8.40 -0.17 0.00	9.93 -0.21 0.06	10.12 -0.27 0.60	10.27 -0.22 0.76	16.57 -0.40 0.29	14.34 -0.41 0.00	4.73 -0.25 0.84	4.80 -0.23 0.44	4.77 -0.25 0.58	4.98 -0.21 0.70	12.20 -0.42 0.00	5.45 -0.25 0.47	17.39 -0.73 0.01	19.40 -0.70 0.00	20.41 -0.74 0.00	20.36 -0.68 0.85	14.92 -0.64 1.18	6.01 -0.33 1.96	4.60 -0.28 1.47	5.29 -0.30 1.63
NPX_GEN_1385_PROXY 323591	22.10 1.05 -10.63	21.20 0.50 -14.57	20.60 0.52 -14.04	20.23 0.78 -11.29	21.12 0.71 -11.84	22.58 0.98 -11.40	32.41 1.14 -20.27	34.79 1.14 -22.40	30.00 1.43 -11.31	23.93 1.21 -7.96	23.40 0.48 -17.09	23.40 0.35 -17.58	23.40 0.25 -17.56	23.40 0.24 -17.28	25.47 0.49 -12.36	29.09 0.30 -22.62	36.87 0.78 -17.97	43.30 0.88 -22.31	52.67 0.99 -30.53	56.06 0.96 -33.22	53.28 0.69 -35.86	36.82 0.69 -27.83	30.89 0.34 -24.20	26.58 0.55 -18.81
NPX_GEN_CSC 323557	22.22 1.17 -10.63	21.24 0.53 -14.57	20.64 0.56 -14.04	20.17 0.73 -11.29	21.08 0.67 -11.84	22.55 0.95 -11.40	32.36 1.09 -20.27	34.67 1.02 -22.40	31.03 1.62 -12.16	29.17 1.37 -13.04	28.92 0.55 -22.55	29.91 0.43 -24.01	32.10 0.36 -26.14	34.54 0.36 -28.30	37.70 0.77 -24.31	42.08 0.46 -35.46	46.14 1.29 -26.73	58.65 1.49 -37.06	58.41 1.65 -35.61	56.75 1.64 -33.23	54.08 1.21 -36.13	36.92 0.78 -27.83	31.04 0.48 -24.20	26.85 0.66 -18.96
NSINS_S___GLNS_FALLS 23858	25.75 0.19 -15.14	25.73 0.08 -19.51	25.28 0.08 -19.17	24.31 0.08 -16.07	25.54 0.11 -16.86	26.45 0.19 -16.05	38.14 0.29 -26.85	41.07 0.31 -29.51	34.07 0.40 -16.42	33.65 0.27 -18.63	35.44 0.11 -29.51	39.81 0.09 -34.24	41.23 0.11 -35.53	44.24 0.13 -38.22	47.77 0.34 -34.82	55.45 0.17 -49.11	56.88 0.63 -38.13	73.45 0.66 -52.68	72.66 0.89 -50.62	67.40 1.01 -44.52	64.98 0.70 -47.54	41.96 0.35 -33.31	36.25 0.20 -29.69	29.17 0.20 -21.75
NUCOR_STEEL___DRP 24197	12.09 0.28 -1.39	10.86 0.17 -4.55	9.80 0.16 -3.61	9.84 0.21 -1.47	10.37 0.25 -1.54	12.42 0.34 -1.88	18.64 0.68 -6.96	20.00 0.43 -8.32	21.59 0.67 -3.66	17.07 0.53 -1.78	14.96 0.21 -8.92	12.00 0.20 -6.33	13.35 0.19 -7.57	14.82 0.21 -8.72	16.39 0.45 -3.32	13.95 0.18 -7.60	21.92 0.54 -3.26	25.14 0.58 -4.45	26.02 0.59 -4.28	32.46 0.63 -9.95	30.89 1.02 -13.13	25.85 0.27 -17.27	19.95 0.17 -13.42	21.21 0.20 -13.79
NUMBER_THREE_WT_PWR 323818	10.89 0.00 -0.47	8.76 -0.01 -2.63	7.97 -0.01 -1.95	8.66 0.01 -0.50	9.13 0.03 -0.52	11.07 0.07 -0.79	15.18 0.12 -4.05	16.19 0.00 -4.93	19.17 -0.12 -2.03	15.23 -0.09 -0.56	11.16 -0.04 -5.38	8.75 -0.05 -3.33	9.67 -0.07 -4.14	10.71 -0.06 -4.88	13.55 -0.10 -1.04	10.11 -0.06 -4.00	19.23 -0.07 -1.18	21.77 0.08 -1.59	22.87 0.19 -1.53	28.05 0.33 -5.84	24.69 0.18 -7.77	19.84 0.09 -11.44	15.15 0.04 -8.75	16.57 0.04 -9.31
NYISO_LBMP_REFERENCE 24008	10.42 0.00 0.00	6.14 0.00 0.00	6.03 0.00 0.00	8.16 0.00 0.00	8.58 0.00 0.00	10.20 0.00 0.00	11.00 0.00 0.00	11.25 0.00 0.00	17.25 0.00 0.00	14.76 0.00 0.00	5.83 0.00 0.00	5.47 0.00 0.00	5.59 0.00 0.00	5.89 0.00 0.00	12.61 0.00 0.00	6.17 0.00 0.00	18.12 0.00 0.00	20.10 0.00 0.00	21.15 0.00 0.00	21.88 0.00 0.00	16.74 0.00 0.00	8.30 0.00 0.00	6.36 0.00 0.00	7.22 0.00 0.00

NYPA_BRENTWD____GT 24164	22.35 1.30 -10.63	21.34 0.63 -14.57	20.73 0.65 -14.04	20.28 0.83 -11.29	21.20 0.79 -11.84	22.69 1.09 -11.40	32.50 1.23 -20.27	34.87 1.22 -22.40	31.41 2.00 -12.16	29.48 1.68 -13.04	29.05 0.67 -22.55	30.02 0.54 -24.01	32.19 0.46 -26.14	34.65 0.46 -28.30	37.90 0.97 -24.31	42.18 0.55 -35.46	46.17 1.32 -26.73	58.67 1.51 -37.06	58.41 1.65 -35.61	56.75 1.64 -33.23	54.08 1.21 -36.13	37.00 0.86 -27.83	31.12 0.57 -24.20	26.98 0.79 -18.96
NYPA_GOWANUS____GT5 24156	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NYPA_GOWANUS____GT6 24157	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96
NYPA_HARLEM__RVR__GT1 24160	22.00 0.95 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.37 0.77 -11.40	32.15 0.88 -20.26	34.58 0.93 -22.39	31.06 1.64 -12.16	29.16 1.36 -13.05	28.94 0.56 -22.56	30.01 0.52 -24.02	32.27 0.53 -26.15	34.77 0.57 -28.31	38.02 1.10 -24.31	42.17 0.54 -35.45	46.35 1.50 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.72 0.59 -27.83	31.15 0.59 -24.20	26.83 0.65 -18.96
NYPA_HARLEM__RVR__GT2 24161	22.00 0.95 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.37 0.77 -11.40	32.15 0.88 -20.26	34.58 0.93 -22.39	31.06 1.64 -12.16	29.16 1.36 -13.05	28.94 0.56 -22.56	30.01 0.52 -24.02	32.27 0.53 -26.15	34.77 0.57 -28.31	38.02 1.10 -24.31	42.17 0.54 -35.45	46.35 1.50 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.72 0.59 -27.83	31.15 0.59 -24.20	26.83 0.65 -18.96
NYPA_KENT____GT 24152	21.98 0.93 -10.63	21.17 0.47 -14.56	20.53 0.45 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.04 1.62 -12.16	29.24 1.43 -13.05	28.95 0.57 -22.56	30.03 0.54 -24.02	32.29 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.74 0.61 -27.83	31.13 0.57 -24.20	26.82 0.64 -18.96
NYPA_POUCH1____GT 24155	22.02 0.97 -10.63	21.20 0.49 -14.56	20.55 0.48 -14.04	20.07 0.63 -11.29	21.05 0.63 -11.84	22.37 0.77 -11.40	32.10 0.84 -20.26	34.42 0.78 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.55 -22.56	30.01 0.52 -24.02	32.26 0.51 -26.15	34.70 0.51 -28.30	37.92 1.00 -24.31	42.11 0.49 -35.45	46.18 1.34 -26.72	58.64 1.49 -37.05	58.27 1.52 -35.60	56.56 1.47 -33.22	54.00 1.14 -36.12	36.67 0.53 -27.83	31.16 0.60 -24.20	26.85 0.67 -18.96
NYPA_VERNON____GT2 24162	21.97 0.92 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.04 1.62 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.73 0.60 -27.83	31.12 0.57 -24.20	26.80 0.62 -18.96
NYPA_VERNON____GT3 24163	21.97 0.92 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.04 1.62 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.73 0.60 -27.83	31.12 0.57 -24.20	26.80 0.62 -18.96
NYPA__ASTORIA_CC1 323568	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
NYPA__ASTORIA_CC2 323569	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.19 1.39 -13.05	28.94 0.56 -22.56	30.01 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
NYPA__HOLTSVILL 23794	22.30 1.25 -10.63	21.30 0.60 -14.57	20.69 0.62 -14.04	20.23 0.78 -11.29	21.14 0.73 -11.84	22.62 1.02 -11.40	32.41 1.14 -20.27	34.79 1.14 -22.40	31.26 1.85 -12.16	29.36 1.56 -13.04	29.00 0.62 -22.55	29.98 0.50 -24.01	32.16 0.43 -26.14	34.62 0.43 -28.30	37.84 0.91 -24.31	42.15 0.52 -35.46	46.28 1.43 -26.73	58.79 1.63 -37.06	58.54 1.78 -35.61	56.88 1.77 -33.23	54.18 1.31 -36.13	36.97 0.83 -27.83	31.09 0.54 -24.20	26.93 0.74 -18.96
NYPA__HELLGATE_GT1 24158	22.00 0.95 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.37 0.77 -11.40	32.15 0.88 -20.26	34.58 0.93 -22.39	31.06 1.64 -12.16	29.16 1.36 -13.05	28.94 0.56 -22.56	30.01 0.52 -24.02	32.27 0.53 -26.15	34.77 0.57 -28.31	38.02 1.10 -24.31	42.17 0.54 -35.45	46.35 1.50 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.72 0.59 -27.83	31.15 0.59 -24.20	26.83 0.65 -18.96
NYPA__HELLGATE_GT2 24159	22.00 0.95 -10.63	21.19 0.48 -14.56	20.54 0.46 -14.04	20.06 0.61 -11.29	21.04 0.63 -11.84	22.37 0.77 -11.40	32.15 0.88 -20.26	34.58 0.93 -22.39	31.06 1.64 -12.16	29.16 1.36 -13.05	28.94 0.56 -22.56	30.01 0.52 -24.02	32.27 0.53 -26.15	34.77 0.57 -28.31	38.02 1.10 -24.31	42.17 0.54 -35.45	46.35 1.50 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.72 0.59 -27.83	31.15 0.59 -24.20	26.83 0.65 -18.96
NYS_BARGE__HYD 23848	11.93 -0.23 -1.74	10.94 -0.15 -4.95	9.94 -0.11 -4.02	9.83 -0.18 -1.85	10.26 -0.26 -1.94	11.22 -0.27 -1.29	13.90 -0.24 -3.14	14.92 -0.40 -4.07	15.65 -0.64 0.96	13.24 -0.53 0.98	12.21 -0.20 -6.58	12.18 -0.25 -6.96	13.57 -0.26 -8.24	12.17 -0.23 -6.52	12.94 -0.53 -0.86	14.92 -0.31 -9.06	16.67 -0.74 0.71	18.94 -1.02 0.14	22.21 -0.87 -1.93	25.31 -0.94 -4.37	26.04 -0.67 -9.97	23.14 -0.31 -15.14	20.05 -0.20 -13.89	21.13 -0.14 -14.05

OAK ORCHARD___HYD 24046	12.04 0.23 -1.39	10.83 0.12 -4.57	9.80 0.14 -3.62	9.80 0.16 -1.48	10.28 0.15 -1.55	12.32 0.23 -1.88	18.18 0.23 -6.95	19.69 0.17 -8.27	21.10 0.22 -3.62	16.68 0.21 -1.72	14.81 0.10 -8.87	11.81 0.10 -6.24	13.18 0.10 -7.49	14.60 0.08 -8.63	15.97 0.15 -3.20	14.24 0.10 -7.97	21.94 0.25 -3.56	25.17 0.20 -4.87	26.12 0.30 -4.68	32.47 0.31 -10.28	30.15 0.28 -13.13	25.79 0.14 -17.35	19.96 0.12 -13.48	21.26 0.19 -13.85
OCC_CHEM___DRP 24175	11.84 -0.39 -1.80	10.92 -0.24 -5.01	9.92 -0.20 -4.09	9.78 -0.29 -1.91	10.22 -0.37 -2.01	11.19 -0.25 -1.24	13.37 -0.36 -2.73	14.33 -0.54 -3.62	14.92 -0.86 1.47	12.78 -0.71 1.26	11.91 -0.27 -6.36	12.21 -0.34 -7.09	13.61 -0.35 -8.37	11.91 -0.30 -6.33	12.59 -0.67 -0.65	15.01 -0.40 -9.24	16.04 -0.94 1.14	18.18 -1.29 0.63	21.68 -1.16 -1.70	24.33 -1.25 -3.69	25.48 -0.90 -9.65	22.77 -0.43 -14.90	20.00 -0.32 -13.96	21.03 -0.27 -14.09
OH_GEN_PROXY 24063	11.97 -0.25 -1.80	11.00 -0.15 -5.01	10.00 -0.12 -4.09	9.89 -0.18 -1.91	10.33 -0.25 -2.01	11.30 -0.25 -1.35	13.90 -0.34 -3.24	14.93 -0.51 -4.18	15.56 -0.81 0.88	13.20 -0.66 0.89	12.26 -0.26 -6.69	12.30 -0.25 -7.08	13.70 -0.26 -8.37	12.26 -0.28 -6.66	13.00 -0.63 -1.02	15.12 -0.30 -9.25	16.70 -0.89 0.53	19.00 -1.21 -0.10	22.20 -1.10 -2.15	25.19 -1.18 -4.49	26.00 -0.85 -10.12	23.10 -0.41 -15.21	20.09 -0.22 -13.96	21.13 -0.17 -14.08
OLIN_CORP_DRP 24177	11.89 -0.34 -1.82	10.95 -0.22 -5.03	9.96 -0.18 -4.10	9.82 -0.27 -1.93	10.24 -0.35 -2.02	11.04 -0.41 -1.25	13.38 -0.35 -2.73	14.36 -0.52 -3.62	14.95 -0.83 1.47	12.82 -0.68 1.26	11.93 -0.26 -6.36	12.25 -0.33 -7.11	13.65 -0.34 -8.39	11.93 -0.29 -6.34	12.62 -0.66 -0.66	15.06 -0.40 -9.28	16.07 -0.92 1.13	18.26 -1.23 0.62	21.74 -1.12 -1.72	24.44 -1.22 -3.78	25.54 -0.89 -9.69	22.81 -0.41 -14.93	20.04 -0.29 -13.97	21.07 -0.25 -14.09
OLIN_CORP_DSASP 323712	11.84 -0.39 -1.80	10.92 -0.24 -5.01	9.92 -0.20 -4.09	9.78 -0.29 -1.91	10.22 -0.37 -2.01	11.19 -0.25 -1.24	13.37 -0.36 -2.73	14.33 -0.54 -3.62	14.92 -0.86 1.47	12.78 -0.71 1.26	11.91 -0.27 -6.36	12.21 -0.34 -7.09	13.61 -0.35 -8.37	11.91 -0.30 -6.33	12.59 -0.67 -0.65	15.01 -0.40 -9.24	16.04 -0.94 1.14	18.18 -1.29 0.63	21.68 -1.16 -1.70	24.33 -1.25 -3.69	25.48 -0.90 -9.65	22.77 -0.43 -14.90	20.00 -0.32 -13.96	21.03 -0.27 -14.09
ONEIDA_HERK_LFGE 323681	10.96 0.13 -0.42	9.59 0.07 -3.38	8.53 0.07 -2.43	8.73 0.13 -0.44	9.19 0.15 -0.46	11.27 0.20 -0.86	16.54 0.26 -5.28	17.91 0.17 -6.49	20.09 0.22 -2.61	15.46 0.19 -0.51	13.01 0.07 -7.11	9.72 0.05 -4.19	10.94 0.06 -5.29	12.23 0.06 -6.29	13.72 0.15 -0.96	11.13 0.07 -4.89	19.51 0.29 -1.11	21.94 0.38 -1.46	23.02 0.46 -1.40	29.94 0.52 -7.54	27.29 0.37 -10.18	24.00 0.17 -15.53	18.28 0.11 -11.81	20.06 0.12 -12.73
ONONDAGA_REF_OCCRA 23987	11.80 0.13 -1.26	10.62 0.07 -4.40	9.57 0.07 -3.46	9.60 0.11 -1.33	10.09 0.12 -1.40	12.10 0.15 -1.74	18.08 0.30 -6.78	19.49 0.21 -8.02	21.06 0.33 -3.48	16.58 0.28 -1.55	14.57 0.11 -8.63	11.53 0.10 -5.95	12.88 0.11 -7.18	14.31 0.12 -8.30	15.74 0.24 -2.88	13.85 0.12 -7.55	21.71 0.36 -3.23	24.89 0.38 -4.40	25.80 0.42 -4.23	32.22 0.44 -9.90	30.01 0.45 -12.83	25.55 0.14 -17.11	19.70 0.09 -13.25	21.03 0.10 -13.70
ONONDAGA___COGEN 23986	11.75 0.16 -1.17	10.54 0.09 -4.31	9.48 0.08 -3.36	9.52 0.12 -1.24	10.02 0.14 -1.30	12.04 0.18 -1.66	18.06 0.45 -6.61	19.16 0.20 -7.71	20.86 0.31 -3.30	16.33 0.27 -1.30	14.26 0.10 -8.33	11.14 0.10 -5.57	12.47 0.10 -6.77	13.87 0.11 -7.88	15.28 0.23 -2.43	13.28 0.12 -6.99	21.22 0.34 -2.76	24.19 0.34 -3.75	25.13 0.38 -3.60	31.70 0.39 -9.43	29.92 0.65 -12.53	25.44 0.15 -16.99	19.59 0.10 -13.14	20.97 0.11 -13.64
ONTARIO___LFGE 23819	12.29 0.24 -1.63	11.10 0.14 -4.82	10.07 0.14 -3.89	10.10 0.21 -1.73	10.62 0.23 -1.82	13.24 0.33 -2.72	21.46 0.50 -9.97	23.12 0.36 -11.51	24.60 0.52 -6.83	19.08 0.41 -3.91	16.91 0.16 -10.92	12.27 0.14 -6.66	13.66 0.14 -7.93	16.91 0.15 -10.88	18.58 0.32 -5.65	14.95 0.17 -8.62	25.90 0.51 -7.28	30.00 0.44 -9.46	29.57 0.59 -7.83	37.46 0.59 -14.99	33.65 0.67 -16.24	27.75 0.25 -19.20	20.27 0.17 -13.74	21.40 0.21 -13.97
ORANGEVILLE_WT_PWR 323706	12.24 -0.29 -2.11	11.31 -0.18 -5.35	10.32 -0.15 -4.44	10.17 -0.23 -2.24	10.65 -0.28 -2.35	8.63 -0.29 1.29	1.03 -0.27 9.70	0.86 -0.35 10.05	0.89 -0.55 15.81	4.00 -0.52 10.24	4.01 -0.21 1.61	12.96 -0.21 -7.70	14.39 -0.22 -9.02	4.01 -0.23 1.65	4.01 -0.50 8.10	16.08 -0.24 -10.15	1.67 -0.67 15.78	1.08 -0.80 18.22	11.38 -0.70 9.07	5.30 -0.68 15.90	14.62 -0.45 1.67	15.56 -0.22 -7.48	20.57 -0.11 -14.32	21.41 -0.07 -14.25
ORANGEVILLE___ESR 323794	12.24 -0.29 -2.11	11.31 -0.18 -5.35	10.32 -0.15 -4.44	10.17 -0.23 -2.24	10.65 -0.28 -2.35	8.63 -0.29 1.29	1.03 -0.27 9.70	0.86 -0.35 10.05	0.89 -0.55 15.81	4.00 -0.52 10.24	4.01 -0.21 1.61	12.96 -0.21 -7.70	14.39 -0.22 -9.02	4.01 -0.23 1.65	4.01 -0.50 8.10	16.08 -0.24 -10.15	1.67 -0.67 15.78	1.08 -0.80 18.22	11.38 -0.70 9.07	5.30 -0.68 15.90	14.62 -0.45 1.67	15.56 -0.22 -7.48	20.57 -0.11 -14.32	21.41 -0.07 -14.25
OSWEGATCHIE___HYD 24044	10.49 -0.27 -0.34	7.43 -0.17 -1.45	6.97 -0.18 -1.11	8.30 -0.22 -0.36	8.74 -0.21 -0.38	10.48 -0.23 -0.51	12.98 -0.23 -2.21	13.58 -0.34 -2.67	17.76 -0.62 -1.13	14.61 -0.55 -0.40	8.50 -0.22 -2.89	7.14 -0.21 -1.89	7.67 -0.23 -2.31	8.35 -0.23 -2.70	12.92 -0.44 -0.75	8.25 -0.24 -2.32	18.34 -0.62 -0.84	20.70 -0.54 -1.14	21.72 -0.53 -1.09	24.69 -0.42 -3.22	20.57 -0.38 -4.22	14.10 -0.17 -5.97	10.80 -0.15 -4.59	11.87 -0.17 -4.82
OSWEGO___5 23606	11.20 -0.05 -0.83	10.07 -0.03 -3.96	9.00 -0.03 -2.99	9.01 -0.03 -0.88	9.47 -0.03 -0.93	11.48 -0.03 -1.31	16.76 -0.07 -5.82	18.41 -0.04 -7.20	20.16 -0.07 -2.98	15.56 -0.06 -0.87	13.64 -0.02 -7.84	10.35 -0.02 -4.90	11.65 -0.02 -6.08	13.01 -0.02 -7.15	14.18 -0.05 -1.62	12.07 -0.02 -5.92	19.88 -0.07 -1.84	22.47 -0.10 -2.47	23.46 -0.06 -2.37	30.37 -0.07 -8.56	27.80 -0.12 -11.17	24.98 -0.02 -16.70	19.15 -0.03 -12.82	20.73 -0.03 -13.54
OSWEGO___6 23613	11.20 -0.05 -0.83	10.07 -0.03 -3.96	9.00 -0.03 -2.99	9.01 -0.03 -0.88	9.47 -0.03 -0.93	11.48 -0.03 -1.31	16.76 -0.07 -5.82	18.41 -0.04 -7.20	20.16 -0.07 -2.98	15.56 -0.06 -0.87	13.64 -0.02 -7.84	10.35 -0.02 -4.90	11.65 -0.02 -6.08	13.01 -0.02 -7.15	14.18 -0.05 -1.62	12.07 -0.02 -5.92	19.88 -0.07 -1.84	22.47 -0.10 -2.47	23.46 -0.06 -2.37	30.37 -0.07 -8.56	27.80 -0.12 -11.17	24.98 -0.02 -16.70	19.15 -0.03 -12.82	20.73 -0.03 -13.54
OUTOKUMPU-AB___DRP 24206	12.04 -0.21 -1.83	11.04 -0.14 -5.04	10.05 -0.10 -4.11	9.93 -0.16 -1.94	10.36 -0.25 -2.03	11.22 -0.20 -1.22	13.30 -0.25 -2.55	14.27 -0.40 -3.42	14.96 -0.60 1.69	12.86 -0.50 1.39	11.89 -0.19 -6.25	12.36 -0.24 -7.13	13.76 -0.25 -8.42	11.89 -0.22 -6.23	12.64 -0.52 -0.54	15.19 -0.29 -9.31	16.07 -0.71 1.34	18.25 -0.98 0.87	21.90 -0.83 -1.57	24.46 -0.85 -3.43	25.66 -0.59 -9.51	22.81 -0.29 -14.80	20.18 -0.17 -13.99	21.21 -0.11 -14.10

OXBOW____ 24026	11.95 -0.28 -1.81	10.99 -0.18 -5.03	9.99 -0.14 -4.10	9.87 -0.21 -1.93	10.30 -0.30 -2.02	11.22 -0.21 -1.23	13.34 -0.30 -2.64	14.32 -0.45 -3.52	14.96 -0.71 1.58	12.85 -0.58 1.33	11.91 -0.22 -6.30	12.29 -0.28 -7.11	13.69 -0.29 -8.39	11.91 -0.25 -6.28	12.63 -0.58 -0.59	15.11 -0.34 -9.28	16.08 -0.80 1.24	18.25 -1.11 0.75	21.83 -0.95 -1.63	24.44 -1.01 -3.56	25.61 -0.70 -9.58	22.81 -0.34 -14.85	20.10 -0.23 -13.97	21.14 -0.17 -14.09
OXY_CHEM_DSASP 323612	11.84 -0.39 -1.80	10.92 -0.24 -5.01	9.92 -0.20 -4.09	9.78 -0.29 -1.91	10.22 -0.37 -2.01	11.19 -0.25 -1.24	13.37 -0.36 -2.73	14.33 -0.54 -3.62	14.92 -0.86 1.47	12.78 -0.71 1.26	11.91 -0.27 -6.36	12.21 -0.34 -7.09	13.61 -0.35 -8.37	11.91 -0.30 -6.33	12.59 -0.67 -0.65	15.01 -0.40 -9.24	16.04 -0.94 1.14	18.18 -1.29 0.63	21.68 -1.16 -1.70	24.33 -1.25 -3.69	25.48 -0.90 -9.65	22.77 -0.43 -14.90	20.00 -0.32 -13.96	21.03 -0.27 -14.09
OZONE_PARK_ESR 323760	22.03 0.98 -10.63	21.20 0.50 -14.56	20.56 0.49 -14.04	20.11 0.66 -11.29	21.08 0.67 -11.84	22.45 0.85 -11.40	32.20 0.93 -20.26	34.64 0.99 -22.39	31.16 1.74 -12.16	29.35 1.55 -13.05	29.00 0.62 -22.55	30.07 0.59 -24.01	32.34 0.59 -26.15	34.81 0.61 -28.31	38.14 1.21 -24.31	42.22 0.59 -35.45	46.53 1.69 -26.73	59.05 1.89 -37.06	58.70 1.94 -35.61	57.01 1.90 -33.23	54.32 1.46 -36.13	36.82 0.69 -27.83	31.16 0.60 -24.20	26.85 0.67 -18.96
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	11.84 -0.39 -1.80	10.92 -0.24 -5.01	9.92 -0.20 -4.09	9.78 -0.29 -1.91	10.22 -0.37 -2.01	11.19 -0.25 -1.24	13.37 -0.36 -2.73	14.33 -0.54 -3.62	14.92 -0.86 1.47	12.78 -0.71 1.26	11.91 -0.27 -6.36	12.21 -0.34 -7.09	13.61 -0.35 -8.37	11.91 -0.30 -6.33	12.59 -0.67 -0.65	15.01 -0.40 -9.24	16.04 -0.94 1.14	18.18 -1.29 0.63	21.68 -1.16 -1.70	24.33 -1.25 -3.69	25.48 -0.90 -9.65	22.77 -0.43 -14.90	20.00 -0.32 -13.96	21.03 -0.27 -14.09
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	21.98 0.93 -10.63	21.17 0.46 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.02 0.61 -11.84	22.36 0.75 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.12 1.31 -13.05	28.92 0.54 -22.56	29.99 0.50 -24.02	32.25 0.51 -26.15	34.75 0.55 -28.31	38.01 1.08 -24.31	42.16 0.54 -35.45	46.33 1.49 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.75 1.64 -33.23	54.12 1.26 -36.13	36.72 0.58 -27.83	31.13 0.57 -24.20	26.81 0.63 -18.96
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	22.02 0.97 -10.63	21.19 0.49 -14.56	20.55 0.48 -14.04	20.11 0.67 -11.29	21.10 0.69 -11.84	22.44 0.84 -11.40	32.22 0.96 -20.26	34.59 0.95 -22.39	31.06 1.64 -12.16	29.16 1.36 -13.05	28.92 0.54 -22.56	30.00 0.51 -24.02	32.27 0.52 -26.15	34.76 0.56 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.46 1.61 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.73 0.60 -27.83	31.15 0.59 -24.20	26.83 0.65 -18.96
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	12.04 -0.35 -1.98	11.13 -0.22 -5.20	10.13 -0.19 -4.29	9.98 -0.28 -2.10	10.41 -0.37 -2.20	11.15 -0.40 -1.35	13.22 -0.43 -2.64	14.24 -0.53 -3.52	14.75 -0.81 1.70	12.77 -0.69 1.29	11.95 -0.27 -6.40	12.64 -0.27 -7.44	14.05 -0.28 -8.74	12.06 -0.30 -6.47	12.75 -0.67 -0.80	15.65 -0.31 -9.79	16.09 -0.92 1.11	18.41 -1.19 0.51	22.09 -1.04 -1.98	24.49 -1.01 -3.62	25.82 -0.70 -9.78	22.83 -0.37 -14.90	20.33 -0.19 -14.16	21.24 -0.17 -14.18
PAWLING_115_KV_BK3_REV_LBMP_H 345028	21.98 0.81 -10.75	21.25 0.42 -14.69	20.63 0.42 -14.17	20.13 0.56 -11.41	21.10 0.56 -11.96	22.43 0.71 -11.52	32.21 0.78 -20.43	34.72 0.81 -22.66	30.97 1.40 -12.32	29.20 1.19 -13.25	29.12 0.49 -22.80	30.28 0.47 -24.34	32.57 0.49 -26.50	35.07 0.51 -28.67	38.37 1.05 -24.71	42.65 0.51 -35.97	46.64 1.50 -27.01	59.21 1.65 -37.45	58.87 1.73 -35.99	57.12 1.73 -33.51	54.47 1.32 -36.41	36.87 0.61 -27.96	31.18 0.50 -24.33	26.80 0.55 -19.03
PEEKSKILL____ 23653	21.80 0.79 -10.59	21.07 0.41 -14.52	20.43 0.40 -14.00	19.95 0.55 -11.24	20.92 0.55 -11.79	22.24 0.68 -11.36	31.95 0.75 -20.20	34.36 0.78 -22.33	30.73 1.36 -12.12	28.95 1.21 -12.99	28.79 0.48 -22.48	29.86 0.46 -23.92	32.12 0.47 -26.06	34.58 0.48 -28.21	37.80 0.97 -24.21	41.97 0.48 -35.33	46.11 1.36 -26.63	58.53 1.51 -36.92	58.16 1.54 -35.47	56.54 1.53 -33.12	53.94 1.17 -36.03	36.64 0.56 -27.79	30.98 0.47 -24.15	26.69 0.53 -18.94
PGE MADISON__WINDPWR 24146	14.43 0.66 -3.36	13.22 0.38 -6.69	12.24 0.37 -5.84	12.27 0.55 -3.57	12.92 0.61 -3.74	15.08 0.78 -4.10	22.76 1.02 -10.73	24.47 0.88 -12.33	24.97 1.23 -6.49	20.62 1.02 -4.85	18.65 0.37 -12.46	15.99 0.33 -10.19	17.53 0.32 -11.61	19.80 0.34 -13.57	21.90 0.78 -8.51	20.56 0.38 -14.01	29.10 1.31 -9.68	34.82 1.55 -13.17	35.19 1.80 -12.25	40.55 2.01 -16.66	37.25 1.54 -18.98	29.05 0.66 -20.08	22.58 0.48 -15.75	22.69 0.54 -14.93
PIERCEFIELD__HYD 23852	10.00 -0.42 0.00	6.08 -0.26 -0.20	5.91 -0.26 -0.13	7.84 -0.32 0.00	8.25 -0.33 0.00	9.85 -0.38 -0.03	10.90 -0.42 -0.31	11.12 -0.53 -0.39	16.51 -0.90 -0.15	13.95 -0.81 0.00	5.93 -0.34 -0.44	5.39 -0.31 -0.23	5.57 -0.32 -0.30	5.92 -0.33 -0.36	11.97 -0.64 0.00	6.07 -0.35 -0.25	17.18 -0.94 0.00	19.18 -0.92 0.00	20.16 -0.99 0.00	21.40 -0.92 -0.44	16.56 -0.79 -0.61	8.98 -0.33 -1.01	6.85 -0.27 -0.76	7.74 -0.32 -0.84
PINELAWN_CC_1 323563	22.25 1.20 -10.63	21.29 0.58 -14.57	20.67 0.60 -14.04	20.21 0.76 -11.29	21.14 0.73 -11.84	22.60 1.00 -11.40	32.38 1.11 -20.27	34.74 1.09 -22.40	31.27 1.86 -12.16	29.38 1.58 -13.04	29.00 0.63 -22.55	29.99 0.51 -24.01	32.19 0.46 -26.14	34.60 0.41 -28.30	37.77 0.85 -24.31	42.08 0.45 -35.46	46.08 1.23 -26.73	58.53 1.37 -37.06	58.26 1.50 -35.61	56.60 1.49 -33.23	53.97 1.10 -36.13	36.87 0.74 -27.83	31.11 0.55 -24.20	26.93 0.75 -18.96
PJM_GEN_HTP_PROXY 323702	21.95 0.90 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.78 -11.40	32.11 0.85 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.04	28.95 0.57 -22.55	30.02 0.54 -24.01	32.29 0.55 -26.15	34.75 0.56 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
PJM_GEN_KEystone 24065	17.45 0.31 -6.72	16.65 0.15 -10.36	15.84 0.16 -9.65	15.50 0.21 -7.13	16.24 0.19 -7.48	17.58 0.26 -7.12	24.84 0.26 -13.57	26.75 0.24 -15.26	25.00 0.45 -7.30	22.61 0.41 -7.44	22.10 0.16 -16.12	22.18 0.15 -16.56	24.08 0.16 -18.33	25.36 0.15 -19.32	27.47 0.28 -14.58	30.21 0.14 -23.90	34.13 0.40 -15.61	42.34 0.38 -21.85	43.13 0.44 -21.54	44.15 0.44 -21.84	42.56 0.35 -25.47	31.34 0.16 -22.88	26.32 0.18 -19.78	24.38 0.22 -16.94
PJM_GEN_NEPTUNE_PROXY 323594	22.08 1.03 -10.63	21.20 0.50 -14.57	20.58 0.51 -14.04	20.11 0.66 -11.29	21.05 0.63 -11.84	22.47 0.87 -11.40	32.21 0.95 -20.27	34.57 0.92 -22.40	31.05 1.64 -12.16	29.21 1.42 -13.04	28.94 0.57 -22.55	29.95 0.48 -24.01	32.17 0.44 -26.14	34.62 0.44 -28.30	37.81 0.88 -24.31	42.10 0.47 -35.46	46.16 1.31 -26.73	58.63 1.47 -37.06	58.33 1.57 -35.61	56.64 1.53 -33.23	54.01 1.14 -36.13	36.81 0.67 -27.83	31.04 0.48 -24.20	26.83 0.65 -18.96

PJM_GEN_VFT_PROXY 323633	21.94 0.89 -10.63	21.15 0.45 -14.56	20.52 0.44 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.37 0.77 -11.40	32.10 0.84 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.55	30.02 0.54 -24.01	32.29 0.54 -26.15	34.75 0.55 -28.31	38.00 1.07 -24.31	42.14 0.52 -35.45	46.32 1.47 -26.73	58.79 1.63 -37.06	58.41 1.65 -35.61	56.72 1.62 -33.23	54.11 1.24 -36.13	36.73 0.60 -27.83	31.09 0.54 -24.20	26.78 0.60 -18.96
PLEASANTVLY___LBMP 24000	21.96 0.69 -10.86	21.31 0.36 -14.81	20.69 0.36 -14.30	20.17 0.48 -11.53	21.15 0.49 -12.09	22.45 0.61 -11.63	32.24 0.65 -20.59	34.68 0.68 -22.75	30.80 1.17 -12.37	29.13 1.05 -13.33	29.14 0.42 -22.89	30.33 0.40 -24.46	32.61 0.40 -26.62	35.11 0.42 -28.80	38.29 0.83 -24.85	42.73 0.41 -36.15	46.57 1.16 -27.30	59.23 1.29 -37.84	58.85 1.33 -36.36	56.98 1.31 -33.79	54.43 1.00 -36.69	36.86 0.47 -28.09	31.22 0.41 -24.46	26.76 0.46 -19.09
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	21.93 0.83 -10.68	21.19 0.43 -14.62	20.55 0.42 -14.10	20.07 0.57 -11.34	21.04 0.57 -11.89	22.37 0.72 -11.45	32.12 0.78 -20.33	34.55 0.82 -22.47	30.89 1.43 -12.20	29.14 1.28 -13.10	28.97 0.52 -22.62	30.07 0.50 -24.10	32.35 0.51 -26.25	34.83 0.53 -28.41	38.10 1.06 -24.43	42.30 0.52 -35.61	46.47 1.50 -26.85	58.98 1.65 -37.23	58.42 1.50 -35.77	56.73 1.51 -33.35	54.14 1.15 -36.25	36.78 0.54 -27.94	31.11 0.45 -24.30	26.74 0.51 -19.01
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	22.03 0.71 -10.90	21.37 0.37 -14.86	20.74 0.36 -14.34	20.24 0.51 -11.57	21.22 0.51 -12.13	22.52 0.64 -11.67	32.33 0.68 -20.65	34.88 0.72 -22.90	30.92 1.21 -12.46	29.26 1.06 -13.44	29.29 0.42 -23.04	30.51 0.40 -24.63	32.82 0.42 -26.81	35.32 0.43 -29.01	38.57 0.90 -25.06	43.04 0.43 -36.44	46.78 1.27 -27.39	59.49 1.41 -37.98	59.15 1.50 -36.50	57.26 1.49 -33.89	54.66 1.12 -36.80	36.97 0.52 -28.15	31.31 0.44 -24.51	26.82 0.48 -19.12
POLETTI____ 23519	21.94 0.89 -10.63	21.15 0.45 -14.56	20.52 0.45 -14.04	20.05 0.60 -11.29	21.02 0.61 -11.84	22.37 0.77 -11.40	32.10 0.84 -20.26	34.53 0.88 -22.39	30.99 1.57 -12.16	29.21 1.40 -13.05	28.95 0.57 -22.55	30.02 0.54 -24.01	32.29 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.53 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.47 1.71 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.73 0.60 -27.83	31.09 0.54 -24.20	26.78 0.60 -18.96
PORT_JEFF_3 23555	22.32 1.27 -10.63	21.31 0.61 -14.57	20.70 0.63 -14.04	20.24 0.79 -11.29	21.16 0.75 -11.84	22.64 1.04 -11.40	32.43 1.17 -20.27	34.81 1.16 -22.40	31.31 1.90 -12.16	29.41 1.61 -13.04	29.02 0.64 -22.55	29.99 0.51 -24.01	32.18 0.45 -26.14	34.63 0.45 -28.30	37.88 0.95 -24.31	42.16 0.54 -35.46	46.34 1.49 -26.73	58.87 1.71 -37.06	58.62 1.86 -35.61	56.97 1.86 -33.23	54.24 1.37 -36.13	37.00 0.86 -27.83	31.11 0.56 -24.20	26.95 0.77 -18.96
PORT_JEFF_4 23616	22.32 1.27 -10.63	21.31 0.61 -14.57	20.70 0.63 -14.04	20.24 0.79 -11.29	21.16 0.75 -11.84	22.64 1.04 -11.40	32.43 1.17 -20.27	34.81 1.16 -22.40	31.31 1.90 -12.16	29.41 1.61 -13.04	29.02 0.64 -22.55	29.99 0.51 -24.01	32.18 0.45 -26.14	34.63 0.45 -28.30	37.88 0.95 -24.31	42.16 0.54 -35.46	46.34 1.49 -26.73	58.87 1.71 -37.06	58.62 1.86 -35.61	56.97 1.86 -33.23	54.24 1.37 -36.13	37.00 0.86 -27.83	31.11 0.56 -24.20	26.95 0.77 -18.96
PORT_JEFF_IC 23713	22.33 1.28 -10.63	21.32 0.61 -14.57	20.71 0.63 -14.04	20.25 0.80 -11.29	21.16 0.75 -11.84	22.65 1.05 -11.40	32.44 1.18 -20.27	34.82 1.17 -22.40	31.32 1.91 -12.16	29.42 1.62 -13.04	29.02 0.65 -22.55	30.00 0.52 -24.01	32.18 0.45 -26.14	34.64 0.45 -28.30	37.89 0.96 -24.31	42.18 0.55 -35.46	46.39 1.54 -26.73	58.91 1.75 -37.06	58.66 1.90 -35.61	57.01 1.90 -33.23	54.29 1.42 -36.13	37.01 0.87 -27.83	31.12 0.57 -24.20	26.95 0.77 -18.96
PPL PILGRIM_ST_GT1 24216	22.35 1.30 -10.63	21.34 0.63 -14.57	20.73 0.65 -14.04	20.28 0.83 -11.29	21.20 0.79 -11.84	22.69 1.09 -11.40	32.50 1.23 -20.27	34.87 1.22 -22.40	31.41 2.00 -12.16	29.48 1.68 -13.04	29.05 0.67 -22.55	30.02 0.54 -24.01	32.19 0.46 -26.14	34.65 0.46 -28.30	37.90 0.97 -24.31	42.18 0.55 -35.46	46.17 1.32 -26.73	58.67 1.51 -37.06	58.41 1.65 -35.61	56.75 1.64 -33.23	54.08 1.21 -36.13	37.00 0.86 -27.83	31.12 0.57 -24.20	26.98 0.79 -18.96
PPL PILGRIM_ST_GT2 24217	22.35 1.30 -10.63	21.34 0.63 -14.57	20.73 0.65 -14.04	20.28 0.83 -11.29	21.20 0.79 -11.84	22.69 1.09 -11.40	32.50 1.23 -20.27	34.87 1.22 -22.40	31.41 2.00 -12.16	29.48 1.68 -13.04	29.05 0.67 -22.55	30.02 0.54 -24.01	32.19 0.46 -26.14	34.65 0.46 -28.30	37.90 0.97 -24.31	42.18 0.55 -35.46	46.17 1.32 -26.73	58.67 1.51 -37.06	58.41 1.65 -35.61	56.75 1.64 -33.23	54.08 1.21 -36.13	37.00 0.86 -27.83	31.12 0.57 -24.20	26.98 0.79 -18.96
PPL_SHRM_GT3 24213	22.23 1.18 -10.63	21.25 0.54 -14.57	20.64 0.57 -14.04	20.18 0.73 -11.29	21.09 0.68 -11.84	22.56 0.96 -11.40	32.37 1.10 -20.27	34.67 1.02 -22.40	31.05 1.64 -12.16	29.17 1.37 -13.04	28.92 0.55 -22.55	29.91 0.43 -24.01	32.10 0.36 -26.14	34.54 0.36 -28.30	37.70 0.77 -24.31	42.09 0.46 -35.46	46.16 1.31 -26.73	58.67 1.51 -37.06	58.43 1.67 -35.61	56.79 1.68 -33.23	54.11 1.24 -36.13	36.92 0.79 -27.83	31.04 0.49 -24.20	26.86 0.67 -18.96
PPL_SHRM_GT4 24214	22.23 1.18 -10.63	21.25 0.54 -14.57	20.64 0.57 -14.04	20.18 0.73 -11.29	21.09 0.68 -11.84	22.56 0.96 -11.40	32.37 1.10 -20.27	34.67 1.02 -22.40	31.05 1.64 -12.16	29.17 1.37 -13.04	28.92 0.55 -22.55	29.91 0.43 -24.01	32.10 0.36 -26.14	34.54 0.36 -28.30	37.70 0.77 -24.31	42.09 0.46 -35.46	46.16 1.31 -26.73	58.67 1.51 -37.06	58.43 1.67 -35.61	56.79 1.68 -33.23	54.11 1.24 -36.13	36.92 0.79 -27.83	31.04 0.49 -24.20	26.86 0.67 -18.96
PROJECT___ORANGE 1 24174	11.58 0.11 -1.05	10.38 0.06 -4.17	9.32 0.06 -3.22	9.37 0.10 -1.11	9.84 0.10 -1.17	11.87 0.14 -1.53	17.72 0.25 -6.47	19.17 0.20 -7.71	20.86 0.31 -3.30	16.34 0.28 -1.31	14.27 0.11 -8.33	11.15 0.10 -5.57	12.48 0.11 -6.78	13.88 0.12 -7.88	15.29 0.24 -2.44	13.26 0.12 -6.97	21.22 0.36 -2.74	24.19 0.36 -3.72	25.11 0.38 -3.58	31.66 0.37 -9.41	29.38 0.37 -12.28	25.27 0.12 -16.85	19.43 0.08 -13.00	20.88 0.09 -13.58
PROJECT___ORANGE 2 24166	11.58 0.11 -1.05	10.38 0.06 -4.17	9.32 0.06 -3.22	9.37 0.10 -1.11	9.84 0.10 -1.17	11.87 0.14 -1.53	17.72 0.25 -6.47	19.17 0.20 -7.71	20.86 0.31 -3.30	16.34 0.28 -1.31	14.27 0.11 -8.33	11.15 0.10 -5.57	12.48 0.11 -6.78	13.88 0.12 -7.88	15.29 0.24 -2.44	13.26 0.12 -6.97	21.22 0.36 -2.74	24.19 0.36 -3.72	25.11 0.38 -3.58	31.66 0.37 -9.41	29.38 0.37 -12.28	25.27 0.12 -16.85	19.43 0.08 -13.00	20.88 0.09 -13.58
PUCKETT___SOLAR 323809	14.33 0.32 -3.59	13.28 0.19 -6.94	12.32 0.19 -6.10	12.25 0.28 -3.81	12.86 0.29 -4.00	14.72 0.37 -4.15	21.69 0.47 -10.22	23.41 0.40 -11.76	23.60 0.62 -5.73	19.79 0.52 -4.51	18.27 0.19 -12.25	16.29 0.18 -10.64	17.87 0.18 -12.10	19.57 0.19 -13.49	21.42 0.39 -8.42	21.11 0.20 -14.74	28.02 0.63 -9.27	33.59 0.70 -12.79	34.24 0.80 -12.29	38.68 0.88 -15.92	36.19 0.69 -18.77	28.44 0.30 -19.84	22.60 0.22 -16.02	22.54 0.25 -15.06

PYRITES___HYD 24023	10.16 -0.26 0.00	6.10 -0.17 -0.12	5.95 -0.17 -0.08	7.98 -0.18 0.00	8.40 -0.17 0.00	10.04 -0.18 -0.02	11.00 -0.20 -0.19	11.17 -0.33 -0.25	16.74 -0.60 -0.09	14.18 -0.58 0.00	5.87 -0.23 -0.27	5.39 -0.22 -0.14	5.55 -0.23 -0.19	5.88 -0.23 -0.23	12.20 -0.42 0.00	6.08 -0.24 -0.15	17.50 -0.62 0.00	19.54 -0.56 0.00	20.56 -0.59 0.00	21.65 -0.50 -0.27	16.67 -0.45 -0.38	8.75 -0.18 -0.63	6.67 -0.16 -0.47	7.56 -0.19 -0.52
RAMAPO___LBMP 323565	21.65 0.77 -10.46	20.91 0.39 -14.38	20.27 0.39 -13.85	19.80 0.54 -11.10	20.75 0.53 -11.64	22.08 0.66 -11.22	31.73 0.71 -20.02	34.12 0.74 -22.12	30.54 1.29 -11.99	28.73 1.15 -12.82	28.57 0.46 -22.28	29.58 0.44 -23.66	31.82 0.45 -25.78	34.27 0.46 -27.92	37.44 0.92 -23.90	41.54 0.45 -34.92	45.72 1.31 -26.30	57.99 1.43 -36.46	57.66 1.48 -35.03	56.15 1.47 -32.80	53.56 1.12 -35.70	36.47 0.53 -27.64	30.80 0.45 -24.00	26.59 0.51 -18.87
RANKINE____ 23646	12.13 -0.22 -1.93	11.16 -0.14 -5.16	10.16 -0.11 -4.24	10.04 -0.17 -2.05	10.47 -0.26 -2.15	11.04 -0.27 -1.12	12.43 -0.32 -1.75	13.35 -0.44 -2.53	13.90 -0.67 2.68	12.24 -0.56 1.95	11.39 -0.22 -5.78	12.60 -0.22 -7.35	14.01 -0.23 -8.65	11.45 -0.25 -5.82	12.13 -0.57 -0.09	15.56 -0.26 -9.65	15.12 -0.78 2.22	17.18 -1.05 1.87	21.32 -0.89 -1.06	23.17 -0.90 -2.19	25.00 -0.62 -8.88	22.34 -0.31 -14.34	20.33 -0.13 -14.11	21.29 -0.09 -14.16
RAVENSWOOD_GT2_1 24244	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.11 0.85 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT2_2 24245	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.11 0.85 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT2_3 24246	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.24 1.43 -13.05	28.95 0.57 -22.56	30.03 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.17 0.54 -35.45	46.39 1.54 -26.73	58.87 1.71 -37.06	58.49 1.73 -35.61	56.81 1.71 -33.23	54.17 1.31 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
RAVENSWOOD_GT2_4 24247	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.24 1.43 -13.05	28.95 0.57 -22.56	30.03 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.17 0.54 -35.45	46.39 1.54 -26.73	58.87 1.71 -37.06	58.49 1.73 -35.61	56.81 1.71 -33.23	54.17 1.31 -36.13	36.75 0.61 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
RAVENSWOOD_GT3_1 24248	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT3_2 24249	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT3_3 24250	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.46 -14.04	20.07 0.62 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.13 0.87 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.55 -24.02	32.30 0.55 -26.15	34.77 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.41 1.56 -26.73	58.89 1.73 -37.06	58.51 1.75 -35.61	56.83 1.73 -33.23	54.19 1.32 -36.13	36.76 0.62 -27.83	31.11 0.56 -24.20	26.80 0.61 -18.96
RAVENSWOOD_GT3_4 24251	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.46 -14.04	20.07 0.62 -11.29	21.04 0.63 -11.84	22.39 0.79 -11.40	32.13 0.87 -20.26	34.56 0.91 -22.39	31.04 1.62 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.55 -24.02	32.30 0.55 -26.15	34.77 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.41 1.56 -26.73	58.89 1.73 -37.06	58.51 1.75 -35.61	56.83 1.73 -33.23	54.19 1.32 -36.13	36.76 0.62 -27.83	31.11 0.56 -24.20	26.80 0.61 -18.96
RAVENSWOOD_GT_1 23729	21.97 0.92 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.04 1.62 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.77 0.57 -28.31	38.04 1.11 -24.31	42.17 0.55 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.77 1.66 -33.23	54.14 1.27 -36.13	36.73 0.60 -27.83	31.12 0.57 -24.20	26.80 0.62 -18.96
RAVENSWOOD_GT_10 24258	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT_11 24259	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT_4 24252	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.24 1.43 -13.05	28.95 0.57 -22.56	30.03 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.39 1.54 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.81 1.71 -33.23	54.17 1.31 -36.13	36.76 0.62 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96

RAVENSWOOD_GT_5 24254	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.24 1.43 -13.05	28.95 0.57 -22.56	30.03 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.39 1.54 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.81 1.71 -33.23	54.17 1.31 -36.13	36.76 0.62 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT_6 24253	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.24 1.43 -13.05	28.95 0.57 -22.56	30.03 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.39 1.54 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.81 1.71 -33.23	54.17 1.31 -36.13	36.76 0.62 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT_7 24255	21.96 0.91 -10.63	21.17 0.46 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.24 1.43 -13.05	28.95 0.57 -22.56	30.03 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.39 1.54 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.81 1.71 -33.23	54.17 1.31 -36.13	36.76 0.62 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD_GT_9 24257	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.00 1.59 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD___1 23533	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.02 0.61 -11.84	22.36 0.75 -11.40	32.11 0.85 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.54 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.17 0.54 -35.45	46.35 1.50 -26.73	58.83 1.67 -37.06	58.45 1.69 -35.61	56.75 1.64 -33.23	54.12 1.26 -36.13	36.73 0.60 -27.83	31.11 0.56 -24.20	26.80 0.61 -18.96
RAVENSWOOD___2 23534	21.94 0.89 -10.63	21.15 0.44 -14.56	20.51 0.43 -14.04	20.02 0.58 -11.29	21.00 0.59 -11.84	22.34 0.73 -11.40	32.09 0.83 -20.26	34.52 0.87 -22.39	30.99 1.57 -12.16	29.18 1.37 -13.05	28.94 0.55 -22.56	30.01 0.52 -24.02	32.28 0.53 -26.15	34.75 0.55 -28.31	38.00 1.07 -24.31	42.15 0.52 -35.45	46.23 1.38 -26.73	58.65 1.49 -37.06	58.26 1.50 -35.61	56.55 1.44 -33.23	54.01 1.14 -36.13	36.71 0.57 -27.83	31.09 0.54 -24.20	26.78 0.60 -18.96
RAVENSWOOD___3 23535	21.95 0.90 -10.63	21.16 0.45 -14.56	20.53 0.45 -14.04	20.06 0.61 -11.29	21.03 0.62 -11.84	22.38 0.78 -11.40	32.12 0.86 -20.26	34.55 0.90 -22.39	31.02 1.60 -12.16	29.22 1.42 -13.05	28.95 0.57 -22.56	30.02 0.54 -24.02	32.29 0.55 -26.15	34.76 0.57 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.37 1.52 -26.73	58.85 1.69 -37.06	58.49 1.73 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.75 0.61 -27.83	31.10 0.55 -24.20	26.79 0.61 -18.96
RAVENSWOOD___4 23820	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.10 0.84 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.21 1.40 -13.05	28.94 0.56 -22.56	30.02 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.81 1.65 -37.06	58.43 1.67 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
RCPL_TRUST___DRP 24196	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.05 0.63 -11.84	22.40 0.80 -11.40	32.14 0.88 -20.26	34.57 0.92 -22.39	31.03 1.62 -12.16	29.26 1.46 -13.04	28.97 0.59 -22.55	30.04 0.56 -24.01	32.31 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.18 0.56 -35.45	46.42 1.58 -26.73	58.91 1.75 -37.06	58.53 1.78 -35.61	56.86 1.75 -33.23	54.19 1.32 -36.13	36.77 0.63 -27.83	31.11 0.56 -24.20	26.80 0.62 -18.96
RED___ROCHESTER 323720	12.08 0.28 -1.38	10.84 0.15 -4.56	9.81 0.16 -3.61	9.82 0.20 -1.47	10.30 0.19 -1.54	12.36 0.29 -1.87	18.22 0.29 -6.94	19.73 0.22 -8.25	21.20 0.33 -3.62	16.74 0.28 -1.71	14.83 0.14 -8.86	11.83 0.13 -6.23	13.20 0.13 -7.47	14.62 0.12 -8.62	16.02 0.23 -3.18	14.25 0.14 -7.95	22.02 0.36 -3.54	25.26 0.32 -4.84	26.24 0.44 -4.65	32.60 0.46 -10.26	30.24 0.40 -13.10	25.84 0.20 -17.34	19.98 0.16 -13.47	21.30 0.23 -13.85
REGAN___SOLAR 323812	27.97 0.81 -16.73	27.84 0.44 -21.25	27.45 0.43 -20.98	26.60 0.68 -17.77	27.94 0.73 -18.63	28.85 0.96 -17.69	41.40 1.21 -29.19	44.30 1.02 -32.02	36.53 1.35 -17.93	36.42 1.05 -20.62	38.10 0.36 -31.92	42.52 0.32 -36.73	44.73 0.34 -38.80	47.93 0.38 -41.67	52.03 0.93 -38.49	60.61 0.49 -53.95	62.02 1.70 -42.20	80.33 1.99 -58.24	79.54 2.43 -55.96	73.13 2.73 -48.51	70.31 1.99 -51.58	44.49 1.00 -35.19	38.62 0.66 -31.60	30.63 0.71 -22.70
RENSSELAER___COGEN 23796	24.28 0.14 -13.72	24.16 0.07 -17.94	23.66 0.08 -17.55	22.84 0.11 -14.57	23.98 0.13 -15.28	24.95 0.16 -14.58	35.93 0.17 -24.76	38.56 0.17 -27.13	32.53 0.28 -15.00	31.77 0.24 -16.78	33.05 0.09 -27.13	35.00 0.08 -29.45	38.01 0.08 -32.34	40.81 0.08 -34.84	44.05 0.18 -31.26	50.85 0.09 -44.58	52.74 0.27 -34.35	68.15 0.28 -47.76	67.38 0.34 -45.90	63.15 0.33 -40.94	60.89 0.23 -43.92	39.94 0.12 -31.52	34.36 0.09 -27.92	28.13 0.09 -20.82
REVERE_CPPR_DRP 24186	11.33 0.29 -0.62	9.99 0.17 -3.68	8.91 0.16 -2.72	9.08 0.27 -0.66	9.56 0.30 -0.69	11.67 0.39 -1.08	17.22 0.48 -5.73	18.60 0.37 -6.98	20.67 0.55 -2.87	15.97 0.44 -0.77	13.61 0.17 -7.61	10.30 0.14 -4.69	11.59 0.15 -5.84	12.93 0.16 -6.89	14.41 0.37 -1.43	11.97 0.18 -5.61	20.40 0.65 -1.63	23.07 0.78 -2.18	24.15 0.91 -2.10	31.11 0.99 -8.24	28.47 0.74 -11.00	24.82 0.32 -16.20	18.95 0.22 -12.38	20.65 0.23 -13.20
RIVERBAY____ 323610	22.02 0.97 -10.63	21.19 0.49 -14.56	20.55 0.48 -14.04	20.11 0.67 -11.29	21.10 0.69 -11.84	22.44 0.84 -11.40	32.22 0.96 -20.26	34.59 0.95 -22.39	31.06 1.64 -12.16	29.16 1.36 -13.05	28.92 0.54 -22.56	30.00 0.51 -24.02	32.27 0.52 -26.15	34.76 0.56 -28.31	38.04 1.11 -24.31	42.16 0.54 -35.45	46.46 1.61 -26.73	58.87 1.71 -37.06	58.51 1.75 -35.61	56.79 1.68 -33.23	54.16 1.29 -36.13	36.73 0.60 -27.83	31.15 0.59 -24.20	26.83 0.65 -18.96

ROARING___BROOK_WT_PWR 323790	9.94 -0.48 0.00	2.36 -0.29 3.49	3.40 -0.29 2.34	7.78 -0.38 0.00	8.20 -0.38 0.00	9.25 -0.44 0.52	4.98 -0.46 5.55	3.82 -0.45 6.98	13.94 -0.66 2.66	14.24 -0.52 0.00	-2.12 -0.20 7.75	1.24 -0.19 4.04	0.08 -0.21 5.31	-0.77 -0.45 6.44	12.16 -0.45 0.00	1.60 -0.22 4.35	17.42 -0.63 0.07	19.46 -0.64 0.00	20.47 -0.68 0.00	13.37 -0.74 7.76	5.25 -0.62 10.86	-10.00 -0.32 17.99	-7.43 -0.26 13.53	-8.00 -0.30 14.92
ROCHESTER_9_IC 23652	12.04 0.24 -1.38	10.82 0.12 -4.56	9.78 0.14 -3.61	9.80 0.17 -1.47	10.27 0.16 -1.54	12.32 0.24 -1.87	18.18 0.24 -6.94	19.69 0.18 -8.25	21.13 0.26 -3.62	16.69 0.22 -1.71	14.80 0.11 -8.86	11.80 0.10 -6.23	13.17 0.11 -7.47	14.59 0.09 -8.62	15.96 0.16 -3.18	14.22 0.10 -7.95	21.93 0.27 -3.54	25.16 0.22 -4.84	26.14 0.34 -4.65	32.47 0.33 -10.26	30.14 0.30 -13.10	25.79 0.15 -17.34	19.95 0.13 -13.47	21.26 0.20 -13.85
ROSETON___1 23587	21.78 0.68 -10.68	21.11 0.35 -14.62	20.48 0.35 -14.10	19.98 0.48 -11.34	20.95 0.48 -11.89	22.24 0.59 -11.45	31.97 0.64 -20.33	34.39 0.66 -22.47	30.61 1.16 -12.20	28.88 1.02 -13.10	28.86 0.41 -22.62	29.96 0.39 -24.10	32.23 0.39 -26.25	34.70 0.40 -28.41	37.85 0.81 -24.43	42.17 0.40 -35.60	46.11 1.14 -26.85	58.58 1.25 -37.23	58.21 1.29 -35.77	56.51 1.29 -33.34	53.96 0.97 -36.25	36.65 0.46 -27.89	31.00 0.39 -24.25	26.65 0.45 -18.99
ROSETON___2 23588	21.78 0.68 -10.68	21.11 0.35 -14.62	20.48 0.35 -14.10	19.98 0.48 -11.34	20.95 0.48 -11.89	22.24 0.59 -11.45	31.97 0.64 -20.33	34.39 0.66 -22.47	30.61 1.16 -12.20	28.88 1.02 -13.10	28.86 0.41 -22.62	29.96 0.39 -24.10	32.23 0.39 -26.25	34.70 0.40 -28.41	37.85 0.81 -24.43	42.17 0.40 -35.60	46.11 1.14 -26.85	58.58 1.25 -37.23	58.21 1.29 -35.77	56.51 1.29 -33.34	53.96 0.97 -36.25	36.65 0.46 -27.89	31.00 0.39 -24.25	26.65 0.45 -18.99
RUSSELL___1 23602	12.08 0.28 -1.38	10.84 0.15 -4.56	9.81 0.16 -3.61	9.82 0.20 -1.47	10.30 0.19 -1.54	12.36 0.29 -1.87	18.22 0.29 -6.94	19.73 0.22 -8.25	21.20 0.33 -3.62	16.74 0.28 -1.71	14.83 0.14 -8.86	11.83 0.13 -6.23	13.20 0.13 -7.47	14.62 0.12 -8.62	16.02 0.23 -3.18	14.25 0.14 -7.95	22.02 0.36 -3.54	25.26 0.32 -4.84	26.24 0.44 -4.65	32.60 0.46 -10.26	30.24 0.40 -13.10	25.84 0.20 -17.34	19.98 0.16 -13.47	21.30 0.23 -13.85
RUSSELL___2 23532	12.08 0.28 -1.38	10.84 0.15 -4.56	9.81 0.16 -3.61	9.82 0.20 -1.47	10.30 0.19 -1.54	12.36 0.29 -1.87	18.22 0.29 -6.94	19.73 0.22 -8.25	21.20 0.33 -3.62	16.74 0.28 -1.71	14.83 0.14 -8.86	11.83 0.13 -6.23	13.20 0.13 -7.47	14.62 0.12 -8.62	16.02 0.23 -3.18	14.25 0.14 -7.95	22.02 0.36 -3.54	25.26 0.32 -4.84	26.24 0.44 -4.65	32.60 0.46 -10.26	30.24 0.40 -13.10	25.84 0.20 -17.34	19.98 0.16 -13.47	21.30 0.23 -13.85
RUSSELL___3 23549	12.08 0.28 -1.38	10.84 0.15 -4.56	9.81 0.16 -3.61	9.82 0.20 -1.47	10.30 0.19 -1.54	12.36 0.29 -1.87	18.22 0.29 -6.94	19.73 0.22 -8.25	21.20 0.33 -3.62	16.74 0.28 -1.71	14.83 0.14 -8.86	11.83 0.13 -6.23	13.20 0.13 -7.47	14.62 0.12 -8.62	16.02 0.23 -3.18	14.25 0.14 -7.95	22.02 0.36 -3.54	25.26 0.32 -4.84	26.24 0.44 -4.65	32.60 0.46 -10.26	30.24 0.40 -13.10	25.84 0.20 -17.34	19.98 0.16 -13.47	21.30 0.23 -13.85
RUSSELL___4 23556	12.08 0.28 -1.38	10.84 0.15 -4.56	9.81 0.16 -3.61	9.82 0.20 -1.47	10.30 0.19 -1.54	12.36 0.29 -1.87	18.22 0.29 -6.94	19.73 0.22 -8.25	21.20 0.33 -3.62	16.74 0.28 -1.71	14.83 0.14 -8.86	11.83 0.13 -6.23	13.20 0.13 -7.47	14.62 0.12 -8.62	16.02 0.23 -3.18	14.25 0.14 -7.95	22.02 0.36 -3.54	25.26 0.32 -4.84	26.24 0.44 -4.65	32.60 0.46 -10.26	30.24 0.40 -13.10	25.84 0.20 -17.34	19.98 0.16 -13.47	21.30 0.23 -13.85
RUSSELL___STATION 23914	12.08 0.28 -1.38	10.84 0.15 -4.56	9.81 0.16 -3.61	9.82 0.20 -1.47	10.30 0.19 -1.54	12.36 0.29 -1.87	18.22 0.29 -6.94	19.73 0.22 -8.25	21.20 0.33 -3.62	16.74 0.28 -1.71	14.83 0.14 -8.86	11.83 0.13 -6.23	13.20 0.13 -7.47	14.62 0.12 -8.62	16.02 0.23 -3.18	14.25 0.14 -7.95	22.02 0.36 -3.54	25.26 0.32 -4.84	26.24 0.44 -4.65	32.60 0.46 -10.26	30.24 0.40 -13.10	25.84 0.20 -17.34	19.98 0.16 -13.47	21.30 0.23 -13.85
S SALMON___HYD 24043	11.25 -0.01 -0.84	9.82 -0.01 -3.69	8.84 -0.01 -2.81	9.04 -0.02 -0.89	9.51 0.00 -0.94	11.48 0.00 -1.28	16.63 0.02 -5.61	18.00 -0.02 -6.77	20.02 -0.09 -2.85	15.70 -0.03 -0.98	13.16 -0.01 -7.34	10.21 -0.01 -4.75	11.41 -0.01 -5.83	12.69 -0.01 -6.82	14.41 -0.03 -1.82	11.98 -0.02 -5.84	20.12 -0.05 -2.06	22.89 0.00 -2.79	23.91 0.08 -2.68	30.17 0.13 -8.16	27.54 0.10 -10.71	23.60 0.04 -15.26	18.11 0.02 -11.74	19.57 0.01 -12.33
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	12.07 -0.22 -1.87	11.09 -0.14 -5.09	10.09 -0.10 -4.16	9.98 -0.16 -1.98	10.42 -0.24 -2.08	11.04 -0.25 -1.09	12.51 -0.32 -1.83	13.43 -0.45 -2.63	13.99 -0.72 2.54	12.26 -0.59 1.91	11.40 -0.23 -5.80	12.46 -0.23 -7.22	13.86 -0.24 -8.51	11.42 -0.26 -5.80	12.09 -0.59 -0.07	15.34 -0.28 -9.45	15.14 -0.82 2.17	17.15 -1.11 1.84	21.18 -0.97 -1.00	23.16 -1.01 -2.29	24.91 -0.70 -8.88	22.33 -0.35 -14.37	20.23 -0.17 -14.03	21.22 -0.12 -14.12
SELKIRK___I 23801	23.80 0.27 -13.11	23.57 0.16 -17.27	23.05 0.16 -16.85	22.31 0.23 -13.92	23.41 0.23 -14.60	24.41 0.26 -13.95	35.13 0.28 -23.85	37.75 0.28 -26.21	32.19 0.48 -14.45	31.26 0.43 -16.07	32.24 0.17 -26.24	34.29 0.15 -28.67	36.91 0.16 -31.16	39.65 0.16 -33.60	42.90 0.33 -29.96	49.18 0.17 -42.84	51.48 0.45 -32.90	66.26 0.50 -45.65	65.52 0.51 -43.86	61.77 0.50 -39.39	59.48 0.40 -42.34	39.24 0.20 -30.74	33.66 0.17 -27.14	27.81 0.18 -20.41
SELKIRK___II 23799	23.96 0.23 -13.31	23.77 0.13 -17.49	23.25 0.13 -17.08	22.49 0.20 -14.13	23.60 0.20 -14.82	24.59 0.22 -14.16	35.40 0.24 -24.16	38.02 0.25 -26.52	32.30 0.41 -14.64	31.42 0.35 -16.31	32.50 0.14 -26.54	34.51 0.13 -28.91	37.27 0.13 -31.55	40.03 0.14 -34.01	43.28 0.28 -30.39	49.73 0.14 -43.42	51.90 0.40 -33.38	66.89 0.44 -46.35	66.15 0.46 -44.54	62.26 0.48 -39.90	59.97 0.37 -42.86	39.48 0.17 -31.00	33.90 0.14 -27.40	27.92 0.15 -20.55
SENECA OSWGO___HYD 24041	11.35 0.00 -0.93	10.16 0.00 -4.02	9.10 0.00 -3.07	9.15 0.00 -0.99	9.62 0.01 -1.04	11.63 0.02 -1.41	17.13 0.04 -6.08	18.64 0.05 -7.34	20.40 0.05 -3.09	15.88 0.06 -1.07	13.81 0.02 -7.97	10.64 0.02 -5.16	11.94 0.02 -6.33	13.30 0.02 -7.40	14.63 0.03 -1.99	12.53 0.01 -6.34	20.40 0.04 -2.25	23.16 0.02 -3.04	24.16 0.08 -2.92	30.82 0.09 -8.85	28.41 0.07 -11.60	24.88 0.02 -16.55	19.10 0.00 -12.74	20.59 0.00 -13.37
SENECA___ENERGY 23797	12.03 0.15 -1.46	10.86 0.09 -4.63	9.81 0.08 -3.70	9.82 0.11 -1.55	10.34 0.14 -1.63	12.64 0.20 -2.23	19.79 0.47 -8.31	21.17 0.22 -9.69	22.64 0.31 -5.07	17.67 0.24 -2.68	15.66 0.10 -9.74	11.88 0.09 -6.33	13.24 0.08 -7.57	15.57 0.09 -9.60	17.05 0.20 -4.23	14.19 0.10 -7.92	23.46 0.33 -5.02	27.02 0.30 -6.62	27.30 0.38 -5.77	34.46 0.39 -12.18	31.93 0.70 -14.49	26.60 0.17 -18.12	19.99 0.11 -13.52	21.20 0.14 -13.85

SHOEMAKER___GT 23640	21.22 0.69 -10.11	20.51 0.36 -14.00	19.84 0.36 -13.46	19.37 0.47 -10.73	20.30 0.47 -11.26	21.65 0.58 -10.86	31.14 0.63 -19.52	33.51 0.68 -21.59	30.04 1.12 -11.67	28.14 0.99 -12.39	27.98 0.39 -21.76	28.83 0.37 -22.99	31.05 0.38 -25.08	33.46 0.39 -27.18	36.54 0.82 -23.10	40.45 0.40 -33.88	44.71 1.16 -25.43	56.65 1.29 -35.25	56.38 1.35 -33.88	55.18 1.36 -31.94	52.61 1.04 -34.84	36.04 0.49 -27.24	30.36 0.41 -23.59	26.36 0.46 -18.68
SHOREHAM_IC_1 23715	22.23 1.18 -10.63	21.25 0.54 -14.57	20.64 0.57 -14.04	20.18 0.73 -11.29	21.09 0.68 -11.84	22.56 0.96 -11.40	32.37 1.10 -20.27	34.67 1.02 -22.40	31.05 1.64 -12.16	29.17 1.37 -13.04	28.92 0.55 -22.55	29.91 0.43 -24.01	32.10 0.36 -26.14	34.54 0.36 -28.30	37.70 0.77 -24.31	42.09 0.46 -35.46	46.16 1.31 -26.73	58.67 1.51 -37.06	58.43 1.67 -35.61	56.79 1.68 -33.23	54.11 1.24 -36.13	36.92 0.79 -27.83	31.04 0.49 -24.20	26.86 0.67 -18.96
SHOREHAM_IC_2 23716	22.23 1.18 -10.63	21.25 0.54 -14.57	20.64 0.57 -14.04	20.18 0.73 -11.29	21.09 0.68 -11.84	22.56 0.96 -11.40	32.37 1.10 -20.27	34.67 1.02 -22.40	31.05 1.64 -12.16	29.17 1.37 -13.04	28.92 0.55 -22.55	29.91 0.43 -24.01	32.10 0.36 -26.14	34.54 0.36 -28.30	37.70 0.77 -24.31	42.09 0.46 -35.46	46.16 1.31 -26.73	58.67 1.51 -37.06	58.43 1.67 -35.61	56.79 1.68 -33.23	54.11 1.24 -36.13	36.92 0.79 -27.83	31.04 0.49 -24.20	26.86 0.67 -18.96
SISSONVILLE____ 23735	10.00 -0.42 0.00	6.08 -0.26 -0.20	5.91 -0.26 -0.13	7.84 -0.32 0.00	8.25 -0.33 0.00	9.85 -0.38 -0.03	10.90 -0.42 -0.31	11.12 -0.53 -0.39	16.51 -0.90 -0.15	13.95 -0.81 0.00	5.93 -0.34 -0.44	5.39 -0.31 -0.23	5.57 -0.32 -0.30	5.92 -0.33 -0.36	11.97 -0.64 0.00	6.07 -0.35 -0.25	17.18 -0.94 0.00	19.18 -0.92 0.00	20.16 -0.99 0.00	21.40 -0.92 -0.44	16.56 -0.79 -0.61	8.98 -0.33 -1.01	6.85 -0.27 -0.76	7.74 -0.32 -0.84
SITHE_IND_GS1 24169	11.05 -0.10 -0.73	9.94 -0.06 -3.86	8.86 -0.06 -2.89	8.86 -0.08 -0.78	9.31 -0.08 -0.82	11.33 -0.08 -1.21	16.74 -0.10 -5.84	18.33 -0.10 -7.18	20.06 -0.16 -2.96	15.46 -0.13 -0.84	13.60 -0.05 -7.82	10.29 -0.05 -4.87	11.59 -0.05 -6.05	12.95 -0.05 -7.11	14.06 -0.11 -1.56	11.97 -0.06 -5.86	19.73 -0.16 -1.78	22.29 -0.20 -2.38	23.27 -0.17 -2.29	30.20 -0.20 -8.52	27.78 -0.17 -11.21	24.86 -0.07 -16.63	19.03 -0.06 -12.73	20.67 -0.07 -13.51
SITHE_IND_GS2 24170	11.05 -0.10 -0.73	9.94 -0.06 -3.86	8.86 -0.06 -2.89	8.86 -0.08 -0.78	9.31 -0.08 -0.82	11.33 -0.08 -1.21	16.74 -0.10 -5.84	18.33 -0.10 -7.18	20.06 -0.16 -2.96	15.46 -0.13 -0.84	13.60 -0.05 -7.82	10.29 -0.05 -4.87	11.59 -0.05 -6.05	12.95 -0.05 -7.11	14.06 -0.11 -1.56	11.97 -0.06 -5.86	19.73 -0.16 -1.78	22.29 -0.20 -2.38	23.27 -0.17 -2.29	30.20 -0.20 -8.52	27.78 -0.17 -11.21	24.86 -0.07 -16.63	19.03 -0.06 -12.73	20.67 -0.07 -13.51
SITHE_IND_GS3 24171	11.05 -0.10 -0.73	9.94 -0.06 -3.86	8.86 -0.06 -2.89	8.86 -0.08 -0.78	9.31 -0.08 -0.82	11.33 -0.08 -1.21	16.74 -0.10 -5.84	18.33 -0.10 -7.18	20.06 -0.16 -2.96	15.46 -0.13 -0.84	13.60 -0.05 -7.82	10.29 -0.05 -4.87	11.59 -0.05 -6.05	12.95 -0.05 -7.11	14.06 -0.11 -1.56	11.97 -0.06 -5.86	19.73 -0.16 -1.78	22.29 -0.20 -2.38	23.27 -0.17 -2.29	30.20 -0.20 -8.52	27.78 -0.17 -11.21	24.86 -0.07 -16.63	19.03 -0.06 -12.73	20.67 -0.07 -13.51
SITHE_IND_GS4 24172	11.05 -0.10 -0.73	9.94 -0.06 -3.86	8.86 -0.06 -2.89	8.86 -0.08 -0.78	9.31 -0.08 -0.82	11.33 -0.08 -1.21	16.74 -0.10 -5.84	18.33 -0.10 -7.18	20.06 -0.16 -2.96	15.46 -0.13 -0.84	13.60 -0.05 -7.82	10.29 -0.05 -4.87	11.59 -0.05 -6.05	12.95 -0.05 -7.11	14.06 -0.11 -1.56	11.97 -0.06 -5.86	19.73 -0.16 -1.78	22.29 -0.20 -2.38	23.27 -0.17 -2.29	30.20 -0.20 -8.52	27.78 -0.17 -11.21	24.86 -0.07 -16.63	19.03 -0.06 -12.73	20.67 -0.07 -13.51
SITHE___BATAVIA 24024	12.13 0.07 -1.63	11.00 0.02 -4.83	9.99 0.05 -3.90	9.94 0.05 -1.73	10.39 0.00 -1.82	11.71 0.07 -1.44	15.28 0.11 -4.17	16.42 -0.03 -5.20	17.45 -0.09 -0.28	14.41 -0.09 0.26	13.00 -0.02 -7.19	12.15 -0.06 -6.74	13.53 -0.07 -8.01	12.91 -0.05 -7.07	13.95 -0.14 -1.47	14.79 -0.10 -8.72	18.41 -0.15 -0.43	20.97 -0.32 -1.19	23.64 -0.15 -2.64	27.69 -0.15 -5.96	27.48 -0.07 -10.81	24.02 -0.02 -15.73	20.12 0.01 -13.76	21.30 0.09 -13.99
SITHE___INDEPEND 23800	11.05 -0.10 -0.73	9.94 -0.06 -3.86	8.86 -0.06 -2.89	8.86 -0.08 -0.78	9.31 -0.08 -0.82	11.33 -0.08 -1.21	16.74 -0.10 -5.84	18.33 -0.10 -7.18	20.06 -0.16 -2.96	15.46 -0.13 -0.84	13.60 -0.05 -7.82	10.29 -0.05 -4.87	11.59 -0.05 -6.05	12.95 -0.05 -7.11	14.06 -0.11 -1.56	11.97 -0.06 -5.86	19.73 -0.16 -1.78	22.29 -0.20 -2.38	23.27 -0.17 -2.29	30.20 -0.20 -8.52	27.78 -0.17 -11.21	24.86 -0.07 -16.63	19.03 -0.06 -12.73	20.67 -0.07 -13.51
SITHE___MASSENA 23902	10.23 -0.19 0.00	5.65 -0.12 0.36	5.66 -0.13 0.24	8.02 -0.14 0.00	8.43 -0.15 0.00	9.97 -0.17 0.05	10.20 -0.22 0.58	10.29 -0.24 0.73	16.56 -0.41 0.28	14.37 -0.38 0.00	4.85 -0.16 0.81	4.90 -0.15 0.42	4.89 -0.15 0.55	5.06 -0.15 0.67	12.34 -0.28 0.00	5.56 -0.15 0.45	17.68 -0.44 0.01	19.68 -0.42 0.00	20.66 -0.49 0.00	20.63 -0.44 0.81	15.23 -0.37 1.13	6.26 -0.17 1.88	4.81 -0.14 1.41	5.50 -0.16 1.56
SITHE___OGDNSBRG 24021	10.22 -0.20 0.00	6.01 -0.13 0.00	5.90 -0.13 0.00	8.01 -0.15 0.00	8.43 -0.15 0.00	10.05 -0.15 0.00	10.81 -0.19 0.00	11.00 -0.26 0.00	16.75 -0.50 0.00	14.28 -0.47 0.00	5.63 -0.19 0.00	5.30 -0.18 0.00	5.40 -0.19 0.00	5.70 -0.19 0.00	12.29 -0.33 0.00	5.99 -0.18 0.00	17.65 -0.47 0.00	19.68 -0.42 0.00	20.68 -0.47 0.00	21.51 -0.37 0.00	16.38 -0.35 0.00	8.16 -0.14 0.00	6.23 -0.13 0.00	7.08 -0.14 0.00
SITHE___STERLING 23777	11.38 0.25 -0.71	10.12 0.15 -3.83	9.03 0.14 -2.86	9.14 0.23 -0.75	9.62 0.26 -0.79	11.72 0.34 -1.18	17.39 0.43 -5.96	18.82 0.34 -7.23	20.75 0.50 -3.00	16.04 0.40 -0.89	13.85 0.16 -7.87	10.54 0.13 -4.94	11.85 0.14 -6.12	13.22 0.15 -7.19	14.61 0.34 -1.65	12.31 0.17 -5.96	20.57 0.58 -1.87	23.28 0.66 -2.51	24.33 0.76 -2.42	31.31 0.83 -8.60	28.79 0.64 -11.41	25.15 0.27 -16.58	19.23 0.18 -12.69	20.90 0.20 -13.48
SOUTH CAIRO___GT 23612	23.32 0.22 -12.68	23.06 0.12 -16.80	22.51 0.11 -16.36	21.76 0.14 -13.46	22.85 0.15 -14.12	23.95 0.23 -13.51	34.51 0.28 -23.24	37.21 0.37 -25.59	31.71 0.38 -14.08	30.57 0.25 -15.57	31.54 0.08 -25.64	33.26 0.05 -27.73	36.00 0.08 -30.33	38.69 0.08 -32.72	41.91 0.29 -29.01	47.93 0.14 -41.61	50.47 0.56 -31.79	64.92 0.66 -44.15	64.46 0.89 -42.42	61.17 0.96 -38.33	58.69 0.67 -41.28	38.87 0.31 -30.27	33.20 0.19 -26.65	27.59 0.19 -20.18
SOUTH HAMPTN___IC 23720	22.40 1.34 -10.63	21.35 0.64 -14.57	20.75 0.67 -14.04	20.29 0.85 -11.29	21.20 0.79 -11.84	22.71 1.11 -11.40	32.53 1.26 -20.27	34.89 1.24 -22.40	31.38 1.97 -12.16	29.45 1.65 -13.04	29.04 0.66 -22.55	30.02 0.54 -24.01	32.22 0.49 -26.14	34.67 0.49 -28.30	37.98 1.05 -24.31	42.23 0.61 -35.46	46.59 1.74 -26.73	59.13 1.97 -37.06	58.92 2.16 -35.61	57.27 2.17 -33.23	54.48 1.61 -36.13	37.11 0.97 -27.83	31.18 0.62 -24.20	26.99 0.81 -18.96

SOUTHOLD___IC 23719	22.55 1.50 -10.63	21.44 0.73 -14.57	20.84 0.76 -14.04	20.41 0.96 -11.29	21.32 0.91 -11.84	22.87 1.26 -11.40	32.73 1.46 -20.27	35.08 1.43 -22.40	31.67 2.26 -12.16	29.69 1.89 -13.04	29.13 0.76 -22.55	30.11 0.63 -24.01	32.31 0.58 -26.14	34.77 0.59 -28.30	38.19 1.26 -24.31	42.34 0.72 -35.46	46.95 2.10 -26.73	59.55 2.39 -37.06	59.36 2.60 -35.61	57.73 2.62 -33.23	54.84 1.97 -36.13	37.27 1.14 -27.83	31.29 0.74 -24.20	27.12 0.93 -18.96
ST LAWRENCE___ 23600	10.17 -0.25 0.00	5.51 -0.15 0.48	5.56 -0.15 0.32	7.96 -0.20 0.00	8.37 -0.21 0.00	9.89 -0.24 0.07	9.96 -0.27 0.76	10.00 -0.29 0.96	16.41 -0.48 0.37	14.33 -0.43 0.00	4.59 -0.17 1.07	4.76 -0.16 0.56	4.70 -0.16 0.73	4.83 -0.16 0.89	12.29 -0.33 0.00	5.40 -0.17 0.60	17.60 -0.51 0.01	19.58 -0.52 0.00	20.56 -0.59 0.00	20.24 -0.57 1.07	14.79 -0.45 1.50	5.61 -0.22 2.47	4.32 -0.17 1.86	4.97 -0.19 2.05
STATION 5_MISC_HYD 23604	12.04 0.24 -1.38	10.82 0.12 -4.56	9.78 0.14 -3.61	9.80 0.17 -1.47	10.27 0.16 -1.54	12.32 0.24 -1.87	18.18 0.24 -6.94	19.69 0.18 -8.25	21.13 0.26 -3.62	16.69 0.22 -1.71	14.80 0.11 -8.86	11.80 0.10 -6.23	13.17 0.11 -7.47	14.59 0.09 -8.62	15.96 0.16 -3.18	14.22 0.10 -7.95	21.93 0.27 -3.54	25.16 0.22 -4.84	26.14 0.34 -4.65	32.47 0.33 -10.26	30.14 0.30 -13.10	25.79 0.15 -17.34	19.95 0.13 -13.47	21.26 0.20 -13.85
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	12.08 0.28 -1.38	10.85 0.15 -4.56	9.81 0.16 -3.61	9.84 0.21 -1.47	10.35 0.23 -1.54	12.42 0.34 -1.88	18.39 0.44 -6.94	19.77 0.31 -8.20	21.29 0.45 -3.59	16.81 0.38 -1.67	14.81 0.17 -8.81	11.80 0.16 -6.17	13.16 0.16 -7.41	14.58 0.15 -8.55	16.04 0.30 -3.12	14.21 0.17 -7.87	22.06 0.47 -3.48	25.31 0.46 -4.75	26.28 0.57 -4.56	32.63 0.57 -10.18	30.45 0.60 -13.11	25.86 0.23 -17.32	19.99 0.17 -13.46	21.28 0.22 -13.84
STA_56_34_KV_BUS2_REV_LBMP_B 345033	12.02 0.23 -1.37	10.81 0.12 -4.54	9.77 0.13 -3.60	9.78 0.16 -1.45	10.26 0.16 -1.53	12.31 0.24 -1.86	18.18 0.25 -6.92	19.68 0.19 -8.24	21.12 0.26 -3.61	16.69 0.24 -1.69	14.79 0.12 -8.84	11.79 0.11 -6.21	13.15 0.11 -7.45	14.57 0.09 -8.59	15.96 0.19 -3.16	14.19 0.11 -7.91	21.92 0.29 -3.51	25.14 0.24 -4.80	26.12 0.36 -4.61	32.46 0.35 -10.23	30.13 0.32 -13.07	25.78 0.15 -17.33	19.94 0.13 -13.45	21.25 0.19 -13.84
STEEL___WIND 323596	12.13 -0.22 -1.93	11.16 -0.14 -5.16	10.16 -0.11 -4.24	10.04 -0.17 -2.05	10.47 -0.26 -2.15	11.05 -0.27 -1.12	12.44 -0.31 -1.75	13.36 -0.43 -2.53	13.90 -0.67 2.68	12.24 -0.56 1.95	11.39 -0.22 -5.78	12.60 -0.22 -7.35	14.01 -0.23 -8.65	11.46 -0.25 -5.82	12.13 -0.57 -0.09	15.56 -0.26 -9.65	15.14 -0.76 2.22	17.20 -1.02 1.87	21.34 -0.87 -1.06	23.19 -0.88 -2.19	25.02 -0.60 -8.88	22.34 -0.31 -14.34	20.34 -0.13 -14.11	21.30 -0.08 -14.16
STEBUBEN_REC_LFGE 323667	12.91 0.05 -2.44	11.86 0.02 -5.70	10.88 0.05 -4.80	10.80 0.05 -2.59	11.32 0.03 -2.71	15.81 0.12 -5.49	31.16 0.21 -19.95	33.88 0.14 -22.49	35.05 0.19 -17.61	26.25 0.13 -11.36	23.83 0.04 -17.97	13.85 0.02 -8.35	15.31 0.02 -9.70	24.55 0.03 -18.64	26.76 0.04 -14.11	17.47 0.05 -11.25	38.26 0.16 -19.98	45.47 0.14 -25.22	40.29 0.34 -18.80	53.30 0.37 -31.05	43.69 0.37 -26.58	33.87 0.15 -25.42	21.18 0.13 -14.69	21.83 0.18 -14.43
STONY___BROOK 24151	22.34 1.29 -10.63	21.33 0.63 -14.57	20.72 0.65 -14.04	20.25 0.80 -11.29	21.17 0.75 -11.84	22.65 1.05 -11.40	32.44 1.18 -20.27	34.84 1.19 -22.40	31.39 1.98 -12.16	29.48 1.68 -13.04	29.04 0.66 -22.55	30.02 0.54 -24.01	32.21 0.48 -26.14	34.66 0.47 -28.30	37.93 1.00 -24.31	42.19 0.56 -35.46	46.45 1.59 -26.73	58.97 1.81 -37.06	58.73 1.97 -35.61	57.08 1.97 -33.23	54.33 1.46 -36.13	37.02 0.88 -27.83	31.13 0.57 -24.20	26.96 0.78 -18.96
STURGEON_POOL_HYD 23609	22.19 0.72 -11.05	21.54 0.37 -15.02	20.92 0.37 -14.52	20.44 0.55 -11.73	21.40 0.52 -12.30	22.68 0.64 -11.83	32.56 0.68 -20.87	35.15 0.71 -23.19	31.13 1.24 -12.63	29.53 1.11 -13.67	29.58 0.44 -23.32	30.83 0.43 -24.93	33.21 0.43 -27.19	35.74 0.45 -29.40	39.03 0.93 -25.48	43.61 0.45 -36.99	47.15 1.27 -27.76	60.00 1.39 -38.51	59.59 1.44 -37.00	57.55 1.40 -34.27	55.01 1.09 -37.18	37.15 0.51 -28.33	31.50 0.44 -24.70	26.93 0.50 -19.21
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	21.41 0.73 -10.27	20.69 0.37 -14.17	20.04 0.37 -13.63	19.57 0.51 -10.90	20.52 0.51 -11.43	21.86 0.63 -11.02	31.42 0.68 -19.74	33.79 0.71 -21.82	30.27 1.21 -11.81	28.42 1.08 -12.58	28.25 0.43 -22.00	29.17 0.40 -23.29	31.40 0.41 -25.39	33.83 0.43 -27.51	36.94 0.87 -23.46	40.94 0.43 -34.34	45.17 1.23 -25.82	57.27 1.37 -35.80	56.98 1.44 -34.40	55.63 1.42 -32.33	53.04 1.07 -35.23	36.23 0.51 -27.42	30.56 0.43 -23.77	26.47 0.48 -18.76
SYNERGY___BIOGAS 323694	12.13 0.07 -1.63	11.00 0.02 -4.83	9.99 0.05 -3.90	9.94 0.05 -1.73	10.39 0.00 -1.82	11.71 0.07 -1.44	15.28 0.11 -4.17	16.42 -0.03 -5.20	17.45 -0.09 -0.28	14.41 -0.09 0.26	13.00 -0.02 -7.19	12.15 -0.06 -6.74	13.53 -0.07 -8.01	12.91 -0.05 -7.07	13.95 -0.14 -1.47	14.79 -0.10 -8.72	18.41 -0.15 -0.43	20.97 -0.32 -1.19	23.64 -0.15 -2.64	27.69 -0.15 -5.96	27.48 -0.07 -10.81	24.02 -0.02 -15.73	20.12 0.01 -13.76	21.30 0.09 -13.99
SYRACUSE___ENERGY_ST1 323597	11.75 0.16 -1.17	10.54 0.09 -4.31	9.48 0.08 -3.36	9.52 0.12 -1.24	10.02 0.14 -1.30	12.04 0.18 -1.66	18.06 0.45 -6.61	19.16 0.20 -7.71	20.86 0.31 -3.30	16.33 0.27 -1.30	14.26 0.10 -8.33	11.14 0.10 -5.57	12.47 0.10 -6.77	13.87 0.11 -7.88	15.28 0.23 -2.43	13.28 0.12 -6.99	21.22 0.34 -2.76	24.19 0.34 -3.75	25.13 0.38 -3.60	31.70 0.39 -9.43	29.92 0.65 -12.53	25.44 0.15 -16.99	19.59 0.10 -13.14	20.97 0.11 -13.64
SYRACUSE___ENERGY_ST2 323598	11.75 0.16 -1.17	10.54 0.09 -4.31	9.48 0.08 -3.36	9.52 0.12 -1.24	10.02 0.14 -1.30	12.04 0.18 -1.66	18.06 0.45 -6.61	19.16 0.20 -7.71	20.86 0.31 -3.30	16.33 0.27 -1.30	14.26 0.10 -8.33	11.14 0.10 -5.57	12.47 0.10 -6.77	13.87 0.11 -7.88	15.28 0.23 -2.43	13.28 0.12 -6.99	21.22 0.34 -2.76	24.19 0.34 -3.75	25.13 0.38 -3.60	31.70 0.39 -9.43	29.92 0.65 -12.53	25.44 0.15 -16.99	19.59 0.10 -13.14	20.97 0.11 -13.64
SYRACUSE___POWER 24017	11.76 0.13 -1.22	10.58 0.07 -4.36	9.52 0.07 -3.42	9.56 0.11 -1.30	10.05 0.11 -1.36	12.06 0.15 -1.71	18.02 0.30 -6.73	19.42 0.21 -7.96	21.03 0.33 -3.44	16.53 0.28 -1.50	14.50 0.11 -8.57	11.45 0.10 -5.88	12.80 0.11 -7.10	14.22 0.11 -8.22	15.65 0.24 -2.79	13.73 0.12 -7.44	21.61 0.36 -3.13	24.75 0.38 -4.26	25.65 0.40 -4.10	32.10 0.41 -9.81	29.90 0.43 -12.73	25.50 0.13 -17.06	19.65 0.08 -13.21	21.00 0.10 -13.68
TRIGEN___CC 323695	22.11 1.06 -10.63	21.23 0.52 -14.57	20.61 0.53 -14.04	20.13 0.69 -11.29	21.07 0.66 -11.84	22.49 0.89 -11.40	32.24 0.98 -20.27	34.62 0.97 -22.40	31.12 1.71 -12.16	29.27 1.48 -13.04	28.97 0.59 -22.55	29.99 0.51 -24.01	32.22 0.48 -26.15	34.67 0.48 -28.31	37.91 0.98 -24.31	42.15 0.52 -35.46	46.30 1.45 -26.73	58.77 1.61 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.13 1.26 -36.13	36.85 0.71 -27.83	31.08 0.53 -24.20	26.87 0.69 -18.96

UNION___PROCESSING_DRP 323587	12.04 0.23 -1.39	10.83 0.12 -4.57	9.80 0.14 -3.62	9.80 0.16 -1.48	10.28 0.15 -1.55	12.32 0.23 -1.88	18.18 0.23 -6.95	19.69 0.17 -8.27	21.10 0.22 -3.62	16.68 0.21 -1.72	14.81 0.10 -8.87	11.81 0.10 -6.24	13.18 0.10 -7.49	14.60 0.08 -8.63	15.97 0.15 -3.20	14.24 0.10 -7.97	21.94 0.25 -3.56	25.17 0.20 -4.87	26.12 0.30 -4.68	32.47 0.31 -10.28	30.15 0.28 -13.13	25.79 0.14 -17.35	19.96 0.12 -13.48	21.26 0.19 -13.85
UPPER HUDSON___HYD 24058	25.70 0.11 -15.17	25.72 0.04 -19.55	25.28 0.04 -19.21	24.28 0.02 -16.11	25.51 0.04 -16.89	26.40 0.11 -16.08	38.10 0.20 -26.90	41.05 0.24 -29.56	33.98 0.28 -16.45	33.60 0.18 -18.67	35.45 0.07 -29.55	39.77 0.05 -34.24	41.26 0.07 -35.60	44.26 0.09 -38.29	47.75 0.25 -34.89	55.51 0.13 -49.20	56.82 0.49 -38.21	73.41 0.52 -52.78	72.61 0.74 -50.72	67.30 0.83 -44.59	64.93 0.57 -47.62	41.92 0.27 -33.34	36.24 0.15 -29.73	29.13 0.14 -21.77
UPPER RAQUET___HYD 24056	10.00 -0.42 0.00	6.08 -0.26 -0.20	5.91 -0.26 -0.13	7.84 -0.32 0.00	8.25 -0.33 0.00	9.85 -0.38 -0.03	10.90 -0.42 -0.31	11.12 -0.53 -0.39	16.51 -0.90 -0.15	13.95 -0.81 0.00	5.93 -0.34 -0.44	5.39 -0.31 -0.23	5.57 -0.32 -0.30	5.92 -0.33 -0.36	11.97 -0.64 0.00	6.07 -0.35 -0.25	17.18 -0.94 0.00	19.18 -0.92 0.00	20.16 -0.99 0.00	21.40 -0.92 -0.44	16.56 -0.79 -0.61	8.98 -0.33 -1.01	6.85 -0.27 -0.76	7.74 -0.32 -0.84
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	15.57 0.53 -4.62	14.52 0.32 -8.05	13.60 0.31 -7.26	13.45 0.39 -4.90	14.13 0.41 -5.14	15.88 0.47 -5.21	23.17 0.54 -11.63	25.09 0.56 -13.27	24.80 0.90 -6.65	21.27 0.78 -5.73	19.85 0.30 -13.72	18.33 0.28 -12.58	19.98 0.28 -14.10	21.79 0.29 -15.61	23.95 0.64 -10.69	24.20 0.31 -17.71	30.83 0.94 -11.77	37.42 1.06 -16.25	37.88 1.12 -15.61	41.47 1.20 -18.38	38.87 0.92 -21.22	29.73 0.44 -20.99	23.91 0.35 -17.21	23.24 0.40 -15.62
VISCHER___FERRY HYD 24020	25.24 0.22 -14.60	25.18 0.12 -18.92	24.71 0.12 -18.56	23.82 0.15 -15.50	25.02 0.19 -16.26	25.96 0.26 -15.49	37.35 0.29 -26.06	40.13 0.30 -28.57	33.54 0.43 -15.86	33.00 0.35 -17.89	34.43 0.14 -28.46	35.23 0.12 -29.64	39.84 0.13 -34.12	42.75 0.14 -36.73	46.16 0.30 -33.24	53.64 0.15 -47.31	55.22 0.47 -36.63	71.42 0.50 -50.81	70.57 0.59 -48.82	65.68 0.63 -43.16	63.36 0.45 -46.17	41.16 0.22 -32.64	35.54 0.16 -29.03	28.79 0.16 -21.41
V_A_10_SYNC_DSASP 323832	11.99 -0.09 -1.67	10.94 -0.07 -4.87	9.94 -0.04 -3.94	9.87 -0.07 -1.77	10.32 -0.11 -1.86	11.48 -0.10 -1.38	14.64 -0.16 -3.80	15.74 -0.32 -4.80	16.58 -0.52 0.16	13.83 -0.41 0.51	12.65 -0.16 -6.98	12.14 -0.15 -6.82	13.52 -0.16 -8.09	12.58 -0.18 -6.88	13.47 -0.40 -1.26	14.83 -0.18 -8.84	17.59 -0.56 -0.03	20.00 -0.83 -0.72	22.84 -0.70 -2.39	26.46 -0.77 -5.35	26.67 -0.55 -10.48	23.56 -0.26 -15.51	20.04 -0.12 -13.80	21.17 -0.07 -14.01
V_CMM_10_SYNC_DSASP 323787	10.21 -0.21 0.00	5.53 -0.13 0.48	5.58 -0.13 0.32	8.00 -0.16 0.00	8.40 -0.17 0.00	9.93 -0.20 0.07	9.99 -0.24 0.76	10.05 -0.25 0.96	16.47 -0.41 0.37	14.37 -0.38 0.00	4.60 -0.16 1.07	4.77 -0.14 0.56	4.71 -0.15 0.73	4.85 -0.15 0.89	12.32 -0.29 0.00	5.42 -0.15 0.60	17.67 -0.44 0.01	19.66 -0.44 0.00	20.64 -0.51 0.00	20.33 -0.48 1.07	14.84 -0.40 1.50	5.64 -0.19 2.47	4.35 -0.15 1.86	5.00 -0.17 2.05
V_CMP_10_SYNC_DSASP 323788	10.42 0.00 0.00	5.67 -0.04 0.44	5.69 -0.05 0.29	8.08 -0.08 0.00	8.49 -0.09 0.00	10.02 -0.12 0.06	10.13 -0.18 0.69	10.28 -0.10 0.87	16.70 -0.22 0.33	14.49 -0.27 0.00	4.63 -0.23 0.97	4.75 -0.21 0.50	4.69 -0.23 0.66	4.92 -0.16 0.80	12.31 -0.30 0.00	5.43 -0.20 0.54	17.53 -0.58 0.01	19.58 -0.52 0.00	20.60 -0.55 0.00	20.43 -0.48 0.97	14.88 -0.50 1.35	5.78 -0.28 2.24	4.43 -0.24 1.69	5.10 -0.26 1.86
V_E_10_SYNC_DSASP 323830	14.43 0.66 -3.36	13.22 0.38 -6.69	12.24 0.37 -5.84	12.27 0.55 -3.57	12.92 0.61 -3.74	15.08 0.78 -4.10	22.76 1.02 -10.73	24.47 0.88 -12.33	24.97 1.23 -6.49	20.62 1.02 -4.85	18.65 0.37 -12.46	15.99 0.33 -10.19	17.53 0.32 -11.61	19.80 0.34 -13.57	21.90 0.78 -8.51	20.56 0.38 -14.01	29.10 1.31 -9.68	34.82 1.55 -13.17	35.19 1.80 -12.25	40.55 2.01 -16.66	37.25 1.54 -18.98	29.05 0.66 -20.08	22.58 0.48 -15.75	22.69 0.54 -14.93
V_F_30_NSUNC___DSASP 323816	25.83 0.31 -15.10	25.77 0.16 -19.47	25.32 0.16 -19.12	24.38 0.20 -16.03	25.62 0.23 -16.81	26.53 0.32 -16.01	38.18 0.38 -26.79	41.09 0.40 -29.43	34.20 0.57 -16.37	33.77 0.44 -18.57	35.44 0.17 -29.44	39.87 0.16 -34.24	41.20 0.17 -35.44	44.19 0.18 -38.12	47.77 0.44 -34.71	55.35 0.22 -48.96	56.85 0.73 -38.01	73.42 0.78 -52.53	72.58 0.95 -50.48	67.32 1.03 -44.41	64.93 0.75 -47.43	41.92 0.36 -33.25	36.25 0.25 -29.64	29.20 0.25 -21.72
V_F_30_SYNC_DSASP 323786	24.77 0.17 -14.18	24.68 0.09 -18.45	24.20 0.09 -18.07	23.34 0.13 -15.05	24.51 0.15 -15.79	25.44 0.18 -15.06	36.65 0.21 -25.44	39.36 0.20 -27.90	33.04 0.33 -15.46	32.42 0.28 -17.38	33.82 0.11 -27.89	36.29 0.10 -30.72	39.05 0.10 -33.36	41.92 0.11 -35.92	45.26 0.25 -32.40	52.34 0.12 -46.05	54.08 0.38 -35.58	69.86 0.40 -49.35	69.04 0.46 -47.42	64.45 0.48 -42.09	62.17 0.35 -45.09	40.56 0.17 -32.10	34.97 0.12 -28.49	28.46 0.12 -21.12
V_XM_10_SYNC_DSASP 323789	10.42 0.00 0.00	5.67 -0.04 0.44	5.69 -0.05 0.29	8.08 -0.08 0.00	8.49 -0.09 0.00	10.02 -0.12 0.06	10.13 -0.18 0.69	10.28 -0.10 0.87	16.70 -0.22 0.33	14.49 -0.27 0.00	4.63 -0.23 0.97	4.75 -0.21 0.50	4.69 -0.23 0.66	4.92 -0.16 0.80	12.31 -0.30 0.00	5.43 -0.20 0.54	17.53 -0.58 0.01	19.58 -0.52 0.00	20.60 -0.55 0.00	20.43 -0.48 0.97	14.88 -0.50 1.35	5.78 -0.28 2.24	4.43 -0.24 1.69	5.10 -0.26 1.86
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	21.70 0.81 -10.47	20.94 0.41 -14.39	20.30 0.41 -13.86	19.84 0.56 -11.11	20.79 0.56 -11.66	22.14 0.70 -11.23	31.78 0.75 -20.03	34.18 0.79 -22.14	30.62 1.36 -12.00	28.80 1.21 -12.83	28.61 0.48 -22.30	29.62 0.46 -23.68	31.87 0.47 -25.81	34.32 0.49 -27.95	37.53 0.98 -23.93	41.61 0.48 -34.95	45.84 1.40 -26.33	58.13 1.53 -36.50	57.81 1.59 -35.07	56.30 1.60 -32.83	53.67 1.21 -35.73	36.52 0.56 -27.65	30.84 0.48 -24.01	26.64 0.54 -18.87
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	21.97 0.92 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.06 0.62 -11.29	21.05 0.63 -11.84	22.40 0.80 -11.40	32.14 0.88 -20.26	34.57 0.92 -22.39	31.03 1.62 -12.16	29.26 1.46 -13.04	28.97 0.59 -22.55	30.04 0.56 -24.01	32.31 0.56 -26.15	34.77 0.58 -28.31	38.06 1.14 -24.31	42.18 0.56 -35.45	46.42 1.58 -26.73	58.91 1.75 -37.06	58.53 1.78 -35.61	56.86 1.75 -33.23	54.19 1.32 -36.13	36.77 0.63 -27.83	31.11 0.56 -24.20	26.80 0.62 -18.96
WADING RIVER_IC_1 23522	22.22 1.17 -10.63	21.24 0.53 -14.57	20.64 0.56 -14.04	20.17 0.73 -11.29	21.07 0.66 -11.84	22.55 0.95 -11.40	32.34 1.08 -20.27	34.66 1.01 -22.40	31.03 1.62 -12.16	29.15 1.36 -13.04	28.92 0.54 -22.55	29.91 0.43 -24.01	32.09 0.36 -26.14	34.54 0.36 -28.30	37.69 0.76 -24.31	42.08 0.46 -35.46	46.14 1.29 -26.73	58.65 1.49 -37.06	58.41 1.65 -35.61	56.75 1.64 -33.23	54.08 1.21 -36.13	36.91 0.77 -27.83	31.03 0.48 -24.20	26.84 0.66 -18.96

WADING RIVER_IC_2 23547	22.22 1.17 -10.63	21.24 0.53 -14.57	20.64 0.56 -14.04	20.17 0.73 -11.29	21.07 0.66 -11.84	22.55 0.95 -11.40	32.34 1.08 -20.27	34.66 1.01 -22.40	31.03 1.62 -12.16	29.15 1.36 -13.04	28.92 0.54 -22.55	29.91 0.43 -24.01	32.09 0.36 -26.14	34.54 0.36 -28.30	37.69 0.76 -24.31	42.08 0.46 -35.46	46.14 1.29 -26.73	58.65 1.49 -37.06	58.41 1.65 -35.61	56.75 1.64 -33.23	54.08 1.21 -36.13	36.91 0.77 -27.83	31.03 0.48 -24.20	26.84 0.66 -18.96
WADING RIVER_IC_3 23601	22.22 1.17 -10.63	21.24 0.53 -14.57	20.64 0.56 -14.04	20.17 0.73 -11.29	21.07 0.66 -11.84	22.55 0.95 -11.40	32.34 1.08 -20.27	34.66 1.01 -22.40	31.03 1.62 -12.16	29.15 1.36 -13.04	28.92 0.54 -22.55	29.91 0.43 -24.01	32.09 0.36 -26.14	34.54 0.36 -28.30	37.69 0.76 -24.31	42.08 0.46 -35.46	46.14 1.29 -26.73	58.65 1.49 -37.06	58.41 1.65 -35.61	56.75 1.64 -33.23	54.08 1.21 -36.13	36.91 0.77 -27.83	31.03 0.48 -24.20	26.84 0.66 -18.96
WALDEN___HYDRO 24148	21.81 0.79 -10.60	21.09 0.42 -14.53	20.45 0.41 -14.00	19.97 0.56 -11.25	20.93 0.56 -11.80	22.27 0.70 -11.36	31.96 0.75 -20.21	34.88 0.85 -22.77	30.98 1.35 -12.38	29.24 1.15 -13.34	29.19 0.45 -22.91	30.37 0.44 -24.46	32.67 0.45 -26.64	35.19 0.48 -28.82	38.54 1.06 -24.86	42.85 0.51 -36.18	46.18 1.41 -26.64	58.63 1.59 -36.94	58.36 1.71 -35.49	56.75 1.73 -33.14	54.09 1.31 -36.05	36.70 0.61 -27.80	31.02 0.50 -24.16	26.72 0.56 -18.94
WARRENSBURG____ 23737	25.70 0.11 -15.17	25.72 0.04 -19.55	25.28 0.04 -19.21	24.28 0.02 -16.11	25.51 0.04 -16.89	26.40 0.11 -16.08	38.10 0.20 -26.90	41.05 0.24 -29.56	33.98 0.28 -16.45	33.60 0.18 -18.67	35.45 0.07 -29.55	39.77 0.05 -34.24	41.26 0.07 -35.60	44.26 0.09 -38.29	47.75 0.25 -34.89	55.51 0.13 -49.20	56.82 0.49 -38.21	73.41 0.52 -52.78	72.61 0.74 -50.72	67.30 0.83 -44.59	64.93 0.57 -47.62	41.92 0.27 -33.34	36.24 0.15 -29.73	29.13 0.14 -21.77
WATERSIDE___6 8 9 23538	21.96 0.91 -10.63	21.16 0.45 -14.56	20.52 0.45 -14.04	20.04 0.60 -11.29	21.01 0.60 -11.84	22.36 0.75 -11.40	32.10 0.84 -20.26	34.54 0.89 -22.39	31.00 1.59 -12.16	29.21 1.40 -13.05	28.94 0.56 -22.56	30.02 0.53 -24.02	32.28 0.54 -26.15	34.76 0.56 -28.31	38.02 1.10 -24.31	42.16 0.54 -35.45	46.35 1.50 -26.73	58.81 1.65 -37.06	58.43 1.67 -35.61	56.73 1.62 -33.23	54.12 1.26 -36.13	36.72 0.59 -27.83	31.11 0.55 -24.20	26.80 0.61 -18.96
WDELAWARE___HYD 323627	21.14 0.78 -9.93	20.37 0.42 -13.81	19.70 0.41 -13.26	19.26 0.56 -10.55	20.17 0.53 -11.06	21.56 0.67 -10.68	30.98 0.71 -19.27	33.53 0.81 -21.47	30.11 1.26 -11.59	28.12 1.08 -12.29	27.90 0.42 -21.65	28.70 0.42 -22.81	30.80 0.30 -24.92	33.21 0.32 -27.01	36.25 0.72 -22.92	40.15 0.34 -33.64	44.14 1.03 -24.99	55.91 1.17 -34.65	55.71 1.27 -33.29	54.66 1.27 -31.51	52.47 1.32 -34.41	35.97 0.61 -27.06	30.26 0.50 -23.40	26.38 0.57 -18.59
WEST BABYLON___IC 23714	22.34 1.29 -10.63	21.34 0.63 -14.57	20.72 0.65 -14.04	20.28 0.83 -11.29	21.21 0.80 -11.84	22.69 1.09 -11.40	32.49 1.22 -20.27	34.85 1.20 -22.40	31.41 2.00 -12.16	29.49 1.70 -13.04	29.05 0.68 -22.55	30.04 0.56 -24.01	32.24 0.50 -26.14	34.67 0.49 -28.30	37.98 1.05 -24.31	42.20 0.57 -35.46	46.39 1.54 -26.73	58.89 1.73 -37.06	58.64 1.88 -35.61	56.99 1.88 -33.23	54.28 1.41 -36.13	37.02 0.88 -27.83	31.16 0.60 -24.20	27.00 0.82 -18.96
WEST CANADA___HYD 24049	10.64 0.01 -0.21	9.62 0.01 -3.47	8.45 0.01 -2.41	8.40 0.02 -0.22	8.83 0.02 -0.23	10.92 0.02 -0.70	16.49 0.02 -5.47	18.08 0.02 -6.81	19.95 0.03 -2.66	15.05 0.03 -0.26	13.35 0.01 -7.51	9.64 0.01 -4.16	10.96 0.01 -5.36	12.33 0.01 -6.43	13.13 0.03 -0.49	10.85 0.01 -4.67	18.75 0.04 -0.59	20.88 0.04 -0.74	21.92 0.06 -0.71	29.68 0.07 -7.73	27.40 0.03 -10.63	25.25 0.02 -16.93	19.17 0.01 -12.80	21.20 0.01 -13.97
WESTERN_NY_WIND 24143	12.13 0.05 -1.66	11.01 0.01 -4.86	10.00 0.04 -3.92	9.95 0.03 -1.76	10.40 -0.02 -1.84	11.65 0.04 -1.41	15.04 0.09 -3.95	16.16 -0.06 -4.96	17.15 -0.12 -0.02	14.21 -0.13 0.41	12.86 -0.03 -7.06	12.18 -0.08 -6.78	13.56 -0.08 -8.06	12.77 -0.06 -6.95	13.79 -0.16 -1.34	14.85 -0.11 -8.79	18.11 -0.20 -0.19	20.63 -0.38 -0.91	23.45 -0.19 -2.49	27.29 -0.22 -5.62	27.25 -0.12 -10.63	23.88 -0.03 -15.61	20.14 -0.01 -13.79	21.29 0.06 -14.00
WESTOVER___LESR 323668	14.12 0.21 -3.49	13.10 0.12 -6.84	12.15 0.13 -5.99	12.05 0.19 -3.70	12.65 0.19 -3.88	14.47 0.22 -4.04	21.39 0.31 -10.08	23.12 0.26 -11.61	23.29 0.40 -5.64	19.49 0.34 -4.40	18.06 0.13 -12.11	16.04 0.12 -10.46	17.61 0.12 -11.90	19.30 0.12 -13.29	21.06 0.25 -8.20	20.76 0.13 -14.46	27.55 0.40 -9.03	32.96 0.40 -12.46	33.61 0.49 -11.97	38.07 0.50 -15.69	35.69 0.42 -18.53	28.21 0.18 -19.73	22.41 0.14 -15.91	22.40 0.17 -15.01
WETHRSFD_WT_PWR 323626	12.26 -0.29 -2.13	11.33 -0.18 -5.37	10.34 -0.15 -4.46	10.20 -0.22 -2.26	10.67 -0.27 -2.37	8.47 -0.29 1.45	0.25 -0.26 10.49	0.00 -0.34 10.92	0.00 -0.54 16.72	3.44 -0.50 10.81	3.51 -0.20 2.11	13.00 -0.21 -7.73	14.42 -0.22 -9.05	3.51 -0.22 2.16	3.46 -0.49 8.66	16.14 -0.23 -10.20	0.75 -0.65 16.71	0.00 -0.76 19.34	10.71 -0.68 9.77	4.08 -0.66 17.15	13.91 -0.44 2.39	15.09 -0.22 -7.01	20.59 -0.10 -14.33	21.42 -0.06 -14.26
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	21.68 0.78 -10.48	20.93 0.39 -14.40	20.29 0.39 -13.87	19.83 0.55 -11.12	20.77 0.53 -11.66	22.11 0.67 -11.24	31.76 0.71 -20.04	34.13 0.73 -22.15	30.55 1.29 -12.01	28.75 1.15 -12.84	28.60 0.46 -22.31	29.61 0.44 -23.70	31.86 0.45 -25.82	34.31 0.46 -27.96	37.48 0.92 -23.94	41.59 0.45 -34.97	45.77 1.31 -26.34	58.05 1.43 -36.52	57.72 1.48 -35.09	56.19 1.47 -32.84	53.60 1.12 -35.74	36.48 0.52 -27.66	30.82 0.45 -24.02	26.60 0.51 -18.88
YORK___WARBASSE 23770	21.99 0.94 -10.63	21.17 0.47 -14.56	20.53 0.46 -14.04	20.05 0.60 -11.29	21.03 0.62 -11.84	22.37 0.77 -11.40	32.12 0.86 -20.26	34.54 0.89 -22.39	31.06 1.64 -12.16	29.25 1.45 -13.05	28.96 0.58 -22.56	30.03 0.54 -24.02	32.30 0.55 -26.15	34.76 0.57 -28.31	38.05 1.12 -24.31	42.17 0.55 -35.45	46.39 1.54 -26.73	58.85 1.69 -37.06	58.47 1.71 -35.61	56.79 1.68 -33.23	54.17 1.31 -36.13	36.74 0.61 -27.83	31.14 0.58 -24.20	26.83 0.64 -18.96