

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/09/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	50.38	47.97	47.19	47.27	48.75	50.18	60.17	70.68	75.78	65.82	69.64	67.52	64.09	62.56	61.76	64.17	66.36	75.70	86.81	73.29	66.55	63.02	54.89	50.89
24138	1.98	1.68	1.65	1.71	1.81	2.93	3.65	5.30	5.04	4.51	4.65	4.51	4.44	4.29	4.14	4.02	3.95	4.34	4.62	3.80	3.79	3.53	2.35	1.93
	-20.55	-22.90	-22.68	-21.83	-22.12	-11.57	-18.48	-11.29	-25.37	-22.05	-25.20	-25.13	-21.96	-21.90	-21.94	-24.54	-26.80	-33.29	-40.90	-34.33	-27.01	-25.24	-28.53	-28.86
74TH STREET_GT_1	50.38	47.97	47.19	47.27	48.75	50.14	60.13	70.62	75.74	65.78	69.56	67.48	64.05	62.53	61.69	64.13	66.32	75.66	86.81	73.29	66.52	62.99	54.89	50.89
24260	1.98	1.68	1.65	1.71	1.81	2.89	3.62	5.25	4.99	4.47	4.57	4.47	4.41	4.25	4.07	3.99	3.92	4.30	4.62	3.80	3.75	3.50	2.35	1.93
	-20.55	-22.90	-22.68	-21.83	-22.12	-11.57	-18.48	-11.29	-25.37	-22.05	-25.20	-25.14	-21.96	-21.90	-21.95	-24.54	-26.80	-33.29	-40.90	-34.34	-27.01	-25.24	-28.54	-28.86
74TH STREET_GT_2	50.38	47.97	47.19	47.27	48.75	50.14	60.13	70.62	75.74	65.78	69.56	67.48	64.05	62.53	61.69	64.13	66.32	75.66	86.81	73.29	66.52	62.99	54.89	50.89
24261	1.98	1.68	1.65	1.71	1.81	2.89	3.62	5.25	4.99	4.47	4.57	4.47	4.41	4.25	4.07	3.99	3.92	4.30	4.62	3.80	3.75	3.50	2.35	1.93
	-20.55	-22.90	-22.68	-21.83	-22.12	-11.57	-18.48	-11.29	-25.37	-22.05	-25.20	-25.14	-21.96	-21.90	-21.95	-24.54	-26.80	-33.29	-40.90	-34.34	-27.01	-25.24	-28.54	-28.86
ADK HUDSON___FALLS	59.32	57.95	57.05	56.75	58.37	55.30	91.55	91.01	86.31	74.74	79.67	77.46	72.70	71.19	70.57	74.17	77.21	89.32	115.64	88.46	77.54	73.20	66.58	62.71
24011	1.76	1.45	1.39	1.45	1.56	2.89	3.84	5.25	4.31	3.65	3.50	3.29	3.32	3.20	3.21	3.13	3.24	3.58	3.88	3.20	3.07	2.77	1.68	1.25
	-29.72	-33.12	-32.80	-31.56	-31.99	-16.73	-49.68	-31.68	-36.63	-31.83	-36.38	-36.29	-31.71	-31.62	-31.68	-35.43	-38.37	-47.67	-70.47	-50.10	-38.72	-36.18	-40.90	-41.36
ADK RESOURCE___RCVRY	59.52	58.13	57.22	56.90	58.53	55.57	91.90	91.41	86.60	74.95	79.92	77.67	72.90	71.42	70.80	74.40	77.41	89.58	115.98	88.80	77.83	73.44	66.77	62.86
23798	1.92	1.59	1.53	1.57	1.69	3.14	4.07	5.57	4.54	3.81	3.70	3.45	3.46	3.38	3.39	3.31	3.38	3.77	4.09	3.48	3.33	2.98	1.82	1.35
	-29.75	-33.15	-32.83	-31.59	-32.02	-16.75	-49.79	-31.75	-36.68	-31.88	-36.44	-36.34	-31.76	-31.67	-31.73	-35.49	-38.43	-47.74	-70.60	-50.16	-38.76	-36.21	-40.94	-41.40
ADK S GLENS___FALLS	59.32	57.95	57.05	56.75	58.37	55.30	91.55	91.01	86.31	74.74	79.67	77.46	72.70	71.19	70.57	74.17	77.21	89.32	115.64	88.46	77.54	73.20	66.58	62.71
24028	1.76	1.45	1.39	1.45	1.56	2.89	3.84	5.25	4.31	3.65	3.50	3.29	3.32	3.20	3.21	3.13	3.24	3.58	3.88	3.20	3.07	2.77	1.68	1.25
	-29.72	-33.12	-32.80	-31.56	-31.99	-16.73	-49.68	-31.68	-36.63	-31.83	-36.38	-36.29	-31.71	-31.62	-31.68	-35.43	-38.37	-47.67	-70.47	-50.10	-38.72	-36.18	-40.90	-41.36
ADK_NYS___DAM	57.71	56.08	55.27	55.04	56.50	54.36	85.46	87.01	83.90	72.49	77.13	74.99	70.58	69.05	68.35	71.87	74.74	86.37	109.94	85.30	75.24	71.12	64.24	60.39
23527	1.95	1.59	1.60	1.66	1.64	2.96	3.31	4.87	4.09	3.30	3.14	2.99	3.09	2.95	2.89	2.95	3.02	3.43	3.67	3.13	3.07	2.84	1.78	1.39
	-27.91	-31.11	-30.81	-29.65	-30.05	-15.72	-44.12	-28.05	-34.44	-29.93	-34.20	-34.12	-29.81	-29.73	-29.79	-33.31	-36.11	-44.87	-64.97	-47.02	-36.41	-34.02	-38.46	-38.90
AIR_PRODUCTS___DRP	57.06	55.55	54.68	54.44	55.99	53.44	86.10	86.37	82.50	71.56	76.30	74.19	69.65	68.18	67.53	70.90	73.68	85.08	109.46	84.23	74.15	70.11	63.59	59.84
24190	1.39	1.17	1.12	1.16	1.24	2.10	2.47	3.25	2.81	2.47	2.43	2.31	2.26	2.18	2.18	2.10	2.10	2.28	2.56	2.14	2.11	1.95	1.25	0.96
	-27.81	-31.00	-30.70	-29.54	-29.94	-15.66	-45.59	-29.04	-34.31	-29.82	-34.08	-34.00	-29.71	-29.62	-29.68	-33.20	-35.97	-44.72	-65.61	-46.93	-36.29	-33.91	-38.34	-38.77
ALBANY___1	57.06	55.55	54.68	54.44	55.99	53.44	86.10	86.37	82.50	71.56	76.30	74.19	69.65	68.18	67.53	70.90	73.68	85.08	109.46	84.23	74.15	70.11	63.59	59.84
23571	1.39	1.17	1.12	1.16	1.24	2.10	2.47	3.25	2.81	2.47	2.43	2.31	2.26	2.18	2.18	2.10	2.10	2.28	2.56	2.14	2.11	1.95	1.25	0.96
	-27.81	-31.00	-30.70	-29.54	-29.94	-15.66	-45.59	-29.04	-34.31	-29.82	-34.08	-34.00	-29.71	-29.62	-29.68	-33.20	-35.97	-44.72	-65.61	-46.93	-36.29	-33.91	-38.34	-38.77
ALBANY___2	57.06	55.55	54.68	54.44	55.99	53.44	86.10	86.37	82.50	71.56	76.30	74.19	69.65	68.18	67.53	70.90	73.68	85.08	109.46	84.23	74.15	70.11	63.59	59.84
23572	1.39	1.17	1.12	1.16	1.24	2.10	2.47	3.25	2.81	2.47	2.43	2.31	2.26	2.18	2.18	2.10	2.10	2.28	2.56	2.14	2.11	1.95	1.25	0.96
	-27.81	-31.00	-30.70	-29.54	-29.94	-15.66	-45.59	-29.04	-34.31	-29.82	-34.08	-34.00	-29.71	-29.62	-29.68	-33.20	-35.97	-44.72	-65.61	-46.93	-36.29	-33.91	-38.34	-38.77
ALBANY___3	57.06	55.55	54.68	54.44	55.99	53.44	86.10	86.37	82.50	71.56	76.30	74.19	69.65	68.18	67.53	70.90	73.68	85.08	109.46	84.23	74.15	70.11	63.59	59.84
23573	1.39	1.17	1.12	1.16	1.24	2.10	2.47	3.25	2.81	2.47	2.43	2.31	2.26	2.18	2.18	2.10	2.10	2.28	2.56	2.14	2.11	1.95	1.25	0.96
	-27.81	-31.00	-30.70	-29.54	-29.94	-15.66	-45.59	-29.04	-34.31	-29.82	-34.08	-34.00	-29.71	-29.62	-29.68	-33.20	-35.97	-44.72	-65.61	-46.93	-36.29	-33.91	-38.34	-38.77
ALBANY___4	57.06	55.55	54.68	54.44	55.99	53.44	86.10	86.37	82.50	71.56	76.30	74.19	69.65	68.18	67.53	70.90	73.68	85.08	109.46	84.23	74.15	70.11	63.59	59.84
23574	1.39	1.17	1.12	1.16	1.24	2.10	2.47	3.25	2.81	2.47	2.43	2.31	2.26	2.18	2.18	2.10	2.10	2.28	2.56	2.14	2.11	1.95	1.25	0.96
	-27.81	-31.00	-30.70	-29.54	-29.94	-15.66	-45.59	-29.04	-34.31	-29.82	-34.08	-34.00	-29.71	-29.62	-29.68	-33.20	-35.97	-44.72	-65.61	-46.93	-36.29	-33.91	-38.34	-38.77

ALBANY___LFGE 323615	57.99 1.61 -28.52	56.53 1.36 -31.79	55.67 1.33 -31.48	55.41 1.38 -30.29	56.96 1.44 -30.70	54.20 2.46 -16.06	88.10 2.97 -47.10	88.00 3.90 -30.01	83.92 3.36 -35.19	72.79 2.95 -30.59	77.61 2.87 -34.95	75.47 2.73 -34.87	70.82 2.68 -30.47	69.37 2.62 -30.38	68.69 2.57 -30.44	72.18 2.53 -34.05	74.98 2.49 -36.88	86.64 2.74 -45.82	111.70 3.01 -67.40	85.78 2.53 -48.09	75.43 2.50 -37.18	71.29 2.30 -34.74	64.77 1.49 -39.28	60.97 1.15 -39.72
ALCOA_RYNLDS___DRP 24188	27.10 -0.75 0.00	22.75 -0.63 0.00	22.27 -0.59 0.00	23.10 -0.64 0.00	24.17 -0.65 0.00	34.64 -1.04 0.00	36.63 -1.41 0.00	51.85 -1.62 0.61	43.74 -1.63 0.00	37.41 -1.84 0.00	37.96 -1.83 0.00	36.59 -1.29 0.00	36.51 -1.17 0.00	35.28 -1.09 0.00	34.68 -1.00 0.00	34.64 -0.96 0.00	34.64 -0.96 0.00	36.63 -1.45 0.00	39.35 -1.94 0.00	33.96 -1.20 0.00	34.53 -1.22 0.00	33.02 -1.23 0.00	23.09 -0.91 0.00	19.38 -0.72 0.00
ALCOA___DSASP 323711	27.10 -0.75 0.00	22.75 -0.63 0.00	22.27 -0.59 0.00	23.10 -0.64 0.00	24.17 -0.65 0.00	34.64 -1.04 0.00	36.63 -1.41 0.00	51.85 -1.62 0.61	43.74 -1.63 0.00	37.41 -1.84 0.00	37.96 -1.83 0.00	36.59 -1.29 0.00	36.51 -1.17 0.00	35.28 -1.09 0.00	34.68 -1.00 0.00	34.64 -0.96 0.00	34.64 -0.96 0.00	36.63 -1.45 0.00	39.35 -1.94 0.00	33.96 -1.20 0.00	34.53 -1.22 0.00	33.02 -1.23 0.00	23.09 -0.91 0.00	19.38 -0.72 0.00
ALLEGHENY___COGEN 23514	33.57 1.61 -4.10	29.26 1.31 -4.57	28.69 1.30 -4.52	29.40 1.30 -4.35	30.62 1.39 -4.41	40.13 2.14 -2.31	44.37 3.00 -3.33	59.62 3.51 -2.02	53.50 3.04 -5.09	46.55 2.86 -4.42	47.15 2.31 -5.06	44.89 1.97 -5.05	44.01 1.92 -4.41	42.55 1.78 -4.40	41.87 1.78 -4.41	42.06 1.53 -4.93	42.57 1.78 -5.18	47.06 2.59 -6.40	51.94 2.97 -7.67	44.23 2.50 -6.58	43.23 2.29 -5.19	41.16 2.06 -4.85	31.22 1.73 -5.48	27.00 1.35 -5.54
ALTONA_WT_PWR 323606	27.35 -0.50 0.00	22.99 -0.40 0.00	22.52 -0.34 0.00	23.38 -0.36 0.00	24.47 -0.35 0.00	35.14 -0.53 0.00	37.46 -0.57 0.00	52.94 -0.54 0.61	44.92 -0.45 0.00	38.55 -0.71 0.00	39.23 -0.56 0.00	37.42 -0.45 0.00	37.27 -0.41 0.00	36.08 -0.29 0.00	35.35 -0.32 0.00	35.25 -0.36 0.00	35.28 -0.32 0.00	37.62 -0.46 0.00	40.47 -0.83 0.00	34.38 -0.77 0.00	34.71 -1.04 0.00	32.99 -1.27 0.00	22.92 -1.08 0.00	19.16 -0.94 0.00
AMERICAN_REF_FUEL 24010	30.78 -0.92 -3.85	26.97 -0.70 -4.29	26.42 -0.69 -4.25	27.11 -0.71 -4.09	28.07 -0.89 -4.14	35.88 -1.96 -2.16	39.93 -1.22 -3.11	52.45 -3.51 -1.88	48.20 -1.95 -4.78	42.08 -1.33 -4.15	42.87 -1.67 -4.75	41.03 -1.59 -4.74	40.13 -1.69 -4.14	38.87 -1.64 -4.13	38.03 -1.78 -4.14	38.10 -2.14 -4.63	38.45 -2.03 -4.87	42.39 -1.71 -6.02	46.70 -1.82 -7.22	39.89 -1.48 -6.21	39.25 -1.39 -4.89	37.35 -1.47 -4.57	28.90 -0.26 -5.16	25.06 -0.26 -5.22
ARKWRIGHT___SUMMIT_WT_PWR 323751	32.56 0.47 -4.24	28.41 0.30 -4.72	27.84 0.30 -4.68	28.64 0.40 -4.50	29.70 0.32 -4.56	38.46 0.39 -2.39	42.63 1.14 -3.46	56.72 0.54 -2.09	51.68 1.04 -5.26	45.13 1.29 -4.57	45.93 0.92 -5.23	44.15 1.06 -5.22	43.14 0.90 -4.56	41.72 0.80 -4.54	40.69 0.46 -4.55	40.66 -0.04 -5.09	40.97 0.00 -5.36	45.23 0.53 -6.62	49.65 0.41 -7.95	42.25 0.18 -6.92	41.35 0.14 -5.46	39.32 -0.03 -5.10	30.39 0.62 -5.76	26.44 0.50 -5.83
ARTHUR_KILL_GT_1 23520	49.91 1.50 -20.55	47.57 1.29 -22.90	46.80 1.26 -22.68	46.87 1.30 -21.83	48.33 1.39 -22.12	49.39 2.14 -11.57	59.41 2.89 -18.48	69.54 4.17 -11.29	74.87 4.13 -25.36	64.99 3.69 -22.04	68.88 3.90 -25.19	66.87 3.87 -25.13	63.44 3.80 -21.96	61.94 3.67 -21.89	61.11 3.50 -21.94	63.59 3.45 -24.54	65.79 3.38 -26.80	75.02 3.66 -33.29	86.11 3.92 -40.90	72.66 3.17 -34.34	65.77 3.00 -27.01	62.51 3.01 -25.24	54.53 1.99 -28.54	50.57 1.61 -28.86
ARTHUR_KILL_2 23512	49.85 1.45 -20.55	47.53 1.24 -22.90	46.76 1.21 -22.68	46.82 1.26 -21.83	48.28 1.34 -22.12	49.32 2.07 -11.57	59.29 2.78 -18.48	69.44 4.06 -11.29	74.77 4.04 -25.36	64.91 3.61 -22.04	68.80 3.82 -25.19	66.79 3.79 -25.13	63.37 3.73 -21.96	61.87 3.60 -21.89	61.04 3.43 -21.94	63.49 3.35 -24.54	65.72 3.31 -26.80	74.90 3.54 -33.29	85.99 3.80 -40.90	72.55 3.06 -34.34	65.70 2.93 -27.01	62.40 2.91 -25.24	54.46 1.92 -28.54	50.53 1.57 -28.86
ARTHUR_KILL_3 23513	50.16 1.76 -20.55	47.78 1.50 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.58 1.64 -22.12	49.93 2.68 -11.57	59.87 3.35 -18.48	70.19 4.81 -11.29	75.42 4.67 -25.37	65.47 4.16 -22.05	69.28 4.30 -25.20	67.18 4.17 -25.14	63.75 4.11 -21.96	62.24 3.97 -21.90	61.44 3.82 -21.94	63.88 3.74 -24.54	66.00 3.59 -26.80	75.25 3.89 -33.29	86.36 4.17 -40.90	72.94 3.45 -34.33	66.23 3.47 -27.01	62.71 3.22 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
ARTHUR_KILL_COGEN 323718	49.91 1.50 -20.55	47.57 1.29 -22.90	46.80 1.26 -22.68	46.87 1.30 -21.83	48.33 1.39 -22.12	49.39 2.14 -11.57	59.41 2.89 -18.48	69.54 4.17 -11.29	74.87 4.13 -25.36	64.99 3.69 -22.04	68.88 3.90 -25.19	66.87 3.87 -25.13	63.44 3.80 -21.96	61.94 3.67 -21.89	61.11 3.50 -21.94	63.59 3.45 -24.54	65.79 3.38 -26.80	75.02 3.66 -33.29	86.11 3.92 -40.90	72.66 3.17 -34.34	65.77 3.00 -27.01	62.51 3.01 -25.24	54.53 1.99 -28.54	50.57 1.61 -28.86
ASHOKAN____ 23654	52.51 2.59 -22.07	50.23 2.25 -24.60	49.37 2.15 -24.36	49.43 2.26 -23.44	50.93 2.36 -23.76	51.78 3.68 -12.43	68.16 4.68 -25.45	75.69 5.73 -15.87	77.83 5.22 -27.24	67.41 4.47 -23.68	71.18 4.34 -27.06	68.92 4.05 -26.99	65.03 3.77 -23.58	63.56 3.67 -23.52	62.77 3.53 -23.56	65.55 3.59 -26.36	68.26 3.81 -28.85	78.55 4.64 -35.83	93.35 5.16 -46.90	76.44 4.11 -37.18	68.58 3.75 -29.08	64.92 3.50 -27.17	57.00 2.28 -30.72	53.04 1.87 -31.06
ASTORIA_EAST_ENERGY_CC1 323581	49.84 1.45 -20.54	47.69 1.40 -22.90	47.05 1.51 -22.68	47.10 1.54 -21.83	48.58 1.64 -22.12	49.49 2.25 -11.57	59.40 2.89 -18.48	69.70 4.33 -11.28	75.00 4.26 -25.36	65.11 3.81 -22.04	68.92 3.94 -25.19	66.87 3.87 -25.13	63.44 3.80 -21.96	61.94 3.67 -21.89	61.11 3.50 -21.94	63.56 3.42 -24.54	65.74 3.35 -26.79	74.97 3.62 -33.28	86.06 3.88 -40.89	72.65 3.17 -34.33	65.83 3.07 -27.01	62.39 2.91 -25.23	54.45 1.92 -28.53	50.67 1.71 -28.86
ASTORIA_EAST_ENERGY_CC2 323582	49.84 1.45 -20.54	47.69 1.40 -22.90	47.05 1.51 -22.68	47.10 1.54 -21.83	48.58 1.64 -22.12	49.49 2.25 -11.57	59.40 2.89 -18.48	69.70 4.33 -11.28	75.00 4.26 -25.36	65.11 3.81 -22.04	68.92 3.94 -25.19	66.87 3.87 -25.13	63.44 3.80 -21.96	61.94 3.67 -21.89	61.11 3.50 -21.94	63.56 3.42 -24.54	65.74 3.35 -26.79	74.97 3.62 -33.28	86.06 3.88 -40.89	72.65 3.17 -34.33	65.83 3.07 -27.01	62.39 2.91 -25.23	54.45 1.92 -28.53	50.67 1.71 -28.86
ASTORIA_GT2_I 24094	49.87 1.48 -20.54	47.71 1.43 -22.90	47.05 1.51 -22.68	47.13 1.57 -21.83	48.60 1.66 -22.12	49.49 2.25 -11.57	59.40 2.89 -18.48	69.70 4.33 -11.28	75.05 4.31 -25.36	65.15 3.85 -22.04	68.92 3.94 -25.19	66.87 3.87 -25.13	63.48 3.85 -21.96	61.98 3.71 -21.89	61.15 3.53 -21.94	63.59 3.45 -24.54	65.74 3.35 -26.79	75.01 3.66 -33.28	86.11 3.92 -40.89	72.65 3.17 -34.33	65.86 3.11 -27.01	62.39 2.91 -25.23	54.48 1.94 -28.53	50.67 1.71 -28.86

BAYONEEC___CTG10 323750	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BAYONEEC___CTG2 323683	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BAYONEEC___CTG3 323684	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BAYONEEC___CTG4 323685	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BAYONEEC___CTG5 323686	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BAYONEEC___CTG6 323687	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BAYONEEC___CTG7 323688	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BAYONEEC___CTG8 323689	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BAYONEEC___CTG9 323749	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.25 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.51 3.89 -21.94	63.96 3.81 -24.54	66.11 3.70 -26.80	75.36 4.00 -33.29	86.48 4.29 -40.90	73.04 3.55 -34.33	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.77 1.81 -28.86
BEACON___LESR 323632	57.53 1.78 -27.89	55.96 1.50 -31.08	55.11 1.46 -30.78	54.92 1.57 -29.62	56.48 1.64 -30.02	54.17 2.78 -15.71	86.86 3.38 -45.44	87.35 4.33 -28.94	83.46 3.67 -34.41	72.46 3.30 -29.91	77.15 3.18 -34.18	75.00 3.03 -34.09	70.45 2.98 -29.79	69.02 2.95 -29.70	68.33 2.89 -29.76	71.70 2.81 -33.29	74.42 2.74 -36.07	85.94 3.05 -44.82	110.33 3.43 -65.61	84.99 2.81 -47.02	74.88 2.75 -36.37	70.81 2.57 -33.99	64.08 1.66 -38.42	60.25 1.29 -38.86
BEAVER RIVER___HYD 24048	28.64 0.08 -0.70	24.23 0.07 -0.78	23.70 0.07 -0.77	24.58 0.10 -0.74	25.67 0.10 -0.75	36.14 0.07 -0.39	38.67 0.42 -0.22	54.39 0.86 0.56	46.19 0.09 -0.72	39.85 -0.04 -0.63	40.51 0.00 -0.72	38.71 0.11 -0.72	38.42 0.11 -0.63	37.00 0.00 -0.62	36.34 0.04 -0.63	36.45 0.14 -0.70	36.48 0.14 -0.73	39.37 0.19 -1.10	42.73 0.29 -1.14	36.44 0.18 -1.11	36.60 -0.04 -0.88	34.87 -0.20 -0.82	24.67 -0.26 -0.93	20.93 -0.12 -0.94
BEEBEE_GT_13 23619	30.82 0.14 -2.82	26.65 0.12 -3.15	26.09 0.11 -3.12	26.86 0.12 -3.00	27.96 0.10 -3.04	37.45 0.18 -1.59	40.71 0.49 -2.18	55.68 0.27 -1.32	49.32 0.45 -3.49	42.84 0.55 -3.03	43.65 0.40 -3.47	41.57 0.23 -3.46	40.93 0.23 -3.02	39.54 0.15 -3.01	38.73 0.04 -3.02	38.84 -0.14 -3.38	39.13 -0.04 -3.56	42.87 0.38 -4.41	47.03 0.50 -5.24	40.08 0.39 -4.54	39.62 0.28 -3.58	37.81 0.21 -3.35	28.22 0.43 -3.78	24.19 0.26 -3.83
BETHLEHEM___GRP 23843	57.06 1.39 -27.81	55.55 1.17 -31.00	54.68 1.12 -30.70	54.44 1.16 -29.54	55.99 1.24 -29.94	53.44 2.10 -15.66	86.10 2.47 -45.59	86.37 3.25 -29.04	82.50 2.81 -34.31	71.56 2.47 -29.82	76.30 2.43 -34.08	74.19 2.31 -34.00	69.65 2.26 -29.71	68.18 2.18 -29.62	67.53 2.18 -29.68	70.90 2.10 -33.20	73.68 2.10 -35.97	85.08 2.28 -44.72	109.46 2.56 -65.61	84.23 2.14 -46.93	74.15 2.11 -36.29	70.11 1.95 -33.91	63.59 1.25 -38.34	59.84 0.96 -38.77
BETHLEHEM___GS1 323560	57.06 1.39 -27.81	55.55 1.17 -31.00	54.68 1.12 -30.70	54.44 1.16 -29.54	55.99 1.24 -29.94	53.44 2.10 -15.66	86.10 2.47 -45.59	86.37 3.25 -29.04	82.50 2.81 -34.31	71.56 2.47 -29.82	76.30 2.43 -34.08	74.19 2.31 -34.00	69.65 2.26 -29.71	68.18 2.18 -29.62	67.53 2.18 -29.68	70.90 2.10 -33.20	73.68 2.10 -35.97	85.08 2.28 -44.72	109.46 2.56 -65.61	84.23 2.14 -46.93	74.15 2.11 -36.29	70.11 1.95 -33.91	63.59 1.25 -38.34	59.84 0.96 -38.77
BETHLEHEM___GS2 323561	57.06 1.39 -27.81	55.55 1.17 -31.00	54.68 1.12 -30.70	54.44 1.16 -29.54	55.99 1.24 -29.94	53.44 2.10 -15.66	86.10 2.47 -45.59	86.37 3.25 -29.04	82.50 2.81 -34.31	71.56 2.47 -29.82	76.30 2.43 -34.08	74.19 2.31 -34.00	69.65 2.26 -29.71	68.18 2.18 -29.62	67.53 2.18 -29.68	70.90 2.10 -33.20	73.68 2.10 -35.97	85.08 2.28 -44.72	109.46 2.56 -65.61	84.23 2.14 -46.93	74.15 2.11 -36.29	70.11 1.95 -33.91	63.59 1.25 -38.34	59.84 0.96 -38.77

BETHLEHEM___GS3 323562	57.06 1.39 -27.81	55.55 1.17 -31.00	54.68 1.12 -30.70	54.44 1.16 -29.54	55.99 1.24 -29.94	53.44 2.10 -15.66	86.10 2.47 -45.59	86.37 3.25 -29.04	82.50 2.81 -34.31	71.56 2.47 -29.82	76.30 2.43 -34.08	74.19 2.31 -34.00	69.65 2.26 -29.71	68.18 2.18 -29.62	67.53 2.18 -29.68	70.90 2.10 -33.20	73.68 2.10 -35.97	85.08 2.28 -44.72	109.46 2.56 -65.61	84.23 2.14 -46.93	74.15 2.11 -36.29	70.11 1.95 -33.91	63.59 1.25 -38.34	59.84 0.96 -38.77
BETHLEHEM___STEEL 23779	31.81 -0.11 -4.07	27.82 -0.09 -4.53	27.28 -0.07 -4.49	27.99 -0.07 -4.32	29.00 -0.20 -4.38	37.57 -0.39 -2.29	41.42 0.08 -3.31	55.06 -1.03 -2.00	50.11 -0.32 -5.05	43.69 0.04 -4.39	44.49 -0.32 -5.02	42.66 -0.23 -5.01	41.72 -0.34 -4.37	40.41 -0.33 -4.36	39.47 -0.57 -4.37	39.53 -0.96 -4.89	39.93 -0.82 -5.15	44.05 -0.38 -6.36	48.54 -0.37 -7.63	41.43 -0.28 -6.56	40.67 -0.25 -5.17	38.64 -0.45 -4.83	29.85 0.38 -5.46	25.91 0.28 -5.52
BETHPAGE_CC_5 323564	51.14 2.73 -20.55	48.56 2.27 -22.91	47.74 2.20 -22.68	47.87 2.30 -21.83	49.45 2.51 -22.12	51.19 3.92 -11.59	60.70 4.18 -18.49	70.68 5.30 -11.29	75.78 5.04 -25.37	65.82 4.51 -22.05	70.30 5.29 -25.22	69.70 5.00 -26.82	69.70 4.93 -27.08	69.68 4.76 -28.54	69.53 4.57 -29.29	66.16 4.52 -26.03	69.78 4.56 -29.62	76.52 5.14 -33.31	89.55 5.45 -42.81	76.29 4.60 -36.53	74.61 4.50 -34.35	71.73 4.21 -33.26	69.48 2.90 -42.57	51.78 2.45 -29.22
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	31.94 -0.03 -4.11	27.97 0.00 -4.58	27.40 0.00 -4.54	28.13 0.02 -4.37	29.15 -0.10 -4.43	37.74 -0.25 -2.32	41.61 0.23 -3.35	55.30 -0.81 -2.02	50.34 -0.14 -5.11	43.89 0.20 -4.44	44.70 -0.16 -5.08	42.86 -0.08 -5.06	41.92 -0.19 -4.42	40.60 -0.18 -4.41	39.67 -0.43 -4.42	39.73 -0.82 -4.94	40.10 -0.71 -5.21	44.27 -0.23 -6.43	48.80 -0.21 -7.71	41.64 -0.14 -6.63	40.87 -0.11 -5.22	38.82 -0.31 -4.88	30.00 0.48 -5.52	26.02 0.34 -5.58
BINGHAMTON___COGEN 23790	36.14 0.78 -7.51	32.40 0.65 -8.37	31.79 0.64 -8.28	32.37 0.66 -7.97	33.57 0.67 -8.08	40.90 1.00 -4.23	46.02 1.48 -6.51	59.56 1.51 -3.96	56.12 1.41 -9.34	48.71 1.34 -8.11	50.30 1.23 -9.27	48.15 1.02 -9.25	46.71 0.94 -8.08	45.34 0.91 -8.06	44.54 0.78 -8.08	45.31 0.67 -9.03	45.86 0.82 -9.44	50.93 1.22 -11.64	56.90 1.44 -14.16	48.37 1.23 -11.99	46.37 1.18 -9.44	44.14 1.06 -8.82	34.82 0.84 -9.97	30.95 0.76 -10.08
BLACK RIVER___HYD 24047	29.31 0.36 -1.10	24.89 0.28 -1.23	24.35 0.28 -1.21	25.21 0.31 -1.17	26.32 0.32 -1.18	36.73 0.43 -0.62	39.28 0.91 -0.34	56.01 1.78 -0.14	47.21 0.72 -1.12	40.86 0.63 -0.97	41.61 0.72 -1.11	39.63 0.64 -1.11	39.25 0.60 -0.97	37.81 0.47 -0.97	37.18 0.54 -0.97	37.33 0.64 -1.08	37.34 0.60 -1.14	40.56 0.76 -1.72	44.15 1.07 -1.79	37.57 0.67 -1.74	37.57 0.43 -1.39	35.76 0.21 -1.30	25.50 0.02 -1.47	21.69 0.10 -1.49
BLISS_WT_PWR 323608	32.92 0.56 -4.51	28.93 0.51 -5.03	28.35 0.50 -4.98	29.03 0.50 -4.79	30.17 0.50 -4.86	38.93 0.71 -2.54	43.18 1.44 -3.70	56.98 0.65 -2.24	51.80 0.82 -5.61	44.92 0.78 -4.87	45.64 0.28 -5.57	43.63 0.19 -5.56	42.39 -0.15 -4.86	40.89 -0.33 -4.84	39.89 -0.64 -4.85	40.03 -1.00 -5.43	40.32 -1.00 -5.72	44.78 -0.34 -7.05	49.77 0.00 -8.48	42.57 0.18 -7.24	41.77 0.32 -5.70	39.58 0.00 -5.33	30.77 0.74 -6.02	26.94 0.74 -6.09
BLUE_CIRC_CHEM_DRP 24182	56.26 1.22 -27.19	54.71 1.03 -30.30	53.90 1.03 -30.01	53.68 1.07 -28.88	55.20 1.12 -29.27	52.84 1.85 -15.31	84.93 2.17 -44.73	85.39 2.81 -28.49	81.37 2.45 -33.55	70.61 2.20 -29.15	75.29 2.19 -33.32	73.19 2.08 -33.23	68.75 2.03 -29.04	67.33 2.00 -28.96	66.62 1.93 -29.02	69.94 1.89 -32.45	72.59 1.81 -35.17	83.76 1.98 -43.71	107.69 2.19 -64.21	82.89 1.86 -45.87	73.08 1.86 -35.47	69.11 1.71 -33.14	62.60 1.13 -37.47	58.88 0.88 -37.89
BOC_GAS_DRP 24189	56.21 1.17 -27.19	54.69 1.00 -30.30	53.83 0.96 -30.01	53.63 1.02 -28.88	55.15 1.07 -29.27	52.74 1.75 -15.31	84.82 2.05 -44.73	85.23 2.65 -28.49	81.28 2.36 -33.55	70.49 2.08 -29.15	75.21 2.11 -33.32	73.08 1.97 -33.23	68.68 1.96 -29.04	67.22 1.89 -28.96	66.55 1.85 -29.02	69.87 1.81 -32.45	72.52 1.74 -35.17	83.73 1.94 -43.71	107.65 2.15 -64.21	82.82 1.79 -45.87	73.01 1.79 -35.47	69.07 1.68 -33.14	62.56 1.08 -37.47	58.86 0.86 -37.89
BORALEX_4TH_BRANCH 23824	57.71 1.95 -27.91	56.08 1.59 -31.11	55.27 1.60 -30.81	55.04 1.66 -29.65	56.50 1.64 -30.05	54.36 2.96 -15.72	85.46 3.31 -44.12	87.01 4.87 -28.05	83.90 4.09 -34.44	72.49 3.30 -29.93	77.13 3.14 -34.20	74.99 2.99 -34.12	70.58 3.09 -29.81	69.05 2.95 -29.73	68.35 2.89 -29.79	71.87 2.95 -33.31	74.74 3.02 -36.11	86.37 3.43 -44.87	109.94 3.67 -64.97	85.30 3.13 -47.02	75.24 3.07 -36.41	71.12 2.84 -34.02	64.24 1.78 -38.46	60.39 1.39 -38.90
BOWLINE___1 23526	49.78 1.70 -20.23	47.38 1.45 -22.54	46.60 1.42 -22.32	46.69 1.47 -21.48	48.13 1.54 -21.77	49.56 2.50 -11.39	59.31 3.12 -18.15	69.61 4.44 -11.09	74.52 4.17 -24.97	64.65 3.69 -21.70	68.33 3.74 -24.80	66.22 3.60 -24.74	62.84 3.54 -21.62	61.39 3.46 -21.55	60.59 3.32 -21.60	63.00 3.24 -24.16	65.17 3.17 -26.40	74.51 3.66 -32.78	85.51 3.96 -40.26	72.27 3.30 -33.81	65.61 3.25 -26.60	62.09 2.98 -24.86	54.10 1.99 -28.10	50.17 1.65 -28.42
BOWLINE___2 23595	49.78 1.70 -20.23	47.38 1.45 -22.54	46.60 1.42 -22.32	46.69 1.47 -21.48	48.13 1.54 -21.77	49.56 2.50 -11.39	59.31 3.12 -18.16	69.61 4.44 -11.09	74.52 4.17 -24.97	64.65 3.69 -21.70	68.33 3.74 -24.80	66.22 3.60 -24.74	62.84 3.54 -21.62	61.39 3.46 -21.56	60.59 3.32 -21.60	63.00 3.24 -24.16	65.17 3.17 -26.40	74.51 3.66 -32.78	85.51 3.96 -40.26	72.28 3.30 -33.81	65.61 3.25 -26.61	62.13 3.01 -24.86	54.10 1.99 -28.10	50.18 1.65 -28.42
BRANSCOMB___SOLAR 323811	59.12 1.81 -29.46	57.71 1.50 -32.83	56.84 1.46 -32.51	56.54 1.52 -31.29	58.11 1.59 -31.71	55.12 2.86 -16.59	90.67 3.54 -49.10	90.31 4.92 -31.30	85.79 4.09 -36.33	74.25 3.41 -31.57	79.17 3.30 -36.08	76.98 3.11 -35.99	72.26 3.13 -31.45	70.75 3.02 -31.36	70.10 3.00 -31.42	73.70 2.95 -35.14	76.69 3.02 -38.06	88.75 3.39 -47.28	114.77 3.67 -69.81	87.92 3.09 -49.67	77.14 3.00 -38.39	72.86 2.74 -35.87	66.26 1.70 -40.55	62.40 1.29 -41.01
BROOKHAVEN___DRP 24191	51.50 3.09 -20.55	48.84 2.55 -22.91	48.02 2.47 -22.68	48.15 2.59 -21.83	49.79 2.85 -22.12	51.73 4.46 -11.59	61.12 4.60 -18.49	70.95 5.57 -11.29	76.01 5.26 -25.37	65.78 4.47 -22.05	70.53 5.53 -25.22	69.85 5.15 -26.82	69.78 5.01 -27.08	69.79 4.88 -28.54	69.60 4.64 -29.29	66.44 4.80 -26.03	70.06 4.84 -29.62	76.78 5.40 -33.31	90.08 5.99 -42.81	76.71 5.03 -36.53	75.21 5.11 -34.35	72.11 4.59 -33.26	69.77 3.19 -42.57	52.20 2.87 -29.22
BROOKLYN_NAVY_YARD 23515	50.09 1.70 -20.54	47.73 1.45 -22.90	46.95 1.42 -22.67	47.05 1.50 -21.82	48.52 1.59 -22.11	49.80 2.57 -11.56	59.77 3.27 -18.47	70.14 4.76 -11.29	75.28 4.54 -25.37	65.39 4.08 -22.05	69.16 4.18 -25.20	67.11 4.09 -25.14	63.68 4.03 -21.96	62.17 3.89 -21.90	61.33 3.71 -21.94	63.78 3.63 -24.54	65.95 3.56 -26.78	75.23 3.89 -33.27	86.34 4.17 -40.88	72.88 3.41 -34.32	66.18 3.43 -27.00	62.66 3.19 -25.22	54.64 2.11 -28.52	50.68 1.73 -28.85

BROOKLYN___ARMY_DRP 323595	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
BROOME_2_LFGE 323671	36.14 0.78 -7.51	32.40 0.65 -8.37	31.79 0.64 -8.28	32.37 0.66 -7.97	33.57 0.67 -8.08	40.90 1.00 -4.23	46.02 1.48 -6.51	59.56 1.51 -3.96	56.12 1.41 -9.34	48.71 1.34 -8.11	50.30 1.23 -9.27	48.15 1.02 -9.25	46.71 0.94 -8.08	45.34 0.91 -8.06	44.54 0.78 -8.08	45.31 0.67 -9.03	45.86 0.82 -9.44	50.93 1.22 -11.64	56.90 1.44 -14.16	48.37 1.23 -11.99	46.37 1.18 -9.44	44.14 1.06 -8.82	34.82 0.84 -9.97	30.95 0.76 -10.08
BROOME___LFGE 323600	36.14 0.78 -7.51	32.40 0.65 -8.37	31.79 0.64 -8.28	32.37 0.66 -7.97	33.57 0.67 -8.08	40.90 1.00 -4.23	46.02 1.48 -6.51	59.56 1.51 -3.96	56.12 1.41 -9.34	48.71 1.34 -8.11	50.30 1.23 -9.27	48.15 1.02 -9.25	46.71 0.94 -8.08	45.34 0.91 -8.06	44.54 0.78 -8.08	45.31 0.67 -9.03	45.86 0.82 -9.44	50.93 1.22 -11.64	56.90 1.44 -14.16	48.37 1.23 -11.99	46.37 1.18 -9.44	44.14 1.06 -8.82	34.82 0.84 -9.97	30.95 0.76 -10.08
BURROWS___LYONSDAL 23803	28.91 1.06 0.00	24.25 0.87 0.00	23.73 0.87 0.00	24.64 0.90 0.00	25.76 0.94 0.00	37.11 1.43 0.00	37.91 1.98 2.10	55.21 2.54 1.42	47.23 1.86 0.00	40.87 1.61 0.00	41.42 1.63 0.00	39.39 1.52 0.00	39.08 1.40 0.00	37.61 1.24 0.00	36.85 1.18 0.00	36.88 1.28 0.00	36.88 1.28 0.00	39.60 1.52 0.00	42.01 1.81 1.10	36.41 1.34 0.08	37.00 1.25 0.00	35.35 1.10 0.00	24.68 0.67 0.00	20.71 0.60 0.00
CAITHNESS_CC_1 323624	51.41 3.01 -20.55	48.77 2.48 -22.91	47.95 2.40 -22.68	48.08 2.51 -21.83	49.72 2.78 -22.12	51.62 4.35 -11.59	61.01 4.49 -18.49	70.84 5.46 -11.29	75.92 5.17 -25.37	65.75 4.43 -22.05	70.46 5.45 -25.22	69.81 5.11 -26.82	69.74 4.97 -27.08	69.75 4.84 -28.54	69.57 4.60 -29.29	66.37 4.74 -26.03	69.99 4.77 -29.62	76.71 5.33 -33.31	89.96 5.86 -42.81	76.60 4.92 -36.53	75.07 4.97 -34.35	72.03 4.52 -33.26	69.72 3.14 -42.57	52.12 2.79 -29.22
CALPINE BETH_PAGE_GT4 24209	51.11 2.70 -20.55	48.53 2.25 -22.91	47.72 2.17 -22.68	47.84 2.28 -21.83	49.42 2.48 -22.12	51.16 3.89 -11.59	60.67 4.15 -18.49	70.46 5.08 -11.29	75.60 4.86 -25.37	65.67 4.36 -22.05	70.14 5.13 -25.22	69.55 4.85 -26.82	69.55 4.79 -27.08	69.54 4.62 -28.54	69.39 4.42 -29.29	66.01 4.38 -26.03	69.60 4.38 -29.62	76.37 4.99 -33.31	89.38 5.29 -42.81	76.11 4.43 -36.53	74.46 4.36 -34.35	71.59 4.07 -33.26	69.43 2.86 -42.57	51.74 2.41 -29.22
CALPINE_BETH_PAGE_GT_4 323586	51.11 2.70 -20.55	48.53 2.25 -22.91	47.72 2.17 -22.68	47.84 2.28 -21.83	49.42 2.48 -22.12	51.16 3.89 -11.59	60.67 4.15 -18.49	70.46 5.08 -11.29	75.60 4.86 -25.37	65.67 4.36 -22.05	70.14 5.13 -25.22	69.55 4.85 -26.82	69.55 4.79 -27.08	69.54 4.62 -28.54	69.39 4.42 -29.29	66.01 4.38 -26.03	69.60 4.38 -29.62	76.37 4.99 -33.31	89.38 5.29 -42.81	76.11 4.43 -36.53	74.46 4.36 -34.35	71.59 4.07 -33.26	69.43 2.86 -42.57	51.74 2.41 -29.22
CALPINE_BP_GT1 23823	51.11 2.70 -20.55	48.53 2.25 -22.91	47.72 2.17 -22.68	47.84 2.28 -21.83	49.42 2.48 -22.12	51.16 3.89 -11.59	60.67 4.15 -18.49	70.46 5.08 -11.29	75.60 4.86 -25.37	65.67 4.36 -22.05	70.14 5.13 -25.22	69.55 4.85 -26.82	69.55 4.79 -27.08	69.54 4.62 -28.54	69.39 4.42 -29.29	66.01 4.38 -26.03	69.60 4.38 -29.62	76.37 4.99 -33.31	89.38 5.29 -42.81	76.11 4.43 -36.53	74.46 4.36 -34.35	71.59 4.07 -33.26	69.43 2.86 -42.57	51.74 2.41 -29.22
CALSPAN___DRP 24200	31.81 -0.11 -4.07	27.82 -0.09 -4.53	27.28 -0.07 -4.49	27.99 -0.07 -4.32	29.00 -0.20 -4.38	37.57 -0.39 -2.29	41.42 0.08 -3.31	55.06 -1.03 -2.00	50.11 -0.32 -5.05	43.69 0.04 -4.39	44.49 -0.32 -5.02	42.66 -0.23 -5.01	41.72 -0.34 -4.37	40.41 -0.33 -4.36	39.47 -0.57 -4.37	39.53 -0.96 -4.89	39.93 -0.82 -5.15	44.05 -0.38 -6.36	48.54 -0.37 -7.63	41.43 -0.28 -6.56	40.67 -0.25 -5.17	38.64 -0.45 -4.83	29.85 0.38 -5.46	25.91 0.28 -5.52
CANDIGU_WT_PWR 323617	33.76 0.64 -5.27	29.81 0.56 -5.87	29.22 0.55 -5.81	29.90 0.57 -5.59	31.03 0.55 -5.67	39.39 0.75 -2.97	43.83 1.41 -4.38	57.67 0.92 -2.66	52.92 1.00 -6.55	46.05 1.10 -5.70	47.02 0.72 -6.51	44.90 0.53 -6.50	43.81 0.45 -5.68	42.44 0.40 -5.66	41.63 0.28 -5.67	41.95 0.00 -6.34	42.46 0.18 -6.68	47.06 0.76 -8.22	52.11 0.91 -9.91	44.50 0.88 -8.47	43.17 0.75 -6.67	41.10 0.62 -6.23	31.84 0.79 -7.05	27.98 0.74 -7.13
CARR STREET_E__SYR 24060	30.37 0.36 -2.15	26.09 0.30 -2.40	25.52 0.28 -2.38	26.31 0.29 -2.29	27.44 0.30 -2.32	37.32 0.43 -1.21	39.24 0.57 -0.64	54.95 0.54 -0.32	48.44 0.50 -2.57	42.04 0.55 -2.23	42.83 0.52 -2.53	40.81 0.42 -2.52	40.26 0.38 -2.20	38.93 0.36 -2.20	38.16 0.28 -2.20	38.28 0.21 -2.46	38.41 0.21 -2.59	41.93 0.49 -3.37	45.41 0.62 -3.49	39.04 0.46 -3.42	38.91 0.43 -2.73	37.25 0.44 -2.55	27.27 0.38 -2.88	23.34 0.32 -2.92
CARTHAGE___PAPER 23857	28.88 0.08 -0.95	24.48 0.05 -1.05	23.95 0.05 -1.04	24.81 0.07 -1.00	25.93 0.10 -1.02	36.32 0.11 -0.53	38.82 0.49 -0.29	55.29 1.08 -0.12	46.61 0.27 -0.97	40.22 0.12 -0.84	40.91 0.16 -0.96	39.06 0.23 -0.96	38.71 0.19 -0.84	37.28 0.07 -0.83	36.66 0.14 -0.84	36.79 0.25 -0.93	36.83 0.25 -0.98	39.94 0.38 -1.48	43.41 0.58 -1.54	37.01 0.35 -1.50	37.05 0.11 -1.19	35.30 0.11 -1.12	25.07 -0.07 -1.26	21.30 -0.08 -1.28
CASSADAGA_WT_PWR 323784	33.01 0.89 -4.27	28.75 0.61 -4.76	28.17 0.59 -4.71	29.01 0.74 -4.54	30.11 0.69 -4.60	39.01 0.93 -2.40	43.35 1.83 -3.49	57.55 1.35 -2.11	52.36 1.68 -5.30	45.71 1.85 -4.61	46.53 1.47 -5.27	44.69 1.55 -5.26	43.67 1.40 -4.59	42.19 1.24 -4.58	41.16 0.89 -4.59	41.09 0.36 -5.13	41.40 0.39 -5.41	45.78 1.03 -6.67	50.29 0.99 -8.01	42.78 0.63 -6.99	41.91 0.64 -5.51	39.85 0.44 -5.15	30.74 0.91 -5.82	26.80 0.81 -5.89
CE_DUNWOOD___DRP 24194	50.21 1.84 -20.53	47.83 1.57 -22.87	47.05 1.53 -22.65	47.13 1.59 -21.80	48.57 1.66 -22.09	49.95 2.71 -11.56	59.84 3.35 -18.46	70.12 4.76 -11.27	75.25 4.54 -25.34	65.29 4.01 -22.02	69.05 4.10 -25.17	66.92 3.94 -25.10	63.54 3.92 -21.94	62.03 3.78 -21.87	61.23 3.64 -21.92	63.68 3.56 -24.51	65.86 3.49 -26.77	75.24 3.92 -33.25	86.39 4.25 -40.85	72.97 3.52 -34.29	66.20 3.47 -26.98	62.68 3.22 -25.21	54.64 2.14 -28.50	50.68 1.75 -28.82
CE_MILLWOOD___DRP 24193	50.18 1.78 -20.55	47.80 1.52 -22.90	47.02 1.49 -22.68	47.10 1.54 -21.82	48.55 1.61 -22.12	49.85 2.60 -11.57	59.80 3.27 -18.49	70.03 4.65 -11.29	75.14 4.40 -25.37	65.19 3.89 -22.05	68.92 3.94 -25.19	66.83 3.82 -25.13	63.41 3.77 -21.96	61.91 3.64 -21.90	61.12 3.50 -21.94	63.56 3.42 -24.54	65.78 3.38 -26.80	75.16 3.81 -33.28	86.32 4.13 -40.90	72.93 3.45 -34.33	66.12 3.36 -27.01	62.60 3.12 -25.23	54.60 2.06 -28.53	50.65 1.69 -28.85

CE_NYC2_DRP 24202	50.24 1.84 -20.55	47.85 1.57 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	49.89 2.64 -11.57	59.87 3.35 -18.48	70.30 4.92 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.29 4.28 -25.14	63.86 4.22 -21.96	62.35 4.07 -21.90	61.51 3.89 -21.95	63.96 3.81 -24.54	66.14 3.74 -26.80	75.44 4.08 -33.29	86.52 4.33 -40.90	73.04 3.55 -34.34	66.23 3.47 -27.01	62.78 3.29 -25.24	54.75 2.21 -28.54	50.79 1.83 -28.86
CE_NYC_DRP 24195	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.89 3.46 -18.39	70.09 5.03 -10.97	74.99 4.81 -24.81	65.30 4.28 -21.76	69.12 4.42 -24.92	67.03 4.28 -24.87	63.79 4.22 -21.89	62.26 4.07 -21.82	61.50 3.92 -21.90	63.76 3.85 -24.31	65.63 3.74 -26.29	74.56 4.08 -32.41	85.66 4.37 -39.99	72.32 3.59 -33.58	65.94 3.57 -26.62	62.55 3.36 -24.94	54.77 2.23 -28.53	50.79 1.83 -28.86
CHAFFEE__LFGE 323603	32.23 0.11 -4.27	28.23 0.09 -4.76	27.69 0.11 -4.71	28.39 0.12 -4.53	29.44 0.02 -4.59	38.01 -0.07 -2.40	42.01 0.49 -3.48	55.76 -0.43 -2.11	50.81 0.14 -5.30	44.26 0.39 -4.61	45.05 0.00 -5.27	43.21 0.08 -5.25	42.20 -0.08 -4.59	40.88 -0.07 -4.58	39.94 -0.32 -4.59	40.02 -0.71 -5.13	40.40 -0.61 -5.40	44.67 -0.08 -6.67	49.30 0.00 -8.01	42.05 0.04 -6.86	41.23 0.07 -5.41	39.17 -0.14 -5.05	30.29 0.58 -5.71	26.34 0.46 -5.78
CHATEAUG_WT_PWR 323614	27.21 -0.64 0.00	22.87 -0.51 0.00	22.43 -0.44 0.00	23.26 -0.47 0.00	24.35 -0.47 0.00	34.93 -0.75 0.00	37.20 -0.84 0.00	52.56 -0.92 0.61	44.60 -0.77 0.00	38.24 -1.02 0.00	38.95 -0.84 0.00	37.16 -0.72 0.00	37.04 -0.64 0.00	35.83 -0.54 0.00	35.10 -0.57 0.00	35.00 -0.61 0.00	35.03 -0.57 0.00	37.27 -0.80 0.00	40.13 -1.16 0.00	34.10 -1.05 0.00	34.43 -1.32 0.00	32.75 -1.51 0.00	22.78 -1.22 0.00	19.08 -1.02 0.00
CHAT_HIGH_FALL_HYD 323578	27.18 -0.67 0.00	22.85 -0.54 0.00	22.38 -0.48 0.00	23.21 -0.52 0.00	24.30 -0.52 0.00	34.89 -0.79 0.00	37.16 -0.87 0.00	52.50 -0.97 0.61	44.56 -0.82 0.00	38.28 -0.98 0.00	38.91 -0.88 0.00	37.12 -0.76 0.00	37.00 -0.68 0.00	35.83 -0.54 0.00	35.10 -0.57 0.00	35.03 -0.57 0.00	35.03 -0.57 0.00	37.31 -0.76 0.00	40.18 -1.11 0.00	34.17 -0.98 0.00	34.53 -1.22 0.00	32.85 -1.41 0.00	22.85 -1.15 0.00	19.12 -0.98 0.00
CHAUTAUQUA__LFGE 323629	32.37 0.36 -4.16	28.25 0.23 -4.64	27.68 0.23 -4.59	28.46 0.31 -4.42	29.52 0.22 -4.48	38.27 0.25 -2.34	42.33 0.91 -3.39	56.30 0.16 -2.05	51.26 0.72 -5.16	44.73 0.98 -4.49	45.52 0.60 -5.13	43.72 0.72 -5.12	42.72 0.57 -4.47	41.34 0.51 -4.46	40.36 0.22 -4.47	40.36 -0.25 -5.00	40.69 -0.18 -5.26	44.95 0.38 -6.50	49.42 0.33 -7.80	42.12 0.21 -6.76	41.26 0.18 -5.33	39.23 0.00 -4.98	30.30 0.67 -5.63	26.32 0.52 -5.69
CH_MIDHUDSON__DRP 24192	51.20 1.92 -21.43	48.93 1.66 -23.88	48.11 1.60 -23.65	48.18 1.69 -22.76	49.62 1.74 -23.07	50.56 2.82 -12.07	63.20 3.42 -21.74	72.38 4.87 -13.42	76.37 4.54 -26.45	66.26 4.01 -22.99	70.08 4.02 -26.28	67.99 3.90 -26.21	64.39 3.80 -22.90	62.88 3.67 -22.84	62.13 3.57 -22.88	64.69 3.49 -25.59	67.02 3.49 -27.92	76.75 4.00 -34.68	89.44 4.29 -43.85	74.61 3.59 -35.86	67.36 3.47 -28.14	63.77 3.22 -26.30	55.85 2.11 -29.73	51.90 1.73 -30.06
CH_MISC_IPPS 23765	50.78 2.01 -20.92	48.40 1.71 -23.31	47.62 1.67 -23.09	47.69 1.73 -22.22	49.15 1.81 -22.52	50.35 2.89 -11.78	61.91 3.57 -20.30	71.60 5.03 -12.48	75.87 4.67 -25.82	65.82 4.12 -22.44	69.61 4.18 -25.65	67.48 4.01 -25.58	63.99 3.96 -22.36	62.48 3.82 -22.29	61.69 3.68 -22.34	64.18 3.59 -24.98	66.47 3.59 -27.28	76.10 4.15 -33.88	88.18 4.54 -42.35	73.88 3.72 -35.00	66.85 3.61 -27.49	63.26 3.32 -25.69	55.23 2.18 -29.04	51.28 1.81 -29.37
CH_RES_BVR_FALLS 23983	26.74 -0.25 0.86	22.19 -0.23 0.96	21.68 -0.23 0.95	22.58 -0.24 0.92	23.67 -0.22 0.93	34.87 -0.32 0.49	32.98 -0.34 4.71	50.49 -0.49 3.11	43.86 -0.45 1.06	37.94 -0.39 0.92	38.33 -0.40 1.06	36.48 -0.34 1.05	36.38 -0.38 0.92	35.09 -0.36 0.92	34.40 -0.36 0.92	34.29 -0.29 1.03	34.21 -0.29 1.11	36.32 -0.38 1.37	37.07 -0.49 3.73	33.13 -0.46 1.57	34.13 -0.50 1.12	32.73 -0.48 1.04	22.44 -0.38 1.18	18.57 -0.34 1.19
CH_RES_NIAGARA 23895	30.24 -1.48 -3.86	26.50 -1.19 -4.31	25.98 -1.14 -4.27	26.66 -1.19 -4.10	27.59 -1.39 -4.16	35.82 -2.03 -2.18	39.18 -1.98 -3.12	52.08 -3.90 -1.89	47.40 -2.77 -4.79	41.34 -2.08 -4.17	42.12 -2.43 -4.76	40.32 -2.31 -4.75	39.46 -2.37 -4.15	38.22 -2.29 -4.14	37.40 -2.43 -4.15	37.47 -2.78 -4.64	37.82 -2.67 -4.89	41.71 -2.40 -6.04	45.92 -2.60 -7.23	39.23 -2.15 -6.22	38.55 -2.11 -4.91	36.71 -2.12 -4.58	28.42 -0.77 -5.18	24.68 -0.66 -5.24
CH_RES_SYRACUSE 23985	30.82 0.53 -2.44	26.54 0.44 -2.72	25.96 0.41 -2.69	26.73 0.40 -2.59	27.86 0.42 -2.62	37.66 0.61 -1.37	40.50 0.80 -1.67	55.90 0.81 -1.00	49.20 0.91 -2.92	42.70 0.90 -2.54	43.61 0.87 -2.94	41.53 0.72 -2.94	40.96 0.71 -2.57	39.59 0.66 -2.56	38.81 0.57 -2.56	38.93 0.46 -2.87	39.12 0.50 -3.02	42.56 0.69 -3.80	46.56 0.83 -4.44	39.73 0.67 -3.90	39.44 0.61 -3.08	37.75 0.62 -2.88	27.74 0.48 -3.26	23.82 0.42 -3.30
CLINTON_WT_PWR 323605	27.21 -0.64 0.00	22.87 -0.51 0.00	22.43 -0.44 0.00	23.26 -0.47 0.00	24.35 -0.47 0.00	34.93 -0.75 0.00	37.20 -0.84 0.00	52.56 -0.92 0.61	44.60 -0.77 0.00	38.24 -1.02 0.00	38.95 -0.84 0.00	37.16 -0.72 0.00	37.04 -0.64 0.00	35.83 -0.54 0.00	35.10 -0.57 0.00	35.00 -0.61 0.00	35.03 -0.57 0.00	37.27 -0.80 0.00	40.13 -1.16 0.00	34.10 -1.05 0.00	34.43 -1.32 0.00	32.75 -1.51 0.00	22.78 -1.22 0.00	19.08 -1.02 0.00
CLINTON__LFGE 323618	27.63 -0.22 0.00	23.20 -0.19 0.00	22.73 -0.14 0.00	23.60 -0.14 0.00	24.72 -0.10 0.00	35.50 -0.18 0.00	37.96 -0.08 0.00	53.42 -0.05 0.61	45.42 0.05 0.00	38.94 -0.32 0.00	39.67 -0.12 0.00	37.80 -0.08 0.00	37.64 -0.04 0.00	36.48 0.11 0.00	35.68 0.00 0.00	35.57 -0.04 0.00	35.64 0.04 0.00	38.07 0.00 0.00	40.92 -0.37 0.00	34.77 -0.39 0.00	35.07 -0.68 0.00	33.33 -0.92 0.00	23.16 -0.84 0.00	19.38 -0.72 0.00
COLONIE_LFGE__ 323577	58.29 1.56 -28.88	56.85 1.29 -32.18	55.99 1.26 -31.87	55.71 1.30 -30.67	57.24 1.34 -31.08	54.36 2.43 -16.26	88.60 2.89 -47.67	88.52 4.06 -30.38	84.40 3.40 -35.62	73.08 2.86 -30.96	77.91 2.74 -35.38	75.75 2.58 -35.29	71.12 2.60 -30.84	69.63 2.51 -30.75	68.98 2.50 -30.81	72.52 2.45 -34.46	75.46 2.53 -37.33	87.23 2.78 -46.38	112.57 3.06 -68.23	86.41 2.57 -48.69	75.89 2.50 -37.64	71.75 2.33 -35.17	65.21 1.44 -39.76	61.40 1.08 -40.21
COPENHAGEN_WT_PWR 323753	29.33 0.31 -1.18	24.93 0.23 -1.31	24.41 0.25 -1.30	25.25 0.26 -1.25	26.36 0.27 -1.27	36.70 0.36 -0.66	39.23 0.84 -0.36	55.92 1.68 -0.15	47.25 0.68 -1.19	40.92 0.63 -1.04	41.65 0.68 -1.19	39.66 0.60 -1.18	39.32 0.60 -1.03	37.88 0.47 -1.03	37.21 0.50 -1.03	37.33 0.57 -1.15	37.38 0.57 -1.21	40.60 0.69 -1.84	44.19 0.99 -1.91	37.62 0.60 -1.87	37.63 0.39 -1.49	35.85 0.21 -1.39	25.60 0.02 -1.57	21.80 0.10 -1.59

CORNELL____ 23752	34.35 1.17 -5.33	30.28 0.96 -5.94	29.68 0.94 -5.88	30.37 0.97 -5.66	31.57 1.02 -5.73	40.17 1.50 -3.00	44.70 2.09 -4.58	59.52 2.65 -2.78	54.44 2.27 -6.79	47.05 1.88 -5.90	48.29 1.75 -6.75	45.94 1.33 -6.74	44.89 1.32 -5.89	43.44 1.20 -5.87	42.70 1.14 -5.88	43.43 1.25 -6.58	43.76 1.39 -6.77	48.03 1.83 -8.13	53.25 2.15 -9.81	45.28 1.76 -8.37	43.99 1.65 -6.59	41.92 1.51 -6.16	32.05 1.08 -6.97	28.09 0.95 -7.04
COXSACKIE____GT 23611	53.00 2.31 -22.84	50.83 1.99 -25.46	49.99 1.92 -25.21	49.99 1.99 -24.26	51.49 2.08 -24.59	51.86 3.32 -12.86	70.11 4.15 -27.93	77.47 5.90 -17.48	78.83 5.26 -28.19	68.35 4.59 -24.50	72.28 4.49 -28.00	70.05 4.24 -27.93	66.12 4.03 -24.41	64.56 3.85 -24.34	63.77 3.71 -24.39	66.61 3.74 -27.27	69.18 3.81 -29.77	79.58 4.53 -36.98	95.48 4.95 -49.24	77.63 4.04 -38.43	69.55 3.79 -30.01	65.79 3.50 -28.04	58.04 2.33 -31.70	54.01 1.85 -32.06
CPV_VALLEY____CC1 323721	48.37 1.42 -19.10	45.89 1.22 -21.29	45.11 1.17 -21.08	45.26 1.23 -20.29	46.64 1.26 -20.56	48.54 2.10 -10.76	57.66 2.62 -17.00	68.09 3.62 -10.37	72.41 3.45 -23.59	62.82 3.06 -20.50	66.32 3.11 -23.43	64.20 2.96 -23.37	61.04 2.94 -20.42	59.57 2.84 -20.36	58.79 2.71 -20.40	61.06 2.63 -22.82	63.20 2.60 -24.99	72.12 3.01 -31.04	82.63 3.30 -38.03	69.91 2.74 -32.01	63.62 2.68 -25.19	60.25 2.47 -23.53	52.22 1.61 -26.61	48.38 1.37 -26.91
CPV_VALLEY____CC2 323722	48.37 1.42 -19.10	45.89 1.22 -21.29	45.11 1.17 -21.08	45.26 1.23 -20.29	46.64 1.26 -20.56	48.54 2.10 -10.76	57.66 2.62 -17.00	68.09 3.62 -10.37	72.41 3.45 -23.59	62.82 3.06 -20.50	66.32 3.11 -23.43	64.20 2.96 -23.37	61.04 2.94 -20.42	59.57 2.84 -20.36	58.79 2.71 -20.40	61.06 2.63 -22.82	63.20 2.60 -24.99	72.12 3.01 -31.04	82.63 3.30 -38.03	69.91 2.74 -32.01	63.62 2.68 -25.19	60.25 2.47 -23.53	52.22 1.61 -26.61	48.38 1.37 -26.91
CRESCENT____HYD 24018	58.29 1.56 -28.88	56.85 1.29 -32.18	55.99 1.26 -31.87	55.71 1.30 -30.67	57.24 1.34 -31.08	54.36 2.43 -16.26	88.60 2.89 -47.67	88.52 4.06 -30.38	84.40 3.40 -35.62	73.08 2.86 -30.96	77.91 2.74 -35.38	75.75 2.58 -35.29	71.12 2.60 -30.84	69.63 2.51 -30.75	68.98 2.50 -30.81	72.52 2.45 -34.46	75.46 2.53 -37.33	87.23 2.78 -46.38	112.57 3.06 -68.23	86.41 2.57 -48.69	75.89 2.50 -37.64	71.75 2.33 -35.17	65.21 1.44 -39.76	61.40 1.08 -40.21
CRICKET____VALLEY_CC1 323756	50.65 1.64 -21.16	48.34 1.38 -23.58	47.59 1.37 -23.35	47.63 1.42 -22.47	49.03 1.44 -22.78	50.02 2.43 -11.92	60.51 2.85 -19.63	70.33 4.22 -12.02	75.40 3.90 -26.12	65.29 3.34 -22.70	69.07 3.34 -25.94	66.97 3.22 -25.88	63.53 3.24 -22.61	62.01 3.09 -22.55	61.27 3.00 -22.59	63.86 2.99 -25.27	66.12 2.95 -27.56	75.69 3.39 -34.23	87.29 3.63 -42.36	73.51 3.02 -35.33	66.49 2.97 -27.78	62.95 2.74 -25.95	55.13 1.78 -29.34	51.23 1.45 -29.68
CRICKET____VALLEY_CC2 323757	50.65 1.64 -21.16	48.34 1.38 -23.58	47.59 1.37 -23.35	47.63 1.42 -22.47	49.03 1.44 -22.78	50.02 2.43 -11.92	60.51 2.85 -19.63	70.33 4.22 -12.02	75.40 3.90 -26.12	65.29 3.34 -22.70	69.07 3.34 -25.94	66.97 3.22 -25.88	63.53 3.24 -22.61	62.01 3.09 -22.55	61.27 3.00 -22.59	63.86 2.99 -25.27	66.12 2.95 -27.56	75.69 3.39 -34.23	87.29 3.63 -42.36	73.51 3.02 -35.33	66.49 2.97 -27.78	62.95 2.74 -25.95	55.13 1.78 -29.34	51.23 1.45 -29.68
CRICKET____VALLEY_CC3 323758	50.65 1.64 -21.16	48.34 1.38 -23.58	47.59 1.37 -23.35	47.63 1.42 -22.47	49.03 1.44 -22.78	50.02 2.43 -11.92	60.51 2.85 -19.63	70.33 4.22 -12.02	75.40 3.90 -26.12	65.29 3.34 -22.70	69.07 3.34 -25.94	66.97 3.22 -25.88	63.53 3.24 -22.61	62.01 3.09 -22.55	61.27 3.00 -22.59	63.86 2.99 -25.27	66.12 2.95 -27.56	75.69 3.39 -34.23	87.29 3.63 -42.36	73.51 3.02 -35.33	66.49 2.97 -27.78	62.95 2.74 -25.95	55.13 1.78 -29.34	51.23 1.45 -29.68
CRUCIBLE_METL_DRP 24180	30.82 0.53 -2.44	26.54 0.44 -2.72	25.96 0.41 -2.69	26.73 0.40 -2.59	27.86 0.42 -2.62	37.66 0.61 -1.37	40.50 0.80 -1.67	55.90 0.81 -1.00	49.20 0.91 -2.92	42.70 0.90 -2.54	43.61 0.87 -2.94	41.53 0.72 -2.94	40.96 0.71 -2.57	39.59 0.66 -2.56	38.81 0.57 -2.56	38.93 0.46 -2.87	39.12 0.50 -3.02	42.56 0.69 -3.80	46.56 0.83 -4.44	39.73 0.67 -3.90	39.44 0.61 -3.08	37.75 0.62 -2.88	27.74 0.48 -3.26	23.82 0.42 -3.30
DAHOWA____HYDRO 323763	59.24 1.84 -29.56	57.84 1.52 -32.94	56.97 1.49 -32.62	56.67 1.54 -31.39	58.24 1.61 -31.81	55.25 2.93 -16.64	91.04 3.69 -49.32	90.61 5.08 -31.44	85.99 4.17 -36.44	74.46 3.53 -31.67	79.41 3.42 -36.20	77.16 3.18 -36.10	72.47 3.24 -31.55	70.92 3.09 -31.46	70.30 3.10 -31.52	73.92 3.06 -35.25	76.95 3.17 -38.18	89.00 3.50 -47.43	115.15 3.80 -70.06	88.19 3.20 -49.83	77.34 3.07 -38.51	73.05 2.81 -35.98	66.42 1.73 -40.68	62.55 1.31 -41.14
DANC____LFGE 323619	29.49 0.20 -1.44	25.13 0.14 -1.61	24.59 0.14 -1.59	25.41 0.14 -1.53	26.52 0.15 -1.55	36.67 0.18 -0.81	39.01 0.53 -0.44	55.57 1.30 -0.18	47.42 0.59 -1.45	41.07 0.55 -1.26	41.83 0.60 -1.45	39.85 0.53 -1.44	39.43 0.49 -1.26	38.03 0.40 -1.26	37.37 0.43 -1.26	37.47 0.46 -1.41	37.51 0.43 -1.48	40.79 0.46 -2.26	44.29 0.66 -2.34	37.83 0.39 -2.29	37.79 0.22 -1.83	36.10 0.14 -1.71	25.98 0.05 -1.93	22.14 0.08 -1.95
DANSKAMMER____1 23586	50.78 2.01 -20.92	48.40 1.71 -23.31	47.62 1.67 -23.09	47.69 1.73 -22.22	49.15 1.81 -22.52	50.35 2.89 -11.78	61.91 3.57 -20.30	71.60 5.03 -12.48	75.87 4.67 -25.82	65.82 4.12 -22.44	69.61 4.18 -25.65	67.48 4.01 -25.58	63.99 3.96 -22.36	62.48 3.82 -22.29	61.69 3.68 -22.34	64.18 3.59 -24.98	66.47 3.59 -27.28	76.10 4.15 -33.88	88.18 4.54 -42.35	73.88 3.72 -35.00	66.85 3.61 -27.49	63.26 3.32 -25.69	55.23 2.18 -29.04	51.28 1.81 -29.37
DANSKAMMER____2 23589	50.78 2.01 -20.92	48.40 1.71 -23.31	47.62 1.67 -23.09	47.69 1.73 -22.22	49.15 1.81 -22.52	50.35 2.89 -11.78	61.91 3.57 -20.30	71.60 5.03 -12.48	75.87 4.67 -25.82	65.82 4.12 -22.44	69.61 4.18 -25.65	67.48 4.01 -25.58	63.99 3.96 -22.36	62.48 3.82 -22.29	61.69 3.68 -22.34	64.18 3.59 -24.98	66.47 3.59 -27.28	76.10 4.15 -33.88	88.18 4.54 -42.35	73.88 3.72 -35.00	66.85 3.61 -27.49	63.26 3.32 -25.69	55.23 2.18 -29.04	51.28 1.81 -29.37
DANSKAMMER____3 23590	50.78 2.01 -20.92	48.40 1.71 -23.31	47.62 1.67 -23.09	47.69 1.73 -22.22	49.15 1.81 -22.52	50.35 2.89 -11.78	61.91 3.57 -20.30	71.60 5.03 -12.48	75.87 4.67 -25.82	65.82 4.12 -22.44	69.61 4.18 -25.65	67.48 4.01 -25.58	63.99 3.96 -22.36	62.48 3.82 -22.29	61.69 3.68 -22.34	64.18 3.59 -24.98	66.47 3.59 -27.28	76.10 4.15 -33.88	88.18 4.54 -42.35	73.88 3.72 -35.00	66.85 3.61 -27.49	63.26 3.32 -25.69	55.23 2.18 -29.04	51.28 1.81 -29.37
DANSKAMMER____4 23591	50.78 2.01 -20.92	48.40 1.71 -23.31	47.62 1.67 -23.09	47.69 1.73 -22.22	49.15 1.81 -22.52	50.35 2.89 -11.78	61.91 3.57 -20.30	71.60 5.03 -12.48	75.87 4.67 -25.82	65.82 4.12 -22.44	69.61 4.18 -25.65	67.48 4.01 -25.58	63.99 3.96 -22.36	62.48 3.82 -22.29	61.69 3.68 -22.34	64.18 3.59 -24.98	66.47 3.59 -27.28	76.10 4.15 -33.88	88.18 4.54 -42.35	73.88 3.72 -35.00	66.85 3.61 -27.49	63.26 3.32 -25.69	55.23 2.18 -29.04	51.28 1.81 -29.37

DANSKAMMER___DIESEL 23592	50.78 2.01 -20.92	48.40 1.71 -23.31	47.62 1.67 -23.09	47.69 1.73 -22.22	49.15 1.81 -22.52	50.35 2.89 -11.78	61.91 3.57 -20.30	71.60 5.03 -12.48	75.87 4.67 -25.82	65.82 4.12 -22.44	69.61 4.18 -25.65	67.48 4.01 -25.58	63.99 3.96 -22.36	62.48 3.82 -22.29	61.69 3.68 -22.34	64.18 3.59 -24.98	66.47 3.59 -27.28	76.10 4.15 -33.88	88.18 4.54 -42.35	73.88 3.72 -35.00	66.85 3.61 -27.49	63.26 3.32 -25.69	55.23 2.18 -29.04	51.28 1.81 -29.37
DASHVILLE___HYD 23610	51.03 2.17 -21.00	48.66 1.87 -23.40	47.85 1.81 -23.18	47.94 1.90 -22.30	49.41 1.99 -22.61	50.61 3.10 -11.83	63.96 3.92 -22.00	72.85 5.14 -13.62	76.11 4.81 -25.92	66.07 4.28 -22.53	69.80 4.26 -25.75	67.62 4.05 -25.68	64.04 3.92 -22.44	62.50 3.75 -22.38	61.74 3.64 -22.42	64.32 3.63 -25.08	66.87 3.70 -27.56	76.65 4.34 -34.24	89.68 4.75 -43.64	74.45 3.87 -35.43	67.22 3.68 -27.78	63.60 3.39 -25.96	55.59 2.23 -29.35	51.61 1.83 -29.68
DELAWARE___LFGE 323621	38.90 1.20 -9.85	35.37 1.00 -10.98	34.72 0.98 -10.87	35.24 1.04 -10.46	36.49 1.07 -10.60	42.87 1.64 -5.55	51.77 2.13 -11.61	64.09 2.76 -7.25	59.98 2.40 -12.20	52.02 2.16 -10.61	54.10 2.19 -12.12	51.94 1.97 -12.09	50.20 1.96 -10.57	48.76 1.85 -10.53	48.02 1.78 -10.56	49.12 1.71 -11.81	49.64 1.78 -12.26	55.37 2.13 -15.16	63.79 2.44 -20.06	52.91 2.00 -15.75	50.02 1.96 -12.30	47.53 1.78 -11.50	38.20 1.20 -13.00	34.27 1.02 -13.14
DOGLEVILLE___HYD 23807	29.38 1.53 0.00	24.67 1.29 0.00	24.10 1.23 0.00	25.02 1.28 0.00	26.16 1.34 0.00	37.64 1.96 0.00	37.02 2.28 3.30	54.69 2.81 2.21	47.64 2.27 0.00	41.26 2.00 0.00	41.85 2.07 0.00	39.81 1.93 0.00	39.49 1.81 0.00	37.97 1.60 0.00	37.14 1.46 0.00	37.06 1.46 0.00	37.17 1.56 0.00	39.83 1.75 0.00	41.52 1.94 1.71	36.61 1.58 0.13	37.36 1.61 0.00	35.80 1.54 0.00	25.09 1.08 0.00	21.05 0.95 0.00
DUNKIRK___1 23563	32.31 0.31 -4.15	28.22 0.21 -4.62	27.65 0.21 -4.58	28.41 0.26 -4.41	29.46 0.17 -4.47	38.19 0.18 -2.34	42.21 0.80 -3.38	56.13 0.00 -2.04	51.11 0.59 -5.15	44.60 0.86 -4.48	45.39 0.48 -5.12	43.55 0.57 -5.11	42.60 0.45 -4.46	41.19 0.36 -4.45	40.24 0.11 -4.46	40.23 -0.36 -4.99	40.61 -0.25 -5.25	44.82 0.27 -6.48	49.32 0.25 -7.78	42.03 0.14 -6.73	41.20 0.14 -5.31	39.14 -0.07 -4.96	30.23 0.62 -5.61	26.28 0.50 -5.67
DUNKIRK___2 23564	32.31 0.31 -4.15	28.22 0.21 -4.62	27.65 0.21 -4.58	28.41 0.26 -4.41	29.46 0.17 -4.47	38.19 0.18 -2.34	42.21 0.80 -3.38	56.13 0.00 -2.04	51.11 0.59 -5.15	44.60 0.86 -4.48	45.39 0.48 -5.12	43.55 0.57 -5.11	42.60 0.45 -4.46	41.19 0.36 -4.45	40.24 0.11 -4.46	40.23 -0.36 -4.99	40.61 -0.25 -5.25	44.82 0.27 -6.48	49.32 0.25 -7.78	42.03 0.14 -6.73	41.20 0.14 -5.31	39.14 -0.07 -4.96	30.23 0.62 -5.61	26.28 0.50 -5.67
DUNKIRK___3 23565	32.10 0.14 -4.11	28.05 0.09 -4.58	27.48 0.09 -4.53	28.24 0.14 -4.36	29.29 0.05 -4.42	37.95 -0.04 -2.31	41.90 0.53 -3.34	55.73 -0.38 -2.02	50.70 0.23 -5.10	44.24 0.55 -4.43	45.05 0.20 -5.06	43.20 0.27 -5.05	42.25 0.15 -4.41	40.89 0.11 -4.40	39.94 -0.14 -4.41	39.97 -0.57 -4.93	40.33 -0.46 -5.19	44.53 0.04 -6.41	49.03 0.04 -7.69	41.79 0.00 -6.64	40.98 0.00 -5.23	38.97 -0.17 -4.89	30.09 0.55 -5.53	26.12 0.42 -5.59
DUNKIRK___4 23566	32.10 0.14 -4.11	28.05 0.09 -4.58	27.48 0.09 -4.53	28.24 0.14 -4.36	29.29 0.05 -4.42	37.95 -0.04 -2.31	41.90 0.53 -3.34	55.73 -0.38 -2.02	50.70 0.23 -5.10	44.24 0.55 -4.43	45.05 0.20 -5.06	43.20 0.27 -5.05	42.25 0.15 -4.41	40.89 0.11 -4.40	39.94 -0.14 -4.41	39.97 -0.57 -4.93	40.33 -0.46 -5.19	44.53 0.04 -6.41	49.03 0.04 -7.69	41.79 0.00 -6.64	40.98 0.00 -5.23	38.97 -0.17 -4.89	30.09 0.55 -5.53	26.12 0.42 -5.59
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	50.24 1.84 -20.55	47.88 1.59 -22.90	47.07 1.53 -22.68	47.15 1.59 -21.83	48.60 1.66 -22.12	49.96 2.71 -11.57	59.90 3.38 -18.48	70.25 4.87 -11.29	75.32 4.58 -25.37	65.39 4.08 -22.05	69.16 4.18 -25.20	67.07 4.05 -25.13	63.64 3.99 -21.96	62.13 3.85 -21.90	61.33 3.71 -21.94	63.78 3.63 -24.54	65.96 3.56 -26.80	75.36 4.00 -33.29	86.52 4.33 -40.90	73.08 3.59 -34.33	66.30 3.54 -27.01	62.78 3.29 -25.24	54.72 2.18 -28.53	50.75 1.79 -28.86
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	50.06 1.78 -20.43	47.67 1.52 -22.77	46.89 1.49 -22.55	46.97 1.54 -21.70	48.42 1.61 -21.99	49.78 2.60 -11.50	60.59 3.23 -19.32	70.43 4.49 -11.86	74.81 4.22 -25.22	64.91 3.73 -21.92	68.62 3.78 -25.05	66.50 3.64 -24.99	63.05 3.54 -21.83	61.56 3.42 -21.77	60.81 3.32 -21.81	63.24 3.24 -24.40	65.52 3.24 -26.68	74.94 3.73 -33.13	86.56 4.09 -41.18	72.74 3.38 -34.21	65.93 3.29 -26.89	62.39 3.01 -25.12	54.40 1.99 -28.40	50.48 1.65 -28.73
E179THST_138_KV_TB4_REV_LBMP_J 345001	50.02 1.61 -20.55	47.78 1.50 -22.90	47.14 1.60 -22.68	47.22 1.66 -21.83	48.70 1.76 -22.12	49.71 2.46 -11.57	59.63 3.12 -18.48	69.96 4.59 -11.28	75.23 4.49 -25.36	65.31 4.01 -22.04	69.16 4.18 -25.19	67.06 4.05 -25.13	63.67 4.03 -21.96	62.16 3.89 -21.89	61.32 3.71 -21.94	63.77 3.63 -24.54	65.92 3.53 -26.79	75.20 3.84 -33.28	86.31 4.13 -40.89	72.86 3.38 -34.33	66.04 3.29 -27.01	62.60 3.12 -25.23	54.60 2.06 -28.53	50.75 1.79 -28.86
EAST HAMPTON___GT 23717	52.36 3.95 -20.55	49.56 3.27 -22.91	48.72 3.18 -22.68	48.89 3.32 -21.83	50.56 3.62 -22.12	52.87 5.60 -11.59	62.37 5.85 -18.49	72.84 7.47 -11.29	77.60 6.85 -25.37	67.16 5.85 -22.05	71.85 6.85 -25.22	71.18 6.48 -26.82	71.09 6.33 -27.08	71.03 6.11 -28.54	70.85 5.89 -29.29	67.65 6.02 -26.03	71.27 6.05 -29.62	78.27 6.89 -33.31	91.77 7.68 -42.81	78.15 6.47 -36.53	76.61 6.51 -34.35	73.37 5.86 -33.26	70.63 4.06 -42.57	52.97 3.64 -29.22
EAST RIVER___6 23660	49.99 1.59 -20.55	47.64 1.36 -22.90	46.87 1.33 -22.68	46.94 1.38 -21.83	48.40 1.46 -22.12	49.68 2.43 -11.57	59.66 3.23 -18.39	69.98 4.92 -10.97	74.99 4.81 -24.81	65.34 4.32 -21.76	69.20 4.49 -24.92	67.14 4.39 -24.87	63.90 4.33 -21.89	62.37 4.18 -21.82	61.57 3.99 -21.90	63.79 3.88 -24.31	65.71 3.81 -26.29	74.67 4.19 -32.41	85.33 4.05 -39.99	71.96 3.23 -33.58	65.62 3.25 -26.62	62.28 3.08 -24.94	54.65 2.11 -28.53	50.65 1.69 -28.86
EAST RIVER___7 23524	49.99 1.59 -20.55	47.64 1.36 -22.90	46.87 1.33 -22.68	46.94 1.38 -21.83	48.40 1.46 -22.12	49.68 2.43 -11.57	59.66 3.23 -18.39	69.98 4.92 -10.97	74.99 4.81 -24.81	65.34 4.32 -21.76	69.20 4.49 -24.92	67.14 4.39 -24.87	63.90 4.33 -21.89	62.37 4.18 -21.82	61.57 3.99 -21.90	63.79 3.88 -24.31	65.71 3.81 -26.29	74.67 4.19 -32.41	85.33 4.05 -39.99	71.96 3.23 -33.58	65.62 3.25 -26.62	62.28 3.08 -24.94	54.65 2.11 -28.53	50.65 1.69 -28.86
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	50.21 1.84 -20.53	47.83 1.57 -22.87	47.05 1.53 -22.65	47.13 1.59 -21.80	48.57 1.66 -22.09	49.95 2.71 -11.56	59.84 3.35 -18.46	70.12 4.76 -11.27	75.25 4.54 -25.34	65.29 4.01 -22.02	69.05 4.10 -25.17	66.92 3.94 -25.10	63.54 3.92 -21.94	62.03 3.78 -21.87	61.23 3.64 -21.92	63.68 3.56 -24.51	65.86 3.49 -26.77	75.24 3.92 -33.25	86.39 4.25 -40.85	72.97 3.52 -34.29	66.20 3.47 -26.98	62.68 3.22 -25.21	54.64 2.14 -28.50	50.68 1.75 -28.82

EAST_HAMPTON___DIESEL 23722	52.36 3.95 -20.55	49.56 3.27 -22.91	48.72 3.18 -22.68	48.89 3.32 -21.83	50.59 3.65 -22.12	52.87 5.60 -11.59	62.37 5.85 -18.49	72.84 7.47 -11.29	77.60 6.85 -25.37	67.16 5.85 -22.05	71.85 6.85 -25.22	71.18 6.48 -26.82	71.09 6.33 -27.08	71.03 6.11 -28.54	70.85 5.89 -29.29	67.65 6.02 -26.03	71.31 6.09 -29.62	78.27 6.89 -33.31	91.77 7.68 -42.81	78.15 6.47 -36.53	76.65 6.54 -34.35	73.37 5.86 -33.26	70.63 4.06 -42.57	52.97 3.64 -29.22
EAST_RIVER___1 323558	50.24 1.84 -20.55	47.85 1.57 -22.90	47.08 1.53 -22.68	47.15 1.59 -21.83	48.63 1.69 -22.12	50.00 2.75 -11.57	59.89 3.46 -18.39	70.09 5.03 -10.97	74.99 4.81 -24.81	65.30 4.28 -21.76	69.12 4.42 -24.92	67.03 4.28 -24.87	63.79 4.22 -21.89	62.26 4.07 -21.82	61.50 3.92 -21.90	63.76 3.85 -24.31	65.63 3.74 -26.29	74.56 4.08 -32.41	85.66 4.37 -39.99	72.32 3.59 -33.58	65.94 3.57 -26.62	62.55 3.36 -24.94	54.77 2.23 -28.53	50.79 1.83 -28.86
EAST_RIVER___2 323559	49.99 1.59 -20.55	47.64 1.36 -22.90	46.87 1.33 -22.68	46.94 1.38 -21.83	48.40 1.46 -22.12	49.68 2.43 -11.57	59.66 3.23 -18.39	69.98 4.92 -10.97	74.99 4.81 -24.81	65.34 4.32 -21.76	69.20 4.49 -24.92	67.14 4.39 -24.87	63.90 4.33 -21.89	62.37 4.18 -21.82	61.57 3.99 -21.90	63.79 3.88 -24.31	65.71 3.81 -26.29	74.67 4.19 -32.41	85.33 4.05 -39.99	71.96 3.23 -33.58	65.62 3.25 -26.62	62.28 3.08 -24.94	54.65 2.11 -28.53	50.65 1.69 -28.86
EAST___DELAWARE_HYD 23607	48.97 2.09 -19.03	46.39 1.80 -21.20	45.60 1.74 -21.00	45.77 1.83 -20.21	47.18 1.89 -20.48	49.35 2.96 -10.71	60.29 3.80 -18.45	70.31 4.87 -11.35	73.36 4.49 -23.49	63.64 3.96 -20.42	66.98 3.86 -23.34	64.79 3.64 -23.28	61.53 3.50 -20.34	60.00 3.34 -20.28	59.32 3.32 -20.32	61.68 3.35 -22.73	64.57 3.35 -25.62	73.92 4.03 -31.81	85.48 4.46 -39.73	71.64 3.62 -32.86	65.03 3.47 -25.82	61.56 3.19 -24.12	53.36 2.09 -27.27	49.41 1.73 -27.58
ELEC_TRO_TEK 24086	50.74 2.34 -20.55	48.23 1.94 -22.91	47.44 1.90 -22.68	47.56 1.99 -21.83	49.10 2.16 -22.12	50.69 3.43 -11.59	60.29 3.77 -18.49	70.30 4.92 -11.29	75.42 4.67 -25.37	65.51 4.20 -22.05	69.90 4.89 -25.22	69.28 4.58 -26.82	69.28 4.52 -27.08	69.32 4.40 -28.54	69.13 4.17 -29.29	65.76 4.13 -26.03	69.31 4.09 -29.62	76.06 4.68 -33.31	89.05 4.95 -42.81	75.83 4.15 -36.53	74.18 4.07 -34.35	71.35 3.84 -33.26	69.17 2.59 -42.57	51.50 2.17 -29.22
ELLENBURG_WT_PWR 323604	27.21 -0.64 0.00	22.87 -0.51 0.00	22.43 -0.44 0.00	23.26 -0.47 0.00	24.35 -0.47 0.00	34.93 -0.75 0.00	37.20 -0.84 0.00	52.56 -0.92 0.61	44.60 -0.77 0.00	38.24 -1.02 0.00	38.95 -0.84 0.00	37.16 -0.72 0.00	37.04 -0.64 0.00	35.83 -0.54 0.00	35.10 -0.57 0.00	35.00 -0.61 0.00	35.03 -0.57 0.00	37.27 -0.80 0.00	40.13 -1.16 0.00	34.10 -1.05 0.00	34.43 -1.32 0.00	32.75 -1.51 0.00	22.78 -1.22 0.00	19.08 -1.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	31.43 -0.42 -4.00	27.51 -0.33 -4.46	26.95 -0.32 -4.41	27.67 -0.31 -4.25	28.68 -0.45 -4.30	37.14 -0.79 -2.25	40.90 -0.38 -3.24	54.32 -1.73 -1.96	49.43 -0.91 -4.96	43.14 -0.43 -4.31	43.92 -0.80 -4.93	42.07 -0.72 -4.92	41.15 -0.83 -4.30	39.86 -0.80 -4.28	38.97 -1.00 -4.29	39.02 -1.39 -4.80	39.41 -1.25 -5.06	43.48 -0.84 -6.24	47.91 -0.87 -7.49	40.89 -0.70 -6.44	40.15 -0.68 -5.08	38.18 -0.82 -4.75	29.49 0.12 -5.36	25.59 0.06 -5.43
EMPIRE_CC_1 323656	56.80 0.70 -28.25	55.43 0.56 -31.49	54.59 0.55 -31.18	54.31 0.57 -30.01	55.82 0.59 -30.41	52.87 1.28 -15.91	85.93 1.60 -46.30	85.74 2.17 -29.49	82.09 1.86 -34.86	71.16 1.61 -30.29	75.92 1.51 -34.62	73.85 1.44 -34.53	69.29 1.43 -30.18	67.85 1.38 -30.09	67.22 1.39 -30.15	70.68 1.35 -33.72	73.49 1.35 -36.54	84.87 1.41 -45.39	109.49 1.61 -66.59	84.12 1.34 -47.63	73.87 1.29 -36.84	69.87 1.20 -34.42	63.61 0.70 -38.91	59.94 0.48 -39.35
EMPIRE_CC_2 323658	56.80 0.70 -28.25	55.43 0.56 -31.49	54.59 0.55 -31.18	54.31 0.57 -30.01	55.82 0.59 -30.41	52.87 1.28 -15.91	85.93 1.60 -46.30	85.74 2.17 -29.49	82.09 1.86 -34.86	71.16 1.61 -30.29	75.92 1.51 -34.62	73.85 1.44 -34.53	69.29 1.43 -30.18	67.85 1.38 -30.09	67.22 1.39 -30.15	70.68 1.35 -33.72	73.49 1.35 -36.54	84.87 1.41 -45.39	109.49 1.61 -66.59	84.12 1.34 -47.63	73.87 1.29 -36.84	69.87 1.20 -34.42	63.61 0.70 -38.91	59.94 0.48 -39.35
ERIE_WT_PWR 323693	31.84 -0.08 -4.07	27.85 -0.07 -4.53	27.28 -0.07 -4.49	28.01 -0.05 -4.32	29.02 -0.17 -4.38	37.61 -0.36 -2.29	41.45 0.11 -3.31	55.06 -1.03 -2.00	50.15 -0.27 -5.05	43.73 0.08 -4.39	44.49 -0.32 -5.02	42.70 -0.19 -5.01	41.75 -0.30 -4.37	40.44 -0.29 -4.36	39.51 -0.53 -4.37	39.57 -0.93 -4.89	39.93 -0.82 -5.15	44.09 -0.34 -6.36	48.58 -0.33 -7.63	41.47 -0.24 -6.56	40.67 -0.25 -5.17	38.67 -0.41 -4.83	29.87 0.41 -5.46	25.91 0.28 -5.52
ETNA_115_KV_TB1_REV_LBMP_C 345029	34.30 1.14 -5.31	30.23 0.94 -5.92	29.64 0.92 -5.86	30.32 0.95 -5.64	31.52 0.99 -5.71	40.13 1.46 -2.99	44.62 2.01 -4.57	59.41 2.54 -2.78	54.34 2.18 -6.79	47.00 1.85 -5.90	48.20 1.67 -6.74	45.93 1.33 -6.73	44.84 1.28 -5.88	43.43 1.20 -5.86	42.66 1.11 -5.87	43.38 1.21 -6.57	43.71 1.35 -6.75	47.95 1.79 -8.09	53.12 2.06 -9.76	45.20 1.72 -8.33	43.88 1.57 -6.56	41.85 1.47 -6.13	31.99 1.06 -6.93	28.04 0.93 -7.01
E_CANADA_CAP_HY 24051	67.61 1.64 -38.12	67.22 1.36 -42.48	66.23 1.30 -42.07	65.55 1.33 -40.48	67.31 1.46 -41.03	59.68 2.53 -21.47	83.65 3.65 -41.96	85.03 4.87 -26.07	96.44 4.04 -47.03	83.71 3.57 -40.87	89.92 3.42 -46.71	87.12 2.65 -46.59	81.03 2.64 -40.71	79.45 2.47 -40.60	78.85 2.50 -40.68	83.63 2.53 -45.50	87.55 2.92 -49.02	102.44 3.46 -60.91	124.03 3.92 -78.82	101.62 3.34 -63.12	88.25 3.07 -49.43	83.00 2.57 -46.18	77.82 1.61 -52.21	74.11 1.21 -52.80
E_CANADA_MHWK_HY 24050	29.38 1.53 0.00	24.67 1.29 0.00	24.10 1.23 0.00	25.02 1.28 0.00	26.16 1.34 0.00	37.64 1.96 0.00	37.02 2.28 3.30	54.69 2.81 2.21	47.64 2.27 0.00	41.26 2.00 0.00	41.85 2.07 0.00	39.81 1.93 0.00	39.49 1.81 0.00	37.97 1.60 0.00	37.14 1.46 0.00	37.06 1.46 0.00	37.17 1.56 0.00	39.83 1.75 0.00	41.52 1.94 1.71	36.61 1.58 0.13	37.36 1.61 0.00	35.80 1.54 0.00	25.09 1.08 0.00	21.05 0.95 0.00
E_FISHKILL___LBMP 23776	50.34 1.70 -20.79	48.01 1.45 -23.17	47.23 1.42 -22.95	47.29 1.47 -22.08	48.74 1.54 -22.38	49.88 2.50 -11.71	59.78 3.04 -18.70	69.89 4.38 -11.42	75.13 4.09 -25.67	65.18 3.61 -22.31	68.94 3.66 -25.49	66.83 3.52 -25.43	63.41 3.50 -22.22	61.91 3.38 -22.16	61.12 3.25 -22.20	63.64 3.21 -24.83	65.87 3.17 -27.10	75.31 3.58 -33.66	86.48 3.84 -41.35	73.07 3.20 -34.72	66.21 3.15 -27.31	62.68 2.91 -25.52	54.78 1.92 -28.85	50.85 1.57 -29.18
FALCON___SEABRD_CC1 323796	27.57 -0.28 0.00	23.17 -0.21 0.00	22.70 -0.16 0.00	23.55 -0.19 0.00	24.67 -0.15 0.00	35.39 -0.29 0.00	37.81 -0.23 0.00	53.31 -0.16 0.61	45.28 -0.09 0.00	38.83 -0.43 0.00	39.55 -0.24 0.00	37.69 -0.19 0.00	37.57 -0.11 0.00	36.37 0.00 0.00	35.61 -0.07 0.00	35.50 -0.11 0.00	35.53 -0.07 0.00	37.88 -0.19 0.00	40.80 -0.49 0.00	34.63 -0.53 0.00	34.96 -0.79 0.00	33.23 -1.03 0.00	23.12 -0.89 0.00	19.32 -0.78 0.00

FALCON___SEABRD_CC2 323797	27.57 -0.28 0.00	23.17 -0.21 0.00	22.70 -0.16 0.00	23.55 -0.19 0.00	24.67 -0.15 0.00	35.39 -0.29 0.00	37.81 -0.23 0.00	53.31 -0.16 0.61	45.28 -0.09 0.00	38.83 -0.43 0.00	39.55 -0.24 0.00	37.69 -0.19 0.00	37.57 -0.11 0.00	36.37 0.00 0.00	35.61 -0.07 0.00	35.50 -0.11 0.00	35.53 -0.07 0.00	37.88 -0.19 0.00	40.80 -0.49 0.00	34.63 -0.53 0.00	34.96 -0.79 0.00	33.23 -1.03 0.00	23.12 -0.89 0.00	19.32 -0.78 0.00
FAR ROCKAWAY___4 23548	51.19 2.78 -20.55	48.60 2.32 -22.91	47.76 2.22 -22.68	47.92 2.35 -21.83	49.47 2.53 -22.12	51.23 3.96 -11.59	60.89 4.37 -18.49	71.06 5.68 -11.29	76.10 5.35 -25.37	66.14 4.83 -22.05	70.53 5.53 -25.22	69.93 5.23 -26.82	69.93 5.16 -27.08	69.94 5.02 -28.54	69.71 4.75 -29.29	66.26 4.63 -26.03	69.84 4.63 -29.62	76.67 5.29 -33.31	89.75 5.66 -42.81	76.43 4.74 -36.53	74.72 4.61 -34.35	71.90 4.39 -33.26	69.50 2.93 -42.57	51.74 2.41 -29.22
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	50.43 2.03 -20.55	48.02 1.73 -22.90	47.24 1.69 -22.68	47.32 1.76 -21.83	48.80 1.86 -22.12	50.25 3.00 -11.57	60.28 3.77 -18.48	70.84 5.46 -11.29	75.91 5.17 -25.37	65.94 4.63 -22.05	69.72 4.73 -25.20	67.63 4.62 -25.14	64.20 4.56 -21.96	62.67 4.40 -21.90	61.83 4.21 -21.94	64.28 4.13 -24.54	66.46 4.06 -26.80	75.78 4.41 -33.29	86.93 4.75 -40.90	73.43 3.94 -34.33	66.69 3.93 -27.01	63.12 3.63 -25.24	54.99 2.45 -28.54	50.95 1.99 -28.86
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	50.30 1.89 -20.55	47.90 1.61 -22.90	47.12 1.58 -22.68	47.20 1.64 -21.83	48.68 1.74 -22.12	50.03 2.78 -11.57	60.02 3.50 -18.48	70.46 5.08 -11.29	75.60 4.86 -25.37	65.63 4.32 -22.05	69.44 4.46 -25.20	67.33 4.32 -25.14	63.90 4.26 -21.96	62.38 4.11 -21.90	61.58 3.96 -21.94	64.03 3.88 -24.54	66.18 3.77 -26.80	75.47 4.11 -33.29	86.61 4.42 -40.90	73.15 3.66 -34.33	66.41 3.65 -27.01	62.88 3.39 -25.24	54.82 2.28 -28.54	50.81 1.85 -28.86
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	50.27 1.87 -20.55	47.88 1.59 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	50.03 2.78 -11.57	60.02 3.50 -18.48	70.41 5.03 -11.29	75.55 4.81 -25.37	65.63 4.32 -22.05	69.40 4.42 -25.20	67.29 4.28 -25.14	63.90 4.26 -21.96	62.38 4.11 -21.90	61.55 3.92 -21.94	63.99 3.85 -24.54	66.18 3.77 -26.80	75.47 4.11 -33.29	86.56 4.37 -40.90	73.11 3.62 -34.33	66.37 3.61 -27.01	62.85 3.36 -25.24	54.80 2.26 -28.54	50.81 1.85 -28.86
FARRAGUT___LBMP 323566	50.46 2.06 -20.55	48.02 1.73 -22.90	47.24 1.69 -22.68	47.32 1.76 -21.83	48.80 1.86 -22.12	50.25 3.00 -11.57	60.28 3.77 -18.48	70.84 5.46 -11.29	75.96 5.22 -25.37	65.94 4.63 -22.05	69.76 4.77 -25.20	67.63 4.62 -25.14	64.20 4.56 -21.96	62.67 4.40 -21.90	61.86 4.24 -21.94	64.31 4.16 -24.54	66.46 4.06 -26.80	75.81 4.45 -33.29	86.98 4.79 -40.90	73.43 3.94 -34.33	66.69 3.93 -27.01	63.16 3.67 -25.24	54.99 2.45 -28.54	50.95 1.99 -28.86
FENNER___WINDPWR 24204	31.57 1.06 -2.66	27.21 0.87 -2.96	26.66 0.87 -2.93	27.46 0.90 -2.82	28.62 0.94 -2.86	38.64 1.46 -1.50	40.92 1.94 -0.94	57.00 2.44 -0.47	51.13 1.99 -3.76	44.25 1.73 -3.27	45.23 1.71 -3.73	43.15 1.55 -3.72	42.29 1.35 -3.25	40.82 1.20 -3.24	40.03 1.11 -3.25	40.48 1.25 -3.63	40.68 1.28 -3.80	43.76 1.56 -4.12	47.38 1.81 -4.28	40.76 1.41 -4.19	40.42 1.32 -3.34	38.58 1.20 -3.12	28.35 0.82 -3.53	24.40 0.72 -3.57
FIBERTEK___ENERGY 23856	30.82 0.53 -2.44	26.54 0.44 -2.72	25.96 0.41 -2.69	26.73 0.40 -2.59	27.86 0.42 -2.62	37.66 0.61 -1.37	40.50 0.80 -1.67	55.90 0.81 -1.00	49.20 0.91 -2.92	42.70 0.90 -2.54	43.61 0.87 -2.94	41.53 0.72 -2.94	40.96 0.71 -2.57	39.59 0.66 -2.56	38.81 0.57 -2.56	38.93 0.46 -2.87	39.12 0.50 -3.02	42.56 0.69 -3.80	46.56 0.83 -4.44	39.73 0.67 -3.90	39.44 0.61 -3.08	37.75 0.62 -2.88	27.74 0.48 -3.26	23.82 0.42 -3.30
FITZPATRICK____ 23598	29.25 -0.11 -1.51	24.98 -0.09 -1.68	24.44 -0.09 -1.67	25.25 -0.09 -1.61	26.32 -0.12 -1.63	36.32 -0.21 -0.85	38.35 -0.15 -0.47	53.83 -0.49 -0.23	46.86 -0.36 -1.85	40.63 -0.23 -1.61	41.39 -0.24 -1.84	39.41 -0.30 -1.84	38.98 -0.30 -1.60	37.65 -0.33 -1.60	36.92 -0.36 -1.60	37.01 -0.39 -1.79	37.11 -0.39 -1.89	40.14 -0.31 -2.37	43.50 -0.25 -2.46	37.32 -0.24 -2.41	37.38 -0.29 -1.92	35.88 -0.17 -1.80	25.99 -0.05 -2.03	22.12 -0.04 -2.05
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	50.83 2.03 -20.95	48.48 1.75 -23.35	47.67 1.69 -23.12	47.77 1.78 -22.25	49.20 1.84 -22.55	50.40 2.93 -11.80	61.92 3.62 -20.27	71.63 5.08 -12.46	76.00 4.76 -25.86	65.94 4.20 -22.47	69.69 4.22 -25.69	67.59 4.09 -25.62	64.06 3.99 -22.39	62.59 3.89 -22.32	61.79 3.75 -22.37	64.29 3.67 -25.02	66.58 3.67 -27.31	76.22 4.23 -33.92	88.24 4.58 -42.36	73.99 3.80 -35.04	66.92 3.65 -27.52	63.36 3.39 -25.72	55.31 2.23 -29.07	51.34 1.83 -29.40
FORT ORANGE____ 23900	56.70 1.42 -27.43	55.15 1.19 -30.57	54.30 1.17 -30.28	54.08 1.21 -29.14	55.61 1.27 -29.53	53.30 2.18 -15.45	84.39 2.59 -43.77	85.06 3.14 -27.84	81.90 2.68 -33.85	71.03 2.36 -29.42	75.71 2.31 -33.62	73.57 2.16 -33.53	69.09 2.11 -29.30	67.70 2.11 -29.22	67.02 2.07 -29.28	70.34 1.99 -32.74	73.09 1.99 -35.50	84.39 2.21 -44.10	107.88 2.52 -64.07	83.43 2.04 -46.23	73.51 1.96 -35.79	69.51 1.81 -33.44	62.99 1.18 -37.81	59.25 0.91 -38.24
FORT_DRUM_COGEN 23780	29.26 0.34 -1.07	24.83 0.26 -1.19	24.30 0.25 -1.18	25.16 0.29 -1.14	26.27 0.30 -1.15	36.67 0.39 -0.60	39.24 0.88 -0.33	55.96 1.73 -0.14	47.14 0.68 -1.09	40.79 0.59 -0.95	41.55 0.68 -1.08	39.56 0.60 -1.08	39.19 0.57 -0.94	37.75 0.44 -0.94	37.12 0.50 -0.94	37.26 0.60 -1.05	37.28 0.57 -1.11	40.47 0.72 -1.68	44.07 1.03 -1.74	37.49 0.63 -1.70	37.50 0.39 -1.35	35.69 0.17 -1.27	25.44 0.00 -1.43	21.63 0.08 -1.45
FPL_FAR_ROCK_GT1 24212	51.19 2.78 -20.55	48.60 2.32 -22.91	47.76 2.22 -22.68	47.92 2.35 -21.83	49.47 2.53 -22.12	51.23 3.96 -11.59	60.89 4.37 -18.49	71.06 5.68 -11.29	76.10 5.35 -25.37	66.14 4.83 -22.05	70.53 5.53 -25.22	69.93 5.23 -26.82	69.93 5.16 -27.08	69.94 5.02 -28.54	69.71 4.75 -29.29	66.26 4.63 -26.03	69.84 4.63 -29.62	76.67 5.29 -33.31	89.75 5.66 -42.81	76.43 4.74 -36.53	74.72 4.61 -34.35	71.90 4.39 -33.26	69.50 2.93 -42.57	51.74 2.41 -29.22
FPL_FAR_ROCK_GT2 23815	51.19 2.78 -20.55	48.60 2.32 -22.91	47.76 2.22 -22.68	47.92 2.35 -21.83	49.47 2.53 -22.12	51.23 3.96 -11.59	60.89 4.37 -18.49	71.06 5.68 -11.29	76.10 5.35 -25.37	66.14 4.83 -22.05	70.53 5.53 -25.22	69.93 5.23 -26.82	69.93 5.16 -27.08	69.94 5.02 -28.54	69.71 4.75 -29.29	66.26 4.63 -26.03	69.84 4.63 -29.62	76.67 5.29 -33.31	89.75 5.66 -42.81	76.43 4.74 -36.53	74.72 4.61 -34.35	71.90 4.39 -33.26	69.50 2.93 -42.57	51.74 2.41 -29.22
FRANKLIN_FALL_HYD 24054	27.38 -0.47 0.00	23.01 -0.38 0.00	22.52 -0.34 0.00	23.38 -0.36 0.00	24.47 -0.35 0.00	35.10 -0.57 0.00	37.46 -0.57 0.00	52.77 -0.70 0.62	44.78 -0.59 0.00	38.40 -0.86 0.00	39.07 -0.72 0.00	37.42 -0.45 0.00	37.30 -0.38 0.00	36.12 -0.25 0.00	35.35 -0.32 0.00	35.14 -0.46 0.00	35.21 -0.39 0.00	37.54 -0.53 0.00	40.34 -0.95 0.00	34.42 -0.74 0.00	34.79 -0.96 0.00	33.09 -1.16 0.00	23.04 -0.96 0.00	19.28 -0.83 0.00

FREEPORT_EQUS_GT1 23764	51.05 2.65 -20.55	48.49 2.20 -22.91	47.67 2.13 -22.68	47.82 2.26 -21.83	49.37 2.43 -22.12	51.12 3.85 -11.59	60.67 4.15 -18.49	70.73 5.36 -11.29	75.83 5.08 -25.37	65.86 4.55 -22.05	70.26 5.25 -25.22	69.66 4.96 -26.82	69.66 4.90 -27.08	69.64 4.73 -28.54	69.53 4.57 -29.29	66.12 4.49 -26.03	69.74 4.52 -29.62	76.52 5.14 -33.31	89.55 5.45 -42.81	76.25 4.57 -36.53	74.61 4.50 -34.35	71.73 4.21 -33.26	69.46 2.88 -42.57	51.74 2.41 -29.22
FREEPORT___CT2 23818	51.05 2.65 -20.55	48.49 2.20 -22.91	47.67 2.13 -22.68	47.82 2.26 -21.83	49.37 2.43 -22.12	51.12 3.85 -11.59	60.67 4.15 -18.49	70.73 5.36 -11.29	75.83 5.08 -25.37	65.86 4.55 -22.05	70.26 5.25 -25.22	69.66 4.96 -26.82	69.66 4.90 -27.08	69.64 4.73 -28.54	69.53 4.57 -29.29	66.12 4.49 -26.03	69.74 4.52 -29.62	76.52 5.14 -33.31	89.55 5.45 -42.81	76.25 4.57 -36.53	74.61 4.50 -34.35	71.73 4.21 -33.26	69.46 2.88 -42.57	51.74 2.41 -29.22
FULTON COGEN____ 23766	29.93 0.20 -1.89	25.65 0.16 -2.10	25.08 0.14 -2.08	25.88 0.14 -2.00	27.00 0.15 -2.03	36.92 0.18 -1.06	38.95 0.34 -0.57	54.64 0.27 -0.28	47.89 0.27 -2.25	41.56 0.35 -1.95	42.38 0.36 -2.23	40.33 0.23 -2.23	39.86 0.23 -1.95	38.50 0.18 -1.94	37.76 0.14 -1.94	37.85 0.07 -2.18	37.97 0.07 -2.29	41.22 0.19 -2.95	44.68 0.33 -3.06	38.37 0.21 -3.00	38.32 0.18 -2.39	36.70 0.21 -2.24	26.72 0.19 -2.53	22.82 0.16 -2.56
FULTON___LFGE 323630	70.14 4.18 -38.12	69.35 3.48 -42.48	68.31 3.38 -42.07	67.66 3.44 -40.48	69.50 3.65 -41.03	62.78 5.63 -21.47	87.41 7.42 -41.96	88.98 8.82 -26.07	99.89 7.48 -47.03	86.77 6.64 -40.87	92.95 6.44 -46.71	89.62 5.15 -46.59	83.48 5.08 -40.71	81.81 4.84 -40.60	81.24 4.89 -40.68	85.98 4.88 -45.50	90.22 5.59 -49.02	105.49 6.51 -60.91	127.33 7.22 -78.82	104.60 6.33 -63.12	91.07 5.90 -49.43	85.47 5.04 -46.18	79.48 3.26 -52.21	75.38 2.47 -52.80
G.F.CEMENT___DRP 24184	59.32 1.76 -29.72	57.95 1.45 -33.12	57.05 1.39 -32.80	56.75 1.45 -31.56	58.37 1.56 -31.99	55.30 2.89 -16.73	91.55 3.84 -49.68	91.01 5.25 -31.68	86.31 4.31 -36.63	74.74 3.65 -31.83	79.67 3.50 -36.38	77.46 3.29 -36.29	72.70 3.32 -31.71	71.19 3.20 -31.62	70.57 3.21 -31.68	74.17 3.13 -35.43	77.21 3.24 -38.37	89.32 3.58 -47.67	115.64 3.88 -70.47	88.46 3.20 -50.10	77.54 3.07 -38.72	73.20 2.77 -36.18	66.58 1.68 -40.90	62.71 1.25 -41.36
GARDENVILLE___LBMP 24039	31.75 -0.17 -4.07	27.78 -0.14 -4.53	27.21 -0.14 -4.49	27.94 -0.12 -4.32	28.95 -0.25 -4.38	37.47 -0.50 -2.29	41.34 0.00 -3.30	54.90 -1.19 -2.00	49.97 -0.45 -5.05	43.57 -0.08 -4.39	44.37 -0.44 -5.02	42.54 -0.34 -5.00	41.60 -0.45 -4.37	40.30 -0.43 -4.36	39.37 -0.68 -4.37	39.42 -1.07 -4.89	39.82 -0.93 -5.14	43.97 -0.46 -6.35	48.42 -0.49 -7.62	41.32 -0.39 -6.55	40.56 -0.36 -5.17	38.57 -0.51 -4.83	29.77 0.31 -5.46	25.85 0.22 -5.52
GENERAL___MILLS 23808	31.81 -0.11 -4.07	27.82 -0.09 -4.53	27.28 -0.07 -4.49	27.99 -0.07 -4.32	29.00 -0.20 -4.38	37.57 -0.39 -2.29	41.42 0.08 -3.31	55.06 -1.03 -2.00	50.11 -0.32 -5.05	43.69 0.04 -4.39	44.49 -0.32 -5.02	42.66 -0.23 -5.01	41.72 -0.34 -4.37	40.41 -0.33 -4.36	39.47 -0.57 -4.37	39.53 -0.96 -4.89	39.93 -0.82 -5.15	44.05 -0.38 -6.36	48.54 -0.37 -7.63	41.43 -0.28 -6.56	40.67 -0.25 -5.17	38.64 -0.45 -4.83	29.85 0.38 -5.46	25.91 0.28 -5.52
GE_PLASTICS___DRP 24183	56.40 1.31 -27.24	54.84 1.10 -30.35	54.00 1.07 -30.06	53.78 1.12 -28.93	55.30 1.17 -29.32	52.98 1.96 -15.34	84.51 2.28 -44.20	85.25 3.03 -28.13	81.61 2.63 -33.61	70.78 2.32 -29.21	75.47 2.31 -33.38	73.33 2.16 -33.29	68.88 2.11 -29.09	67.45 2.07 -29.01	66.78 2.03 -29.07	70.11 1.99 -32.51	72.80 1.96 -35.24	84.04 2.17 -43.79	107.69 2.39 -64.01	83.10 2.00 -45.94	73.25 1.96 -35.54	69.27 1.81 -33.21	62.72 1.18 -37.54	59.00 0.93 -37.97
GILBOA___1 23756	48.99 1.03 -20.11	46.68 0.89 -22.41	45.90 0.85 -22.19	45.99 0.90 -21.35	47.38 0.92 -21.64	48.43 1.43 -11.32	54.68 1.71 -14.93	65.19 2.17 -8.94	72.14 1.95 -24.82	62.60 1.77 -21.57	66.31 1.87 -24.65	64.21 1.74 -24.59	60.90 1.73 -21.49	59.47 1.67 -21.42	58.75 1.61 -21.47	61.18 1.56 -24.01	63.12 1.46 -26.05	72.03 1.60 -32.36	81.15 1.73 -38.12	69.92 1.51 -33.25	63.62 1.61 -26.26	60.26 1.47 -24.53	52.73 0.98 -27.74	48.96 0.81 -28.05
GILBOA___2 23757	48.99 1.03 -20.11	46.68 0.89 -22.41	45.90 0.85 -22.19	45.99 0.90 -21.35	47.38 0.92 -21.64	48.43 1.43 -11.32	54.68 1.71 -14.93	65.19 2.17 -8.94	72.14 1.95 -24.82	62.60 1.77 -21.57	66.31 1.87 -24.65	64.21 1.74 -24.59	60.90 1.73 -21.49	59.47 1.67 -21.42	58.75 1.61 -21.47	61.18 1.56 -24.01	63.12 1.46 -26.05	72.03 1.60 -32.36	81.15 1.73 -38.12	69.92 1.51 -33.25	63.62 1.61 -26.26	60.26 1.47 -24.53	52.73 0.98 -27.74	48.96 0.81 -28.05
GILBOA___3 23758	48.99 1.03 -20.11	46.68 0.89 -22.41	45.90 0.85 -22.19	45.99 0.90 -21.35	47.38 0.92 -21.64	48.43 1.43 -11.32	54.68 1.71 -14.93	65.19 2.17 -8.94	72.14 1.95 -24.82	62.60 1.77 -21.57	66.31 1.87 -24.65	64.21 1.74 -24.59	60.90 1.73 -21.49	59.47 1.67 -21.42	58.75 1.61 -21.47	61.18 1.56 -24.01	63.12 1.46 -26.05	72.03 1.60 -32.36	81.15 1.73 -38.12	69.92 1.51 -33.25	63.62 1.61 -26.26	60.26 1.47 -24.53	52.73 0.98 -27.74	48.96 0.81 -28.05
GILBOA___4 23759	48.99 1.03 -20.11	46.68 0.89 -22.41	45.90 0.85 -22.19	45.99 0.90 -21.35	47.38 0.92 -21.64	48.43 1.43 -11.32	54.68 1.71 -14.93	65.19 2.17 -8.94	72.14 1.95 -24.82	62.60 1.77 -21.57	66.31 1.87 -24.65	64.21 1.74 -24.59	60.90 1.73 -21.49	59.47 1.67 -21.42	58.75 1.61 -21.47	61.18 1.56 -24.01	63.12 1.46 -26.05	72.03 1.60 -32.36	81.15 1.73 -38.12	69.92 1.51 -33.25	63.62 1.61 -26.26	60.26 1.47 -24.53	52.73 0.98 -27.74	48.96 0.81 -28.05
GILBOA____ 23599	48.99 1.03 -20.11	46.68 0.89 -22.41	45.90 0.85 -22.19	45.99 0.90 -21.35	47.38 0.92 -21.64	48.43 1.43 -11.32	54.68 1.71 -14.93	65.19 2.17 -8.94	72.14 1.95 -24.82	62.60 1.77 -21.57	66.31 1.87 -24.65	64.21 1.74 -24.59	60.90 1.73 -21.49	59.47 1.67 -21.42	58.75 1.61 -21.47	61.18 1.56 -24.01	63.12 1.46 -26.05	72.03 1.60 -32.36	81.15 1.73 -38.12	69.92 1.51 -33.25	63.62 1.61 -26.26	60.26 1.47 -24.53	52.73 0.98 -27.74	48.96 0.81 -28.05
GINNA____ 23603	29.49 -1.11 -2.75	25.51 -0.94 -3.06	24.98 -0.92 -3.03	25.71 -0.95 -2.92	26.78 -0.99 -2.96	35.87 -1.36 -1.55	38.93 -1.22 -2.11	53.36 -2.00 -1.28	47.18 -1.59 -3.39	40.95 -1.26 -2.95	41.77 -1.39 -3.38	39.81 -1.44 -3.37	39.15 -1.47 -2.94	37.85 -1.46 -2.93	37.12 -1.50 -2.94	37.25 -1.64 -3.29	37.54 -1.53 -3.46	41.07 -1.29 -4.29	45.06 -1.32 -5.09	38.41 -1.16 -4.42	37.95 -1.29 -3.48	36.21 -1.30 -3.26	26.97 -0.72 -3.68	23.12 -0.70 -3.72
GLEN PARK____ 23778	29.44 0.47 -1.12	25.00 0.37 -1.25	24.49 0.39 -1.24	25.35 0.43 -1.19	26.44 0.42 -1.21	36.88 0.57 -0.63	39.52 1.14 -0.34	56.34 2.11 -0.14	47.42 0.91 -1.14	41.07 0.83 -0.99	41.83 0.92 -1.13	39.84 0.83 -1.13	39.46 0.79 -0.99	38.01 0.66 -0.98	37.37 0.71 -0.98	37.49 0.78 -1.10	37.54 0.78 -1.16	40.78 0.95 -1.76	44.43 1.32 -1.82	37.78 0.84 -1.78	37.74 0.57 -1.42	35.92 0.34 -1.32	25.60 0.10 -1.50	21.80 0.18 -1.51

GLENWOOD_IC_1_G5 23712	50.72 2.31 -20.55	48.23 1.94 -22.91	47.44 1.90 -22.68	47.53 1.97 -21.83	49.08 2.13 -22.12	50.66 3.39 -11.59	60.40 3.88 -18.49	70.25 4.87 -11.29	75.42 4.67 -25.37	65.51 4.20 -22.05	69.66 4.65 -25.22	69.17 4.47 -26.82	69.17 4.41 -27.08	69.17 4.25 -28.54	69.17 4.21 -29.29	65.73 4.09 -26.03	69.17 3.95 -29.62	75.83 4.45 -33.31	88.84 4.75 -42.81	75.62 3.94 -36.53	73.97 3.86 -34.35	71.14 3.63 -33.26	69.17 2.59 -42.57	51.48 2.15 -29.22
GLENWOOD_IC_2_G1 23688	50.52 2.12 -20.55	48.09 1.80 -22.91	47.28 1.74 -22.68	47.39 1.83 -21.83	48.88 1.94 -22.12	50.37 3.10 -11.59	60.17 3.65 -18.49	70.35 4.97 -11.29	75.47 4.72 -25.37	65.51 4.20 -22.05	69.58 4.57 -25.22	69.06 4.35 -26.82	69.10 4.33 -27.08	69.10 4.18 -28.54	68.99 4.03 -29.29	65.59 3.95 -26.03	69.10 3.88 -29.62	75.76 4.38 -33.31	88.76 4.66 -42.81	75.58 3.90 -36.53	73.97 3.86 -34.35	71.11 3.60 -33.26	68.98 2.40 -42.57	51.32 1.99 -29.22
GLENWOOD_IC_3_G1 23689	50.52 2.12 -20.55	48.09 1.80 -22.91	47.28 1.74 -22.68	47.39 1.83 -21.83	48.88 1.94 -22.12	50.37 3.10 -11.59	60.17 3.65 -18.49	70.35 4.97 -11.29	75.47 4.72 -25.37	65.51 4.20 -22.05	69.58 4.57 -25.22	69.06 4.35 -26.82	69.10 4.33 -27.08	69.10 4.18 -28.54	68.99 4.03 -29.29	65.59 3.95 -26.03	69.10 3.88 -29.62	75.76 4.38 -33.31	88.76 4.66 -42.81	75.58 3.90 -36.53	73.97 3.86 -34.35	71.11 3.60 -33.26	68.98 2.40 -42.57	51.32 1.99 -29.22
GLENWOOD___4 23550	50.72 2.31 -20.55	48.23 1.94 -22.91	47.44 1.90 -22.68	47.53 1.97 -21.83	49.08 2.13 -22.12	50.66 3.39 -11.59	60.40 3.88 -18.49	70.41 5.03 -11.29	75.51 4.76 -25.37	65.59 4.28 -22.05	69.78 4.77 -25.22	69.25 4.54 -26.82	69.25 4.48 -27.08	69.24 4.33 -28.54	69.21 4.24 -29.29	65.80 4.16 -26.03	69.24 4.02 -29.62	75.91 4.53 -33.31	88.92 4.83 -42.81	75.72 4.04 -36.53	74.07 3.97 -34.35	71.25 3.73 -33.26	69.17 2.59 -42.57	51.48 2.15 -29.22
GLENWOOD___5 23614	50.72 2.31 -20.55	48.23 1.94 -22.91	47.44 1.90 -22.68	47.53 1.97 -21.83	49.08 2.13 -22.12	50.66 3.39 -11.59	60.40 3.88 -18.49	70.41 5.03 -11.29	75.51 4.76 -25.37	65.59 4.28 -22.05	69.78 4.77 -25.22	69.25 4.54 -26.82	69.25 4.48 -27.08	69.24 4.33 -28.54	69.21 4.24 -29.29	65.80 4.16 -26.03	69.24 4.02 -29.62	75.91 4.53 -33.31	88.92 4.83 -42.81	75.72 4.04 -36.53	74.07 3.97 -34.35	71.25 3.73 -33.26	69.17 2.59 -42.57	51.48 2.15 -29.22
GLOBAL GREEN_PORT_GT1 23814	52.30 3.90 -20.55	49.52 3.23 -22.91	48.68 3.13 -22.68	48.84 3.28 -21.83	50.52 3.57 -22.12	52.80 5.53 -11.59	62.30 5.78 -18.49	72.79 7.41 -11.29	77.55 6.80 -25.37	67.12 5.81 -22.05	71.81 6.80 -25.22	71.06 6.36 -26.82	70.94 6.18 -27.08	70.92 6.00 -28.54	70.71 5.75 -29.29	67.55 5.91 -26.03	71.20 5.98 -29.62	78.16 6.78 -33.31	91.69 7.60 -42.81	78.05 6.37 -36.53	76.54 6.43 -34.35	73.30 5.79 -33.26	70.56 3.99 -42.57	52.90 3.58 -29.22
GLOBE___DSASP 323697	30.10 -1.62 -3.86	26.40 -1.29 -4.30	25.87 -1.26 -4.26	26.53 -1.31 -4.10	27.46 -1.51 -4.16	35.67 -2.18 -2.17	38.99 -2.17 -3.12	51.86 -4.11 -1.89	47.17 -3.00 -4.79	41.14 -2.28 -4.16	41.96 -2.59 -4.76	40.16 -2.46 -4.75	39.27 -2.56 -4.15	38.04 -2.47 -4.14	37.25 -2.57 -4.14	37.28 -2.95 -4.64	37.64 -2.85 -4.88	41.51 -2.59 -6.03	45.75 -2.77 -7.22	39.09 -2.28 -6.21	38.40 -2.25 -4.90	36.54 -2.29 -4.58	28.32 -0.86 -5.18	24.58 -0.76 -5.24
GOETHSLN___LBMP 323567	50.13 1.73 -20.55	47.76 1.47 -22.90	46.98 1.44 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.93 2.68 -11.57	59.87 3.35 -18.48	70.14 4.76 -11.29	75.37 4.63 -25.37	65.47 4.16 -22.05	69.25 4.26 -25.20	67.14 4.13 -25.14	63.71 4.07 -21.96	62.24 3.97 -21.90	61.40 3.78 -21.94	63.85 3.70 -24.54	66.00 3.59 -26.80	75.20 3.84 -33.29	86.32 4.13 -40.90	72.94 3.45 -34.33	66.23 3.47 -27.01	62.71 3.22 -25.24	54.68 2.14 -28.54	50.71 1.75 -28.86
GOODYEAR_LAKE_HYD 323669	35.97 1.42 -6.70	32.06 1.22 -7.47	31.42 1.17 -7.39	32.09 1.23 -7.11	33.32 1.29 -7.21	41.45 2.00 -3.77	56.20 2.70 -15.46	67.59 3.51 -9.99	56.68 2.99 -8.31	49.15 2.67 -7.22	50.75 2.71 -8.25	48.50 2.39 -8.23	47.21 2.34 -7.19	45.77 2.22 -7.17	44.97 2.10 -7.19	45.71 2.06 -8.04	46.09 2.17 -8.31	50.93 2.59 -10.27	61.78 2.97 -17.51	48.54 2.42 -10.96	46.41 2.32 -8.33	44.09 2.06 -7.79	34.17 1.37 -8.80	30.17 1.17 -8.90
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	36.15 0.83 -7.46	32.40 0.70 -8.32	31.78 0.69 -8.24	32.37 0.71 -7.93	33.57 0.72 -8.03	40.95 1.07 -4.20	46.02 1.52 -6.47	59.54 1.51 -3.93	56.06 1.41 -9.28	48.70 1.37 -8.07	50.28 1.27 -9.22	48.10 1.02 -9.20	46.66 0.94 -8.04	45.30 0.91 -8.01	44.49 0.78 -8.03	45.26 0.67 -8.98	45.81 0.82 -9.39	50.86 1.22 -11.57	56.81 1.44 -14.08	48.34 1.26 -11.92	46.35 1.22 -9.39	44.12 1.10 -8.77	34.78 0.86 -9.92	30.94 0.81 -10.03
GOUDEY___7 23579	36.18 0.86 -7.46	32.43 0.73 -8.32	31.81 0.71 -8.24	32.40 0.74 -7.93	33.59 0.74 -8.03	40.99 1.11 -4.20	46.06 1.56 -6.47	59.59 1.57 -3.93	56.11 1.45 -9.28	48.74 1.41 -8.07	50.32 1.31 -9.22	48.13 1.06 -9.20	46.74 1.02 -8.04	45.33 0.94 -8.01	44.53 0.82 -8.03	45.30 0.71 -8.98	45.85 0.85 -9.39	50.90 1.25 -11.57	56.85 1.48 -14.08	48.38 1.30 -11.92	46.39 1.25 -9.39	44.15 1.13 -8.77	34.81 0.89 -9.92	30.96 0.82 -10.03
GOUDEY___8 23580	36.15 0.83 -7.46	32.40 0.70 -8.32	31.78 0.69 -8.24	32.37 0.71 -7.93	33.57 0.72 -8.03	40.95 1.07 -4.20	46.02 1.52 -6.47	59.54 1.51 -3.93	56.06 1.41 -9.28	48.70 1.37 -8.07	50.28 1.27 -9.22	48.10 1.02 -9.20	46.66 0.94 -8.04	45.30 0.91 -8.01	44.49 0.78 -8.03	45.26 0.67 -8.98	45.81 0.82 -9.39	50.86 1.22 -11.57	56.81 1.44 -14.08	48.34 1.26 -11.92	46.35 1.22 -9.39	44.12 1.10 -8.77	34.78 0.86 -9.92	30.94 0.81 -10.03
GOWANUS_GT1_1 24077	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
GOWANUS_GT1_2 24078	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
GOWANUS_GT1_3 24079	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86

GREENIDGE___4 23583	33.41 0.89 -4.66	29.33 0.75 -5.20	28.74 0.73 -5.15	29.45 0.76 -4.95	30.63 0.79 -5.02	39.48 1.18 -2.63	43.67 1.79 -3.85	58.31 1.89 -2.33	52.73 1.54 -5.81	45.76 1.45 -5.05	46.76 1.19 -5.78	44.51 0.87 -5.77	43.55 0.83 -5.04	42.16 0.77 -5.02	41.39 0.68 -5.03	41.80 0.57 -5.63	42.29 0.78 -5.90	46.66 1.33 -7.25	51.62 1.61 -8.72	43.99 1.37 -7.47	42.81 1.18 -5.88	40.81 1.06 -5.50	31.11 0.89 -6.22	27.17 0.78 -6.29
GREENWD_138_KV_38B11_REV_LBMP_J 345004	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
GROVEVILLE___HYD 323602	50.83 2.03 -20.95	48.48 1.75 -23.35	47.67 1.69 -23.12	47.77 1.78 -22.25	49.20 1.84 -22.55	50.40 2.93 -11.80	61.92 3.62 -20.27	71.63 5.08 -12.46	76.00 4.76 -25.86	65.94 4.20 -22.47	69.69 4.22 -25.69	67.59 4.09 -25.62	64.06 3.99 -22.39	62.59 3.89 -22.32	61.79 3.75 -22.37	64.29 3.67 -25.02	66.58 3.67 -27.31	76.22 4.23 -33.92	88.24 4.58 -42.36	73.99 3.80 -35.04	66.92 3.65 -27.52	63.36 3.39 -25.72	55.31 2.23 -29.07	51.34 1.83 -29.40
HAMPSHIRE___PAPER_HYD 323593	27.56 -0.72 -0.43	23.24 -0.63 -0.48	22.72 -0.62 -0.48	23.58 -0.62 -0.46	24.64 -0.65 -0.47	34.85 -1.07 -0.24	37.11 -1.06 -0.14	52.31 -1.14 0.64	43.88 -1.50 0.00	37.65 -1.61 0.00	38.23 -1.55 0.00	36.66 -1.21 0.00	36.55 -1.13 0.00	35.25 -1.13 0.00	34.64 -1.04 0.00	34.61 -1.00 0.00	34.61 -1.00 0.00	37.51 -1.26 -0.69	40.52 -1.48 -0.72	34.10 -1.05 0.00	34.50 -1.25 0.00	32.92 -1.34 0.00	23.00 -1.01 0.00	19.36 -0.74 0.00
HARDSCRABBLE_WT_PWR 323673	29.16 1.31 0.00	24.46 1.08 0.00	23.89 1.03 0.00	24.81 1.07 0.00	25.94 1.12 0.00	37.32 1.64 0.00	36.68 1.94 3.30	54.20 2.32 2.21	47.28 1.91 0.00	40.95 1.69 0.00	41.54 1.75 0.00	39.51 1.63 0.00	39.23 1.55 0.00	37.68 1.31 0.00	36.89 1.21 0.00	36.78 1.17 0.00	36.85 1.25 0.00	39.52 1.45 0.00	41.19 1.61 1.71	36.29 1.26 0.13	37.03 1.29 0.00	35.48 1.23 0.00	24.87 0.86 0.00	20.85 0.74 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	49.52 1.78 -19.89	47.07 1.52 -22.17	46.30 1.49 -21.95	46.40 1.54 -21.12	47.84 1.61 -21.41	49.48 2.60 -11.20	59.11 3.27 -17.81	69.45 4.49 -10.87	74.15 4.22 -24.55	64.37 3.77 -21.34	67.96 3.78 -24.39	65.81 3.60 -24.33	62.52 3.58 -21.26	61.03 3.46 -21.20	60.27 3.35 -21.24	62.60 3.24 -23.75	64.82 3.24 -25.98	74.07 3.73 -32.26	84.97 4.09 -39.59	71.80 3.38 -33.27	65.18 3.25 -26.18	61.73 3.01 -24.46	53.65 1.99 -27.65	49.72 1.65 -27.97
HARZA MOOSE___RIVER 24016	28.91 1.06 0.00	24.25 0.87 0.00	23.73 0.87 0.00	24.64 0.90 0.00	25.76 0.94 0.00	37.11 1.43 0.00	37.91 1.98 2.10	55.21 2.54 1.42	47.23 1.86 0.00	40.87 1.61 0.00	41.42 1.63 0.00	39.39 1.52 0.00	39.08 1.40 0.00	37.61 1.24 0.00	36.85 1.18 0.00	36.88 1.28 0.00	36.88 1.28 0.00	39.60 1.52 0.00	42.01 1.81 1.10	36.41 1.34 0.08	37.00 1.25 0.00	35.35 1.10 0.00	24.68 0.67 0.00	20.71 0.60 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	50.24 1.84 -20.55	47.85 1.57 -22.90	47.10 1.56 -22.68	47.20 1.64 -21.83	48.68 1.74 -22.12	49.85 2.60 -11.57	59.83 3.31 -18.48	70.19 4.81 -11.29	75.42 4.67 -25.37	65.47 4.16 -22.05	69.32 4.34 -25.20	67.26 4.24 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.48 3.85 -21.95	63.92 3.77 -24.54	66.11 3.70 -26.80	75.40 4.03 -33.29	86.48 4.29 -40.90	73.01 3.52 -34.34	66.20 3.43 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.79 1.83 -28.86
HEMPSTEAD____ 23647	50.91 2.51 -20.55	48.39 2.11 -22.91	47.58 2.03 -22.68	47.70 2.14 -21.83	49.25 2.31 -22.12	50.91 3.64 -11.59	60.55 4.03 -18.49	70.62 5.25 -11.29	75.69 4.95 -25.37	65.75 4.43 -22.05	70.10 5.09 -25.22	69.51 4.81 -26.82	69.51 4.75 -27.08	69.54 4.62 -28.54	69.39 4.42 -29.29	66.01 4.38 -26.03	69.52 4.31 -29.62	76.29 4.91 -33.31	89.30 5.20 -42.81	76.04 4.36 -36.53	74.39 4.29 -34.35	71.52 4.01 -33.26	69.34 2.76 -42.57	51.64 2.31 -29.22
HICKLING___1 23621	34.89 1.09 -5.95	30.95 0.94 -6.63	30.34 0.92 -6.57	31.01 0.95 -6.32	32.16 0.94 -6.40	40.38 1.36 -3.35	45.10 2.05 -5.01	59.13 2.00 -3.04	54.61 1.82 -7.42	47.47 1.77 -6.45	48.63 1.47 -7.37	46.48 1.25 -7.35	45.20 1.09 -6.42	43.87 1.09 -6.41	43.06 0.96 -6.42	43.49 0.71 -7.18	44.04 0.89 -7.54	48.87 1.52 -9.27	54.31 1.81 -11.20	46.32 1.62 -9.55	44.74 1.47 -7.52	42.62 1.33 -7.03	33.10 1.15 -7.95	29.25 1.11 -8.04
HICKLING___2 23622	34.89 1.09 -5.95	30.95 0.94 -6.63	30.34 0.92 -6.57	31.01 0.95 -6.32	32.16 0.94 -6.40	40.38 1.36 -3.35	45.10 2.05 -5.01	59.13 2.00 -3.04	54.61 1.82 -7.42	47.47 1.77 -6.45	48.63 1.47 -7.37	46.48 1.25 -7.35	45.20 1.09 -6.42	43.87 1.09 -6.41	43.06 0.96 -6.42	43.49 0.71 -7.18	44.04 0.89 -7.54	48.87 1.52 -9.27	54.31 1.81 -11.20	46.32 1.62 -9.55	44.74 1.47 -7.52	42.62 1.33 -7.03	33.10 1.15 -7.95	29.25 1.11 -8.04
HIGH FALLS___HY 23754	50.51 2.20 -20.46	48.08 1.89 -22.80	47.27 1.83 -22.58	47.39 1.92 -21.73	48.85 2.01 -22.02	50.34 3.14 -11.52	62.93 3.99 -20.90	72.24 5.25 -12.91	75.49 4.86 -25.26	65.49 4.28 -21.95	69.05 4.18 -25.09	66.84 3.94 -25.02	63.28 3.73 -21.87	61.78 3.60 -21.80	61.06 3.53 -21.85	63.60 3.56 -24.44	66.28 3.67 -27.01	75.99 4.38 -33.54	88.59 4.83 -42.47	73.79 3.94 -34.69	66.72 3.75 -27.22	63.15 3.46 -25.43	55.04 2.28 -28.76	51.07 1.89 -29.08
HILLBURN___GT 23639	49.64 1.76 -20.04	47.21 1.50 -22.33	46.44 1.46 -22.11	46.54 1.52 -21.28	47.97 1.59 -21.57	49.53 2.57 -11.28	59.22 3.23 -17.96	69.43 4.38 -10.96	74.28 4.17 -24.73	64.44 3.69 -21.50	68.09 3.74 -24.57	65.98 3.60 -24.51	62.63 3.54 -21.41	61.18 3.46 -21.35	60.39 3.32 -21.39	62.74 3.21 -23.93	64.93 3.17 -26.16	74.22 3.66 -32.49	85.13 3.96 -39.88	71.97 3.30 -33.51	65.33 3.22 -26.36	61.86 2.98 -24.63	53.82 1.97 -27.85	49.90 1.63 -28.16
HISHELDN_WT_PWR 323625	32.18 -0.03 -4.35	28.23 0.00 -4.85	27.67 0.00 -4.80	28.36 0.00 -4.62	29.40 -0.10 -4.68	37.88 -0.25 -2.45	41.86 0.27 -3.56	55.44 -0.81 -2.16	50.60 -0.18 -5.41	44.08 0.12 -4.70	44.88 -0.28 -5.37	42.97 -0.26 -5.36	41.99 -0.38 -4.68	40.61 -0.43 -4.67	39.75 -0.61 -4.68	39.84 -1.00 -5.23	40.26 -0.85 -5.51	44.53 -0.34 -6.80	49.08 -0.37 -8.16	41.92 -0.24 -7.01	40.98 -0.29 -5.52	39.00 -0.41 -5.16	30.15 0.31 -5.83	26.28 0.28 -5.90
HOLTSVILLE_IC_1 23690	51.39 2.98 -20.55	48.74 2.45 -22.91	47.95 2.40 -22.68	48.08 2.51 -21.83	49.70 2.75 -22.12	51.58 4.32 -11.59	60.97 4.45 -18.49	70.84 5.46 -11.29	75.92 5.17 -25.37	65.86 4.55 -22.05	70.53 5.53 -25.22	69.89 5.19 -26.82	69.85 5.08 -27.08	69.82 4.91 -28.54	69.63 4.67 -29.29	66.41 4.77 -26.03	70.02 4.80 -29.62	76.75 5.37 -33.31	89.96 5.86 -42.81	76.60 4.92 -36.53	75.04 4.94 -34.35	72.03 4.52 -33.26	69.70 3.12 -42.57	52.10 2.78 -29.22

HOLTSVILLE_IC_10 23699	51.55 3.15 -20.55	48.91 2.62 -22.91	48.08 2.54 -22.68	48.22 2.66 -21.83	49.84 2.90 -22.12	51.84 4.57 -11.59	61.24 4.72 -18.49	71.33 5.95 -11.29	76.37 5.63 -25.37	66.22 4.91 -22.05	70.93 5.93 -25.22	70.23 5.53 -26.82	70.15 5.39 -27.08	70.16 5.24 -28.54	69.96 4.99 -29.29	66.73 5.09 -26.03	70.38 5.16 -29.62	77.17 5.79 -33.31	90.41 6.32 -42.81	76.99 5.31 -36.53	75.43 5.33 -34.35	72.38 4.86 -33.26	69.94 3.36 -42.57	52.28 2.96 -29.22
HOLTSVILLE_IC_2 23691	51.39 2.98 -20.55	48.74 2.45 -22.91	47.95 2.40 -22.68	48.08 2.51 -21.83	49.70 2.75 -22.12	51.58 4.32 -11.59	60.97 4.45 -18.49	70.84 5.46 -11.29	75.92 5.17 -25.37	65.86 4.55 -22.05	70.53 5.53 -25.22	69.89 5.19 -26.82	69.85 5.08 -27.08	69.82 4.91 -28.54	69.63 4.67 -29.29	66.41 4.77 -26.03	70.02 4.80 -29.62	76.75 5.37 -33.31	89.96 5.86 -42.81	76.60 4.92 -36.53	75.04 4.94 -34.35	72.03 4.52 -33.26	69.70 3.12 -42.57	52.10 2.78 -29.22
HOLTSVILLE_IC_3 23692	51.39 2.98 -20.55	48.74 2.45 -22.91	47.95 2.40 -22.68	48.08 2.51 -21.83	49.70 2.75 -22.12	51.58 4.32 -11.59	60.97 4.45 -18.49	70.84 5.46 -11.29	75.92 5.17 -25.37	65.86 4.55 -22.05	70.53 5.53 -25.22	69.89 5.19 -26.82	69.85 5.08 -27.08	69.82 4.91 -28.54	69.63 4.67 -29.29	66.41 4.77 -26.03	70.02 4.80 -29.62	76.75 5.37 -33.31	89.96 5.86 -42.81	76.60 4.92 -36.53	75.04 4.94 -34.35	72.03 4.52 -33.26	69.70 3.12 -42.57	52.10 2.78 -29.22
HOLTSVILLE_IC_4 23693	51.39 2.98 -20.55	48.74 2.45 -22.91	47.95 2.40 -22.68	48.08 2.51 -21.83	49.70 2.75 -22.12	51.58 4.32 -11.59	60.97 4.45 -18.49	70.84 5.46 -11.29	75.92 5.17 -25.37	65.86 4.55 -22.05	70.53 5.53 -25.22	69.89 5.19 -26.82	69.85 5.08 -27.08	69.82 4.91 -28.54	69.63 4.67 -29.29	66.41 4.77 -26.03	70.02 4.80 -29.62	76.75 5.37 -33.31	89.96 5.86 -42.81	76.60 4.92 -36.53	75.04 4.94 -34.35	72.03 4.52 -33.26	69.70 3.12 -42.57	52.10 2.78 -29.22
HOLTSVILLE_IC_5 23694	51.39 2.98 -20.55	48.74 2.45 -22.91	47.95 2.40 -22.68	48.08 2.51 -21.83	49.70 2.75 -22.12	51.58 4.32 -11.59	60.97 4.45 -18.49	70.84 5.46 -11.29	75.92 5.17 -25.37	65.86 4.55 -22.05	70.53 5.53 -25.22	69.89 5.19 -26.82	69.85 5.08 -27.08	69.82 4.91 -28.54	69.63 4.67 -29.29	66.41 4.77 -26.03	70.02 4.80 -29.62	76.75 5.37 -33.31	89.96 5.86 -42.81	76.60 4.92 -36.53	75.04 4.94 -34.35	72.03 4.52 -33.26	69.70 3.12 -42.57	52.10 2.78 -29.22
HOLTSVILLE_IC_6 23695	51.55 3.15 -20.55	48.91 2.62 -22.91	48.08 2.54 -22.68	48.22 2.66 -21.83	49.84 2.90 -22.12	51.84 4.57 -11.59	61.24 4.72 -18.49	71.33 5.95 -11.29	76.37 5.63 -25.37	66.22 4.91 -22.05	70.93 5.93 -25.22	70.23 5.53 -26.82	70.15 5.39 -27.08	70.16 5.24 -28.54	69.96 4.99 -29.29	66.73 5.09 -26.03	70.38 5.16 -29.62	77.17 5.79 -33.31	90.41 6.32 -42.81	76.99 5.31 -36.53	75.43 5.33 -34.35	72.38 4.86 -33.26	69.94 3.36 -42.57	52.28 2.96 -29.22
HOLTSVILLE_IC_7 23696	51.55 3.15 -20.55	48.91 2.62 -22.91	48.08 2.54 -22.68	48.22 2.66 -21.83	49.84 2.90 -22.12	51.84 4.57 -11.59	61.24 4.72 -18.49	71.33 5.95 -11.29	76.37 5.63 -25.37	66.22 4.91 -22.05	70.93 5.93 -25.22	70.23 5.53 -26.82	70.15 5.39 -27.08	70.16 5.24 -28.54	69.96 4.99 -29.29	66.73 5.09 -26.03	70.38 5.16 -29.62	77.17 5.79 -33.31	90.41 6.32 -42.81	76.99 5.31 -36.53	75.43 5.33 -34.35	72.38 4.86 -33.26	69.94 3.36 -42.57	52.28 2.96 -29.22
HOLTSVILLE_IC_8 23697	51.55 3.15 -20.55	48.91 2.62 -22.91	48.08 2.54 -22.68	48.22 2.66 -21.83	49.84 2.90 -22.12	51.84 4.57 -11.59	61.24 4.72 -18.49	71.33 5.95 -11.29	76.37 5.63 -25.37	66.22 4.91 -22.05	70.93 5.93 -25.22	70.23 5.53 -26.82	70.15 5.39 -27.08	70.16 5.24 -28.54	69.96 4.99 -29.29	66.73 5.09 -26.03	70.38 5.16 -29.62	77.17 5.79 -33.31	90.41 6.32 -42.81	76.99 5.31 -36.53	75.43 5.33 -34.35	72.38 4.86 -33.26	69.94 3.36 -42.57	52.28 2.96 -29.22
HOLTSVILLE_IC_9 23698	51.55 3.15 -20.55	48.91 2.62 -22.91	48.08 2.54 -22.68	48.22 2.66 -21.83	49.84 2.90 -22.12	51.84 4.57 -11.59	61.24 4.72 -18.49	71.33 5.95 -11.29	76.37 5.63 -25.37	66.22 4.91 -22.05	70.93 5.93 -25.22	70.23 5.53 -26.82	70.15 5.39 -27.08	70.16 5.24 -28.54	69.96 4.99 -29.29	66.73 5.09 -26.03	70.38 5.16 -29.62	77.17 5.79 -33.31	90.41 6.32 -42.81	76.99 5.31 -36.53	75.43 5.33 -34.35	72.38 4.86 -33.26	69.94 3.36 -42.57	52.28 2.96 -29.22
HOWARD_WT_PWR 323690	34.08 1.20 -5.04	30.00 1.00 -5.61	29.38 0.96 -5.56	30.08 1.00 -5.35	31.23 0.99 -5.42	39.98 1.46 -2.84	44.43 2.21 -4.19	58.68 2.05 -2.54	53.47 1.82 -6.28	46.44 1.73 -5.46	47.30 1.27 -6.24	45.08 0.98 -6.22	44.06 0.94 -5.44	42.67 0.87 -5.42	41.93 0.82 -5.43	42.25 0.57 -6.08	42.77 0.78 -6.38	47.40 1.48 -7.84	52.52 1.77 -9.45	44.80 1.58 -8.06	43.46 1.36 -6.36	41.32 1.13 -5.94	31.87 1.15 -6.71	27.92 1.02 -6.79
HQ_GEN_CEDARS 23644	27.02 -0.83 0.00	22.68 -0.70 0.00	22.20 -0.66 0.00	23.05 -0.69 0.00	24.10 -0.72 0.00	34.50 -1.18 0.00	36.40 -1.63 0.00	51.69 -1.78 0.61	43.51 -1.86 0.00	37.02 -2.24 0.00	37.60 -2.19 0.00	36.40 -1.48 0.00	36.40 -1.28 0.00	35.18 -1.20 0.00	34.57 -1.11 0.00	34.54 -1.07 0.00	34.54 -1.07 0.00	36.40 -1.67 0.00	38.98 -2.31 0.00	33.82 -1.34 0.00	34.39 -1.36 0.00	32.88 -1.37 0.00	23.02 -0.99 0.00	19.32 -0.78 0.00
HQ_GEN_CEDARS_PROXY 323590	27.02 -0.83 0.00	22.68 -0.70 0.00	22.20 -0.66 0.00	23.05 -0.69 0.00	24.10 -0.72 0.00	34.50 -1.18 0.00	36.40 -1.63 0.00	54.10 -1.78 -1.80	41.10 -1.86 2.41	37.02 -2.24 0.00	37.60 -2.19 0.00	36.40 -1.48 0.00	36.40 -1.28 0.00	35.18 -1.20 0.00	34.57 -1.11 0.00	34.54 -1.07 0.00	34.54 -1.07 0.00	36.40 -1.67 0.00	36.40 -2.31 2.58	36.40 -1.34 -2.58	34.39 -1.36 0.00	32.88 -1.37 0.00	23.02 -0.99 0.00	19.32 -0.78 0.00
HQ_GEN_IMPORT 323601	27.21 -0.64 0.00	22.85 -0.54 0.00	22.36 -0.50 0.00	23.19 -0.55 0.00	24.27 -0.55 0.00	34.82 -0.86 0.00	36.93 -1.10 0.00	55.15 -1.35 -2.41	41.74 -1.22 2.41	38.08 -1.18 0.00	38.63 -1.16 0.00	36.86 -1.02 0.00	36.70 -0.98 0.00	35.47 -0.91 0.00	34.82 -0.86 0.00	34.82 -0.78 0.00	34.82 -0.78 0.00	37.05 -1.03 0.00	37.47 -1.24 2.58	36.75 -0.98 -2.58	34.82 -0.93 0.00	33.33 -0.92 0.00	23.33 -0.67 0.00	19.56 -0.54 0.00
HQ_GEN_WHEEL 23651	27.21 -0.64 0.00	22.85 -0.54 0.00	22.36 -0.50 0.00	23.19 -0.55 0.00	24.27 -0.55 0.00	34.82 -0.86 0.00	36.93 -1.10 0.00	55.15 -1.35 -2.41	41.74 -1.22 2.41	38.08 -1.18 0.00	38.63 -1.16 0.00	36.86 -1.02 0.00	36.70 -0.98 0.00	35.47 -0.91 0.00	34.82 -0.86 0.00	34.82 -0.78 0.00	34.82 -0.78 0.00	37.05 -1.03 0.00	37.47 -1.24 2.58	36.75 -0.98 -2.58	34.82 -0.93 0.00	33.33 -0.92 0.00	23.33 -0.67 0.00	19.56 -0.54 0.00
HUDSON_AVE_GT_3 23810	50.30 1.89 -20.55	47.90 1.61 -22.90	47.12 1.58 -22.68	47.20 1.64 -21.83	48.68 1.74 -22.12	50.07 2.82 -11.57	60.06 3.54 -18.48	70.52 5.14 -11.29	75.65 4.90 -25.37	65.67 4.36 -22.05	69.48 4.49 -25.20	67.37 4.35 -25.14	63.94 4.29 -21.96	62.42 4.15 -21.90	61.62 3.99 -21.94	64.06 3.92 -24.54	66.22 3.81 -26.80	75.51 4.15 -33.29	86.65 4.46 -40.90	73.18 3.69 -34.33	66.45 3.68 -27.01	62.92 3.42 -25.24	54.84 2.30 -28.54	50.83 1.87 -28.86

HUDSON AVE_GT_4 23540	50.30 1.89 -20.55	47.90 1.61 -22.90	47.12 1.58 -22.68	47.20 1.64 -21.83	48.68 1.74 -22.12	50.07 2.82 -11.57	60.06 3.54 -18.48	70.52 5.14 -11.29	75.65 4.90 -25.37	65.67 4.36 -22.05	69.48 4.49 -25.20	67.37 4.35 -25.14	63.94 4.29 -21.96	62.42 4.15 -21.90	61.62 3.99 -21.94	64.06 3.92 -24.54	66.22 3.81 -26.80	75.51 4.15 -33.29	86.65 4.46 -40.90	73.18 3.69 -34.33	66.45 3.68 -27.01	62.92 3.42 -25.24	54.84 2.30 -28.54	50.83 1.87 -28.86
HUDSON AVE_GT_5 23657	50.30 1.89 -20.55	47.90 1.61 -22.90	47.12 1.58 -22.68	47.20 1.64 -21.83	48.68 1.74 -22.12	50.07 2.82 -11.57	60.06 3.54 -18.48	70.52 5.14 -11.29	75.65 4.90 -25.37	65.67 4.36 -22.05	69.48 4.49 -25.20	67.37 4.35 -25.14	63.94 4.29 -21.96	62.42 4.15 -21.90	61.62 3.99 -21.94	64.06 3.92 -24.54	66.22 3.81 -26.80	75.51 4.15 -33.29	86.65 4.46 -40.90	73.18 3.69 -34.33	66.45 3.68 -27.01	62.92 3.42 -25.24	54.84 2.30 -28.54	50.83 1.87 -28.86
HUDSON_AVE_10 24168	50.09 1.70 -20.54	47.73 1.45 -22.90	46.95 1.42 -22.67	47.05 1.50 -21.82	48.52 1.59 -22.11	49.80 2.57 -11.56	59.77 3.27 -18.47	70.14 4.76 -11.29	75.28 4.54 -25.37	65.39 4.08 -22.05	69.16 4.18 -25.20	67.11 4.09 -25.14	63.68 4.03 -21.96	62.17 3.89 -21.90	61.33 3.71 -21.94	63.78 3.63 -24.54	65.95 3.56 -26.78	75.23 3.89 -33.27	86.34 4.17 -40.88	72.88 3.41 -34.32	66.18 3.43 -27.00	62.66 3.19 -25.22	54.64 2.11 -28.52	50.68 1.73 -28.85
HUNTER MOUNT___DRP 323613	53.00 2.31 -22.84	50.83 1.99 -25.46	49.99 1.92 -25.21	49.99 1.99 -24.26	51.49 2.08 -24.59	51.86 3.32 -12.86	70.11 4.15 -27.93	77.47 5.90 -17.48	78.83 5.26 -28.19	68.35 4.59 -24.50	72.28 4.49 -28.00	70.05 4.24 -27.93	66.12 4.03 -24.41	64.56 3.85 -24.34	63.77 3.71 -24.39	66.61 3.74 -27.27	69.18 3.81 -29.77	79.58 4.53 -36.98	95.48 4.95 -49.24	77.63 4.04 -38.43	69.55 3.79 -30.01	65.79 3.50 -28.04	58.04 2.33 -31.70	54.01 1.85 -32.06
HUNTINGTON_RES_REC 323705	52.19 3.79 -20.55	49.42 3.13 -22.91	48.61 3.06 -22.68	48.77 3.20 -21.83	50.42 3.47 -22.12	52.65 5.39 -11.59	62.19 5.67 -18.49	72.79 7.41 -11.29	77.60 6.85 -25.37	67.32 6.01 -22.05	72.01 7.00 -25.22	71.29 6.59 -26.82	71.21 6.44 -27.08	71.17 6.26 -28.54	70.99 6.03 -29.29	67.72 6.09 -26.03	71.41 6.19 -29.62	78.35 6.97 -33.31	91.65 7.56 -42.81	78.05 6.37 -36.53	76.47 6.36 -34.35	73.37 5.86 -33.26	70.54 3.96 -42.57	52.72 3.40 -29.22
HUNTLEY___63 23557	31.28 -0.47 -3.90	27.36 -0.38 -4.35	26.80 -0.37 -4.31	27.53 -0.36 -4.14	28.50 -0.52 -4.20	37.02 -0.86 -2.20	40.69 -0.50 -3.16	54.16 -1.84 -1.91	49.22 -1.00 -4.84	42.92 -0.55 -4.21	43.72 -0.76 -4.81	41.92 -0.76 -4.80	41.05 -0.83 -4.19	39.76 -0.80 -4.18	38.87 -1.00 -4.19	38.90 -1.39 -4.69	39.26 -1.28 -4.94	43.30 -0.87 -6.10	47.69 -0.91 -7.31	40.67 -0.77 -6.29	39.95 -0.75 -4.96	37.99 -0.89 -4.63	29.34 0.10 -5.23	25.44 0.04 -5.29
HUNTLEY___64 23558	31.28 -0.47 -3.90	27.36 -0.38 -4.35	26.80 -0.37 -4.31	27.53 -0.36 -4.14	28.50 -0.52 -4.20	37.02 -0.86 -2.20	40.69 -0.50 -3.16	54.16 -1.84 -1.91	49.22 -1.00 -4.84	42.92 -0.55 -4.21	43.72 -0.76 -4.81	41.92 -0.76 -4.80	41.05 -0.83 -4.19	39.76 -0.80 -4.18	38.87 -1.00 -4.19	38.90 -1.39 -4.69	39.26 -1.28 -4.94	43.30 -0.87 -6.10	47.69 -0.91 -7.31	40.67 -0.77 -6.29	39.95 -0.75 -4.96	37.99 -0.89 -4.63	29.34 0.10 -5.23	25.44 0.04 -5.29
HUNTLEY___65 23559	31.28 -0.47 -3.90	27.36 -0.38 -4.35	26.80 -0.37 -4.31	27.53 -0.36 -4.14	28.50 -0.52 -4.20	37.02 -0.86 -2.20	40.69 -0.50 -3.16	54.16 -1.84 -1.91	49.22 -1.00 -4.84	42.92 -0.55 -4.21	43.72 -0.76 -4.81	41.92 -0.76 -4.80	41.05 -0.83 -4.19	39.76 -0.80 -4.18	38.87 -1.00 -4.19	38.90 -1.39 -4.69	39.26 -1.28 -4.94	43.30 -0.87 -6.10	47.69 -0.91 -7.31	40.67 -0.77 -6.29	39.95 -0.75 -4.96	37.99 -0.89 -4.63	29.34 0.10 -5.23	25.44 0.04 -5.29
HUNTLEY___66 23560	31.28 -0.47 -3.90	27.36 -0.38 -4.35	26.80 -0.37 -4.31	27.53 -0.36 -4.14	28.50 -0.52 -4.20	37.02 -0.86 -2.20	40.69 -0.50 -3.16	54.16 -1.84 -1.91	49.22 -1.00 -4.84	42.92 -0.55 -4.21	43.72 -0.76 -4.81	41.92 -0.76 -4.80	41.05 -0.83 -4.19	39.76 -0.80 -4.18	38.87 -1.00 -4.19	38.90 -1.39 -4.69	39.26 -1.28 -4.94	43.30 -0.87 -6.10	47.69 -0.91 -7.31	40.67 -0.77 -6.29	39.95 -0.75 -4.96	37.99 -0.89 -4.63	29.34 0.10 -5.23	25.44 0.04 -5.29
HUNTLEY___67 23561	31.20 -0.61 -3.97	27.31 -0.49 -4.42	26.78 -0.46 -4.38	27.47 -0.47 -4.21	28.47 -0.62 -4.27	36.87 -1.04 -2.23	40.56 -0.68 -3.21	53.81 -2.22 -1.94	48.98 -1.32 -4.92	42.75 -0.78 -4.27	43.52 -1.16 -4.89	41.69 -1.06 -4.88	40.77 -1.17 -4.26	39.50 -1.13 -4.25	38.61 -1.32 -4.26	38.69 -1.67 -4.76	39.05 -1.57 -5.01	43.09 -1.18 -6.19	47.48 -1.24 -7.42	40.52 -1.02 -6.39	39.82 -0.96 -5.04	37.86 -1.10 -4.70	29.28 -0.05 -5.32	25.40 -0.08 -5.38
HUNTLEY___68 23562	31.20 -0.61 -3.97	27.31 -0.49 -4.42	26.78 -0.46 -4.38	27.47 -0.47 -4.21	28.47 -0.62 -4.27	36.87 -1.04 -2.23	40.56 -0.68 -3.21	53.81 -2.22 -1.94	48.98 -1.32 -4.92	42.75 -0.78 -4.27	43.52 -1.16 -4.89	41.69 -1.06 -4.88	40.77 -1.17 -4.26	39.50 -1.13 -4.25	38.61 -1.32 -4.26	38.69 -1.67 -4.76	39.05 -1.57 -5.01	43.09 -1.18 -6.19	47.48 -1.24 -7.42	40.52 -1.02 -6.39	39.82 -0.96 -5.04	37.86 -1.10 -4.70	29.28 -0.05 -5.32	25.40 -0.08 -5.38
HYLAND___LFGE 323620	33.71 1.76 -4.10	29.38 1.43 -4.57	28.78 1.39 -4.52	29.49 1.40 -4.35	30.72 1.49 -4.41	40.30 2.32 -2.31	44.60 3.23 -3.33	60.00 3.90 -2.02	53.77 3.31 -5.09	46.78 3.10 -4.42	47.36 2.51 -5.06	45.08 2.16 -5.05	44.20 2.11 -4.41	42.74 1.96 -4.40	42.08 2.00 -4.41	42.28 1.74 -4.93	42.82 2.03 -5.18	47.33 2.86 -6.40	52.27 3.30 -7.67	44.51 2.78 -6.58	43.48 2.54 -5.19	41.40 2.30 -4.85	31.36 1.87 -5.48	27.11 1.47 -5.54
INDECK___CORINTH 23802	58.96 1.31 -29.80	57.65 1.05 -33.21	56.76 1.00 -32.89	56.43 1.04 -31.65	58.04 1.14 -32.08	54.74 2.29 -16.78	90.91 2.89 -49.99	90.02 4.06 -31.87	85.51 3.36 -36.78	74.01 2.79 -31.97	78.99 2.67 -36.53	76.78 2.46 -36.44	72.01 2.49 -31.84	70.53 2.40 -31.75	69.95 2.46 -31.82	73.57 2.39 -35.58	76.59 2.45 -38.53	88.68 2.74 -47.87	115.08 2.97 -70.81	88.04 2.64 -50.25	77.08 2.50 -38.82	72.75 2.23 -36.28	66.31 1.30 -41.01	62.51 0.93 -41.48
INDECK___ILION 23567	28.72 0.86 0.00	24.08 0.70 0.00	23.55 0.69 0.00	24.45 0.71 0.00	25.56 0.74 0.00	36.78 1.11 0.00	36.07 1.33 3.30	53.50 1.62 2.21	46.69 1.32 0.00	40.44 1.18 0.00	40.98 1.19 0.00	38.98 1.10 0.00	38.73 1.05 0.00	37.28 0.91 0.00	36.53 0.85 0.00	36.46 0.85 0.00	36.49 0.89 0.00	39.10 1.03 0.00	40.73 1.15 1.71	35.94 0.91 0.13	36.68 0.93 0.00	35.11 0.86 0.00	24.60 0.60 0.00	20.63 0.52 0.00
INDECK___OLEAN 23982	33.32 0.64 -4.83	29.37 0.61 -5.38	28.78 0.59 -5.33	29.51 0.64 -5.13	30.61 0.59 -5.20	39.22 0.82 -2.72	43.77 1.75 -3.99	57.16 0.65 -2.42	51.96 0.59 -6.00	45.26 0.78 -5.21	45.95 0.20 -5.96	43.67 -0.15 -5.95	42.54 -0.34 -5.20	41.26 -0.29 -5.18	40.44 -0.43 -5.19	40.63 -0.78 -5.81	41.19 -0.53 -6.12	46.07 0.46 -7.54	51.11 0.74 -9.07	43.80 0.95 -7.70	42.71 0.89 -6.07	40.61 0.68 -5.67	31.37 0.96 -6.41	27.65 1.06 -6.48

INDECK___OSWEGO 23783	29.72 0.06 -1.81	25.42 0.02 -2.02	24.88 0.02 -2.00	25.68 0.02 -1.92	26.79 0.02 -1.95	36.66 -0.04 -1.02	38.66 0.08 -0.55	54.41 0.05 -0.26	47.56 0.09 -2.09	41.24 0.16 -1.82	42.03 0.16 -2.08	40.03 0.08 -2.08	39.57 0.08 -1.82	38.22 0.04 -1.81	37.49 0.00 -1.82	37.56 -0.07 -2.03	37.67 -0.07 -2.14	40.90 0.00 -2.83	44.31 0.08 -2.94	38.03 0.00 -2.88	38.01 -0.04 -2.29	36.43 0.03 -2.14	26.53 0.10 -2.42	22.62 0.06 -2.45
INDECK___YERKES 23781	31.31 -0.45 -3.90	27.38 -0.35 -4.35	26.85 -0.32 -4.31	27.55 -0.33 -4.14	28.52 -0.50 -4.20	37.06 -0.82 -2.20	40.74 -0.45 -3.16	54.22 -1.78 -1.91	49.26 -0.96 -4.84	42.95 -0.51 -4.21	43.76 -0.84 -4.81	41.96 -0.72 -4.80	41.08 -0.79 -4.19	39.79 -0.77 -4.18	38.91 -0.96 -4.19	38.94 -1.35 -4.69	39.29 -1.25 -4.94	43.33 -0.84 -6.10	47.73 -0.87 -7.31	40.74 -0.70 -6.29	39.99 -0.71 -4.96	38.03 -0.85 -4.63	29.36 0.12 -5.23	25.46 0.06 -5.29
INDIAN POINT_GT_1 24139	50.15 1.76 -20.55	47.78 1.50 -22.90	47.00 1.46 -22.68	47.10 1.54 -21.82	48.52 1.59 -22.12	49.82 2.57 -11.57	59.80 3.27 -18.49	70.03 4.65 -11.29	75.14 4.40 -25.37	65.19 3.89 -22.05	68.92 3.94 -25.19	66.80 3.79 -25.13	63.37 3.73 -21.96	61.87 3.60 -21.90	61.08 3.46 -21.94	63.56 3.42 -24.54	65.78 3.38 -26.80	75.20 3.84 -33.28	86.36 4.17 -40.90	72.93 3.45 -34.33	66.12 3.36 -27.01	62.60 3.12 -25.23	54.57 2.04 -28.53	50.62 1.67 -28.85
INDIAN POINT_GT_2 23659	50.15 1.76 -20.55	47.78 1.50 -22.90	47.00 1.46 -22.68	47.10 1.54 -21.82	48.52 1.59 -22.12	49.82 2.57 -11.57	59.80 3.27 -18.49	70.03 4.65 -11.29	75.14 4.40 -25.37	65.19 3.89 -22.05	68.92 3.94 -25.19	66.80 3.79 -25.13	63.37 3.73 -21.96	61.87 3.60 -21.90	61.08 3.46 -21.94	63.56 3.42 -24.54	65.78 3.38 -26.80	75.20 3.84 -33.28	86.36 4.17 -40.90	72.93 3.45 -34.33	66.12 3.36 -27.01	62.60 3.12 -25.23	54.57 2.04 -28.53	50.62 1.67 -28.85
INDIAN POINT_GT_3 24019	50.15 1.76 -20.55	47.78 1.50 -22.90	47.00 1.46 -22.68	47.10 1.54 -21.82	48.52 1.59 -22.12	49.82 2.57 -11.57	59.80 3.27 -18.49	70.03 4.65 -11.29	75.14 4.40 -25.37	65.19 3.89 -22.05	68.92 3.94 -25.19	66.80 3.79 -25.13	63.37 3.73 -21.96	61.87 3.60 -21.90	61.08 3.46 -21.94	63.56 3.42 -24.54	65.78 3.38 -26.80	75.20 3.84 -33.28	86.36 4.17 -40.90	72.93 3.45 -34.33	66.12 3.36 -27.01	62.60 3.12 -25.23	54.57 2.04 -28.53	50.62 1.67 -28.85
INDIAN POINT___2 23530	49.86 1.73 -20.29	47.47 1.47 -22.61	46.69 1.44 -22.39	46.78 1.50 -21.54	48.22 1.56 -21.84	49.67 2.57 -11.42	59.44 3.20 -18.21	69.75 4.54 -11.12	74.68 4.26 -25.04	64.83 3.81 -21.76	68.52 3.86 -24.87	66.40 3.71 -24.81	63.02 3.65 -21.68	61.52 3.53 -21.62	60.73 3.39 -21.66	63.14 3.31 -24.23	65.35 3.27 -26.47	74.68 3.73 -32.87	85.71 4.05 -40.37	72.44 3.38 -33.91	65.72 3.29 -26.68	62.23 3.05 -24.93	54.23 2.04 -28.18	50.27 1.67 -28.50
INDIAN POINT___3 23531	50.02 1.73 -20.44	47.64 1.47 -22.78	46.87 1.44 -22.56	46.97 1.52 -21.71	48.39 1.56 -22.01	49.76 2.57 -11.51	59.61 3.20 -18.38	69.86 4.54 -11.23	74.88 4.26 -25.24	64.96 3.77 -21.93	68.71 3.86 -25.07	66.60 3.71 -25.00	63.18 3.65 -21.85	61.69 3.53 -21.79	60.90 3.39 -21.83	63.33 3.31 -24.42	65.54 3.27 -26.67	74.93 3.73 -33.12	86.03 4.05 -40.69	72.66 3.34 -34.16	65.91 3.29 -26.88	62.41 3.05 -25.11	54.41 2.02 -28.39	50.49 1.67 -28.71
IP CORINTH___1 23988	59.10 1.45 -29.80	57.79 1.19 -33.21	56.89 1.14 -32.89	56.57 1.19 -31.65	58.16 1.27 -32.08	54.95 2.50 -16.78	91.18 3.16 -49.99	90.34 4.38 -31.87	85.79 3.63 -36.78	74.25 3.02 -31.97	79.23 2.90 -36.53	77.01 2.69 -36.44	72.24 2.71 -31.84	70.75 2.62 -31.75	70.17 2.68 -31.82	73.79 2.60 -35.58	76.80 2.67 -38.53	88.91 2.97 -47.87	115.33 3.22 -70.81	88.25 2.85 -50.25	77.29 2.72 -38.82	72.96 2.43 -36.28	66.46 1.44 -41.01	62.62 1.04 -41.48
IP___TICONDEROGA 23804	60.55 2.95 -29.75	59.01 2.48 -33.15	58.07 2.38 -32.83	57.80 2.47 -31.59	59.49 2.66 -32.02	57.10 4.67 -16.75	93.76 5.93 -49.79	93.79 7.95 -31.75	88.55 6.49 -36.68	76.56 5.42 -31.88	81.43 5.21 -36.44	79.18 4.96 -36.34	74.41 4.97 -31.76	72.88 4.84 -31.67	72.33 4.92 -31.73	75.83 4.74 -35.49	78.83 4.80 -38.43	91.11 5.29 -47.74	117.67 5.78 -70.60	90.24 4.92 -50.16	79.23 4.72 -38.76	74.68 4.21 -36.21	67.59 2.64 -40.94	63.50 1.99 -41.40
ISLIP_RES_REC 323679	51.66 3.26 -20.55	48.98 2.69 -22.91	48.17 2.63 -22.68	48.32 2.75 -21.83	49.94 3.00 -22.12	51.98 4.71 -11.59	61.43 4.91 -18.49	71.65 6.27 -11.29	76.69 5.94 -25.37	66.45 5.14 -22.05	71.17 6.17 -25.22	70.50 5.80 -26.82	70.38 5.62 -27.08	70.41 5.49 -28.54	70.17 5.21 -29.29	66.94 5.31 -26.03	70.60 5.38 -29.62	77.39 6.01 -33.31	90.66 6.57 -42.81	77.20 5.52 -36.53	75.64 5.54 -34.35	72.55 5.04 -33.26	70.03 3.46 -42.57	52.38 3.05 -29.22
JARVIS____ 23743	28.07 0.22 0.00	23.57 0.19 0.00	23.04 0.18 0.00	23.93 0.19 0.00	25.02 0.20 0.00	36.00 0.32 0.00	35.20 0.46 3.30	52.37 0.49 2.21	45.78 0.41 0.00	39.65 0.39 0.00	40.19 0.40 0.00	38.22 0.34 0.00	38.02 0.34 0.00	36.66 0.29 0.00	35.96 0.28 0.00	35.89 0.28 0.00	35.89 0.28 0.00	38.42 0.34 0.00	39.99 0.41 1.71	35.31 0.28 0.13	36.03 0.28 0.00	34.53 0.27 0.00	24.20 0.19 0.00	20.25 0.14 0.00
JENNISON___1 23625	39.30 2.09 -9.36	35.57 1.75 -10.43	34.90 1.72 -10.33	35.46 1.78 -9.94	36.75 1.86 -10.07	43.73 2.78 -5.27	50.97 3.69 -9.25	64.49 4.70 -5.69	60.90 3.90 -11.63	52.82 3.46 -10.11	54.72 3.38 -11.55	52.36 2.96 -11.52	50.65 2.90 -10.07	49.11 2.69 -10.04	48.31 2.57 -10.06	49.38 2.53 -11.25	48.32 2.63 -10.08	53.79 3.31 -12.40	60.90 3.88 -15.73	51.08 3.09 -12.83	48.71 2.89 -10.06	46.33 2.67 -9.40	36.48 1.85 -10.63	32.48 1.63 -10.75
JENNISON___2 23626	39.30 2.09 -9.36	35.57 1.75 -10.43	34.90 1.72 -10.33	35.46 1.78 -9.94	36.75 1.86 -10.07	43.73 2.78 -5.27	50.97 3.69 -9.25	64.49 4.70 -5.69	60.90 3.90 -11.63	52.82 3.46 -10.11	54.72 3.38 -11.55	52.36 2.96 -11.52	50.65 2.90 -10.07	49.11 2.69 -10.04	48.31 2.57 -10.06	49.38 2.53 -11.25	48.32 2.63 -10.08	53.79 3.31 -12.40	60.90 3.88 -15.73	51.08 3.09 -12.83	48.71 2.89 -10.06	46.33 2.67 -9.40	36.48 1.85 -10.63	32.48 1.63 -10.75
JERICHO_RISE_WT_PWR 323719	27.07 -0.78 0.00	22.75 -0.63 0.00	22.29 -0.57 0.00	23.14 -0.59 0.00	24.22 -0.60 0.00	34.75 -0.93 0.00	37.01 -1.03 0.00	52.34 -1.14 0.61	44.42 -0.96 0.00	38.12 -1.14 0.00	38.79 -0.99 0.00	37.01 -0.87 0.00	36.89 -0.79 0.00	35.68 -0.69 0.00	35.00 -0.68 0.00	34.93 -0.68 0.00	34.93 -0.68 0.00	37.16 -0.91 0.00	40.01 -1.28 0.00	34.03 -1.13 0.00	34.39 -1.36 0.00	32.71 -1.54 0.00	22.76 -1.25 0.00	19.04 -1.07 0.00
KCE_NY_1 323755	59.50 1.98 -29.67	58.09 1.64 -33.07	57.21 1.60 -32.75	56.89 1.64 -31.51	58.49 1.74 -31.94	55.46 3.07 -16.71	91.41 3.73 -49.64	90.88 5.14 -31.65	86.29 4.31 -36.61	74.68 3.61 -31.81	79.65 3.50 -36.36	77.40 3.26 -36.27	72.65 3.28 -31.69	71.14 3.16 -31.60	70.51 3.17 -31.66	74.15 3.13 -35.41	77.15 3.21 -38.35	89.26 3.54 -47.64	115.60 3.88 -70.42	88.49 3.30 -50.03	77.63 3.22 -38.66	73.32 2.95 -36.12	66.69 1.85 -40.84	62.83 1.43 -41.30

KEDC PORT_JEFF_GT2 24210	51.58 3.17 -20.55	48.91 2.62 -22.91	48.08 2.54 -22.68	48.22 2.66 -21.83	49.87 2.93 -22.12	51.84 4.57 -11.59	61.24 4.72 -18.49	71.27 5.90 -11.29	76.33 5.58 -25.37	66.18 4.87 -22.05	70.89 5.89 -25.22	70.23 5.53 -26.82	70.15 5.39 -27.08	70.16 5.24 -28.54	69.96 4.99 -29.29	66.73 5.09 -26.03	70.38 5.16 -29.62	77.17 5.79 -33.31	90.37 6.27 -42.81	76.99 5.31 -36.53	75.43 5.33 -34.35	72.38 4.86 -33.26	69.91 3.34 -42.57	52.26 2.94 -29.22
KEDC PORT_JEFF_GT3 24211	51.58 3.17 -20.55	48.91 2.62 -22.91	48.08 2.54 -22.68	48.22 2.66 -21.83	49.87 2.93 -22.12	51.84 4.57 -11.59	61.24 4.72 -18.49	71.27 5.90 -11.29	76.33 5.58 -25.37	66.18 4.87 -22.05	70.89 5.89 -25.22	70.23 5.53 -26.82	70.15 5.39 -27.08	70.16 5.24 -28.54	69.96 4.99 -29.29	66.73 5.09 -26.03	70.38 5.16 -29.62	77.17 5.79 -33.31	90.37 6.27 -42.81	76.99 5.31 -36.53	75.43 5.33 -34.35	72.38 4.86 -33.26	69.91 3.34 -42.57	52.26 2.94 -29.22
KEDC_GLWD_GT4 24219	50.72 2.31 -20.55	48.23 1.94 -22.91	47.44 1.90 -22.68	47.53 1.97 -21.83	49.08 2.13 -22.12	50.66 3.39 -11.59	60.40 3.88 -18.49	70.25 4.87 -11.29	75.42 4.67 -25.37	65.51 4.20 -22.05	69.66 4.65 -25.22	69.17 4.47 -26.82	69.17 4.41 -27.08	69.17 4.25 -28.54	69.17 4.21 -29.29	65.73 4.09 -26.03	69.17 3.95 -29.62	75.83 4.45 -33.31	88.84 4.75 -42.81	75.62 3.94 -36.53	73.97 3.86 -34.35	71.14 3.63 -33.26	69.17 2.59 -42.57	51.48 2.15 -29.22
KEDC_GLWD_GT5 24220	50.72 2.31 -20.55	48.23 1.94 -22.91	47.44 1.90 -22.68	47.53 1.97 -21.83	49.08 2.13 -22.12	50.66 3.39 -11.59	60.40 3.88 -18.49	70.25 4.87 -11.29	75.42 4.67 -25.37	65.51 4.20 -22.05	69.66 4.65 -25.22	69.17 4.47 -26.82	69.17 4.41 -27.08	69.17 4.25 -28.54	69.17 4.21 -29.29	65.73 4.09 -26.03	69.17 3.95 -29.62	75.83 4.45 -33.31	88.84 4.75 -42.81	75.62 3.94 -36.53	73.97 3.86 -34.35	71.14 3.63 -33.26	69.17 2.59 -42.57	51.48 2.15 -29.22
KENSICO____ 23655	50.21 1.84 -20.53	47.83 1.57 -22.87	47.05 1.53 -22.65	47.13 1.59 -21.80	48.57 1.66 -22.09	49.95 2.71 -11.56	59.84 3.35 -18.46	70.12 4.76 -11.27	75.25 4.54 -25.34	65.29 4.01 -22.02	69.05 4.10 -25.17	66.92 3.94 -25.10	63.54 3.92 -21.94	62.03 3.78 -21.87	61.23 3.64 -21.92	63.68 3.56 -24.51	65.86 3.49 -26.77	75.24 3.92 -33.25	86.39 4.25 -40.85	72.97 3.52 -34.29	66.20 3.47 -26.98	62.68 3.22 -25.21	54.64 2.14 -28.50	50.68 1.75 -28.82
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	49.74 2.20 -19.69	47.22 1.89 -21.94	46.44 1.85 -21.73	46.57 1.92 -20.91	48.02 2.01 -21.19	49.90 3.14 -11.09	61.47 3.99 -19.45	71.37 5.30 -11.98	74.54 4.86 -24.31	64.67 4.28 -21.13	68.11 4.18 -24.15	65.90 3.94 -24.08	62.46 3.73 -21.04	60.96 3.60 -20.98	60.24 3.53 -21.03	62.71 3.59 -23.52	65.47 3.63 -26.23	74.99 4.34 -32.58	86.97 4.79 -40.89	72.73 3.90 -33.67	65.94 3.75 -26.44	62.38 3.42 -24.70	54.19 2.26 -27.93	50.22 1.87 -28.25
KIAC_JFK_GT1 23816	50.03 1.64 -20.54	47.68 1.40 -22.90	46.91 1.37 -22.67	46.98 1.42 -21.82	48.44 1.51 -22.11	49.73 2.50 -11.56	59.66 3.16 -18.47	70.03 4.65 -11.29	75.24 4.49 -25.37	65.31 4.01 -22.05	69.12 4.14 -25.20	67.03 4.01 -25.14	63.60 3.96 -21.96	62.09 3.82 -21.90	61.30 3.68 -21.94	63.74 3.59 -24.54	65.81 3.42 -26.78	75.04 3.69 -33.27	86.14 3.96 -40.88	72.71 3.23 -34.32	66.03 3.29 -27.00	62.52 3.05 -25.22	54.54 2.02 -28.52	50.60 1.65 -28.85
KIAC_JFK_GT2 23817	50.03 1.64 -20.54	47.68 1.40 -22.90	46.91 1.37 -22.67	46.98 1.42 -21.82	48.44 1.51 -22.11	49.73 2.50 -11.56	59.66 3.16 -18.47	70.03 4.65 -11.29	75.24 4.49 -25.37	65.31 4.01 -22.05	69.12 4.14 -25.20	67.03 4.01 -25.14	63.60 3.96 -21.96	62.09 3.82 -21.90	61.30 3.68 -21.94	63.74 3.59 -24.54	65.81 3.42 -26.78	75.04 3.69 -33.27	86.14 3.96 -40.88	72.71 3.23 -34.32	66.03 3.29 -27.00	62.52 3.05 -25.22	54.54 2.02 -28.52	50.60 1.65 -28.85
KINTIGH____ 23543	30.52 -0.72 -3.39	26.60 -0.56 -3.78	26.06 -0.55 -3.75	26.77 -0.57 -3.61	27.78 -0.69 -3.65	36.52 -1.07 -1.91	39.86 -0.87 -2.70	53.50 -2.22 -1.63	48.17 -1.41 -4.20	41.93 -0.98 -3.65	42.73 -1.23 -4.18	40.80 -1.25 -4.17	40.00 -1.32 -3.64	38.73 -1.27 -3.63	37.92 -1.39 -3.64	38.00 -1.67 -4.07	38.32 -1.57 -4.29	42.12 -1.26 -5.30	46.34 -1.28 -6.33	39.56 -1.05 -5.46	39.02 -1.04 -4.31	37.18 -1.10 -4.02	28.34 -0.22 -4.55	24.49 -0.22 -4.60
LACHUTE____HYDRO 323717	60.55 2.95 -29.75	59.01 2.48 -33.15	58.07 2.38 -32.83	57.80 2.47 -31.59	59.49 2.66 -32.02	57.10 4.67 -16.75	93.76 5.93 -49.79	93.79 7.95 -31.75	88.55 6.49 -36.68	76.56 5.42 -31.88	81.43 5.21 -36.44	79.18 4.96 -36.34	74.41 4.97 -31.76	72.88 4.84 -31.67	72.33 4.92 -31.73	75.83 4.74 -35.49	78.83 4.80 -38.43	91.11 5.29 -47.74	117.67 5.78 -70.60	90.24 4.92 -50.16	79.23 4.72 -38.76	74.68 4.21 -36.21	67.59 2.64 -40.94	63.50 1.99 -41.40
LEDERLE____ 23769	49.80 1.81 -20.14	47.40 1.57 -22.45	46.60 1.51 -22.23	46.72 1.59 -21.39	48.14 1.64 -21.68	49.70 2.68 -11.34	59.45 3.35 -18.07	69.82 4.70 -11.03	74.64 4.40 -24.87	64.79 3.93 -21.61	68.46 3.98 -24.70	66.34 3.82 -24.64	62.97 3.77 -21.53	61.51 3.67 -21.46	60.72 3.53 -21.51	63.08 3.42 -24.06	65.28 3.38 -26.29	74.61 3.89 -32.65	85.59 4.21 -40.09	72.35 3.52 -33.68	65.68 3.43 -26.50	62.20 3.19 -24.76	54.11 2.11 -27.99	50.14 1.73 -28.31
LINDEN COGEN____ 23786	50.13 1.73 -20.55	47.76 1.47 -22.90	46.98 1.44 -22.68	47.06 1.50 -21.83	48.55 1.61 -22.12	49.89 2.64 -11.57	59.83 3.31 -18.48	70.14 4.76 -11.29	75.37 4.63 -25.37	65.43 4.12 -22.05	69.25 4.26 -25.20	67.14 4.13 -25.14	63.71 4.07 -21.96	62.20 3.93 -21.90	61.40 3.78 -21.94	63.85 3.70 -24.54	65.96 3.56 -26.80	75.20 3.84 -33.29	86.32 4.13 -40.90	72.90 3.41 -34.33	66.19 3.43 -27.01	62.68 3.19 -25.24	54.68 2.14 -28.54	50.71 1.75 -28.86
LIPA_MISC_IPP 23656	51.50 3.09 -20.55	48.84 2.55 -22.91	48.02 2.47 -22.68	48.15 2.59 -21.83	49.79 2.85 -22.12	51.73 4.46 -11.59	61.12 4.60 -18.49	70.95 5.57 -11.29	76.01 5.26 -25.37	65.78 4.47 -22.05	70.53 5.53 -25.22	69.85 5.15 -26.82	69.78 5.01 -27.08	69.79 4.88 -28.54	69.60 4.64 -29.29	66.44 4.80 -26.03	70.06 4.84 -29.62	76.78 5.40 -33.31	90.08 5.99 -42.81	76.71 5.03 -36.53	75.21 5.11 -34.35	72.11 4.59 -33.26	69.77 3.19 -42.57	52.20 2.87 -29.22
LISF____SOLAR 323691	51.55 3.15 -20.55	48.88 2.60 -22.91	48.06 2.51 -22.68	48.20 2.63 -21.83	49.84 2.90 -22.12	51.80 4.53 -11.59	61.20 4.68 -18.49	71.00 5.63 -11.29	76.05 5.31 -25.37	65.82 4.51 -22.05	70.53 5.53 -25.22	69.89 5.19 -26.82	69.81 5.05 -27.08	69.79 4.88 -28.54	69.63 4.67 -29.29	66.48 4.84 -26.03	70.10 4.88 -29.62	76.86 5.48 -33.31	90.17 6.07 -42.81	76.78 5.10 -36.53	75.28 5.18 -34.35	72.17 4.66 -33.26	69.79 3.22 -42.57	52.22 2.90 -29.22
LITTLE FALLS____HYD 24013	29.38 1.53 0.00	24.67 1.29 0.00	24.10 1.23 0.00	25.02 1.28 0.00	26.16 1.34 0.00	37.64 1.96 0.00	37.02 2.28 3.30	54.69 2.81 2.21	47.64 2.27 0.00	41.26 2.00 0.00	41.85 2.07 0.00	39.81 1.93 0.00	39.49 1.81 0.00	37.97 1.60 0.00	37.14 1.46 0.00	37.06 1.46 0.00	37.17 1.56 0.00	39.83 1.75 0.00	41.52 1.94 1.71	36.61 1.58 0.13	37.36 1.61 0.00	35.80 1.54 0.00	25.09 1.08 0.00	21.05 0.95 0.00

LI_NEWBRDGE___DRP 323616	50.83 2.42 -20.55	48.30 2.01 -22.91	47.51 1.97 -22.68	47.61 2.04 -21.83	49.18 2.23 -22.12	50.80 3.53 -11.59	60.36 3.84 -18.49	70.25 4.87 -11.29	75.42 4.67 -25.37	65.51 4.20 -22.05	69.94 4.93 -25.22	69.36 4.66 -26.82	69.32 4.56 -27.08	69.35 4.44 -28.54	69.21 4.24 -29.29	65.83 4.20 -26.03	69.42 4.20 -29.62	76.14 4.76 -33.31	89.09 4.99 -42.81	75.90 4.22 -36.53	74.25 4.15 -34.35	71.42 3.90 -33.26	69.22 2.64 -42.57	51.56 2.23 -29.22
LOCKPORT___CC1 323769	31.05 -0.50 -3.70	27.13 -0.38 -4.13	26.58 -0.37 -4.09	27.31 -0.36 -3.93	28.28 -0.52 -3.99	36.66 -1.11 -2.09	40.48 -0.53 -2.98	53.68 -2.22 -1.81	48.88 -1.09 -4.59	42.58 -0.67 -3.99	43.36 -0.99 -4.57	41.45 -0.99 -4.55	40.61 -1.05 -3.98	39.29 -1.06 -3.97	38.48 -1.18 -3.98	38.48 -1.57 -4.45	38.86 -1.43 -4.68	42.87 -0.99 -5.79	47.19 -1.03 -6.93	40.32 -0.81 -5.97	39.67 -0.79 -4.70	37.72 -0.92 -4.39	29.04 0.07 -4.96	25.15 0.02 -5.02
LOCKPORT___CC2 323770	31.05 -0.50 -3.70	27.13 -0.38 -4.13	26.58 -0.37 -4.09	27.31 -0.36 -3.93	28.28 -0.52 -3.99	36.66 -1.11 -2.09	40.48 -0.53 -2.98	53.68 -2.22 -1.81	48.88 -1.09 -4.59	42.58 -0.67 -3.99	43.36 -0.99 -4.57	41.45 -0.99 -4.55	40.61 -1.05 -3.98	39.29 -1.06 -3.97	38.48 -1.18 -3.98	38.48 -1.57 -4.45	38.86 -1.43 -4.68	42.87 -0.99 -5.79	47.19 -1.03 -6.93	40.32 -0.81 -5.97	39.67 -0.79 -4.70	37.72 -0.92 -4.39	29.04 0.07 -4.96	25.15 0.02 -5.02
LOCKPORT___CC3 323771	31.05 -0.50 -3.70	27.13 -0.38 -4.13	26.58 -0.37 -4.09	27.31 -0.36 -3.93	28.28 -0.52 -3.99	36.66 -1.11 -2.09	40.48 -0.53 -2.98	53.68 -2.22 -1.81	48.88 -1.09 -4.59	42.58 -0.67 -3.99	43.36 -0.99 -4.57	41.45 -0.99 -4.55	40.61 -1.05 -3.98	39.29 -1.06 -3.97	38.48 -1.18 -3.98	38.48 -1.57 -4.45	38.86 -1.43 -4.68	42.87 -0.99 -5.79	47.19 -1.03 -6.93	40.32 -0.81 -5.97	39.67 -0.79 -4.70	37.72 -0.92 -4.39	29.04 0.07 -4.96	25.15 0.02 -5.02
LONG_LAKE_PHOENIX 24014	29.93 0.20 -1.89	25.65 0.16 -2.10	25.08 0.14 -2.08	25.88 0.14 -2.00	27.00 0.15 -2.03	36.92 0.18 -1.06	38.95 0.34 -0.57	54.64 0.27 -0.28	47.89 0.27 -2.25	41.56 0.35 -1.95	42.38 0.36 -2.23	40.33 0.23 -2.23	39.86 0.23 -1.95	38.50 0.18 -1.94	37.76 0.14 -1.94	37.85 0.07 -2.18	37.97 0.07 -2.29	41.22 0.19 -2.95	44.68 0.33 -3.06	38.37 0.21 -3.00	38.32 0.18 -2.39	36.70 0.21 -2.24	26.72 0.19 -2.53	22.82 0.16 -2.56
LOVETT___3 23632	49.74 1.70 -20.19	47.33 1.45 -22.50	46.56 1.42 -22.28	46.65 1.47 -21.44	48.09 1.54 -21.73	49.58 2.53 -11.37	59.30 3.16 -18.11	69.58 4.44 -11.06	74.47 4.17 -24.92	64.65 3.73 -21.66	68.32 3.78 -24.75	66.21 3.64 -24.69	62.84 3.58 -21.57	61.34 3.46 -21.51	60.55 3.32 -21.56	62.95 3.24 -24.11	65.16 3.21 -26.35	74.45 3.66 -32.72	85.47 4.00 -40.18	72.21 3.30 -33.75	65.56 3.25 -26.55	62.08 3.01 -24.81	54.05 1.99 -28.05	50.12 1.65 -28.37
LOVETT___4 23642	49.74 1.70 -20.19	47.33 1.45 -22.50	46.56 1.42 -22.28	46.65 1.47 -21.44	48.09 1.54 -21.73	49.58 2.53 -11.37	59.30 3.16 -18.11	69.58 4.44 -11.06	74.47 4.17 -24.92	64.65 3.73 -21.66	68.32 3.78 -24.75	66.21 3.64 -24.69	62.84 3.58 -21.57	61.34 3.46 -21.51	60.55 3.32 -21.56	62.95 3.24 -24.11	65.16 3.21 -26.35	74.45 3.66 -32.72	85.47 4.00 -40.18	72.21 3.30 -33.75	65.56 3.25 -26.55	62.08 3.01 -24.81	54.05 1.99 -28.05	50.12 1.65 -28.37
LOVETT___5 23593	49.74 1.70 -20.19	47.33 1.45 -22.50	46.56 1.42 -22.28	46.65 1.47 -21.44	48.09 1.54 -21.73	49.58 2.53 -11.37	59.30 3.16 -18.11	69.58 4.44 -11.06	74.47 4.17 -24.92	64.65 3.73 -21.66	68.32 3.78 -24.75	66.21 3.64 -24.69	62.84 3.58 -21.57	61.34 3.46 -21.51	60.55 3.32 -21.56	62.95 3.24 -24.11	65.16 3.21 -26.35	74.45 3.66 -32.72	85.47 4.00 -40.18	72.21 3.30 -33.75	65.56 3.25 -26.55	62.08 3.01 -24.81	54.05 1.99 -28.05	50.12 1.65 -28.37
LOWER_RAQUET___HYD 24057	26.57 -1.28 0.00	22.28 -1.10 0.00	21.81 -1.05 0.00	22.65 -1.09 0.00	23.70 -1.12 0.00	33.78 -1.89 0.00	35.71 -2.32 0.00	50.76 -2.70 0.62	42.65 -2.72 0.00	36.31 -2.95 0.00	36.92 -2.87 0.00	35.68 -2.20 0.00	35.61 -2.07 0.00	34.45 -1.93 0.00	33.82 -1.86 0.00	33.79 -1.81 0.00	33.79 -1.81 0.00	35.68 -2.40 0.00	38.32 -2.97 0.00	33.12 -2.04 0.00	33.57 -2.18 0.00	32.06 -2.19 0.00	22.42 -1.59 0.00	18.90 -1.21 0.00
LOWER___HUDSON 24059	58.29 1.56 -28.88	56.85 1.29 -32.18	55.99 1.26 -31.87	55.71 1.30 -30.67	57.24 1.34 -31.08	54.36 2.43 -16.26	88.60 2.89 -47.67	88.52 4.06 -30.38	84.40 3.40 -35.62	73.08 2.86 -30.96	77.91 2.74 -35.38	75.75 2.58 -35.29	71.12 2.60 -30.84	69.63 2.51 -30.75	68.98 2.50 -30.81	72.52 2.45 -34.46	75.46 2.53 -37.33	87.23 2.78 -46.38	112.57 3.06 -68.23	86.41 2.57 -48.69	75.89 2.50 -37.64	71.75 2.33 -35.17	65.21 1.44 -39.76	61.40 1.08 -40.21
LWR___OSWEGATCHIE_HYD 23850	27.56 -0.72 -0.43	23.24 -0.63 -0.48	22.72 -0.62 -0.48	23.58 -0.62 -0.46	24.64 -0.65 -0.47	34.85 -1.07 -0.24	37.11 -1.06 -0.14	52.31 -1.14 0.64	43.88 -1.50 0.00	37.65 -1.61 0.00	38.23 -1.55 0.00	36.66 -1.21 0.00	36.55 -1.13 0.00	35.25 -1.13 0.00	34.64 -1.04 0.00	34.61 -1.00 0.00	34.61 -1.00 0.00	37.51 -1.26 -0.69	40.52 -1.48 -0.72	34.10 -1.05 0.00	34.50 -1.25 0.00	32.92 -1.34 0.00	23.00 -1.01 0.00	19.36 -0.74 0.00
LYONS_FALL_HYD 23570	28.91 1.06 0.00	24.25 0.87 0.00	23.73 0.87 0.00	24.64 0.90 0.00	25.76 0.94 0.00	37.11 1.43 0.00	37.91 1.98 2.10	55.21 2.54 1.42	47.23 1.86 0.00	40.87 1.61 0.00	41.42 1.63 0.00	39.39 1.52 0.00	39.08 1.40 0.00	37.61 1.24 0.00	36.85 1.18 0.00	36.88 1.28 0.00	36.88 1.28 0.00	39.60 1.52 0.00	42.01 1.81 1.10	36.41 1.34 0.08	37.00 1.25 0.00	35.35 1.10 0.00	24.68 0.67 0.00	20.71 0.60 0.00
MADISON___COUNTY_LFGE 323628	30.15 1.22 -1.07	25.61 1.03 -1.20	25.08 1.03 -1.18	25.95 1.07 -1.14	27.09 1.12 -1.16	38.03 1.75 -0.60	39.56 2.32 0.79	56.47 2.97 0.59	49.10 2.36 -1.37	42.53 2.08 -1.19	43.25 2.11 -1.35	41.12 1.89 -1.35	40.52 1.66 -1.18	39.01 1.46 -1.18	38.21 1.36 -1.18	38.45 1.53 -1.32	38.51 1.53 -1.38	41.53 1.79 -1.66	44.52 2.10 -1.12	38.42 1.62 -1.65	38.64 1.54 -1.35	36.89 1.37 -1.26	26.32 0.89 -1.43	22.33 0.78 -1.44
MAPLE_RIDGE_WT_1 323574	26.74 -0.19 0.92	22.15 -0.21 1.02	21.62 -0.23 1.01	22.55 -0.21 0.98	23.63 -0.20 0.99	34.91 -0.25 0.52	32.78 -0.26 4.99	50.42 -0.38 3.29	43.88 -0.36 1.13	37.96 -0.32 0.98	38.39 -0.28 1.13	36.49 -0.26 1.12	36.40 -0.30 0.98	35.07 -0.33 0.98	34.41 -0.29 0.98	34.26 -0.25 1.10	34.21 -0.21 1.18	36.30 -0.31 1.46	36.96 -0.37 3.96	33.06 -0.42 1.67	34.10 -0.47 1.19	32.70 -0.45 1.11	22.39 -0.36 1.25	18.49 -0.34 1.27
MAPLE_RIDGE_WT_2 323611	26.74 -0.19 0.92	22.15 -0.21 1.02	21.62 -0.23 1.01	22.55 -0.21 0.98	23.63 -0.20 0.99	34.91 -0.25 0.52	32.78 -0.26 4.99	50.42 -0.38 3.29	43.88 -0.36 1.13	37.96 -0.32 0.98	38.39 -0.28 1.13	36.49 -0.26 1.12	36.40 -0.30 0.98	35.07 -0.33 0.98	34.41 -0.29 0.98	34.26 -0.25 1.10	34.21 -0.21 1.18	36.30 -0.31 1.46	36.96 -0.37 3.96	33.06 -0.42 1.67	34.10 -0.47 1.19	32.70 -0.45 1.11	22.39 -0.36 1.25	18.49 -0.34 1.27

MARBLE_RIVER_WT_PWR 323696	27.18 -0.67 0.00	22.85 -0.54 0.00	22.38 -0.48 0.00	23.21 -0.52 0.00	24.32 -0.50 0.00	34.89 -0.79 0.00	37.20 -0.84 0.00	52.56 -0.92 0.61	44.65 -0.73 0.00	38.32 -0.94 0.00	38.99 -0.80 0.00	37.20 -0.68 0.00	37.08 -0.60 0.00	35.87 -0.51 0.00	35.14 -0.53 0.00	35.07 -0.53 0.00	35.07 -0.53 0.00	37.35 -0.72 0.00	40.18 -1.11 0.00	34.17 -0.98 0.00	34.53 -1.22 0.00	32.82 -1.44 0.00	22.83 -1.18 0.00	19.08 -1.02 0.00
MARSH_HILL_WT_PWR 323713	33.97 1.14 -4.98	29.89 0.96 -5.55	29.27 0.92 -5.49	29.97 0.95 -5.28	31.12 0.94 -5.36	39.87 1.39 -2.80	44.33 2.17 -4.13	58.54 1.94 -2.50	53.34 1.77 -6.20	46.33 1.69 -5.39	47.18 1.23 -6.16	44.97 0.95 -6.14	43.95 0.90 -5.37	42.57 0.84 -5.35	41.83 0.78 -5.36	42.10 0.50 -6.00	42.62 0.71 -6.30	47.27 1.45 -7.75	52.32 1.69 -9.34	44.64 1.51 -7.97	43.35 1.32 -6.28	41.22 1.10 -5.87	31.77 1.13 -6.63	27.84 1.02 -6.71
MG_INDUSTRY___DRP 24185	56.26 1.22 -27.19	54.71 1.03 -30.30	53.90 1.03 -30.01	53.68 1.07 -28.88	55.20 1.12 -29.27	52.84 1.85 -15.31	84.93 2.17 -44.73	85.39 2.81 -28.49	81.37 2.45 -33.55	70.61 2.20 -29.15	75.29 2.19 -33.32	73.19 2.08 -33.23	68.75 2.03 -29.04	67.33 2.00 -28.96	66.62 1.93 -29.02	69.94 1.89 -32.45	72.59 1.81 -35.17	83.76 1.98 -43.71	107.69 2.19 -64.21	82.89 1.86 -45.87	73.08 1.86 -35.47	69.11 1.71 -33.14	62.60 1.13 -37.47	58.88 0.88 -37.89
MID___OSWEGATCHIE_HYD 23849	27.56 -0.72 -0.43	23.24 -0.63 -0.48	22.72 -0.62 -0.48	23.58 -0.62 -0.46	24.64 -0.65 -0.47	34.85 -1.07 -0.24	37.11 -1.06 -0.14	52.31 -1.14 0.64	43.88 -1.50 0.00	37.65 -1.61 0.00	38.23 -1.55 0.00	36.66 -1.21 0.00	36.55 -1.13 0.00	35.25 -1.13 0.00	34.64 -1.04 0.00	34.61 -1.00 0.00	34.61 -1.00 0.00	37.51 -1.26 -0.69	40.52 -1.48 -0.72	34.10 -1.05 0.00	34.50 -1.25 0.00	32.92 -1.34 0.00	23.00 -1.01 0.00	19.36 -0.74 0.00
MID___RAQUETTE_HYD 23851	26.57 -1.28 0.00	22.28 -1.10 0.00	21.81 -1.05 0.00	22.65 -1.09 0.00	23.70 -1.12 0.00	33.78 -1.89 0.00	35.71 -2.32 0.00	50.76 -2.70 0.62	42.65 -2.72 0.00	36.31 -2.95 0.00	36.92 -2.87 0.00	35.68 -2.20 0.00	35.61 -2.07 0.00	34.45 -1.93 0.00	33.82 -1.86 0.00	33.79 -1.81 0.00	33.79 -1.81 0.00	35.68 -2.40 0.00	38.32 -2.97 0.00	33.12 -2.04 0.00	33.57 -2.18 0.00	32.06 -2.19 0.00	22.42 -1.59 0.00	18.90 -1.21 0.00
MILLIKEN___1 23584	33.76 1.12 -4.79	29.63 0.91 -5.34	29.04 0.89 -5.29	29.75 0.92 -5.09	30.94 0.97 -5.16	39.80 1.43 -2.70	44.07 1.98 -4.06	59.04 2.49 -2.46	53.60 2.13 -6.09	46.36 1.81 -5.30	47.52 1.67 -6.06	45.25 1.33 -6.04	44.20 1.24 -5.28	42.80 1.16 -5.27	42.06 1.11 -5.28	42.68 1.17 -5.90	43.00 1.32 -6.08	47.14 1.75 -7.31	52.12 2.02 -8.81	44.37 1.69 -7.53	43.22 1.54 -5.93	41.24 1.44 -5.54	31.30 1.03 -6.27	27.35 0.91 -6.34
MILLIKEN___2 23585	33.76 1.12 -4.79	29.63 0.91 -5.34	29.04 0.89 -5.29	29.75 0.92 -5.09	30.94 0.97 -5.16	39.80 1.43 -2.70	44.07 1.98 -4.06	59.04 2.49 -2.46	53.60 2.13 -6.09	46.36 1.81 -5.30	47.52 1.67 -6.06	45.25 1.33 -6.04	44.20 1.24 -5.28	42.80 1.16 -5.27	42.06 1.11 -5.28	42.68 1.17 -5.90	43.00 1.32 -6.08	47.14 1.75 -7.31	52.12 2.02 -8.81	44.37 1.69 -7.53	43.22 1.54 -5.93	41.24 1.44 -5.54	31.30 1.03 -6.27	27.35 0.91 -6.34
MILLIKEN___DIESEL 23629	33.76 1.12 -4.79	29.63 0.91 -5.34	29.04 0.89 -5.29	29.75 0.92 -5.09	30.94 0.97 -5.16	39.80 1.43 -2.70	44.07 1.98 -4.06	59.04 2.49 -2.46	53.60 2.13 -6.09	46.36 1.81 -5.30	47.52 1.67 -6.06	45.25 1.33 -6.04	44.20 1.24 -5.28	42.80 1.16 -5.27	42.06 1.11 -5.28	42.68 1.17 -5.90	43.00 1.32 -6.08	47.14 1.75 -7.31	52.12 2.02 -8.81	44.37 1.69 -7.53	43.22 1.54 -5.93	41.24 1.44 -5.54	31.30 1.03 -6.27	27.35 0.91 -6.34
MILLSEAT___LFGE 323607	31.40 0.03 -3.52	27.35 0.05 -3.92	26.79 0.05 -3.89	27.55 0.07 -3.74	28.58 -0.02 -3.79	37.31 -0.36 -1.99	41.23 0.38 -2.81	54.99 -0.81 -1.71	49.74 0.00 -4.36	43.25 0.20 -3.79	44.05 -0.08 -4.34	41.98 -0.23 -4.33	41.16 -0.30 -3.78	39.85 -0.29 -3.77	39.03 -0.43 -3.78	39.08 -0.75 -4.23	39.52 -0.53 -4.45	43.58 0.00 -5.50	47.96 0.08 -6.58	40.90 0.07 -5.67	40.26 0.04 -4.47	38.29 -0.14 -4.18	29.28 0.55 -4.72	25.24 0.36 -4.77
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	50.18 1.78 -20.55	47.80 1.52 -22.90	47.02 1.49 -22.68	47.10 1.54 -21.82	48.55 1.61 -22.12	49.85 2.60 -11.57	59.80 3.27 -18.49	70.03 4.65 -11.29	75.14 4.40 -25.37	65.19 3.89 -22.05	68.92 3.94 -25.19	66.83 3.82 -25.13	63.41 3.77 -21.96	61.91 3.64 -21.90	61.12 3.50 -21.94	63.56 3.42 -24.54	65.78 3.38 -26.80	75.16 3.81 -33.28	86.32 4.13 -40.90	72.93 3.45 -34.33	66.12 3.36 -27.01	62.60 3.12 -25.23	54.60 2.06 -28.53	50.65 1.69 -28.85
MODEL_CITY_ENERGY 24167	30.81 -0.81 -3.77	26.97 -0.61 -4.20	26.42 -0.59 -4.16	27.14 -0.59 -4.00	28.10 -0.77 -4.05	35.98 -1.82 -2.12	40.04 -1.03 -3.04	52.68 -3.24 -1.84	48.33 -1.72 -4.68	42.15 -1.18 -4.06	42.97 -1.47 -4.65	41.08 -1.44 -4.64	40.19 -1.55 -4.05	38.92 -1.49 -4.04	38.12 -1.60 -4.05	38.14 -1.99 -4.53	38.52 -1.85 -4.77	42.45 -1.52 -5.90	46.75 -1.61 -7.07	39.97 -1.26 -6.08	39.32 -1.22 -4.79	37.43 -1.30 -4.47	28.89 -0.17 -5.05	25.03 -0.18 -5.11
MODERN_LFGE___ 323580	30.81 -0.81 -3.77	26.97 -0.61 -4.20	26.42 -0.59 -4.16	27.14 -0.59 -4.00	28.10 -0.77 -4.05	35.98 -1.82 -2.12	40.04 -1.03 -3.04	52.68 -3.24 -1.84	48.33 -1.72 -4.68	42.15 -1.18 -4.06	42.97 -1.47 -4.65	41.08 -1.44 -4.64	40.19 -1.55 -4.05	38.92 -1.49 -4.04	38.12 -1.60 -4.05	38.14 -1.99 -4.53	38.52 -1.85 -4.77	42.45 -1.52 -5.90	46.75 -1.61 -7.07	39.97 -1.26 -6.08	39.32 -1.22 -4.79	37.43 -1.30 -4.47	28.89 -0.17 -5.05	25.03 -0.18 -5.11
MOHAWK_PAPER___DRP 24187	58.00 1.56 -28.59	56.53 1.29 -31.86	55.67 1.26 -31.55	55.40 1.30 -30.36	56.95 1.36 -30.77	54.17 2.39 -16.10	88.11 2.93 -47.15	88.03 3.90 -30.04	83.96 3.31 -35.27	72.78 2.86 -30.65	77.60 2.78 -35.03	75.43 2.61 -34.94	70.78 2.56 -30.53	69.29 2.47 -30.45	68.64 2.46 -30.51	72.18 2.45 -34.12	75.02 2.45 -36.96	86.69 2.70 -45.91	111.77 2.97 -67.51	85.84 2.50 -48.19	75.44 2.43 -37.26	71.32 2.26 -34.81	64.80 1.44 -39.36	60.99 1.08 -39.80
MONGAUP___HYD 23641	49.15 1.70 -19.60	46.73 1.50 -21.85	45.94 1.44 -21.63	46.08 1.52 -20.82	47.48 1.56 -21.10	49.25 2.53 -11.04	58.17 2.62 -17.51	68.29 3.51 -10.69	72.89 3.31 -24.20	63.16 2.86 -21.03	66.53 2.71 -24.04	64.28 2.43 -23.98	61.01 2.38 -20.95	59.56 2.29 -20.89	58.82 2.21 -20.93	61.30 2.28 -23.41	63.68 2.45 -25.62	72.94 3.05 -31.81	83.70 3.39 -39.02	70.71 2.74 -32.81	64.14 2.58 -25.82	60.71 2.33 -24.12	53.08 1.80 -27.27	49.17 1.49 -27.58
MONTAUK___DIESEL 23721	52.36 3.95 -20.55	49.56 3.27 -22.91	48.72 3.18 -22.68	48.89 3.32 -21.83	50.56 3.62 -22.12	52.87 5.60 -11.59	62.37 5.85 -18.49	72.84 7.47 -11.29	77.60 6.85 -25.37	67.16 5.85 -22.05	71.85 6.85 -25.22	71.18 6.48 -26.82	71.09 6.33 -27.08	71.03 6.11 -28.54	70.85 5.89 -29.29	67.65 6.02 -26.03	71.27 6.05 -29.62	78.27 6.89 -33.31	91.77 7.68 -42.81	78.15 6.47 -36.53	76.61 6.51 -34.35	73.37 5.86 -33.26	70.63 4.06 -42.57	52.97 3.64 -29.22

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	50.27 1.87 -20.55	47.88 1.59 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.46 4.72 -25.37	65.51 4.20 -22.05	69.33 4.34 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.48 3.85 -21.95	63.92 3.77 -24.54	66.07 3.67 -26.80	75.44 4.08 -33.29	86.57 4.37 -40.90	73.08 3.59 -34.34	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.79 1.83 -28.86
MUNSVILLE_WIND_PWR 323609	38.94 2.98 -8.11	34.92 2.50 -9.03	34.23 2.42 -8.95	34.91 2.56 -8.61	36.25 2.71 -8.73	44.31 4.07 -4.57	51.24 5.40 -7.80	66.02 7.14 -4.79	61.22 5.72 -10.13	53.01 4.95 -8.81	54.59 4.73 -10.07	51.86 3.94 -10.04	50.49 4.03 -8.77	48.76 3.64 -8.75	47.87 3.43 -8.77	48.90 3.49 -9.81	48.50 3.85 -9.05	53.98 4.84 -11.07	60.83 5.66 -13.88	50.99 4.39 -11.44	48.81 4.07 -8.98	46.38 3.73 -8.39	36.01 2.52 -9.49	31.87 2.17 -9.60
N SALMON___HYD 24042	27.38 -0.47 0.00	23.01 -0.38 0.00	22.52 -0.34 0.00	23.38 -0.36 0.00	24.47 -0.35 0.00	35.10 -0.57 0.00	37.46 -0.57 0.00	52.77 -0.70 0.62	44.78 -0.59 0.00	38.40 -0.86 0.00	39.07 -0.72 0.00	37.42 -0.45 0.00	37.30 -0.38 0.00	36.12 -0.25 0.00	35.35 -0.32 0.00	35.14 -0.46 0.00	35.21 -0.39 0.00	37.54 -0.53 0.00	40.34 -0.95 0.00	34.42 -0.74 0.00	34.79 -0.96 0.00	33.09 -1.16 0.00	23.04 -0.96 0.00	19.28 -0.83 0.00
N.E_GEN_SANDY PD 24062	52.31 1.73 -22.73	50.17 1.45 -25.33	49.39 1.44 -25.09	49.40 1.52 -24.14	50.80 1.51 -24.47	52.28 2.60 -14.00	66.34 3.00 -25.30	76.67 4.44 -18.15	75.01 3.99 -25.64	67.02 3.38 -24.38	70.95 3.30 -27.87	68.86 3.18 -27.80	65.21 3.24 -24.29	63.68 3.09 -24.22	62.97 3.03 -24.27	65.77 3.02 -27.14	68.18 3.02 -29.55	78.21 3.43 -36.71	90.00 3.67 -45.04	78.88 3.09 -40.63	68.58 3.04 -29.79	64.90 2.81 -27.83	57.27 1.80 -31.47	53.38 1.45 -31.82
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	49.77 1.76 -20.17	47.36 1.50 -22.48	46.56 1.44 -22.26	46.68 1.52 -21.42	48.09 1.56 -21.71	49.60 2.57 -11.36	59.36 3.23 -18.09	69.68 4.54 -11.05	74.53 4.26 -24.90	64.70 3.81 -21.64	68.37 3.86 -24.73	66.26 3.71 -24.67	62.89 3.65 -21.55	61.39 3.53 -21.49	60.60 3.39 -21.54	63.00 3.31 -24.09	65.20 3.27 -26.32	74.50 3.73 -32.69	85.52 4.09 -40.14	72.25 3.38 -33.72	65.60 3.33 -26.53	62.12 3.08 -24.79	54.07 2.04 -28.02	50.13 1.69 -28.34
NARROWS_GT1_1 24228	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT1_2 24229	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT1_3 24230	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT1_4 24231	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT1_5 24232	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT1_6 24233	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT1_7 24234	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT1_8 24235	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT2_1 24236	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT2_2 24237	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86

NARROWS_GT2_3 24238	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT2_4 24239	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT2_5 24240	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT2_6 24241	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT2_7 24242	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NARROWS_GT2_8 24243	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	53.00 2.31 -22.84	50.83 1.99 -25.46	49.99 1.92 -25.21	49.99 1.99 -24.26	51.49 2.08 -24.59	51.86 3.32 -12.86	70.11 4.15 -27.93	77.47 5.90 -17.48	78.83 5.26 -28.19	68.35 4.59 -24.50	72.28 4.49 -28.00	70.05 4.24 -27.93	66.12 4.03 -24.41	64.56 3.85 -24.34	63.77 3.71 -24.39	66.61 3.74 -27.27	69.18 3.81 -29.77	79.58 4.53 -36.98	95.48 4.95 -49.24	77.63 4.04 -38.43	69.55 3.79 -30.01	65.79 3.50 -28.04	58.04 2.33 -31.70	54.01 1.85 -32.06
NEG CAPITAL___MECHNVIL 23645	59.29 2.01 -29.43	57.85 1.66 -32.80	56.97 1.62 -32.49	56.68 1.69 -31.26	58.26 1.76 -31.68	55.36 3.10 -16.58	90.87 3.77 -49.07	90.56 5.19 -31.28	86.04 4.36 -36.31	74.47 3.65 -31.56	79.39 3.54 -36.07	77.15 3.29 -35.98	72.43 3.32 -31.43	70.92 3.20 -31.34	70.30 3.21 -31.41	73.90 3.17 -35.13	76.89 3.24 -38.04	88.92 3.58 -47.26	114.99 3.92 -69.77	88.13 3.34 -49.63	77.36 3.25 -38.36	73.07 2.98 -35.84	66.40 1.87 -40.52	62.53 1.45 -40.98
NEG CENTRAL_HIGH_ACRES 23767	30.31 -0.31 -2.77	26.19 -0.28 -3.08	25.64 -0.27 -3.05	26.39 -0.28 -2.94	27.50 -0.30 -2.98	36.84 -0.39 -1.56	40.04 -0.11 -2.12	54.78 -0.59 -1.28	48.38 -0.41 -3.42	42.03 -0.20 -2.97	42.91 -0.28 -3.40	40.85 -0.42 -3.39	40.23 -0.41 -2.96	38.89 -0.43 -2.95	38.10 -0.53 -2.96	38.24 -0.68 -3.31	38.48 -0.61 -3.48	42.13 -0.26 -4.32	46.21 -0.21 -5.12	39.39 -0.21 -4.44	38.93 -0.32 -3.51	37.15 -0.38 -3.28	27.64 -0.07 -3.70	23.73 -0.12 -3.74
NEG CENTRAL___DRP 24199	31.58 0.64 -3.09	27.36 0.54 -3.44	26.79 0.53 -3.41	27.56 0.55 -3.28	28.71 0.57 -3.32	38.31 0.89 -1.74	41.73 1.33 -2.36	56.92 1.40 -1.43	50.40 1.23 -3.80	43.70 1.14 -3.30	44.57 1.00 -3.79	42.41 0.76 -3.78	41.70 0.71 -3.30	40.36 0.69 -3.29	39.54 0.57 -3.30	39.83 0.53 -3.69	40.12 0.64 -3.88	43.91 1.03 -4.81	48.23 1.24 -5.70	41.12 1.02 -4.94	40.55 0.89 -3.90	38.72 0.82 -3.65	28.80 0.67 -4.12	24.86 0.58 -4.17
NEG CENTRAL___INDECK 23768	33.35 1.39 -4.10	29.08 1.12 -4.57	28.51 1.12 -4.53	29.24 1.14 -4.36	30.40 1.17 -4.42	39.77 1.78 -2.31	43.96 2.59 -3.34	58.87 2.76 -2.02	52.92 2.45 -5.10	46.04 2.36 -4.43	46.73 1.87 -5.07	44.52 1.59 -5.05	43.64 1.55 -4.42	42.24 1.46 -4.40	41.48 1.39 -4.41	41.68 1.14 -4.94	42.15 1.35 -5.19	46.53 2.05 -6.40	51.33 2.35 -7.68	43.75 2.00 -6.59	42.77 1.82 -5.20	40.72 1.61 -4.86	30.91 1.42 -5.49	26.78 1.13 -5.55
NEG CENTRAL___SENECA 23627	32.08 0.81 -3.42	27.87 0.68 -3.81	27.30 0.66 -3.77	28.05 0.69 -3.63	29.21 0.72 -3.68	38.71 1.11 -1.92	42.40 1.67 -2.69	57.50 1.78 -1.63	51.05 1.45 -4.23	44.27 1.34 -3.67	45.15 1.15 -4.21	42.91 0.83 -4.20	42.14 0.79 -3.67	40.80 0.77 -3.66	39.98 0.64 -3.66	40.27 0.57 -4.10	40.66 0.75 -4.31	44.65 1.25 -5.32	49.12 1.48 -6.35	41.86 1.23 -5.47	41.18 1.11 -4.32	39.25 0.96 -4.03	29.38 0.82 -4.56	25.42 0.70 -4.61
NEG CENTRAL___STATE_STREET 24147	31.51 0.64 -3.02	27.24 0.49 -3.37	26.68 0.48 -3.33	27.45 0.50 -3.21	28.59 0.52 -3.25	38.20 0.82 -1.70	41.51 1.18 -2.30	57.26 1.78 -1.39	50.64 1.54 -3.73	43.91 1.41 -3.24	44.90 1.39 -3.72	42.76 1.18 -3.71	42.09 1.17 -3.24	40.70 1.09 -3.23	39.91 1.00 -3.24	40.15 0.92 -3.62	40.39 1.00 -3.79	44.06 1.30 -4.69	48.37 1.53 -5.55	41.21 1.23 -4.82	40.70 1.14 -3.80	38.87 1.06 -3.55	28.84 0.82 -4.02	24.85 0.68 -4.06
NEG MILLWOOD___DRP 24198	50.61 2.06 -20.70	48.20 1.75 -23.06	47.42 1.72 -22.84	47.59 1.87 -21.98	48.90 1.81 -22.28	50.33 3.00 -11.65	60.74 4.07 -18.63	71.20 5.73 -11.38	76.32 5.40 -25.55	65.94 4.47 -22.20	69.86 4.69 -25.38	67.62 4.43 -25.31	64.09 4.29 -22.12	62.46 4.04 -22.05	61.66 3.89 -22.10	64.09 3.77 -24.72	66.54 3.67 -27.27	76.21 4.26 -33.87	87.99 4.62 -42.08	73.92 3.80 -34.97	66.88 3.65 -27.48	63.29 3.36 -25.68	55.22 2.18 -29.03	51.25 1.79 -29.36
NEG NORTH_FLCN_SEA 23793	27.57 -0.28 0.00	23.17 -0.21 0.00	22.70 -0.16 0.00	23.55 -0.19 0.00	24.67 -0.15 0.00	35.39 -0.29 0.00	37.81 -0.23 0.00	53.31 -0.16 0.61	45.28 -0.09 0.00	38.83 -0.43 0.00	39.55 -0.24 0.00	37.69 -0.19 0.00	37.57 -0.11 0.00	36.37 0.00 0.00	35.61 -0.07 0.00	35.50 -0.11 0.00	35.53 -0.07 0.00	37.88 -0.19 0.00	40.80 -0.49 0.00	34.63 -0.53 0.00	34.96 -0.79 0.00	33.23 -1.03 0.00	23.12 -0.89 0.00	19.32 -0.78 0.00

NEG NORTH_KES_CHATEGAY 23792	27.18 -0.67 0.00	22.85 -0.54 0.00	22.38 -0.48 0.00	23.21 -0.52 0.00	24.30 -0.52 0.00	34.89 -0.79 0.00	37.16 -0.87 0.00	52.50 -0.97 0.61	44.56 -0.82 0.00	38.28 -0.98 0.00	38.91 -0.88 0.00	37.12 -0.76 0.00	37.00 -0.68 0.00	35.83 -0.54 0.00	35.10 -0.57 0.00	35.03 -0.57 0.00	35.03 -0.57 0.00	37.31 -0.76 0.00	40.18 -1.11 0.00	34.17 -0.98 0.00	34.53 -1.22 0.00	32.85 -1.41 0.00	22.85 -1.15 0.00	19.12 -0.98 0.00
NEG NORTH___ALICE_FALLS 23915	27.63 -0.22 0.00	23.20 -0.19 0.00	22.73 -0.14 0.00	23.60 -0.14 0.00	24.72 -0.10 0.00	35.50 -0.18 0.00	37.96 -0.08 0.00	53.42 -0.05 0.61	45.42 0.05 0.00	38.94 -0.32 0.00	39.67 -0.12 0.00	37.80 -0.08 0.00	37.64 -0.04 0.00	36.48 0.11 0.00	35.68 0.00 0.00	35.57 -0.04 0.00	35.64 0.04 0.00	38.07 0.00 0.00	40.92 -0.37 0.00	34.77 -0.39 0.00	35.07 -0.68 0.00	33.33 -0.92 0.00	23.16 -0.84 0.00	19.38 -0.72 0.00
NEG NORTH___LWR_SARANAC 23913	27.63 -0.22 0.00	23.20 -0.19 0.00	22.73 -0.14 0.00	23.60 -0.14 0.00	24.72 -0.10 0.00	35.50 -0.18 0.00	37.96 -0.08 0.00	53.42 -0.05 0.61	45.42 0.05 0.00	38.94 -0.32 0.00	39.67 -0.12 0.00	37.80 -0.08 0.00	37.64 -0.04 0.00	36.48 0.11 0.00	35.68 0.00 0.00	35.57 -0.04 0.00	35.64 0.04 0.00	38.07 0.00 0.00	40.92 -0.37 0.00	34.77 -0.39 0.00	35.07 -0.68 0.00	33.33 -0.92 0.00	23.16 -0.84 0.00	19.38 -0.72 0.00
NEG NORTH___PLATTSBURG 23628	27.63 -0.22 0.00	23.20 -0.19 0.00	22.73 -0.14 0.00	23.60 -0.14 0.00	24.72 -0.10 0.00	35.50 -0.18 0.00	37.96 -0.08 0.00	53.42 -0.05 0.61	45.42 0.05 0.00	38.94 -0.32 0.00	39.67 -0.12 0.00	37.80 -0.08 0.00	37.64 -0.04 0.00	36.48 0.11 0.00	35.68 0.00 0.00	35.57 -0.04 0.00	35.64 0.04 0.00	38.07 0.00 0.00	40.92 -0.37 0.00	34.77 -0.39 0.00	35.07 -0.68 0.00	33.33 -0.92 0.00	23.16 -0.84 0.00	19.38 -0.72 0.00
NEG WEST_LEA_LOCKPORT 23791	31.05 -0.50 -3.70	27.13 -0.38 -4.13	26.58 -0.37 -4.09	27.31 -0.36 -3.93	28.28 -0.52 -3.99	36.66 -1.11 -2.09	40.48 -0.53 -2.98	53.68 -2.22 -1.81	48.88 -1.09 -4.59	42.58 -0.67 -3.99	43.36 -0.99 -4.57	41.45 -0.99 -4.55	40.61 -1.05 -3.98	39.29 -1.06 -3.97	38.48 -1.18 -3.98	38.48 -1.57 -4.45	38.86 -1.43 -4.68	42.87 -0.99 -5.79	47.19 -1.03 -6.93	40.32 -0.81 -5.97	39.67 -0.79 -4.70	37.72 -0.92 -4.39	29.04 0.07 -4.96	25.15 0.02 -5.02
NEG WEST___LANCASTR 23811	32.08 0.17 -4.06	28.05 0.14 -4.53	27.48 0.14 -4.48	28.22 0.17 -4.31	29.24 0.05 -4.37	37.89 -0.07 -2.29	41.83 0.49 -3.30	55.60 -0.49 -2.00	50.60 0.18 -5.04	44.11 0.47 -4.38	44.92 0.12 -5.01	43.10 0.23 -5.00	42.16 0.11 -4.37	40.80 0.07 -4.35	39.86 -0.18 -4.36	39.91 -0.57 -4.88	40.28 -0.46 -5.14	44.46 0.04 -6.35	48.99 0.08 -7.61	41.77 0.07 -6.55	41.02 0.11 -5.16	38.97 -0.10 -4.82	30.08 0.62 -5.45	26.08 0.46 -5.51
NEG_PENN_ALLEGHNY 23528	36.16 0.81 -7.50	32.42 0.68 -8.36	31.80 0.66 -8.28	32.39 0.69 -7.96	33.58 0.69 -8.07	40.93 1.04 -4.22	46.02 1.48 -6.50	59.61 1.57 -3.96	56.15 1.45 -9.33	48.78 1.41 -8.11	50.36 1.31 -9.27	48.18 1.06 -9.24	46.77 1.02 -8.08	45.37 0.94 -8.05	44.60 0.85 -8.07	45.34 0.71 -9.02	45.89 0.85 -9.43	50.95 1.25 -11.62	56.92 1.48 -14.15	48.43 1.30 -11.98	46.40 1.22 -9.43	44.16 1.10 -8.81	34.81 0.84 -9.96	30.96 0.78 -10.07
NEG___GEN_MONROE 24207	31.04 0.31 -2.88	26.97 0.37 -3.21	26.41 0.36 -3.18	27.20 0.40 -3.06	28.34 0.42 -3.10	37.80 0.50 -1.62	41.10 0.84 -2.23	55.76 0.33 -1.35	49.61 0.68 -3.56	43.02 0.67 -3.09	43.96 0.63 -3.54	41.83 0.42 -3.53	41.11 0.34 -3.09	39.74 0.29 -3.08	38.87 0.11 -3.08	38.95 -0.11 -3.45	39.16 -0.07 -3.63	42.92 0.34 -4.50	47.05 0.41 -5.35	40.04 0.25 -4.63	39.66 0.25 -3.65	37.81 0.14 -3.41	28.30 0.43 -3.86	24.33 0.32 -3.90
NEPA___ENERGY 23901	32.10 0.14 -4.11	28.05 0.09 -4.58	27.48 0.09 -4.53	28.24 0.14 -4.36	29.29 0.05 -4.42	37.95 -0.04 -2.31	41.90 0.53 -3.34	55.73 -0.38 -2.02	50.74 0.27 -5.10	44.24 0.55 -4.43	45.05 0.20 -5.06	43.20 0.27 -5.05	42.25 0.15 -4.41	40.89 0.11 -4.40	39.94 -0.14 -4.41	39.97 -0.57 -4.93	40.33 -0.46 -5.19	44.53 0.04 -6.41	49.03 0.04 -7.69	41.79 0.00 -6.64	40.98 0.00 -5.23	38.97 -0.17 -4.89	30.09 0.55 -5.53	26.12 0.42 -5.59
NEVERSINK___HYD 23608	48.95 2.14 -18.95	46.37 1.87 -21.12	45.58 1.81 -20.91	45.74 1.87 -20.13	47.18 1.96 -20.40	49.38 3.03 -10.67	60.26 3.88 -18.34	70.29 4.92 -11.28	73.27 4.49 -23.40	63.56 3.96 -20.34	66.89 3.86 -23.24	64.70 3.64 -23.18	61.44 3.50 -20.26	59.92 3.34 -20.20	59.24 3.32 -20.24	61.59 3.35 -22.64	64.49 3.35 -25.55	73.87 4.08 -31.72	85.35 4.46 -39.60	71.55 3.62 -32.77	64.96 3.47 -25.74	61.49 3.19 -24.05	53.29 2.09 -27.20	49.34 1.73 -27.50
NEWTON___FALLS_HYD 23847	27.56 -0.72 -0.43	23.24 -0.63 -0.48	22.72 -0.62 -0.48	23.58 -0.62 -0.46	24.64 -0.65 -0.47	34.85 -1.07 -0.24	37.11 -1.06 -0.14	52.31 -1.14 0.64	43.88 -1.50 0.00	37.65 -1.61 0.00	38.23 -1.55 0.00	36.66 -1.21 0.00	36.55 -1.13 0.00	35.25 -1.13 0.00	34.64 -1.04 0.00	34.61 -1.00 0.00	34.61 -1.00 0.00	37.51 -1.26 -0.69	40.52 -1.48 -0.72	34.10 -1.05 0.00	34.50 -1.25 0.00	32.92 -1.34 0.00	23.00 -1.01 0.00	19.36 -0.74 0.00
NIAGARA_115E_LBMP 323715	30.71 -0.95 -3.81	26.90 -0.73 -4.24	26.35 -0.71 -4.20	27.07 -0.71 -4.04	28.02 -0.89 -4.10	35.67 -2.14 -2.14	39.85 -1.25 -3.07	52.21 -3.73 -1.85	48.11 -2.00 -4.73	41.96 -1.41 -4.11	42.74 -1.75 -4.70	40.90 -1.67 -4.69	40.01 -1.77 -4.10	38.75 -1.71 -4.08	37.95 -1.82 -4.09	37.97 -2.21 -4.58	38.33 -2.10 -4.82	42.25 -1.79 -5.96	46.54 -1.90 -7.15	39.79 -1.51 -6.14	39.16 -1.43 -4.84	37.27 -1.51 -4.52	28.82 -0.29 -5.10	24.98 -0.28 -5.16
NIAGARA_115W_LBMP 323714	30.10 -1.62 -3.86	26.40 -1.29 -4.30	25.87 -1.26 -4.26	26.53 -1.31 -4.10	27.46 -1.51 -4.16	35.67 -2.18 -2.17	38.99 -2.17 -3.12	51.86 -4.11 -1.89	47.17 -3.00 -4.79	41.14 -2.28 -4.16	41.96 -2.59 -4.76	40.16 -2.46 -4.75	39.27 -2.56 -4.15	38.04 -2.47 -4.14	37.25 -2.57 -4.14	37.28 -2.95 -4.64	37.64 -2.85 -4.88	41.51 -2.59 -6.03	45.75 -2.77 -7.22	39.09 -2.28 -6.21	38.40 -2.25 -4.90	36.54 -2.29 -4.58	28.32 -0.86 -5.18	24.58 -0.76 -5.24
NIAGARA_230_LBMP 323716	30.60 -1.09 -3.83	26.81 -0.84 -4.27	26.27 -0.82 -4.23	26.97 -0.83 -4.07	27.92 -1.02 -4.12	36.23 -1.60 -2.16	39.72 -1.41 -3.09	52.72 -3.24 -1.87	47.95 -2.18 -4.75	41.82 -1.57 -4.13	42.60 -1.91 -4.72	40.77 -1.82 -4.71	39.88 -1.92 -4.12	38.62 -1.85 -4.10	37.83 -1.96 -4.11	37.89 -2.31 -4.60	38.24 -2.21 -4.84	42.15 -1.90 -5.98	46.44 -2.02 -7.17	39.70 -1.62 -6.16	39.00 -1.61 -4.86	37.15 -1.64 -4.54	28.69 -0.46 -5.14	24.90 -0.40 -5.20
NIAGARA____ 23760	30.41 -1.28 -3.84	26.64 -1.03 -4.28	26.12 -0.98 -4.24	26.80 -1.02 -4.08	27.76 -1.19 -4.14	35.87 -1.96 -2.15	39.50 -1.63 -3.10	52.39 -3.57 -1.87	47.73 -2.41 -4.76	41.59 -1.81 -4.14	42.41 -2.11 -4.73	40.55 -2.05 -4.72	39.70 -2.11 -4.13	38.45 -2.04 -4.11	37.62 -2.18 -4.12	37.69 -2.53 -4.61	38.04 -2.42 -4.85	41.98 -2.09 -6.00	46.24 -2.23 -7.18	39.51 -1.83 -6.18	38.84 -1.79 -4.87	36.96 -1.85 -4.55	28.56 -0.60 -5.15	24.77 -0.54 -5.21

NINE_MILE_1 23575	29.29 -0.11 -1.55	25.02 -0.09 -1.73	24.48 -0.09 -1.71	25.26 -0.12 -1.65	26.36 -0.12 -1.67	36.34 -0.21 -0.87	38.36 -0.15 -0.48	53.84 -0.49 -0.24	46.91 -0.36 -1.90	40.68 -0.23 -1.65	41.44 -0.24 -1.89	39.46 -0.30 -1.88	39.02 -0.30 -1.64	37.69 -0.33 -1.64	36.96 -0.36 -1.64	37.05 -0.39 -1.84	37.15 -0.39 -1.94	40.20 -0.31 -2.43	43.56 -0.25 -2.52	37.38 -0.24 -2.47	37.43 -0.29 -1.97	35.92 -0.17 -1.84	26.04 -0.05 -2.08	22.17 -0.04 -2.10
NINE_MILE_2 23744	29.29 -0.11 -1.55	25.01 -0.09 -1.72	24.48 -0.09 -1.71	25.29 -0.09 -1.64	26.36 -0.12 -1.66	36.33 -0.21 -0.87	38.36 -0.15 -0.48	53.84 -0.49 -0.24	46.90 -0.36 -1.90	40.67 -0.23 -1.65	41.43 -0.24 -1.88	39.45 -0.30 -1.88	39.02 -0.30 -1.64	37.68 -0.33 -1.64	36.96 -0.36 -1.64	37.05 -0.39 -1.83	37.15 -0.39 -1.94	40.23 -0.26 -2.42	43.56 -0.25 -2.52	37.38 -0.24 -2.46	37.47 -0.25 -1.97	35.92 -0.17 -1.84	26.03 -0.05 -2.08	22.16 -0.04 -2.10
NM_CAPITAL___DRP 24208	57.68 1.53 -28.29	56.18 1.26 -31.53	55.32 1.23 -31.23	55.07 1.28 -30.05	56.61 1.34 -30.46	53.93 2.32 -15.93	87.30 2.78 -46.49	87.38 3.68 -29.62	83.46 3.18 -34.91	72.34 2.75 -30.34	77.13 2.67 -34.67	75.00 2.54 -34.58	70.39 2.49 -30.22	68.94 2.44 -30.13	68.26 2.39 -30.19	71.72 2.35 -33.77	74.54 2.35 -36.59	86.05 2.55 -45.42	110.84 2.85 -66.70	85.18 2.36 -47.67	74.93 2.32 -36.86	70.85 2.16 -34.44	64.31 1.37 -38.94	60.53 1.04 -39.38
NM_CENTRAL___DRP 24181	30.33 0.39 -2.09	26.01 0.30 -2.33	25.46 0.30 -2.31	26.26 0.31 -2.22	27.39 0.32 -2.25	37.32 0.46 -1.18	39.26 0.61 -0.62	55.00 0.60 -0.31	48.42 0.55 -2.50	42.02 0.59 -2.18	42.81 0.56 -2.47	40.80 0.46 -2.46	40.25 0.42 -2.15	38.92 0.40 -2.15	38.15 0.32 -2.15	38.26 0.25 -2.41	38.39 0.25 -2.54	41.83 0.49 -3.26	45.30 0.62 -3.39	38.97 0.49 -3.32	38.83 0.43 -2.65	37.21 0.48 -2.47	27.18 0.38 -2.80	23.25 0.32 -2.83
NM_FRONTIER___DRP 24179	30.10 -1.62 -3.86	26.40 -1.29 -4.30	25.87 -1.26 -4.26	26.53 -1.31 -4.10	27.46 -1.51 -4.16	35.67 -2.18 -2.17	38.99 -2.17 -3.12	51.86 -4.11 -1.89	47.17 -3.00 -4.79	41.14 -2.28 -4.16	41.96 -2.59 -4.76	40.16 -2.46 -4.75	39.27 -2.56 -4.15	38.04 -2.47 -4.14	37.25 -2.57 -4.14	37.28 -2.95 -4.64	37.64 -2.85 -4.88	41.51 -2.59 -6.03	45.75 -2.77 -7.22	39.09 -2.28 -6.21	38.40 -2.25 -4.90	36.54 -2.29 -4.58	28.32 -0.86 -5.18	24.58 -0.76 -5.24
NM_ST_REGIS___HYD 24053	26.74 -1.11 0.00	22.45 -0.94 0.00	21.95 -0.92 0.00	22.79 -0.95 0.00	23.85 -0.97 0.00	34.07 -1.60 0.00	36.13 -1.90 0.00	51.20 -2.27 0.62	43.15 -2.22 0.00	36.79 -2.47 0.00	37.40 -2.39 0.00	36.06 -1.82 0.00	35.99 -1.69 0.00	34.81 -1.56 0.00	34.18 -1.50 0.00	34.11 -1.49 0.00	34.11 -1.49 0.00	36.09 -1.98 0.00	38.77 -2.52 0.00	33.40 -1.76 0.00	33.85 -1.90 0.00	32.27 -1.99 0.00	22.54 -1.47 0.00	18.98 -1.13 0.00
NORTHPORT___1 23551	51.00 2.59 -20.55	48.42 2.13 -22.91	47.65 2.10 -22.68	47.77 2.21 -21.83	49.37 2.43 -22.12	51.09 3.82 -11.59	60.44 3.92 -18.49	69.97 4.59 -11.29	75.20 4.45 -25.37	65.27 3.96 -22.05	70.10 5.09 -25.22	69.48 4.77 -26.82	69.47 4.71 -27.08	69.46 4.55 -28.54	69.31 4.35 -29.29	66.01 4.38 -26.03	69.63 4.41 -29.62	76.14 4.76 -33.31	89.13 5.04 -42.81	75.97 4.29 -36.53	74.39 4.29 -34.35	71.59 4.07 -33.26	69.36 2.78 -42.57	51.72 2.39 -29.22
NORTHPORT___2 23552	51.00 2.59 -20.55	48.42 2.13 -22.91	47.65 2.10 -22.68	47.77 2.21 -21.83	49.37 2.43 -22.12	51.09 3.82 -11.59	60.44 3.92 -18.49	69.97 4.59 -11.29	75.20 4.45 -25.37	65.27 3.96 -22.05	70.10 5.09 -25.22	69.48 4.77 -26.82	69.47 4.71 -27.08	69.46 4.55 -28.54	69.31 4.35 -29.29	66.01 4.38 -26.03	69.63 4.41 -29.62	76.14 4.76 -33.31	89.13 5.04 -42.81	75.97 4.29 -36.53	74.39 4.29 -34.35	71.59 4.07 -33.26	69.36 2.78 -42.57	51.72 2.39 -29.22
NORTHPORT___3 23553	52.61 4.21 -20.55	49.80 3.51 -22.91	48.97 3.43 -22.68	49.13 3.56 -21.83	50.81 3.87 -22.12	53.19 5.92 -11.59	62.79 6.27 -18.49	73.60 8.22 -11.29	78.28 7.53 -25.37	67.98 6.67 -22.05	72.65 7.64 -25.22	71.94 7.24 -26.82	71.84 7.08 -27.08	71.75 6.84 -28.54	71.60 6.63 -29.29	68.26 6.62 -26.03	71.95 6.73 -29.62	78.96 7.58 -33.31	92.27 8.18 -42.81	78.57 6.89 -36.53	76.97 6.87 -34.35	73.85 6.34 -33.26	70.87 4.30 -42.57	52.97 3.64 -29.22
NORTHPORT___4 23650	52.61 4.21 -20.55	49.80 3.51 -22.91	48.97 3.43 -22.68	49.13 3.56 -21.83	50.81 3.87 -22.12	53.19 5.92 -11.59	62.79 6.27 -18.49	73.60 8.22 -11.29	78.28 7.53 -25.37	67.98 6.67 -22.05	72.65 7.64 -25.22	71.94 7.24 -26.82	71.84 7.08 -27.08	71.75 6.84 -28.54	71.60 6.63 -29.29	68.26 6.62 -26.03	71.95 6.73 -29.62	78.96 7.58 -33.31	92.27 8.18 -42.81	78.57 6.89 -36.53	76.97 6.87 -34.35	73.85 6.34 -33.26	70.87 4.30 -42.57	52.97 3.64 -29.22
NORTHPORT___IC 23718	51.00 2.59 -20.55	48.42 2.13 -22.91	47.65 2.10 -22.68	47.77 2.21 -21.83	49.37 2.43 -22.12	51.09 3.82 -11.59	60.44 3.92 -18.49	69.97 4.59 -11.29	75.20 4.45 -25.37	65.27 3.96 -22.05	70.10 5.09 -25.22	69.48 4.77 -26.82	69.47 4.71 -27.08	69.46 4.55 -28.54	69.31 4.35 -29.29	66.01 4.38 -26.03	69.63 4.41 -29.62	76.14 4.76 -33.31	89.13 5.04 -42.81	75.97 4.29 -36.53	74.39 4.29 -34.35	71.59 4.07 -33.26	69.36 2.78 -42.57	51.72 2.39 -29.22
NPX_GEN_1385_PROXY 323591	50.58 2.17 -20.55	48.09 1.80 -22.91	47.49 1.94 -22.68	47.61 2.04 -21.83	49.20 2.26 -22.12	50.83 3.57 -11.59	59.87 3.35 -18.49	71.30 3.51 -13.70	68.21 3.49 -19.34	60.90 3.14 -18.50	62.89 4.26 -18.84	63.38 4.01 -21.49	63.32 3.92 -21.72	60.69 3.82 -20.50	65.10 3.60 -25.82	65.30 3.67 -26.03	68.92 3.70 -29.62	74.03 4.00 -31.96	85.69 4.17 -40.23	73.77 3.55 -35.06	61.52 3.54 -22.23	53.38 3.36 -15.77	51.15 2.26 -24.89	49.25 1.93 -27.22
NPX_GEN_CSC 323557	51.61 3.20 -20.55	48.93 2.64 -22.91	48.11 2.56 -22.68	48.25 2.68 -21.83	49.89 2.95 -22.12	51.87 4.60 -11.59	61.31 4.79 -18.49	73.42 5.63 -13.70	73.64 5.31 -22.96	65.75 4.43 -22.05	70.46 5.45 -25.22	69.81 5.11 -26.82	69.74 4.97 -27.08	69.75 4.84 -28.54	69.57 4.60 -29.29	66.44 4.80 -26.03	70.02 4.80 -29.62	76.78 5.40 -33.31	87.63 6.11 -40.23	79.39 5.13 -39.10	75.36 5.26 -34.35	72.17 4.66 -33.26	69.82 3.24 -42.57	52.30 2.97 -29.22
NSINS_S_GLNS_FALLS 23858	59.30 1.70 -29.75	57.94 1.40 -33.15	57.04 1.35 -32.83	56.73 1.40 -31.59	58.33 1.49 -32.02	55.21 2.78 -16.75	91.67 3.96 -49.68	91.12 5.36 -31.68	86.45 4.45 -36.63	74.82 3.73 -31.83	79.79 3.62 -36.38	77.53 3.37 -36.29	72.78 3.39 -31.71	71.26 3.28 -31.62	70.68 3.32 -31.68	74.28 3.24 -35.43	77.28 3.31 -38.37	89.40 3.66 -47.67	115.76 4.00 -70.47	88.44 3.13 -50.16	77.51 3.00 -38.76	73.14 2.67 -36.21	66.58 1.63 -40.94	62.72 1.21 -41.41
NUCOR_STEEL___DRP 24197	31.39 0.64 -2.90	27.13 0.51 -3.23	26.56 0.50 -3.20	27.34 0.52 -3.08	28.48 0.55 -3.12	38.13 0.82 -1.63	41.31 1.10 -2.17	56.75 1.35 -1.31	50.11 1.18 -3.56	43.45 1.10 -3.10	44.38 1.03 -3.56	42.26 0.83 -3.55	41.61 0.83 -3.10	40.23 0.77 -3.09	39.45 0.68 -3.10	39.71 0.64 -3.47	39.94 0.71 -3.63	43.52 0.95 -4.50	47.76 1.15 -5.32	40.73 0.95 -4.62	40.26 0.86 -3.65	38.48 0.82 -3.41	28.51 0.65 -3.85	24.55 0.54 -3.90

NYS_BARGE___HYD 23848	31.07 -0.45 -3.66	27.14 -0.33 -4.08	26.58 -0.32 -4.04	27.32 -0.31 -3.89	28.29 -0.47 -3.94	36.64 -1.11 -2.07	40.56 -0.42 -2.94	53.71 -2.17 -1.79	48.92 -1.00 -4.54	42.62 -0.59 -3.95	43.43 -0.88 -4.52	41.51 -0.87 -4.50	40.64 -0.98 -3.94	39.35 -0.95 -3.92	38.50 -1.11 -3.93	38.54 -1.46 -4.40	38.92 -1.32 -4.63	42.93 -0.87 -5.73	47.24 -0.91 -6.86	40.36 -0.70 -5.90	39.72 -0.68 -4.65	37.78 -0.82 -4.35	29.06 0.14 -4.91	25.13 0.06 -4.97
OAK_ORCHARD___HYD 24046	30.81 0.11 -2.84	26.65 0.09 -3.17	26.09 0.09 -3.14	26.85 0.10 -3.02	27.95 0.07 -3.06	37.42 0.14 -1.60	40.65 0.42 -2.20	55.63 0.22 -1.33	49.25 0.36 -3.51	42.82 0.51 -3.05	43.64 0.36 -3.49	41.55 0.19 -3.48	40.92 0.19 -3.04	39.52 0.11 -3.04	38.68 -0.04 -3.04	38.83 -0.18 -3.40	39.12 -0.07 -3.58	42.82 0.30 -4.44	47.02 0.46 -5.28	40.04 0.32 -4.57	39.61 0.25 -3.61	37.80 0.17 -3.37	28.22 0.41 -3.81	24.20 0.24 -3.85
OCC_CHEM___DRP 24175	30.24 -1.48 -3.86	26.50 -1.19 -4.31	25.98 -1.14 -4.27	26.66 -1.19 -4.10	27.59 -1.39 -4.16	35.82 -2.03 -2.18	39.18 -1.98 -3.12	52.08 -3.90 -1.89	47.40 -2.77 -4.79	41.34 -2.08 -4.17	42.12 -2.43 -4.76	40.32 -2.31 -4.75	39.46 -2.37 -4.15	38.22 -2.29 -4.14	37.40 -2.43 -4.15	37.47 -2.78 -4.64	37.82 -2.67 -4.89	41.71 -2.40 -6.04	45.92 -2.60 -7.23	39.23 -2.15 -6.22	38.55 -2.11 -4.91	36.71 -2.12 -4.58	28.42 -0.77 -5.18	24.68 -0.66 -5.24
OH_GEN_PROXY 24063	30.75 -1.00 -3.90	26.96 -0.77 -4.35	26.41 -0.75 -4.30	27.10 -0.78 -4.14	28.07 -0.94 -4.20	36.37 -1.50 -2.19	39.93 -1.25 -3.15	54.89 -3.08 -3.88	45.76 -2.04 -2.42	42.01 -1.45 -4.20	42.80 -1.79 -4.81	40.93 -1.74 -4.79	40.03 -1.85 -4.19	38.77 -1.78 -4.18	37.97 -1.89 -4.19	38.04 -2.24 -4.68	38.43 -2.10 -4.93	42.38 -1.79 -6.09	44.15 -1.86 -4.72	42.50 -1.51 -8.85	39.23 -1.47 -4.95	37.34 -1.54 -4.62	28.85 -0.38 -5.23	25.05 -0.34 -5.29
OLIN_CORP_DRP 24177	30.78 -0.92 -3.85	26.97 -0.70 -4.29	26.42 -0.69 -4.25	27.11 -0.71 -4.09	28.07 -0.89 -4.14	35.88 -1.96 -2.16	39.93 -1.22 -3.11	52.45 -3.51 -1.88	48.20 -1.95 -4.78	42.08 -1.33 -4.15	42.87 -1.67 -4.75	41.03 -1.59 -4.74	40.13 -1.69 -4.14	38.87 -1.64 -4.13	38.03 -1.78 -4.14	38.10 -2.14 -4.63	38.45 -2.03 -4.87	42.39 -1.71 -6.02	46.70 -1.82 -7.22	39.89 -1.48 -6.21	39.25 -1.39 -4.89	37.35 -1.47 -4.57	28.90 -0.26 -5.16	25.06 -0.26 -5.22
OLIN_CORP_DSASP 323712	30.24 -1.48 -3.86	26.50 -1.19 -4.31	25.98 -1.14 -4.27	26.66 -1.19 -4.10	27.59 -1.39 -4.16	35.82 -2.03 -2.18	39.18 -1.98 -3.12	52.08 -3.90 -1.89	47.40 -2.77 -4.79	41.34 -2.08 -4.17	42.12 -2.43 -4.76	40.32 -2.31 -4.75	39.46 -2.37 -4.15	38.22 -2.29 -4.14	37.40 -2.43 -4.15	37.47 -2.78 -4.64	37.82 -2.67 -4.89	41.71 -2.40 -6.04	45.92 -2.60 -7.23	39.23 -2.15 -6.22	38.55 -2.11 -4.91	36.71 -2.12 -4.58	28.42 -0.77 -5.18	24.68 -0.66 -5.24
ONEIDA_HERK_LFGE 323681	28.85 1.00 0.00	24.22 0.84 0.00	23.68 0.82 0.00	24.62 0.88 0.00	25.74 0.92 0.00	37.03 1.36 0.00	37.72 1.86 2.18	54.99 2.38 1.47	47.14 1.77 0.00	40.75 1.49 0.00	41.30 1.51 0.00	39.32 1.44 0.00	39.00 1.32 0.00	37.57 1.20 0.00	36.78 1.11 0.00	36.81 1.21 0.00	36.81 1.21 0.00	39.48 1.41 0.00	41.85 1.69 1.14	36.34 1.26 0.09	36.93 1.18 0.00	35.28 1.03 0.00	24.63 0.62 0.00	20.69 0.58 0.00
ONONDAGA_REF_OCCRA 23987	31.00 0.56 -2.59	26.69 0.42 -2.89	26.13 0.41 -2.86	26.92 0.43 -2.75	28.03 0.42 -2.79	37.78 0.64 -1.46	39.43 0.72 -0.67	55.19 0.76 -0.34	49.66 1.59 -2.70	43.06 1.45 -2.35	44.12 1.39 -2.94	42.03 1.21 -2.94	41.38 1.13 -2.57	39.99 1.06 -2.56	39.24 1.00 -2.56	39.32 0.85 -2.87	39.47 0.85 -3.02	42.84 0.72 -4.04	46.89 0.91 -4.69	40.01 0.70 -4.15	39.67 0.64 -3.28	37.97 0.65 -3.06	27.97 0.50 -3.46	24.05 0.44 -3.50
ONONDAGA___COGEN 23986	30.82 0.53 -2.44	26.54 0.44 -2.72	25.96 0.41 -2.69	26.73 0.40 -2.59	27.86 0.42 -2.62	37.66 0.61 -1.37	40.50 0.80 -1.67	55.90 0.81 -1.00	49.20 0.91 -2.92	42.70 0.90 -2.54	43.61 0.87 -2.94	41.53 0.72 -2.94	40.96 0.71 -2.57	39.59 0.66 -2.56	38.81 0.57 -2.56	38.93 0.46 -2.87	39.12 0.50 -3.02	42.56 0.69 -3.80	46.56 0.83 -4.44	39.73 0.67 -3.90	39.44 0.61 -3.08	37.75 0.62 -2.88	27.74 0.48 -3.26	23.82 0.42 -3.30
ONTARIO___LFGE 23819	32.08 0.81 -3.42	27.87 0.68 -3.81	27.30 0.66 -3.77	28.05 0.69 -3.63	29.21 0.72 -3.68	38.71 1.11 -1.92	42.40 1.67 -2.69	57.50 1.78 -1.63	51.05 1.45 -4.23	44.27 1.34 -3.67	45.15 1.15 -4.21	42.91 0.83 -4.20	42.14 0.79 -3.67	40.80 0.77 -3.66	39.98 0.64 -3.66	40.27 0.57 -4.10	40.66 0.75 -4.31	44.65 1.25 -5.32	49.12 1.48 -6.35	41.86 1.23 -5.47	41.18 1.11 -4.32	39.25 0.96 -4.03	29.38 0.82 -4.56	25.42 0.70 -4.61
ORANGEVILLE_WT_PWR 323706	32.42 0.08 -4.48	28.47 0.09 -4.99	27.92 0.11 -4.95	28.62 0.12 -4.76	29.67 0.02 -4.82	38.13 -0.07 -2.52	42.20 0.49 -3.68	55.83 -0.49 -2.23	50.99 0.05 -5.57	44.37 0.28 -4.84	45.24 -0.08 -5.53	43.25 -0.15 -5.52	42.24 -0.26 -4.82	40.86 -0.33 -4.81	40.03 -0.46 -4.82	40.14 -0.85 -5.39	40.56 -0.71 -5.67	44.88 -0.19 -7.00	49.49 -0.21 -8.41	42.26 -0.11 -7.21	41.29 -0.14 -5.68	39.29 -0.28 -5.31	30.37 0.36 -6.00	26.52 0.34 -6.07
ORANGEVILLE___ESR 323794	32.42 0.08 -4.48	28.47 0.09 -4.99	27.92 0.11 -4.95	28.62 0.12 -4.76	29.67 0.02 -4.82	38.13 -0.07 -2.52	42.20 0.49 -3.68	55.83 -0.49 -2.23	50.99 0.05 -5.57	44.37 0.28 -4.84	45.24 -0.08 -5.53	43.25 -0.15 -5.52	42.24 -0.26 -4.82	40.86 -0.33 -4.81	40.03 -0.46 -4.82	40.14 -0.85 -5.39	40.56 -0.71 -5.67	44.88 -0.19 -7.00	49.49 -0.21 -8.41	42.26 -0.11 -7.21	41.29 -0.14 -5.68	39.29 -0.28 -5.31	30.37 0.36 -6.00	26.52 0.34 -6.07
OSWEGATCHIE___HYD 24044	27.56 -0.72 -0.43	23.24 -0.63 -0.48	22.72 -0.62 -0.48	23.58 -0.62 -0.46	24.64 -0.65 -0.47	34.85 -1.07 -0.24	37.11 -1.06 -0.14	52.31 -1.14 0.64	43.88 -1.50 0.00	37.65 -1.61 0.00	38.23 -1.55 0.00	36.66 -1.21 0.00	36.55 -1.13 0.00	35.25 -1.13 0.00	34.64 -1.04 0.00	34.61 -1.00 0.00	34.61 -1.00 0.00	37.51 -1.26 -0.69	40.52 -1.48 -0.72	34.10 -1.05 0.00	34.50 -1.25 0.00	32.92 -1.34 0.00	23.00 -1.01 0.00	19.36 -0.74 0.00
OSWEGO___5 23606	29.63 0.03 -1.75	25.34 0.00 -1.95	24.80 0.00 -1.93	25.60 0.00 -1.86	26.70 0.00 -1.89	36.63 -0.04 -0.99	38.61 0.04 -0.54	54.20 -0.16 -0.27	47.42 -0.09 -2.14	41.12 0.00 -1.86	41.92 0.00 -2.13	39.93 -0.08 -2.12	39.46 -0.08 -1.85	38.12 -0.11 -1.85	37.39 -0.14 -1.85	37.46 -0.21 -2.07	37.62 -0.18 -2.19	40.74 -0.08 -2.74	44.14 0.00 -2.85	37.91 -0.04 -2.79	37.90 -0.07 -2.23	36.33 0.00 -2.08	26.43 0.07 -2.35	22.54 0.06 -2.38
OSWEGO___6 23613	29.63 0.03 -1.75	25.34 0.00 -1.95	24.80 0.00 -1.93	25.60 0.00 -1.86	26.70 0.00 -1.89	36.63 -0.04 -0.99	38.61 0.04 -0.54	54.20 -0.16 -0.27	47.42 -0.09 -2.14	41.12 0.00 -1.86	41.92 0.00 -2.13	39.93 -0.08 -2.12	39.46 -0.08 -1.85	38.12 -0.11 -1.85	37.39 -0.14 -1.85	37.46 -0.21 -2.07	37.62 -0.18 -2.19	40.74 -0.08 -2.74	44.14 0.00 -2.85	37.91 -0.04 -2.79	37.90 -0.07 -2.23	36.33 0.00 -2.08	26.43 0.07 -2.35	22.54 0.06 -2.38

RAVENSWOOD_GT_6 24253	50.27 1.87 -20.55	47.88 1.59 -22.90	47.08 1.53 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	50.00 2.75 -11.57	59.98 3.46 -18.48	70.35 4.97 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.32 4.34 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.31 4.04 -21.90	61.48 3.85 -21.95	63.92 3.77 -24.54	66.11 3.70 -26.80	75.40 4.03 -33.29	86.52 4.33 -40.90	73.08 3.59 -34.34	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.79 1.83 -28.86
RAVENSWOOD_GT_7 24255	50.27 1.87 -20.55	47.88 1.59 -22.90	47.08 1.53 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	50.00 2.75 -11.57	59.98 3.46 -18.48	70.35 4.97 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.32 4.34 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.31 4.04 -21.90	61.48 3.85 -21.95	63.92 3.77 -24.54	66.11 3.70 -26.80	75.40 4.03 -33.29	86.52 4.33 -40.90	73.08 3.59 -34.34	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.79 1.83 -28.86
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	50.24 1.84 -20.55	47.88 1.59 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.32 4.34 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.31 4.04 -21.90	61.48 3.85 -21.95	63.92 3.77 -24.54	66.11 3.70 -26.80	75.40 4.03 -33.29	86.52 4.33 -40.90	73.08 3.59 -34.34	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.79 1.83 -28.86
RAVENSWOOD_GT_9 24257	50.24 1.84 -20.55	47.88 1.59 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.32 4.34 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.31 4.04 -21.90	61.48 3.85 -21.95	63.92 3.77 -24.54	66.11 3.70 -26.80	75.40 4.03 -33.29	86.52 4.33 -40.90	73.08 3.59 -34.34	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.79 1.83 -28.86
RAVENSWOOD___1 23533	50.24 1.84 -20.55	47.85 1.57 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	49.89 2.64 -11.57	59.87 3.35 -18.48	70.30 4.92 -11.29	75.51 4.76 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.29 4.28 -25.14	63.86 4.22 -21.96	62.35 4.07 -21.90	61.51 3.89 -21.95	63.96 3.81 -24.54	66.14 3.74 -26.80	75.44 4.08 -33.29	86.56 4.37 -40.90	73.04 3.55 -34.34	66.27 3.51 -27.01	62.81 3.32 -25.24	54.75 2.21 -28.54	50.79 1.83 -28.86
RAVENSWOOD___2 23534	50.24 1.84 -20.55	47.85 1.57 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	49.89 2.64 -11.57	59.87 3.35 -18.48	70.30 4.92 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.29 4.28 -25.14	63.86 4.22 -21.96	62.35 4.07 -21.90	61.51 3.89 -21.95	63.96 3.81 -24.54	66.14 3.74 -26.80	75.44 4.08 -33.29	86.56 4.37 -40.90	73.04 3.55 -34.34	66.27 3.51 -27.01	62.81 3.32 -25.24	54.75 2.21 -28.54	50.79 1.83 -28.86
RAVENSWOOD___3 23535	50.24 1.84 -20.55	47.88 1.59 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	50.00 2.75 -11.57	59.94 3.42 -18.48	70.35 4.97 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.32 4.34 -25.20	67.22 4.20 -25.14	63.83 4.18 -21.96	62.31 4.04 -21.90	61.48 3.85 -21.95	63.92 3.77 -24.54	66.11 3.70 -26.80	75.40 4.03 -33.29	86.52 4.33 -40.90	73.08 3.59 -34.34	66.34 3.57 -27.01	62.81 3.32 -25.24	54.77 2.23 -28.54	50.79 1.83 -28.86
RAVENSWOOD___4 23820	50.24 1.84 -20.55	47.85 1.57 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	49.89 2.64 -11.57	59.87 3.35 -18.48	70.30 4.92 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.29 4.28 -25.14	63.86 4.22 -21.96	62.35 4.07 -21.90	61.51 3.89 -21.95	63.96 3.81 -24.54	66.14 3.74 -26.80	75.44 4.08 -33.29	86.52 4.33 -40.90	73.04 3.55 -34.34	66.27 3.51 -27.01	62.78 3.29 -25.24	54.75 2.21 -28.54	50.79 1.83 -28.86
RCPL_TRUST___DRP 24196	50.27 1.87 -20.55	47.88 1.59 -22.90	47.10 1.56 -22.68	47.20 1.64 -21.83	48.67 1.74 -22.12	50.03 2.78 -11.57	60.01 3.50 -18.48	70.46 5.08 -11.29	75.55 4.81 -25.37	65.63 4.32 -22.05	69.40 4.42 -25.20	67.33 4.32 -25.13	63.90 4.26 -21.96	62.38 4.11 -21.90	61.54 3.92 -21.94	63.99 3.85 -24.54	66.18 3.77 -26.80	75.47 4.11 -33.29	86.61 4.42 -40.90	73.15 3.66 -34.33	66.41 3.65 -27.01	62.88 3.39 -25.24	54.79 2.26 -28.53	50.81 1.85 -28.86
RED___ROCHESTER 323720	30.93 0.25 -2.82	26.74 0.21 -3.15	26.18 0.21 -3.12	26.93 0.19 -3.00	28.06 0.20 -3.04	37.59 0.32 -1.59	40.90 0.69 -2.18	56.00 0.60 -1.32	49.54 0.68 -3.49	43.03 0.74 -3.03	43.85 0.60 -3.47	41.72 0.38 -3.46	41.08 0.38 -3.02	39.68 0.29 -3.02	38.88 0.18 -3.02	39.05 0.07 -3.38	39.34 0.18 -3.56	43.09 0.61 -4.41	47.32 0.78 -5.24	40.29 0.60 -4.54	39.83 0.50 -3.58	38.01 0.41 -3.35	28.34 0.55 -3.78	24.29 0.36 -3.83
RENSSELAER___COGEN 23796	57.08 1.34 -27.89	55.59 1.12 -31.08	54.72 1.07 -30.78	54.47 1.12 -29.62	56.00 1.17 -30.02	53.45 2.07 -15.71	85.91 2.44 -45.44	86.16 3.14 -28.94	82.51 2.72 -34.41	71.52 2.36 -29.91	76.27 2.31 -34.18	74.16 2.20 -34.09	69.62 2.15 -29.79	68.15 2.07 -29.70	67.51 2.07 -29.76	70.92 2.03 -33.29	73.67 1.99 -36.07	85.06 2.17 -44.82	109.38 2.48 -65.61	84.22 2.04 -47.02	74.12 2.00 -36.37	70.09 1.85 -33.99	63.60 1.18 -38.42	59.85 0.88 -38.86
REVERE_CPPR_DRP 24186	30.18 1.50 -0.83	25.54 1.24 -0.92	25.01 1.23 -0.91	25.90 1.28 -0.88	27.05 1.34 -0.89	38.21 2.07 -0.47	39.58 2.74 1.19	56.86 3.62 0.85	49.24 2.81 -1.05	42.60 2.43 -0.91	43.25 2.43 -1.04	41.18 2.27 -1.03	40.62 2.03 -0.90	39.09 1.82 -0.90	38.22 1.64 -0.90	38.46 1.85 -1.01	38.50 1.85 -1.05	41.56 2.21 -1.28	44.41 2.56 -0.56	38.37 1.97 -1.24	38.64 1.86 -1.04	36.87 1.64 -0.97	26.13 1.03 -1.09	22.14 0.93 -1.11
RIVERBAY____ 323610	50.55 2.14 -20.55	48.25 1.96 -22.90	47.58 2.03 -22.68	47.67 2.11 -21.83	49.17 2.23 -22.12	50.35 3.10 -11.57	60.35 3.84 -18.48	70.67 5.30 -11.28	75.82 5.08 -25.36	65.81 4.51 -22.04	69.63 4.65 -25.19	67.55 4.54 -25.13	64.16 4.52 -21.96	62.63 4.36 -21.89	61.89 4.28 -21.94	64.30 4.16 -24.54	66.38 3.99 -26.79	75.81 4.45 -33.28	86.89 4.71 -40.89	73.28 3.80 -34.33	66.47 3.72 -27.01	63.01 3.53 -25.23	54.89 2.35 -28.53	51.01 2.05 -28.86
ROARING___BROOK_WT_PWR 323790	26.74 -0.19 0.92	22.15 -0.21 1.02	21.62 -0.23 1.01	22.55 -0.21 0.98	23.63 -0.20 0.99	34.91 -0.25 0.52	32.78 -0.26 4.99	50.42 -0.38 3.29	43.88 -0.36 1.13	37.96 -0.32 0.98	38.39 -0.28 1.13	36.49 -0.26 1.12	36.40 -0.30 0.98	35.07 -0.33 0.98	34.41 -0.29 0.98	34.26 -0.25 1.10	34.21 -0.21 1.18	36.30 -0.31 1.46	36.96 -0.37 3.96	33.06 -0.42 1.67	34.10 -0.47 1.19	32.70 -0.45 1.11	22.39 -0.36 1.25	18.49 -0.34 1.27
ROCHESTER_9_IC 23652	30.82 0.14 -2.82	26.65 0.12 -3.15	26.09 0.11 -3.12	26.86 0.12 -3.00	27.96 0.10 -3.04	37.45 0.18 -1.59	40.71 0.49 -2.18	55.68 0.27 -1.32	49.32 0.45 -3.49	42.84 0.55 -3.03	43.65 0.40 -3.47	41.57 0.23 -3.46	40.93 0.23 -3.02	39.54 0.15 -3.01	38.73 0.04 -3.02	38.84 -0.14 -3.38	39.13 -0.04 -3.56	42.87 0.38 -4.41	47.03 0.50 -5.24	40.08 0.39 -4.54	39.62 0.28 -3.58	37.81 0.21 -3.35	28.22 0.43 -3.78	24.19 0.26 -3.83

ROSETON___1 23587	50.11 1.64 -20.61	47.76 1.40 -22.97	46.98 1.37 -22.75	47.05 1.42 -21.89	48.47 1.46 -22.19	49.67 2.39 -11.61	59.28 2.93 -18.31	69.42 4.17 -11.17	74.72 3.90 -25.44	64.83 3.46 -22.11	68.56 3.50 -25.27	66.46 3.37 -25.21	63.02 3.32 -22.03	61.54 3.20 -21.96	60.79 3.10 -22.01	63.24 3.02 -24.61	65.46 2.99 -26.87	74.83 3.39 -33.37	85.85 3.67 -40.88	72.63 3.06 -34.41	65.83 3.00 -27.08	62.33 2.77 -25.30	54.44 1.82 -28.61	50.54 1.51 -28.93
ROSETON___2 23588	50.11 1.64 -20.61	47.76 1.40 -22.97	46.98 1.37 -22.75	47.05 1.42 -21.89	48.47 1.46 -22.19	49.67 2.39 -11.61	59.28 2.93 -18.31	69.42 4.17 -11.17	74.72 3.90 -25.44	64.83 3.46 -22.11	68.56 3.50 -25.27	66.46 3.37 -25.21	63.02 3.32 -22.03	61.54 3.20 -21.96	60.79 3.10 -22.01	63.24 3.02 -24.61	65.46 2.99 -26.87	74.83 3.39 -33.37	85.85 3.67 -40.88	72.63 3.06 -34.41	65.83 3.00 -27.08	62.33 2.77 -25.30	54.44 1.82 -28.61	50.54 1.51 -28.93
RUSSELL___1 23602	30.93 0.25 -2.82	26.74 0.21 -3.15	26.18 0.21 -3.12	26.93 0.19 -3.00	28.06 0.20 -3.04	37.59 0.32 -1.59	40.90 0.69 -2.18	56.00 0.60 -1.32	49.54 0.68 -3.49	43.03 0.74 -3.03	43.85 0.60 -3.47	41.72 0.38 -3.46	41.08 0.38 -3.02	39.68 0.29 -3.02	38.88 0.18 -3.02	39.05 0.07 -3.38	39.34 0.18 -3.56	43.09 0.61 -4.41	47.32 0.78 -5.24	40.29 0.60 -4.54	39.83 0.50 -3.58	38.01 0.41 -3.35	28.34 0.55 -3.78	24.29 0.36 -3.83
RUSSELL___2 23532	30.93 0.25 -2.82	26.74 0.21 -3.15	26.18 0.21 -3.12	26.93 0.19 -3.00	28.06 0.20 -3.04	37.59 0.32 -1.59	40.90 0.69 -2.18	56.00 0.60 -1.32	49.54 0.68 -3.49	43.03 0.74 -3.03	43.85 0.60 -3.47	41.72 0.38 -3.46	41.08 0.38 -3.02	39.68 0.29 -3.02	38.88 0.18 -3.02	39.05 0.07 -3.38	39.34 0.18 -3.56	43.09 0.61 -4.41	47.32 0.78 -5.24	40.29 0.60 -4.54	39.83 0.50 -3.58	38.01 0.41 -3.35	28.34 0.55 -3.78	24.29 0.36 -3.83
RUSSELL___3 23549	30.93 0.25 -2.82	26.74 0.21 -3.15	26.18 0.21 -3.12	26.93 0.19 -3.00	28.06 0.20 -3.04	37.59 0.32 -1.59	40.90 0.69 -2.18	56.00 0.60 -1.32	49.54 0.68 -3.49	43.03 0.74 -3.03	43.85 0.60 -3.47	41.72 0.38 -3.46	41.08 0.38 -3.02	39.68 0.29 -3.02	38.88 0.18 -3.02	39.05 0.07 -3.38	39.34 0.18 -3.56	43.09 0.61 -4.41	47.32 0.78 -5.24	40.29 0.60 -4.54	39.83 0.50 -3.58	38.01 0.41 -3.35	28.34 0.55 -3.78	24.29 0.36 -3.83
RUSSELL___4 23556	30.93 0.25 -2.82	26.74 0.21 -3.15	26.18 0.21 -3.12	26.93 0.19 -3.00	28.06 0.20 -3.04	37.59 0.32 -1.59	40.90 0.69 -2.18	56.00 0.60 -1.32	49.54 0.68 -3.49	43.03 0.74 -3.03	43.85 0.60 -3.47	41.72 0.38 -3.46	41.08 0.38 -3.02	39.68 0.29 -3.02	38.88 0.18 -3.02	39.05 0.07 -3.38	39.34 0.18 -3.56	43.09 0.61 -4.41	47.32 0.78 -5.24	40.29 0.60 -4.54	39.83 0.50 -3.58	38.01 0.41 -3.35	28.34 0.55 -3.78	24.29 0.36 -3.83
RUSSELL___STATION 23914	30.93 0.25 -2.82	26.74 0.21 -3.15	26.18 0.21 -3.12	26.93 0.19 -3.00	28.06 0.20 -3.04	37.59 0.32 -1.59	40.90 0.69 -2.18	56.00 0.60 -1.32	49.54 0.68 -3.49	43.03 0.74 -3.03	43.85 0.60 -3.47	41.72 0.38 -3.46	41.08 0.38 -3.02	39.68 0.29 -3.02	38.88 0.18 -3.02	39.05 0.07 -3.38	39.34 0.18 -3.56	43.09 0.61 -4.41	47.32 0.78 -5.24	40.29 0.60 -4.54	39.83 0.50 -3.58	38.01 0.41 -3.35	28.34 0.55 -3.78	24.29 0.36 -3.83
S SALMON___HYD 24043	29.64 0.14 -1.65	25.34 0.12 -1.84	24.78 0.09 -1.82	25.61 0.12 -1.75	26.69 0.10 -1.78	36.75 0.14 -0.93	38.92 0.38 -0.50	55.38 1.08 -0.21	47.62 0.59 -1.66	41.29 0.59 -1.44	42.07 0.63 -1.65	40.01 0.49 -1.65	39.61 0.49 -1.44	38.21 0.40 -1.43	37.51 0.39 -1.44	37.60 0.39 -1.61	37.69 0.39 -1.69	40.96 0.30 -2.58	44.47 0.50 -2.68	38.06 0.28 -2.62	38.02 0.18 -2.09	36.35 0.14 -1.96	26.31 0.10 -2.21	22.44 0.10 -2.24
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	31.26 -0.56 -3.96	27.38 -0.42 -4.42	26.83 -0.41 -4.37	27.52 -0.43 -4.21	28.51 -0.57 -4.27	36.95 -0.96 -2.23	40.64 -0.61 -3.21	53.98 -2.06 -1.94	49.11 -1.18 -4.92	42.83 -0.71 -4.27	43.64 -1.03 -4.89	41.81 -0.95 -4.87	40.89 -1.05 -4.26	39.60 -1.02 -4.25	38.72 -1.21 -4.26	38.80 -1.57 -4.76	39.16 -1.46 -5.01	43.20 -1.07 -6.19	47.60 -1.11 -7.42	40.66 -0.88 -6.38	39.93 -0.86 -5.03	37.96 -0.99 -4.70	29.35 0.02 -5.32	25.46 -0.02 -5.38
SELKIRK___I 23801	56.26 1.22 -27.19	54.71 1.03 -30.30	53.90 1.03 -30.01	53.68 1.07 -28.88	55.20 1.12 -29.27	52.84 1.85 -15.31	84.93 2.17 -44.73	85.39 2.81 -28.49	81.37 2.45 -33.55	70.61 2.20 -29.15	75.29 2.19 -33.32	73.19 2.08 -33.23	68.75 2.03 -29.04	67.33 2.00 -28.96	66.62 1.93 -29.02	69.94 1.89 -32.45	72.59 1.81 -35.17	83.76 1.98 -43.71	107.69 2.19 -64.21	82.89 1.86 -45.87	73.08 1.86 -35.47	69.11 1.71 -33.14	62.60 1.13 -37.47	58.88 0.88 -37.89
SELKIRK___II 23799	56.40 1.31 -27.24	54.84 1.10 -30.35	54.00 1.07 -30.06	53.78 1.12 -28.93	55.30 1.17 -29.32	52.98 1.96 -15.34	84.51 2.28 -44.20	85.25 3.03 -28.13	81.61 2.63 -33.61	70.78 2.32 -29.21	75.47 2.31 -33.38	73.33 2.16 -33.29	68.88 2.11 -29.09	67.45 2.07 -29.01	66.78 2.03 -29.07	70.11 1.99 -32.51	72.80 1.96 -35.24	84.04 2.17 -43.79	107.69 2.39 -64.01	83.10 2.00 -45.94	73.25 1.96 -35.54	69.27 1.81 -33.21	62.72 1.18 -37.54	59.00 0.93 -37.97
SENECA OSWGO___HYD 24041	29.93 0.20 -1.89	25.65 0.16 -2.10	25.08 0.14 -2.08	25.88 0.14 -2.00	27.00 0.15 -2.03	36.92 0.18 -1.06	38.95 0.34 -0.57	54.64 0.27 -0.28	47.89 0.27 -2.25	41.56 0.35 -1.95	42.38 0.36 -2.23	40.33 0.23 -2.23	39.86 0.23 -1.95	38.50 0.18 -1.94	37.76 0.14 -1.94	37.85 0.07 -2.18	37.97 0.07 -2.29	41.22 0.19 -2.95	44.68 0.33 -3.06	38.37 0.21 -3.00	38.32 0.18 -2.39	36.70 0.21 -2.24	26.72 0.19 -2.53	22.82 0.16 -2.56
SENECA___ENERGY 23797	31.33 0.42 -3.06	27.14 0.35 -3.41	26.58 0.34 -3.37	27.34 0.36 -3.25	28.53 0.42 -3.29	38.00 0.61 -1.72	41.39 1.03 -2.33	56.52 1.03 -1.41	50.00 0.86 -3.77	43.36 0.83 -3.27	44.30 0.75 -3.76	42.12 0.49 -3.75	41.41 0.45 -3.28	40.04 0.40 -3.27	39.27 0.32 -3.27	39.55 0.28 -3.66	39.83 0.39 -3.84	43.59 0.76 -4.75	47.88 0.95 -5.64	40.78 0.74 -4.89	40.25 0.64 -3.86	38.44 0.58 -3.60	28.58 0.50 -4.07	24.65 0.42 -4.12
SHOEMAKER___GT 23640	49.01 1.56 -19.60	46.58 1.36 -21.85	45.80 1.30 -21.63	45.93 1.38 -20.82	47.33 1.41 -21.10	49.00 2.29 -11.04	58.36 2.81 -17.51	68.78 4.00 -10.69	73.30 3.72 -24.20	63.55 3.26 -21.03	67.09 3.26 -24.04	64.96 3.11 -23.98	61.68 3.05 -20.95	60.25 2.98 -20.89	59.47 2.86 -20.93	61.83 2.81 -23.41	64.03 2.81 -25.62	73.16 3.27 -31.81	83.90 3.59 -39.02	70.92 2.95 -32.81	64.43 2.86 -25.82	61.01 2.64 -24.12	53.05 1.78 -27.27	49.17 1.49 -27.58
SHOREHAM_IC_1 23715	51.61 3.20 -20.55	48.93 2.64 -22.91	48.11 2.56 -22.68	48.27 2.71 -21.83	49.89 2.95 -22.12	51.90 4.64 -11.59	61.31 4.79 -18.49	71.00 5.63 -11.29	76.05 5.31 -25.37	65.71 4.40 -22.05	70.46 5.45 -25.22	69.78 5.08 -26.82	69.70 4.93 -27.08	69.72 4.80 -28.54	69.53 4.57 -29.29	66.44 4.80 -26.03	70.02 4.80 -29.62	76.78 5.40 -33.31	90.21 6.11 -42.81	76.81 5.13 -36.53	75.36 5.26 -34.35	72.17 4.66 -33.26	69.84 3.26 -42.57	52.30 2.97 -29.22

SHOREHAM_IC_2 23716	51.61 3.20 -20.55	48.93 2.64 -22.91	48.11 2.56 -22.68	48.27 2.71 -21.83	49.89 2.95 -22.12	51.90 4.64 -11.59	61.31 4.79 -18.49	71.00 5.63 -11.29	76.05 5.31 -25.37	65.71 4.40 -22.05	70.46 5.45 -25.22	69.78 5.08 -26.82	69.70 4.93 -27.08	69.72 4.80 -28.54	69.53 4.57 -29.29	66.44 4.80 -26.03	70.02 4.80 -29.62	76.78 5.40 -33.31	90.21 6.11 -42.81	76.81 5.13 -36.53	75.36 5.26 -34.35	72.17 4.66 -33.26	69.84 3.26 -42.57	52.30 2.97 -29.22
SISSONVILLE____ 23735	26.57 -1.28 0.00	22.28 -1.10 0.00	21.81 -1.05 0.00	22.65 -1.09 0.00	23.70 -1.12 0.00	33.78 -1.89 0.00	35.71 -2.32 0.00	50.76 -2.70 0.62	42.65 -2.72 0.00	36.31 -2.95 0.00	36.92 -2.87 0.00	35.68 -2.20 0.00	35.61 -2.07 0.00	34.45 -1.93 0.00	33.82 -1.86 0.00	33.79 -1.81 0.00	33.79 -1.81 0.00	35.68 -2.40 0.00	38.32 -2.97 0.00	33.12 -2.04 0.00	33.57 -2.18 0.00	32.06 -2.19 0.00	22.42 -1.59 0.00	18.90 -1.21 0.00
SITHE_IND_GS1 24169	29.33 -0.08 -1.56	25.03 -0.09 -1.74	24.50 -0.09 -1.73	25.30 -0.09 -1.66	26.40 -0.10 -1.68	36.38 -0.18 -0.88	38.36 -0.15 -0.48	53.84 -0.49 -0.24	46.92 -0.36 -1.92	40.69 -0.23 -1.66	41.45 -0.24 -1.90	39.47 -0.30 -1.90	39.04 -0.30 -1.66	37.70 -0.33 -1.65	36.98 -0.36 -1.66	37.07 -0.39 -1.85	37.17 -0.39 -1.96	40.22 -0.31 -2.45	43.59 -0.25 -2.54	37.40 -0.24 -2.49	37.45 -0.29 -1.99	35.94 -0.17 -1.86	26.08 -0.02 -2.10	22.19 -0.04 -2.12
SITHE_IND_GS2 24170	29.33 -0.08 -1.56	25.03 -0.09 -1.74	24.50 -0.09 -1.73	25.30 -0.09 -1.66	26.40 -0.10 -1.68	36.38 -0.18 -0.88	38.36 -0.15 -0.48	53.84 -0.49 -0.24	46.92 -0.36 -1.92	40.69 -0.23 -1.66	41.45 -0.24 -1.90	39.47 -0.30 -1.90	39.04 -0.30 -1.66	37.70 -0.33 -1.65	36.98 -0.36 -1.66	37.07 -0.39 -1.85	37.17 -0.39 -1.96	40.22 -0.31 -2.45	43.59 -0.25 -2.54	37.40 -0.24 -2.49	37.45 -0.29 -1.99	35.94 -0.17 -1.86	26.08 -0.02 -2.10	22.19 -0.04 -2.12
SITHE_IND_GS3 24171	29.33 -0.08 -1.56	25.03 -0.09 -1.74	24.50 -0.09 -1.73	25.30 -0.09 -1.66	26.40 -0.10 -1.68	36.38 -0.18 -0.88	38.36 -0.15 -0.48	53.84 -0.49 -0.24	46.92 -0.36 -1.92	40.69 -0.23 -1.66	41.45 -0.24 -1.90	39.47 -0.30 -1.90	39.04 -0.30 -1.66	37.70 -0.33 -1.65	36.98 -0.36 -1.66	37.07 -0.39 -1.85	37.17 -0.39 -1.96	40.22 -0.31 -2.45	43.59 -0.25 -2.54	37.40 -0.24 -2.49	37.45 -0.29 -1.99	35.94 -0.17 -1.86	26.08 -0.02 -2.10	22.19 -0.04 -2.12
SITHE_IND_GS4 24172	29.33 -0.08 -1.56	25.03 -0.09 -1.74	24.50 -0.09 -1.73	25.30 -0.09 -1.66	26.40 -0.10 -1.68	36.38 -0.18 -0.88	38.36 -0.15 -0.48	53.84 -0.49 -0.24	46.92 -0.36 -1.92	40.69 -0.23 -1.66	41.45 -0.24 -1.90	39.47 -0.30 -1.90	39.04 -0.30 -1.66	37.70 -0.33 -1.65	36.98 -0.36 -1.66	37.07 -0.39 -1.85	37.17 -0.39 -1.96	40.22 -0.31 -2.45	43.59 -0.25 -2.54	37.40 -0.24 -2.49	37.45 -0.29 -1.99	35.94 -0.17 -1.86	26.08 -0.02 -2.10	22.19 -0.04 -2.12
SITHE____BATAVIA 24024	31.57 0.31 -3.41	27.44 0.26 -3.80	26.90 0.28 -3.76	27.64 0.29 -3.62	28.71 0.22 -3.67	37.67 0.07 -1.92	41.58 0.84 -2.71	55.73 0.00 -1.64	50.14 0.55 -4.22	43.52 0.59 -3.67	44.34 0.36 -4.20	42.22 0.15 -4.19	41.42 0.08 -3.66	40.10 0.07 -3.65	39.26 -0.07 -3.66	39.37 -0.32 -4.09	39.80 -0.11 -4.31	43.90 0.49 -5.33	48.28 0.62 -6.37	41.14 0.49 -5.49	40.51 0.43 -4.33	38.57 0.27 -4.04	29.34 0.77 -4.57	25.23 0.50 -4.62
SITHE____INDEPEND 23800	29.33 -0.08 -1.56	25.03 -0.09 -1.74	24.50 -0.09 -1.73	25.30 -0.09 -1.66	26.40 -0.10 -1.68	36.38 -0.18 -0.88	38.36 -0.15 -0.48	53.84 -0.49 -0.24	46.92 -0.36 -1.92	40.69 -0.23 -1.66	41.45 -0.24 -1.90	39.47 -0.30 -1.90	39.04 -0.30 -1.66	37.70 -0.33 -1.65	36.98 -0.36 -1.66	37.07 -0.39 -1.85	37.17 -0.39 -1.96	40.22 -0.31 -2.45	43.59 -0.25 -2.54	37.40 -0.24 -2.49	37.45 -0.29 -1.99	35.94 -0.17 -1.86	26.08 -0.02 -2.10	22.19 -0.04 -2.12
SITHE____MASSENA 23902	27.10 -0.75 0.00	22.75 -0.63 0.00	22.25 -0.62 0.00	23.10 -0.64 0.00	24.15 -0.67 0.00	34.61 -1.07 0.00	36.59 -1.45 0.00	51.85 -1.62 0.61	43.74 -1.63 0.00	37.38 -1.88 0.00	37.96 -1.83 0.00	36.59 -1.29 0.00	36.51 -1.17 0.00	35.28 -1.09 0.00	34.68 -1.00 0.00	34.61 -1.00 0.00	34.64 -0.96 0.00	36.63 -1.45 0.00	39.35 -1.94 0.00	33.93 -1.23 0.00	34.50 -1.25 0.00	33.02 -1.23 0.00	23.09 -0.91 0.00	19.38 -0.72 0.00
SITHE____OGDNSBRG 24021	27.43 -0.42 0.00	23.03 -0.35 0.00	22.54 -0.32 0.00	23.40 -0.33 0.00	24.47 -0.35 0.00	35.07 -0.61 0.00	37.12 -0.91 0.00	52.61 -0.87 0.61	44.33 -1.04 0.00	37.88 -1.38 0.00	38.51 -1.27 0.00	37.08 -0.80 0.00	37.00 -0.68 0.00	35.72 -0.65 0.00	35.14 -0.53 0.00	35.07 -0.53 0.00	35.07 -0.53 0.00	37.12 -0.95 0.00	39.93 -1.36 0.00	34.35 -0.81 0.00	34.86 -0.89 0.00	33.26 -0.99 0.00	23.24 -0.77 0.00	19.54 -0.56 0.00
SITHE____STERLING 23777	30.15 1.22 -1.07	25.61 1.03 -1.20	25.08 1.03 -1.18	25.95 1.07 -1.14	27.09 1.12 -1.16	38.03 1.75 -0.60	39.56 2.32 0.79	56.47 2.97 0.59	49.10 2.36 -1.37	42.53 2.08 -1.19	43.25 2.11 -1.35	41.12 1.89 -1.35	40.52 1.66 -1.18	39.01 1.46 -1.18	38.21 1.36 -1.18	38.45 1.53 -1.32	38.51 1.53 -1.38	41.53 1.79 -1.66	44.52 2.10 -1.12	38.42 1.62 -1.65	38.64 1.54 -1.35	36.89 1.37 -1.26	26.32 0.89 -1.43	22.33 0.78 -1.44
SOUTH CAIRO____GT 23612	53.00 2.31 -22.84	50.83 1.99 -25.46	49.99 1.92 -25.21	49.99 1.99 -24.26	51.49 2.08 -24.59	51.86 3.32 -12.86	70.11 4.15 -27.93	77.47 5.90 -17.48	78.83 5.26 -28.19	68.35 4.59 -24.50	72.28 4.49 -28.00	70.05 4.24 -27.93	66.12 4.03 -24.41	64.56 3.85 -24.34	63.77 3.71 -24.39	66.61 3.74 -27.27	69.18 3.81 -29.77	79.58 4.53 -36.98	95.48 4.95 -49.24	77.63 4.04 -38.43	69.55 3.79 -30.01	65.79 3.50 -28.04	58.04 2.33 -31.70	54.01 1.85 -32.06
SOUTH HAMPTN____IC 23720	51.91 3.51 -20.55	49.19 2.90 -22.91	48.36 2.81 -22.68	48.53 2.97 -21.83	50.19 3.25 -22.12	52.30 5.03 -11.59	61.73 5.21 -18.49	71.87 6.49 -11.29	76.74 5.99 -25.37	66.41 5.10 -22.05	71.13 6.12 -25.22	70.46 5.76 -26.82	70.38 5.62 -27.08	70.37 5.45 -28.54	70.17 5.21 -29.29	67.01 5.38 -26.03	70.60 5.38 -29.62	77.47 6.09 -33.31	90.87 6.77 -42.81	77.38 5.69 -36.53	75.89 5.79 -34.35	72.72 5.20 -33.26	70.18 3.60 -42.57	52.58 3.26 -29.22
SOUTHOLD____IC 23719	52.30 3.90 -20.55	49.52 3.23 -22.91	48.68 3.13 -22.68	48.84 3.28 -21.83	50.52 3.57 -22.12	52.80 5.53 -11.59	62.30 5.78 -18.49	72.79 7.41 -11.29	77.55 6.80 -25.37	67.12 5.81 -22.05	71.81 6.80 -25.22	71.06 6.36 -26.82	70.94 6.18 -27.08	70.92 6.00 -28.54	70.71 5.75 -29.29	67.55 5.91 -26.03	71.20 5.98 -29.62	78.16 6.78 -33.31	91.69 7.60 -42.81	78.05 6.37 -36.53	76.54 6.43 -34.35	73.30 5.79 -33.26	70.56 3.99 -42.57	52.90 3.58 -29.22
ST LAWRENCE____ 23600	26.90 -0.95 0.00	22.59 -0.80 0.00	22.08 -0.78 0.00	22.93 -0.81 0.00	23.97 -0.84 0.00	34.39 -1.28 0.00	36.44 -1.60 0.00	51.53 -1.94 0.61	43.56 -1.82 0.00	37.49 -1.77 0.00	38.00 -1.79 0.00	36.40 -1.48 0.00	36.25 -1.43 0.00	35.03 -1.35 0.00	34.43 -1.25 0.00	34.43 -1.17 0.00	34.43 -1.17 0.00	36.55 -1.52 0.00	39.43 -1.86 0.00	33.71 -1.44 0.00	34.32 -1.43 0.00	32.85 -1.41 0.00	22.97 -1.03 0.00	19.26 -0.84 0.00

WATERSIDE___6 8 9 23538	50.24 1.84 -20.55	47.85 1.57 -22.90	47.10 1.56 -22.68	47.18 1.61 -21.83	48.65 1.71 -22.12	49.89 2.64 -11.57	59.87 3.35 -18.48	70.30 4.92 -11.29	75.46 4.72 -25.37	65.55 4.24 -22.05	69.36 4.38 -25.20	67.29 4.28 -25.14	63.86 4.22 -21.96	62.35 4.07 -21.90	61.51 3.89 -21.95	63.96 3.81 -24.54	66.14 3.74 -26.80	75.44 4.08 -33.29	86.52 4.33 -40.90	73.04 3.55 -34.34	66.27 3.51 -27.01	62.78 3.29 -25.24	54.75 2.21 -28.54	50.79 1.83 -28.86
WDELAWARE___HYD 323627	48.95 2.09 -19.01	46.37 1.80 -21.19	45.58 1.74 -20.98	45.76 1.83 -20.19	47.17 1.89 -20.46	49.34 2.96 -10.71	60.27 3.80 -18.43	70.29 4.87 -11.34	73.34 4.49 -23.48	63.63 3.96 -20.40	66.97 3.86 -23.32	64.78 3.64 -23.26	61.47 3.46 -20.32	59.99 3.34 -20.27	59.26 3.28 -20.31	61.66 3.35 -22.71	64.55 3.35 -25.60	73.90 4.03 -31.80	85.46 4.46 -39.71	71.59 3.59 -32.85	64.99 3.43 -25.80	61.51 3.15 -24.11	53.33 2.06 -27.26	49.40 1.73 -27.57
WEST BABYLON___IC 23714	51.50 3.09 -20.55	48.86 2.57 -22.91	48.04 2.49 -22.68	48.18 2.61 -21.83	49.79 2.85 -22.12	51.73 4.46 -11.59	61.24 4.72 -18.49	71.38 6.00 -11.29	76.37 5.63 -25.37	66.30 4.99 -22.05	70.93 5.93 -25.22	70.27 5.57 -26.82	70.23 5.46 -27.08	70.23 5.31 -28.54	70.06 5.10 -29.29	66.73 5.09 -26.03	70.38 5.16 -29.62	77.21 5.83 -33.31	90.37 6.27 -42.81	76.95 5.27 -36.53	75.32 5.22 -34.35	72.38 4.86 -33.26	69.87 3.29 -42.57	52.14 2.81 -29.22
WEST CANADA___HYD 24049	28.07 0.22 0.00	23.57 0.19 0.00	23.04 0.18 0.00	23.93 0.19 0.00	25.02 0.20 0.00	36.00 0.32 0.00	35.20 0.46 3.30	52.37 0.49 2.21	45.78 0.41 0.00	39.65 0.39 0.00	40.19 0.40 0.00	38.22 0.34 0.00	38.02 0.34 0.00	36.66 0.29 0.00	35.96 0.28 0.00	35.89 0.28 0.00	35.89 0.28 0.00	38.42 0.34 0.00	39.99 0.41 1.71	35.31 0.28 0.13	36.03 0.28 0.00	34.53 0.27 0.00	24.20 0.19 0.00	20.25 0.14 0.00
WESTERN_NY_WIND 24143	31.56 0.25 -3.46	27.48 0.23 -3.86	26.94 0.25 -3.82	27.68 0.26 -3.68	28.72 0.17 -3.73	37.63 0.00 -1.96	41.55 0.76 -2.76	55.60 -0.16 -1.67	50.12 0.45 -4.29	43.50 0.51 -3.73	44.33 0.28 -4.27	42.21 0.08 -4.26	41.40 0.00 -3.72	40.08 0.00 -3.71	39.25 -0.14 -3.71	39.37 -0.39 -4.16	39.80 -0.18 -4.38	43.91 0.42 -5.41	48.30 0.54 -6.47	41.19 0.46 -5.58	40.50 0.36 -4.40	38.57 0.21 -4.11	29.39 0.74 -4.64	25.28 0.48 -4.69
WESTOVER___LESR 323668	36.18 0.86 -7.46	32.43 0.73 -8.32	31.81 0.71 -8.24	32.40 0.74 -7.93	33.59 0.74 -8.03	40.99 1.11 -4.20	46.06 1.56 -6.47	59.59 1.57 -3.93	56.11 1.45 -9.28	48.74 1.41 -8.07	50.32 1.31 -9.22	48.13 1.06 -9.20	46.74 1.02 -8.04	45.33 0.94 -8.01	44.53 0.82 -8.03	45.30 0.71 -8.98	45.85 0.85 -9.39	50.90 1.25 -11.57	56.85 1.48 -14.08	48.38 1.30 -11.92	46.39 1.25 -9.39	44.15 1.13 -8.77	34.81 0.89 -9.92	30.96 0.82 -10.03
WETHRSFD_WT_PWR 323626	32.48 0.11 -4.52	28.53 0.12 -5.03	27.98 0.14 -4.98	28.68 0.14 -4.80	29.73 0.05 -4.86	38.22 0.00 -2.54	42.27 0.53 -3.71	55.96 -0.38 -2.25	51.07 0.09 -5.61	44.49 0.35 -4.88	45.32 -0.04 -5.58	43.33 -0.11 -5.56	42.32 -0.22 -4.86	40.93 -0.29 -4.85	40.11 -0.43 -4.86	40.22 -0.82 -5.43	40.64 -0.68 -5.72	44.97 -0.15 -7.05	49.60 -0.16 -8.47	42.35 -0.07 -7.26	41.37 -0.11 -5.73	39.37 -0.24 -5.35	30.44 0.38 -6.05	26.58 0.36 -6.12
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	49.73 1.70 -20.18	47.33 1.45 -22.49	46.55 1.42 -22.27	46.64 1.47 -21.43	48.08 1.54 -21.72	49.58 2.53 -11.37	59.30 3.16 -18.11	69.58 4.44 -11.06	74.46 4.17 -24.92	64.64 3.73 -21.65	68.32 3.78 -24.75	66.20 3.64 -24.69	62.83 3.58 -21.57	61.34 3.46 -21.51	60.55 3.32 -21.55	62.95 3.24 -24.10	65.15 3.21 -26.34	74.44 3.66 -32.71	85.46 4.00 -40.17	72.20 3.30 -33.74	65.55 3.25 -26.55	62.07 3.02 -24.81	54.04 1.99 -28.04	50.11 1.65 -28.36
YORK___WARBASSE 23770	50.13 1.73 -20.55	47.76 1.47 -22.90	47.01 1.46 -22.68	47.08 1.52 -21.83	48.55 1.61 -22.12	49.71 2.46 -11.57	59.71 3.20 -18.48	70.08 4.70 -11.29	75.33 4.58 -25.37	65.39 4.08 -22.05	69.25 4.26 -25.20	67.22 4.20 -25.14	63.79 4.14 -21.96	62.28 4.00 -21.90	61.44 3.82 -21.95	63.89 3.74 -24.54	66.07 3.67 -26.80	75.28 3.92 -33.29	86.44 4.25 -40.90	72.90 3.41 -34.34	66.09 3.33 -27.01	62.75 3.26 -25.24	54.70 2.16 -28.54	50.73 1.77 -28.86